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1. 調査日程

日順	月日	曜日	日 程		
			団長、評価管理	技術移転計画1 (電子製品試験) 技術移転計画2 (電気製品試験)	評価分析 (コンサルタント)
1	10/8	火			成田発、マニラ着 プロジェクトサイト (BPSTC) 訪問・打合せ
2	10/9	水			関係機関へのインタビュー
3	10/10	木			専門家、C/P等インタビュー
4	10/11	金			専門家、C/P等インタビュー
5	10/12	土			データ整理・分析
6	10/13	日			インタビュー結果取りまとめ
7	10/14	月			関係機関へのインタビュー
8	10/15	火	AM	成田発/PM マニラ着 (コンサルタント以外) PM JICA フィリピン事務所打合せ PM DTI (貿易産業省) 表敬 PM BPS (貿易工業省製品規格局) にてキックオフミーティング (協議日程、評価方法の確認)	
9	10/16	水	AM	BPSTC (貿易工業省製品規格局 Testing Center) プロジェクトサイト視察 PM 専門家及びコンサルタントとの打合せ (評価分析担当者の調査結果の報告、評価方法の確認)	
10	10/17	木	AM	BPS との協議 1 (技術移転進捗状況、プロジェクト目標・成果・投入実績等について) PM 専門家との打合せ (評価結果、教訓・提言、プロジェクト終了後について) PM 関係機関訪問	
11	10/18	金	AM	BPS との協議 2 (評価5項目に沿った評価結果について) PM BPS との協議 3 (教訓/提言、プロジェクト終了後について)	
12	10/19	土			団内打合せ (評価結果の総括、ミニッツ案・合同評価報告書案の作成)
13	10/20	日			団内打合せ (評価結果の総括、ミニッツ案・合同評価報告書案の作成)
14	10/21	月			最終団内打合せ (ミニッツ案、合同評価報告書案の確認・修正)
15	10/22	火			専門家チームとの打合せ (ミニッツ案、合同評価報告書案の確認・修正)
16	10/23	水	AM	フィリピン側評価チームとの協議 (評価結果について) PM 合同評価報告書確認・修正	
17	10/24	木	AM	合同調整委員会、ミニッツ署名・交換 12:00~2:00 終了時評価調査団主催レセプション PM JICA フィリピン事務所報告	
18	10/25	金	AM	在フィリピン日本国大使館報告 PM マニラ発：成田着	

2. ミニッツ及びファイナル・エバリュエーション・レポート


MINUTES OF MEETING
BETWEEN THE JAPANESE EVALUATION TEAM
AND THE AUTHORITIES CONCERNED OF THE GOVERNMENT
OF THE REPUBLIC OF THE PHILIPPINES
ON THE JAPANESE TECHNICAL COOPERATION
FOR THE PROJECT ON ELECTRICAL AND ELECTRONIC APPLIANCES TESTING
IN THE REPUBLIC OF THE PHILIPPINES

The Japanese Evaluation Team (hereinafter referred to as “the Japanese Team”) organized by the Japan International Cooperation Agency (hereinafter referred to as “JICA”) and headed by Mr. *Takanori Tanaka* visited the Republic of the Philippines from October 15, 2002 for the purpose of conducting final evaluation jointly with the Philippine Evaluation Team (hereinafter referred to as “the Philippine Team”) on the achievement of the Japanese technical cooperation for the Project on Electrical and Electronic Appliances Testing in the Republic of the Philippines (hereinafter referred to as “the Project”) on the basis of the Record of Discussions signed on August 31, 1998 (hereinafter referred to as “the R/D”).

After the Joint Evaluation of the Project, the Japanese Team discussed with the authorities concerned of the Government of the Republic of the Philippines (hereinafter referred to as “the Philippine side”) on the matters pertaining to the successful implementation of the Project.

As a result of the discussions, both sides mutually agreed upon the matters referred to in the document attached hereto.

Manila, October 24, 2002



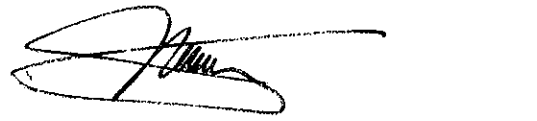
Mr. Takanori Tanaka

Leader

Final Evaluation Team

Japan International Cooperation Agency

Japan



Mr. Jesus L. Motoomull

Director

Bureau of Product Standards

Department of Trade and Industries

The Republic of the Philippines

CONTENTS OF AGREEMENT

1. Completion of the Project

Both sides agreed that the Project would be completed on March 31, 2003 as stipulated in the R/D.

2. Further Input to the Project until March 31, 2003

2.1 Japanese Side

Japanese side continues the technical transfer of three (3) long-term experts and two(2) short-term experts in the following fields:

Long-term experts

- a. Chief Advisor (until March 31, 2003)
- b. Project Coordinator (until March 31, 2003)
- c. Electronic Appliance Testing (until March 31, 2003)

Short-term experts

- a. Seminar Lecturer on product safety (November 18 to 23, 2002)
- b. Laboratory Management (Feb, 2003)

2.2 Philippine Side

To provide all the provisions as agreed upon in the R/D.

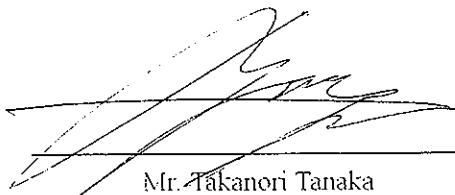
3. Others

3.1 The Japanese Team requested the Philippine side to notify the JICA Office in the Republic of the Philippines prior to such an event as transferring the Bureau of Product Standards Testing Center, to monitor the proper use of the provided equipment by the Japanese Government in its new premises.



THE FINAL EVALUATION REPORT
FOR THE PROJECT ON ELECTRICAL AND ELECTRONIC
APPLIANCES TESTING IN THE REPUBLIC OF THE PHILIPPINES

Manila, 24 October, 2002



Mr. Takanori Tanaka

Leader
Japanese Evaluation Team
Japan International Cooperation Agency
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Mr. Jesus L. Motoomull

Leader
Philippine Evaluation Team
Bureau of Product Standards
Department of Trade and Industry
The Republic of the Philippines



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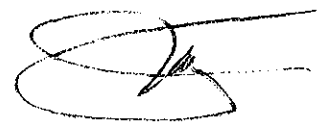
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Evaluation grid

List of ANNEXES



1. Evaluation of the Project

1-1 Method of evaluation

The Philippine and Japanese teams jointly evaluated the Project on Electrical and Electronic appliances testing in the Republic of the Philippines (hereinafter referred to as "the Project") based on the Project Design Matrix (hereinafter referred to as "PDM") agreed upon by both sides as a basis of evaluation.

Performance of the Project was studied by collecting data on the verifiable indicators identified in the PDM and other relevant information.

Both teams conducted evaluation on the five (5) criteria, namely relevance, effectiveness, efficiency, impact and sustainability, the contents of which are stated below.

1-1-1 Criteria of evaluation

The evaluation was conducted based on the following five (5) criteria, which are the major points of consideration when assessing the value of development of projects.

1) Relevance

Evaluation of whether the outputs, project purpose and overall goal are still in compliance with the national and regional priority needs and concerns at the time of evaluation.

2) Effectiveness

The extent to which the project purpose has been achieved, or is expected to be achieved, in relation to the outputs produced by the Project.

3) Efficiency

Evaluation of how efficiently the efforts and resources in the Project have been converted to the outputs, and whether the same results could have been achieved by other better methods.

4) Impact

Foreseeable or unforeseeable, and positive and negative effects of the Project upon the target groups and persons possibly affected by the Project.

5) Sustainability

The perspective whether the positive effects as a result of the Project are likely to continue after the external assistance comes to the end.

1-1-2 Sources of Information

The following sources of information were used in this evaluation study:

1) Documents agreed by both sides prior to and/or in the course of the Project implementation including:

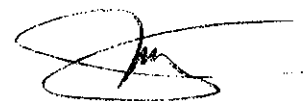
- Record of Discussions (R/D)
- Minutes of Discussions (M/D) and Minutes of Meeting (M/M)
- Project Design Matrix (PDM)
- Annual Plan of Operations (APO)
- Technical Cooperation Program (TCP)
- Tentative Schedule of Implementation (TSI)
- Others

2) Record of inputs from both sides and activities of the Project;

3) Data and statistics which indicate the degree of achievement of the outputs, which are the results of the Project, and the project purpose;

4) Interviews with and questionnaires to the Project's counterpart personnel (hereinafter referred to as "C/P"), the Japanese experts, and personnel in related organizations; and

5) Observations whether equipment and facilities of the Bureau of Product Standards Testing Center (hereinafter referred to as "BPSTC") are well maintained, properly used, and textbooks training materials are well developed and maintained.



1-2. Members of Evaluation Teams

1) Philippine Team

Mr. Jesus L. Motoomull	Director Department of Trade and Industry, Bureau of Product Standards
Mr. Raul Joseph Concepcion	President Association of Home Appliance Manufacturer (AHAM)
Ms. Fernandita Malit	President Consumer Electronic Products Manufacturers (CEPMA)
Mr. Cayetano Ferreria	Former President Association of Home Appliance Manufacturer (AHAM)
Atty. Jaime Manuel	Director National Consumer Affairs Council

2) Japanese Team

Mr. Takanori Tanaka	Team Leader / Deputy Managing Director Mining and Industrial Development Cooperation Dept., JICA
Mr. Wataru Takase	Technology Transfer Planning (Electronic Appliances Testing) Manager, Planning & Coordination Bureau, Product Safety Sector, JQA
Mr. Takashi Hatsumi	Technology Transfer Planning (Electrical Appliances Testing) Manager, Electronics & Information Technology Group, Yokohama Laboratory, JET
Mr. Kazuhiko Sakamoto	Evaluation Management Staff, First Tech, Cooperation Div., Mining and Industrial Development Cooperation Dept., JICA
Mr. Ichiro Toyoda	Evaluation Analysis Senior consultant, Consulting Dept., Toyo Engineering Corporation



2. Outline of the Project

2-1 Background of the Project

The Republic of the Philippines has been making efforts towards industrialization. The industrial sector did not have adequate testing technology for electrical and electronic appliances, which is the foundation of industrial standardization and certification system, called the Products Standards Certification mark system. Under the circumstances, the government of the Philippines requested the government of Japan of a project-type technical cooperation of aiming at building up of the testing function of the BPSTC in 1991. The Bureau of Product Standards (hereinafter referred to as "BPS"), is under the Department of Trade and Industry (hereinafter referred to as "DTI"), which is the National Standards Body of the Republic of the Philippines.

After the receipt of the request, the Japanese government decided to take up the technical cooperation in the electrical appliances field among other testing fields, targeting at lighting apparatuses, wiring instruments, and electrical wires taking into consideration that the Philippine government puts an emphasis on consumer safety. The Japanese government approved and started the Project, "Industrial Standardization and Electrical Testing Project" from August 1993 to August 1997. The Project was highly evaluated in the final evaluation report conducted by the evaluation teams of the Philippine and the Japanese sides.

Based on the success of the Project, the government of the Philippines requested the Japanese government to start the next project-type technical cooperation to expand the capacity of the BPSTC in the field of electrical and electronic appliances testing. The objectives of the Project were:

1. to transfer testing technologies of electrical and electronic appliances,
2. to transfer the EMC technology,
3. to implement training courses for standardization, quality control, and appliances testing for certification.

In response to the request, the Japanese government dispatched a preliminary survey mission, then confirmed to the Philippine government that the cooperation is to focus on "to transfer testing technologies of electrical and electronic appliances" as shown in the objective 1, above.

The second phase of the project-type technical cooperation, which is the target of this final evaluation, has been implemented with the cooperation period of 4 years from April 1999 to enhance the testing capability of electrical and electronic appliances at the BPSTC.

2-2. PDM

As a result of discussions between the Evaluation Teams of both the Philippine and the Japanese sides, the PDM revised at the mid-term evaluation of the Project has been accepted as the PDM for the final evaluation. The PDM is attached as Annex 1. The PDM has 3 major items called overall goal, project purpose, and output of the Project.

1) Overall goal

(The goal ultimately achieved by the contribution of the project purpose)

The overall goal of the Project

The safety of the electrical appliances in the market of the Republic of the Philippines will be improved.

2) Project purpose

(The purpose achieved by the direct contribution of the project outputs)

The project purpose

BPS will be able to provide appropriate technical services in the field of electrical and electronic appliances testing.

3) Outputs

(The outputs brought about by the results of the Project activities)

The outputs of the Project

Output 0: Project operation unit will be enhanced.

Output 1: The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.

Output 2: Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.

Output 3: Seminars and training courses related to electrical and electronic appliances testing will be implemented.

4) Activities

(The activities are actual implementation items the long-term and short-term experts are working on in the Project)

The activities of the Project

- Activity 0-1: Allocate the necessary personnel.
0-2: Formulate the plans of activities.
0-3: Make the budget plan and execute properly.
- Activity 1-1: Make facility refurbishment plan and implement as planned.
1-2: Identify specifications of equipment.
1-3: Implement tenders and select traders.
1-4: Install and adjust equipment.
1-5: Operate and maintain facility and equipment.
- Activity 2-1: Evaluate technical capacity of the C/P.
2-2: Make technical cooperation program.
2-3: Implement technology transfer to the C/P.
2-4: Evaluate result of implementation of technology transfer to the C/P.
- Activity 3-1: Review present seminar and training courses.
3-2: Prepare the implementation plan of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.
3-3: Prepare textbooks and teaching materials for seminars and training courses.
3-4: Implement seminars and training courses.
3-5: Evaluate seminars and training courses.

2-3 Technical Cooperation Program (TCP) of the Project

The outline of the Project is shown in the latest TCP (ANNEX 4) of which first version was attached to the R/D signed by the Philippine and the Japanese sides on 31 August 1998. In the course of the Project implementation, the TCP has been revised to reflect the needs of the Project. The technology transfer of the Project consists of two major parts. One is priority items and the other is optional items. The cooperation period, targeted organization, contents of priority items and optional items are as follows:

Project period: 4 years

Targeted Organization: the BPSTC

A. Priority items

A-1. Heating appliances

A-2. Motor operated appliances

A-3. Electronic appliances

B. Optional items

B-1. Heating appliances

B-2. Motor operated appliances

B-3. Electronic appliances

Among the technology transfer items, there are heating appliances, motor operated appliances, and electronic appliances that cover most of the electrical and electronic appliances. The technology transfer of the priority items had been conducted and completed in the first 3 years of the Project, while the technology transfer of the optional items started in the third year of the Project.



3. Achievement of the Project

The overall performance of the Project was found to be very satisfactory. Details of the achievements of the Project are described in this chapter.

3-1. Results of activities

The progress of each activity has been confirmed to be in correspondent with the schedule or slightly ahead of the schedule judging from the APO (Annual Plan of Operation, ANNEX 5-1, 5-2, 5-3, 5-4), and the interviews conducted with the C/Ps and the long-term experts.

3-2. Project operation unit

The organization of the BPS has a flat structure as shown in the organizational chart, ANNEX 13-2. This flat organization enables every member of the BPS and the BPSTC to easily consult with the project director irrespective of his/her position. There are nine Action Teams (AT) in the Bureau and BPSTC is one of them. Each Action Team is given responsibilities and authority for its activities. When a problem happens in the BPSTC, it would be promptly reported to the Project Director. The transparency of decision making process of the BPSTC to the C/Ps is firmly assured by the efforts of the Project Director and the Project Manager. The BPS director (the Project Director) and the Action Teams Heads (AT Heads) hold a weekly meeting called a weekly BPS Executive Committee, and decisions made at the table of the above-mentioned meeting are promptly communicated with the C/P at a weekly staff meeting.

The Project also holds a meeting called the JCC (Joint Coordinating Committee) every time a JICA mission to the Project comes over. The JCC members consist of representatives from appliances manufacturers and electrical and electronic appliances associations. The meeting was effective for the Project to have them understood the activities of the Project. The members of the JCC assisted the activities of the BPSTC such as promotion of PS (Philippine Standard) and ICC (Imported Commodity Clearance) marks.

The Project Director and the Project Manager dedicate themselves with sincerity to the Project and they maintain solid relations with and among the C/Ps. It enables the Project Manager to manage the BPSTC and direct their collective efforts to the Project.

The BPSTC is a lower branch of the BPS and the BPS Director undertakes the role as the Project Director as well. All the final decisions related to the BPSTC are made by the BPS Director through a consultative process from the

Project Manager and the C/Ps.

When a problem happens, the Project Manager shares information with the C/Ps to have a common ground for understanding the problem, then they start trying to find out suitable solutions to solve it. If the situation goes beyond their means, the Project Manager reports the situation to the Project Director for the final settlement in a timely manner.

The flat organization of the BPS contributes to good communication between the Project Manager and the C/Ps and it enables the Project Director and the Project Manager to locate where problems exist and take measures to solve them in a prompt manner. The JCC also plays a role as an advisory body for helping the Project seek for solutions to problems.

3-3. The machinery and equipment

The budget allocation for operational and maintenance cost is shown in ANNEX 33. This table indicates that the expended results for operational and maintenance cost share about the half of the planned figures. But we found that the calibration validity for the equipment (reference standard) has been overdue for 2 years and the reason for this is due to insufficient maintenance budget allocated to the BPSTC. The Project Director and the Project Manager recognize the importance of the issue and they managed to allocate the budget to cover the calibration cost and the BPS will put up a CAF (Certification for Availability of Funds) on calibration of equipment from the fiscal year 2003.

The BPSTC is now developing a calibration management system to monitor the due date of calibration validity of each equipment. This shows that the BPSTC is going to establish their own criteria of the calibration procedure.

The contents and the number of equipment provided by the Philippines and the Japanese sides are shown in ANNEX 18. All the planned and necessary equipment for the Project have been provided and installed as scheduled. The necessary manuals of the provided equipment have been developed with proper contents and numbers.

The BPSTC maintains the list of spare parts suppliers as shown in ANNEX 21-1 for prompt purchase of the spare parts when needed, and takes inventory of consumable items as shown in ANNEX 21-2.

The Project encountered some difficulties in raising the necessary amount of budget for its equipment maintenance, even though the planned budget of the maintenance and operation is bigger than the actual spending. Besides the calibration validity of equipment, the maintenance of the equipment is well implemented. All the equipment has been provided and installed in a timely manner.

3-4. The testing implementation skills of C/Ps

The number of testable electrical and electronic appliances has been continuously increasing year by year as shown in Annex22.

