

## **DATA 2 OF PART 1**

### **EXISTING FACILITIES AND ON-GOING PROJECTS**

- 1. Existing Exchange Facilities and On-going Projects**
- 2. Existing External Plant and On-going Projects**
- 3. Existing Transmission Facilities and On-going Projects**
- 4. Charging File Organisation**
- 5. CCS No.7 Signaling Format of SLT**

01-1-1

**1. Existing Exchange Facilities and On-going Projects**

**of**

**DATA 2 OF PART 1**

Note:

Exp. Dem.	Expressed demand.
A	SLT
B	World Bank Expansion, Direct purchase.
C	World Bank International Competitive Bidding Project.
D	Greater Colombo Telecommunications Network Improvement Project Phase II.
E	OECF III Regional Telecommunications Development Project.
F	Finnish Export Credit.
G	Suppliers Credit, French Protocol.
H	150K Suppliers credit project.

EXCHMP.XLS/Summary (by SSC)

Telephone Exchange Data Summary of SLT (Existing as of Dec. 1994 & On-Going)																			
SSC	Existing as of Dec. 1994										Switch Expansion by On-Going Project				Wireless Loops				
	SW Cap.	Pri. Loops	DEL's	Walters	DEL+Wait	Hidden/Wait	Hidden/Demand	Hidden/Wait	SLT	WB-1	WB-2	OECF2	Finn.	French		150K	OECF3	Remove	Total
1 Ampara	500	855	380	380	44%	100%	380	44%	0	0	0	0	0	0	3,644	0	-500	3,644	72
2 Anuradhapura	3,858	6,330	2,751	3,116	5,867	100%	3,116	53%	0	0	0	0	0	0	2,928	0	-100	6,866	0
3 Awissawella	2,640	4,100	1,821	2,120	3,941	100%	2,120	54%	0	0	0	0	0	0	3,650	0	-614	5,876	0
4 Badulla	3,586	5,850	3,208	1,616	4,824	100%	1,616	33%	0	0	0	0	0	0	3,502	0	0	7,098	0
5 Bandarawela	2,340	3,350	1,815	1,514	3,329	100%	1,514	45%	0	0	0	0	0	0	1,504	0	0	3,844	0
6 Batticaloa	1,700	2,800	1,629	2,201	3,830	100%	2,201	57%	0	0	0	0	0	0	7,196	0	-1,700	7,196	0
7 Chilaw	2,865	3,166	1,771	3,085	4,856	100%	3,085	64%	0	0	0	0	0	0	8,470	0	-2,865	8,470	0
8 Colombo	159,141	188,675	124,032	89,576	213,608	10%	8,958	4%	22,326	58,000	35,600	0	0	31,000	38,000	0	-12,000	332,067	0
9 Galle	5,095	6,420	3,393	6,307	9,700	50%	3,154	33%	0	2,000	8,200	0	0	0	10,742	0	-3,652	20,385	0
10 Gampaha	2,774	3,099	2,114	12,800	14,914	10%	1,280	9%	0	2,000	1,000	6,984	0	0	4,500	0	-2,674	14,584	0
11 Hambantota	4,326	6,700	2,793	2,311	5,104	100%	2,311	45%	0	0	0	0	0	0	4,088	0	0	8,414	0
12 Hattton	962	1,279	803	665	1,463	100%	665	45%	0	1,744	0	0	0	0	1,064	0	0	3,770	0
13 Jaffna	0	0	0	0	0	100%	0	0%	0	0	0	0	0	0	0	0	0	0	0
14 Kalmune	900	1,600	900	3,960	4,860	100%	3,960	81%	0	0	0	0	0	0	6,524	0	-900	6,524	0
15 Kalutara	6,124	7,633	4,562	9,083	13,645	10%	908	7%	2,500	10,300	0	0	0	0	8,456	18,610	0	45,990	0
16 Kandy	11,771	13,650	8,421	12,940	21,361	50%	6,470	30%	0	11,250	0	0	0	0	16,136	19,852	-5,800	53,209	0
17 Kegalle	3,064	4,500	1,947	3,294	5,241	100%	3,294	63%	0	0	0	0	0	0	3,340	0	0	6,424	0
18 Kurunegala	4,742	9,700	3,793	7,043	10,636	100%	7,043	65%	0	0	0	0	0	0	10,544	0	0	15,286	0
19 Mannar	600	400	124	95	219	100%	95	43%	0	0	0	0	0	0	1,400	0	-600	1,400	0
20 Matale	2,751	3,911	2,121	2,319	4,440	100%	2,319	52%	0	0	0	0	0	0	3,448	4,043	-49	10,199	50
21 Matara	2,115	2,942	1,830	6,908	8,738	100%	6,908	79%	0	0	0	0	15,200	0	0	0	-18	17,297	0
22 Nawalapitiya	420	750	329	378	707	100%	378	53%	0	746	0	0	0	0	708	0	0	1,874	0
23 Negombo	5,896	5,300	3,461	7,399	10,860	50%	3,700	34%	0	2,111	0	0	0	0	8,740	0	-1,600	13,280	0
24 Nuwara Eliya	2,848	4,705	1,860	1,116	2,976	100%	1,116	38%	0	0	0	0	0	0	500	0	0	3,348	0
25 Polonnaruwa	1,050	995	730	1,414	2,144	100%	1,414	66%	0	0	0	0	0	0	5,450	0	-1,050	5,450	154
26 Rathgapura	3,856	4,800	2,634	3,091	5,725	100%	3,091	54%	0	0	0	0	0	0	6,278	0	0	10,134	0
27 Trincomalee	922	1,560	824	737	1,561	100%	737	47%	0	0	0	0	0	0	4,230	0	-96	5,066	370
28 Vavunnya	600	600	583	777	1,360	100%	777	50%	0	0	0	0	0	0	2,692	0	-600	2,692	141
Total	237,466	295,715	180,724	186,245	366,969		72,609	20%	24,826	60,244	68,840	6,984	15,200	31,000	165,962	44,283	-34,818	619,987	787

Data Source: \*Exchange Review - 1 Jan. 1995 (Provisional); Switching Planning of SLT  
 \*\*150K Project Plan / 26 Jan. 1995; SLTS

EXCHIMP.XLS/Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)																			
District	SSC	Exchange	Code	Type	SW Cap.	Existing as of Dec. 1994	Walters	DEL+Wait	SLT	WB-1	WB-2	DEC F2	Finn.	French	150K	OE C F3	Removes	Switch Total	Wireless Loops
					500	900	475	380	855							2048	-500	2048	
Ampara	Ampara	Ampara	APR	IC23															60
Ampara	Ampara	Central Camp																	0
Ampara	Ampara	Damana																	0
Ampara	Ampara	Hingurana																	640
Ampara	Ampara	Inniyagala																	200
Ampara	Ampara	Maha Oya																	128
Ampara	Ampara	Padiyathalawa																	128
Ampara	Ampara	Poluni																	500
Ampara	Ampara	Siyambalanduwa																	0
Ampara	Sub-Total				500	900	475	380	855	0	0	0	0	0	0	3644	0	3644	3644
Anuradhapura	Anuradhapura	Anuradhapura	XA	N61K	1243	2300	1492	1866	3293							1500			2748
Anuradhapura	Anuradhapura	Anuradhapura (OLD)	AD	N61K	672	0	0	0	0										672
Anuradhapura	Anuradhapura	Eppawala	EPA	RSU	226	300	102	168	270							112			338
Anuradhapura	Anuradhapura	Galenbindunawewa	GLE	RSU	96	200	77	67	144							96			192
Anuradhapura	Anuradhapura	Gairawa	GLN	RSU	256	30	32	42	74										256
Anuradhapura	Anuradhapura	Horowpathana	HRP	RSU	96	300	82	61	143							96			192
Anuradhapura	Anuradhapura	Kahatagascigiliya	KGD	RSU	96	400	89	84	173							96			192
Anuradhapura	Anuradhapura	Kabuligilawa	KBT	RSU	48	200	40	41	81							100			148
Anuradhapura	Anuradhapura	Kekirawa	KWA	RSU	432	800	349	355	704							250			682
Anuradhapura	Anuradhapura	Medawachchya	MWI	RSU	144	400	103	69	177							48			192
Anuradhapura	Anuradhapura	Mihintale	MTE	RSU	256	600	107	102	209							100			256
Anuradhapura	Anuradhapura	Nagampala	NCH	RSU	96	200	90	92	182							150			246
Anuradhapura	Anuradhapura	Nochchiyagama	TBT	RSU	192	600	183	229	412							380			472
Anuradhapura	Anuradhapura	Tabuttagama																	0
Anuradhapura	Anuradhapura	Thirappana																	0
Anuradhapura	Sub-Total				3858	6330	2751	3116	5667	0	0	0	0	0	0	2928	0	2928	6886
Colombo	Awssawella	Awssawella	AW	N61K	872	1000	569	675	1244							1000			1872
Kegalle	Awssawella	Bulathkumbura	BU	RSU	100	200	65	10	75										100
Kegalle	Awssawella	Deraniyagala	DI	RSU	176	300	91	46	137							450			496
Ratnapura	Awssawella	Ehaliyagoda	TBL	RSU	424	800	349	322	671							500			924
Kegalle	Awssawella	Kiuligala	KV	RSU	100	300	29	30	59										100
Colombo	Awssawella	Kosgama	KOM	RSU	484	700	416	666	1082							1000			1000
Kegalle	Awssawella	Ruwamwella	RC	RSU	484	800	302	371	673							700			1184
Kegalle	Sub-Total				2640	4100	1821	2120	3941	0	0	0	0	0	0	3650	0	3650	5676
Badulla	Badulla	Badulla	BD	N61K	1746	1400	1465	681	2166							1000			2746
Moneragala	Badulla	Bibile	BI	RSU	160	500	160	106	266										492
Moneragala	Badulla	Birtala	BZ	Radio		200	97	135	232							400			400
Badulla	Badulla	Comila Mawarala																	0
Badulla	Badulla	Hallela	HE	RSU	220	600	214	167	381							400			620
Badulla	Badulla	Kandaketiya	KDY	RSU	100	200	67	18	85										100
Badulla	Badulla	Madusima	MM	RSU	128	300	97	32	129										128
Badulla	Badulla	Manyananaya	MYN	RSU	496	850	396	59	455							146			642
Moneragala	Badulla	Monaragala	MJ	RSU	340	600	334	169	603							412			752
Badulla	Badulla	Namunukula	NM	RSU	52	200	46	6	54							148			200
Badulla	Badulla	Passara	PJ	RSU	208	600	202	131	333							288			496

EXCHAMP.XLS/Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)														
District	SSC	Exchange	Code	Type	Existing as of Dec. 1994		Walters	DEL=Wait	SLT	Switch Expansion by On-Going Project			Switch Total	Wireless Loops
					SW Cap.	Pr. Loops				WB-1	WB-2	CECF2		
Moneragala	Badulla	Wellawaya	WA	RSU	3585	5850	3208	110	220	0	0	0	0	0
Moneragala	Bandarawela	Ampitukanda	APK	RSU	52	100	35	34	69	0	0	0	0	0
Badulla	Bandarawela	Bandarawela	BW	RSU	1528	1900	1174	934	2108	0	0	0	1000	52
Nuwera Eliya	Bandarawela	Haputale	HP	RSU	216	600	195	64	259	0	0	0	108	2528
Badulla	Bandarawela	Koslanda	KD	RSU	52	150	43	25	68	0	0	0	0	324
Nuwera Eliya	Bandarawela	Weilmada	WM	RSU	492	600	368	457	825	0	0	0	396	52
Sub-Total					2340	3350	1815	1514	3329	0	0	0	1504	888
Batticaloa	Batticaloa	Batticaloa	BC	C23	1000	2400	983	1993	2976	0	0	0	2600	0
Batticaloa	Batticaloa	Batticaloa SESS	BC1	SESS	500	0	483	0	483	0	0	0	-500	0
Batticaloa	Batticaloa	Cheddipalayam						0	0	0	0	0	1024	1024
Batticaloa	Batticaloa	Eravur						0	0	0	0	0	500	500
Batticaloa	Batticaloa	Kalhanakudi						0	0	0	0	0	2048	2048
Batticaloa	Batticaloa	Valachchena	VH	C23	200	400	160	208	371	0	0	0	1024	1024
Sub-Total					1700	2800	1629	2201	3830	0	0	0	7196	0
Puttalam	Chilaw	Anamboduwa	ANA	SXS	100	130	78	83	161	0	0	0	200	200
Puttalam	Chilaw	Battuluoya	BTL	MAG	4	2	2	6	8	0	0	0	4	0
Kurunegala	Chilaw	Birgiriya	BN	SXS	100	50	25	86	111	0	0	0	250	250
Puttalam	Chilaw	Chilaw	CW	C23	1026	1100	785	639	1424	0	0	0	3700	3700
Puttalam	Chilaw	Kakapalayya						0	0	0	0	0	0	0
Puttalam	Chilaw	Kalpitaya	KAP	CBS	20	20	14	145	159	0	0	0	200	200
Puttalam	Chilaw	Karawitigara	KWA	MAG	6	6	6	5	11	0	0	0	6	6
Puttalam	Chilaw	Madampe	MDK	LC	100	100	94	464	558	0	0	0	970	970
Puttalam	Chilaw	Madurankuliyia	MDK	CBS	20	20	10	21	31	0	0	0	-20	0
Puttalam	Chilaw	Mampuri	MWP	SXS	0	0	0	0	0	0	0	0	0	0
Puttalam	Chilaw	Maravilla	MC	RSU	1048	1200	447	1112	1559	0	0	0	2070	2070
Puttalam	Chilaw	Mundel	MDL	MAG	20	20	9	50	59	0	0	0	-20	0
Puttalam	Chilaw	Palavi			12	9	9	12	21	0	0	0	-12	0
Puttalam	Chilaw	Rajaladaluwa	PX	HDX10	300	400	261	390	661	0	0	0	890	890
Puttalam	Chilaw	Udappuwa	RD	LC	100	100	22	57	79	0	0	0	200	200
Sub-Total					2865	3166	1771	3085	4856	0	0	0	8470	0
Colombo	Colombo	Angoda	AN	RSU	448	550	326	1828	2154	1384	0	0	1832	1832
Colombo	Colombo	Boralesgamuwa	BS	RSU	2048	1500	1473	1091	2554	688	2000	0	4736	4736
Colombo	Colombo	Central SESS	YS	SESS	24000	0	18602	0	18902	0	0	0	24000	24000
Colombo	Colombo	Central City E-108	CY	E108	20000	0	15972	0	15972	0	0	0	20000	20000
Colombo	Colombo	Central North E-10	CN	E108	3820	60000	654	8678	9332	20000	0	0	23620	23620
Colombo	Colombo	Havelock TDM	XH	E108	8400	0	4221	0	4221	5000	0	0	13400	13400
Colombo	Colombo	Havelock TOWN	HK	E108	15524	23800	13664	4650	18314	0	0	0	15524	15524
Colombo	Colombo	Hokandara	HC	RSU	200	114	178	1265	1443	836	0	0	1036	1036
Colombo	Colombo	Homagama	HO	RSU	500	1240	482	2044	2526	992	2500	0	3992	3992
Gampaha	Colombo	Jaela	JL	RSU	1340	1175	1323	4349	5672	6000	5000	0	12340	12340
Gampaha	Colombo	Kadawata	KOW	RSU	1024	630	656	3130	3786	3500	2500	0	7024	7024
Colombo	Colombo	Kaduwela	KDL	RSU	304	300	193	1249	1442	1504	0	0	1808	1808

EXCHIMP.XLS\Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)																				
District	SSC	Exchange	Code	Type	Existing as of Dec. 1994			Switch Expansion by On-Going Project			Switch Total	Wireless Loops								
					SW Cap.	Pri. Loops	DEL's	Walters	DEL+Wait	SLT			WB-1	WB-2	OECF2	French	150K	OECF3	Remove	
Gampaha	Colombo	Kalunavake	KTY	RSU	2000	3050	1637	2912	4599		5000	3000						10000		
Gampaha	Colombo	Kelaniya	KL	RSU	2048	1650	1541	5708	7249		8000	5000						15048		
Gampaha	Colombo	Kollupitiya	KPT	RSU	4760	6200	4047	2723	6770		3500	8500						16760		
Colombo	Colombo	Kotte	KX	E108	11000	9900	7158	9398	16556	2000				10000				23000		
Colombo	Colombo	Maharagama	MHG	RSU	1800	1400	1543	7470	9013	2550								14350		
Gampaha	Colombo	Mawana	MAL	RSU	488	530	419	980	1399	1264								1752		
Colombo	Colombo	Naradana	MD	E108	13850	24500	13506	4176	17632									23850		
Colombo	Colombo	Wattakuliya	MTK	RSU	2825	5900	2335	1464	3799	2200	6000							11025		
Colombo	Colombo	Mallegoda	MF	RSU	4000	1500	1467	3254	4721	1492								3000		
Colombo	Colombo	Moratuwa	MV	RSU	12000	15600	8744	4396	13140	2184								7492		
Colombo	Colombo	M. Lavinia	ML	RSU	3000	3000	2639		2639									12184		
Colombo	Colombo	M. Lavinia CSE	MV (R)	RSU	13444	16800	12965	5210	18175									3000		
Colombo	Colombo	Nugegoda	ND	E108	500	200	158	707	865	512								20444		
Colombo	Colombo	Padukka	PK	RSU	700	800	587	3924	4511	2912								2572		
Colombo	Colombo	Piliyandala	PYL	RSU	7000	9000	5015	1024	6039									5612		
Gampaha	Colombo	Minuwangoda	RM	E108	464	820	461	1990	2451									2800		
Colombo	Colombo	Ratmalana	RG	RSU	1374	968	1374	4402	5778									1000		
Colombo	Colombo	Rugama	RW	RSU	480	550	442	1554	1996	1808								5764		
Gampaha	Colombo	Wattala	WI	RSU	159141	188675	124032	89576	213608									11374		
Colombo	Colombo	Weilampitiya	WI	RSU	448	850	424	993	1417									2288		
Sub-Total											58000	35600	0	0	31000	38000	0	-12000	332067	0
Galle	Galle	Ambalangoda	AG	RSU	244	450	161	236	447			1950						1950		
Galle	Galle	Baddagama	BE	RSU	64	20	15	0	15									652		
Galle	Galle	Dodanduwa	DU	MIL T64	244	600	195	410	605									252		
Galle	Galle	Etipitiya	EP	RSU	1000	0	455	0	455									842		
Galle	Galle	Galle CONT.	GC	N61E	1560	2200	1204	3011	4215			5400						0		
Galle	Galle	Galle SSC	GL	NC460	299	0	231	0	231									12900		
Galle	Galle	Galle TSC	XG	N61K	244	400	216	297	513									299		
Galle	Galle	Habaraduwa	HD	RSU	400	500	216	666	882			850						848		
Galle	Galle	Hissaduwa	HKD	N61VSE	0	0	0	0	0									950		
Galle	Galle	Hinduluwa	HM	RSU	116	400	50	151	201									0		
Galle	Galle	Imaduwa	IM	RSU	116	400	50	151	201									448		
Galle	Galle	Kosgoda	KOD	RSU	244	400	97	204	301									400		
Galle	Galle	Nagoda	NIF	RSU	116	300	50	52	102									400		
Galle	Galle	Udugama	UM	RSU	116	300	79	237	316									448		
Sub-Total					5095	6420	3093	6307	9700	0	0	\$700	0	0	10742	0	-3652	20385	0	
Gampaha	Gampaha	Gampaha	GO	NC460	1000	1255	940	5295	6235									0		
Gampaha	Gampaha	Gampaha 1	GO1	RSU	248	0	136	0	136									0		
Gampaha	Gampaha	Gampaha 2	GO2	RSU	56	80	44	1196	1240									0		
Gampaha	Gampaha	Ganemulla	GE	MIL T64	4	4	4	168	172									600		
Gampaha	Gampaha	Kaliniya	KAL	CBS	200	200	122	546	668									600		
Gampaha	Gampaha	Kirindiwela	KWL	SXS	9	7	156	163	163									450		
Gampaha	Gampaha	Koladeniyawa	KDY	CBS	200	400	189	853	1052									48		
Gampaha	Gampaha	Meerigama	MI	ERS	100	50	40	121	161									1000		
Gampaha	Gampaha	Pallawela	PLA	SXS	100	50	40	121	161									100		
Sub-Total																		0		

EXCH-MP XLS Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)		Existing as of Dec. 1994		Walters		Switch Expansion by On-Going Project		Switch										
District	SSC	Exchange	Code	Type	SW Cap.	Pri. Loops	DEL's	DEL's	WB-1	WB-2	OEFCZ	Finn.	Franch.	150K	OEFCZ	Remove	Total	Wireless
Gampaha	Gampaha	Pasyala			24	50	0	324	0	2000	1000	256	0	0	0	-24	256	3000
Gampaha	Gampaha	Raddolugama			200	420	130	828	958			500				-200	750	750
Gampaha	Gampaha	Ranpokunagama	RPK	SXS	4	4	4	143	147			48				-4	298	298
Gampaha	Gampaha	Udatuturupitiya	UDT	CSB	9	9	9	0	9							0	0	0
Gampaha	Gampaha	Urapola	UR	CSB	200	200	137	638	775			288				-200	538	538
Gampaha	Gampaha	Veliveriya	VR	SXS	520	420	352	2522	2874			900				-520	1400	1400
Gampaha	Gampaha	Veyangoda	VG	NC460	2774	3099	2114	12800	14914	0	2000	1000	0	0	0	-2674	14584	0
Gampaha	Sub-Total																	
Hambantota	Hambantota	Ambalantota	AC	DX210	512	800	322	292	614								1000	1000
Hambantota	Hambantota	Angunukolapellassa	ANK	RSU	250	350	80	32	112								250	250
Hambantota	Hambantota	Beluata	BL	RSU	250	600	161	220	381								506	506
Ratnapura	Hambantota	Erbilipitiya	EMB	DX210	512	900	407	424	831								1000	1000
Hambantota	Hambantota	Hambantota	HB	DX220	448	800	479	205	634								1448	1448
Hambantota	Hambantota	Hungama	HGB	RSU	192	250	76	83	159								192	192
Hambantota	Hambantota	Kataragama	KAG	RSU	256	500	163	141	304								560	560
Hambantota	Hambantota	Madeniya	MA	RSU	250	300	111	119	230								250	250
Moneragala	Hambantota	Sevanga	SEV	RSU	64	100	26	17	43								64	64
Hambantota	Hambantota	Sooriyaweve							0								200	200
Hambantota	Hambantota	Tanamalwila	TNL	RSU	64	100	46	23	69								64	64
Hambantota	Hambantota	Tangalle	TG	DX210	500	600	374	202	576								1252	1252
Ratnapura	Hambantota	Thimbelketiya	TH	RSU	128	250	77	45	122								128	128
Hambantota	Hambantota	Thissamaharamaya	THR	DX210	400	650	334	306	640								1000	1000
Hambantota	Hambantota	Walesmulla	WU	RSU	250	300	134	141	275								250	250
Hambantota	Hambantota	Wewaketiya	WY	RSU	250	200	53	61	114								250	250
Hambantota	Sub-Total				4326	6700	2793	2311	5104	0	0	0	0	0	0	0	4088	0
Nuwera Eliya	Hatton	Agarapitana	AP	SXS	54	60	49	39	88								304	304
Nuwera Eliya	Hatton	Gingathena	GT	SXS	54	50	40	59	99								54	54
Nuwera Eliya	Hatton	Hatton	HT	NC460	600	930	573	450	1023								2684	2684
Nuwera Eliya	Hatton	Norton Bridge	NE	SXS	50	36	25	21	46								150	150
Nuwera Eliya	Hatton	Pundaluoya	PY	SXS	54	85	44	40	84								204	204
Nuwera Eliya	Hatton	Tillicoultry	TLC	IMAG	50	60	36	29	67								50	50
Nuwera Eliya	Hatton	Uppot							0								48	48
Nuwera Eliya	Hatton	Watagoda	WB	SXS	50	25	12	8	20								146	146
Nuwera Eliya	Hatton	Watawala	WF	SXS	50	25	22	19	41								130	130
Nuwera Eliya	Sub-Total				962	1279	803	665	1498	0	0	1744	0	0	0	0	1064	0
Jaffna	Jaffna	Achchuweli	AV		0	0	0	0	0								0	0
Jaffna	Jaffna	Alaveddi	AF		0	0	0	0	0								0	0
Jaffna	Jaffna	Chavakachcheri	CV		0	0	0	0	0								0	0
Jaffna	Jaffna	Chunnakam	CK		0	0	0	0	0								0	0
Jaffna	Jaffna	Dem	DD		0	0	0	0	0								0	0
Jaffna	Jaffna	Jaffna	JA		0	0	0	0	0								0	0
Jaffna	Jaffna	Karasanture	KN		0	0	0	0	0								0	0
Jaffna	Jaffna	Grainagar	KG		0	0	0	0	0								0	0
Jaffna	Jaffna	Kazveddy	KVD		0	0	0	0	0								0	0
Jaffna	Jaffna	Kap	KB		0	0	0	0	0								0	0



EXCHMP.XLS/EASBANG

District	Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)					Existing as of Dec. 1994				Switch Expansion by On-Going Project					Switch Total	Wireless Loops				
	SSC	Exchange	Code	Type	SW Cap.	Pri. Loops	DEL's	Walters	OEL+Wait	SLT	WB-1	WB-2	OECP2	Fin.			French	150K	OECP3	Remove
Kilinochchi	Jaffna	Kilinochchi	KO		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	KOPY			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Manipay	MY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Nainativu	NTV		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Palaia	PA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Pandatarippu	PT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Pottipeditri	PO		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kilinochchi	Jaffna	Punakani	PKR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Punkunduthu	PUN		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Telippalai	TA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Vaddukode	VK		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Velanai	VI		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Jaffna	Jaffna	Velvetituru	VL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sub-Total					900	1600	900	3960	4860	0	0	0	0	0	0	6524	0	-900	6524	0
Ampara	Kalmune	Kalmune	KL	C23	600	1000	600	3020	3620					3000				-600	3000	3000
Ampara	Kalmune	Nintaru			300	600	300	940	1240					500				-300	500	500
Ampara	Kalmune	Akkaraipattu	AR	C23										500					500	1500
Ampara	Kalmune	Oluvi												1024					1024	500
Ampara	Kalmune	Sarmanthurai			900	1600	900	3960	4860					6524				-900	6524	6524
Sub-Total					900	1600	900	3960	4860	0	0	0	0	0	0	0	0	0	0	0
Kalutara	Kalutara	Baduraina																		0
Kalutara	Kalutara	Bandaragama																		2512
Galle	Kalutara	Sembota	BT	RSU	416	333	305	696	1001					992					992	5308
Kalutara	Kalutara	Beruwala	BR	RSU	448	300	352	636	988					800					800	2552
Kalutara	Kalutara	Isuramsimala	SLS	RSU	160	300	89	70	159					288					288	544
Kalutara	Kalutara	Dodangoda												544					544	1136
Kalutara	Kalutara	Hovana	HR	DX210	640	1200	605	1434	2039	2500										3140
Kalutara	Kalutara	Ingiriya	IG	RSU	256	200	120	165	285											256
Kalutara	Kalutara	Kalutara	KT	N61	1520	1100	1086	2043	3129					4000					4000	10170
Kalutara	Kalutara	Kelnewatta												300					300	300
Kalutara	Kalutara	Matugama	MR	RSU	492	1900	454	635	1089					1250					1250	2630
Kalutara	Kalutara	Megahalenna	MGE	RSU	96	300	67	75	142					296					296	464
Kalutara	Kalutara	Neboda	NB	RSU	96	300	89	66	155					286					286	478
Kalutara	Kalutara	Panadura	PH	CSN	2000	1700	1395	3263	4658					6500					6500	15000
Kalutara	Kalutara	Wedduwa												1500					1500	1500
Sub-Total					6124	7633	4562	9083	13645	2500				8456				0	8456	45990
Kandy	Kandy	Akuralana																		1950
Kandy	Kandy	Digana	DN	N61E	500	800	144	565	709					1950					1950	1950
Kandy	Kandy	Galgodara	GG	C23	300	500	234	340	574					1000					1000	1736
Kandy	Kandy	Galle	GM	SXS	200	300	118	90	208					750					750	994
Kandy	Kandy	Gampola	GP	C23	800	800	598	988	1596					350					350	518
Kandy	Kandy	Galle												2050					2050	3870
Kandy	Kandy	Hantessa												500					500	500
Kandy	Kandy	Kadugannawa	KA	C23	600	650	453	639	1257					400					400	400
Kandy	Kandy	Kandy (A)	KYA	C460	0	0	0	0	0					586					586	2119
Sub-Total					0	0	0	0	0	0				10000					10000	20000

