Nevertheless, to the party responsible for the project implementation aimed at improvement of rural communication network, those benefits are indirect. It is difficult to determine those indirect benefits quantitatively.

Be that as it may, when the contribution to the elevation of national life standard in the Kingdom of Nepal (by way of improvement of national finance, promotion of economic and industrial development, and enhancement of culture) is considered, i.e., from the long-term viewpoint of national economy at large, the current project implementation worthiness can be fully recognized.

The deficiency in fund to finance the initial project construction as well as maintenance and operation, of the system to be realized, can be obviously seen. In other words, the project will produce no short-term return on investment judging from the evaluation made in terms of financial internal rate of return. Therefore, all the necessary costs of the project including running cost are to be provided to the NTC in the forms of Government capital contribution and/or subsidies. The measures thus proposed are indispensable to bringing the project implementation and maintenance to a successful financial position of the operating entity: NTC.

9-2 Proposals Concerning Project Implementation

It requires no elaboration that the financial requirement for construction, operation and maintenance of the projected system should be economized as much as possible.

As the project, this time, is to be implemented in the rural area where telephone service is in the initiatory stage of development and service revenue is generally small, the project implementation and its economic cost and benefit evaluation do not necessarily run parallel, and this can be foreseen to some extent from the outset.

Thus, in the implementation plan, facilities to be introduced are limited to the necessary minimum so as to reduce the project cost to the greatest possible extent.

There no longer remains room for further broad cost reduction. Following are the means for a more or less curtailment of initial investment:

(1) Shortening of Service Hours

The equipment procurement and installation plan is based on the assumption that the public call office hours for public telephone and telegram services be 12 hours/day. Service hours for important subscribers, to whom 24 hours/day service was initially determined, are also to be reduced to 12 hours/day.

This plan is not exactly pertinent because the important subscribers are administrative offices, police stations and other public organizations so that the reduced public call office service hours may be impedimental to remedial actions during emergency. Nevertheless, the 12 hours/day service is much better than the existing one hour or so per day service by H.F. radio system.

(2) Shortening of Storage Battery Holding Time of Solar Cell System

For the sites where the solar cell system is to be adopted, the storage battery holding time is designed to be 15 days. This is the safety design time because all the necessary basic data for design could not be obtained.

In the systems presently scheduled to be constructed by World Bank financed projects, the storage battery holding time of the solar cell system is set at 10 days. Therefore, in a certain areas, the storage battery holding time of 10 days or so is considered to be sufficient the application of 10 days storage battery holding time to all the objective sites of the current project is impractical.

The selection of sites where to apply 10 days storage battery holding time depends upon the detail system design yet to be prepared. It is estimated, however, that at half the total number of sites the storage battery holding time can be reduced from 15 to 10 days.

(3) Reduction of Project Size

It is proposed that the whole project be divided into four phases for the purpose of phase by phase implementation. The 17 locations to be covered by Phase IV are in remoter areas that the locations to be covered by Phases I-III so that the work cost is higher in both construction and maintenance/operation aspects.

Thus, for those 17 locations, an alternative plan can be considered, and that is to re-use the H.F. radio facilities to be withdrawn after the completion of Phases I-III work. Although such H.F. radio facilities lack in stable and reliable performance, the construction and maintenance/operation cost can be a great deal lower than in the case of digital radio system to be adopted, in principle, in the current project. Furthermore, by reducing the number of site locations, service hours per site can be more or less increased than at present.

The foregoing cost curtailment proposals will bring down the initially estimated project cost as under.

(Unit: Million yen)

	Phase I	Phase II	Phase III	Phase IV
Alternative Plan	2,328	2,249	2,848	0
Original Plan	(2,376)	(2,295)	(2,929)	(1,840)
Balance	-48	-46	-81	-1,840

(4) Change of Independent Exchange Introduction Timing

In accordance with the Scope of Work, independent exchanges are planned, in the original plan, to be introduced for 3 sites, Tulsipur, Ghorahi and S. Doti, at the initial stage.

If, however, public call offices are set up at these sites at the initial stage and independent exchange introduction is postponed to some time in the future, the initial cost can be reduced to some extent.