The utilization of the equipment is shown in ANNEX 24. There are some electronic appliances testing equipment which have been rarely used for the reasons that the C/Ps are now in the middle of technology transfer of electronic appliances testing using the above-mentioned equipment. It is expected that the frequency of the use of electronic appliances testing equipment will increase as the technology transfer proceeds.

The training manuals, textbooks, and training materials have been purchased and developed for technology transfer.

The technology transfer has been implemented smoothly. To evaluate the level of achievement the C/Ps have reached, the final evaluation team conducted an examination for the direct and indirect C/Ps. The examination results shows that almost all the C/Ps have gained enough foundation to implement electrical and electronic appliances testing on their own as shown in ANNEX 51.

3-5. Seminars and training courses

The BPSTC conducts seminars and training courses upon request of their clients. The C/Ps have developed textbooks and teaching materials for their seminars and training courses without the help of the Japanese experts. The BPSTC has conducted 7 seminars, 7 training courses, and 2 mid-level training courses by the time of evaluation.

The BPSTC has collected analyzed feedback from seminar attendants and trainees to improve their seminars and training courses. The BPSTC has made their textbooks and teaching materials more visual as they have received feedback demanding for easy-to-understand materials for seminars and training courses.

According to the answers to the questionnaire for seminar participants and

trainees, almost all of them think the seminars and the training courses were very useful and that they can use the knowledge and the skills they have learned to the safety design of their products.

The seminars and training courses conducted by the BPSTC are highly appreciated by the participants and the demands for seminars and training courses have been significantly increasing. The knowledge and the skills acquired from the seminars and training courses have contributed to improve their safety design.

Besides the seminars and training courses for the BPSTC clients, the Project is designed for the direct C/Ps to transfer technology they have obtained from the Japanese experts to the indirect C/Ps. This has given them an opportunity to develop teaching skills and it ensures sustainable development of their testing skills and knowledge on their own.

3-6. Project purpose

The project purpose is "BPS will be able to provide appropriate technical services in the field of electrical and electronic appliances testing."

As it is described in 3-4, the number of the kinds of testable appliances have been continuously increasing annually. At the same time, the number of tests conducted at the BPSTC has increased vastly from 26 in 1997 to 230 in 2002 as of October.

As the technology transfer proceeds and the number of tests conducted has increased, the C/Ps have become more efficient in their testing process. The reduction in the number of days taken for testing shows that. The Project set the benchmark of testing days at 30. In 1999, only 34% of their testing had been conducted within 30 days, however, they have shown rapid progress in the reduction of days taken for testing after 1999. In 2001 and 2002, the figures are risen up to 74%. This is a remarkable achievement in just for 3 years of technology transfer. The Project Manager feels that there is still a room to reduce the testing time. But the C/Ps feel that the constraints in the number of equipment and limited space of the BPSTC premises make it difficult to shorten the testing time.

The test reports are sent to the BPS for issuance of certificates. The BPS makes efforts to issue certificates in a timely manner and it normally takes 2 days after the receipt of test reports.



Accordingly, the final Evaluation Team concludes that the project purpose is fully achieved. The achievement is accomplished by the direct contribution of the enhanced project operation unit; the proper provision, installation, operation, and maintenance of the equipment; the improved testing skills of the C/Ps; and the seminars and training courses conducted by the BPSTC.

3-7. Overall goal

The overall goal is "The safety of the electrical and electronic appliances in the market of the Republic of the Philippines will be improved."

The decrease in failure rate of items tested is shown in ANNEX 7. The decrease of failure rate indicates that electrical and electronic manufacturers in the Philippines are improving their level of safety design procedure, based on the testing reports from the BPSTC.

The certified electrical and electronic appliances have increased in the market as shown in ANNEX 8-1, 8-2.

The Project has built solid foundation for the electrical and electronic appliances testing by achieving the project purpose. The solid foundation for testing technology is closely linked with the standardization policy of the Philippines to accomplish the overall goal.

4. Implementation Process

The Project activities have been implemented without encountering any major problems in accordance with the PDM and the APO, which are attached as Annex 1 and Annex 5-1, 5-2, 5-3, 5-4. There is no doubt that the implementation process is very reasonable and organized. The fact that all the C/Ps are satisfied and take pride in their work shows that..

4-1. Progress of activities

As described in 3-1. Results of activities, the progress of each activity has been confirmed to have been implemented in correspondent with the schedule or slightly ahead of the schedule.

4-2. Implementation of monitoring

The monitoring of the Project has started since 1999 and the monitoring results have been reported every quarter. The monitoring report covers the items of the technology transfer, the situation of the activities, the factors which promoted the technology transfer, the actions taken to promote the technology transfer, the factors which interfere with the technology transfer, and the remarks for the next quarter with the recommended activities.

4-3. Revision history of PDM and APO

The final evaluation team has confirmed that the PDM and the APO attached to the mid-term evaluation report are the latest versions.

4-4. The change of important assumptions

The final evaluation team has confirmed that there is no change in the important assumptions described in the PDM and those important assumptions have never interfered with the achievement of the Project.

4-5. The communication between C/Ps and the Japanese experts

The communication between the C/Ps and the Japanese experts are kept almost daily. This frequent communication makes the technology transfer a lot easier and effective.

4-6. The awareness and behavior of C/Ps

The C/Ps consist of two categories. One is 14 direct C/Ps receiving the technology transfer directly from the Japanese experts, and the other is the 6 indirect C/Ps who receive the technology transfer from the direct C/Ps.

The direct C/Ps has taken the technical instruction from the Japanese experts. The direct C/Ps have learned technology and at the same time the discipline toward the testing work of the Japanese experts. The most of the direct C/Ps admitted that they have got not only the knowledge of testing but also the positive attitudes toward their work. The communication between the C/Ps and the Japanese experts implanted something beyond the knowledge and skills.

The indirect C/Ps receive the technology transfer from the direct C/Ps. The training has been held weekly using a full day. The indirect C/Ps have not faced difficulty in understanding the testing technology transferred from the direct C/Ps. Some indirect C/Ps mentioned that it would be much better if they had the attendance of Japanese experts in the training between direct and indirect C/Ps.

4-7. The policy and the special considerations for the technology transfer

The policy of the Project is to give them testing skills and comprehensive knowledge on the appliances, and the appropriate literacy on the safety standards with consistent interpretation of the standards among the C/Ps. These are quite necessary items for the testing center.

The three special considerations have been applied to the C/Ps for effective technology transfer. The first special consideration is to give C/Ps a lot of time to use the testing equipment to get used to the operation of the equipment. The second is to have the technology transfer meeting under the leadership of C/Ps every week for the good grasp of the problems in the training and the quick countermeasures to the problem. The third is to put a special emphasis on the ability to utilize references and manuals to solve problems rather than memorizing things. Both special considerations worked very well and make the technology transfer very efficient.

4-8. The project management

In the Project, the Project Director and the Project Manager are the key persons. These two are closely communicating on the matters related to the Project activities. The Project Manager has devoted himself to the Project and all the C/Ps are highly evaluated him in his reliabilities, diligence, and sincerity. The Project is very well managed and the Project Director and especially, the Project Manager successfully manages and motivates the C/Ps.

4-9. Local cost

The local cost has been confirmed that it is within the planned amount. See ANNEX 33.

4-10. Allocation of C/P

All the C/Ps have unanimously agreed that they have been properly allocated in the BPSTC. All the C/Ps are very much satisfied with their work. They think that the right person is allocated in the right position. This satisfaction of the C/Ps is coming from the very good management of the Project Director and the Project Manager.

5. Results of Evaluation by Five Criteria

5-1 Relevance

As described below the Project is closely related with the policy of the Philippine government, and it is obvious that the relevance of the Project is very high.

According to "THE MEDIUM-TERM PHILIPPINE DEVELOPMENT PLAN 2001-2004", ANNEX 39, they put an emphasis on product testing in the chapter of enhancing competitiveness of industry and services. The relevant paragraph is quoted, as follows, "Efforts will likewise be exerted to improve Philippine product standards to conform to international standards. For this purpose, product testing and quality control services of concerned government agencies and private entities will be enhanced."

The concerned government agency for the national standards is DTI. The role of DTI is clearly stated in the "KEYNOTE ADDRESS OF SECRETARY MAR ROXAS, STRATEGIS FOR PRODUCT STANDARDS", ANNEX 40. This speech was made in the standard and conformance conference on 14 October 2002. In this speech, he addressed that "Developing product certification systems that are most appropriate for each product or service will be in the direction of boosting the competitiveness of that product or service."

The demand on the appliance test is going up steadily, the data is shown in the table 1.2 of the Summarized Results of PDM Indicators for October 2002, and ANNEX 3. With the rise of the test demand, the engineers in the electrical and electronic appliances manufacturers show strong interest in the seminars and the training courses held by BPSTC, ANNEX 29-1, 29-2, 29-3.

The assistance policy of Japan to the Republic of Philippines is conformity with the purpose of the Project as well.

5-2 Effectiveness

The project purpose is achieved by the 4 outputs without any interference of the important assumptions. Accordingly the effectiveness of the Project is very high.

The availability of the Project site and the supply of utilities such as electricity, gas, water, and so on have not had the slightest problem. As the owner of the center building is not private organization but DOST (Department of Science and Technology), the security of the 5-year rent contract does not have any problem at the time of the renewal.

As for the long service years of C/Ps, it does not seem to be a serious matter, because in the past only 2 people quit the center during the 9 years of the 2 project period from Phase-1 to Phase-2 (this project). The project director does not worry about it and all C/P think their job as intellectually stimulus and worth doing to improve safety of the appliances. Taking the only 2 resignations in the past 9 years and the high motivation of C/P to their job into consideration, the long services of C/Ps are expected.

The PNS (Philippine National Standards) are built and under the further development to conform to the international safety standards. As it is described in 5-1. Relevance, the Philippine government has strong driving force to get to the internationally recognized safety standards.

The test report works as a kind of feedback information to their safety design procedure. This feedback helps improve the manufacturing technology. On this point, the BPSTC and the domestic electrical and electronic industry have same interest. Therefore the BPSTC have increase of number of testing and frequent requests of the seminars and training courses from the domestic manufactures.

The economics and policy of the Philippines are rather stable and the GDP of the Philippines is always in the top 3 among ASEAN countries. The Philippine had the big political change in 1999 but the importance of BPSTC has been recognized in the new regime. The standard policy of the Philippines has been consistent since the enforcement in 1992.

The Project also puts an emphasis on the promotion of electrical and electronic appliances with safety certificates. Participation to the consumer trade fair in 2001 and 2002 gives consumers further recognition of the safer appliances. The BPSTC also advertised on TV program to disseminate the awareness of product safety.

5-3 Efficiency

All the inputs from both the Philippine side and the Japan side are efficiently converted to the 4 outputs of the Project. The efficiency of the Project implementation is high.

The dispatch of Japanese experts ANNEX 34, the allocation of C/Ps, ANNEX 31, and the condition of the site building are confirmed as appropriate for the purpose of the technology transfer.

In terms of operation cost, the Philippine government bears their share of expense and there has been no assistance from the Japanese side to cover their operational cost. The total amount of the local cost and the total amount expended as of October 2002 is shown in ANNEX 37-1, 37-2, and confirmed the cost was within the limit of the budget.

The operation of the Project is sound and secure in terms of the facilities and accounting. The sound and safe operation is the foundation of the efficient and the successful project.

The one of the major activities of the project type technical cooperation is the provision of equipment. The types, specifications and numbers of provided equipment, ANNEX 36-1, are sufficient for the Project. The timing of the delivery of the equipment is timely, and the installation of the equipment is also proper under the present building condition. All pieces of the equipment for the electrical appliances testing is used very frequently, ANNEX 24. There are some pieces of equipment which are not used frequently, most of them are for the electronic appliance testing. When the technology transfer of the electronic appliances is completed, they are used frequently. The equipment is very well maintained and carefully used by C/Ps. The total amount of equipment is shown in ANNEX 37-1 and provided as scheduled.

The dispatch of the long-term and short-term experts has been implemented in correspondent to the schedule and the timing was appropriate from the progress of the technology transfer. The expertise of the experts are also adequate.

The C/P training in Japan is very much appreciated among the C/Ps to learn new testing skills from Japanese experts, to look at and use testing equipment they do not have in their country. The main complaint of the C/P training was the tight schedule in Japan. Because of the time constraint, they sometimes skipped the test procedure in their training.

The seminars and training courses have been conducted and evaluated by the trainees as shown in ANNEX 29-1, 29-2, 29-3. Most of them are engineers from manufacturers, and the evaluation results shows that the seminars and the training courses are very much useful for them. The seminars and training courses have been supported by the local cost of the Japanese side as shown in ANNEX 37-1.

5-4 Impact

The first major positive impact of the Project is not only for the consumer protection but the improvement of the appliance manufacturers' safety design procedure. This impact has been confirmed by the answers to the questionnaire from the electrical and electronic appliances association and the BPSTC clients.

The second one is the changes of the C/Ps in technical knowledge, in presentation skills, and deeper understanding of the safety standards. The indirect C/Ps have got sufficient knowledge to answer the questions from the manufactures on the spot without consultation from the BPSTC. These changes have brought about the working efficiency of the indirect C/Ps and manufacturers.

As described in 5-1. Relevance the policy of the Philippine government on the PS mark will be even more promoted. With the government promotion of the safety products, the consumers will choose the products with safety assurance.

5-5 Sustainability

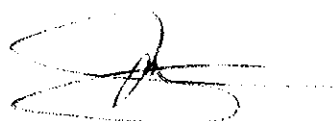
The sustainability of BPSTC is secure.

The Project is consistent with the policy of the Philippine government, the allocation of the C/Ps is quite appropriate as they keep high motivation to their work. The technical levels of the C/Ps are good enough to implement appliances testing by themselves. The technology transfer among the C/Ps that is very crucial for sharing new knowledge and skills, is very successful.

The only thing we need to pay attention to is the budget allocation to the BPSTC, because it is not enough to maintain the expensive equipment. The BPSTC is going to receive additional budget of 3 million pesos from the government next year. Even with the additional budget, the total amount is still less than the necessary amount. To make up for the budget shortage, the BPS requested the DBM (Department of Budget and Management) to allow the BPSTC to use 25% of their income. The official letter was sent to the DBM in May 2002. If the request is accepted, the BPSTC would have more freedom and flexibility in their operation.

6. Conclusion

Overall, the Project has been very successfully implemented and would be completed as planned. Among a number of factors that have contributed to the success of the Project, the commitment of the highly motivated C/Ps and long-term experts under the strong leadership of the Project Director and the Project Manager, and the properly provided equipment are of particular significance.



7. Recommendations

During the cooperation period and after the completion of the Project, it is anticipated that the BPS and the BPSTC in close cooperation with their clients including appliance manufacturers and other related organizations, will undertake every possible measure to further improve electrical and electronic product safety.

Taking the above into consideration, the final evaluation team recommends the following for further enhancement of the benefits and effects that have been brought about by the Project:

- 1) It is recommended that the BPSTC should increase the number of personnel as needed and rotate the C/Ps to familiarize themselves with other testing and calibration works to secure the staff members for the urgent case, such as sudden absence of some staff members, personnel changes, and so forth;
- 2) It is recommended that the BPSTC should maintain and elaborate trainers training courses and seminars on testing technology to satisfy the ever-increasing demand from the industries;
- 3) It is recommended that the BPSTC should keep track of equipment utilization record to trace back the testing results of equipment when a review of the results is required;
- 4) It is recommended that the BPSTC should collect statistical data and information of accidents and troubles related to electrical and electronic appliances to be able to utilize the above-mentioned data and information to protect consumers.
- 5) It is recommended that the BPS should develop mid-term and long-term plan on the relationship between the BPSTC and private testing laboratories for the maximum use of testing capacity, while the BPS can undertake the accreditation of testing laboratories to cope with the increasing demand for testing;
- 6) It is recommended that the BPS and the BPSTC should maintain its support for the newly established PPSQF (Philippine Product Safety and Quality Foundation) to improve the awareness of consumers for safer electrical and electronic appliances. It is also expected that the joint effort between the BPS and the PPSQF to monitor the market to ensure that only certified

electrical and electronic appliances will be made available in the Philippine market;

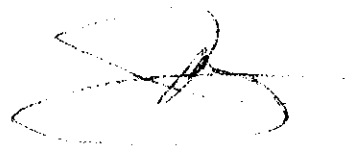
7) It is strongly recommended that the BPS should undertake necessary steps to be a member of IECEE-CB scheme, to ensure active participation to the ASEAN Electrical MRA;

8) It is recommended that the BPS and the BPSTC should utilize its experience in their electric and electronic appliances testing to contribute to the development of PNS (Philippine National Standard) and to the preparation of international standards, such as IEC;

8. Lessons Learned

For effective implementation of other future projects, the following lesson is learned from the evaluation of the Project.

In case of projects which require calibration of measuring instruments, it is essential to have a deliberate budget allocation plan and organizational functions for the traceability system.