EXCHMP XL/Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)													
District	SSC	Exchange	Code	Type	Existing as of Dec. 1994			Walters	DEL+Wait	Switch Expansion by On-Going Project			Wireless
					SW Cap.	Pri. Loops	DEL's			WB-1	WB-2	Fin.	
					5000	6800	4973	5224	10197				5000
Kandy	Kandy	Kandy (S)	KYB	AXE-10	971	0	0	0	0				971
Kandy	Kandy	Kandy (C)	KYC	N61E	0	0	0	0	0				0
Kandy	Kandy	Kandy TSC	KYT	N61K	0	0	0	0	0				0
Kandy	Kandy	Kanugastota	KS	C23	500	1000	495	2307	2802			2000	4376
Kandy	Kandy	Madokele	MN	ERS	200	300	33	13	46			2000	200
Kandy	Kandy	Medamahanuwara	mwN	Radio	0	50	19	48	67			200	224
Kandy	Kandy	Muruthalawa			0	0	0	0	0			350	350
Kandy	Kandy	Patibekale			0	0	0	0	0			800	800
Kandy	Kandy	Peradenya	DN	C23	2000	1300	867	1801	2668			2500	4652
Kandy	Kandy	Pirimathalawa			0	0	0	0	0			2152	-2000
Kandy	Kandy	Pussellawa	PV	ERS	200	200	94	66	160			96	396
Kandy	Kandy	Rangala	RA	Radio	0	50	18	18	36			40	190
Kandy	Kandy	Rikillegaskada	RKL	ERS	200	300	90	107	197			168	568
Kandy	Kandy	Talatuoya			0	0	0	0	0			350	636
Kandy	Kandy	Wattegama	WH	C23	300	600	285	559	844			1200	1808
		Sub-Total			11771	13650	8421	12940	21361	0	0	16136	53209
										0	0	19852	0
Kegalle	Kegalle	Azaneyaka	AY	RSU	236	300	109	346	455			200	436
Kegalle	Kegalle	Galgamuwa			0	0	0	0	0			492	492
Kegalle	Kegalle	Kegalle	KE	N61	1736	1600	971	1091	2062			600	2336
Kegalle	Kegalle	Kolpakumbura	KOK	RSU	176	200	80	87	167			24	200
Kegalle	Kegalle	Mawanella	MNA	RSU	484	800	389	1052	1441			872	1356
Kegalle	Kegalle	Rambukkana	RK	RSU	236	600	197	301	493			500	736
Kegalle	Kegalle	Uncugoda	UD	RSU	48	200	38	64	102			152	200
Kegalle	Kegalle	Warakopola	WK	RSU	168	800	163	353	516			500	668
		Sub-Total			3084	4500	1947	3294	5241	0	0	3340	6424
Kurunegala	Kurunegala	Galgamuwa	GGM	RSU	97	400	97	170	267			360	457
Kurunegala	Kurunegala	Girulla	GU	RSU	236	600	124	249	373			500	736
Kurunegala	Kurunegala	Hettipola	HZ	RSU	96	600	95	159	254			400	496
Kurunegala	Kurunegala	Kuliyapuriya	KLY	RSU	484	1000	373	627	1000			1000	1484
Kurunegala	Kurunegala	Kurunegala	KG	N61K	2224	3100	1684	3240	4924			3200	5424
Kurunegala	Kurunegala	Marvathagama			0	0	0	0	0			500	500
Kurunegala	Kurunegala	Maho	MQ	RSU	144	400	144	182	326			384	528
Kurunegala	Kurunegala	Narammala	NC	RSU	200	600	195	492	687			800	1000
Kurunegala	Kurunegala	Nikadaluipotha	NDP	RSU	96	200	91	159	250			400	496
Kurunegala	Kurunegala	Nikaverariya	NK	RSU	145	600	145	174	319			496	641
Kurunegala	Kurunegala	Pannala	PL	RSU	96	400	96	316	412			500	596
Kurunegala	Kurunegala	Pobanawela	PW	RSU	492	1000	439	645	1084			976	1468
Kurunegala	Kurunegala	Ridigama	RGM	RSU	240	400	119	364	483			528	768
Kurunegala	Kurunegala	Wariyapola	WV	RSU	192	400	191	266	457			500	692
		Sub-Total			4742	9700	3793	7043	10836	0	0	10544	15286
Mannar	Mannar	Adampan	AAP	SXS	0	0	0	0	0			0	0
Mannar	Mannar	Chilawathura	CVT	IMAG	0	0	0	0	0			0	0
Mannar	Mannar	Erukalampudi	ERK	SXS	0	0	0	0	0			0	0
Mannar	Mannar	Madu Church	MCH	IMAC	0	0	0	0	0			0	0
Mannar	Mannar	Warakopola Road	WVR	IMAG	0	0	0	0	0			0	0

EXCHMP XL/S/Existing

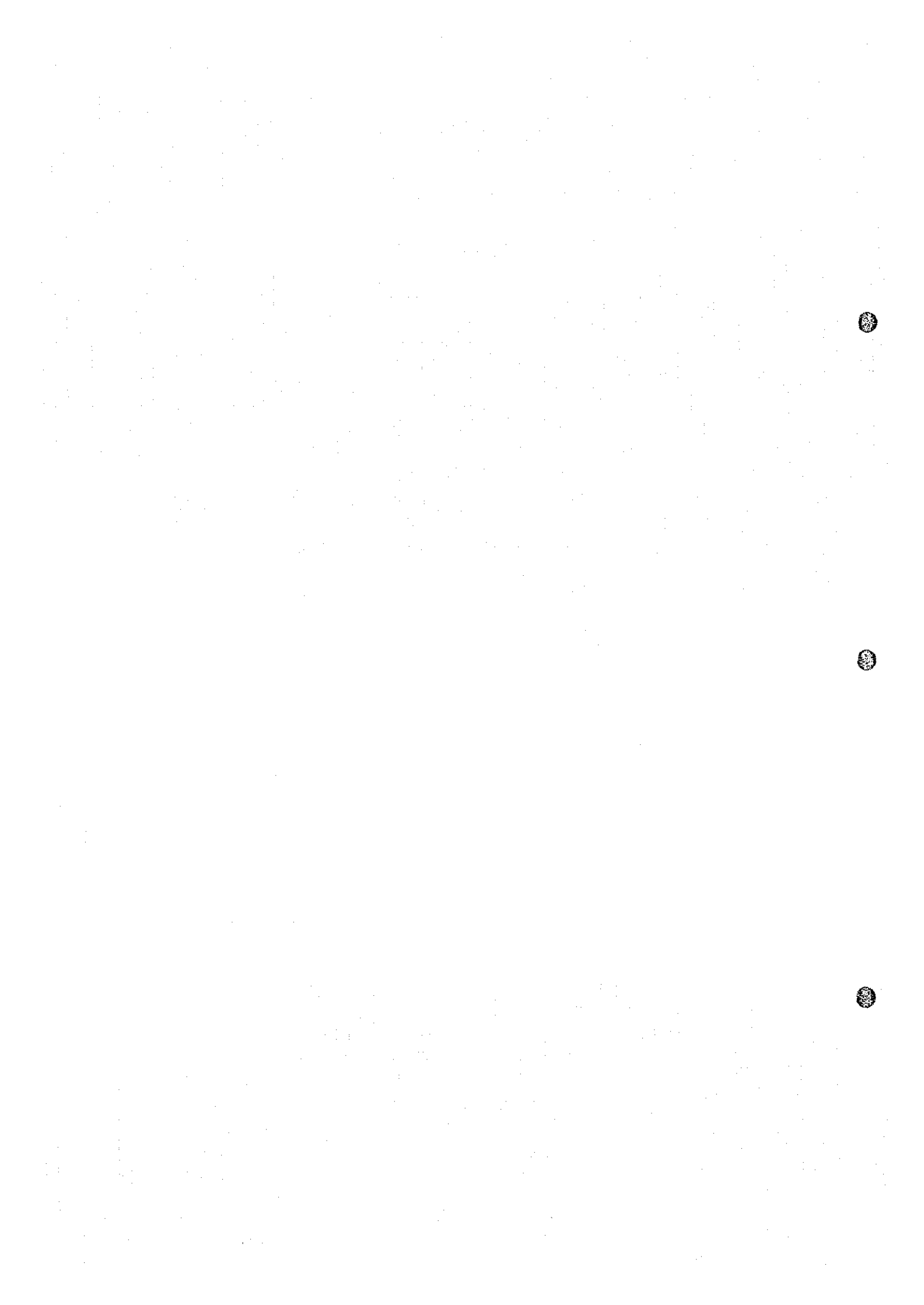
Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)																						
District	SSC	Exchange	Code	Type	SW Cap.	Pri. Loops	Existing as of Dec. 1994	DEL's	Waiters	DEL+Wait	SLT	WB-1	WB-2	OECE2	Finn.	French	150X	OECE3	Remove	Switch Total	Wireless Loops	
					Deleted because of double inputs																	
Mannar	Mannar	Mamadawa	MB	C23	600	400	124	95	219	0	0	0	0	0	0	0	1000	0	-600	1000	0	
Mannar	Mannar	Murungin	IMKN	MAG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mannar	Mannar	Nanatan	NN	MAG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mannar	Mannar	Pesale	PSL	SXS	0	0	0	0	0	0	0	0	0	0	0	0	150	0	0	150	0	
Mannar	Mannar	Talamannar	TM	SXS	0	0	0	0	0	0	0	0	0	0	0	0	250	0	0	250	0	
Mannar	Mannar	Uyiankuama	UKM	SXS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mannar	Mannar	Vidattaliyu	VKM	MAG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Sub-Total				600	400	124	95	219	0	0	0	0	0	0	0	1400	0	-600	1400	0	
Kandy	Matale	Antumbura	AU	GBS	9	9	51	60	60	0	0	0	0	0	0	0	Incl.Gh	192	-9	192	192	
Polonnaruwa	Matale	Bakamuna	BKM	RSU	52	300	49	28	77	0	0	0	0	0	0	0	150	0	0	202	0	
Matale	Matale	Dambulla	DB	C23	200	300	189	136	325	0	0	0	0	0	0	0	400	360	0	960	0	
Matale	Matale	Galewela	GLW	RSU	320	250	170	168	338	0	0	0	0	0	0	0	240	120	0	680	0	
Matale	Matale	Gahinna	GAN	MAG	20	14	14	213	227	0	0	0	0	0	0	0	350	0	-20	350	0	
Polonnaruwa	Matale	Habarana	HR	GBS	20	17	17	15	32	0	0	0	0	0	0	0	208	48	-20	256	0	
Matale	Matale	Leagalala Pallegama	MT	N61K	1622	2020	1341	1468	2809	0	0	0	0	0	0	0	108	0	0	108	0	
Matale	Matale	Nawila	NL	RSU	160	300	110	44	154	0	0	0	0	0	0	0	1500	3008	0	6130	0	
Matale	Matale	Palapola	PLP	RSU	184	300	122	126	248	0	0	0	0	0	0	0	150	0	0	310	0	
Matale	Matale	Ratota	RX	RSU	160	400	99	70	169	0	0	0	0	0	0	0	96	0	0	334	0	
Matale	Matale	Sigimya	SG	MAG	4	1	1	0	1	0	0	0	0	0	0	0	321	0	0	256	0	
Matale	Matale	Ukonwela	UKW							0	0	0	0	0	0	0	0	0	0	0	0	
Matale	Matale	Wigamuna								0	0	0	0	0	0	0	96	0	0	96	0	
	Sub-Total				2751	3911	2121	2319	4440	0	0	0	0	0	0	0	3448	4049	-49	10199	50	
Matale	Matale	Akuressa	AK	SXS	100	100	65	238	303	0	0	0	0	0	0	0	600	0	0	700	0	
Matale	Matale	Bergamuna	BGM	CBS	3	2	2	0	2	0	0	0	0	0	0	0	incl.	0	-3	0	0	
Matale	Matale	Berapanatara	BRP	CBS	9	8	8	0	8	0	0	0	0	0	0	0	incl. KP	0	-9	0	0	
Matale	Matale	Demigya	DN	SXS	100	100	70	133	203	0	0	0	0	0	0	0	500	0	0	650	0	
Matale	Matale	Dikwella	DW	SXS	100	100	72	397	469	0	0	0	0	0	0	0	400	0	0	500	0	
Matale	Matale	Hakmana	HA	SXS	100	100	32	199	231	0	0	0	0	0	0	0	350	0	0	450	0	
Matale	Matale	Kamburupitiya	KJ	SXS	100	100	65	259	324	0	0	0	0	0	0	0	500	0	0	600	0	
Matale	Matale	Kotapola	KOP	CBS	9	6	6	53	59	0	0	0	0	0	0	0	100	0	0	109	0	
Matale	Matale	Kotegoda	KOE	SXS	25	30	12	165	177	0	0	0	0	0	0	0	100	0	0	125	0	
Matale	Matale	Makandura	MAK	SXS	6	4	4	0	4	0	0	0	0	0	0	0	incl.	0	-6	0	0	
Matale	Matale	Matale	MH	NC460	1000	2130	1300	4130	5430	0	0	0	0	0	0	0	10000	0	0	11300	0	
Matale	Matale	Mawarala	MWV	20S	20	19	19	82	101	0	0	0	0	0	0	0	200	0	0	200	0	
Matale	Matale	Morawaka	MOR	20S	20	19	19	82	101	0	0	0	0	0	0	0	250	0	0	270	0	
Matale	Matale	Piabadara	PIA	SXS	25	30	22	165	187	0	0	0	0	0	0	0	200	0	0	200	0	
Matale	Matale	Telipawila	TJ	SXS	9	5	5	74	79	0	0	0	0	0	0	0	150	0	0	225	0	
Matale	Matale	Urubokka	UB	CBS	200	200	140	833	973	0	0	0	0	0	0	0	1500	0	0	159	0	
Matale	Matale	Weligama	WJ	C23	9	8	8	180	188	0	0	0	0	0	0	0	100	0	0	1700	0	
Matale	Matale	Yatiyana	YMH	CBS	2115	2942	1830	6908	8738	0	0	0	0	0	0	0	15200	0	-18	109	0	
	Sub-Total				2751	3911	2121	2319	4440	0	0	0	0	0	0	0	3448	4049	-49	10199	50	
Kandy	Nawalapitiya	Craig Head	CHD	SXS	25	25	9	0	9	0	0	0	0	0	0	0	0	0	0	25	25	
Kandy	Nawalapitiya	Dolobbage	DG	SXS	25	25	20	0	20	0	0	0	0	0	0	0	48	0	0	48	121	

EXCH-IMP XL, S/E Existing

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)																					
District	SSC	Exchange	Code	Type	SW Cap. Pri. Loops	Existing as of Dec. 1994	DEL's	Walters	DEL-Wait	SLT	WB-1	WB-2	OECF2	Finn.	French	150K	Project	OECF3	Remove	Switch Total	Wireless Loops
Kandy		Nawalapitiya	Ginipathana	IXM	SXS	50	30	31	33	0	150	48	24					24	174		
		Nawalapitiya	Koimala	NT	NC460	320	270	375	645	0	500	48	48					48	146		
		Nawalapitiya	Nawalapitiya			420	750	329	378	707	0	0	746	0	0	0	0	588	1408		
		Sub-Total																708	1874		
Gampaha		Negombo	Badalgama	BDL	RSU	96	300	66	156	224							192			288	
		Negombo	Dankotuwa	DJ	RSU	448	800	293	639	932	0							900		900	
		Negombo	Duhagaha															290		738	
		Negombo	Kalana	KC	RSU	660	1100	542	1337	1878	0							492		492	
		Negombo	Kochchikade									244						1034		1694	
		Negombo	Kochchikade (RS)																	244	
		Negombo	Lunuwila	LU	N61VSE	500	600	497	1205	1702	0							1500		2000	
		Negombo	Negombo	NE	NC460	1600	2100	958	3812	4770	0							4116		4116	
		Negombo	Negombo (CONT.)	NC	N61E	1000	0	167	0	167	0									1000	
		Negombo	Negombo (NX 6T)	NG	N61K	1400	0	812	0	812	0									1400	
Kurunegala		Negombo	Sandalankawa	SL	RSU	192	400	124	250	374							216			408	
		Sub-Total				5896	5300	3461	7399	10860	0	244	0	0	0	0	6740	0	-1600	13280	0
Nuwara Eliya		Nuwara Eliya	Bogawantalawa	BA	RSU	96	85	73	95	108							100			196	
		Nuwara Eliya	Haligranoya	IHY	RSU	168	300	135	30	165								100		268	
		Nuwara Eliya	Maskeliya	ME	RSU	192	200	127	55	182								100		292	
		Nuwara Eliya	Maturata	MU	RSU	59	200	53	24	77								100		159	
		Nuwara Eliya	Nuwara Eliya	NW	N61K	1874	2800	1200	825	2025										1874	
		Nuwara Eliya	Ramboda	RB	RSU	51	400	48	26	74										51	
		Nuwara Eliya	Talawakole	TK	RSU	192	120	108	58	166								100		292	
		Nuwara Eliya	Udupussellawa	UP	RSU	108	200	49	14	63										108	
		Nuwara Eliya	Watumulla	WTM	RSU	108	400	67	49	116										108	
		Sub-Total				2848	4705	1860	1116	2976	0	0	0	0	0	0	0	500	0	3348	0
	Polonnaruwa		Polonnaruwa	Aralaganvila																0	
			Polonnaruwa	Atankadawala																0	
		Polonnaruwa	Dehiattakandiya																0		
		Polonnaruwa	Diyabeduma																250		
		Polonnaruwa	Galamumma																0		
		Polonnaruwa	Grandurukotte																0		
		Polonnaruwa	Mingurakoda	HN	C23	200	400	196	329	525								500		500	
		Polonnaruwa	Manampitiya															1000		1000	
		Polonnaruwa	Medirigiriya																	0	
		Polonnaruwa	Pinapana																	500	
		Polonnaruwa	Polonnaruwa	PR	C23	850	595	534	1085	1619								2500		2500	
		Polonnaruwa	Pujasthigama															200		200	
	Polonnaruwa	Thapela																	0		
	Polonnaruwa	Weitanda																	500		
	Sub-Total				1050	995	730	1414	2144	0	0	0	0	0	0	0	5450	0	-1050	500	154
Ratnapura		Ratnapura	Balangoda	BG	RSU	460	600	406	464	870										1960	
		Ratnapura	Bambarabolawa	BBT	RSU	36	100	27	9	36										136	
		Ratnapura	Kabwana	KWN	RSU	143	300	116	84	200										416	

EXCHMP XLSEsting

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)																				
District	SSC	Exchange	Code	Type	SW Cap.	Pri. Loops	Existing as of Dec. 1994	Writers	DEL+Wait	SLT	WS-1	WS-2	OECEP2	Finn.	French	150K	OECEP3	Remove	Switch Total	Wireless Loops
Rainapura	Rainapura	Kriella	IKEL	RSU	108	200	85	92	177							246			354	
Rainapura	Rainapura	Kolonna	NA	RSU	244	300	117	236	353	0						372			244	
Rainapura	Rainapura	Navitigala	PE	RSU	476	1000	353	415	768							872			616	
Rainapura	Rainapura	Paimadulla	RW	RSU	212	600	185	182	367							476			1348	
Rainapura	Rainapura	Rakwana	RN	N61	2172	1700	1345	1609	2954							2200			688	
Rainapura	Rainapura	Rainapura			3856	4800	2634	3091	5725							6278			4372	
	Sub-Total																		10134	0
Trincomalee	Trincomalee	China Bay	CB	SXS	0	0	0	0	0							200			200	
Trincomalee	Trincomalee	Gomarankadawala	GMK	CBS	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Kantale	KNT	PASX	96	60	61	100	161							500		-96	500	
Trincomalee	Trincomalee	Kitveddi	KID	MAG	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Kinniya	KNY	CBS	0	0	0	0	0							200			200	
Trincomalee	Trincomalee	Kuchchawelli	KCH	MAG	0	0	0	0	0							0			0	50
Anuradhapura	Trincomalee	Morawewa														180			180	
Trincomalee	Trincomalee	Muttur	MUT	MAG	0	0	0	0	0							150			150	
Trincomalee	Trincomalee	Nilaweli	NLV	SXS	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Pulmodai	PMI	CBS	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Saruvawita	SW	CBS	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Tampalagama	TZ	MAG	0	0	0	0	0							0			0	50
Trincomalee	Trincomalee	Toppur	TP	CBS	0	0	0	0	0							0			0	20
Trincomalee	Trincomalee	Trincomalee	TC	N61VSE	826	1500	763	637	1400							3000			3826	370
	Sub-Total				922	1560	824	737	1561							4230		-96	5056	
Mannar	Vavuniya	Cheddikulam	COO	MAG	0	0	0	0	0							0			0	45
Vavuniya	Vavuniya	Mamadunya														0			0	10
Vavuniya	Vavuniya	Mankulam	MKL	SXS	0	0	0	0	0							0			0	10
Mullaitivu	Vavuniya	Mulativu	MP	SXS	0	0	0	0	0							0			0	
Mullaitivu	Vavuniya	Mulliyavala	MLI	MAG	0	0	0	0	0							0			0	
Mullaitivu	Vavuniya	Muthiyarwala	MTH	MAG	0	0	0	0	0							0			0	
Vavuniya	Vavuniya	Nedunkeni	NG	CBS	0	0	0	0	0							0			0	
Vavuniya	Vavuniya	Nelukulam														0			0	
Vavuniya	Vavuniya	Neriyakulam														0			0	8
Mullaitivu	Vavuniya	Oduchuddan	ODU	CBS	0	0	0	0	0							0			0	
Vavuniya	Vavuniya	Omaraka	OM	CBS	0	0	0	0	0							0			0	
Anuradhapura	Vavuniya	Pasawi Sijipura	PSP	CBS	0	0	0	0	0							0			0	50
Anuradhapura	Vavuniya	Padawiya	PDY	CBS	0	0	0	0	0							192			192	10
Vavuniya	Vavuniya	Pawakulam														0			0	
Mullaitivu	Vavuniya	Puthukudiyirippu	PTK	MAG	0	0	0	0	0							0			0	
Mullaitivu	Vavuniya	Thunukkai	TNK	MAG	0	0	0	0	0							0			0	
Vavuniya	Vavuniya	Ulukkulama	VU	C23	600	600	583	777	1360							2500		-600	2500	5
Vavuniya	Vavuniya	Vavuniya			600	600	583	777	1360							2692		-600	2692	141
	Sub-Total				237466	295715	180724	186245	366969	24026	60244	68340	6984	15200	31000	165962	44283	-34818	619987	787
	Grand-Total																			



**2. Existing External Plant and On-going Projects**

**of**

**DATA 2 OF PART 1**

1-2-12





External Plant Data Summary of SLT (Existing as of Dec. 1994 & On-Going)

SSC	Existing as of Dec. 1994					Switch		Wireless		External Plant Expansion by On-Going Project					n-Go in		Ex/Swift	
	SW Cap.	Pri. Loop	DEL's	Waiters	DEL+Wait	Total	Loops	SLT	WB-2	OECF2	Finn.	French	150K	OECF3	Remove	Total		Total
1 Ampara	500	900	475	380	855	3,644	72						3,750			3,750	4,650	1.23
2 Anuradhapura	3,858	6,330	2,751	3,116	5,867	6,686		400					5,490			5,490	12,220	1.83
3 Awissawella	2,640	4,100	1,821	2,120	3,941	5,676							4,670			4,670	8,770	1.55
4 Badulla	3,586	5,850	3,208	1,616	4,824	7,088							4,810			4,810	10,660	1.50
5 Bandarawela	2,340	3,350	1,815	1,514	3,329	3,844							2,550			2,550	5,900	1.53
6 Batalalao	1,700	2,800	1,629	2,201	3,830	7,196							6,500			6,500	9,300	1.29
7 Chilaw	2,865	3,166	1,771	3,085	4,856	8,470		5,490					15,000		-1,920	20,490	21,736	2.57
8 Colombo	159,141	188,675	124,032	89,576	213,608	332,067			80,400		40,500		54,300		-10,335	175,200	353,540	1.06
9 Galle	5,095	6,420	3,393	6,307	9,700	20,385		9,280					5,300		-2,450	14,580	15,550	0.91
10 Gampaha	2,774	3,099	2,114	12,800	14,914	14,584			15,700						-2,983	15,700	15,816	1.08
11 Hambantota	4,326	6,700	2,793	2,311	5,104	8,414							5,000			5,000	11,700	1.39
12 Hatton	962	1,279	803	665	1,468	3,770		2,150							1,100	3,250	3,421	0.91
13 Jaffna																		0/0
14 Kalmune	900	1,600	900	3,960	4,860	6,524							4,800			4,800	6,400	0.98
15 Kalutara	6,124	7,633	4,562	9,083	13,645	45,990		11,600	4,200				6,850	23,300		45,950	53,583	1.17
16 Kandy	11,771	13,650	8,421	12,940	21,361	53,209			12,930				15,450	24,900	-4,800	53,280	62,130	1.17
17 Kegalle	3,084	4,500	1,947	3,294	5,241	6,424							6,700			6,700	11,200	1.74
18 Kurunegala	4,742	9,700	3,793	7,043	10,836	15,286							11,100			11,100	20,800	1.36
19 Manner	600	400	124	95	219	1,400											400	0.29
20 Marale	2,751	3,911	2,121	2,319	4,440	10,199	50						5,800	5,300		11,100	15,011	1.47
21 Matara	2,115	2,942	1,830	6,908	8,738	17,297				20,600					-2,932	20,600	20,610	1.19
22 Nawalapitiya	420	750	329	378	707	1,874		1,680						1,700	-675	3,380	3,455	1.84
23 Negombo	5,896	5,300	3,461	7,399	10,860	13,280							19,800			19,800	25,100	1.89
24 Nuwara Eliya	2,848	4,705	1,860	1,116	2,976	3,348							3,060	1,200		4,260	8,965	2.68
25 Polonnaruwa	1,050	995	730	1,414	2,144	5,450	154						7,900			7,900	8,895	1.63
26 Ratnapura	3,856	4,800	2,634	3,091	5,725	10,134							7,870			7,870	12,670	1.25
27 Trincomalee	922	1,560	824	737	1,561	5,056	370						6,370			6,370	7,930	1.57
28 Vavuniya	600	600	583	777	1,360	2,692	141						4,950			4,950	5,550	2.06
Total	237,466	295,715	190,724	186,245	366,969	619,987	787	12,000	35,730	96,100	20,600	40,500	208,020	57,500	-27,203	470,450	738,962	1.19

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(1/10)