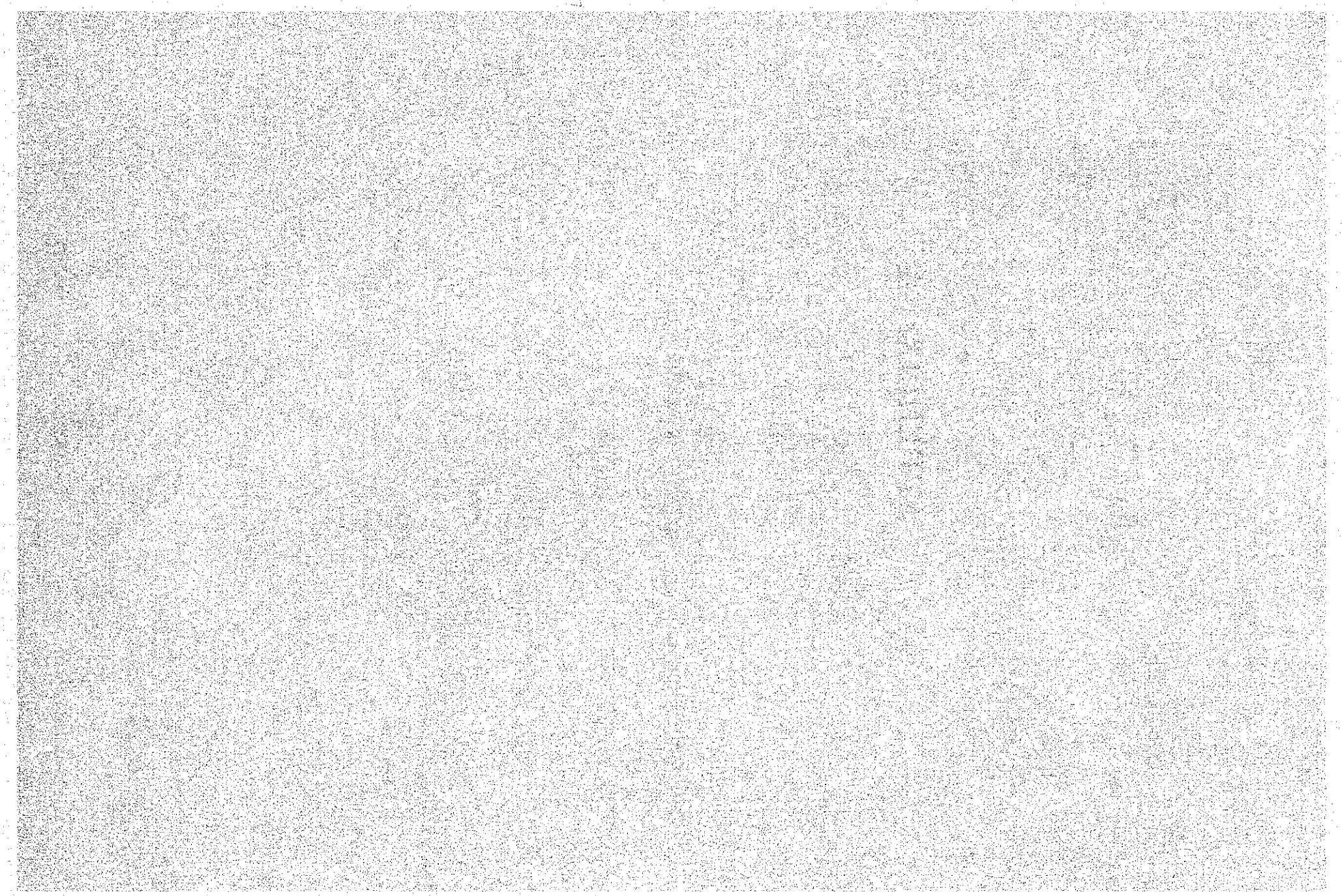
In the following is given the project cost estimate when this alternative plan only is adopted.

(Unit: Million yen)

	Phase I	Phase II	Phase III	Phase IV
Alternative Plan	2,376	2,102	2,744	1,840
Original Plan	(2,376)	(2,295)	(2,929)	(1,840)
Balance	-	-193	-185	-

Anyhow, these alternative plans, (1) through (4), can realize only a small amount of cost reduction. Therefore, even by the alternate plans, the internal rate of return from the current project implementation does not differ substantially from that by the original plan. Nevertheless, when the project implementation finance is analyzed, the necessity for cost reduction to the possible minimum remains undeniable. Thus, for project implementation, the alternate plans also are worth full consideration.

APPENDIX A



Elevation and Coordinates of Station Site (01 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	KATHMANDU	1305	85°18′57"E	27°41′45"N
2	KAKANI	2066	85°16′11"E	27°48′45"N
3	SAHUGAON	1250	85°09′35"E	27°58′35"N
4	BIDUR	579	85°08′40"E	27°54′49"N
5	DANGA	2134	85°12′49"E	28°05′29"N
6	DHUNCHE	2073	85°17′51"E	28°06′43"N
7	ZINC MINING TOWN	4572	85°11′24"E	28°14′01"N
8	THAMUBHANJYANG	2033	85°06′13"E	27°42′22"N
9	DHADING	1494	84°55′20"E	27°52′04"N
10	NAGARKOT	2164	85°31′21"E	27°41′33"N
11	HELAMBU	1737	85°32′14"E	27°55′34"N
12	MAIHAR	1280	85°38′21"E	27°41′37"N
13	CHAUTARA	1402	85°43′00"E	27°46′24"N
14	PANCHKHAL	884	85°37′43"E	27°39′34"N

Path Profile Maps (01 Area)

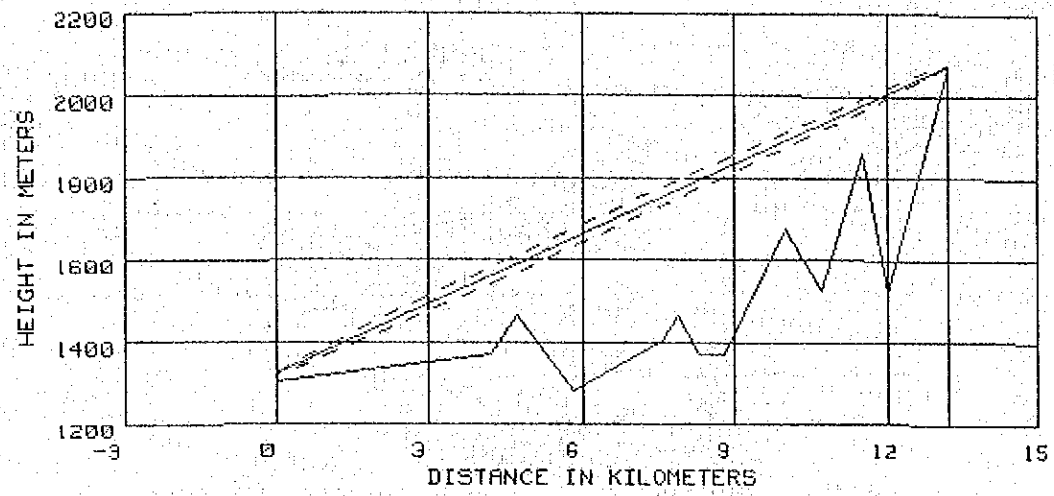
1	Kathmandu	-	Kakani
2	Kakani	-	Sahugaon
3	Sahugaon	-	Bidur
4	Sahugaon	-	Danga
5	Danga	-	Dhunche
6	Danga	-	Zinc Mining Town
7	Kakani	-	Thamubhanjyang
8	Thamubhanjyang	-	Dhading
9	Kathmandu	-	Nagarkot (Covered by another project)
10	Nagarkot	-	Helambu
11	Nagarkot	-	Maihar
12	Maihar	-	Chautara
13	Maihar	-	Panchkhal