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ANNEX 1

Project Design Matrix (PDM)

Narrative Summary	Verifiable Indicators	Means of Verification	Important Assumption
<p>(Overall Goal)</p> <p>The safety of the electrical and electronic appliances in the market of the Republic of the Philippines will be improved.</p>	<p>1 Decrease in failure rate of items tested</p> <p>2 Increase of certified electrical and electronic appliances in the market.</p>	<p>1 Testing record</p> <p>2 Survey of Increase of certified electrical and electronic appliances in the market.</p>	<p>a Politics and economics of the Republic of the Philippines will continue to be stable.</p> <p>b Current policies with emphasis on establishing overall electric sector and ensuring safety will continue to be stable.</p> <p>c Consciousness of nationals related to safety of electrical and electronic appliances will be enhanced.</p>
<p>(Project Purpose)</p> <p>BPS will be able to provide appropriate technical service in the field of electrical and electronic appliances testing.</p>	<p>1 Increase of items which can be tested</p> <p>2 Increase of number of tests</p> <p>3 Reduction in processing time from the receipt of samples to the release of testing reports</p>	<p>1, 2, 3</p> <p>Testing record, testing report and other related report</p>	<p>a Manufacturing technology of private electrical and electronics companies will be improved.</p> <p>b Manufacturing facilities of private companies will be properly improved and renovated.</p> <p>c Support and cooperation of domestic industries will be secured.</p>
<p>(Outputs of the Project)</p> <p>0 Project operation unit will be enhanced.</p> <p>1 The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.</p> <p>2 Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel (hereinafter referred to as "C/P").</p> <p>3 Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.</p>	<p>0 Personnel number, budget, control ability of management staff</p> <p>1-1 Contents and number of equipment introduced</p> <p>1-2 Number and contents of manuals developed</p> <p>1-3 Route to get spare parts and situation to secure spare parts</p> <p>2-1 Number of items to be able to be tested</p> <p>2-2 Operation ratios of the equipment</p> <p>2-3 Manuals, textbooks and training materials developed</p> <p>3-1 Number of textbooks and teaching materials prepared</p> <p>3-2 Number of seminars and training courses implemented in and outside the Project site</p>	<p>0 Organization chart, Administration record, Accounting record, Personnel record</p> <p>1-1 Property record, operation & maintenance record</p> <p>1-2 List of manuals & manuals themselves</p> <p>1-3 Spare parts list, suppliers list</p> <p>2-1, 2-2</p> <p>BPS record</p> <p>2-3 List of manuals, textbooks and training materials</p> <p>3-1 BPS record</p> <p>3-2 BPS record and evaluation/interview to participants</p>	<p>a Standards related to electrical and electronic appliances testing will be systematized totally.</p> <p>b Drastic deregulation related to electrical and electronic appliances testing will not be executed.</p>

(Activities)	Inputs		a C/P will remain at BPSTC. b The Project site will be available in the long term.
	The Philippine side	The Japanese side	
0-1 Allocate the necessary personnel. 0-2 Formulate plans of activities. 0-3 Make the budget plan and execute properly.			
1-1 Make facility refurbishment plan and implement as planned. 1-2 Identify specifications of equipment. 1-3 Implement tenders and select traders. 1-4 Install and adjust equipment. 1-5 Operate and maintain facility and equipment.	1 Provision of Building and Facilities	1 Dispatch of Japanese Experts (1) Long-term Experts a Chief Advisor b Coordinator c Electrical and Electronic Appliances Testing (2) Short-term Experts Appropriate number of short-term experts will be dispatched as necessity arises.	
2-1 Evaluate technical capability of the C/P. 2-2 Make Technical Cooperation Program 2-3 Implement technology transfer to the C/P. 2-4 Evaluate result of implementation of technology transfer to the C/P.	2 Allocation of C/P and Administrative personnel (1) Administrative C/P (2) Technical C/P (3) Administrative Staff a Sample Administrator b Test Report Clerk c Test Fee Collector d Driver	2 Philippine C/P Training in Japan A certain number (0-3persons) of the C/P yearly	
3-1 Review present seminar and training courses. 3-2 Prepare the implementation plan of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines. 3-3 Prepare textbooks and teaching materials for seminars and training courses. 3-4 Implement seminars and training courses. 3-5 Evaluate seminars and training courses.	3 Provision of Machinery & Equipment and their Maintenance 4 Local Cost Necessary budget for the implementation of the Project	3 Provision of Machinery & Equipment 4 Supporting Local Cost	(Preconditions) a Utilities of the Project site will be provided stably.

Tentative Schedule of Implementation (TSI)

Calendar Year	1997				1998				1999				2000				2001				2002				
Japanese Fiscal Year	1997				1998				1999				2000				2001				2002				
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Term of Technical Cooperation																									
The Japanese side																									
I Dispatch of Mission																									
(1)Preliminary Study		-																							
(2)Supplemental Study					-																				
(3)Implementation Study						-																			
(4)Management Consultation										-	-							-							
(5)Evaluation																							-		
II Dispatch of Long-term Experts																									
(1)Chief Advisor																									
(2)Coordinator																									
(3)Electrical and Electronic Appliances Testing																									
III Dispatch of Short-term Experts																									
IV Training of C/P in Japan																									
V Provision of Machinery and Equipment																									
The Philippine side																									
I Building and Facilities (Renovation)																									
II Machinery and Equipment																									
III Allocation of C/P and Administrative Staff																									
IV Budgetary Allocation																									

Note 1 This schedule is subject to change with the progress of the Project.

2 The Management Consultation Team may not necessarily be dispatched.

Plan of Operations (PO)

Calendar Year	1998				1999				2000				2001				2002				03
Japanese Fiscal Year	1998				1999				2000				2001				2002				
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Terms of cooperation	Signing of R/D																				
0. Project operation unit will be enhanced																					
0-1 Allocate the necessary personnel																					
0-2 Formulate plans of activities																					
0-3 Make the budget plan and execute properly																					
1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.																					
1-1 Make facility refurbishment plan and implement as planned.																					
For electrical appliances																					
For electronic appliances																					
1-2 Identify specifications of equipment.																					
For electrical appliances																					
For electronic appliances																					
1-3 Implement tenders and select traders.																					
For electrical appliances																					
For electronic appliances																					
1-4 Install and adjust equipment.																					
For electrical appliances																					
For electronic appliances																					
1-5 Operate and maintain facility and equipment.																					
2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel (hereinafter referred to as "C/P")																					
2-1 Evaluate technical capability of the C/P																					
For electrical appliances																					
For electronic appliances																					
2-2 Make Technical Cooperation Program																					
For electrical appliances																					
For electronic appliances																					
2-3 Implement technology transfer to the C/P																					
For electrical appliances (for details, refer to Annex 4)																					
For electronic appliances (for details, refer to Annex 4)																					
2-4 Evaluate result of implementation of technology transfer to the C/P																					
For electrical appliances																					
For electronic appliances																					
3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.																					
3-1 Review present seminars and training courses.																					
3-2 Prepare the implementation plans of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.																					
For electrical appliances																					
For electronic appliances																					
3-3 Prepare textbook and teaching materials for seminars and training courses.																					
For electrical appliances																					
For electronic appliances																					
3-4 Implement seminars and training courses.																					
3-5 Evaluate seminars and training courses.																					

Note 1: The Japanese fiscal year starts in April and ends in March.
 Note 2: This schedule is subject to change in accordance with the progress of the Project.

Technical Cooperation Program(TCP)

Calendar Year	1999				2000				2001				2002				03											
Japanese Fiscal Year	98	1999			2000			2001			2002																	
	(IV)	(V)	(VI)	(VII)	(I)	(II)	(III)	(IV)	(I)	(II)	(III)	(IV)	(I)	(II)	(III)	(IV)												
2-3 Implement technology transfer to the C/P(details)																												
		Electrical Appliances								Electronic Appliances																		
(1) Priority items																												
<u>Heating Appliances(Standard No.)</u>																												
Electric flat iron (IEC335-2-3)	24	-----																										
Electric rice cooker (IEC335-2-15)	3	-----																										
Electric coffee maker (IEC335-2-15)		2	-----																									
Electric instantaneous water heater (IEC335-2-35)		1	-----																									
Electric oven (IEC335-2-6)			1	-----																								
Electric toaster(Pop-up Type) (IEC335-2-9)				2	-----																							
Electric hairdryer (IEC335-2-23)					1.5	-----																						
Review of Heating Appliances								1.5	-----																			
<u>Motor-operated Appliances(Standard No.)</u>																												
Refrigerator with freezer (IEC335-2-24)									9	-----																		
Electric fan (IEC335-2-80)										21	-----																	
Electric washing machine w/ spin extractor (IEC335-2-7)											2.5	-----																
Room air conditioner (IEC335-2-40)												1.5	-----															
Review of Motor-operated Appliances													3	-----														
<u>Electronic Appliances(Standard No.)</u>																												
AC Adapter for electronic appliance(Transformer) (IEC65)																												
Review of Electronic Appliance																												
(2) Optional items																												
<u>Heating Appliances(Standard No.)</u>																												
Electric immersion water heater (IEC335-2-74)																												
Electric storage water heater (IEC335-2-21)																												
<u>Motor-operated Appliances(Standard No.)</u>																												
Juice Blender (IEC335-2-14)																												
Electric vacuum cleaner w/o current-carrying hose (IEC335-2-2)																												
Microwave oven w/ heater (IEC335-2-25)																												
<u>Electronic Appliances(Standard No.)</u>																												
AC Adapter for electronic appliances (Switch-mode) (IEC65)																												
VTR/VCR (IEC65)																												
Amplifier (IEC65)																												
Radio Cassette Tape Recorder (IEC65)																												
Component System (IEC65)																												
Television Receiver (IEC65)																												

OUTPUT 0. Project operation unit will be enhanced.

Calendar Year Fiscal Year	Target	CY 1998												CY 1999												CY 2000			Responsible person in Project(*)	Input(*)	Remarks
		JFY 1998												JFY 1999																	
		6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3								
Terms of Cooperation		Signing of R/D																													
0. Project operation unit will be enhanced.																															
0-1 Allocate necessary personnel.																															
0-1-1 Make personnel allocation plans.																													CA,PD	PC,LE,PM	
0-1-2 Allocate personnel as planned.																													CA,PD	PC,LE,PM	
0-2 Formulate plans of activities.																															
0-2-1 Make and revise plans of activities.																													CA,PD	PC,LE,PM	
0-2-2 Make plans of activities for the next year.																													CA,PD	PC,LE,PM	
0-2-3 Execute plans of activities as planned.																													CA,PD	PC,LE,PM	
0-3 Make the budget plans and execute properly.																															
0-3-1 Make and revise execution plans of the budget																													CA,PD	PC,LE,PM	
0-3-2 Secure necessary budget and make execution plans for the next year.																													CA,PD	PC,LE,PM	
0-3-3 Execute the budget properly																													CA,PD	PC,LE,PM	

(*)
 <Philippine Side>
 PD :Project Director
 PM :Project Manager
 C/P :Philippine C/P
 <Japanese Side>
 CA :Chief Advisor
 PC :Project Coordinator
 LE :Long-term Expert
 SE :Short-term Expert

———— Plan
 ———— Result

(Unless otherwise remarked, the activities are for electrical appliances)

OUTPUT 1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.

Calendar Year Fiscal Year	Target	CY 1998												CY 1999												CY 2000			Responsible person in Project(*)	Input(*)	Remarks
		JFY 1998												JFY 1999																	
		6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3								
Term of Technical Cooperation		Storing of R/D																													
1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.																															
1-1 Make facility refurbishment plan and implement as planned.																															
1-1-1 Make facility refurbishment plan																													PM	C/P	
1-1-2 Implement as planned.																													CA,PM	PC,LE,C/P	
1-2 Identify specifications of equipment																															
1-2-1 Collect quotations.																															
1-2-2 Identify specifications.																													CA,PM	PC,LE,C/P	
1-3 Implement tender and select traders																															
1-3-1 Implement tenders																													CA,PM	PC,LE,C/P	
1-3-2 Select traders.																													CA,PM	PC,LE,C/P	
1-4 Install and adjust equipment																															
1-4-1 Install equipment.																													CA,PM	LE,SE,C/P	
1-4-2 Adjust equipment.																													CA,PM	LE,SE,C/P	
1-5 Operate and maintain the machinery and equipment properly.																															
1-5-1 Make operation and maintenance plans of equipment.	Making maintenance record of equipment																												CA,PM	LE,C/P	
1-5-2 Operate and maintain equipment as planned.																													CA,PM	LE,C/P	

(*)
 <Philippine Side>
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 SE :Short-term Expert

— Plan
 — Result

(Unless otherwise remarked, the activities are for electrical appliances)

OUTPUT 2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.

Calendar Year Fiscal Year	Target	CY 1998												CY 1999												CY 2000			Responsible person in Project(*)	Input(*)	Remarks
		JFY 1998												JFY 1999																	
		6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3								
		Signing of R/D																													
Term of Technical Cooperation																															
2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.																															
2-1 Evaluate technical capability of the C/P.																															
2-1-1 Formulate monitor sheet of the technical capability of the C/P	monitor sheet of the technical capability of the C/P																												PD,PM,CA	LE,PC	
2-1-2 Evaluate the technical capability of the C/P.																													PD,PM,CA	LE,PC	
2-2 Make Technical Cooperation Program																															
2-2-1 Make Technical Cooperation Program																													CA,PM	PC,LE,CP	
2-2-2 Review Technical Cooperation Program																													CA,PM	PC,LE,CP	
2-3 Implement technology transfer to the C/P																															
2-3-1 Prepare teaching materials.																													LE	LE,PC	
2-3-2 Implement technology transfer as planned.																													CA,PM	LE,C/P	
2-4 Evaluate result of implementation of technology transfer to the C/P.																															
2-4-1 Monitor the result of technology transfer to the C/P.																													CA,PM	C,LE,CP,CP	
2-4-2 Evaluate the result of technology transfer to the C/P.																													CA,PM	C,LE,CP,CP	

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———— Plan
 ———— Result

(Unless otherwise remarked, the activities are for electrical appliances)

OUTPUT 3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.

Calendar Year Fiscal Year	Target	CY 1998												CY 1999												CY 2000			Responsible person in Project(*)	Input(*)	Remarks
		JFY 1998												JFY 1999																	
		6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3								
Term of Technical Cooperation		Signing of R/D																													
3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.																															
3-1 Review present seminars and training courses.																															
3-1-1 Review present seminar training courses.																													CA,PM	PC,LE,C/P	
3-1-2 Review present training courses.																															
3-1-3 Conduct needs survey of seminars and training courses.																													CA,PM	PC,LE,C/P	
3-2 Prepare the implementation plans of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.																															
3-2-1 Analyze the result of needs survey on technical service of BPSTC.																													CA,PM	PC,LE,C/P	
3-2-2 Make implementation plans of seminars.																													CA,PM	PC,LE,C/P	
3-2-3 Make implementation plans of training courses.																													CA,PM	PC,LE,C/P	
3-3 Prepare textbook and teaching materials for seminars and training materials																															
3-3-1 Prepare textbook and teaching materials for seminars																													LE	PM,PC,CA,SE	
3-3-2 Prepare textbook and teaching materials for training courses																													LE	PM,PC,CA,SE	
3-4 Implement seminars and training courses.																													CA,PM	PC,LE,C/P	
3-5 Evaluate seminars and training courses																													CA,PM	PC,LE,C/P	

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— Plan
 — Result

Result of Annual Plan of Operations (APO)
Japanese Fiscal Year
2000

OUTPUT 0. Project operation unit will be enhanced.

Calendar Year Fiscal Year	Target	CY 2000												CY 2001			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2000												1	2	3			
		4	5	6	7	8	9	10	11	12	1	2	3						
Terms of Cooperation																			
0. Project operation unit will be enhanced.																			
0-1 Allocate necessary personnel.																			
0-1-1 Make personnel allocation plans.																	CA,PD	PC,LE,PM	
0-1-2 Allocate personnel as planned.																	CA,PD	PC,LE,PM	
0-2 Formulate plans of activities.																			
0-2-1 Make and revise plans of activities.																	CA,PD	PC,LE,PM	
0-2-2 Make plans of activities for the next year.																	CA,PD	PC,LE,PM	
0-2-3 Execute plans of activities as planned.																	CA,PD	PC,LE,PM	
0-3 Make the budget plans and execute properly.																			
0-3-1 Make and revise execution plans of the budget																	CA,PD	PC,LE,PM	
0-3-2 Secure necessary budget and make execution plans for the next year.																	CA,PD	PC,LE,PM	
0-3-3 Execute the budget properly																	CA,PD	PC,LE,PM	

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— plan
 — Result

Result of Annual Plan of Operations (APO)
Japanese Fiscal Year
2000

OUTPUT 1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.

Calendar Year Fiscal Year	Target	CY 2000												CY 2001			Responsible person in Project(*)	Input(*)	Remarks		
		JFY 2000												1	2	3					
		4	5	6	7	8	9	10	11	12	1	2	3								
Term of Technical Cooperation Wireless Guide system FTIR IEC335-2-25* IEC65 IEC65*																					
1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.																					
1-1 Make facility refurbishment plan and implement as planned.																			PM	C/P	
1-1-1 Make facility refurbishment plan																			CA,PM	PC,LE,C/P	
1-1-2 Implement as planned.																					
1-2 Identify specifications of equipment																			CA,PM	PC,LE,C/P	
1-2-1 Collect quotations.																			CA,PM	PC,LE,C/P	
1-2-2 Identify specifications.																					
1-3 Implement tender and select traders																			CA,PM	PC,LE,C/P	
1-3-1 Implement tenders																			CA,PM	PC,LE,C/P	
1-3-2 Select traders.																					
1-4 Install and adjust equipment																			CA,PM	LE,SE,C/P	
1-4-1 Install equipment.																			CA,PM	LE,SE,C/P	
1-4-2 Adjust equipment.																					
1-5 Operate and maintain the machinery and equipment properly.	Making maintenance																				
1-5-1 Make operation and maintenance plans of equipment.	recond of equipment																		CA,PM	LE,C/P	
1-5-2 Operate and maintain equipment as planned.																			CA,PM	LE,C/P	

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.....For Next Year
 _____ plan
 _____ Result

Result of Annual Plan of Operations (APO)
Japanese Fiscal Year
2000

OUTPUT 2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.

Calendar Year Fiscal Year	Target	CY 2000												CY 2001			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2000												1	2	3			
		4	5	6	7	8	9	10	11	12	1	2	3						
<i>Term of Technical Cooperation</i> Electric toaster(Pop-up Type) (IEC335-2-9) Electric hairdryer (IEC335-2-23) Review of Heating Appliances Refrigerator with freezer (IEC335-2-24) Electric fan (IEC335-2-80) Electric immersion water heater(IEC335-2-74)																			
2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.																			
2-1 Evaluate technical capability of the C/P.																			
2-1-1 Formulate monitor sheet of the technical capability of the C/P																			
2-1-2 Evaluate the technical capability of the C/P.																			
2-2 Make Technical Cooperation Program																			
2-2-1 Make Technical Cooperation Program																			
2-2-2 Review Technical Cooperation Cooperation Program																			
2-3 Implement technology transfer to the C/P																			
2-3-1 Prepare teaching materials.																			
2-3-2 Implement technology transfer as planned.																			
2-4 Evaluate result of implementation of technology transfer to the C/P.																			
2-4-1 Monitor the result of technology transfer to the C/P.																			
2-4-2 Evaluate the result of technology transfer to the C/P.																			

(*)

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— plan
 — Result

Result of Annual Plan of Operations (APO)
Japanese Fiscal Year
2000

OUTPUT 3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.