SSC	Exchange	Existing as of Dec. 1994:			Switch		Wireless		External Plant Expansion by On-Going Project					On-Going Total	External Total	Ex/Sw.		
		SW Cap.	Pn. Loops	DEL's	Waters	DEL+Wat	Total	Loops	SLT	WB-2	OECF2	Finn.	French				150K	OECF3
Ampara	Ampara	500	900	475	390	855	2048									1500	2400	1.17
Ampara	Central Camp															200	200	Radio
Ampara	Damana															300	300	
Ampara	Hingurana						640									400	400	0.63
Ampara	Inginiyagala						200									300	300	1.50
Ampara	Mane Oya						128									200	200	1.68
Ampara	Padiyathalawa						128									200	200	1.56
Ampara	Poruvil						500									550	550	1.10
Ampara	Siyambalanduwa															100	100	Radio
	Sub-Total	500	900	475	390	855	9644	72	0	0	0	0	0	0	0	3750	4650	1.28
Anuradhapura	Anuradhapura	1248	2300	1492	1806	3298	2748									2870	5170	1.51
Anuradhapura	Anuradhapura (O.L.D)	672	0	0	0	0	672									0	0	
Anuradhapura	Eppawala	226	300	102	168	270	338									350	650	1.92
Anuradhapura	Galenpindunawewa	96	200	77	67	144	192									100	300	1.96
Anuradhapura	Galinewa	256	300	32	42	74	256	400								400	450	1.68
Anuradhapura	Horchupabana	96	300	82	61	143	192									250	550	2.86
Anuradhapura	Kahatayadigiliva	96	400	89	84	173	192									300	700	3.65
Anuradhapura	Kebriggollawa	48	200	40	41	81	148									50	250	1.69
Anuradhapura	Kekurawa	432	800	349	355	704	682									320	1120	1.64
Anuradhapura	Mediawachchiya	144	400	108	69	177	192									350	750	3.91
Anuradhapura	Mihintale	256	600	107	102	209	256									0	600	2.34
Anuradhapura	Negampaha						100									300	300	3.00
Anuradhapura	Nochchiyagama	96	200	90	92	182	246									150	350	1.42
Anuradhapura	Tarunegama	192	600	183	229	412	472									450	1050	2.22
Anuradhapura	Thirapossina						0									0	0	0.00
	Sub-Total	3859	6330	2751	3116	5867	6696	0	400	0	0	0	0	0	0	5990	12220	1.83
Awissawella	Awissawella	872	1000	569	675	1244	1872									2130	3130	1.67
Awissawella	Bulanokupiya	100	200	65	10	75	100									0	200	2.00
Awissawella	Deraniyagala	176	300	91	46	137	496									210	510	1.03
Awissawella	Ehaliyagoda	424	800	349	322	671	924									850	1650	1.79
Awissawella	Kitulgala	100	300	29	30	59	100									0	300	3.00
Awissawella	Kosgama	484	700	416	666	1082	1000									880	1880	1.58
Awissawella	Ruwanwella	484	800	302	371	673	1184									600	1400	1.18
	Sub-Total	2640	4100	1821	2120	3941	5676	0	0	0	0	0	0	0	0	4670	8770	1.55
Badulla	Badulla	1746	1400	1485	651	2166	2746									1600	3000	1.09
Badulla	Bibile	180	500	190	106	266	492									400	900	1.93
Badulla	Burtala		200	97	136	232	400									550	750	1.88
Badulla	Gomila Mawarala						0									0	0	0.00
Badulla	Hallela	220	600	214	167	381	620									300	900	1.45
Badulla	Kandakenya	100	200	67	18	85	100									100	300	3.00
Badulla	Maculusima	128	300	97	32	129	128									30	330	2.58
Badulla	Maniyanganaya	496	850	396	59	455	642									400	1250	1.96
Badulla	Monaragala	340	600	334	169	503	752									500	1100	1.46
Badulla	Namunukula	52	200	46	8	54	200									130	330	1.65

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(2/10)

SSC	Exchange	Existing as of Dec. 1994			Switch Total	Wireless Loops	External Plant Expansion by On-Going Project				On-Going Total	External Total	Ex. Sw. 2.02
		SW Cap.	Pri. Loops	DEL's			Waners	DEL + Wan	SLT	WB-2			
Badulla	Passara	208	600	202	131	333	496				400	1000	2.02
Badulla	Wellawaya	116	400	110	220	512				400	400	800	1.56
Sub-Total		3586	5850	3208	1616	4824	7088	0	0	0	4810	10660	1.50
Bandarawela	Ampikanda	52	100	35	34	69	52				30	130	2.50
Bandarawela	Bandarawela	1528	1900	1174	934	2108	2528			1450	1450	3350	1.33
Bandarawela	Hepitale	216	600	195	64	259	324			220	220	820	2.53
Bandarawela	Koslanda	52	150	43	25	68	52			100	100	250	4.81
Bandarawela	Weimada	492	600	368	457	823	888			750	750	1350	1.52
Sub-Total		2240	3350	1815	1514	3329	3844	0	0	0	2550	5900	1.53
Batticaloa	Batticaloa	1000	2400	983	1993	2876	2800			3000	3000	5400	2.08
Batticaloa	Batticaloa SESS	500	0	483	0	483	0			450	450	450	0.44
Batticaloa	Cheddipalayam					0	1024			600	600	600	1.20
Batticaloa	Eravur					0	500			1400	1400	1400	0.68
Batticaloa	Kathankudi	200	400	163	208	371	1024			1090	1090	1450	1.42
Batticaloa	Valschchena	1700	2800	1828	2201	3630	7196			6500	6500	8300	1.29
Sub-Total													
Chilaw	Anamadawa	100	130	78	83	161	200			1100	1100	1350	6.75
Chilaw	Battuloya	4	2	2	6	6	0			0	0	2	Radio
Chilaw	Bangunya	100	50	25	86	111	250			800	800	1200	4.30
Chilaw	Chilaw	1026	1100	785	639	1424	3700			2800	2800	3600	1.05
Chilaw	Kakkapaliya						0			0	0	0	Radio
Chilaw	Kaipnya	20	20	14	145	159	200			1700	1700	1400	7.00
Chilaw	Karawitigara	6	6	6	5	11	0			0	0	6	Radio
Chilaw	Madampe	100	100	94	484	558	970			2300	2300	2660	2.74
Chilaw	Madurankulya	20	20	10	21	31	0			0	0	250	Radio
Chilaw	Mampun	0	0	0	0	0	0			0	0	0	Radio
Chilaw	Marawia	1048	1200	447	1112	1559	2070			2900	2900	5000	2.42
Chilaw	Muncl	20	20	9	50	59	0			0	0	20	Radio
Chilaw	Palavi	12	9	9	12	21	0			0	0	9	Radio
Chilaw	Purtalam	300	400	261	396	651	880			2800	2800	4430	5.03
Chilaw	Rajakadalawa	100	100	22	57	79	200			1200	1200	1500	7.50
Chilaw	Udappuwa	9	9	9	15	24	0			0	0	9	Radio
Sub-Total		2865	3166	1771	3085	4856	8470	0	0	15000	0	21736	2.57
Colombo	Angoda	448	550	326	1828	2154	1832			1500	1500	1500	0.82
Colombo	Boratesgamuwa	2048	1500	1473	1091	2564	4736			0	5000	6500	1.37
Colombo	Central SESS	24000	0	18802	0	18802	24000			0	0	0	0
Colombo	Central City E-10B	20000	0	15972	0	15972	20000			0	0	0	0
Colombo	Central North E-10	3620	60000	654	8678	9332	20620			0	0	0	0.89
Colombo	Havelock TDM	8400	0	4221	0	4221	13400			0	0	0	0
Colombo	Havelock TOWN	15524	23800	13664	4650	18314	15524			11000	10800	21800	1.58
Colombo	Hokandara	200	114	178	1285	1443	1036			1200	1200	1200	1.16
Colombo	Humagama	500	1240	482	2044	2826	3992			0	1200	2440	0.67
Colombo	Jaela	1340	1175	1333	4349	5672	12340			5000	5000	5000	0.41

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(3/10)

SSC	Exchange	Existing as of Dec. 1994		Switch Total	Wireless Loops	SLT	External Plant Expansion by On-Going Project				External Total	Ex./Sw.						
		SW Cap.	Ph. Loops				DEL's	Waiters	DEL-wait	WB-2			OECF2	Fin.	French	199K	OECF3	Remove
Colombo	Kadawatha	1024	650	656	3130	3786	7024				3200	-630	3200	3200	0	0	3200	0.46
Colombo	Kaduwela	304	300	193	1249	1442	1808				1500	-300	1500	1500	0	0	1500	0.83
Colombo	Katunayake	2000	3050	1687	2912	4599	10000				6000	-3050	6000	6000	0	0	6000	0.60
Colombo	Ketunaya	2048	1650	1541	5708	7249	15048				6200	-1650	6200	6200	0	0	6200	0.41
Colombo	Kollupitiya	4760	6200	4047	2723	6770	16760				0	0	0	0	0	0	0	0.37
Colombo	Kotte	11000	9600	7158	9398	16556	23000				23100	0	23100	33000	0	0	33000	1.43
Colombo	Maharagaha	1800	1400	1543	7470	9013	14350				6800	0	6800	8200	0	0	8200	0.57
Colombo	Mahawana	488	530	419	980	1399	1752				900	-530	900	900	0	0	900	0.51
Colombo	Maradana	13850	24500	13506	4176	17682	23650				0	0	0	0	0	0	0	1.47
Colombo	Mettakuliya	2825	5900	2335	1464	3799	11025				0	0	0	0	0	0	0	0.54
Colombo	Mattegoda						0	3000			0	0	0	0	0	0	0	1.33
Colombo	Minuwangoda						0	2800			1200	0	1200	1200	0	0	1200	0.43
Colombo	Moratuwa	4000	1500	1467	3254	4721	7492				6300	0	6300	0	0	0	0	1.51
Colombo	Mt. Lavinia	12000	15600	8744	4396	13140	12184				0	0	0	0	0	0	0	1.90
Colombo	Mt. Lavinia CSE	3000		2639		2639	3000				0	0	0	0	0	0	0	1.96
Colombo	Nugedoda	13444	16800	12965	5210	18175	20444				0	0	0	0	0	0	0	1.96
Colombo	Paduukka	500	200	158	707	865	2512				800	0	800	1000	0	0	1000	0.40
Colombo	Piliyandala	700	800	587	3924	4511	5812				3000	0	3000	10800	0	0	10800	1.92
Colombo	Regama	464	820	461	1990	2451	5264				1500	-820	1500	1500	0	0	1500	0.28
Colombo	Rasmalana	7000	9000	5015	1024	6039	10000				0	0	0	0	0	0	0	1.40
Colombo	Rumalgama						0	1000			0	0	0	0	0	0	0	1.60
Colombo	Wartala	1374	968	1374	4402	5776	11374				7800	-968	7800	7800	0	0	7800	0.68
Colombo	Wellampitiya	480	550	442	1534	1996	2288				3200	-550	3200	3200	0	0	3200	1.40
Sub-Total		159741	189675	124032	89576	213608	332067	0	0	0	90400	-10335	176200	353540	0	0	353540	1.06
Galle	Ambalangoda	448	850	424	993	1417	1950				2140	-850	2140	2140	0	0	2140	1.10
Galle	Baddegama	244	450	161	286	447	652				430	-450	430	880	0	0	880	1.35
Galle	Dodanduwa	64	20	15	0	15	252				850	0	850	870	0	0	870	3.45
Galle	Elpitiya	244	600	195	410	605	842				620	0	620	1220	0	0	1220	1.45
Galle	Galle CONT.	1000	0	455	0	455	0				0	0	0	0	0	0	0	0
Galle	Galle SSC	1560	2200	1204	3011	4215	12900				1400	-1100	7460	8660	0	0	8660	0.65
Galle	Galle TSC	299	0	231	0	231	299				0	0	0	0	0	0	0	0
Galle	Habaraduwa	244	400	216	297	513	848				600	0	600	1000	0	0	1000	1.18
Galle	Hiluduwa	400	500	216	666	882	850				1080	-500	1080	1080	0	0	1080	1.27
Galle	Hinduwa	0	0	0	0	0	0				0	0	0	0	0	0	0	0.00
Galle	Imaduwa	116	400	50	151	201	448				700	0	700	1100	0	0	1100	2.46
Galle	Kosgoda	244	400	97	204	301	400				200	0	200	600	0	0	600	1.50
Galle	Nagoda	116	300	50	52	102	448				300	0	300	600	0	0	600	1.34
Galle	Uduyama	116	300	79	237	316	496				200	0	200	500	0	0	500	1.01
Sub-Total		5095	6420	3393	6307	9700	20393	0	0	0	9280	-2450	14580	18550	0	0	18550	0.91
Gampaha	Gampaha	1000	1255	940	5295	6235	0				6600	-1255	6600	6600	0	0	6600	1.10
Gampaha	Gampaha 1	248	0	136	0	136	0				0	0	0	0	0	0	0	0
Gampaha	Gampaha 2						6000				0	0	0	0	0	0	0	0
Gampaha	Ganemulla	56	80	44	1198	1240	600				1300	-80	1300	1300	0	0	1300	2.17
Gampaha	Kariya	4	4	4	168	172	144				600	-4	600	600	0	0	600	4.17
Gampaha	Kinniwela	200	200	122	546	668	450				600	-200	600	600	0	0	600	1.33

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(4/10)

SSC	Exchange	Existing as of Dec. 1994			Switch -Loops	Wireless -Loops	External Plant Expansion by On-Going Project					On-Going Total	External Total	Ex./Swr.	
		SW Cap.	Ph. Loops	DEL's			Walters	DEL's	WB-2	OECP2	Finn.				French
Gampaha	Kotadeniyawa	9	7	7	156	163	48				300	0	300	307	6.40
Gampaha	Meenigama	200	400	189	863	1052	1000			1000		-400	1000	1000	1.00
Gampaha	Pallewela	100	50	40	121	161	100					0	0	50	0.50
Gampaha	Pasyala	24	50	0	324	324	256			600		0	600	650	2.54
Gampaha	Raddolugama					0	3000					0	0	0	0
Gampaha	Rampokunagama	200	420	130	826	958	750			1000		-420	1000	1000	1.33
Gampaha	Udattupitiya	4	4	4	143	147	298			300		4	300	300	1.01
Gampaha	Urapola	9	9	9	0	0	0					0	0	0	0
Gampaha	Velivaya	200	200	137	638	776	538			400		-200	400	400	0.74
Gampaha	Veyangoda	520	420	352	2522	2874	1400			3000		-420	3000	3000	2.14
Sub-Total		2774	2099	2114	12800	14974	14584	0	0	15700	0	-2983	15700	15816	1.08
Hambantota	Ambalantota	512	800	322	292	614	1000				400		400	1200	1.20
Hambantota	Angunukolapalassa	250	350	80	32	112	250					0	0	350	1.40
Hambantota	Bellata	250	600	161	220	381	506			500		0	500	1100	2.17
Hambantota	Embulpitaya	512	900	407	424	831	1000			900		0	900	1800	1.80
Hambantota	Hambantota	443	800	429	205	634	1448			400		0	400	1200	0.83
Hambantota	Hungama	192	250	76	33	159	192					0	0	250	1.30
Hambantota	Kanaragama	256	500	163	141	304	560			400		0	400	900	1.61
Hambantota	Medeniya	250	300	111	119	230	250					0	0	300	1.20
Hambantota	Sevanagala	64	100	26	17	43	64			500		0	500	100	1.56
Hambantota	Sooriyaweewa					0	200					0	0	100	1.56
Hambantota	Tanamawala	64	100	46	23	69	64					0	0	100	1.28
Hambantota	Tangalle	500	600	374	202	576	1252			1000		0	1000	1600	1.96
Hambantota	Thimboketiya	128	250	77	45	122	128					0	0	250	1.55
Hambantota	Thissamaharamaya	400	650	334	306	640	1000			900		0	900	1550	1.20
Hambantota	Walamulla	250	300	134	141	275	250					0	0	300	0.90
Hambantota	Weeraketiya	250	200	53	61	114	250					0	0	200	1.39
Sub-Total		4328	6700	2793	2311	5104	8414	0	0	5000	0	0	5000	11700	1.39
Horton	Agarapatalana	54	60	49	39	88	304			400		0	400	400	1.32
Horton	Gingathena	54	50	40	59	99	54					0	0	150	2.78
Horton	Horton	600	938	573	450	1023	2584			1150		1000	938	2150	0.80
Horton	Norton Bridge	50	36	25	21	46	150					0	0	36	0.24
Horton	Pundaloya	54	85	44	40	84	204			300		0	300	300	1.47
Horton	Tillicoultry	50	60	38	29	67	50					0	0	60	1.20
Horton	Upcott					0	48			100		0	100	100	2.08
Horton	Wazagoda	50	25	12	8	20	146			50		0	50	50	0.34
Horton	Watawala	50	25	22	19	41	130			150		0	150	175	1.35
Sub-Total		962	1279	603	665	1468	3770	0	0	2150	0	0	1108	3421	0.91
Jaffna	Aechuvelli	0	0	0	0	0	0					0	0	0	0.0
Jaffna	Alavveddi	0	0	0	0	0	0					0	0	0	0.0
Jaffna	Chavakachchen	0	0	0	0	0	0					0	0	0	0.0
Jaffna	Chunnakam	0	0	0	0	0	0					0	0	0	0.0
Jaffna	Devit	0	0	0	0	0	0					0	0	0	0.0
Jaffna	Jaffna	0	0	0	0	0	0					0	0	0	0.0

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(5/10)

SSC	Exchange	Existing as of Dec. 1994			Switch Loops	Wireless Loops	External Plant Expansion by On-Going Project				On-Going Total	External Total	Ex./Swi.
		SW Cap.	Pn. Loops	DEL's			Walters	DEL's	Walters	150K			
Jaffna	Kankasanture	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Karamagar	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Karsveddy	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Kays	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Klimochchi	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Kopay	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Mampay	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Nainathu	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Palle	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Pandantappu	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Pompedro	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Punakari	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Punkunduthu	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Talippala	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Vadukodde	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Vellanai	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Vethiture	0	0	0	0	0	0	0	0	0	0	0	0/0
Jaffna	Sub-Total	0	0	0	0	0	0	0	0	0	0	0	0/0
Kaimune	Akaraibathu	300	600	300	940	1240	1500			800		1400	0.93
Kaimune	Kaimune	600	1000	600	3020	3620	3000			2600		3000	1.20
Kaimune	Nurtavur						500			600		600	1.20
Kaimune	Sarimanthurai						1024			800		800	0.78
Kaimune	Oluvi						500						
Kaimune	Sub-Total	900	1600	900	3960	4880	6524			4800		6400	0.96
Kalutara	Baduraliya						0			0		300	
Kalutara	Bandaragama						0			0		4200	
Kalutara	Bentota	416	333	305	696	1001	5308			700		4200	1.67
Kalutara	Benuwala	448	300	352	636	888	2552			1500		6533	1.29
Kalutara	Buzamshala	160	300	89	70	159	544			0		1700	2000
Kalutara	Dodangoda						544			300		600	1.10
Kalutara	Horana	640	1200	605	1434	2039	3140			600		1400	1.23
Kalutara	Ingiriya	256	200	120	165	285	256			0		4500	5700
Kalutara	Kalutara	1520	1100	1086	2043	3129	10170			300		1200	1400
Kalutara	Kehelwatta						300			2700		6000	8700
Kalutara	Kelutara						450			0		0	450
Kalutara	Matugama	492	1900	454	635	1089	2630			900		900	2800
Kalutara	Meghaleniya	96	300	67	75	142	464			400		0	400
Kalutara	Neboda	96	300	89	66	155	478			450		450	750
Kalutara	Panadura	2000	1700	1395	3263	4658	15000			0		8500	12700
Kalutara	Wedduwa						1500			0		2250	2250
Kalutara	Sub-Total	6124	7633	4562	9083	13645	45990			6850		23300	45950
Kandy	Akurana						0			0		1500	1500
Kandy	Digana	500	800	144	565	709	1736			1000		2000	2800
Kandy	Galgodara	300	500	234	340	574	994			900		1300	1800
Kandy	Gaitha	200	300	118	90	208	518			0		100	400
Kandy	Sub-Total	1000	1600	496	1500	1891	4262			0		300	400

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

(6/10)

SSC	Exchange	Existing as of Dec. 1994		Switch Loops	External Plant Expansion by On-Going Project				On-Going Total	External Total	Ex. Chg.				
		SW Cap.	Pri. Loops		Walters	DEL+Wat	SLT	WB-2				OECF2	Fin.	French	150K
Kandy	Gampola	800	800	598	998	1596	3870	0	0	0	1900	2200	4100	4900	1.27
Kandy	Galle					0	500	850	0	0	850	0	850	850	1.70
Kandy	Handessa					0	400	400	0	0	400	0	400	400	1.00
Kandy	Kaduganawa	600	650	453	804	1257	2118	600	2000	600	2000	2600	3250	1.53	
Kandy	Kandy (A)	0	0	0	0	0	20000	7330	0	12200	-2000	19550	17550	0.94	
Kandy	Kandy (B)	5000	6800	4973	5224	10197	5000	0	0	0	0	0	6900	—	
Kandy	Kandy (C)	971	0	0	0	0	971	0	0	0	0	0	0	—	
Kandy	Kandy TSC	0	0	0	0	0	0	0	0	0	0	0	0	—	
Kandy	Katugastota	500	1000	495	2307	2802	4376	1800	2900	1800	-1000	7370	7370	1.68	
Kandy	Madolkele	200	300	33	13	46	200	100	0	0	0	100	400	2.00	
Kandy	Medamahawara	0	50	19	48	67	224	200	100	200	100	300	350	1.56	
Kandy	Muthalawa					0	350	350	0	0	0	350	350	1.00	
Kandy	Pallekele					0	800	1600	0	0	0	1600	1600	2.00	
Kandy	Peradeniya	2000	1300	867	1807	2668	4652	2030	2300	2700	-1300	7030	7030	1.51	
Kandy	Pilmahalawa					0	950	0	0	0	0	0	0	—	
Kandy	Pussellawa	200	200	94	66	160	386	300	0	0	-200	300	300	0.76	
Kandy	Rangala	0	50	16	18	36	190	100	100	100	100	200	250	1.32	
Kandy	Ruklakskoda	200	300	90	107	197	568	200	0	300	400	500	800	1.41	
Kandy	Talatuoya					0	638	400	400	400	400	800	800	1.25	
Kandy	Wattegama	300	600	285	559	844	1808	1150	900	1150	900	2050	2650	1.47	
Sub-Total		11771	13660	8421	12940	21367	53209	0	0	15450	24900	-4800	53280	52150	1.17
Kegalle	Aramayaka	236	300	109	345	455	436			400		400	700	1.61	
Kegalle	Galgamuwa					0	492			600		600	600	1.22	
Kegalle	Kegalle	1736	1600	971	1091	2062	2336			2000		2000	3600	1.54	
Kegalle	Kotyakumbura	176	200	80	87	167	200			300		300	500	2.50	
Kegalle	Mawanela	484	800	389	1052	1441	1356			1800		1800	2600	1.92	
Kegalle	Rambukkana	236	600	197	301	498	736			700		700	1300	1.77	
Kegalle	Undupoda	48	200	36	64	102	200			300		300	500	2.50	
Kegalle	Warakapola	168	800	163	353	516	668			600		600	1400	2.10	
Sub-Total		3064	4500	1947	3294	5241	6424	0	0	0	0	6700	11200	1.74	
Kurunegala	Galgamuwa	97	400	97	170	267	457			300		300	700	1.53	
Kurunegala	Gurulla	236	600	124	249	373	736			400		400	1000	1.36	
Kurunegala	Hertipola	96	600	93	159	254	485			300		300	900	1.81	
Kurunegala	Kuliyapitiya	484	1000	373	627	1000	1484			1000		1000	2000	1.35	
Kurunegala	Kurunegala	2224	3100	1684	3240	4924	5424			4000		4000	7100	1.31	
Kurunegala	Mawathagama					0	500			0		0	0	—	
Kurunegala	Mahro	144	400	144	182	326	528			400		400	600	1.52	
Kurunegala	Narammala	200	600	193	492	687	1000			1200		1200	1800	1.80	
Kurunegala	Nikacalupotha	96	200	91	159	250	496			400		400	600	1.21	
Kurunegala	Nikaweratiya	145	600	145	174	319	641			300		300	900	1.40	
Kurunegala	Pannala	96	400	96	316	472	596			500		500	900	1.51	
Kurunegala	Polgahawela	492	1000	439	645	1084	1468			1200		1200	2200	1.50	
Kurunegala	Ridigama	240	400	119	364	483	768			600		600	1000	1.30	
Kurunegala	Wanyapola	192	400	191	263	457	692			500		500	900	1.30	
Sub-Total		4742	9700	3793	7043	10836	15296	0	0	0	0	11100	20800	1.26	

Telephone Exchanges of S.L.T (Existing as of Dec. 1994 & On-Going)

(7/10)

SSC	Exchange	Existing as of Dec. 1994				Switch Total	Wireless Loops	External Plant Expansion by On-Going Project				On-Going Total	External Total	Ex/Sqr.	
		SW Cap.	Pn. Loops	DELS	Watters			DELS/Watt	WB-2	DEC/F2	Finn.				French
Mannar	Adampian	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Chilawathura	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Erukolampiddi	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Madu Church	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Madu Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Mannar	600	400	124	95	219	1000	0	0	0	0	0	400	0.40	0.0
Mannar	Murunkan	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Nanantan	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Peselle	0	0	0	0	0	150	0	0	0	0	0	0	0	0.0
Mannar	Talaimannar	0	0	0	0	0	250	0	0	0	0	0	0	0	0.0
Mannar	Uyilankulama	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Mannar	Vidantalivu	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Sub-Total		600	400	124	95	219	1400	0	0	0	0	0	400	0.29	0.29
Matale	Ankumbura	9	9	51	60	192	0	0	0	0	0	0	300	309	1.61
Matale	Bakamuna	52	300	49	28	77	202	0	0	0	0	0	300	600	2.97
Matale	Dambulla	200	300	189	136	325	960	0	0	0	0	0	1100	1400	1.46
Matale	Gallewela	320	250	170	168	338	680	0	0	0	0	0	900	1150	1.69
Matale	Gallewela	20	14	14	213	227	350	0	0	0	0	0	600	674	1.75
Matale	Habarana	20	17	17	15	32	256	0	0	0	0	0	300	417	1.63
Matale	Laggala Pallegama	0	0	0	0	0	100	0	0	0	0	0	150	150	1.39
Matale	Matale	1622	2020	1341	1468	2809	6130	0	0	0	0	0	2000	4100	1.32
Matale	Naula	160	300	110	44	154	310	0	0	0	0	0	300	600	1.94
Matale	Pallepola	184	300	122	126	248	334	0	0	0	0	0	400	700	2.10
Matale	Rattota	160	400	99	70	169	266	0	0	0	0	0	200	600	2.34
Matale	Siginya	4	1	1	0	1	325	50	0	0	0	0	100	100	0.62
Matale	Ukuwela	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0
Matale	Vilgamuwa	0	0	0	0	0	96	0	0	0	0	0	150	150	1.56
Sub-Total		2751	3911	2121	2319	4440	10199	50	0	0	0	0	5800	5300	1.47
Matara	Akuressa	100	100	65	235	303	700	0	0	0	0	0	1050	1050	1.50
Matara	Bengamuwa	3	2	2	0	2	0	0	0	0	0	0	0	0	0.0
Matara	Berapanaatara	9	8	8	0	8	0	0	0	0	0	0	0	0	0.0
Matara	Dohiyaya	100	100	70	133	203	650	0	0	0	0	0	800	800	1.23
Matara	Dikwella	100	100	72	397	469	500	0	0	0	0	0	800	800	1.60
Matara	Halmuna	100	100	32	199	231	450	0	0	0	0	0	400	400	0.89
Matara	Kamburupitiya	100	100	65	259	324	600	0	0	0	0	0	800	800	1.33
Matara	Kotapola	9	6	6	43	59	109	0	0	0	0	0	300	300	2.75
Matara	Kottegoda	25	30	12	162	177	125	0	0	0	0	0	30	600	4.80
Matara	Malandura	6	4	4	0	4	0	0	0	0	0	0	4	0	0.0
Matara	Matara	1300	2130	1300	4190	5430	11300	0	0	0	0	0	12600	12600	1.12
Matara	Mawarala	0	0	0	0	0	200	0	0	0	0	0	300	300	1.50
Matara	Mocawela	20	19	19	82	101	270	0	0	0	0	0	19	300	1.11
Matara	Prabeddara	0	0	0	0	0	200	0	0	0	0	0	300	300	1.50
Matara	Tellawala	25	30	22	165	187	225	0	0	0	0	0	30	300	1.33
Matara	Unubekka	9	5	5	74	79	159	0	0	0	0	0	300	300	1.89



Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

SSC	Exchange	Existing as of Dec. 1994				Switch Total	Wireless Loops	External Plant Expansion by On-Going Project				On-Going Total	External Total	Ex/Unit			
		SW Cap.	Ph. Loops	DEL's	Waters			DEL-Wat	SLT	WB-2	OECF2				Finn.	French	150K
Maitara	Weligama	200	200	140	833	973	1700								1500	1500	0.88
Maitara	Yattiyana	9	8	8	180	188	109								250	250	2.29
	Sub-Total	2115	2042	1830	6908	8738	17297	0	0	0	0	0	0	0	20600	20610	1.19
Nawalapitiya	Craig Head	25	25	9	0	9	25								0	25	1.00
Nawalapitiya	Dokosbage	25	25	20	0	20	121								100	200	1.65
Nawalapitiya	Ginigathena	50	50	30	3	33	146								100	400	2.30
Nawalapitiya	Kotmale	320	650	270	375	645	1408								100	200	2.50
	Sub-Total	420	750	329	378	702	1874	0	0	0	0	0	0	0	1700	3380	3.65
Negombo	Badalgama	96	300	68	156	224	288								400	700	2.43
Negombo	Dankotuwa					0	900								1700	1700	1.89
Negombo	Dunagaha	448	800	293	639	932	738								900	1700	2.30
Negombo	Karana					0	492								800	800	1.63
Negombo	Kochchikade	660	1100	542	1337	1879	1894								1800	2900	1.50
Negombo	Kochchikade (RS)					0	244								0	0	
Negombo	Lunuwila	500	600	497	1205	1702	2000								2800	3400	1.70
Negombo	Negombo	1600	2100	958	3812	4770	4116								10800	12900	1.98
Negombo	Negombo (CONT.)	1000	0	167	0	167	1000								0	0	
Negombo	Negombo (NX 61)	14000	0	812	0	812	1400								0	0	
Negombo	Sandalankawa	192	400	124	250	374	408								600	1000	2.45
	Sub-Total	5896	8300	3461	7939	10860	13280	0	0	0	0	0	0	0	19800	25100	1.89
Nuwera Eliya	Bojawanatalawa	96	85	73	35	108	196								200	485	2.47
Nuwera Eliya	Halgranoya	168	300	135	30	165	268								200	500	1.67
Nuwera Eliya	Maskeliya	192	200	127	55	182	292								350	950	3.25
Nuwera Eliya	Maurata	59	200	53	24	77	159								0	200	1.26
Nuwera Eliya	Nuwera Eliya	1874	2800	1200	825	2025	1874								1900	4750	2.52
Nuwera Eliya	Ramboda	51	400	48	26	74	51								0	600	7.84
Nuwera Eliya	Talawala	192	120	108	58	166	292								280	880	3.42
Nuwera Eliya	Udussellawa	108	200	49	14	63	108								0	200	1.85
Nuwera Eliya	Watumulla	108	400	67	49	116	108								100	500	4.63
	Sub-Total	2848	4708	1860	1116	2976	3348	0	0	0	0	0	0	0	3050	8365	2.68
Polonnaruwa	Aradaganvila						0	24							0	0	Radio
Polonnaruwa	Attanakawala						0	10							0	0	Radio
Polonnaruwa	Dehantakandiya						250								400	600	1.50
Polonnaruwa	Diyabeduma						0	24							0	0	Radio
Polonnaruwa	Galamunna						0	24							0	0	Radio
Polonnaruwa	Gimandurukotte						500								600	600	1.20
Polonnaruwa	Hingurakgoda						1000								1800	2200	2.20
Polonnaruwa	Manampitiya	200	400	196	329	525	1000								0	0	Radio
Polonnaruwa	Necinyiniya						0	500							800	800	1.60
Polonnaruwa	Pinpapana						0	24							0	0	Radio
Polonnaruwa	Polonnaruwa	850	595	534	1085	1619	2500								3400	3995	1.60
Polonnaruwa	Puasthigama						0	200							300	300	1.50

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

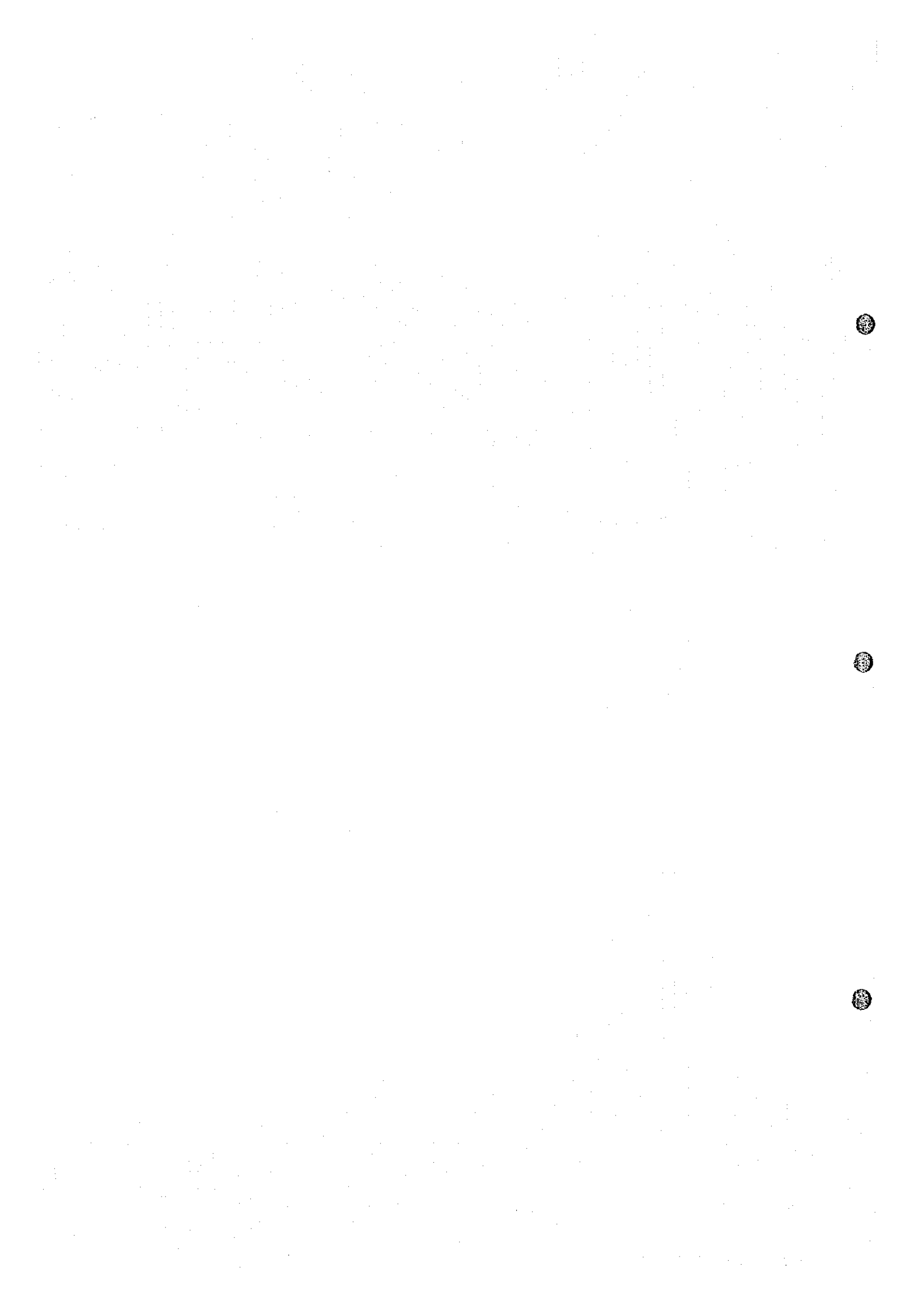
(9/10)

SSC	Exchange	Existing as of Dec. 1994		Waters	DEL-Wait	Switch Total	Wireless Loops	External Plant Expansion by On-Going Project					On-Going Total	Extramat Total	Ex./Svlt
		SW Cap.	Pr. Loops					DEL's	150K	French	Finn.	OECF2			
Polonnaruwa	Thalpoita					0	24								
Polonnaruwa	Weikanda					0	500								
Sub-Total		1050	995	730	1414	2144	5450	154	0	0	0	7900	0	600	600
Ratnapura	Balangoda	460	600	406	464	870	1960							1800	2400
Ratnapura	Bambarabokuwa	36	100	27	9	36	136							150	250
Ratnapura	Kalawana	148	300	116	64	200	416							450	750
Ratnapura	Kinella	108	200	85	92	177	354							450	650
Ratnapura	Kolonna					0	244							120	120
Ratnapura	Nivitigala	244	300	117	236	363	616							850	1150
Ratnapura	Primeadulla	476	1000	353	475	768	1343							1450	2450
Ratnapura	Ranawana	212	600	185	182	367	688							400	1000
Ratnapura	Ratnapura	2172	1700	1345	1629	2954	4372							2200	3600
Sub-Total		3856	4800	2834	3091	5725	10134	0	0	0	0	7870	0	7870	12870
Trincormalee	China Bay					0	200							300	300
Trincormalee	Gomarinikadawala					0	0	50						100	100
Trincormalee	Kantale	96	60	61	100	161	500							520	580
Trincormalee	Kilveedi					0	0	50						100	100
Trincormalee	Kunniya					0	200							320	320
Trincormalee	Kuchchaweli					0	0	50						100	100
Trincormalee	Morawwa					0	0	50						50	50
Trincormalee	Murtur					0	180							350	350
Trincormalee	Nilaweli					0	150							200	200
Trincormalee	Puimodali					0	0	50						100	100
Trincormalee	Seruwawala					0	0	50						30	30
Trincormalee	Tampalagama					0	0	50						100	100
Trincormalee	Toppur					0	0	20						100	100
Trincormalee	Trincormalee	826	1500	763	637	1400	3826							4000	5500
Sub-Total		922	1560	824	737	1561	5056	370	0	0	0	6370	0	6370	7930
Vavuniya	Cheddiikulam					0	0	48						300	300
Vavuniya	Mamadulwa					0	0	10						200	200
Vavuniya	Mankulam					0	0	10						100	100
Vavuniya	Muattivu					0	0	0						0	0
Vavuniya	Muliyawatala					0	0	0						0	0
Vavuniya	Muthyanwala					0	0	0						0	0
Vavuniya	Nedumkeni					0	0	0						0	0
Vavuniya	Nelukulam					0	0	0						0	0
Vavuniya	Nemukulam					0	0	8						300	300
Vavuniya	Odutuchuddan					0	0	0						0	0
Vavuniya	Omattai					0	0	0						0	0
Vavuniya	Padaunya					0	182							150	150
Vavuniya	Padawi Snpura					0	0	50						100	100
Vavuniya	Pawattukulam					0	0	10						200	200
Vavuniya	Puthukudiyirippu					0	0	0						0	0

Telephone Exchanges of SLT (Existing as of Dec. 1994 & On-Going)

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SSC	Exchange	Existing as of Dec. 1994			Switch			Wireless			External Plant Expansion by On-Going Project					On-Going Total	External Total	Ex./Swt.		
		SW Cap.	Pn. Loops	DEL's	Walters	DEL+Walt.	Total	Loops	SLT	WB-2	OECF2	Finn.	French	150K	OECF3				Remove	
Vavuniya	Thunukkai	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Vavuniya	Ulukulama	600	600	583	777	1360	2500	5	0	0	0	0	0	0	0	0	200	200	Radio	
Vavuniya	Vavuniya	600	600	583	777	1360	2692	141	0	0	0	0	0	0	0	0	3400	4000	1.60	
Sub-Total:																				
Grand-Total:		237486	295715	180724	186245	366969	619867	767	12000	38730	56100	20600	40500	208020	57500	-27203	470450	738962	1.19	

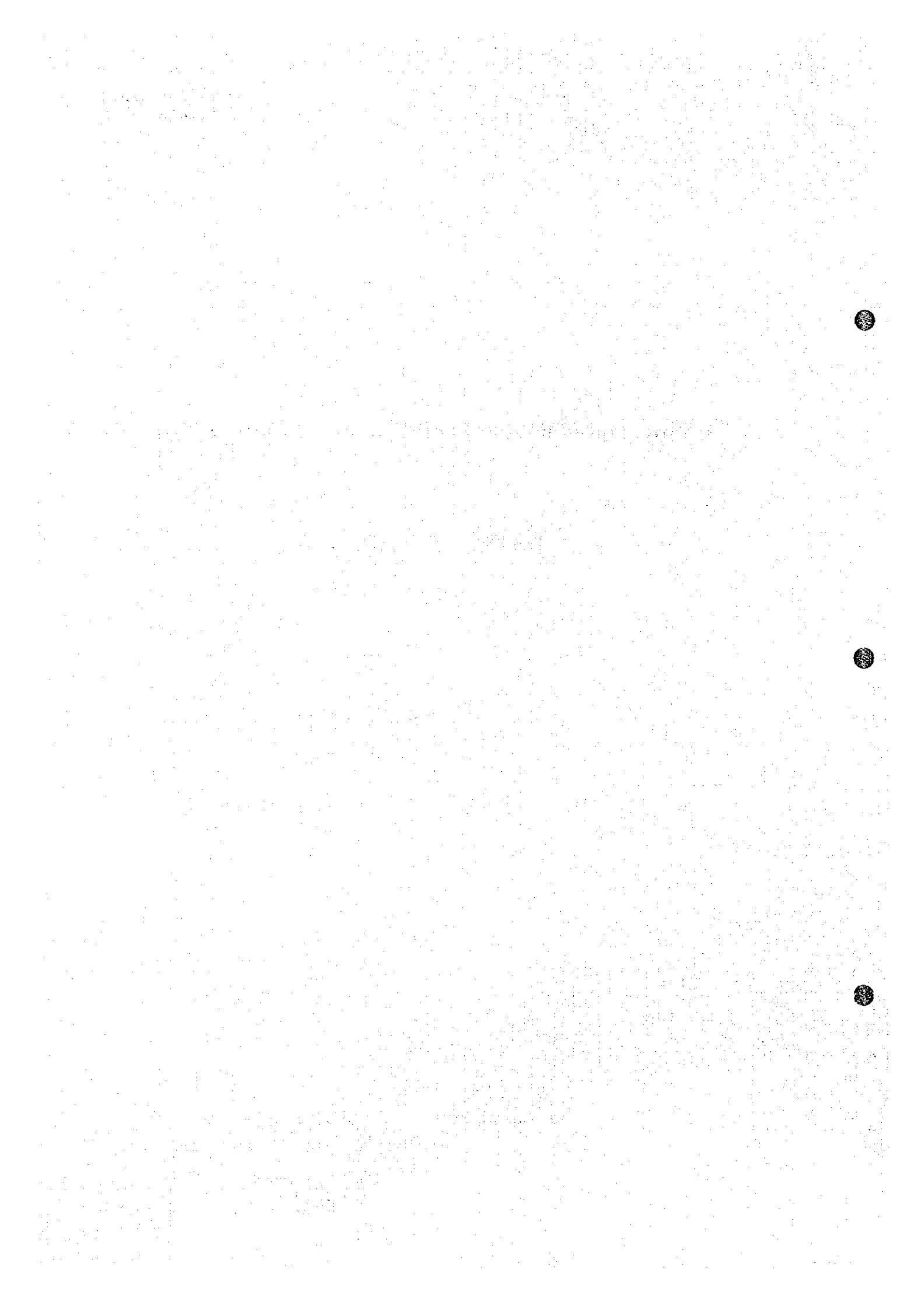


**3. Existing Transmission Facilities and On-going Projects**

of

**DATA 2 OF PART 1**

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Summary of Existing National Transmission System												
No.	Link	No. of Rep. Sta.	Freq. Band	Sys. Cap.	No. of Sys.	MW/UHF/ FO/PCM	Manufact.	Installed Year	Remarks			
1	COLOMBO - ANURADHAPURA - PULMODAI - TRINCOMALEE	4	18G	68M	1	1 MW	NEC	1985	Backbone			
1-1	Wariyapola Rep. - KURUNEGARA	1	12G	17M	1	1 MW/PCM	NEC	1986				
2	COLOMBO - KANDY	3	4G	68M	1	1 MW/FO	NEC	1985	Backbone			
2-1	Betungala Rep. - KEGALLE	0	2G	17M	1	1 MW	NEC	1984				
2-2	KANDY - MATALE	0	-	2M	4	4 PCM						
3	KANDY - BADULLA	4	4G	68M	1	1 FO/MW	NEC	1986	Backbone			
3-1	Single Tree Hill Rep. - NUWARA ELIYA	0	-	2M	9	9 PCM						
3-2	Primrose Hill Rep. - HATTON	1	18G	60 CH		Analogue MW	NEC	1985				
3-3	Namunukula Rep. - BANDARAWELA	1	12G	17M	1	1 MW	NEC	1986				
3-4	Namunukula Rep. - AMPARA	2	UHF	2M	1	1 UHF	NEC		Open Wire Carrier System			
3-5	HATTON - NAWALAPITIYA	0	-	48 CH		Analogue OWC						
4	COLOMBO - BATTICALOA	1	12G	4M	2	2 MW	NEC	1980				
4-1	BATTICALOA - KALMUNAI	0	-	24 CH		Analogue MW	NEC	1980				
4-2	Kirimetiya Rep. - POLONNARUWA	0	7G	60 CH		Analogue MW	NEC	1980				
5	COLOMBO - NEGOMBO	1	18G	68M	1	1 MW			Backbone			
5-1	NEGOMBO - CHILAW	1	12G	34M	1	1 MW						
6	COLOMBO - GAMPAHA	0	2G	17M	1	1 MW	NOKIA	1984				
7	COLOMBO - KALUTARA - GALLE - RATNAPURA	3	4G	68M	1	1 MW	NEC	1984	Backbone			
7-1	COLOMBO - Suriyakanda Rep.	1	18G	68M	1	1 MW						
7-2	Suriyakanda Rep. - HAMBANTOTA	0	2G	17M	2	2 MW	NOKIA	1989				
7-3	Enselwate Rep. - MATARA	0	2G	34M	1	1 MW	NOKIA	1995				
SOURCE: TRANSMISSION PLANNING SECTION, MAY 1995												

Summary of On-going National Transmission Network Project

No.	Link	Sys. Cap.	No. of Sys.	MW/FO	Project Name	Finance Source	Provider/ Manufact.	Completion Year	Remarks
1	COLOMBO - KATUNAYAKE	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	KATUNAYAKE Approach Link
2	COLOMBO - NEGOMBO - CHILAW - PUTTALAM - ANURADHAPURA - - Kinmetiyakanda Rep. - BATTICALOA - KALMUNAI - AMPARA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
3	Kinmetiyakanda Rep. - POLONNARUWA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	POLONNARUWA Approach
4	COLOMBO - Benachi Hill Rep. - Hantana Rep. - KANDY	140M	2	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
5	Hantana Rep. - KANDY	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Reserve
6	Benachi Hill Rep. - HATTON	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	HATTON Approach
7	Hantana Rep. - Kinmetiyakanda Rep.	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
8	Hantana Rep. - Kinmetiyakanda Rep. - Athagala Rep.	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
9	Athagala Rep. - Wariyapala Rep. - Kandajama Rep. - Hantana Rep.	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
10	Hantana Rep. - NAWALAPITIYA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	NAWALAPITIYA Approach
11	Athagala Rep. - KURUNEGALA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	KURUNEGALA Approach
12	COLOMBO - KALUTARA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
13	COLOMBO - KALUTARA - Pathirajakanda Rep. - GALLE - Browns Hill Rep. - - TANGALLE - HAMBANTOTA - Single Tree Hill Rep. - Benachi Hill Rep.	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Back Bone Link
14	Pathirajakanda Rep. - GALLE	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	Reserve
15	Browns Hill Rep. - MATARA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	MATARA Approach Link
16	Single Tree Hill Rep. - NUWARA ELIYA	140M	1	1MW	2nd Telecom. Project	ADB	FUJITSU	1995	NUWARA ELIYA Approach
17	MataraRS - Enseiwatta	34M	1	1MW	Matara Telecom. Project	Finland	NOKIA	1995	
18	COLOMBO - GAMPAHA	140M	1	1MW	GCTNIP-II	OECD	SIEMENS	1995	
19	KALUTARA - Torwood Rep.		1	1MW	150K Project	S.Credit	MOTOROLA	1996	
20	Hantana Rep. - Belungala Rep.		1	1MW	150K Project	S.Credit	MOTOROLA	1996	
21	GALLE - Enseiwatta Rep.		1	1MW	150K Project	S.Credit	MOTOROLA	1996	



Summary of On-going Local Transmission Network Project

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No.	Link	Sys. Cap.	No. of Sps.	PCW	Project Name	Finance Source	Provider/Manufact.	Completion Year	SSC Area	Remarks
1	KALUTARA-PANAMPUR	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	KALUTARA SSC Area	
2	Pethayakanda-Ambalangoda	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	GALLE SSC Area	
3	Pethayakanda-Hikkaduwa	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	GALLE SSC Area	
4	Hantana-GalanaRep.-GALANA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	KANDY SSC Area	
5	Hantana-MedukalleRep.-MAJULI KELE	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	KANDY SSC Area	
6	Hantana-RANGALA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	KANDY SSC Area	
7	Hantana-DOLLSBAGE	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	NAWALAPITIYA SSC Area	
8	NAWALAPITIYA-Paacock	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	NAWALAPITIYA SSC Area	
9	Paacock-TISPANE	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	NAWALAPITIYA SSC Area	
10	Paacock-PUSSELLAWA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
11	Dehi-Witagoda	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
12	Wasingoda-erlands-PIUNDALUOYA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
13	Dehi-WAYAWALA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
14	Dehi-GRAPATANA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
15	Dehi-UPCOT	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
16	Benachikulamachchhi2-NORTON BRIDGE	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
17	Benachikulamachchhi1-GINIGATHENA	34M	1*1	MW	WB/Spur Project	SLT	NEC	1995	HATTON SSC Area	
18	MATARA-MataraRS	34M	2*1	FO	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
19	MATARA-MataraRS	34M	2*1	FO	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
20	MataraRS-MELIGAMA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
21	MataraRS-TELIJAWILA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
22	MataraRS-AkuressaRS-PITABEDDARA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
23	PITABEDDARA-MORAWAKA	34M	1*1	FO	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
24	AkuressaRS-AKURESSA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
25	Erneerwate-ORIENIYA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
26	Erneerwate-KOTAPOLA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
27	Erneerwate-MAWARALA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
28	MAWARALA-LURIBOKKA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
29	MataraRS-KAMBURUPITIYA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
30	MataraRS-HAKMANA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
31	MataraRS-DIWELLA	34M	1*1	MW	Matara Telecom. Project	Finland	NOKIA	1995	MATARA SSC Area	
32	DIWELLA-KOTTEDODA	34M	1*1	FO	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
33	GAMPAPA - VELIVERIYA	34M	1*1	MW	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
34	GAMPAPA - RANPOKUNAGAMA	34M	1*1	MW	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
35	GAMPAPA - VEYANGODA	34M	1*1	MW	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
36	GAMPAPA - MEERIGAMA	34M	1*1	MW	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
37	GAMPAPA - GANEMULLA	34M	1*1	FO	GCTNIP-II	OECF	ERICSSON	1995	GAMPAPA SSC Area	
38	GAMPAPA - UDATTIRIPITIYA	34M	1*1	FO	GCTNIP-II	OECF	ERICSSON	1995	GAMPAPA SSC Area	
39	VEYANGODA - KIRINDIWELA	17M	1*1	MW	GCTNIP-II	OECF	SIEMENS	1995	GAMPAPA SSC Area	
40	MEERIGAMA - KALELIYA	34M	1*1	FO	GCTNIP-II	OECF	ERICSSON	1995	GAMPAPA SSC Area	
41	RANPOKUNAGAMA - PASVALA	34M	1*1	FO	GCTNIP-II	OECF	ERICSSON	1995	GAMPAPA SSC Area	
42	MEERIGAMA - KOTADENIYAWA	34M	1*1	FO	GCTNIP-II	OECF	ERICSSON	1995	GAMPAPA SSC Area	
43	AMPARA - Anuradhapura - POTTUVIL	34M		MW	150K Project	S.Credit	ERICSSON	1997	AMPARA SSC Area	
44	AMPARA - HINGURANA	34M		FO	150K Project	S.Credit	ERICSSON	1997	AMPARA SSC Area	
45	AMPARA - INGINIYAGALA	34M		MW	150K Project	S.Credit	ERICSSON	1997	AMPARA SSC Area	
46	Banchara - MANAOYA - Padivayella - PADIYATALAWA	34M		MW	150K Project	S.Credit	ERICSSON	1997	ANURADHAPURA SSC Area	
47	ANURADHAPURA - EPPAWALLA - KETIGAWA	34M	1*1	MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	
48	ANURADHAPURA - KAHATAGASDIGILIYA	34M	1*1	MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	
49	ANURADHAPURA - MEDAWACHICHIYA	34M	1*1	MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	
50	ANURADHAPURA - TAMBUTTEGAMA	34M	1*1	MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	
51	EPPAWALLA - NEGAMPAPA	17M		MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	Relocated from EPPAWALLA - KEORAWA
52	IMADURANDA - PADAVIYA	17M		MW	150K Project	S.Credit	SUMITOMO	1997	ANURADHAPURA SSC Area	Relocated from ANURADHAPURA - KATAGASDIGILIYA
53	AVISSAWALLA - DEIRANIYAGALA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	AVISSAWALLA SSC Area	