(01-1)

KATKAK

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 13.2 km

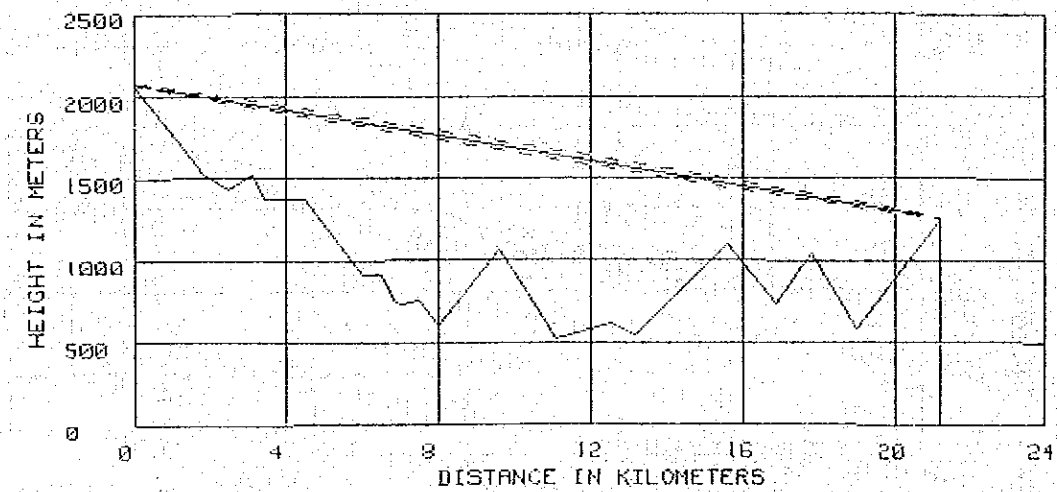
SITE 1 : KATHMANDU	SITE 2 : KAKANI
GROUND ELEVATION:1304.5 m	GROUND ELEVATION:2065.9 m
ANTENNA HEIGHT: 20.0 m	ANTENNA HEIGHT: 10.0 m

(01-2)

KAKSAH

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



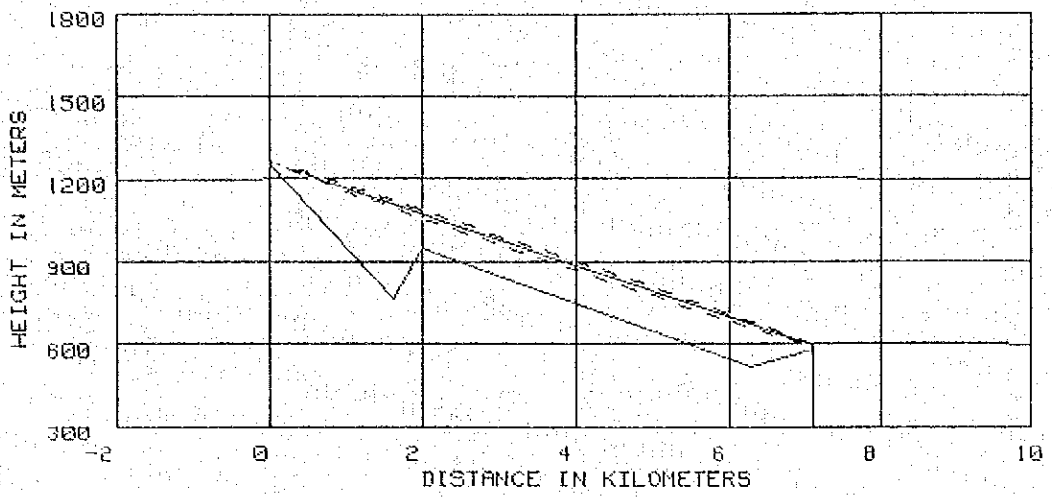
DISTANCE D : 21.2 km

SITE 1 : KAKANI	SITE 2 : SAHUGAON
GROUND ELEVATION:2065.9 m	GROUND ELEVATION:1249.7 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