Calendar Year Fiscal Year	Target	CY 2000												CY 2001			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2000												1	2	3			
		4	5	6	7	8	9	10	11	12	1	2	3						
<i>Term of Technical Cooperation</i> <i>seminars</i> <i>training courses.</i> <i>middle level trainees training program</i>																			
3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.																			
3-1 Review present seminars and training courses.																			
3-1-1 Review present seminar																			
3-1-2 Review present training courses.																			
3-1-4 Conduct needs survey of seminars and training courses.																			
3-2 Prepare the implementation plans of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.																			
3-2-1 Analyse the result of needs survey of seminars and training courses.																			
3-2-2 Make implementation plans of seminars.																			
3-2-3 Make implementation plans of training courses.																			
3-2-4 Make implementation plans of middle level trainees training program																			
3-3 Prepare textbook and teaching materials for seminars and training course																			
3-3-1 Prepare textbook and teaching materials for seminars																			
3-3-2 Prepare textbook and teaching materials for training courses																			
3-3-3 Prepare textbook and teaching materials for middle level trainees training program																			
3-4 Implement seminars and training courses																			
3-4-1 Implement seminars.																			
3-4-2 Implement training courses.																			
3-4-3 Implement middle level trainees training program																			
3-5 Evaluate seminars and training courses																			
3-5-1 Evaluate seminars																			
3-5-2 Evaluate training courses																			
3-5-3 Evaluate middle level trainees training program																			

(*)

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----- For Next Year
 _____ plan
 _____ Result

Result of Annual Plan of Operations (APO)
Japanese Fiscal Year
2001

OUTPUT 0. Project operation unit will be enhanced.

Calendar Year Fiscal Year	Target	CY 2001												CY 2002			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2001												1	2	3			
		4	5	6	7	8	9	10	11	12	1	2	3						
<i>Terms of Cooperation</i> <i>Semiannual Monitoring</i> <i>Midterm Evaluation</i>																			
0. Project operation unit will be enhanced.																			
0-1 Allocate necessary personnel.																			
0-1-1 Make personnel allocation plans.																			
0-1-2 Allocate personnel as planned.																			
0-2 Formulate plans of activities.																			
0-2-1 Make and revise plans of activities.																			
0-2-2 Make plans of activities for the next year.																			
0-2-3 Execute plans of activities as planned.																			
0-3 Make the budget plans and execute properly.																			
0-3-1 Make and revise execution plans of the budget																			
0-3-2 Secure necessary budget and make execution plans for the next year.																			
0-3-3 Execute the budget properly																			

(*)

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— Plan
 — Result

OUTPUT 1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.

Calendar Year Fiscal Year	Target	CY 2001												CY 2002			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2001												1	2	3			
		4	5	6	7	8	9	10	11	12									
IEC335&65 Calibration																			
1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.																			
1-1 Make facility refurbishment plan and implement as planned.																			
1-1-1 Make facility refurbishment plan																			
1-1-2 Implement as planned.																			
1-2 Identify specifications of equipment																			
1-2-1 Collect quotations.																			
1-2-2 Identify specifications.																			
1-3 Implement tender and select traders																			
1-3-1 Implement tenders																			
1-3-2 Select traders.																			
1-4 Install and adjust equipment																			
1-4-1 Install equipment.																			
1-4-2 Adjust equipment.																			
1-5 Operate and maintain the machinery and equipment properly.																			
1-5-1 Make operation and maintenance plans of equipment.																			
1-5-2 Operate and maintain equipment as planned.																			

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..... For Next Year
———— Plan
———— Result



OUTPUT 2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.

Calendar Year Fiscal Year	Target	CY 2001												CY 2002			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2001												1	2	3			
		4	5	6	7	8	9	10	11	12									
	Electric washing machine (IEC335-2-7)																		
	Room air conditioner (IEC335-2-40)																		
	Review of Motor-operated Appliances																		
	AC Adapter for electronic appliance(Transformer)(IEC65)																		
	Juice blender(IEC335-2-14)																		
	Electric Vacuum cleaner W/O current-carrying hose(IEC335-2-2)																		
	AC Adapter for electronic appliance(Switch-mode)(IEC65)																		
	VTR/VCR(IEC65)																		
	Amplifier(IEC65)																		
	Component system(IEC65)																		
	2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.																		
	2-1 Evaluate technical capability of the C/P.																		
	2-1-1 Formulate monitor sheet of the technical capability of the C/P	monitor sheet of															PD,PM,CA	LE,PC	
	2-1-2 Evaluate the technical capability of the C/P.	the technical capability															PD,PM,CA	LE,PC	
	2-2 Make Technical Cooperation Program	of the C/P																	
	2-2-1 Make Technical Cooperation Program															CA,PM	PC,LE,CP		
	2-2-2 Review Technical Cooperation Cooperation Program															CA,PM	PC,LE,CP		
	2-3 Implement technology transfer to the C/P																		
	2-3-1 Prepare teaching materials.															LE	LE		
	2-3-2 Implement technology transfer as planned.															CA,PM	LE,C/P		
	2-4 Evaluate result of implementation of technology transfer to the C/P.																		
	2-4-1 Monitor the result of technology transfer to the C/P.															CA,PM	CA,LE,CP,C/P		
	2-4-2 Evaluate the result of technology transfer to the C/P.															CA,PM	CA,LE,CP,C/P		

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———— Plan
———— Result

OUTPUT 3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.

Calendar Year Fiscal Year	Target	CY 2001												CY 2002			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2001												1	2	3			
		4	5	6	7	8	9	10	11	12									
<i>seminars</i> <i>training courses.</i> <i>middle level trainees training program</i>																			
3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.																			
3-1 Review present seminars and training courses.																			
3-1-1 Review present seminar																			
3-1-2 Review present training courses.																			
3-2 Prepare the implementation plans of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.																			
3-2-1 Make implementation plans of seminars.																			
3-2-2 Make implementation plans of training courses.																			
3-2-3 Make implementation plans of middle level trainees training program																			
3-3 Prepare textbook and teaching materials for seminars and training course																			
3-3-1 Prepare textbook and teaching materials for seminars																			
3-3-2 Prepare textbook and teaching materials for training courses																			
3-3-3 Prepare textbook and teaching materials for middle level trainees training program																			
3-4 Implement seminars and training courses																			
3-4-1 Implement seminars.																			
3-4-2 Implement training courses.																			
3-4-3 Implement middle level trainees training program																			
3-5 Evaluate seminars and training courses																			
3-5-1 Evaluate seminars																			
3-5-2 Evaluate training courses																			
3-5-3 Evaluate middle level trainees training program																			

(*)

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..... For Next Year
 _____ Plan
 _____ Result

OUTPUT 0. Project operation unit will be enhanced.

Calendar Year Fiscal Year	Target	CY 2002												CY 2003			Responsible person in Project(*)	Input(*)	Remarks			
		JFY 2002												1	2	3						
		4	5	6	7	8	9	10	11	12	1	2	3									
<i>Terms of Cooperation</i>																						
<i>Semiannual Monitoring</i>																						
<i>Final Evaluation & JCC</i>																						
<i>Final Monitoring</i>																						
0. Project operation unit will be enhanced.																						
0-1 Allocate necessary personnel.																						
0-1-1 Make personnel allocation plans.																		CA,PD		PC,LE,PM		
0-1-2 Allocate personnel as planned.																		CA,PD		PC,LE,PM		
0-2 Formulate plans of activities.																						
0-2-1 Make and revise plans of activities.																		CA,PD		PC,LE,PM		
0-2-2 Make plans of activities for the next year.																		CA,PD		PC,LE,PM		
0-2-3 Execute plans of activities as planned.																		CA,PD		PC,LE,PM		
0-3 Make the budget plans and execute properly.																						
0-3-1 Make and revise execution plans of the budget																		CA,PD		PC,LE,PM		
0-3-2 Secure necessary budget and make execution plans for the next year.																		CA,PD		PC,LE,PM		
0-3-3 Execute the budget properly																		CA,PD		PC,LE,PM		

(*)

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———— plan
———— Result

OUTPUT 1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.

Calendar Year Fiscal Year	Target	CY 2002												CY 2003			Responsible person in Project(*)	Input(*)	Remarks
		JFY 2002												1	2	3			
		4	5	6	7	8	9	10	11	12	1	2	3						
IEC 335/65 related equipment																			
1. The machinery and equipment related to electrical and electronic appliances testing will be provided, installed, operated and maintained properly.																			
1-1 Make facility refurbishment plan and implement as planned.																			
1-1-1 Make facility refurbishment plan																			
1-1-2 Implement as planned.																			
1-2 Identify specifications of equipment																			
1-2-1 Collect quotations.																			
1-2-2 Identify specifications.																			
1-3 Implement tender and select traders																			
1-3-1 Implement tenders																			
1-3-2 Select traders.																			
1-4 Install and adjust equipment																			
1-4-1 Install equipment.																			
1-4-2 Adjust equipment.																			
1-5 Operate and maintain the machinery and equipment properly.																			
1-5-1 Make operation and maintenance plans of equipment.																			
1-5-2 Operate and maintain equipment as planned.																			

(*)

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———— plan
 ———— Result

OUTPUT 2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.

Calendar Year Fiscal Year	Target	CY 2001						CY 2002			Responsible person in Project(*)	Input(*)	Remarks					
		JFY 2001																
		4	5	6	7	8	9	10	11	12				1	2	3		
Microwave Oven w/o heater (IEC335) Television Receiver (IEC65) Radio Cassette Tape Recorder/Component System (IEC65) Review Electronic Appliances																		
2. Testing of main electrical and electronic appliances will be able to be implemented by counterpart personnel.																		
2-1 Evaluate technical capability of the C/P.																		
2-1-1 Formulate monitor sheet of the technical capability of the C/P	monitor sheet of the technical capability of the C/P															PD,PM,CA	LE,PC	
2-1-2 Evaluate the technical capability of the C/P.																PD,PM,CA	LE,PC	
2-2 Make Technical Cooperation Program																		
2-2-1 Make Technical Cooperation Program																CA,PM	PC,LE,CP	
2-2-2 Review Technical Cooperation Program																CA,PM	PC,LE,CP	
2-3 Implement technology transfer to the C/P																		
2-3-1 Prepare teaching materials.																LE	LE	
2-3-2 Implement technology transfer as planned.																CA,PM	LE,C/P	
2-4 Evaluate result of implementation of technology transfer to the C/P.																		
2-4-1 Monitor the result of technology transfer to the C/P.																CA,PM	CA,LE,CP,C/P	
2-4-2 Evaluate the result of technology transfer to the C/P.																CA,PM	CA,LE,CP,C/P	

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 plan
 Result




OUTPUT 3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.

Calendar Year Fiscal Year	Target	CY 2002												CY 2003			Responsible person in Project(*)	Input(*)	Remarks				
		JFY 2002												1	2	3							
		4	5	6	7	8	9	10	11	12	1	2	3										
<i>seminars</i>																							
<i>training courses.</i>																							
<i>middle level trainees training program</i>																							
3. Seminars and training courses related to electrical and electronic appliances testing will be implemented systematically.																							
3-1 Review present seminars and training courses.																							
3-1-1 Review present seminar																							
3-1-2 Review present training courses.																							
3-2 Prepare the implementation plans of seminars and training courses in line with the needs related to electrical and electronic appliances testing in the Republic of the Philippines.																							
3-2-1 Make implementation plans of seminars.																							
3-2-2 Make implementation plans of training courses.																							
3-2-3 Make implementation plans of middle level trainees training program																							
3-3 Prepare textbook and teaching materials for seminars and training course																							
3-3-1 Prepare textbook and teaching materials for seminars																							
3-3-2 Prepare textbook and teaching materials for training courses																							
3-3-3 Prepare textbook and teaching materials for middle level trainees training program																							
3-4 Implement seminars and training courses																							
3-4-1 Implement seminars.																							
3-4-2 Implement training courses.																							
3-4-3 Implement middle level trainees training program																							
3-5 Evaluate seminars and training courses																							
3-5-1 Evaluate seminars																							
3-5-2 Evaluate training courses																							
3-5-3 Evaluate middle level trainees training program																							

(*)	
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———— plan
———— Result

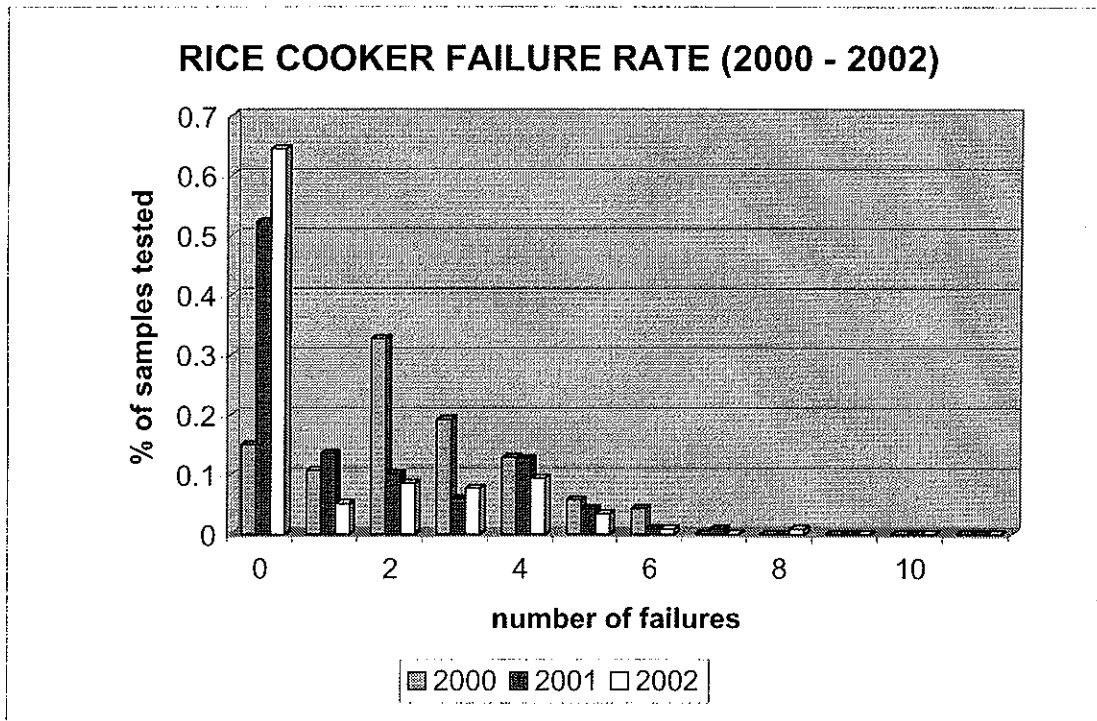
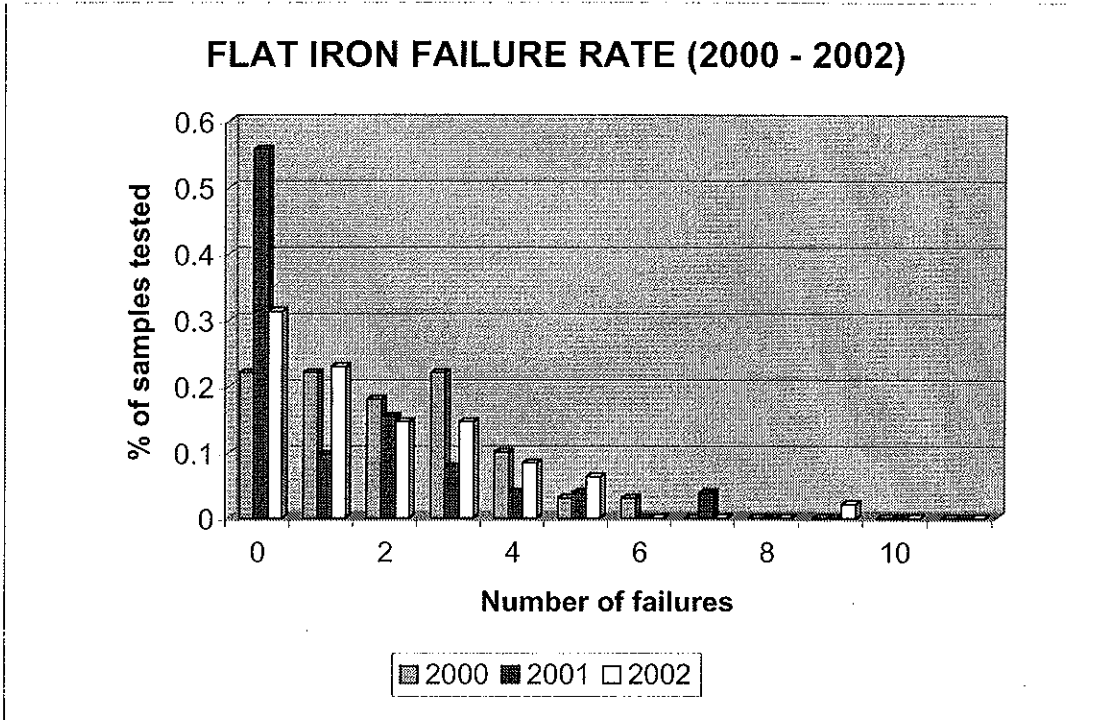