No.	Link	Sys. Cap.	No. of Svs.	RM/FO/PCM	Project Name	Finance Source	Provider/Manufact.	Completion Year	SSC Area	Remarks
54	AVISSAWELLA - EHELIYAGODA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	AVISSAWELLA SSC Area	
55	AVISSAWELLA - KOSGAMA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	AVISSAWELLA SSC Area	
56	AVISSAWELLA - RUVANWELLA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	AVISSAWELLA SSC Area	
57	BADULLA - HALIOLA	140M	2+1	PCM	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	LT Augment
58	BADULLA - NAMUNUKULA	17M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	LT Augment
59	BADULLA - PASSARA	17M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	Relocated from Mahiyangane - Madolsima
60	Madolsima - Sibile	17M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	
61	MONARAGALA - Madolsima - Mahiyangane	17M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	MUX Expansion
62	Namunukula - Ampirikanda - WELLAWAYA	56M		MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	Relocated from RATNAPURA - Suriyagoda
63	Namunukula - Bandarawella	140M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	LT Augment
64	Namunukula - MONARAGALA	17M	1+1	MW	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	
65	Namunukula - NAMUNUKULA	34M		PCM	150K Project	S.Credit	SUMITOMO	1997	BADULLA SSC Area	
66	WELLAWAYA - BUTTALA	140M		FO	150K Project	S.Credit	SUMITOMO	1997	BANDARAWELLA SSC Area	
67	BANDARAWELLA - Sankarawewa			PCM	150K Project	S.Credit	SUMITOMO	1997	BANDARAWELLA SSC Area	
68	BANDARAWELLA - MAPUTALE			PCM	150K Project	S.Credit	SUMITOMO	1997	BANDARAWELLA SSC Area	LT Augment
69	BANDARAWELLA - WELIMADA			PCM	150K Project	S.Credit	SUMITOMO	1997	BANDARAWELLA SSC Area	LT Augment
70	BATTICALOA - CHEDIPPALAYAM	34M	1+1	MW	150K Project	S.Credit	ERICSSON	1997	BATTICALOA SSC Area	
71	BATTICALOA - ERAVUR	8M	1+1	MW	150K Project	S.Credit	ERICSSON	1997	BATTICALOA SSC Area	
72	BATTICALOA - KATANKUDI	34M		FO	150K Project	S.Credit	ERICSSON	1997	BATTICALOA SSC Area	
73	BATTICALOA - VALACHCHANA	34M	1+0	MW	150K Project	S.Credit	ERICSSON	1997	BATTICALOA SSC Area	
74	CHILAW - ENGRIVA	8M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	Relocate from CHILAW - MARAWILA
75	CHILAW - MADAMPE	17M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	
76	CHILAW - MARAWILA	34M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	
77	CHILAW - RAJAKADUWA	8M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	Relocate from MARAWILA - MADAMPE
78	PUTTALAM - AKAMADUWA	8M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	
79	PUTTALAM - KALAPITIYA	8M		MW	150K Project	S.Credit	ERICSSON	1997	CHILAW SSC Area	
80	GALLE - BADDEGAMA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
81	GALLE - DOODANGODA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
82	GALLE - Ennawatte	8M		MW	150K Project	S.Credit	MOTOROLA	1997	GALLE SSC Area	WLL Repeater at Ennawatte
83	GALLE - HABARADUWA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
84	GALLE - IMADUWA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
85	GALLE - NAGODA - UDUGAMA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
86	Patirajakanda - ELPIIYA	34M		FO	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	
87	Patirajakanda - KOSGODA	17M		MW	150K Project	S.Credit	SUMITOMO	1997	GALLE SSC Area	Relocate from ANURADHAPURA - EPPAWALLA
88	HAMBANTOTA - AMBALANTOTA	17M		MW	150K Project	S.Credit	NOKIA	1997	HAMBANTOTA SSC Area	MW Augment
89	HAMBANTOTA - SURIVAVEWA	17M		MW	150K Project	S.Credit	NOKIA	1997	HAMBANTOTA SSC Area	Relocate from EMBILIPITIYA
90	HAMBANTOTA - TISSAMAHARAMA	17M		MW	150K Project	S.Credit	NOKIA	1997	HAMBANTOTA SSC Area	MW Augment
91	TANGALLE - BELIATTE			PCM	150K Project	S.Credit	NOKIA	1997	HAMBANTOTA SSC Area	PCM Augment
92	KALUNAI - AKKARAIPATTU	34M		MW	150K Project	S.Credit	ERICSSON	1997	KALUNAI SSC Area	
93	KALUNAI - Kereer - SAMANTHURAI	34M		FO	150K Project	S.Credit	ERICSSON	1997	KALUNAI SSC Area	
94	KALUNAI - OLUVIL	8M		MW	150K Project	S.Credit	ERICSSON	1997	KALUNAI SSC Area	
95	Kerary - NINTAVUR	34M		FO	150K Project	S.Credit	ERICSSON	1997	KALUNAI SSC Area	
96	KALUTARA - BERUWELA - BENTOTA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
97	KALUTARA - DODANGODA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
98	KALUTARA - DODANGODA - MATUGAMA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
99	KALUTARA - Torwood	8M		MW	150K Project	S.Credit	MOTOROLA	1997	KALUTARA SSC Area	WLL Repeater at Torwood
100	MATUGAMA - BULATFINNALA	8M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
101	IMATUGAMA - MEGAMATTENNE	8M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
102	IMATUGAMA - NERODA	8M		FO	150K Project	S.Credit	ERICSSON	1997	KALUTARA SSC Area	
103	Hantana - RANGALA - MEDAMAHANUWARA	8M		MW	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	MW Augment By SLT
104	KANDY - Hantana - DIGANA	34M		MW	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	MW Augment By SLT
105	KANDY - KATUGASTOTA	140M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
106	KANDY - PALLERELLE	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
107	KANDY - PERADENIYA	140M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
108	KANDY - TALATU OYA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	

No.	Link	Sys. Cap.	No. of Svs.	MW/FO/PCM	Project Name	Finance Source	Provider/Manufacturer	Completion Year	SSC Area	Remarks
106	KANDY - TRI	16M		MW	150K Project	S.Credit	MOTOKOLLA	1997	KANDY SSC Area	WLL Repeater at TRI
107	KATUGASTOTA - AKURANA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
110	KATUGASTOTA - GALAGEDERA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
111	KATUGASTOTA - WATTIGAMA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
112	KATUGASTOTA - WATTIGAMA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
113	PERADENIYA - GELIOYA - GAMPOLA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
114	PERADENIYA - HANDESSA	8M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
115	PERADENIYA - PILIMATALAWA - KADUGANAWA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KANDY SSC Area	
116	PILIMATALAWA - MURUTALAWA	8M		MW	150K Project	S.Credit	MOTOKOLLA	1997	KANDY SSC Area	WLL Repeater at Belungala
117	TRI - Belungala	8M		MW	150K Project	S.Credit	MITSUI	1997	REGALLE SSC Area	LT Augment
118	KEGALLE - GALIGAMUWA - WAKAKAPOLA	34M		PCM	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	LT Augment
119	KEGALLE - KOTIYAKUMBURA	34M		FO	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	
120	KEGALLE - MAWANELLA	34M		FO	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	
121	KEGALLE - RAMBUKKANA	34M		FO	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	
122	KEGALLE - UDUGODA	34M		PCM	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	LT Augment
123	MAWANELLA - ARANAYAKA	34M		PCM	150K Project	S.Credit	MITSUI	1997	KEGALLE SSC Area	LT Augment
124	Athgalla - KULIYAPITIYA - PANNALA	34M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	
125	Athgalla - MAHO	17M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	MW Augment; By SLT
126	Athgalla - MAMATHAGAMA	34M		FO	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	
127	Athgalla - NARAWANALA	17M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	MW Augment
128	Athgalla - NIKAWERATIYA	34M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	By SLT; Relocate from ATHAGALA - WARIYAPOLA
129	KURUNEGALA - Athgalla	140M		FO	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	LT Augment
130	KURUNEGALA - NIKADALUPOTHA			PCM	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	LT Augment
131	KURUNEGALA - POLGAMWELA			PCM	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	LT Augment
132	KURUNEGALA - RIDIGAMA			PCM	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	LT Augment
133	MAHO - GALGAMUWA	17M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	By SLT; Relocate from KANDALANA - GIRULLA
134	NIKAWERATIYA - HETTIPOLA	17M		MW	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	By SLT; Relocate from ATHAGALA - NIKAWERATIYA
135	PANNALA - GIRULLA	8M		FO	150K Project	S.Credit	ERICSSON	1997	KURUNEGALA SSC Area	
136	DAMBULLA - GALEWELA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
137	DAMBULLA - HABARAWA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	MW Augment; By SLT
138	Laggala - BAKALUNA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
139	Laggala - GALHINNA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
140	Laggala - PALLEGAMA LAGGALA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	MW Augment; By SLT
141	Laggala - RATTOTA	8M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
142	Laggala - WILGAMUWA	34M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
143	MATALE - Laggala	34M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
144	MATALE - Laggala	34M		MW	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
145	MATALE - NAULA	34M		PCM	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	LT Augment by SLT
146	MATALE - PALLEPOLA			PCM	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	LT Augment by SLT
147	MATALE - UKUWELA	8M		FO	150K Project	S.Credit	ERICSSON	1997	MATALE SSC Area	
148	NEGOMBO - DANKOTUWA	34M		FO	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	LT Augment
149	NEGOMBO - DUNAGAMA - BADALGAMA			PCM	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	
150	NEGOMBO - KATANA	34M		FO	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	
151	NEGOMBO - KOCHCHIKADE	34M		FO	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	
152	NEGOMBO - LUNUWILA	34M		FO	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	
153	NEGOMBO - SANDALANKAWA	34M		FO	150K Project	S.Credit	MITSUI	1997	NEGOMBO SSC Area	
154	NUWARA ELIYA - Single Tree	8M		MW	150K Project	S.Credit	MOTOKOLLA	1997	NUWARA ELIYA SSC Area	WLL Repeater at Single Tree
155	NUWARA ELIYA - HALGRANOYA			PCM	150K Project	S.Credit	SUMITOMO	1997	NUWARA ELIYA SSC Area	LT Augment
156	NUWARA ELIYA - MATURATA	8M	1-1	MW	150K Project	S.Credit	SUMITOMO	1997	NUWARA ELIYA SSC Area	LT Augment
157	ROOEWOOD HILL - BOGAWANTALAWA	34M	1-1	MW	150K Project	S.Credit	SUMITOMO	1997	NUWARA ELIYA SSC Area	
158	ROOEWOOD HILL - MASKELIYA	34M	1-1	MW	150K Project	S.Credit	SUMITOMO	1997	NUWARA ELIYA SSC Area	
159	Single Tree - Dell - ROOEWOOD HILL (NEW)	34M	1-1	MW	150K Project	S.Credit	MITSUI	1997	NUWARA ELIYA SSC Area	
160	DEATTAKANDIYA - GIRADURUKOTTE	8M	1-1	MW	150K Project	S.Credit	MITSUI	1997	POLONNARUWA SSC Area	
161	POLONNARUWA - DEATTAKANDIYA	34M	1-1	MW	150K Project	S.Credit	MITSUI	1997	POLONNARUWA SSC Area	
162	POLONNARUWA - HINGURAKGODA	34M		FO	150K Project	S.Credit	MITSUI	1997	POLONNARUWA SSC Area	
163	POLONNARUWA - MEDIRIGIRIYA	8M	1-1	MW	150K Project	S.Credit	MITSUI	1997	POLONNARUWA SSC Area	

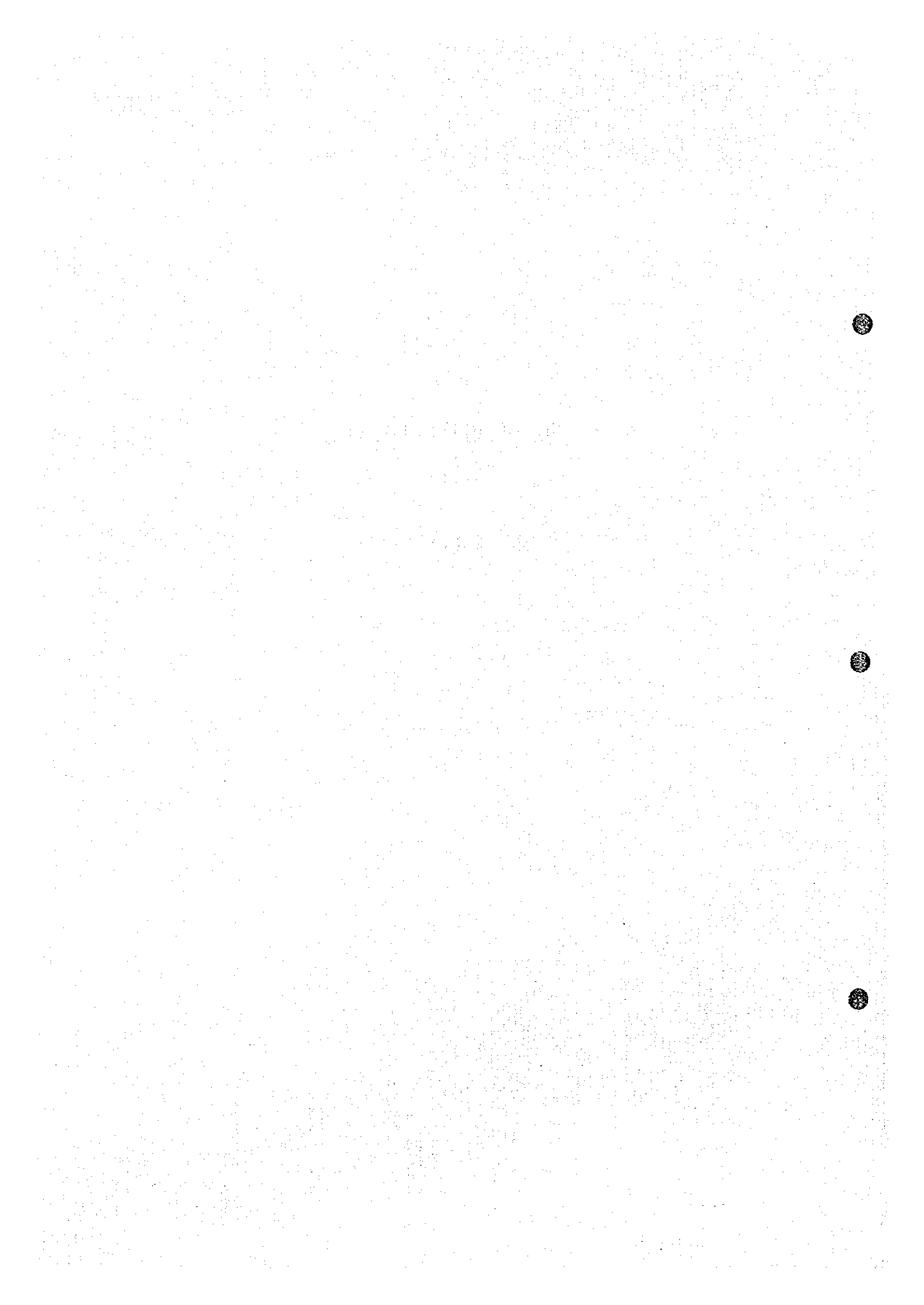
No.	Link	Sys. Cap.	No. of Svs.	MW/FO/PCM	Project Name	Finance Source	Provider/Manufact	Completion Year	SSC Area	Remarks
164	POLONNARUWA - PULASTHIGAMA	8M	1+1	MW	150K Project	S Credit	MITSUI	1997	POLONNARUWA SSC Area	
165	POLONNARUWA - WELIKANDA	8M	1+1	MW	150K Project	S Credit	MITSUI	1997	POLONNARUWA SSC Area	
166	Balangoda - BALANGODA	17M		MW	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	Relocated from Suryakanda - Balangoda
167	RATNAPURA - BAMBARABOTUWA			PCM	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
168	RATNAPURA - KALAWANA			PCM	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
169	RATNAPURA - KIRIELLA			PCM	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
170	RATNAPURA - NINTIGALA	34M		FO	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
171	RATNAPURA - PELMADULLA	34M		FO	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
172	RATNAPURA - Suryakanda	140M	1+1	MW	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	
173	Suryakanda - Balangoda	34M	1+1	MW	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
174	Suryakanda - RAKVANA			PCM	150K Project	S Credit	SUMITOMO	1997	RATNAPURA SSC Area	LT Augment
175	GOMARANKADAWELA - Kuchcheweli			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
176	GOMARANKADAWELA - Panikulam			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
177	GOMARANKADAWELA - Pultodai			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
178	GOMARANKADAWELA - Sripare			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
179	TRINCOMALEE - CHINA BAY	140M		FO	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
180	TRINCOMALEE - GOMARANKADAWELA			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
181	Trincomalee - KANTALE	8M		MW	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
182	Trincomalee - Kiivedi	8M	1+0	MW	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
183	Trincomalee - MUTTUR - KINNIYA	8M	1+0	MW	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
184	Trincomalee - NILAVELI	8M	1+0	MW	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
185	Trincomalee - Senawewa			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
186	Trincomalee - Tampalagama			MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
187	Trincomalee - Topur			FO	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
188	TRINCOMALEE - Trincomalee	140M		MAS	150K Project	S Credit	KOREA TELECOM	1997	TRINCOMALEE SSC Area	
189	VAVUNIYA - Chedigulam			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	
190	VAVUNIYA - Mamasawa			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	
191	VAVUNIYA - Manakum			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	
192	VAVUNIYA - Nanyakulama			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	
193	VAVUNIYA - Pawakkulam			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	
194	VAVUNIYA - Ujakkulam			MAS	150K Project	S Credit		1997	VAVUNIYA SSC Area	

Note: MW... Microwave radio, FO... Fibre optic cable, PCM... PCM cable

SOURCE: SLTS, Transmission Planning Section

**4. Charging File Organisation**  
**of**  
**DATA 2 OF PART 1**

1-2-301



The following is the specification applied to exchanges to be purchased under 150K Project Colombo Package.

## Charging file organization

### Schematic of file organisation

Single-volume file

VOL	HDR	*	Data block	*	EOF 1	*	*	*
-----	-----	---	------------	---	-------	---	---	---

Multiple Volume File

VOL	HDR	*	Data block	*	EOV 1	*	*	*
-----	-----	---	------------	---	-------	---	---	---

VOL	HDR	*	End of file Data block	*	EOF 1	*	*	*
-----	-----	---	------------------------	---	-------	---	---	---

Multiple file Volume

VOL	HDR	*	File A Data block	*	EOF 1	*	HDR	*	File B data block	*	EOF 1	*	*
-----	-----	---	-------------------	---	-------	---	-----	---	-------------------	---	-------	---	---

Multiple file multiple volume

VOL	HDR(B)	*	File b data block	*	EOV 1	*	*
-----	--------	---	-------------------	---	-------	---	---

VOL	HDR(A)	*	File A Data block	*	EOF 1(A)	*	HDR(B)	*	File B data block	*	EOV 1	*	*
-----	--------	---	-------------------	---	----------	---	--------	---	-------------------	---	-------	---	---

VOL	HDR(B)	*	End of File B Data block	*	EOF 1(B)	*	HDR(C)	*	File C data block	*	EOF 1	*	*
-----	--------	---	--------------------------	---	----------	---	--------	---	-------------------	---	-------	---	---

VOL : Set of labels at start of volume

HDR : Set of labels at start of file (header)

EOF 1 : End of file label

EOV 1 : End of volume label

\* : Tape mark block

Vol=Volume header labels which comprises two labels.

-VOL1 : see format given in Table -1

-VOL2 : see format given in Table -2

HDR=File header labels which may comprise either one or some of the following labels:

-HDR 1 : see format given in Table -3

-HDR 2 : see format given in Table -4

-UHL : see format given in Table -5

-EOF : End of file label, see Table -6

-EOV 1 : End of volume label, see Table -7

\*\* : Tape mark which separates:

a) HDR from data blocks

b) Data blocks from EOF (or EOV)

c) EOF from next HDR EOV (or EOV) the last EOF of tape are followed by 2 consecutive tape marks.

Note(s) : Each label is a block of 80 characters

Table - 1  
Detailed description of VOL1

Field position	Field Name	Length	Contents	Type of char
1-3	Label Identifier	3	VOL	
4	Label number	1	Digit 1	
5-10	Volume Identifier	6	Characters provided by the user (parameter)	a
11	Accessibility (not used)	1	"Space"	
12-37	Reserved for further use	26	"Space"	
38-51	Owner Identification	14	These characters indicate the owner of the volume (parameter)	a
52-79	Reserved for further use	28	"space"	
80	Labelling version	1	1	

Note(s): Types of characters:

a=alphanumerical

n=numerical

**Table - 2**  
**Detailed description of UVL1**

field position	Field Name	Length	Contents	Type of char
1-3	Label identifier	3	UCL	
4	Label number	1	Digit 1	
5-10	Data	6	"Space" YYDDD(1)	
11-20	Name of site (OMC)	10	Parameter	a
21	Name of computer	1	"A"	
22	Number of magnetic tape transport	1		n
23-80	Reserved for further use	57	"Space"	

(1)YY represents the year  
DDD represents the day of the year (001 to 366)

**Table - 3**  
**Detailed description of HDR1**

Field position	Field Name	Length	Contents	Type of char
1-3	Label identifier	3	HDR	
4	Label number	1	Digit 1	
5-21	File identifier	17	Parameters provided by the owner	a
22-27	File set identifier	6	See note	a
28-31	Field section number	4	1. If monovolume. Number of volume, if multivolume.	n
32-35	File sequence number	4	1. If monovolume. Number of volume, if multivolume.	n
36-39	Generation number	4	"1"	n
40-41	Generation version number	2	"o"	n
42-47	Create date	6	"Space" YYDDD	
48-53	Expiration date	6	"space" YYDDD Date of creation + one year	
54	Accessibility	1	"Space2"	a
55-60	Block count	6	000000	
61-80	Reserved for further use	20	"Space2"	

Note(s): If monovolume file then this identifier is placed in the field "volume identifier" of VOL 1.  
If multivolume file then this identifier is placed in the field "volume identifier (VOL 1) of the first volume"

**Table - 4**  
**Detailed description of HDR2**

Field position	Field Name	Length	contents	Type of char
1-3	Label identifier	3	HDR	
4	Label number	1	Digit 2	
5	Format of records	1	F.Fixed length V.Variable length U.Unfixed length	
6-10	Block length	5	Maximum number of characters per block	n
11-15	Record length	5	If "F" format, it is the length of records If "V" format, it is the length of the longest record If U: not significant	n
16-50	Record for further use	35	"Space"	
51-52		2	Digit 0	n
53-80	Reserved for further use	28	"Space2"	



**Table - 5**  
**Detailed description of UHL**

Field position	Field Name	Length	Contents	Type of char
1-3	Label identifier	3	UHL	
4	Label number	1	a	
5-10	Time	6	"Space". "Space"/ HH.MM(1)	
11	Type of file	1	F:Fixed length V:Variable length	
12-15		4		
16-80	Reserved for further use	65	"Space"	

(1)HH represents the hour  
MM represents the minutes

**Table - 6**  
**Detailed description of EOF1**

Field position	Field Name	Length	Contents	Type char
1-3	Label identifier	3	EOF	
4	Label number	1	Digit 1	
5-54	The same as for HDR 1	Total 50		
55-60	Number of block	6	Number of block following the previous HDR. This number does not include label blocks nor tape mark.	
61-80	The same as for HDR 1	Total 20		

**Table - 7**  
**Detailed description of EOVI**

Field position	Field Name	Length	Contents
1-3	Label identifier	3	EOV
4	Label number	1	Digit 1
5-54	The same as for HDR 1	Total 50	
55-60	The same as for EOF	6	
61-80	The same as for HDR 1	Total 20	

**Table - 8**  
**Code EBDIC**

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0	NUL	DEL	DS		spac	&										0
1	SOH	DC1	SOS				7		a	j			A	J		1
2	STX	DC2	FS	SYN					b	k	s		B	K	S	2
3	ETX	DC3							c	l	t		C	L	T	3
4	PF	RES	BYP	PN					d	m	u		D	M	U	4
5	HT	NL	LF	RS					e	n	v		E	N	V	5
6	LC	BS	EOB	UC					f	o	w		F	O	W	6
7	DEL	IDL	PRE	EOT					g	p	x		G	P	X	7
8		CAN							h	q	y		H	Q	Y	8
9		EM							i	r	z		I	R	Z	9
A	SMM	CC	SM		A	I		:								
B	VT				.	\$		#								
C	FF	IFS		DC4	<	'	%	@								
D	CR	IGS	ENQ	NAK	(	)	.									
E	SO	IRS	ACK		+	:	>	=								
F	SI	IUS	BEL	SUB			?	.								

## Structure of A Block

*Each Block is 2048 bytes in length*

Field position	Field Name	Length	Contents	Code
1	Type	1		DCE
2-4	Block number	3	Number of the data block in the eg: 000123	DCE
5-32	Space	28	FFFFFF etc.	BIN
33-2048	number of block	72x28	Each record has 28 bytes length.	

## Structure of A Record

Charging output format

Field position	Field Name	Length	Contents	Type of char
1	Record header	1	42 (2)	DCE
2	Type	1	01 (2)	DCE
3-7	Date and time of reading the counter	5	MM-DD-HH-MM-SS	DCE
8-12	Subscriber directory	5	324571FFFF (1)	DCB
13	SPARE	1	FF	Binary
14-16	Content of the counter	3		Binary
17	SPARE	1	FF	Binary
18-20	Content of the counter	3		Binary
21	SPARE	1	FF	Binary
22-24	Content of the counter	3		Binary
25	SPARE	1	FF	Binary
26-28	Content of the counter	3		Binary

DIRECTORY DIGIT	1/2 BYTE CODING (DCB)
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
A	B
J	C
S	D
C	E

**5. CCS No.7 Signaling Format of SLT**

**of**

**DATA 2 OF PART 1**

78-2-1

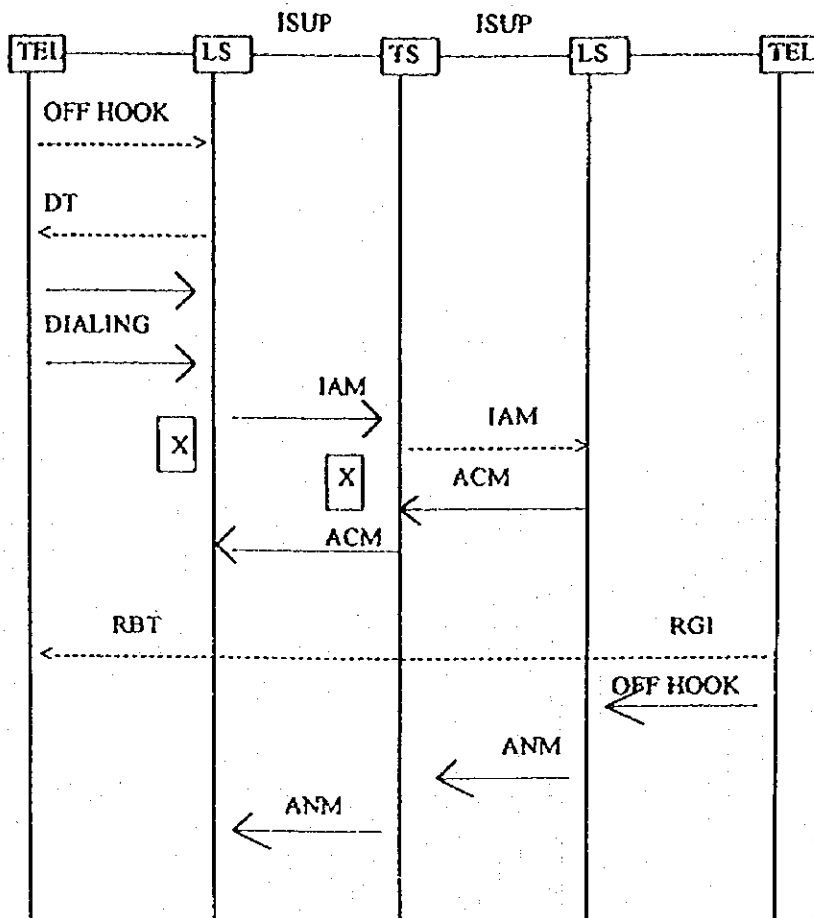


## CCITT NO 7 Signalling System

Sri Lanka Telecom is planning to introduce common channel signalling in conformity with CCITT SS7 (ISUP) Recommendations (blue book) in the near future with following National options.