SAHBID (01-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



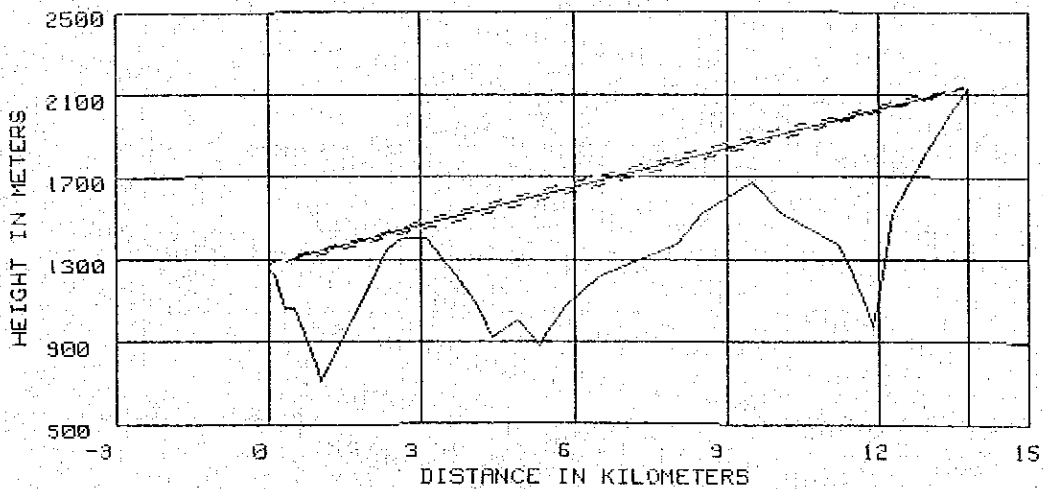
DISTANCE D : 7.1 km

SITE 1 : SAHUGAON	SITE 2 : BIDUR
GROUND ELEVATION: 1249.7 m	GROUND ELEVATION: 579.1 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

SAHDAN (01-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



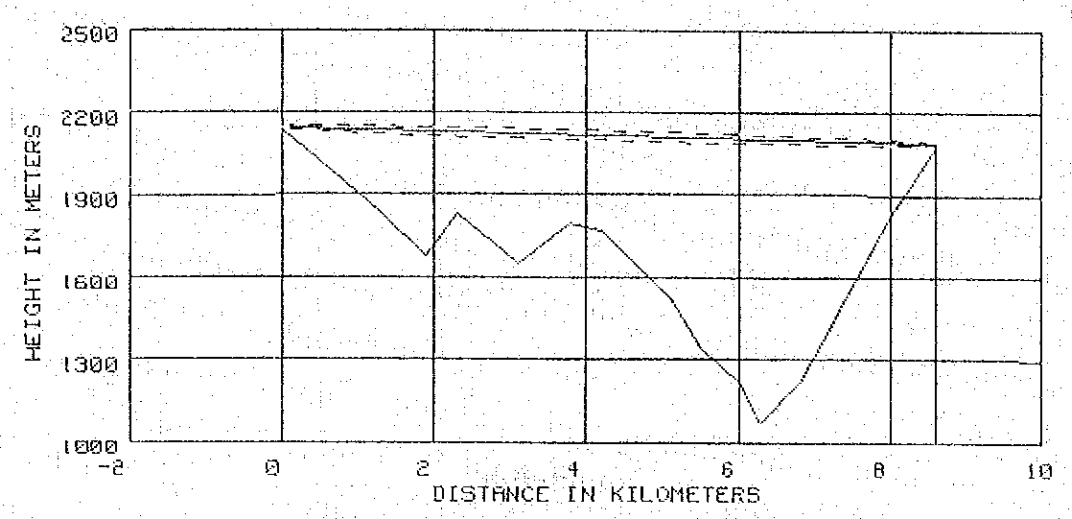
DISTANCE D : 13.8 km

SITE 1 : SAHUGAON	SITE 2 : DANGA
GROUND ELEVATION: 1249.7 m	GROUND ELEVATION: 2133.6 m
ANTENNA HEIGHT: 25.0 m	ANTENNA HEIGHT: 10.0 m

DANDHU (01-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



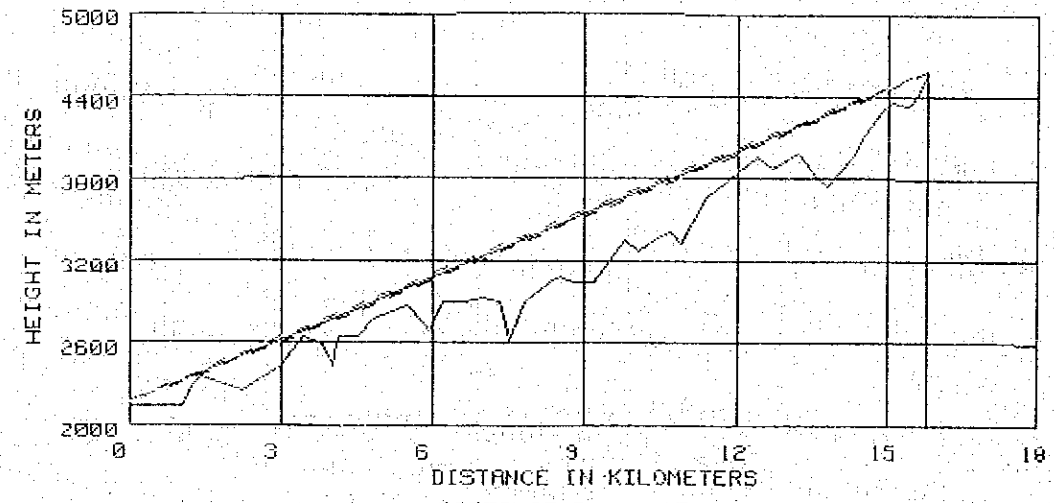
DISTANCE D : 8.6 km

SITE 1 : DANGA	SITE 2 : DHUNCHE
GROUND ELEVATION:2133.6 m	GROUND ELEVATION:2072.6 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