ANNEX 6

Summarized Results of PDM Indicators for October, 2002

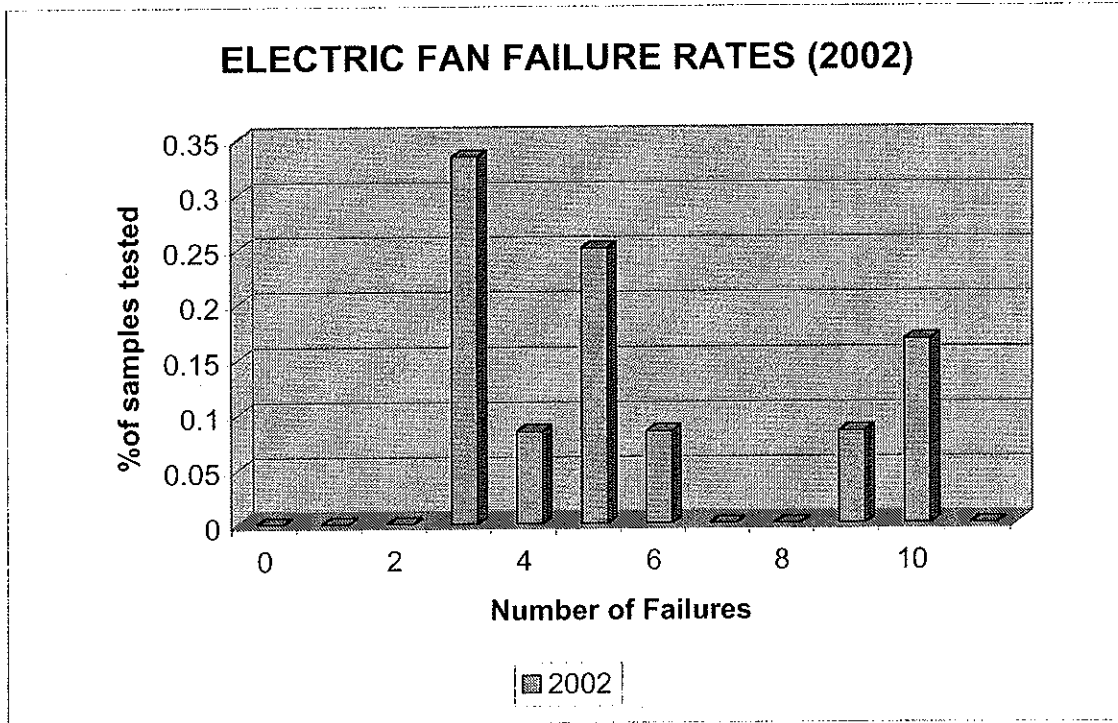
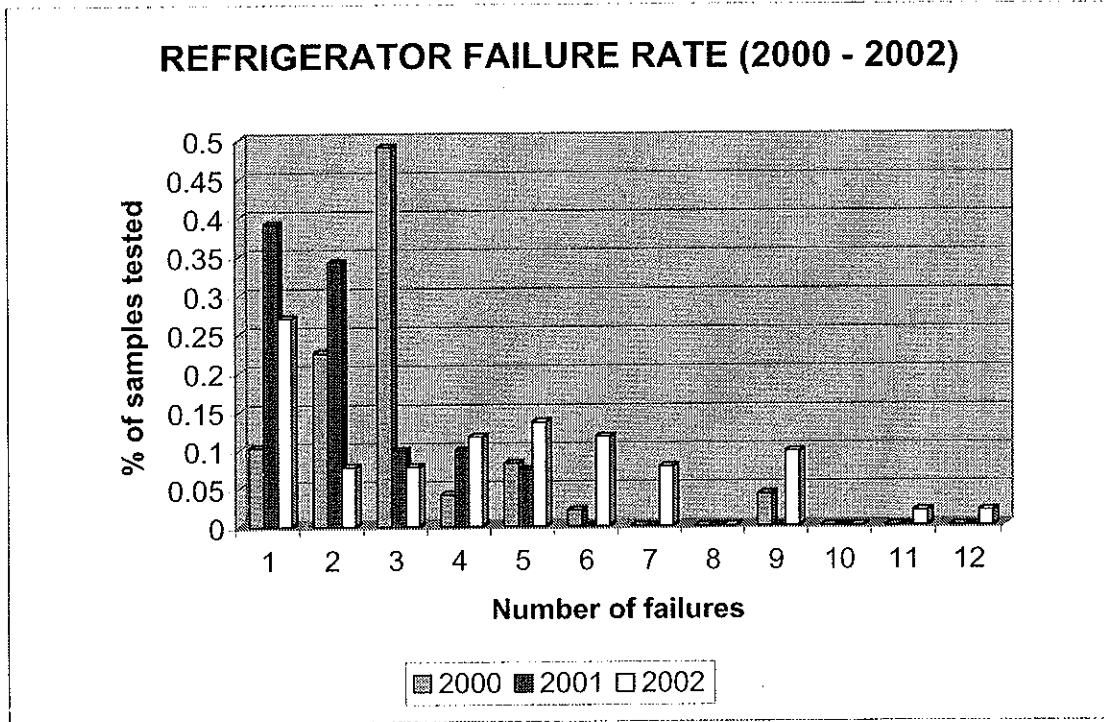
<i>Narrative Summary</i>	<i>Verifiable Indicators</i>	<i>Results</i>	<i>Remarks</i>
Overall Goal The safety of the electrical and electronic appliances in the market of the Republic of the Philippines will be improved.	1 Decrease in failure rate of items tested 2 Increase of production of electrical and electronic appliances	1 The number of failures has decreased.(Refer to the ANNEX 7) 2 Certified electrical and electronic appliances has increased. (Refer to the ANNEX8-1, ANNEX8-2)	ANNEX 7 ANNEX8-1 ANNEX8-2

APPLIANCE FAILURE RATES



Note: Higher bars at the left side of graph means higher parentage of samples have lesser number of failures.

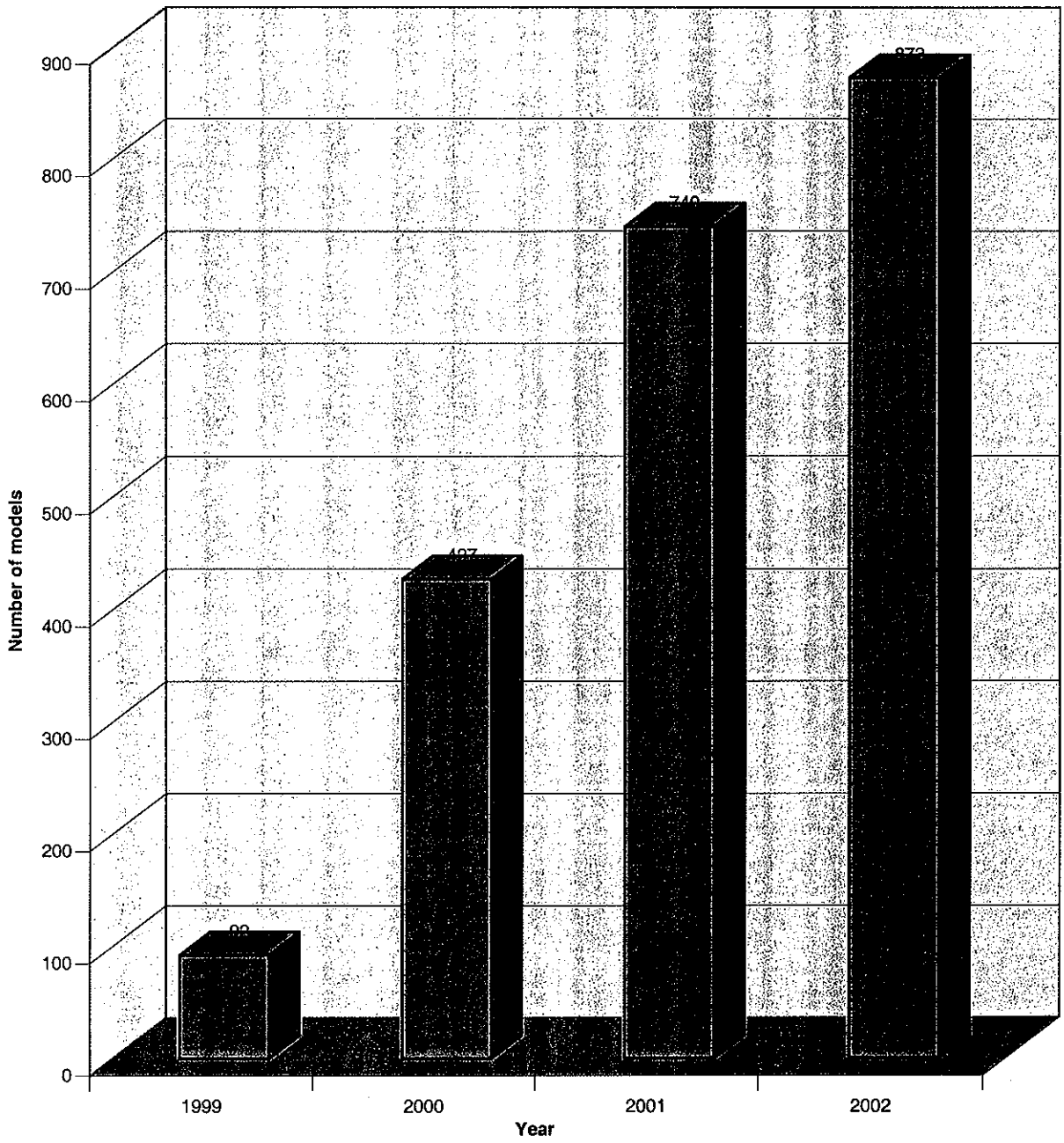
APPLIANCE FAILURE RATES



Note: Higher bars at the left side of graph means higher parentage of samples have lesser number of failures.

ANNEX 8-1

Number of Appliance Models Certified by BPS (Cumulative)



ANNEX 8-2

Year	company Name	Product	Brand	Type	Model No.	ICC/PS	Electric Fan	Flatiron	Rice Cooker	Refrigerator
1999	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Box Fan	DBF-10KY25	ICC	1			
1999	680 Home Appliances, Inc.	AC Electric Fan			DBF-10KY30	ICC	1			
1999	680 Home Appliances, Inc.	AC Electric Fan		Desk Fan	DEF 16TLB62	ICC	1			
1999	680 Home Appliances, Inc.	AC Electric Fan		Stand Fan	DSEF 16XB90	ICC	1			
1999	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Wall Fan	DWF-16FB10	ICC	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan		Desk Fan	LDF-12	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan			LDF-16	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan			LOE-16R	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan		Orbit Fan	LOF-16	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan		Stand Fan	LSF-16	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan			LSF-16R	PS	1			
1999	Chin Yi Import & Export limited Co.	AC Electric Fan	LABELLE	Wall Fan	LWF-16	PS	1			
1999	CNTIC (Phils.) Electrical Products, Inc.	AC Electric Fan	DMD	Desk Fan	FDI-16	ICC	1			
1999	Collins International Trading Corp.	AC Electric Fan	DOWELL	Box Fan	BF-141FC	ICC	1			
1999	Collins International Trading Corp.	AC Electric Fan	DOWELL	Box Fan	CF-14 APR	ICC	1			
1999	Collins International Trading Corp.	AC Electric Fan		Box Fan	CF-14 APR h	ICC	1			
1999	Collins International Trading Corp.	AC Electric Fan		Stand Fan	STF-216h	ICC	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Desk Fan	1410	PS	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Rotary Stand Fan	1410	PS				
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Stand Fan	1620	PS	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Rotary Stand Fan	1410R	PS	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan	SHINWA	Desk Fan	FDF-1210M	PS	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Desk Fan	FDF-1610	PS	1			
1999	Fuyo Electric Industrial Corp.	AC Electric Fan		Desk Fan	FDF-1610M	PS	1			
1999	Harmonia Metal Manufacturing Corp.	AC Electric Fan	MISUKOSHI	Ceiling Fan	MF-1110	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan		Box Fan	KF 12B74	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Stand Fan	KF 16SD 8A	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Desk Fan	KF-16D1B	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan		Stand Fan	KF-16S 3B	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan		Wall Fan	KF-16W 5W	ICC	1			
1999	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Box Fan	KF-237B	ICC	1			
1999	Lite Tech Lighting Center, Inc.	AC Electric Fan	SWITCHLIGHT	Ceiling Fan	SM-953	ICC	1			
1999	LKG International	AC Electric Fan	DYNAMEX	Stand Fan	DSF-16	ICC	1			
1999	Marubishi Manufacturing Ind., Inc.	AC Electric Fan			305mm	PS	1			
1999	Marubishi Manufacturing Ind., Inc.	AC Electric Fan	MARUBISHI / STAR	Desk Fan	405mm	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK		B30RA	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan			B30SA	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan			B30TA	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL		F-30 BRA	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK	Box Fan	F30 BRA - BLUE	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan			F-30 BSA	PS	1			
1999	Matsushita Electric Philippines Corp.	AC Electric Fan			F-30 BTA	PS	1			

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1999	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL	Box Fan	F30 TA - WHITE	PS	1		
1999	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL	Stand Fan	F-40 LN	PS	1		
1999	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK	Stand Fan	L40N	PS	1		
1999	North Drive Sales Center, Inc.	AC Electric Fan	OMNI	Stand Fan	CH4246	ICC	1		
1999	Pearl Works Sales Philippines Co.	AC Electric Fan	ICHIBAN		BXF - 803	ICC	1		
1999	Philips Electronics & Lighting, Inc.	AC Electric Fan	PHILIPS	Stand Fan	HR3384	ICC		1	
1999	Producers Enterprises	AC Electric Fan	MEROO	Ceiling Fan	AMC-108	ICC	1		
1999	Ramesh Trading Corporation	AC Electric Fan	ALASKA	Ceiling Fan	AC-4452 S	ICC	1		
1999	Scientific Radio Manufacturing Corp.	AC Electric Fan			TF-309	ICC	1		
1999	Scientific Radio Manufacturing Corp.	AC Electric Fan	UNIX	Table Fan	TF-609T3	ICC	1		
1999	Scientific Radio Manufacturing Corp.	AC Electric Fan	UNIX	Stand Fan	TF-609T3S	ICC	1		
1999	Scientific Radio Manufacturing Corp.	AC Electric Fan			TF-D90T	ICC	1		
1999	Scientific Radio Manufacturing Corp.	AC Electric Fan		Wall Fan	TF-W629	ICC	1		
1999	Son Beam Int'l Corp.	AC Electric Fan	SUN JAPAN & BES	Stand Fan	GP-1618	ICC	1		
1999	SPJ International Company, Inc.	AC Electric Fan	TAMASHI & MIKATA	Stand Fan	TS-180	ICC	1		
1999	Sunview Marketing	AC Electric Fan	SWITCHLIGHT	Ceiling Fan	SM-999	ICC	1		
1999	Technogas Phils., Mfg., Corp.	AC Electric Fan	TECHNOGAS	Desk Fan	DF-1635	ICC	1		
1999	The First R	AC Electric Fan	FIRST R	Mini-fan	Minifan	ICC	1		
1999	Tisdall Industrial Corporation	AC Electric Fan	STANDARD		SAT-1001	PS	1		
1999	Union Industries, Inc.	AC Electric Fan	AIR-MAX		AM16	PS	1		
1999	Union Industries, Inc.	AC Electric Fan			AM16-2	PS	1		
1999	Union Industries, Inc.	AC Electric Fan			CS-16 RC	PS	1		
1999	Union Industries, Inc.	AC Electric Fan			RF-12	PS	1		
1999	Union Industries, Inc.	AC Electric Fan			RF-14	PS	1		
1999	Union Industries, Inc.	AC Electric Fan	UNION	Stand Fan	RF-16	PS	1		
1999	Union Industries, Inc.	AC Electric Fan	UNION	Orbit fan	UA-16 RC	PS	1		
1999	Wesley Allen International Trading	AC Electric Fan	DURASTAR		DSF - 16WA/KF 911	ICC	1		
1999	Wesley Allen International Trading	AC Electric Fan	DURASTAR		DWF-16A	ICC	1		
1999	Wesley Allen International Trading	AC Electric Fan	DURASTAR	Wall Fan	DWF-16WA	ICC	1		
1999	Wesley Allen International Trading	AC Electric Fan	KIAN	Stand Fan	KF 911	ICC	1		
1999	Wesley Allen International Trading	AC Electric Fan	KIAN	Stand Fan	KF-920	ICC	1		
1999	Chang Huat limited Company	Flat Iron	STANDARD		SAI-1001	ICC		1	
1999	Chin Yi Import & Export limited Co.	Flat Iron	LABELLE		F1-1000	PS		1	
1999	Chin Yi Import & Export limited Co.	Flat Iron	LABELLE		F1-1000,230V, 1000W	ICC			
1999	Chin Yi Import & Export limited Co.	Flat Iron			F1-1100	PS		1	
1999	Chin Yi Import & Export limited Co.	Flat Iron	LABELLE		F1-1200	PS		1	
1999	Collins International Trading Corp.	Flat Iron	MOULINEX		BO6	PS		1	
1999	Collins International Trading Corp.	Flat Iron			BX1	PS		1	
1999	Collins International Trading Corp.	Flat Iron			BX2	PS		1	
1999	El Neuchi Household Mfg., Corp.	Flat Iron	KOLIN		KFI-1003	ICC	1		
1999	Kinsonic Phils., Inc.	Flat Iron	DURASTAR		320	PS		1	
1999	Kinsonic Phils., Inc.	Flat Iron	SANSIO		1000	PS		1	
1999	New Benehlyn Enterprises	Flat Iron	TOYO		C45N	ICC	1		
1999	Vigor Manufacturing Corporation	Flat Iron	AMERICAN HERITAGE		AH-F110	PS		1	

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1999	Vigor Manufacturing Corporation	Flat Iron	KLESTAR		KFI - 100	PS		1	
1999	Vigor Manufacturing Corporation	Flat Iron	DYNAMEX		KT - 818	PS		1	
1999	Vigor Manufacturing Corporation	Flat Iron	MISUBOSHI		MI - 1200	PS		1	
1999	Vigor Manufacturing Corporation	Flat Iron	UNION		UFI - 101	PS		1	
1999	Vigor Manufacturing Corporation	Flat Iron	UNIX		UXI - 098	PS		1	
1999	Philippine Appliance Corp.	Refrigerator			GRS 06 SAADPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator	GE, White Westinghouse		GRS 06 SAWHPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			GRS 07 SAADPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			GRS 07 SAWHPA	PS			1
1999	Philippine Appliance Corp.	refrigerator			GRS 08 SAADPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator	GE, White Westinghouse		GRS 08 SAWHPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			WRS D06 SAADPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			WRS D06 SAWHPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			WRS D07 SAADPA	PS			1
1999	Philippine Appliance Corp.	Refrigerator			WRS D07 SAWHPA	PS			1
1999	Philippine Appliance Corp.	refrigerator			WRS D08 SAADPA	PS			1
1999	Philippine Appliance Corp.	refrigerator			WRS D08 SAWHPA	PS			1
1999	Sanyo (Philippines), Inc.	Refrigerator			LWM 1832DCG	ICC		1	
1999	SPJ International Company, Inc.				MI-180	ICC		1	
2000	3D Industries Inc.	AC Electric Fan	3D	Box Fan	25cm	PS		1	
2000	3D Industries inc.	AC Electric Fan		Desk Fan	30cm	PS			
2000	3D Industries Inc.	AC Electric Fan		Wall Fan	30cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			30cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			30cm	PS			
2000	3D Industries Inc.	AC Electric Fan			35cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			35cm	PS			
2000	3D Industries Inc.	AC Electric Fan		Orbit Fan	40cm	PS			
2000	3D Industries inc.	AC Electric Fan		Stand Fan	40cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			40cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			40cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			45cm	PS		1	
2000	3D Industries Inc.	AC Electric Fan			Am-36-S (915mm)	PS		1	
2000	3D Industries Inc.	AC Electric Fan		Ceiling Fan	AM-36-S (1400mm)	PS		1	
2000	3D Industries Inc.	AC Electric Fan		Stand Fan	LF-4598 (405cm)	PS		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Ceiling Fan	DCF48C10	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Table Fan	DEF12HD30	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan	Durastar	Table Fan	DEF9HD23	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Stand Fan	DSF16X-R	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Box Fan	KYRS30-A1	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR			ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Desk Fan	DRFT-40A4	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Table Fan	DLF16-S (16")	ICC		1	
2000	680 Home Appliances, Inc.	AC Electric Fan		Ceiling Fan	DCF-56FC10 (56")	ICC		1	