1 Local Call - Successful Call Setup: Analogue sub - Analogue sub

1.1 Local Call; ISUP - ISUP Interworking



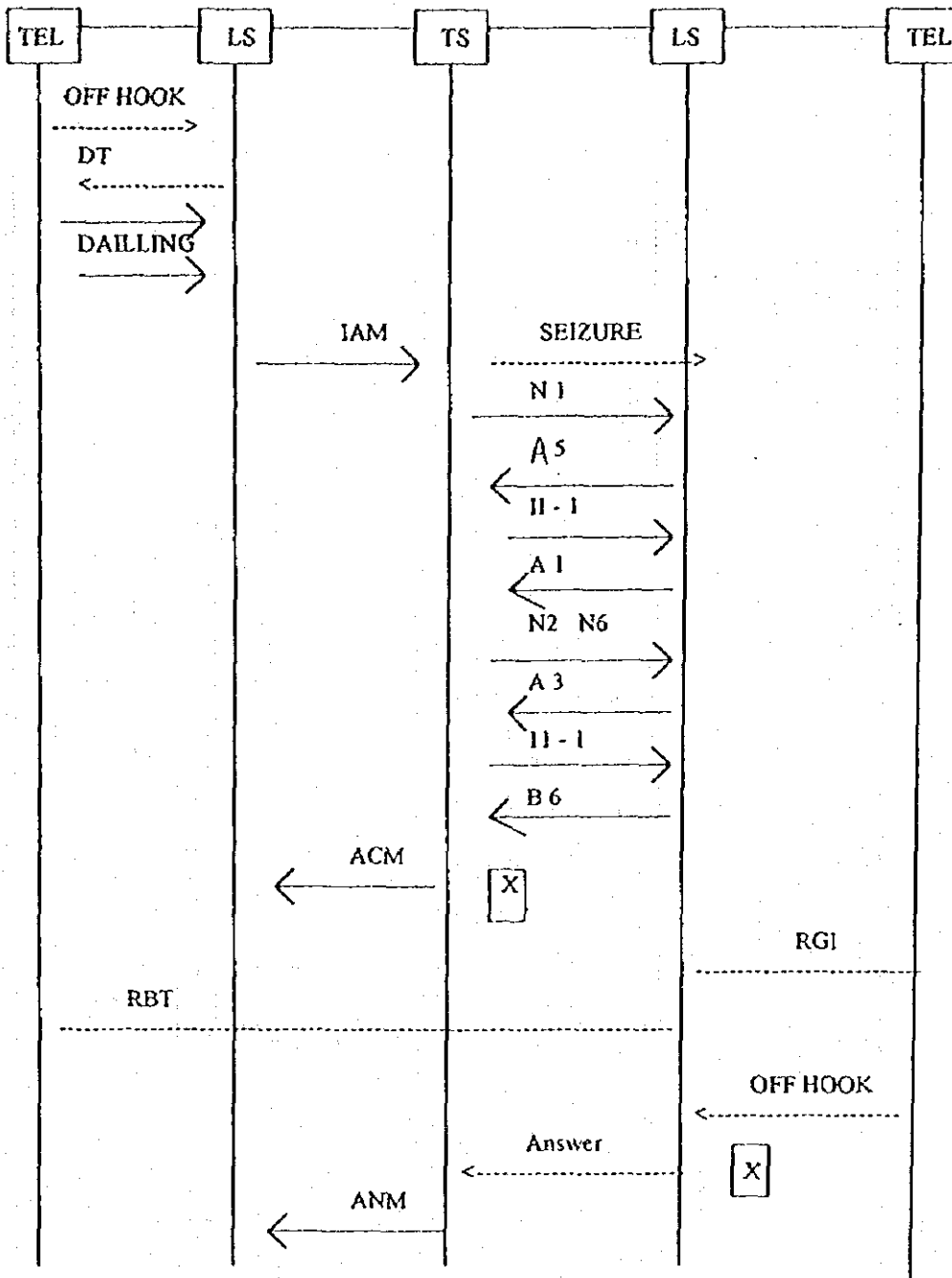
JAM	
Nature of connection indicators	bits BA = 00: no satellite circuit in connection bits DA = 00 : continuity check not required bit E = 0: echo contract not included
Forward call indicators	bit A = 0: national call bits CB = 00: no end-to-end method bit D = 0: no interworking encountered bit E = 0: no end-to-end information bit F = 1: ISUP used all the way bits HG = 01: ISUP not required all the way bit I = 0: originating access non-ISDN bits KJ = 00: no SCCP indication
Calling party's category	00001010 : ordinary calling subscriber
Transmission medium requirements	00000011 : 3.1 kHz audio
Called party number	a) odd/even indicator 0 (even) or 1 (odd) number of address signals b) Nature of address indicator 0000001 = subscriber number c) Internal network number indicator 0 = routing to internal network allowed d) Numbering plan indicator 001 = ISDN numbering plan e) Address signal complete called party address f) Filler (0000) used in case of odd number of address signals
Calling party number	a) Odd/even indicator 0 (even) or 1 (odd) number of address signals b) Nature of address indicator 0000011 = national (significant) number c) Calling party number incomplete indicator 0 = complete d) Numbering plan indicator 001 = ISDN numbering plan e) Address presentation restricted indicator 00 = presentation allowed f) screening indicator 11 = network provided g) Address signal complete calling party address with area code h) Filler (0000) used in case of odd number of address signals
End of optional parameters	used

ACM	
Backward call indicators	bits BA = 10/01 : charge/no charge bits DC = 01 : subscriber free bit FE = 00 : no indication bits HG = 00 : no end-to-end method available bit I = 0 : no interworking encountered bit J = 0 : no end-to-end information bit K = L : holding not requested bit M = 0 : terminating access non-ISDN bit N = 0 : incoming half echo control device not included bit PO = 00 : no SCCP indication

ANM



1.2 Local Call; ISUP - MFC Interworking



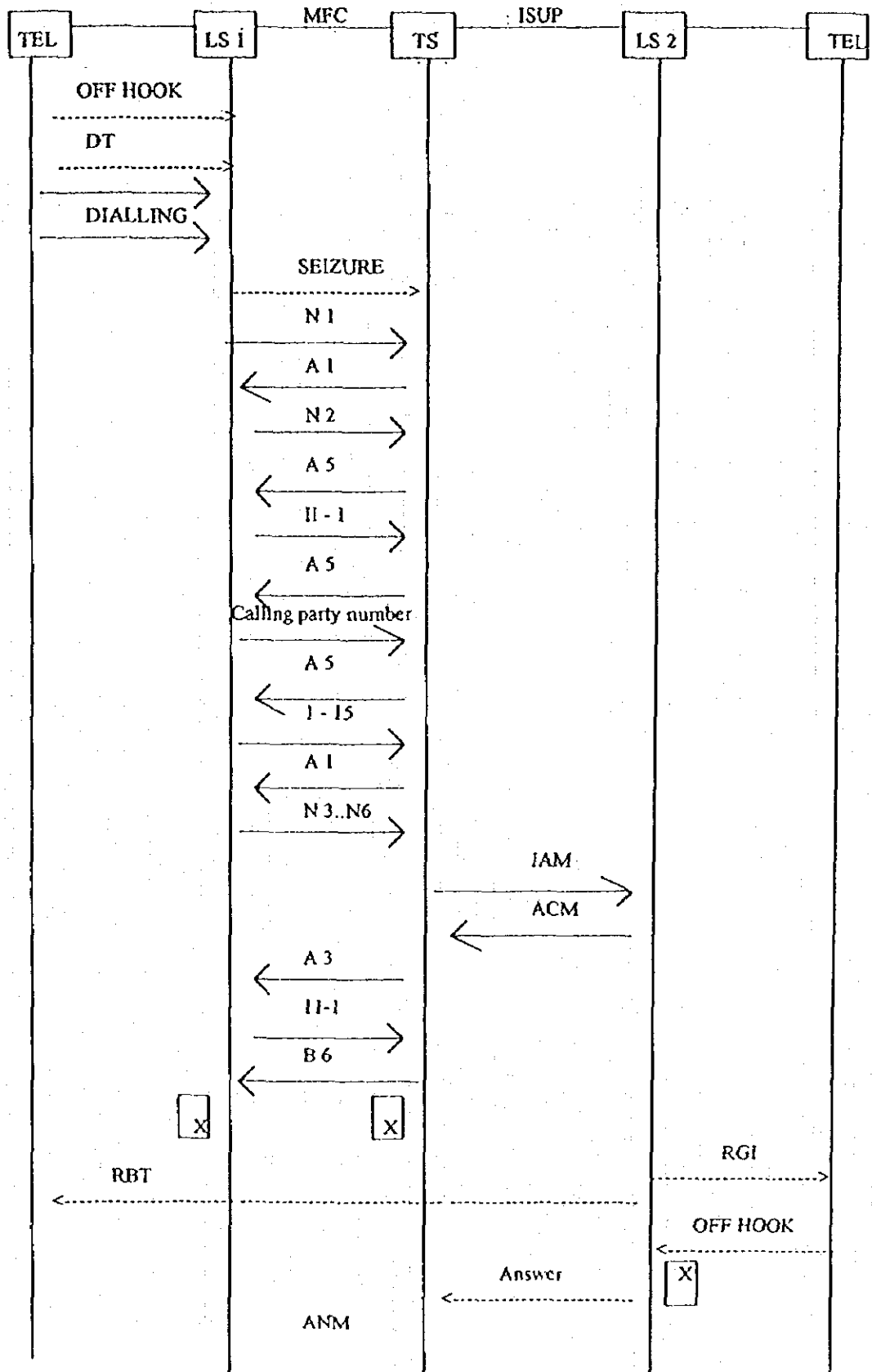
IAM
The content of IAM - message is as stated in case 1.1

ACM	
Backward call indicators	bits BA = 10 : charge. if B6 01 : no charge. if B7 bits DC = 01 : subscriber free bit FE = 00 : no indication bits HG = 00 : no end-to-end method available bit I = 0 : interworking encountered bit J = 0 : no end-to-end information bit K = 1 : ISUP used all the way bit L = 0 : holding not requested bit M = 0 : terminating access non-ISDN bit N = 0 : incoming half echo control device not included bit PO = 00 : no SCCP indication

ANM
-----

If A5 is not send. N1 to NG will be sent direct upon reception of A1

1.3 Local Call; MFC - ISUP Interworking

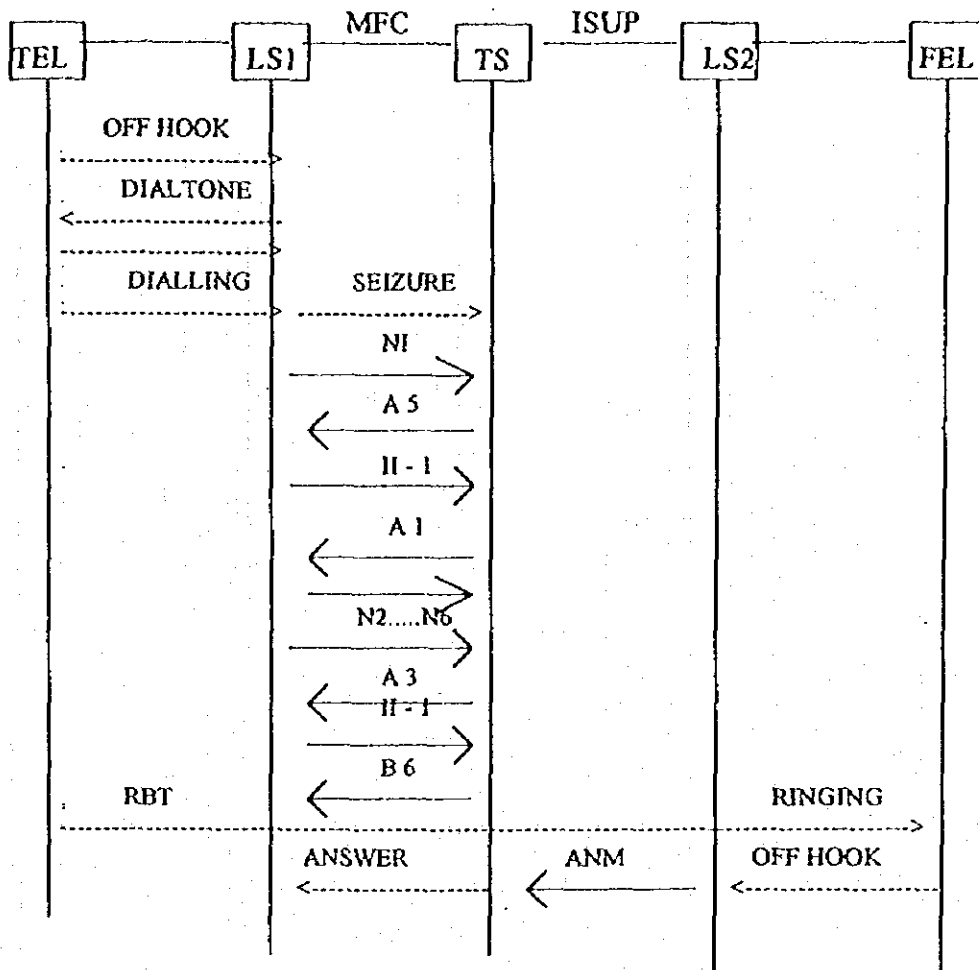


**NOTE :**

Assume originating LS1 could not be able to sent A Number. hence Ts when sending A5, if there is no response for 5 (variable), TS to send A3 to LS1 and proceed with the call. In this case TS has to send to LS2 the message INF indicating that the calling party address was not available.

If LS is international Exchange, in the above case sometimes for A5 (repeated sending instead of sending A number it will end the the information GI/15. In this case INF will indicate the same as above.

1.3 (A) MFC - ISUP Connection (Without Calling A Number)

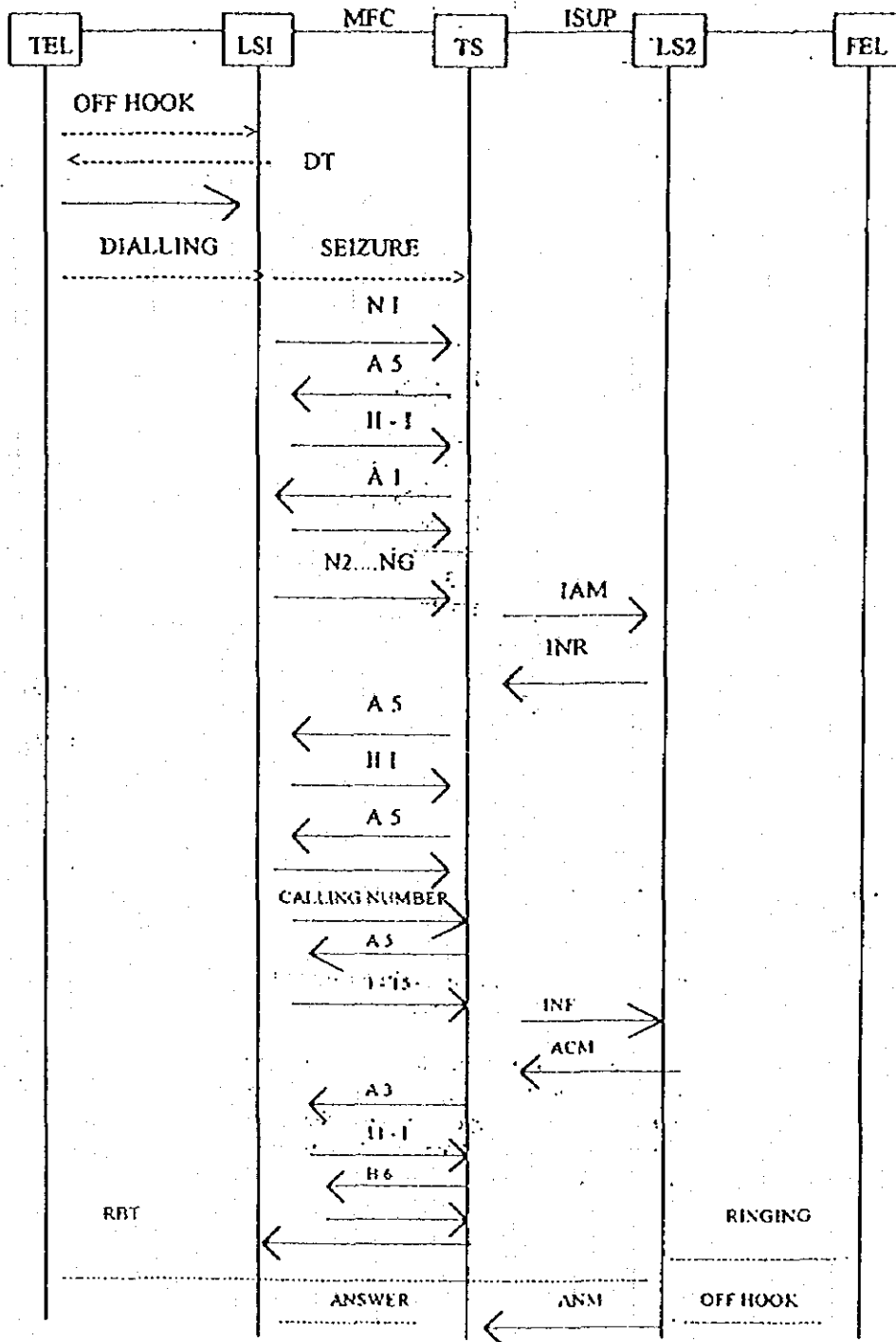


MESSAGE STRUCTURE OF IAM IS SAME AS IN 1.1 EXCEPT CALLING PARTY NUMBER

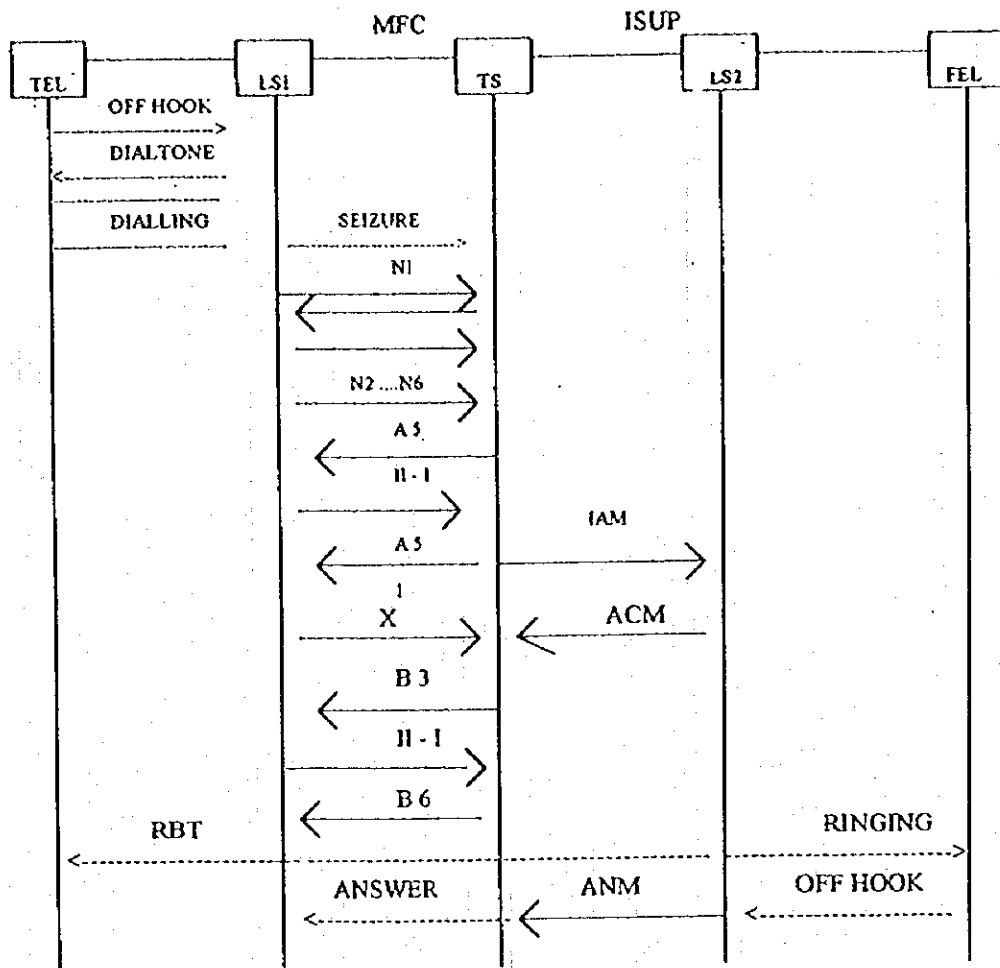
Note 1 : \* A 5 will be send to obtain the calling party category, so that in IAM calling party category can also be send.

Note 2 : This is a disadvantage [With the implementation of note 1, one can think that sending of signals from TS, A1 to A3 direct before sending IAM. This possibility is avoided as depending upon the signal received from LS2, if there is a need to call for A party. After A3, there is no way of calling A number. Hence this situation also not desirable.]

1.3 (B) MFC - ISUP Connection (With Calling A Number)



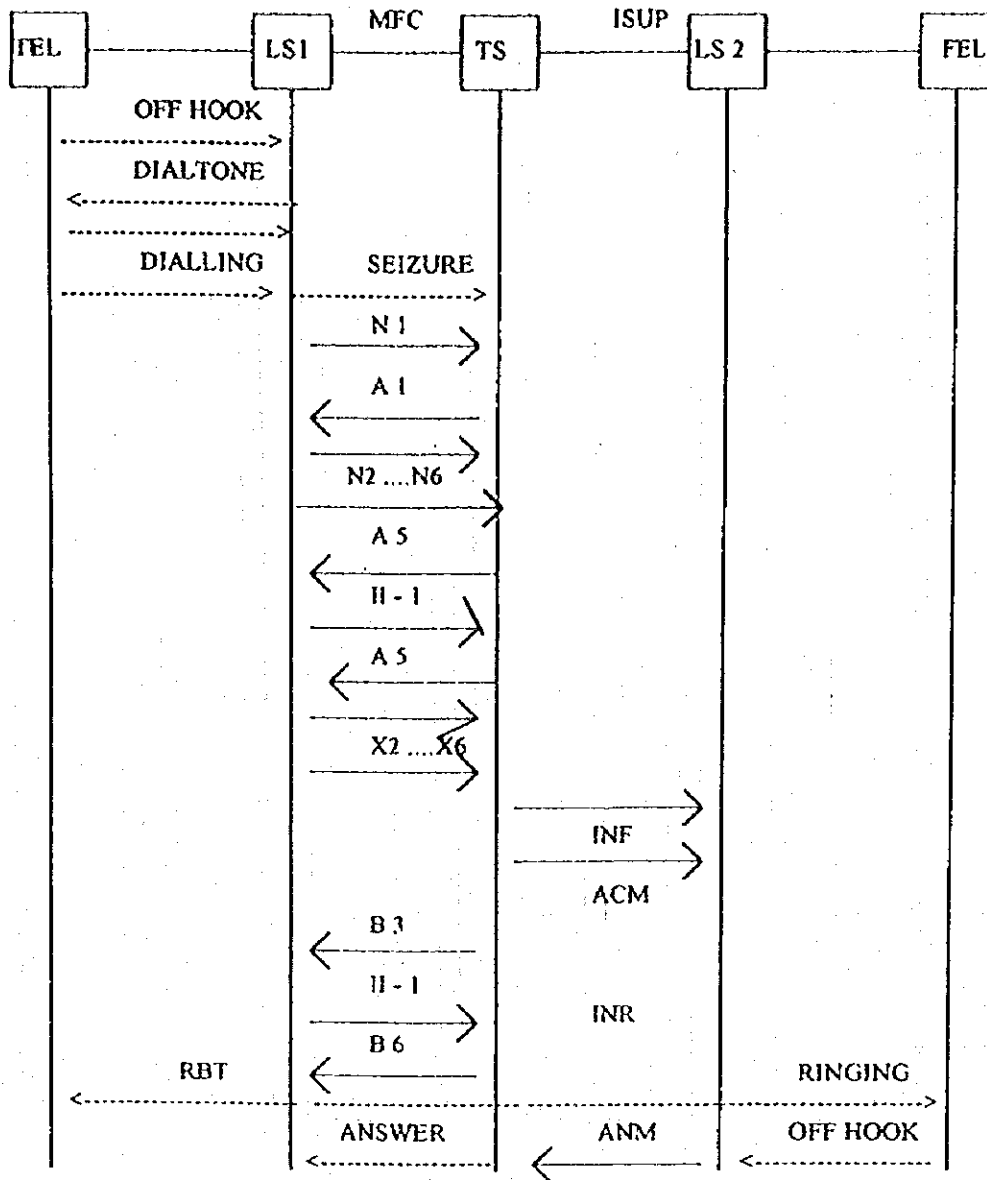
1.3 (C) MFC - ISUP Interworking (Alternate procedure for 1.3 (A))



Note : TS request A party number from LSI until it receive ACM from LS2

X1 - First digit of A number

1.3 (D) MFC - ISUP Interworking (Alternate procedure for 1.3 (B))





IAM IS SAME AS IN 1.1 EXCEPT CALLING PARTY NUMBER

INR

Message type	00000011
Information request indication	<p>A = 1 calling party address requested</p> <p>B = 0 Holding not requested</p> <p>C = 0 Spare</p> <p>D = 0 Calling party category not request</p> <p>E = 0 Charge information not requested</p> <p>G-F = Spare</p> <p>H = 0 Malicious indentification not requested</p>

INF

Message type	00000100
Information request indication	<p>BA = 00 Calling party address not indicated</p> <p>01 Calling party address not indicated (For calls commen from ISC or exchanges which are unable to send A party number)</p> <p>11 Calling party address indicated</p> <p>C = 0 Hold not provided</p> <p>ED Spare</p> <p>F = 0 Calling party category not included</p> <p>G = 0 Charge information not included</p> <p>H = 0 Solicited</p> <p>= 1 Unsolicited</p> <p>I = P Spare</p>
Calling party Number	Same as the calling party number given in IAM message of 1.1
end of options parmeless	used

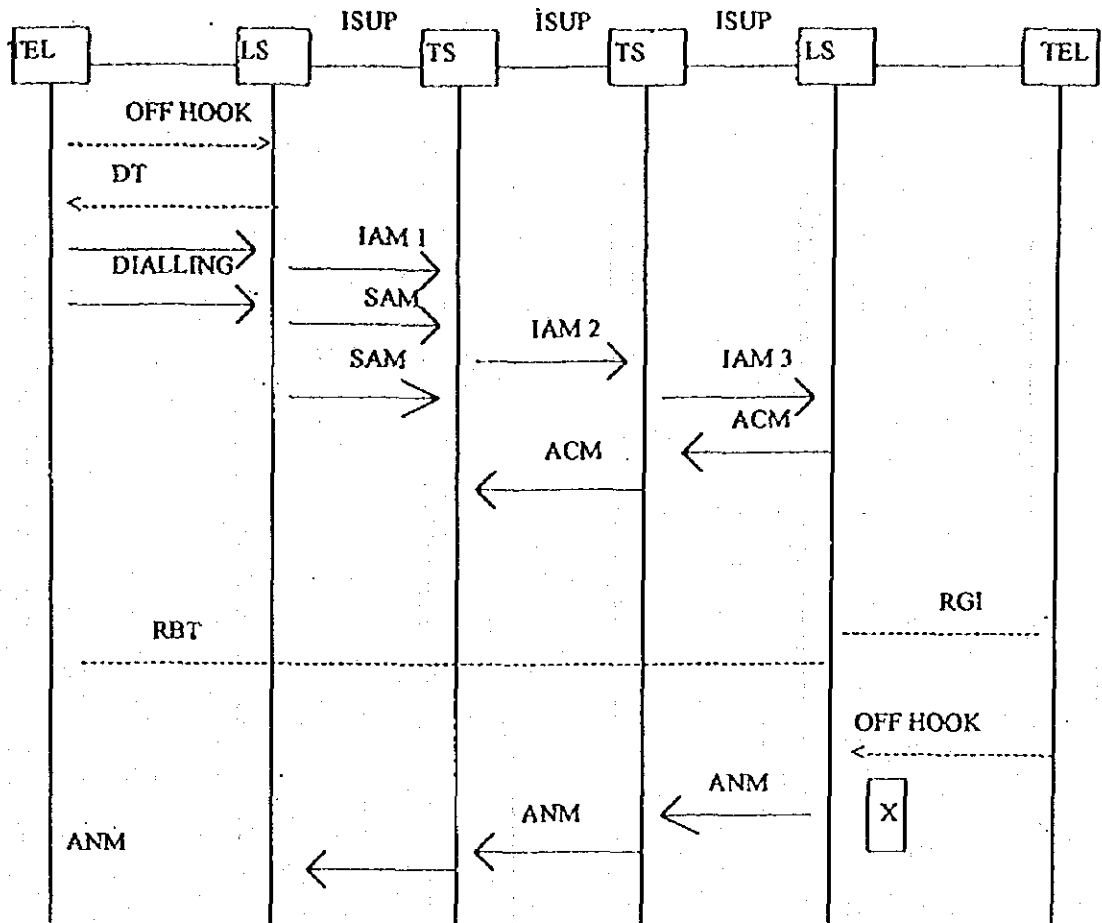
IAM	
Nature of connection indicators	bits BA = 00 : no satellite circuit in connection bits DC = 00 : continuity check not required bit E = 00 : echo control not included
Forward call indicators	bit A = 0 : national call bits CB = 00 : no end-to-end method bit D = 1 : interworking encountered bit E = 0 : no end-to-end informaion bit F = 1 : ISUP not used all the way bits HG = 01 : ISUP not required all the way bit J = 0 : originating access no-ISDN bits KJ = 00 : no SCCP indication
The other parameters and the values are as stated in case I.1	
End of optional parameters	used