DANZIN (01-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



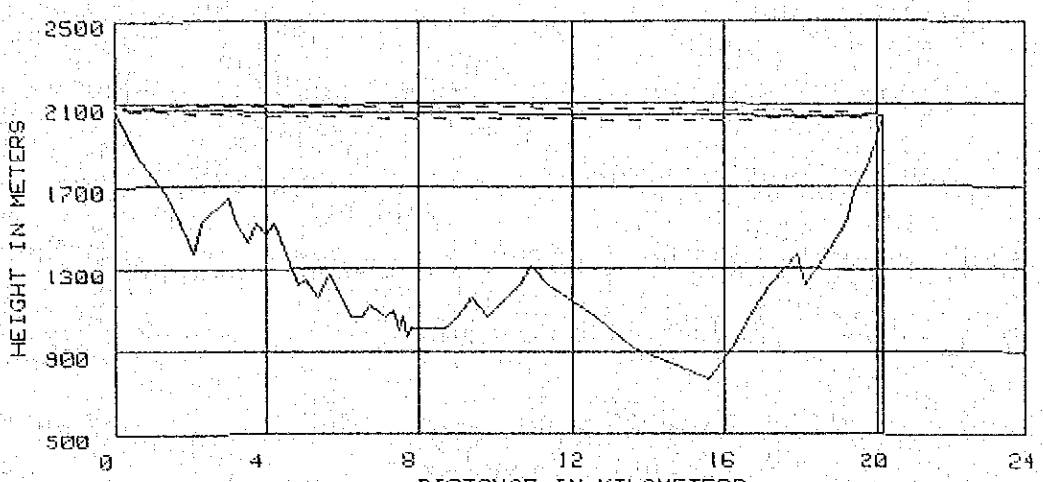
DISTANCE D : 15.8 km

SITE 1 : DANGA	SITE 2 : ZINC MINING TOWN
GROUND ELEVATION:2133.6 m	GROUND ELEVATION:4572.0 m
ANTENNA HEIGHT: 35.0 m	ANTENNA HEIGHT: 15.0 m

KAKTHA (01-7)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



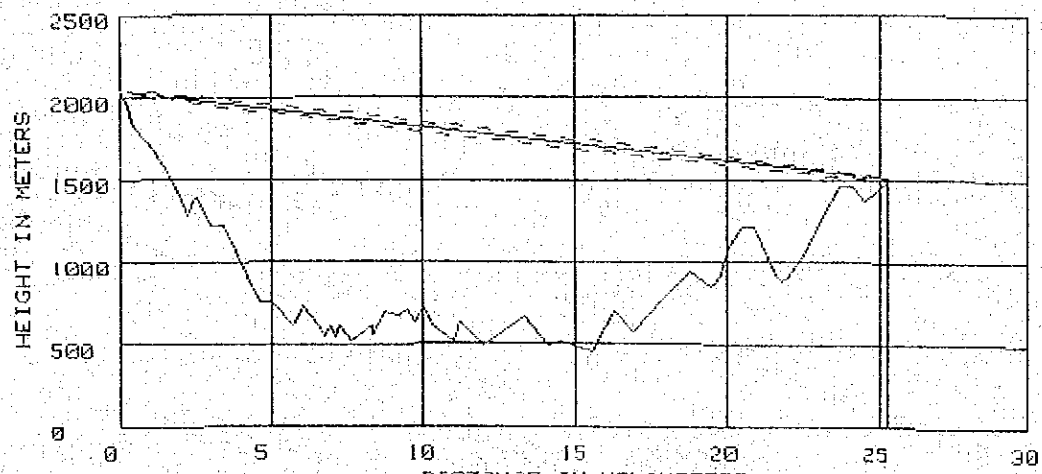
DISTANCE D : 20.2 km

SITE 1 : KAKANI	SITE 2 : THAMUBHANJYANG
GROUND ELEVATION:2065.9 m	GROUND ELEVATION:2033.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

THADHA (01-8)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



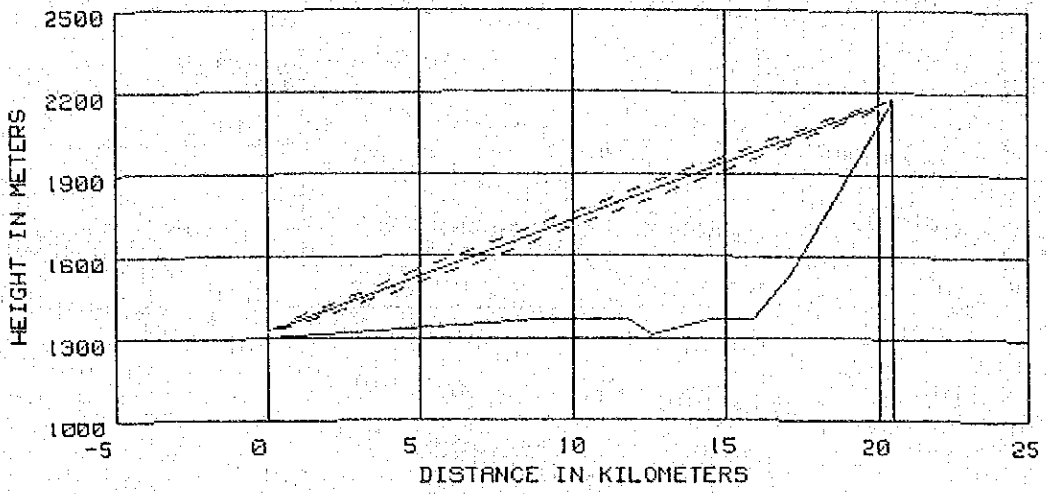
DISTANCE D : 25.3 km

SITE 1 : THAMUBHANJYANG	SITE 2 : DHADING
GROUND ELEVATION:2033.0 m	GROUND ELEVATION:1493.5 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