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2000	680 Home Appliances, Inc.	AC Electric Fan			DCF48-2 (48")	ICC	1		
2000	Active Electronics Mfg., Corp.	AC Electric Fan	MINAMI	Stand Fan	M-1602 SF	ICC	1		
2000	Active Electronics Mfg., Corp.	AC Electric fan	MINAMI	Desk Fan	M-51	ICC	1		
2000	Active Electronics Mfg., Corp.	AC Electric fan		Stand Fan	M-52	ICC	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CDF-412	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CDF-416	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CDF-512	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CDF-516	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CDF-716	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CRF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			CRWF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			DCDF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			DRF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan	CAMEL		HDF-112	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			HDF-116	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			MCRF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			MDF-12	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			MDF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			MDRF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			MSF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			PSF-16	PS	1		
2000	Camel appliance Mfg., Corp.	AC Electric Fan			RSF-16	PS	1		
2000	Clover manufacturing Corp.	AC Electric Fan			FS40-B1	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan		Stand Fan	FS40-F2	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan		Stand Fan	FS40-T1	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan			FS40-V1 16	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan	MIDEA	Desk Fan	FT40-B1	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan			FT40-V1 16	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan		Desk fan	FT40-X1	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan		Wall Fan	FW40A	ICC	1		
2000	Clover manufacturing Corp.	AC Electric Fan			FW40-F1	ICC	1		
2000	Co Ban Kiat Hardware, Inc.	AC Electric Fan			24935 Fan Seville 5B	ICC	1		
2000	Co Ban Kiat Hardware, Inc.	AC Electric Fan			24946 Fan Quiet 4B	ICC	1		
2000	Co Ban Kiat Hardware, Inc.	AC Electric Fan	Hunter	Ceiling Fan	24950 Fan Quiet 4B	ICC	1		
2000	Co Ban Kiat Hardware, Inc.	AC Electric Fan			24966 Fan Innova 5B	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan	Dowell	Box Fan	141FC	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan			BF-1415 FC	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan	DOWELL	Stand Fan	DP-114	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan			STF-216	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan	DOWELL	Desk Fan	TF-116	ICC	1		
2000	Collins International Trading Corp.	AC Electric Fan	DOWELL			ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FE45-B1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FE50-B1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan		Stand Fan	FS40 F2	ICC	1		

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2000	Continental Sales, Inc.	AC Electric fan			FS40 G5	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FS40 T1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FS40 V1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FT40 B1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FT40 V1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan	MIDEA	Desk Fan	FT40 X1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan			FW40 F1	ICC	1		
2000	Continental Sales, Inc.	AC Electric fan		Wall Fan	FW40A	ICC	1		
2000	GNL General Merchandising	AC Electric Fan	KANSAI	Stand Fan	16in.	ICC	1		
2000	Image Power Marketing Inc.	AC Electric Fan	Marusi	Stand Fan	MS-1817	ICC	1		
2000	Image Power Marketing Inc.	AC Electric Fan		Stand Fan	MS-1818	ICC	1		
2000	Image Power Marketing Inc.	AC Electric Fan		Wall Fan	MS-768	ICC	1		
2000	JMS- Marusi Philippines Corporation	AC Electric Fan	MARUSI	Stand Fan	MS E1817	PS	1		
2000	JMS- Marusi Philippines Corporation	AC Electric Fan	MARUSI	Desk Fan	MS-1669	PS	1		
2000	JMS- Marusi Philippines Corporation	AC Electric Fan			MS-1670	PS	1		
2000	JMS- Marusi Philippines Corporation	AC Electric Fan		Wall Fan	MSWF-768	PS	1		
2000	Kolin Philippines International, Inc.	AC Electric Fan		Stand Fan	1651B	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric Fan		Desk Fan	KF 1651B	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Box Fan	KF-143	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Desk Fan	KF-164C	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric fan			KF-1695L	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric fan	KOLIN	Stand Fan	KF-1699R	ICC	1		
2000	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN	Wall Fan	KF-16WSW	ICC	1		
2000	Lite Tech Lighting Center, Inc.	AC Electric Fan	SWITCHLIGHT	Ceiling Fan	D3001	ICC	1		
2000	LKG International	AC Electric Fan	DYNAMEX	Desk Fan	DF-116	ICC	1		
2000	Maclin Electronic, Inc.	AC Electric Fan		Benz Desk Fan	388mm	ICC	1		
2000	Maclin Electronic, Inc.	AC Electric Fan		Royce- Desk Fan	388mm	ICC	1		
2000	Maclin Electronic, Inc.	AC Electric Fan	PROMAC	Windy	388mm	ICC	1		
2000	Maclin Electronic, Inc.	AC Electric Fan			Benz, 388 mm	ICC			
2000	Maclin Electronic, Inc.	AC Electric Fan	Promac	Stand Fan	Classique, 388mm	ICC	1		
2000	Marubishi Manufacturing Ind., Inc.	AC Electric fan		Desk Fan	12" - 305mm	PS	1		
2000	Marubishi Manufacturing Ind., Inc.	AC Electric fan	MARUBISHI, STAR	Desk Fan	12"-302mm	PS	1		
2000	Marubishi Manufacturing Ind., Inc.	AC Electric fan	DURASTAR	Desk Fan	16" - 405mm	PS	1		
2000	Marubishi Manufacturing Ind., Inc.	AC Electric fan		Stand (Living) Fan	16" - 405mm	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan			D-3DA-TQ	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan		Desk Fan	D-40A-MR	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan			F-30DA-CB	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan		Desk Fan	F-40DA-CB	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan	NATIONAL	Stand Fan	F-40LA-CB	PS	1		
2000	Matsushita Electric Philippines Corp.	AC Electric fan	KDK	Stand Fan	L-40A-TQ	PS	1		
2000	Misukoshi Ind'l Phils., Corp.	AC Electric Fan	MISUKOSHI			ICC	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan	SMART	Desk Fan	405mm	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan	GRANDEUR	Stand Fan	405mm	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan		Box Fan	MB-1488	PS	1		

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2000	Mitsuboshi Appliance Corporation	AC Electric Fan			MBS-1490	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan			MD-1238	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan			MD-1638	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan		Orbit Fan	MD-608	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan	MITSUBOSHI	Desk Fan	MD-902	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan		Stand Fan	MS-638	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan			MW-238	PS	1		
2000	Mitsuboshi Appliance Corporation	AC Electric Fan		Wall Fan	MW-638	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan			MDF-1234	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Desk Fan	MDF-1235	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan	MITSUBOSHI	Stand Fan	MF-1128	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Orbit Fan	MF-1169	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan			MSF-116	PS	1		
2000	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan	SYMPHONY	Desk Fan	SF-1012	PS	1		
2000	Philips Electronics & Lighting, Inc.	AC Electric Fan	Philips	Table Fan	400mm	ICC	1		
2000	Philips Electronics & Lighting, Inc.	AC Electric Fan	PHILIPS	Desk Fan	HR-3816	ICC	1		
2000	Sanyo (Philippines), Inc.	AC Electric Fan	SANYO	Stand Fan	EF-16FAT	PS	1		
2000	Sekaitec Enterprises Corp.	AC Electric fan		Stand Fan	IF-922	ICC	1		
2000	Sekaitec Enterprises Corp.	AC Electric fan	IMARFLEX	Stand Fan	IF-944	ICC	1		
2000	Sekaitec Enterprises Corp.	AC Electric fan		Desk Fan	IF-952	ICC	1		
2000	Sekaitec Enterprises Corp.	AC Electric fan			IF-961	ICC	1		
2000	Singer Sewing Machine Co.	AC Electric Fan	SINGER		KF-910A	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan	Marusi	Box Fan	BF-677	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan		Box Fan	BF-678	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan		Stand Fan	GP 1619	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan	POWER	Desk Fan	GP-1637	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan	POWER		GP-708	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan	SON BEAM		GP-708	ICC	1		
2000	Son Beam Int'l Corp.	AC Electric Fan		Stand Fan	SF-679	ICC	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan		Stand Fan	MSJ-16A	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan			NSF-18	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan			NSJ-16R	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan		Desk Fan	SAO-16	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan	STANDARD	Ceiling Fan	SCF-36B	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan			SCF-56	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan		Orbit Fan	SDF-18F	PS	1		
2000	Standard Electric Mfg., Corp.	AC Electric Fan		Wall Fan	SWF-18	PS	1		
2000	Technogas Phils., Mfg., Corp.	AC Electric fan	TECHNOGAS	Stand Fan	TDF-1235	ICC	1		
2000	Tisdall Industrial Corporation	AC Electric Fan		Stand Fan	NSE 16CM	PS	1		
2000	Tisdall Industrial Corporation	AC Electric Fan	STANDARD	Orbit Fan	SCF-16	PS	1		
2000	Tisdall Industrial Corporation	AC Electric Fan		Box Fan	SMF 12DLT1	PS	1		
2000	Tisdall Industrial Corporation	AC Electric Fan			SMF-12AT1	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AA-16AC	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AB-10	PS	1		

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2000	Union Industries, Inc.	AC Electric Fan	ADMIRAL		AB-14	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AD-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AD-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			ADF-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AW-16PC	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AX-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			AX-16MT	PS	1		
2000	Union Industries, Inc.	AC Electric Fan		Cyclone	CA-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CA-16AS	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CB-14	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CD-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CD-14	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CD-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CD-9	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CL-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CS-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CW-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CW-14	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CW-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			CW-16AS	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			JDF-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			KS-16 Super	PS	1		
2000	Union Industries, Inc.	AC Electric Fan		OEM Fan	PDF-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			PDF-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan		Rotary	RB-14	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RD-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RD-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RD-18	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RL-12	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RL-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RL-18	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RS-16SR	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			RS-18	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			SR-3t0005 Pink	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			SR-3t0006 Gingtor	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			TDF-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UA-16MB	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UA-16PB	PS	1		
2000	Union Industries, Inc.	AC Electric Fan	UNION	De Luxe	UA-16RC	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UA-18MB	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UC-36	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UC-56	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UD-16	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UD-16RC	PS	1		

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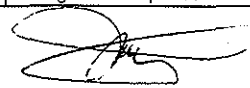
2000	Union Industries, Inc.	AC Electric Fan			UD-16SR	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			US-16RC	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UW-16RC	PS	1		
2000	Union Industries, Inc.	AC Electric Fan			UW-16SR	PS	1		
2000	Universal Industrial Sales	AC Electric Fan	Uer-Air/Sun Japan/	Desk Fan	DF-1601	ICC	1		
2000	Vigor Manufacturing Corporation	AC Electric fan	GLORIA	Desk Fan	GDF - 016 (405mm)	PS	1		
2000	Vigor Manufacturing Corporation	AC Electric fan		Stand Fan	GSF - 160 (405mm)	PS	1		
2000	Wesley Allen International Trading	AC Electric fan		Desk Fan	GD-16D	ICC	1		
2000	Wesley Allen International Trading	AC Electric fan	KIAN	Stand Fan	KF-2000	ICC	1		
2000	Wimpex Grp. of Inds., (Phils.), Inc.	AC Electric Fan		Stand Fan	WFD40K	ICC	1		
2000	Wimpex Grp. of Inds., (Phils.), Inc.	AC Electric Fan	WINPEX	Desk Fan	WFT40H	ICC	1		
2000	3D Industries Inc.	Flat Iron	3D	Supermatic	8M 1000/110W	PS		1	
2000	3D Industries Inc.	Flat Iron		Supermatic	8M 2000/110W	PS		1	
2000	Bequillo Marketing	Flat Iron	TOKINA			ICC		1	
2000	Chab Hee Enterprises	Flat Iron	Imarflex		Model IR-30	ICC		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	AMERICAN HERITAGE		AHFI-10	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	BETS HAUS		BFI - 22HD	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	ASAHI		CI-120	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	ASAHI		CI-150	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	MIKIMOTO		DSD-2001N	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	MIKIMOTO		DSG - 2002G	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	KLESTAR		KFI-102	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	KLESTAR		KFI-103	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	MITSUBOSHI		MI-1202	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	MITSUBOSHI		MI-1203	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	SWEET HOME		SHFI-1000	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	SWEET HOME		SHFI-1100	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	SUN JAPAN		SJ-1000	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	JAPAN		SJ-1100	PS		1	
2000	Chin Yi Import & Export limited Co.	Flat Iron	TECHNOGAS		TC-1303	PS		1	
2000	Evergood Unlimited Corporation	Flat Iron	IMARFLEX		IR-200	ICC		1	
2000	Focus Global, Inc.	Flat Iron	OSTER	Dry Iron	4012-74 1000W	ICC		1	
2000	Focus Global, Inc.	Flat Iron		Steam	4013-74 1200W	ICC		1	
2000	GNL General Merchandising	Flat Iron	JACKPOT		1000W; Jockpot IR-30	ICC		1	
2000	GNL General Merchandising	Flat Iron	NEW NATIOLAN		1000W; NP-21AWT	ICC		1	
2000	Hanabishi Philippines, Inc.	Flat Iron	Hanabishi		HI-81	PS		1	
2000	Hanabishi Philippines, Inc.	Flat Iron			HI-82	PS		1	
2000	Hanabishi Philippines, Inc.	Flat Iron			HI-83	PS		1	
2000	Hanabishi Philippines, Inc.	Flat Iron			HI-84	PS		1	
2000	HOA Industrial Hardware & Co.	Flat Iron	FUJIYAMA			ICC		1	
2000	Kitchen Beauty Marketing Corp.	Flat Iron			TSK 609	ICC		1	
2000	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA		TSK 661C	ICC		1	
2000	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA			ICC		1	
2000	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA			ICC		1	

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2000	Marubishi Manufacturing Ind., Inc.	Flat Iron	MARUBISHI & STAR	MFS - 2001	PS		1	
2000	Marubishi Manufacturing Ind., Inc.	Flat Iron		Mi - 300	PS		1	
2000	Mitsukoshi Ind'l Phil. Corp.	Flat Iron		MI-1014	ICC		1	
2000	Mitsukoshi Ind'l Phil. Corp.	Flat Iron	MITSUKOSHI	MI-1032	ICC		1	
2000	Northern Island Company, Inc.	Flat Iron	3D		ICC		1	
2000	Pemori Import & Export	Flat Iron		ECI-2630	ICC		1	
2000	Pemori Import & Export	Flat Iron	ICHIBAN	ECI-2638	ICC		1	
2000	Philips Electronics & Lighting, Inc.	Flat Iron	PHILIPS	HD 4706/00	ICC		1	
2000	Philips Electronics & Lighting, Inc.	Flat Iron	PHILIPS		ICC		1	
2000	Union Industries, Inc.	Flat Iron	UNION	UFI-103	ICC		1	
2000	Union Industries, Inc.	Flat Iron	UNION	UFI-104	ICC		1	
2000	Vigor Manufacturing Corporation	Flat Iron	GLORIA	GF 1-201	PS		1	
2000	Concepcion Industries, Inc.	Refrigerator	Kevinator & Condura	CPS-6SD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		CPS-7SD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		CPS-7TD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		CPS-8SD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		KPS-6SD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		KPS-7SD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		KPS-7TD	PS			1
2000	Concepcion Industries, Inc.	Refrigerator		KPS-8SD	PS			1
2000	Haier-LKG Appliances Corp. of the Phils	Refrigerator	HAIER		ICC			1
2000	Haier-LKG Appliances Corp. of the Phils	Refrigerator			ICC			1
2000	Haier-LKG Appliances Corp. of the Phils	Refrigerator			ICC			1
2000	Haier-LKG Appliances Corp. of the Phils	Refrigerator			ICC			1
2000	Haier-LKG Appliances Corp. of the Phils	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator	LG		ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	LG Collins Electronic Manila, Inc.	Refrigerator			ICC			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-2405 PM	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator	NATIONAL	NR-A1405 PF	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-A1406 PE	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-A2009 PE	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-B1905 PM	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-B1905 PQ	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-B2155 PM	PS			1
2000	Matsushita Electric Philippines Corp.	Refrigerator		NR-B2155 PQ	PS			1

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2000	Matsushita Electric Philippines Corp.	Refrigerator			NR-B2405 PQ	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS05 SB ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS05 SB PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator	White Westinghouse & GE		GRDS05 SB WHPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS06 SB ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS06 SB PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS06 SB WHPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS07 SB ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS07 SB PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			GRDS07 SB WHPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD05 SC ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD05 SC PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD05 SC WHPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD06 SC ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD06 SC PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD06 SC WHPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD07 SC ADPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD07 SC PGPA	PS					1
2000	Philippine Appliance Corp.	Refrigerator			WRSD07 SC WHPA	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator	SANYO		SR-147 NFS, 142L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-280 ND, 210L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-280 NSS, 210L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-280 NWS, 210L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-280NW, 210L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-507 LTD, 142L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-507 NM, 142L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-507, ND, 142L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-707 LTD, 170L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-707 NA, 170L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-707 NM, 170L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-707, ND, 170L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-807 LTD, 198L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-807 ND, 198L	PS					1
2000	Sanyo (Philippines), Inc.	Refrigerator			SR-807 NM, 198L	PS					1
2000	Singer Sewing Machine Co.	Refrigerator	SINGER REF		154	PS					1
2000	Singer Sewing Machine Co.	Refrigerator			164	PS					1
2000	Singer Sewing Machine Co.	Refrigerator			177	PS					1
2000	Singer Sewing Machine Co.	Refrigerator			274	PS					1
2000	3D Industries Inc.	Rice Cooker	3D		A70T	PS					1
2000	3D Industries Inc.	Rice Cooker			SYL-70 EHT	PS					1
2000	3D Industries Inc.	Rice Cooker			SYL-70T	PS					1
2000	Bhagis International Trading Corp.	Rice Cooker	AMERICAN HERITAGE			ICC					1
2000	Chang Fa Enterprises	Rice Cooker			SAC-15J, 2.7L, 1000W	ICC					1
2000	Chang Fa Enterprises	Rice Cooker	STANDARD		SAC-5J, 1.1L, 500W	ICC					1