ACM	
Backward call indicators	bits BA = 10 : charge = 01 : no charge bits DC = 01 : subscriber free bit FE = 00 : no indication bits HG = 00 : no end-to-end method available bit I = 0 : interworking encountred bit J = 0 : no end-to-end information bit K = 1 : ISUP not used all the way bit L = 0 : holding not requested bit M = 0 : terminating access non-ISDN bit N = 0 : incoming half ehco control device not included bit PO = 00 : no SCCP indication

ANM
-----

2. STD Call - Successful Call Setup; Analogue sub. - Analogue sub.

2.1 STD call; ISUP-ISUP-ISUP interworking



IAM 1	
Called party number	<ul style="list-style-type: none"> <li>a) odd/even indicator</li> <li>0 (even) or (odd) number of address signals</li> <li>b) Nature of address indicator</li> <li>0000011 = national (significant) number</li> <li>c) Internal network number indicator</li> <li>0 = routing to internal network allowed</li> <li>d) Numbering plan indicator</li> <li>001 = SDN numbering plan</li> <li>e) Address signal</li> <li>Digits (area code + a part of called party address)</li> <li>f) Filler (0000)</li> <li>used in case of odd number of address signals</li> </ul>
The other parameters and the values are as stated in case 1.1	
end of optional parameters	used

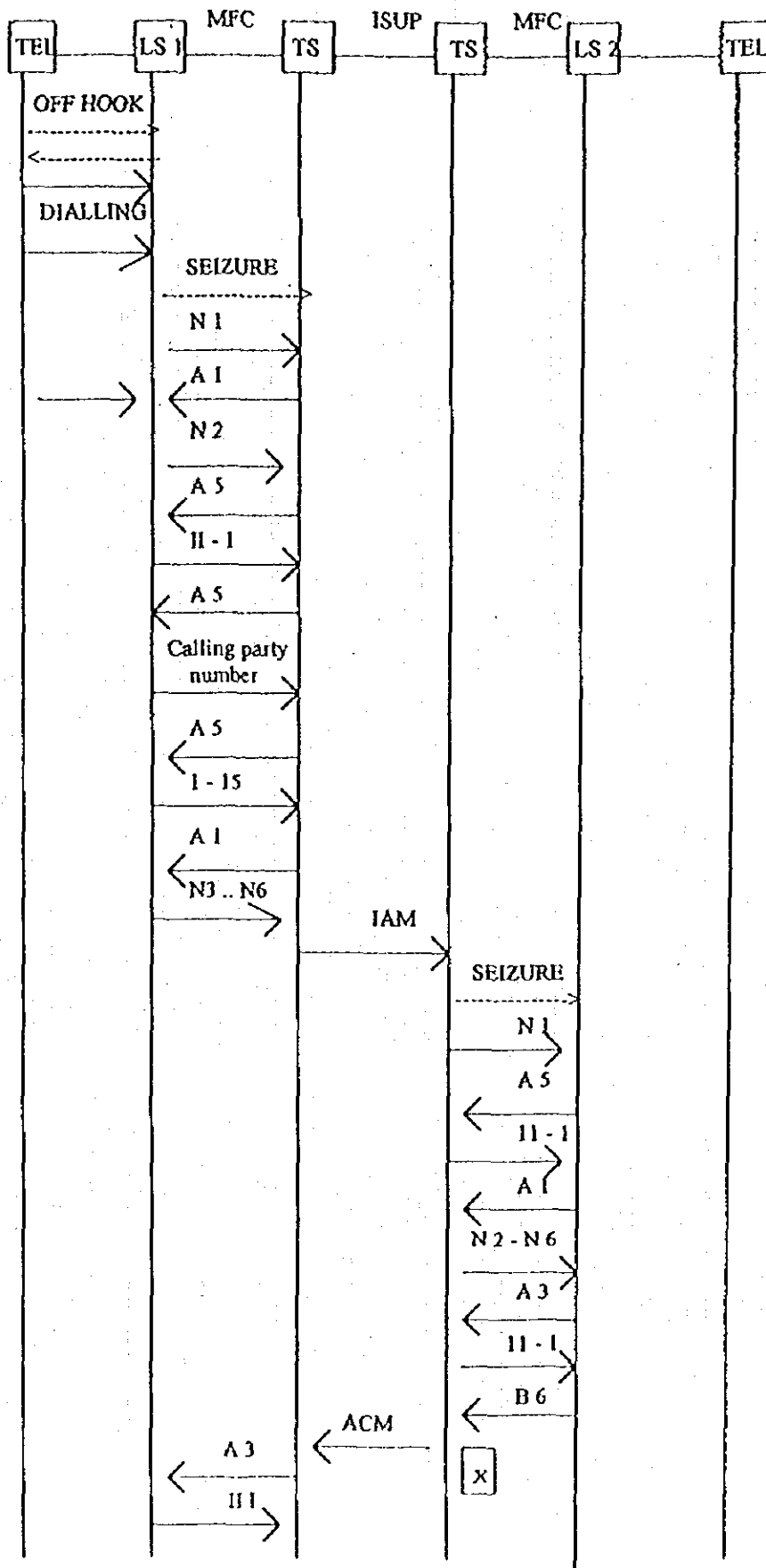
IAM 2	
Called party number	<p>a) odd/even indicator 0 (even) or 1 (odd) number of address signals</p> <p>b) Nature of address indicator 0000001 = subscriber number</p> <p>c) Internal network number indicator 0 = routing to internal network allowed</p> <p>d) Numbering plan indicator 001 = ISDN numbering plan</p> <p>e) Address signal complete called party address</p> <p>f) Filler (0000) used in case of odd number of address signals</p>
The other parameters and the value are as stated in case 1.1	
end of optional parameters	used

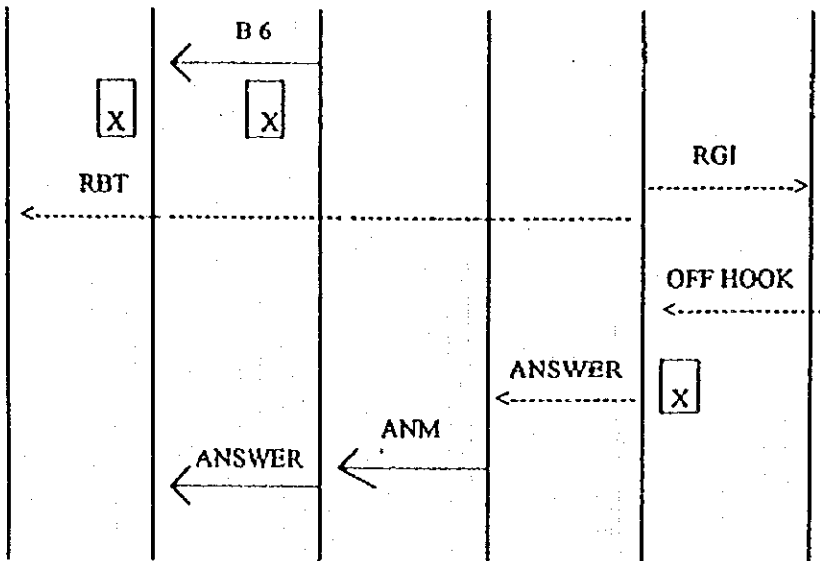
IAM 3	
Called party number signals  allowed	<p>a) odd/even indicator 0 (even) or (odd) number of address signals</p> <p>b) Nature of address indicator 0000001 = subscriber number</p> <p>c) Internal network number indicator 0 = routing to internal network allowed</p> <p>d) Numbering plan indicator 001 = ISDN numbering plan</p> <p>e) Address signal complete called party address</p> <p>f) Filler (0000) used in case of odd number of address signals</p>
The other parameters and the values are as stated in case 1.1	
End of optional parameters	used

SAM	
Subsequent number signals	<p>a) odd/even indicator 0 (even) or (odd) number of address signals</p> <p>b) Address signal</p> <p>c) Filler (0000) used</p>

ACM	
The content of ACM-message is as stated case 1.1	

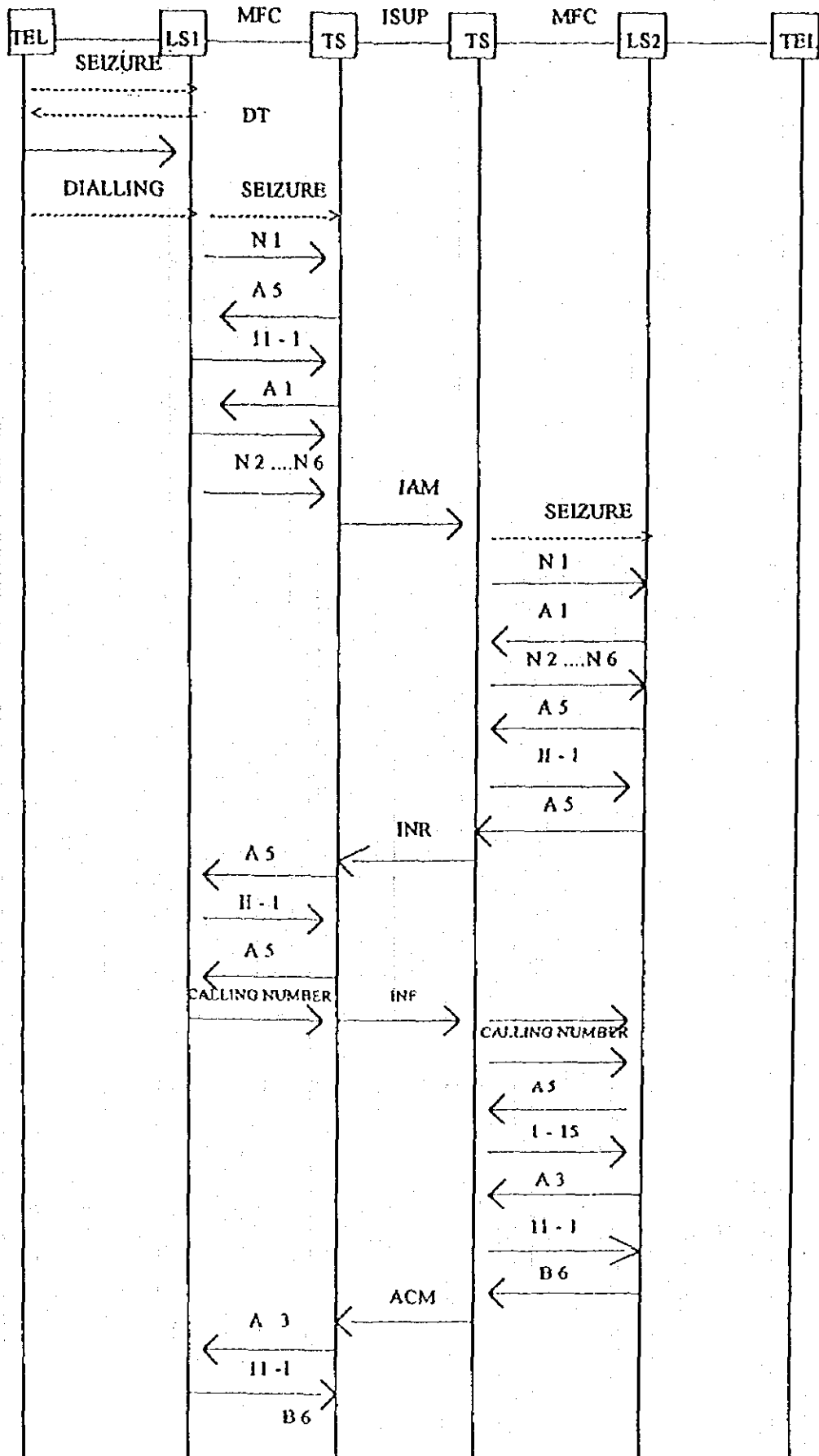
2-2 STD Call; MFC - ISUP - MFC Interworking





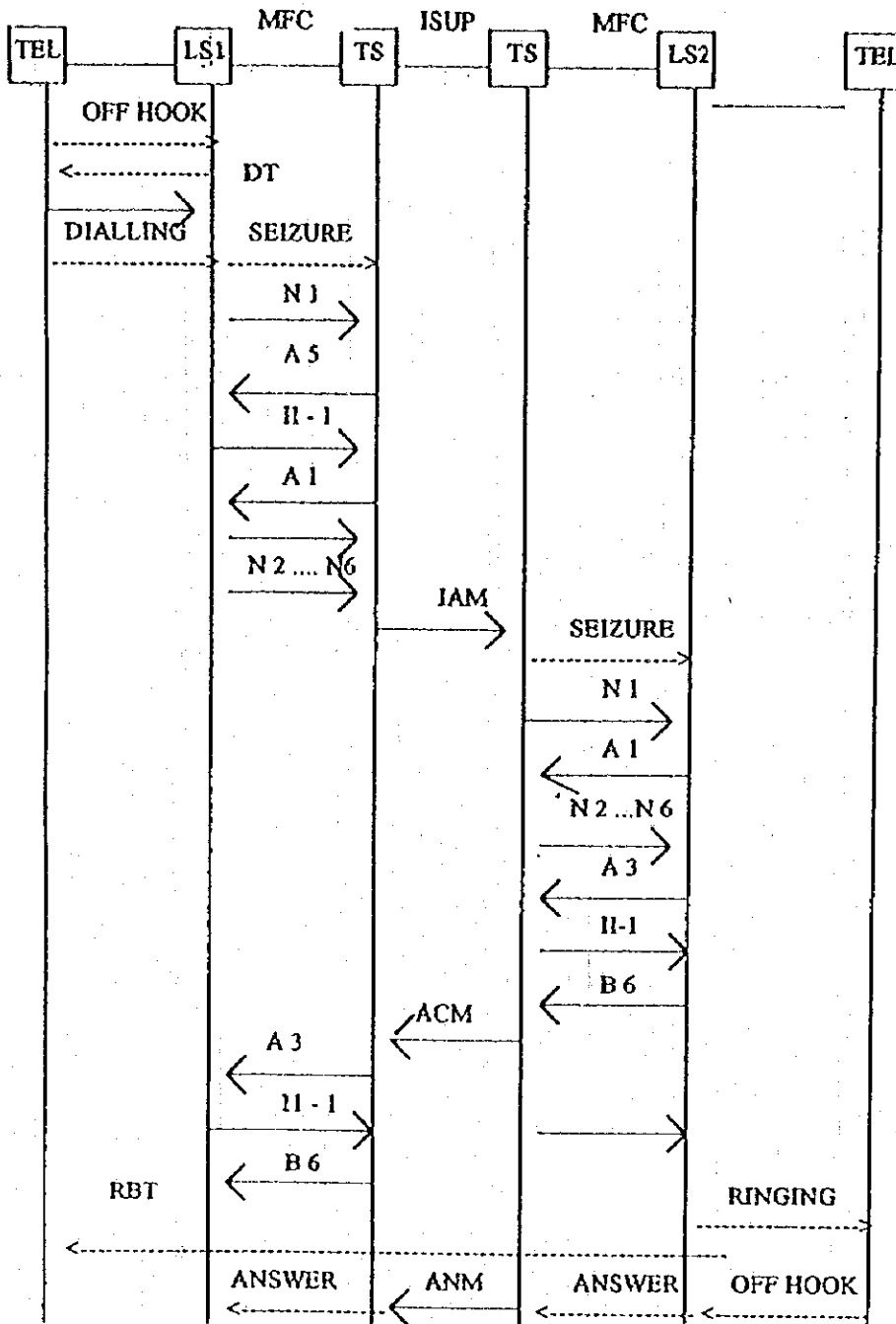
NO te : If as nor send from TS N1 to N6 will be sent direct upon the reception of A I

2.2 (b) MFC - ISUP - MFC interworking



MFC - ISUP - MFC Connection

(A)

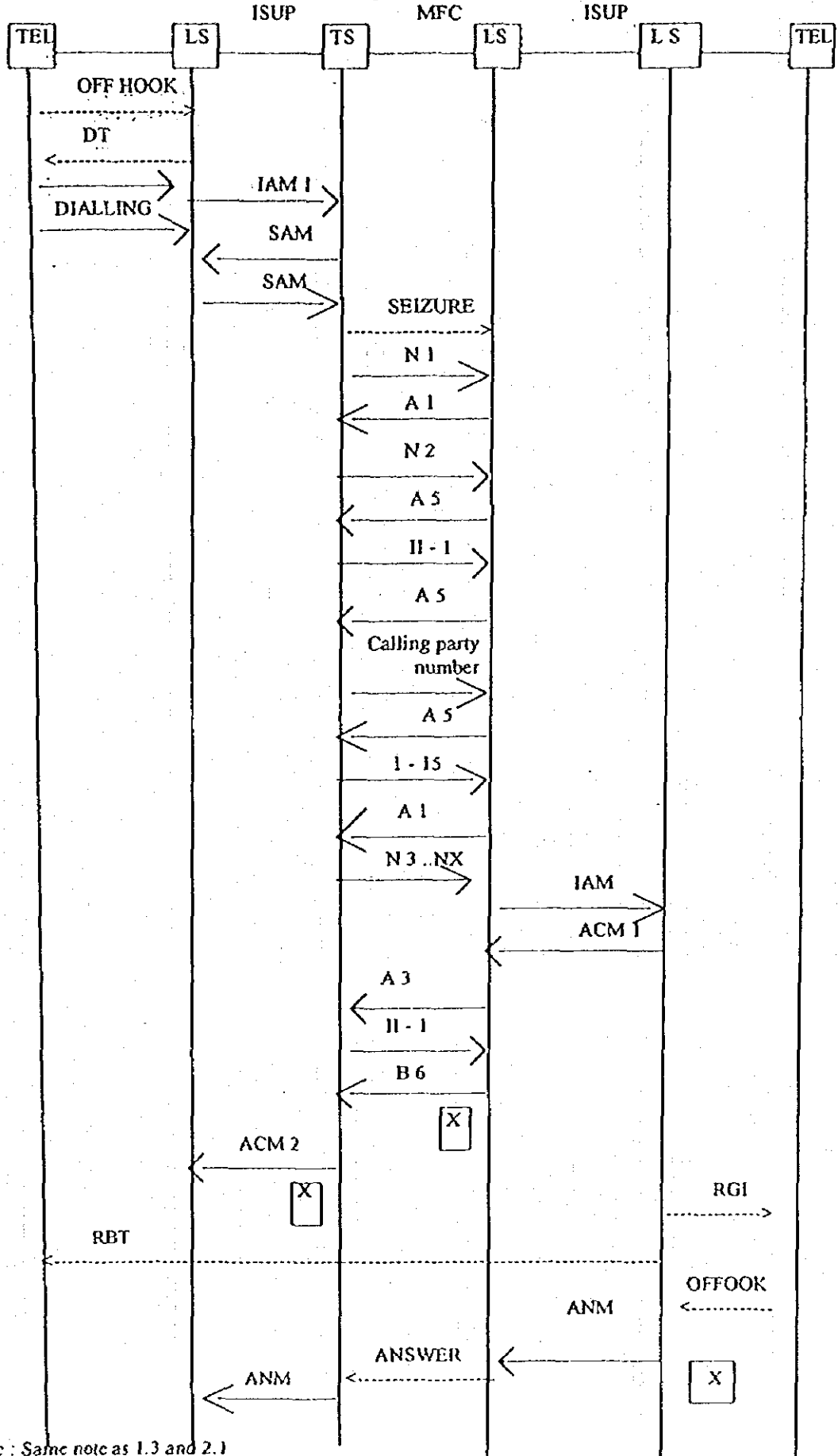


Note:

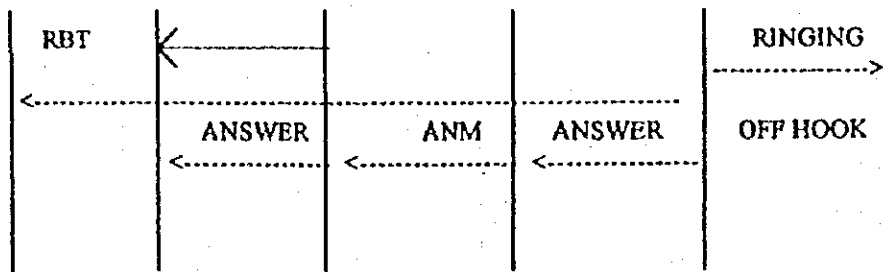
The above method will overload the MFC receivers at LS1 and TS, due to the holding of MFC equipment, until R2 signalling is completed from TS to LS2.