KATNAG (01-9)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 20.5 km

SITE 1 : KATHMANDU
GROUND ELEVATION:1304.5 m
ANTENNA HEIGHT: 20.0 m

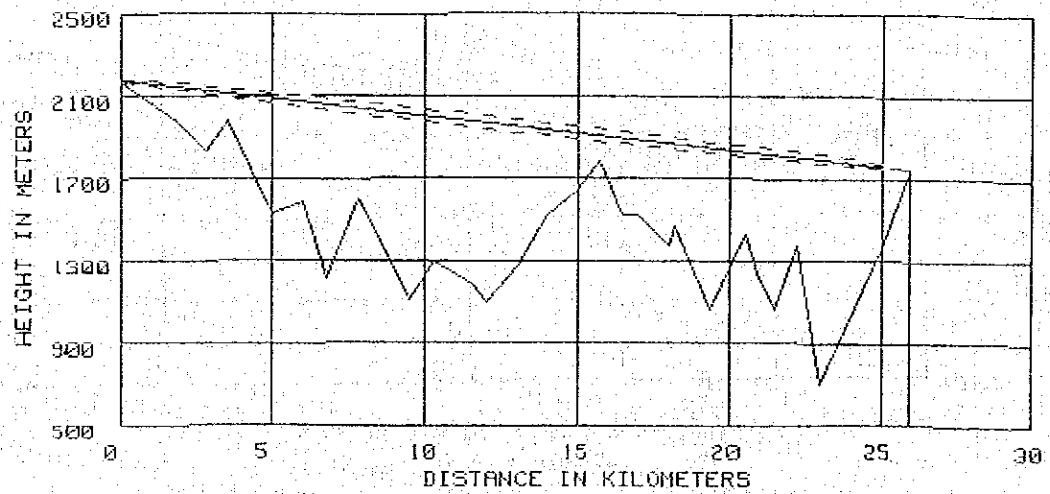
SITE 2 : NAGARKOT
GROUND ELEVATION:2164.1 m
ANTENNA HEIGHT: 10.0 m

(Covered by another project)

NAGHEL (01-10)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 25.95 km

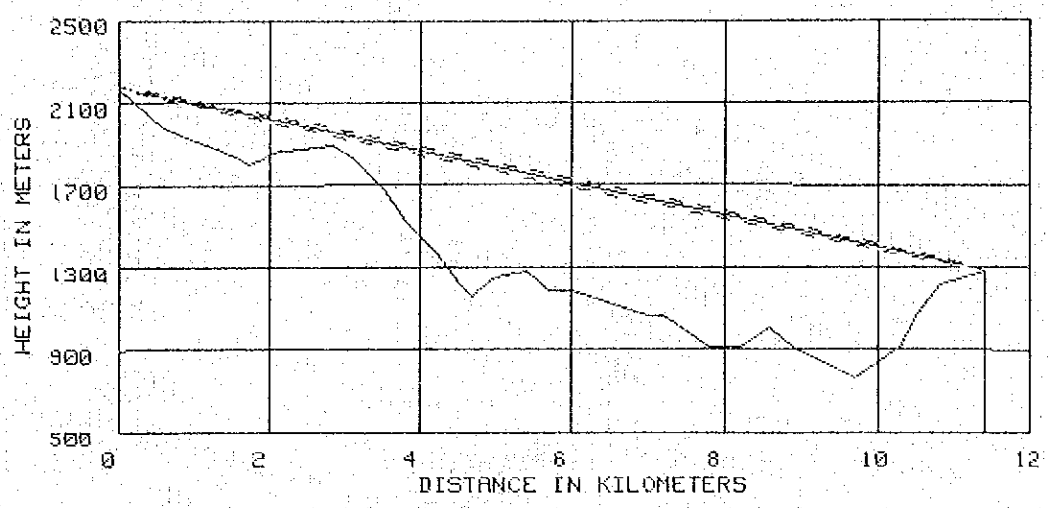
SITE 1 : NAGARKOT
GROUND ELEVATION:2164.1 m
ANTENNA HEIGHT: 15.0 m