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2000	Chang Fa Enterprises	Rice Cooker	STANDARD		SSC-10K 1.8L	ICC			1
2000	Chin Yi Import & Export limited Co.	Rice Cooker	LABELLE		LRC-10	PS			1
2000	Chin Yi Import & Export limited Co.	Rice Cooker			LRC-18	PS			1
2000	Chin Yi Import & Export limited Co.	Rice Cooker			LRC-22	PS			1
2000	Focus Global, Inc.	Rice Cooker	OSTER		4707	ICC			1
2000	GT Pacific, Inc.	Rice Cooker	STANDARD			ICC			1
2000	GT Pacific, Inc.	Rice Cooker	MIKIMOTO						1
2000	Hanabishi Philippines, Inc.	Rice Cooker	HANABISHI		HRC-1.1	PS			1
2000	Hanabishi Philippines, Inc.	Rice Cooker			HRC2.8	PS			1
2000	HOA Industrial Hardware & Co.	Rice Cooker	DYNAMEX & FUJIYA			ICC			1
2000	HOA Industrial Hardware & Co.	Rice Cooker	Sansio						1
2000	HOA Industrial Hardware & Co.	Rice Cooker	Yokohama						1
2000	Kitchen Beauty Marketing Corp.	Rice Cooker	Kyowa						1
2000	LKG International	Rice Cooker	CUCKOO			ICC			1
2000	LKG International	Rice Cooker	CUCKOO			ICC			1
2000	Luxor Ventures, Inc.	Rice Cooker	MARUBISHI			ICC			1
2000	Marubishi Manufacturing Ind., Inc.	Rice Cooker	MARUBISHI		M-2828	PS			1
2000	Marubishi Manufacturing Ind., Inc.	Rice Cooker	MAGIC STAR		M-810	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker	NATIONAL		SR-106	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-106HF	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-186	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-186H	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-186HF	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-286H	PS			1
2000	Matsushita Electric Philippines Corp.	Rice Cooker			SR-286HF	PS			1
2000	Pemori import & Export	Rice Cooker	ICHIBAN			ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker	PHILIPS		HD 4500	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD 4501	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD 4502	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD 4503	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD 4702	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker	PHILIPS		HD-4500 WG	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD-4501 WG	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD-4502 WG	ICC			1
2000	Philips Electronics & Lighting, Inc.	Rice Cooker			HD-4503 WG	ICC			1
2000	Tisdall Industrial Corporation			Desk Fan	SDE 12CM	PS		1	
2000	Tisdall Industrial Corporation				SDP-9T1	PS		1	
2001	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Box Fan	DBF-12WSD	ICC		1	
2001	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Box Fan	DBF-14H	ICC		1	
2001	680 Home Appliances, Inc.	AC Electric Fan	DURASTAR	Stand Fan	DSF-40A1	ICC		1	
2001	681 Home Appliances, Inc.	AC Electric Fan			DBH-10H	ICC		1	
2001	681 Home Appliances, Inc.	AC Electric Fan			DSF-40A2	ICC		1	
2001	682 Home Appliances, Inc.	AC Electric Fan			DBH12-SRD	ICC		1	
2001	682 Home Appliances, Inc.	AC Electric Fan			DSEF-16RMF	ICC		1	

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2001	683 Home Appliances, Inc.	AC Electric Fan			DSF16X-D	ICC	1		
2001	683 Home Appliances, Inc.	AC Electric Fan		Stand Fan	DSK 16XHB	ICC	1		
2001	684 Home Appliances, Inc.	AC Electric Fan			DSF-16D	ICC	1		
2001	684 Home Appliances, Inc.	AC Electric Fan		Wall Fan	DWF-16H2	ICC	1		
2001	685 Home Appliances, Inc.	AC Electric Fan		Orbit Fan	DOF-16R	ICC	1		
2001	686 Home Appliances, Inc.	AC Electric Fan		Desk Fan	DDF-16D	ICC	1		
2001	687 Home Appliances, Inc.	AC Electric Fan			DDF-12D	ICC	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan		Ceiling Fan	642	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan		Stand Fan	BB 6026	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan		Box Fan	BX 322	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan			BX 333	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan		Orbit Fan	CF-622	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan			SS-3004	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan	ASAHI	Desk Fan	SS-6004	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan		Wall Fan	WF-324	PS	1		
2001	Asahi Electrical Mfg., Corp.	AC Electric Fan			WF-632	PS	1		
2001	B.H. Unique Marketing Co., Ltd.	AC Electric Fan	EUREKA	Stand Fan	FS40-2D	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	AROMA	Box Fan	ABF-12	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	AMERICAN HERITA	Ceiling Fan	ACF-52	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	Aroma & American H	Desk Fan	ADF-116	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	AMERICAN HERITA	Box Fan	AH-BF36	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan			AHCF-52	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan			AHDF-116	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	American Heritage	Stand Fan	AHSF - 16	ICC	1		
2001	Bhagis International Trading Corp.	AC Electric Fan	AMERICAN HERITAGE		AHSI-5	ICC	1		
2001	Camville Manufacturers Corporation	AC Electric Fan	STANDARD		NSC - 16, 405mm	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			EDF-16	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan	SWEET HOME		EOF-16	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			EOF-16R	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			ESF-16	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			ESF-16R	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			ESF-18	PS	1		
2001	Chin Yi Import & Export limited Co.	AC Electric Fan			EWF-16	PS	1		
2001	Collins International Trading Corp.	AC Electric Fan		Box Fan	BF 142G	ICC	1		
2001	Collins International Trading Corp.	AC Electric Fan	DOWELL	Stand Fan	STF-216 AB	ICC	1		
2001	Collins International Trading Corp.	AC Electric Fan	DOWELL	Stand Fan	STF-216A	ICC	1		
2001	Collins International Trading Corp.	AC Electric Fan	DOWELL	Desk Fan	TF-216P	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan		Ceiling Fan	FC-120	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FC-140	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan	MIDEA	Ceiling Fan	FD40-A1	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FS40A	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan	MIDEA	Stand Fan	FS40-A1	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FS40-A9	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FS40-A9	ICC	1		

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2001	Continental Sales, Inc.	AC Electric fan			FS40-B1	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan	MIDEA		FS40-F2	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FS40-G5	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan		Desk Fan	FS40-XI	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan		Desk Fan	FT40-VI	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FT40-VI	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan			FW40-A2	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan	MIDEA		FW40-A2	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan		Louver Fan	KYS30-A1	ICC	1		
2001	Continental Sales, Inc.	AC Electric Fan		Wall Fan	WF40A	ICC	1		
2001	HOA Industrial Hardware & Co.	AC Electric Fan	FUJIYAMA	Ceiling Fan	E-18W	ICC	1		
2001	HOA Industrial Hardware & Co.	AC Electric Fan	SEIKI	Stand Fan	SSF-1628C	ICC	1		
2001	HOA Industrial Hardware & Co.	AC Electric Fan	SEIKI	Stand Fan	SSF-168C	ICC	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	IMAX		160F	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			16DR	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan		Desk Fan	16DS	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			16SFR	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	IMAX	Stand Fan	16SFS	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			18GPF	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			IMX111	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	L.Z. AMOLAT		LZ-A7 8625	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan		Desk Fan	MS-1737	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	MARUSI	Stand Fan	MS-1836	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			MS-1839	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			MS-1900	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	MARUSI	Ground Fan	MSG-1822	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			OCL111	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			OMDF 16	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan	OCLAR		OMDF 16E	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			OMSF 16D	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			OMSF 16T	PS	1		
2001	JMS- Marusi Philippines Corporation	AC Electric Fan			OMSQ1822P	PS	1		
2001	Kian Appliance Corp.	AC Electric Fan		Wall Fan	DWF 16R	ICC	1		
2001	Kian Appliance Corp.	AC Electric Fan	KIAN	Stand Fan	KF-680	ICC	1		
2001	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN		KF-16W5W	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan	SWITCHLIGHT	Ceiling Fan	92cm, 240V, 60Hz	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-911	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-912	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-913	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-914	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan	SWITCHLIGHT		SM-990	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-991	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-997	ICC	1		
2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-998	ICC	1		

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2001	Lite Tech Lighting Center, Inc.	AC Electric Fan			SM-999	ICC	1		
2001	Maclin Electronic, Inc.	AC Electric Fan			Benz: KJ-161	PS	1		
2001	Maclin Electronic, Inc.	AC Electric Fan		Stand Fan	Classique: KJ-ST-161	PS	1		
2001	Maclin Electronic, Inc.	AC Electric Fan	PROMAC	Desk Fan	Royce: KJ-161	PS	1		
2001	Maclin Electronic, Inc.	AC Electric Fan			Windmate: KJ-161	PS	1		
2001	Maclin Electronic, Inc.	AC Electric Fan			Windy: KJ-161	PS	1		
2001	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK		D40XE	PS	1		
2001	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL	Stand Fan	F-405A	PS	1		
2001	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL	Desk Fan	F-40DXE	PS	1		
2001	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK		SF-40A	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan	LEGACY & IVORY	Desk Fan	305mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan	FUKUDA & HLESTA	Desk Fan	305mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan	Silk, Century, Maxim, Star	Desk Fan	405mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan		Orbit Fan	405mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan	PENSONIC	Wall Fan	405mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan		Wall Fan	405mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan			405mm	PS	1		
2001	Mitsuboshi Appliance Corporation	AC Electric Fan			405mm	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan	MITSUKOSHI	Box Fan	MBF-1322	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan	MITSUKOSHI	Stand Fan	MSF-1324-16"	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan			MSF-1332-16"	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Wall Fan	MWF-1318	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan			NDF-1286	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Desk Fan	NDF-1685	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan	NEUCHI	Orbit Fan	NF-1298	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Stand Fan	NSF-1254	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric fan	OCLAR	Desk Fan	ODF-1331-12"	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan			ODF-1332-16"	PS	1		
2001	Mitsukoshi Ind'l Phil. Corp.	AC Electric Fan		Stand Fan	OSF-1333-16"	PS	1		
2001	Nova commodities Corp.	AC Electric Fan	KANSAI	Stand Fan	KSF-16	ICC	1		
2001	Singer Sewing Machine Co.	AC Electric Fan	SINGER	Stand Fan	KF-190 "16"	ICC	1		
2001	Singer Sewing Machine Co.	AC Electric Fan			KF-190A "16"	ICC	1		
2001	Singer Sewing Machine Co.	AC Electric Fan	SINGER	Stand Fan	KF-910	ICC	1		
2001	Singer Sewing Machine Co.	AC Electric Fan	SINGER	Stand Fan	KF-910 "16"	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric fan	MIKATA & CROWN	Desk Fan	12", 220V, 60Hz	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric Fan		Wall Fan	CWF 16" 220V, 60Hz	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric Fan	SB	Desk Fan	GP-1617	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric Fan		Desk Fan	MDF-16C	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric fan	SB	Stand Fan	MSF-16	ICC	1		
2001	Son Beam Int'l Corp.	AC Electric Fan		Wall Fan	MWF-16	ICC	1		
2001	Universal Industrial Sales	AC Electric Fan	EUR-AIR	Stand Fan	SF-1601	ICC	1		
2001	680 Home Appliances, Inc.	Flat Iron	DURASTAR		DFI-S 1000W	ICC		1	
2001	Camel Appliance Mfg., Corp.	Flat Iron	CAMEL		CFI (Ultra Light) KI-10-0	PS		1	
2001	Collins International Trading Corp.	Flat Iron			DI 681 W	ICC		1	

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2001	Collins International Trading Corp.	Flat Iron	DOWELL		DI-681 YN	ICC		1	
2001	Collins International Trading Corp.	Flat Iron	DOWELL		DI-681W	ICC		1	
2001	Collins International Trading Corp.	Flat Iron	DOWELL		DI-681Y	ICC		1	
2001	Collins International Trading Corp.	Flat Iron	MOULINEX		DY2/F62FOVOP	ICC		1	
2001	Collins International Trading Corp.	Flat Iron	MOULINEX	Bolero Type:DPG	FBIA	ICC		1	
2001	GT Pacific, Inc.	Flat Iron	MICROMATIC		MAI-1000A	ICC		1	
2001	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA		KW7002	ICC		1	
2001	Kitchen Beauty Marketing Corp.	Flat Iron			KW-7003	ICC		1	
2001	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA		TSK-609	ICC		1	
2001	Kitchen Beauty Marketing Corp.	Flat Iron	KYOWA		TSK-661C	ICC		1	
2001	Maclin Electronic, Inc.	Flat Iron	PROMAC		PR/3531	ICC		1	
2001	Matsushita Electric Philippines Corp.	Flat Iron			NI-075 D2	PS		1	
2001	Matsushita Electric Philippines Corp.	Flat Iron	NATIONAL		NI-075 E2	PS		1	
2001	Matsushita Electric Philippines Corp.	Flat Iron	NATIONAL		NI-120DI	PS		1	
2001	Matsushita Electric Philippines Corp.	Flat Iron			NI-650E	ICC		1	
2001	New Way International Trading	Flat Iron	ELEPHANT		EEL-701	ICC		1	
2001	Nova Commodities Corp.	Flat Iron			KAI-1000	ICC		1	
2001	Nova Commodities Corp.	Flat Iron	KANSAI		KEI-1020	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			3GC135	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			GC130	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			GC146	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HD 1171	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HD 1301	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HD1172	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron		Steam Iron	HI 152	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI108	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI205	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron	PHILPS		HI206	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI266	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI342	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI515	ICC		1	
2001	Philips Electronics & Lighting, Inc.	Flat Iron			HI555	ICC			1
2001	Tisdall Industrial Corporation	Flat Iron	STANDARD		SAI - 1000 A	PS		1	
2001	Vigor Manufacturing Corporation	Flat Iron	AMERICAN ELECTRIC		AE-F1120	PS		1	
2001	Vigor Manufacturing Corporation	Flat Iron	AROMA		AFI-8	PS		1	
2001	Vigor Manufacturing Corporation	Flat Iron	FUKUDA		FI-99	PS		1	
2001	Continental Sales, Inc.	Refrigerator	HAIER		BCD-216	ICC			1
2001	CYA Industries, Inc.	Refrigerator	GE		GAV65BAMR	ICC			1
2001	CYA Industries, Inc.	Refrigerator	GE		GAV65BAMRLG	ICC			1
2001	CYA Industries, Inc.	Refrigerator	GE		GAV65BAMRLG	ICC			1
2001	CYA Industries, Inc.	Refrigerator			GAV65BAMRWW	ICC			1
2001	CYA Industries, Inc.	Refrigerator	GE		GAV6BAMR	ICC			1
2001	Excellence Appliance Tech., Inc.	Refrigerator	WHIRLPOOL		WRD63K	ICC			1
2001	Excellence Appliance Tech., Inc.	Refrigerator			WRD70K	ICC			1

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2001	Express Solutions Marketing Corp.	Refrigerator	MIDEA		KC-32/EIY	ICC				1
2001	Gree Philippines, Inc.	Refrigerator	GREE		KC-21	ICC				1
2001	Gree Philippines, Inc.	Refrigerator			KC-23	ICC				1
2001	JVL International Inds. Corp.	Refrigerator			BCD 195	ICC				1
2001	JVL International Inds. Corp.	Refrigerator			BCD 215	ICC				1
2001	JVL International Inds. Corp.	Refrigerator	CHUNLAN		BCD-178	ICC				1
2001	LG Collins Electronic Manila, Inc.	Refrigerator	LG		LMW1834DCG	ICC				1
2001	LG Collins Electronic Manila, Inc.	Refrigerator			LR-191 GVF	ICC				1
2001	Matsushita Electric Philippines Corp.	Refrigerator	NATIONAL		NR-A1407PE	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-A1707PE	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-A2007 PE	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator	NATIONAL		NR-A501D	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-A601D	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-A701D	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator	NATIONAL		NR-B701D	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-B701E	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-B801D	PS				1
2001	Matsushita Electric Philippines Corp.	Refrigerator			NR-B801E	PS				1
2001	Philippine Appliance Corp.	Refrigerator			GRS D08SA DHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			GRS D08SA PGPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator	GE, White Westinghouse		GRS D08SA WHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			GRS D08SB ADPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			GRS D08SB DHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			GRS D08SB WHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SA DHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SA PGPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SA WHPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SC DOPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SC PGPA	PS				1
2001	Philippine Appliance Corp.	Refrigerator			WRS D08SC WHPA	PS				1
2001	Samsung Electronics Phils., Corp.	Refrigerator	SAMSUNG		SR-A17NFB	ICC				1
2001	Samsung Electronics Phils., Corp.	Refrigerator	SAMSUNG		SR-A19NFB	ICC				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 208 SVG	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 280 LTD	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 507 NTD	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 507 NTM	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 707 NTD	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 707 NTM	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator	SANYO		SR 807 NA	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 807 NTD	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 807 NTM	PS				1
2001	Sanyo (Philippines), Inc.	Refrigerator			SR 907 NTD	PS				1
2001	Sharp Philippines Corporation	Refrigerator	SHARP		SJ-19T	ICC				1
2001	Sharp Philippines Corporation	Refrigerator	SHARP		SJ-22T	ICC				1