2.3 STD Call; ISUP - MFC - ISUP - Interworking

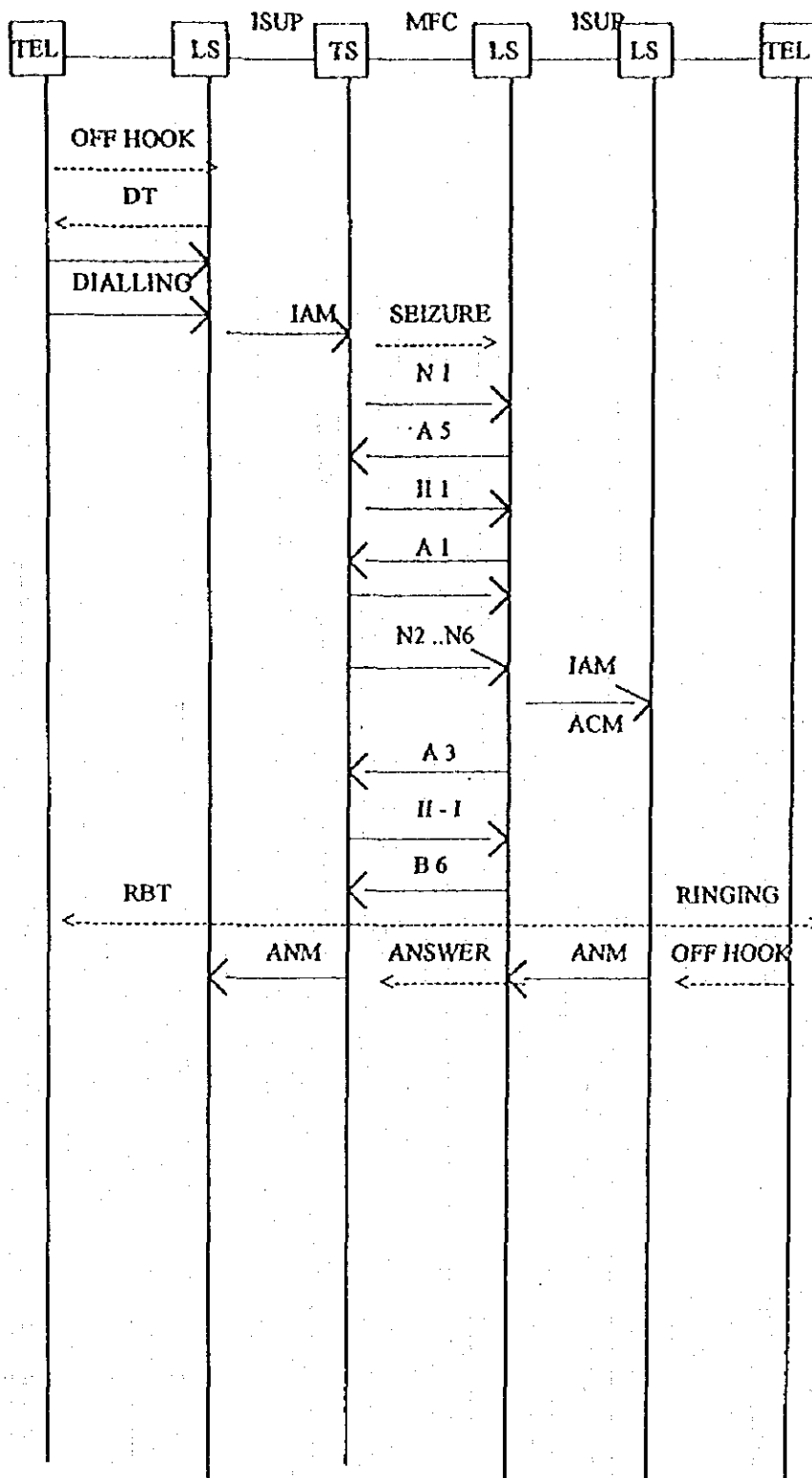


Note: Same note as 1.3 and 2.1

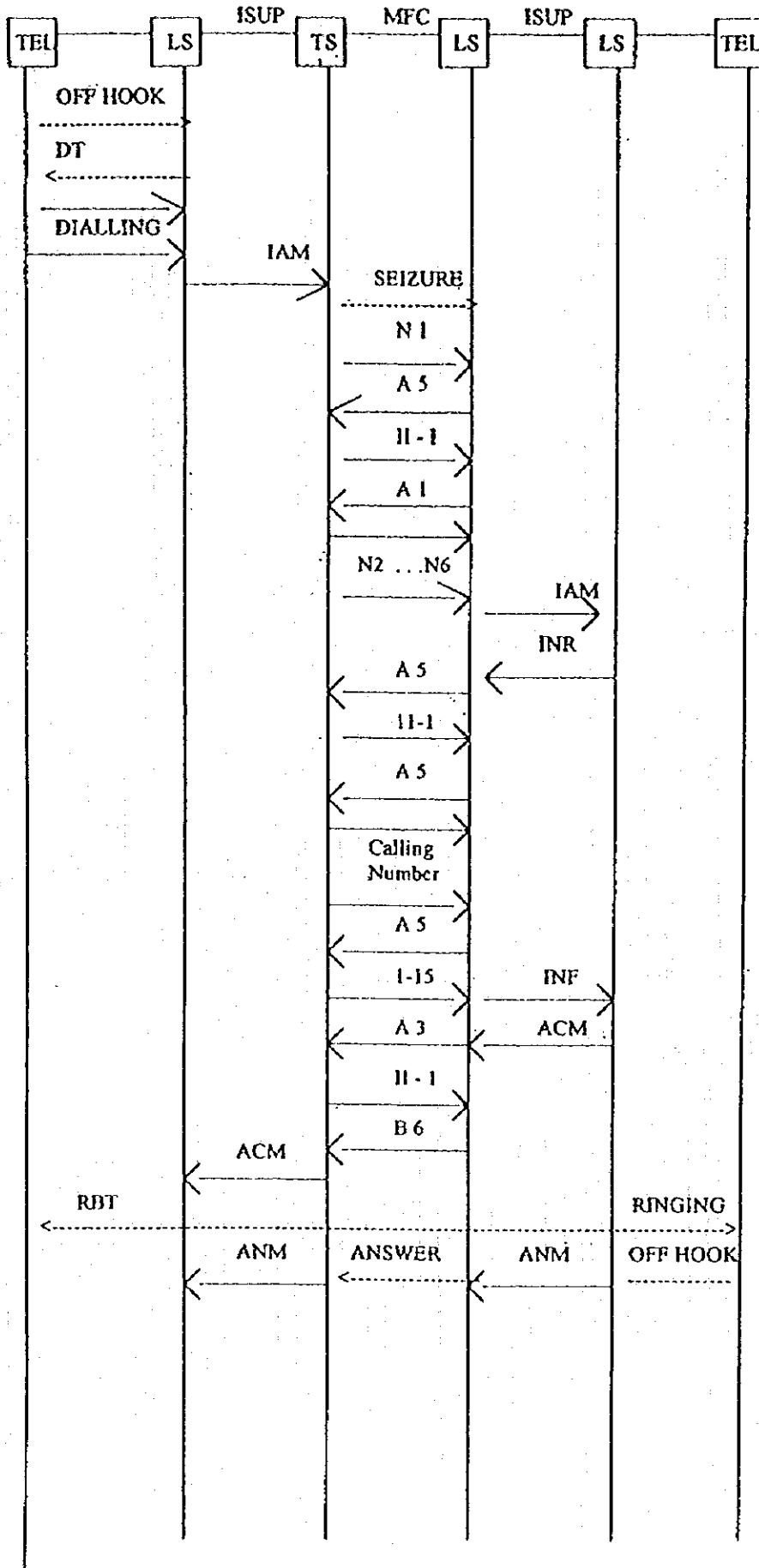


Similar Note as 2.2 A

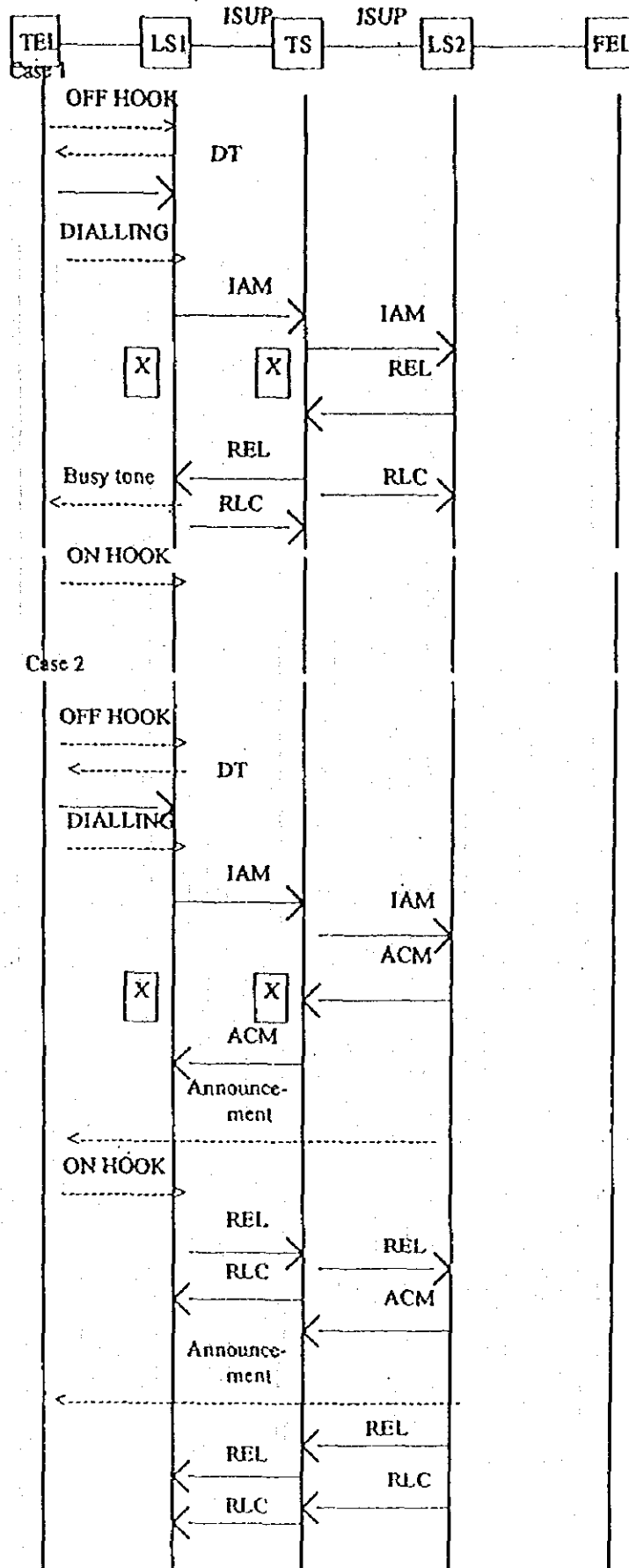
2.3 (A) ISUP - MFC - ISUP Connection (Without Calling A Number)



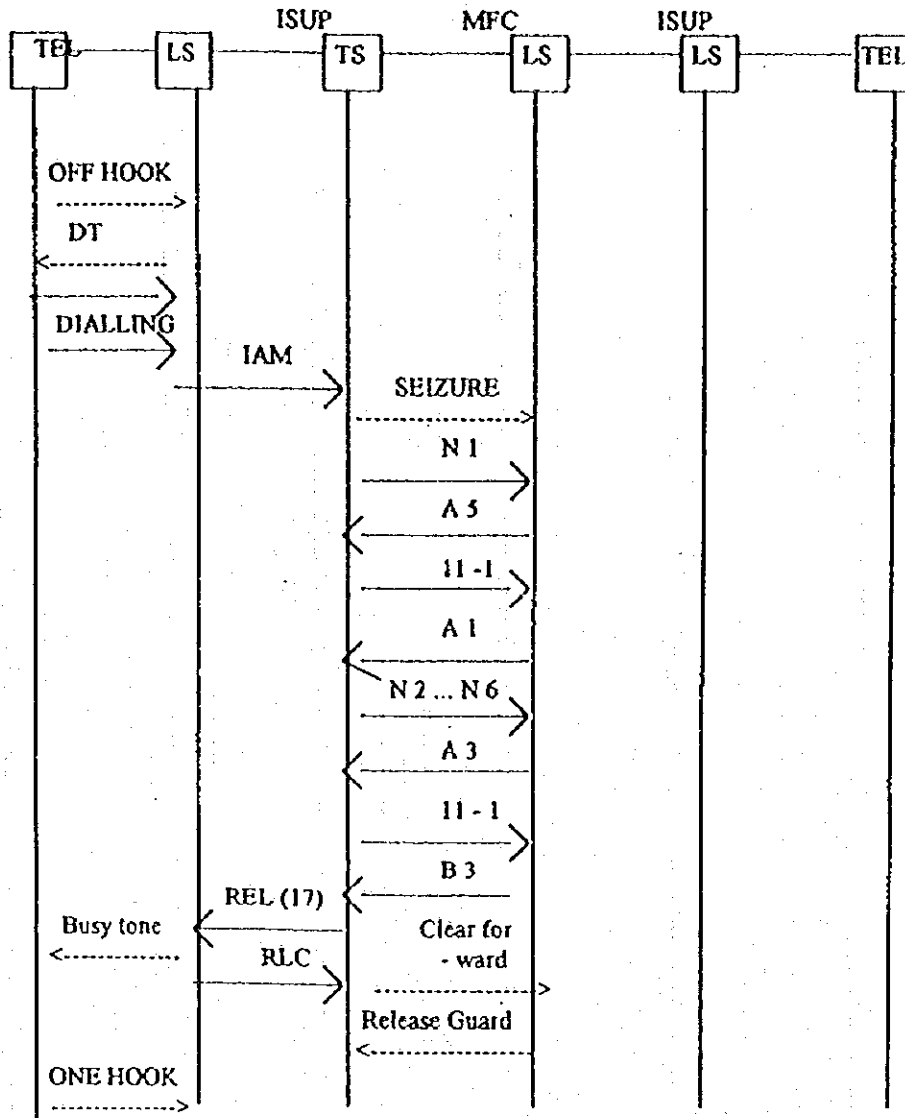
2-3 (B) ISUP - MFC ISUP Connection (with calling A Number)



3. Local Call - Insuccessful Call Setup  
 3.1 Unsuccessful Call Setup; ISUP - ISUP

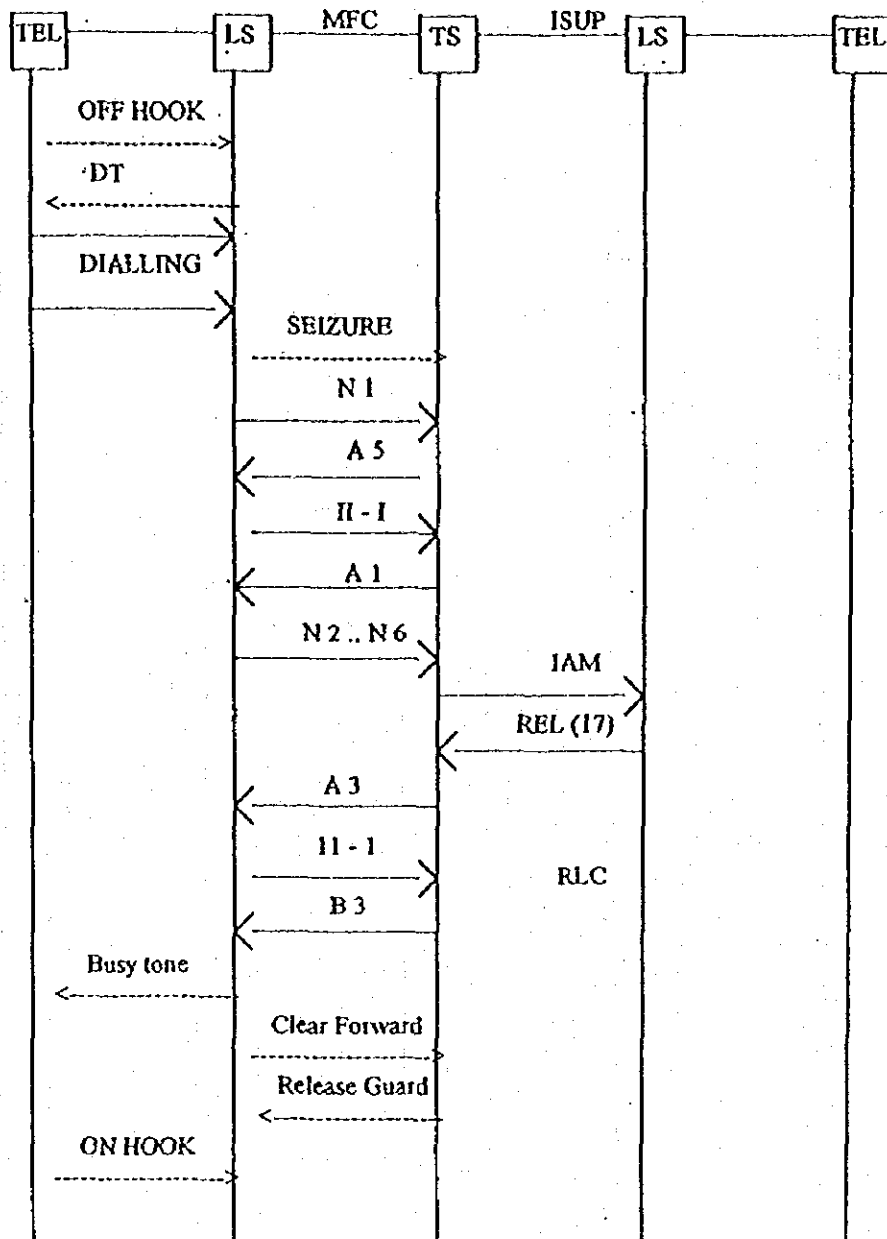


3-2 Unsuccessful Call Setp; ISUP-MFC



ISUP - MFC mapping	
Sent ISUP cause value	Received MFC signal
4	B2
17	B3
34	B4
27	B8

3-3 Unsuccessful Call Setup; MFC - ISUP

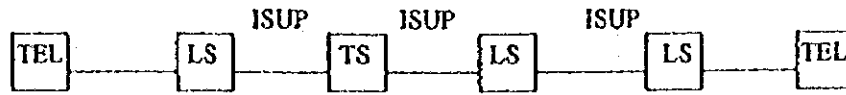


ISUP - MFC mapping	
Sent MFC signal	Received ISUP cause value
- (Tone / Announcement)	1 (Unallocated number)
B2	4 (Send special information tone)
B3	17 (User busy)
B4	21 (Call rejected)
	22 (Number changed)
	27 (distination out of order)
	28 (Invalid number, address imcomplete)
	31 (Normal, unspecified)
	34 (No circuit available)
	41 (Temporary failure)
	42 (Switching equipment congestion)
	47 (Recource unavailable, inspecified)

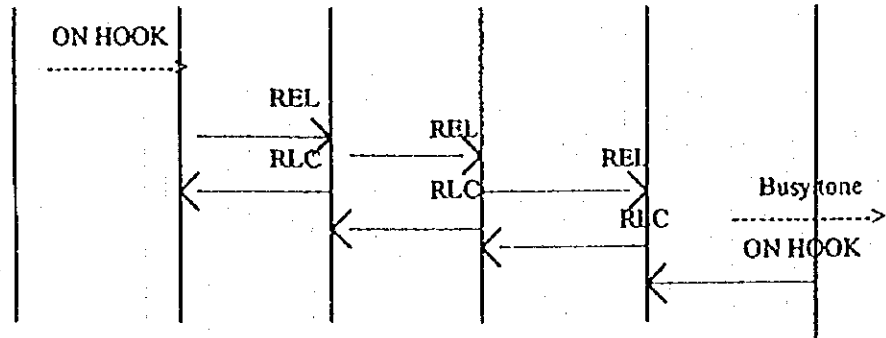


4 Release of Connection

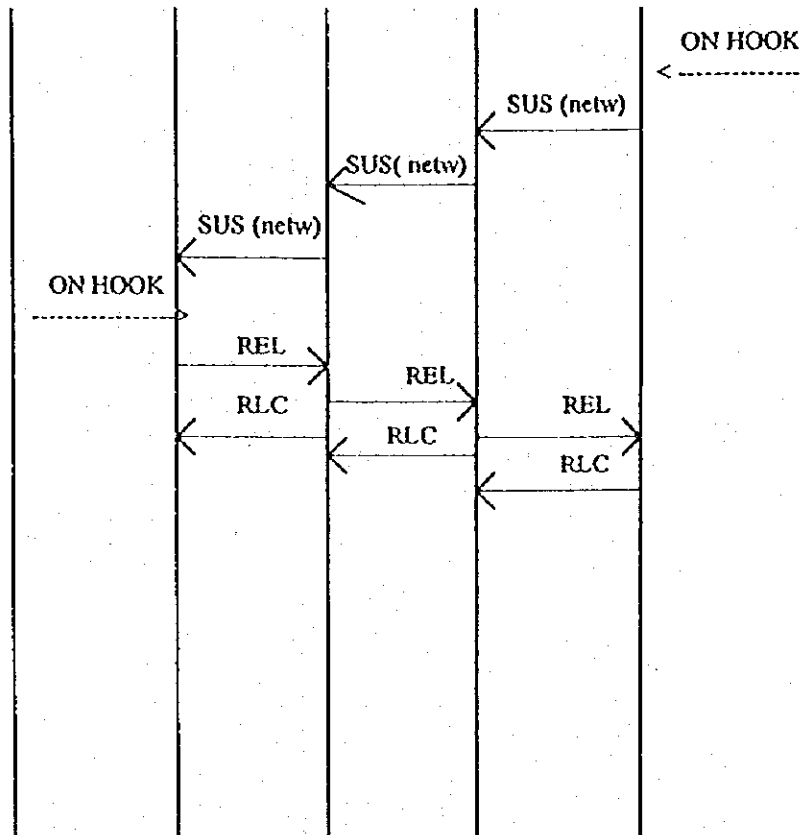
4.1 ISUP - ISUP - ISUP



Case 1



Case 2



REL	
Cause indications	a) Extension indicator 0 octet continues through the next octet 1 last octet b) Coding standard 00 CCITT standard c) Location 000 user d) Recommendation e) Cause value 0010000 (16) normal call clearing f) Diagnostic not used

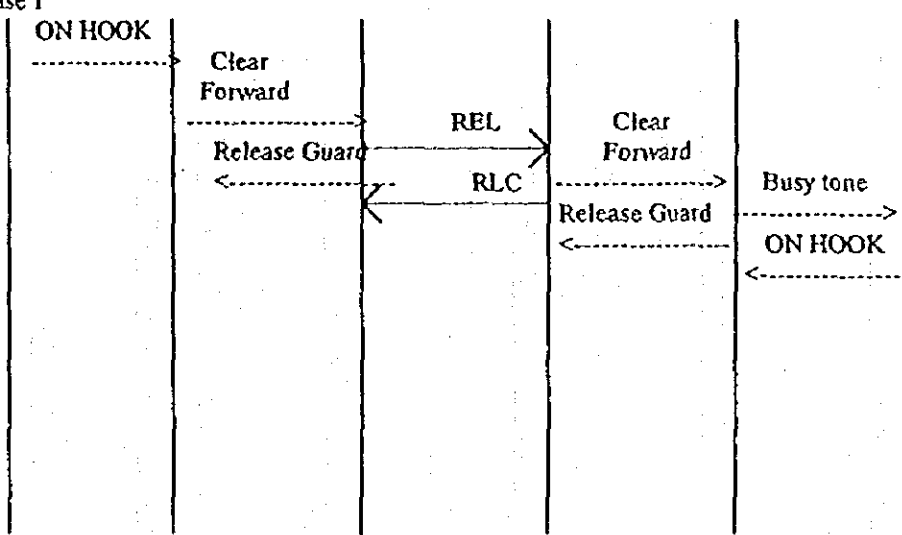
RLC
-----

SUS	
Suspend / Resume Indicators	bit A : Suspend / resume indication 1 : network initiated bits B - H: spare

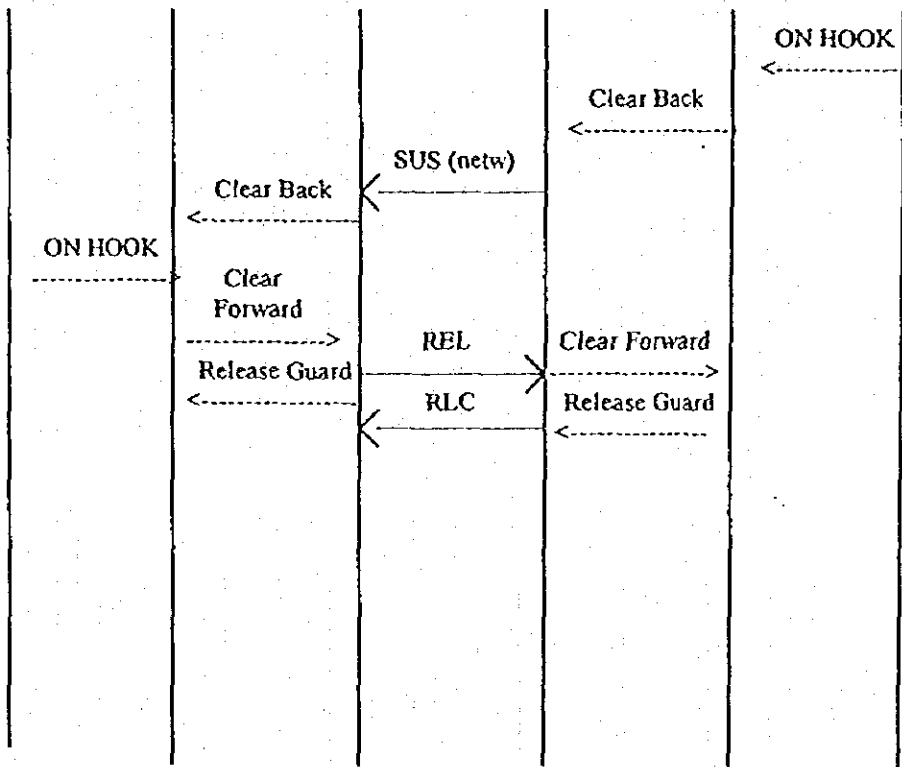
1.2 MFC - ISUP - MFC



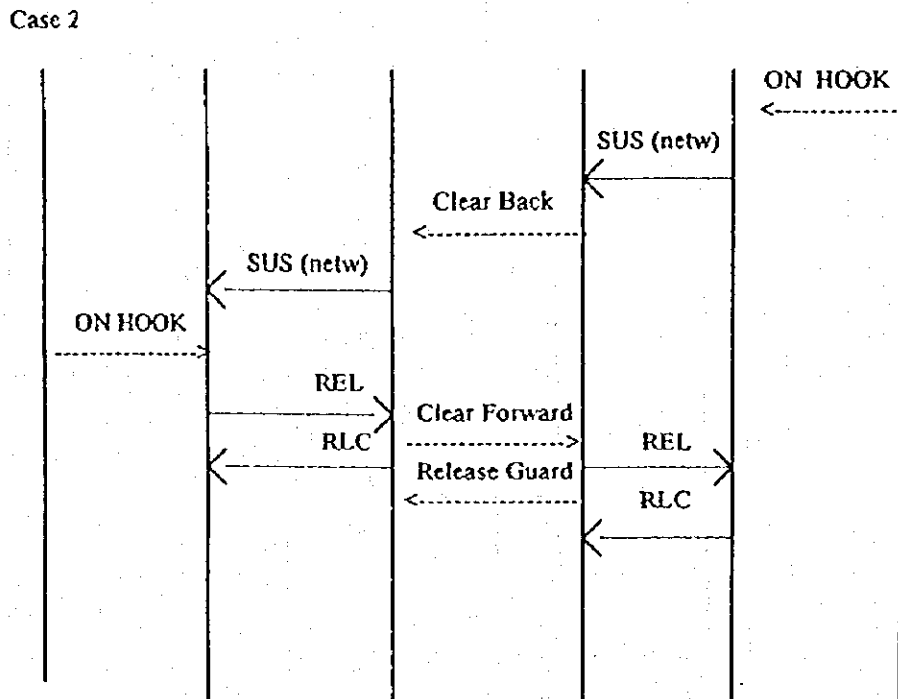
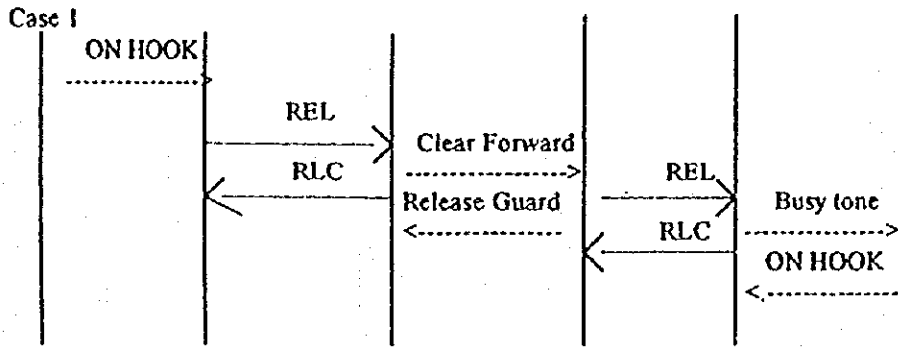
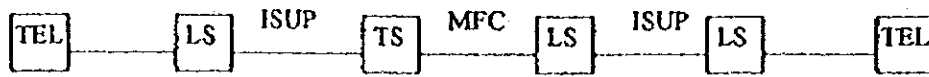
Case 1



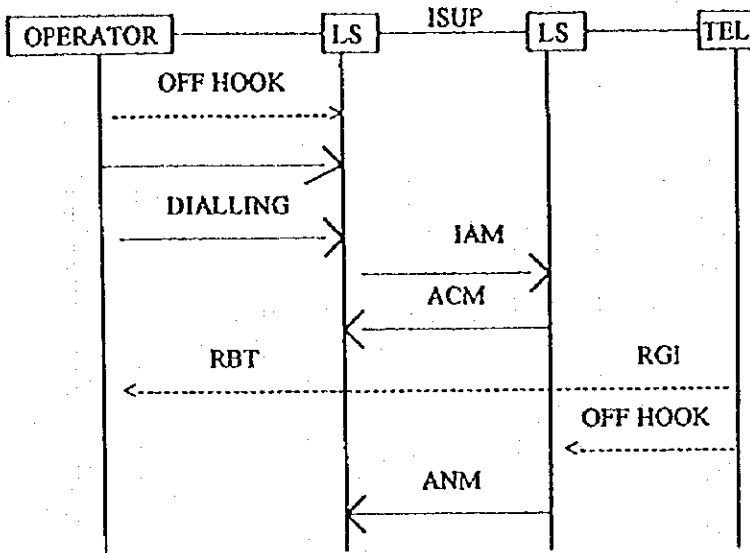
Case 2



4-3 ISUP - MFC - ISUP



- 5 Operator initiated call
- 5.1 Operator making call to a free subscriber

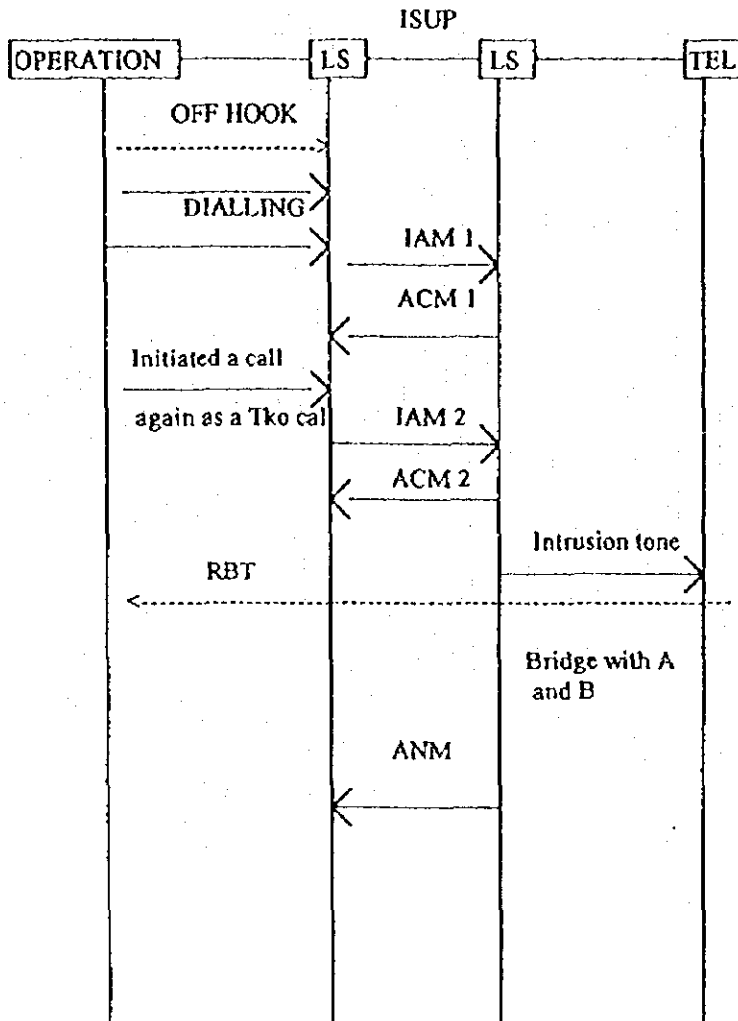


Same IAM as in 1.1 except calling party category and calling party number

Calling party category is 00001001 operator without TKO calling party number is not required.

ACM and ANM same as 1.1

5.2 Operator making a call to a busy subscriber



IAM send with calling party category as 00001001, if subscriber is busy ACM 1 returned with cause value (17) Then Tko operator make a call again and IAM 2 send with calling party category as 11111110. Terminating exchange returned ACM 2 with cause value 31 in the mean time it applies intrusion tone to A sub and provide a 3-way cct bridging operator with sub A and B.

If subscriber is not intrudable ACM 2 shall returned with cause value 17.

ISUP R2 MFC calling party category mapping

ISUP	R2 MFC
00001010	normal subscriber
00001111	coinbox phone
00001001	operator with out Tko
11111110	operator with Tko