SITE 2 : HELAMBU
GROUND ELEVATION:1737.0 m
ANTENNA HEIGHT: 15.0 m

NAGMAI (01-11)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



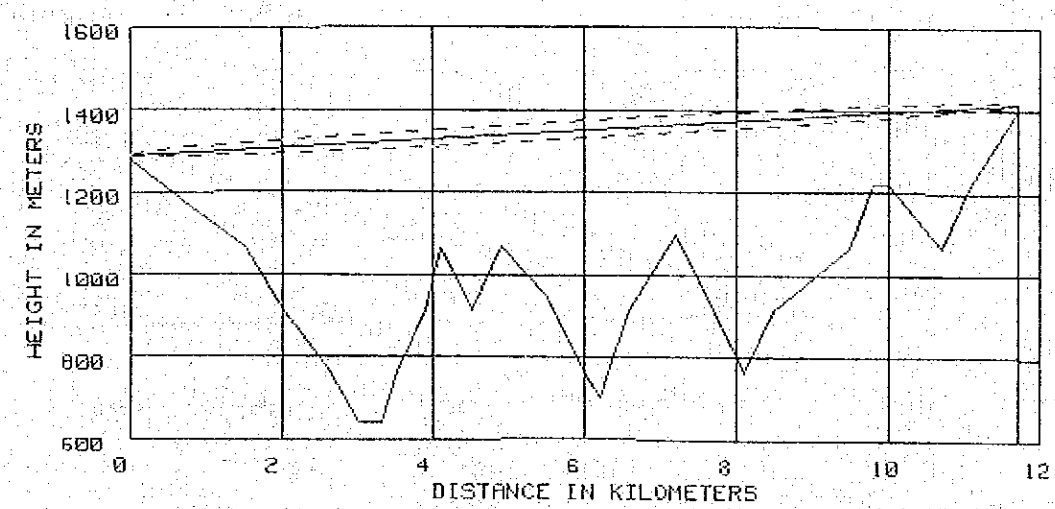
DISTANCE D : 11.4 km

SITE 1 : NAGARKOT	SITE 2 : MAIHAR
GROUND ELEVATION: 2164.1 m	GROUND ELEVATION: 1280.2 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 10.0 m

MAICHA (01-12)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz

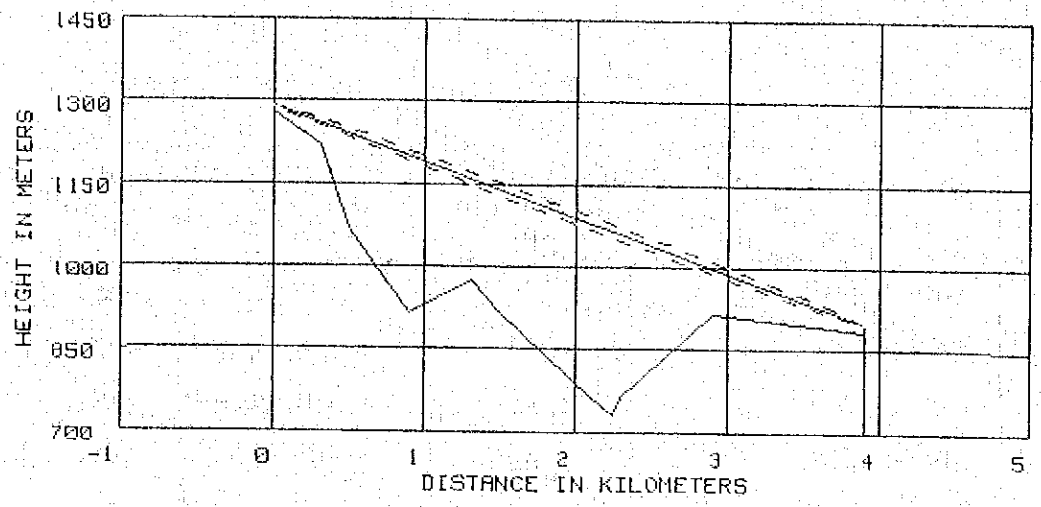


DISTANCE D : 11.2 km

SITE 1 : MAIHAR	SITE 2 : CHAUTARA
GROUND ELEVATION: 1280.2 m	GROUND ELEVATION: 1402.1 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 3.3 km

SITE 1 : MAIHAR	SITE 2 : PANCHKHAL
GROUND ELEVATION: 1280.2 m	GROUND ELEVATION: 883.9 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (02 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	BIRATNAGAR	70	87°17′19"E	26°27′45"N
2	MUREBAS	1966	87°30′07"E	26°52′20"N
3	TERHATHUM	1646	87°32′20"E	27°07′28"N
4	GHAMPETOLE	1768	87°17′05"E	26°59′42"N
5	BHOJPUR	1585	87°03′12"E	27°10′15"N
6	RAMCHE	1829	87°16′00"E	27°03′42"N
7	CHAINPUR	1280	87°18′57"E	27°17′26"N
8	KHANDBARI	1067	87°12′36"E	27°22′16"N
9	BHADRAPUR	118	88°05′25"E	26°32′19"N
10	JHAPA	76	87°51′45"E	26°28′45"N
11	AITABARE	1737	88°01′58"E	26°53′04"N
12	ILAM	1402	87°55′33"E	26°55′20"N
13	CHHINTAPU	3292	87°54′45"E	27°05′38"N
14	PHIDIM	1372	87°45′45"E	27°08′01"N
15	TAPLEJUNG	1859	87°40′18"E	27°21′10"N