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2001	Singer Sewing Machine Co.	Refrigerator	SINGER		REF 155	PS				1
2001	Singer Sewing Machine Co.	Refrigerator			REF 165	PS				1
2001	Singer Sewing Machine Co.	Refrigerator			REF 178	PS				1
2001	Singer Sewing Machine Co.	Refrigerator	SINGER		REF 275	PS				1
2001	Tower Industrial Sales	Refrigerator	SHARP		SJ-D21L	ICC				1
2001	Tower Industrial Sales	Refrigerator			SJ-D25L	ICC				1
2001	3D Industries Inc.	Rice Cooker	3D		SYL-160 GHT	PS			1	
2001	680 Home appliances, Inc.	Rice Cooker	DURASTAR		DRC 1.5L	ICC			1	
2001	680 Home Appliances, Inc.	Rice Cooker	DURASTAR		DRC 1.8 LSH	ICC			1	
2001	681 Home appliances, Inc.	Rice Cooker			DRC 1.8L	ICC			1	
2001	681 Home Appliances, Inc.	Rice Cooker			DRC 2.5 LSH	ICC			1	
2001	682 Home Appliances, Inc.	Rice Cooker			DRC 1.8 S-I	ICC			1	
2001	682 Home appliances, Inc.	Rice Cooker			DRC 2.5L	ICC			1	
2001	Bhagis International Trading Corp.	Rice Cooker	AMERICAN HERITAGE		AERC/STM-GL	ICC			1	
2001	Bhagis International Trading Corp.	Rice Cooker			AERC/STM-ST	ICC			1	
2001	Bhagis International Trading Corp.	Rice Cooker			AHRC/REG-GL	ICC		1		
2001	Bhagis International Trading Corp.	Rice Cooker			AHRC/REG-ST	ICC		1		
2001	Bhagis International Trading Corp.	Rice Cooker	AROMA		ARC-1030	ICC			1	
2001	Chin Yi Import & Export limited Co.	Rice Cooker	LABELLE		LRC - 18 FLD	PS			1	
2001	Chin Yi Import & Export limited Co.	Rice Cooker	ASAHI		RC-10	PS			1	
2001	Continental Sales, Inc.	Rice Cooker	MIDEA		MB-FD50	ICC			1	
2001	Continental Sales, Inc.	Rice Cooker			MB-YH50J	ICC			1	
2001	El Neuchi Household Mfg., Corp.	Rice Cooker	MITSUBUKOSHI		MR-1025	ICC			1	
2001	El Neuchi Household Mfg., Corp.	Rice Cooker	NEUCHI		NR-1223	ICC			1	
2001	EM-AR Enterprises, Inc.	Rice Cooker	RICE KING 555		RK-555	ICC			1	
2001	Evergood Unlimited Corporation	Rice Cooker	IMARFLEX		IRC-18	ICC			1	
2001	Exodus Trading Corp.	Rice Cooker	MAGUC STAR		MSJ-180	ICC			1	
2001	Exodus Trading Corp.	Rice Cooker			SRC-810	ICC			1	
2001	GT Pacific, Inc.	Rice Cooker	MICROMATIC		MRC-7018	ICC			1	
2001	GT Pacific, Inc.	Rice Cooker	STANDARD		SRC-30	ICC			1	
2001	HRC Trading Corp.	Rice Cooker	AMERICAN'S KITCHEN		AK-301	ICC			1	
2001	HRC Trading Corp.	Rice Cooker			AK-302	ICC			1	
2001	Kinsonic Phils., Inc.	Rice Cooker	KLESTAR		KRC-10	ICC			1	
2001	Kinsonic Phils., Inc.	Rice Cooker	KOLIN		KRC-10S	ICC			1	
2001	Kinsonic Phils., Inc.	Rice Cooker	NEC		NRS-181	ICC			1	
2001	Kitchen Beauty Marketing Corp.	Rice Cooker	KYOWA		2100	ICC			1	
2001	Kitchen Beauty Marketing Corp.	Rice Cooker	KYOWA		KW 2000	ICC			1	
2001	Kitchen Beauty Marketing Corp.	Rice Cooker			KW 2001	ICC			1	
2001	Kitchen Beauty Marketing Corp.	Rice Cooker	KYOWA			ICC			1	
2001	LKG International	Rice Cooker	GLORIA		GRC-10	ICC			1	
2001	LKG International	Rice Cooker	CUCKOO		SCW-180	ICC			1	
2001	Luxor Ventures, Inc.	Rice Cooker	MARUBISHI		MRC-2826	ICC			1	
2001	Maclin Electronic, Inc.	Rice Cooker	PROMAC		PMRC-701	ICC			1	
2001	Matsushita Electric Philippines Corp.	Rice Cooker	NATIONAL		SR-28 HN	ICC			1	

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2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-28HN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-42 HN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W10 GHN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W10 N	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker	NATIONAL		SR-W10GHN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W10N	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18 GHN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18 HBN	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18 N	ICC			1
2001	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18GHN	ICC			1
2001	New Benehlyn Enterprises	Rice Cooker	CARRIBEAN		CAR-1800	ICC			1
2001	New Way International Trading	Rice Cooker	TECHNOGAS		CFXB40-701	ICC			1
2001	New Way International Trading	Rice Cooker	ELEPHANT		CFXB40-70A	ICC			1
2001	New Way International Trading	Rice Cooker	MICROMATIC		MJRC-7028	ICC			1
2001	New Way International Trading	Rice Cooker			SJC - 10	ICC			1
2001	New Way International Trading	Rice Cooker			SRC - 45	ICC			1
2001	New Way International Trading	Rice Cooker	STANDARD		SRC - 8	ICC			1
2001	Nova Commodities Corp.	Rice Cooker	KANSAI		KRC-1.8L	ICC			1
2001	Philips Electronics & Lighting, Inc.	Rice Cooker	PHILIPS		HD4500	ICC			1
2001	Philips Electronics & Lighting, Inc.	Rice Cooker			HD4501	ICC			1
2001	Philips Electronics & Lighting, Inc.	Rice Cooker			HD4502	ICC			1
2001	Philips Electronics & Lighting, Inc.	Rice Cooker			HD4702	ICC			1
2001	Philips Electronics & Lighting, Inc.	Rice Cooker			HD4706	ICC			1
2001	Rite-Way Distributors, Inc.	Rice Cooker	SAPOE		CFXB40-15A	ICC			1
2001	Rite-Way Distributors, Inc.	Rice Cooker			CFXB50-188	ICC			1
2001	Sekaitec Enterprises Corp.	Rice Cooker	IMARFLEX		IRC-180T	ICC			1
2001	Topfair Enterprises	Rice Cooker	STANDARD		SJC-10D	ICC			1
2001	Trademaster Building Resources Corp.	Rice Cooker	CHANGHONG		KC-25/S	ICC			1
2001	Trademaster Building Resources Corp.	Rice Cooker			KC-35/S	ICC			1
2001	TW and Company, Inc.	Rice Cooker	LABELLE		LT-40RC	ICC			1
2002	B.H. Unique Marketing Co., Ltd.	AC Electric fan	EUREKA	Wall Fan	FBI-40	ICC	1		
2002	B.H. Unique Marketing Co., Ltd.	AC Electric Fan	EUREKA		FS40-6	ICC	1		
2002	B.H. Unique Marketing Co., Ltd.	AC Electric Fan		Stand Fan	FSC-40	ICC	1		
2002	B.H. Unique Marketing Co., Ltd.	AC Electric Fan		Desk Fan	FT3-40	ICC	1		
2002	Bhagis International Trading Corp.	AC Electric Fan	AROMA	Stand Fan	16" - ASF-160	ICC	1		
2002	Bhagis International Trading Corp.	AC Electric Fan	AMERICAN HERITAGE		AHCF-ECON	ICC	1		
2002	Collins International Trading Corp.	AC Electric Fan		Box Fan	BF-141 FC	ICC	1		
2002	Collins International Trading Corp.	AC Electric Fan		Stand Fan	SBF-1411	ICC	1		
2002	Collins International Trading Corp.	AC Electric Fan	DOWELL	Desk Fan	TF-316	ICC	1		
2002	Continental Sales, Inc.	AC Electric Fan		Orbit Fan	FD40-A1	ICC	1		
2002	Continental Sales, Inc.	AC Electric Fan		Stand Fan	FS40-A4	ICC	1		
2002	Continental Sales, Inc.	AC Electric Fan		Stand Fan	FS40-S6	ICC	1		
2002	Continental Sales, Inc.	AC Electric Fan		Stand Fan	FS40-VI	ICC	1		
2002	Continental Sales, Inc.	AC Electric Fan		Desk Fan	FT8-40	ICC	1		

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2002	Continental Sales, Inc.	AC Electric Fan		Box Fan	KYT35-A1	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric Fan	SEIKI	Desk Fan	SDF - 121	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric Fan	SEIKI	Desk Fan	SDF - 161	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric Fan	SEIKI	Desk Fan	SDF-141	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric fan		Stand Fan	SSF - 1600	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric Fan		Stand Fan	SSF-1601	ICC	1		
2002	HOA Industrial Hardware & Co.	AC Electric Fan		Wall Fan	SWF - 161	ICC	1		
2002	Kolin Philippines International, Inc.	AC Electric Fan	KOLIN		KF-16D2B	ICC	1		
2002	Kolin Philippines International, Inc.	AC Electric Fan			KF-16S5B	ICC	1		
2002	Kolin Philippines International, Inc.	AC Electric Fan			KF-16S6RB	ICC	1		
2002	Kolin Philippines International, Inc.	AC Electric Fan			KF-16W16W	ICC	1		
2002	Maclin Electronic, Inc.	AC Electric Fan			Aerostar KJST-162	PS			1
2002	Maclin Electronic, Inc.	AC Electric Fan			Airtime KJ 161	PS	1		
2002	Maclin Electronic, Inc.	AC Electric Fan			Coolmate KJ 161	PS	1		
2002	Maclin Electronic, Inc.	AC Electric Fan		Stand Fan	Fantime KJST-162	PS	1		
2002	Maclin Electronic, Inc.	AC Electric Fan	PROMAC	Desk Fan	Fusion KJ163	PS	1		
2002	Maclin Electronic, Inc.	AC Electric Fan		Orbit Fan	KJ-161	PS	1		
2002	Matsushita Electric Philippines Corp.	AC Electric Fan		Desk Fan	F45-PFD	PS	1		
2002	Matsushita Electric Philippines Corp.	AC Electric Fan	NATIONAL	Stand Fan	F-45PFL	PS	1		
2002	Matsushita Electric Philippines Corp.	AC Electric Fan		Desk Fan	SD45	PS	1		
2002	Matsushita Electric Philippines Corp.	AC Electric Fan	KDK	Stand Fan	SL45	PS	1		
2002	Sanbros Freight Forwarders	AC Electric Fan	SUNNY	Stand Fan	SJ-3204 SF	ICC	1		
2002	Sanbros Freight Forwarders	AC Electric fan			SJ-404SF	ICC	1		
2002	Sanbros Freight Forwarders	AC Electric fan			SJ-405SF	ICC	1		
2002	Sanbros Freight Forwarders	AC Electric Fan	SUNNY		SJ-4113DF	ICC	1		
2002	Sanbros Freight Forwarders	AC Electric fan			SJ-8001DF	ICC	1		
2002	Silverforge Manufacturing Corp.	AC Electric Fan	IMARFLEX	Wall Fan	IE - 180	ICC	1		
2002	Silverforge Manufacturing Corp.	AC Electric Fan	IMARFLEX	Stand Fan	IF-988	PS	1		
2002	Super Regina Industries	AC Electric Fan			88012-D	PS	1		
2002	Super Regina Industries	AC Electric Fan		Desk Fan	88016-D	PS	1		
2002	Super Regina Industries	AC Electric Fan	REGINA	Stand Fan	RCM-40S	PS	1		
2002	Lexan Enterprises	Flat Iron	ACTIVE HOME		HI-84	ICC		1	
2002	Matsushita Electric Philippines Corp.	Flat Iron	NATIONAL		NI-640E	ICC		1	
2002	Modern House International	Flat Iron			F300	ICC		1	
2002	Modern House International	Flat Iron			F500	ICC		1	
2002	Modern House International	Flat Iron	BLACK & DECKER		T1747	ICC		1	
2002	Modern House International	Flat Iron			X800	ICC		1	
2002	Modern House International	Flat Iron			X900	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron			GC 135	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron			GC 137	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron			GC 146	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat iron			GC 147	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron			HD 1172	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron	PHILIPS		HI 114	ICC		1	

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2002	Philips Electronics & Lighting, Inc.	Flat Iron			HI 266	ICC		1	
2002	Philips Electronics & Lighting, Inc.	Flat Iron			HI 342	ICC		1	
2002	Continental Sales, Inc.	Refrigerator	HAIER		HR-170U	ICC			1
2002	Continental Sales, Inc.	Refrigerator	HAIER		HR-175 UD	ICC			1
2002	CYA Industries, Inc.	Refrigerator	GE		GAV6 8AMR	ICC			1
2002	CYA Industries, Inc.	Refrigerator	GE		GAV7BAMR	ICC			1
2002	Electrolux Phils., Inc.	Refrigerator	WHITE WESTINGHOUSE		WR 1799C	ICC			1
2002	Electrolux Phils., Inc.	Refrigerator			WR 1899C	ICC			1
2002	Electrolux Phils., Inc.	Refrigerator			WR 1999C	ICC			1
2002	Excellence Appliance Tech., Inc.	Refrigerator			WRD - 63K	ICC			1
2002	Excellence Appliance Tech., Inc.	Refrigerator			WRD - 70K	ICC			1
2002	LG Collins Electronic Manila, Inc.	Refrigerator			GR-242 MVF	ICC			1
2002	LG Collins Electronic Manila, Inc.	Refrigerator			LR-231 GVF	ICC			1
2002	LG Collins Electronic Manila, Inc.	Refrigerator	LG			ICC			1
2002	Samsung Electronics Phils., Corp.	Refrigerator			SR-19NFB	ICC			1
2002	Samsung Electronics Phils., Corp.	Refrigerator			SR-A17NFE	ICC			1
2002	Sanyo (Philippines), Inc.	Refrigerator	SUN ACE		SAR - 142M	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator			SAR - 170M	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator			SAR - 198M	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator	SANYO		SR - 170 NTD	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator	SANYO		SR - 270NTW	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator			SR - 280 NTD	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator			SR - 280 NTW	PS			1
2002	Sanyo (Philippines), Inc.	Refrigerator	SANYO		SR-27WX	ICC			1
2002	Sharp Philippines Corporation	Refrigerator	SHARP		SJ-19T-H2G	ICC			1
2002	Sharp Philippines Corporation	Refrigerator			SJ-22T-H2G	ICC			1
2002	Union Industries Int'l Corp.	Refrigerator	UNION MIRAGE		URF - 629	ICC			1
2002	3D Industries Inc.	Rice Cooker	3D		SYL - 195T	PS		1	
2002	HRC Trading Corp.	Rice Cooker	AMERICA'S KITCHEN		AK-303	ICC		1	
2002	HRC Trading Corp.	Rice Cooker	AMERICA'S KITCHEN		AK-304	ICC		1	
2002	Kinsonic Phils., Inc.	Rice Cooker	KOLIN		KRC-10S	ICC		1	
2002	Kitchen Beauty Marketing Corp.	Rice Cooker	KYOWA		KW-2002	ICC		1	
2002	Lexan Enterprises	Rice Cooker			CFXB-1.8L	ICC		1	
2002	Lexan Enterprises	Rice Cooker			K-12	ICC		1	
2002	Lexan Enterprises	Rice Cooker	ACTIVE HOME		K-25	ICC		1	
2002	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18HBN	ICC		1	
2002	Matsushita Electric Philippines Corp.	Rice Cooker			SR-W18N	ICC		1	
2002	New Way International Trading	Rice Cooker	ELEPHANT		CFXB40-70J	ICC		1	
2002	Power Art Commercial	Rice Cooker	YOKOHAMA		YRC-2218G	ICC		1	
2002	Sanyo (Philippines), Inc.	Rice Cooker	SANYO		SR-27WX	ICC			1
2002	Wonderful Art & Craft Enterprises	Rice Cooker			PSRC-10 DT	ICC		1	
2002	Wonderful Art & Craft Enterprises	Rice Cooker	SUTEKI		PSRC-12 S	ICC		1	
2002	Wonderful Art & Craft Enterprises	Rice Cooker			PSRC-18 DT	ICC		1	
2002	Wonderful Art & Craft Enterprises	Rice Cooker			PSRC-18 s	ICC		1	

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2002	Wonderful Art & Craft Enterprises	Rice Cooker			PSRC-25 DT	ICC			1	
2002	Wonderful Art & Craft Enterprises	Rice Cooker			PSRC-25 S	ICC			1	

[Handwritten mark]

	Electric Fa	Flatiron	Rice Coc	Refrigerat	TOTAL	Cumulative
1999	73	16	0	3	92	92
2000	209	45	2	79	335	427
2001	140	38	78	57	313	740
2002	44	15	46	28	133	873

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Summarized Results of PDM Indicators for October, 2002

Narrative Summary	Verifiable Indicators	Results	Remarks																																																																																													
<p>Project Purpose BPSTC will be able to provide appropriate technical service in the field of electrical and electronic appliances testing.</p>	<p>1 Increase of items which can be tested</p> <p>2 Increase of number of tests</p>	1,2	ANNEX 10																																																																																													
		<table border="1"> <thead> <tr> <th>Product</th> <th>1997</th> <th>1998</th> <th>1999</th> <th>2000</th> <th>2001</th> <th>2002 (as of October)</th> </tr> </thead> <tbody> <tr> <td>Flat Iron</td> <td>25</td> <td>88</td> <td>72</td> <td>98</td> <td>66</td> <td>48</td> </tr> <tr> <td>Rice Cooker</td> <td>-</td> <td>-</td> <td>29</td> <td>140</td> <td>160</td> <td>118</td> </tr> <tr> <td>Refrigerator</td> <td>1</td> <td>8</td> <td>17</td> <td>46</td> <td>47</td> <td>52</td> </tr> <tr> <td>Coffee Maker</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Air Pot</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>8</td> <td>-</td> </tr> <tr> <td>Sandwich Toaster</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Cordless Kettle</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> </tr> <tr> <td>Blender</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Oven Toaster</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> <td>-</td> </tr> <tr> <td>Electric Stove</td> <td>-</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>Electric Fan</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>12</td> </tr> <tr> <td><i>Total (Num.)</i></td> <td>26</td> <td>97</td> <td>118</td> <td>288</td> <td>282</td> <td>230</td> </tr> </tbody> </table>		Product	1997	1998	1999	2000	2001	2002 (as of October)	Flat Iron	25	88	72	98	66	48	Rice Cooker	-	-	29	140	160	118	Refrigerator	1	8	17	46	47	52	Coffee Maker	-	-	-	1	-	-	Air Pot	-	-	-	1	8	-	Sandwich Toaster	-	-	-	1	-	-	Cordless Kettle	-	-	-	1	-	-	Blender	-	-	-	-	-	-	Oven Toaster	-	-	-	-	1	-	Electric Stove	-	1	-	-	-	-	Electric Fan	-	-	-	-	-	12	<i>Total (Num.)</i>	26	97	118	288	282	230	<p>3</p> <p>1999: 34% of total samples received were tested in 30 days or less 2000: 70% of total samples received were tested in 30 days or less 2001: 74% of total samples received were tested in 30 days or less 2002(as of October): 74% of total samples received were tested in 30 days or less</p>	<p>ANNEX 11-1 ANNEX 11-2</p>
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