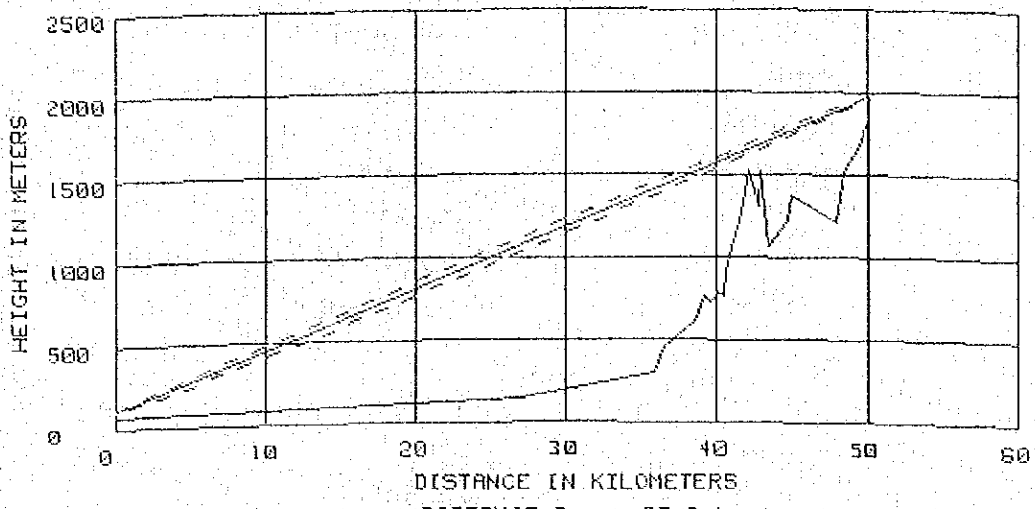
Path Profile Maps (02 Area)

1	Biratnagar	-	Murebas
2	Murebas	-	Terhathum
3	Murebas	-	Ghampetole
4	Ghampetole	-	Bhojpur
5	Ghampetole	-	Ramche
6	Ramche	-	Chainpur
7	Chainpur	-	Khandbari
8	Bhadrapur	-	Jhapa
9	Bhadrapur	-	Aitabare
10	Aitabare	-	Ilam
11	Ilam	-	Chhintapu
12	Chhintapu	-	Phidim
13	Phidim	-	Taplejung

BIRMUR (02-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



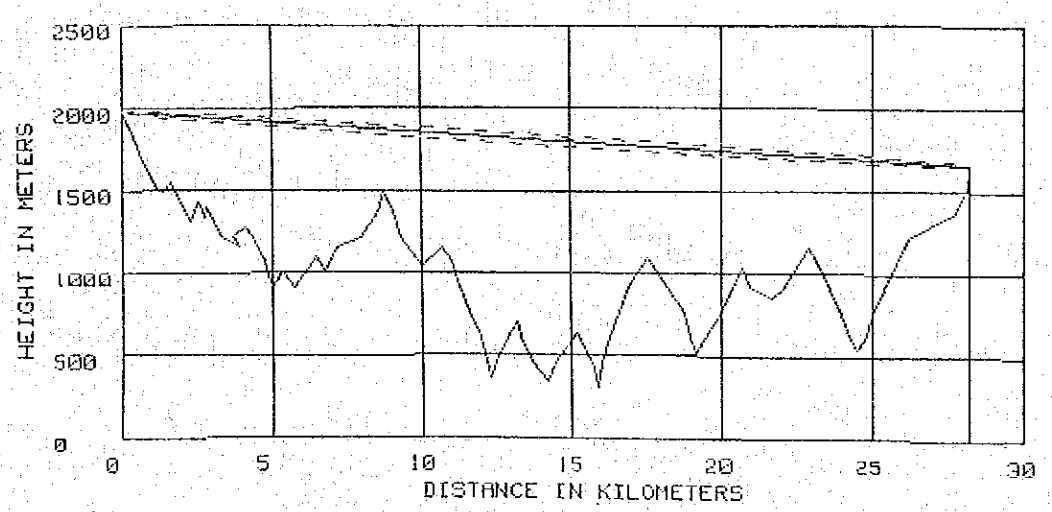
DISTANCE D : 50.2 km

SITE 1 : BIRATNAGAR	SITE 2 : MUREBUS
GROUND ELEVATION: 70.1 m	GROUND ELEVATION: 1966.0 m
ANTENNA HEIGHT: 30.0 m	ANTENNA HEIGHT: 10.0 m

MURTER (02-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



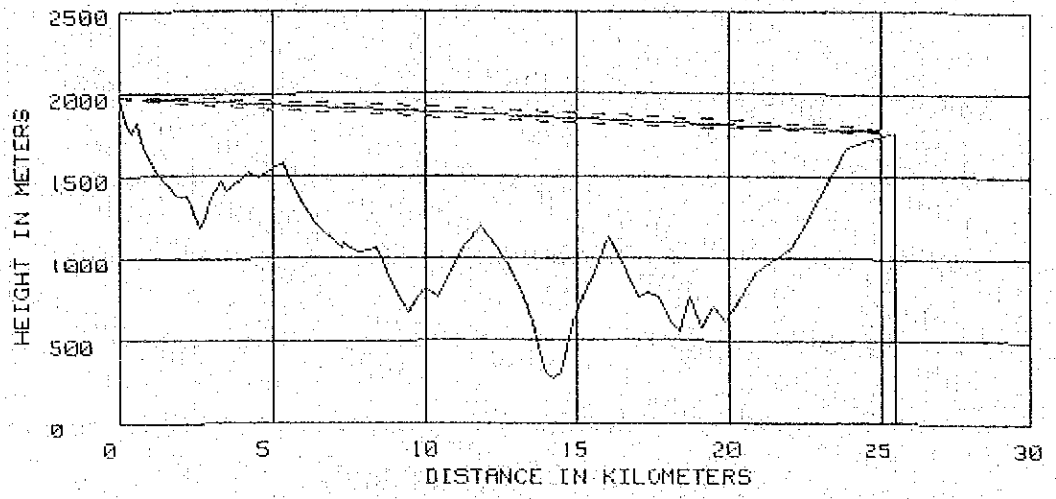
DISTANCE D : 28.2 km

SITE 1 : MUREBAS	SITE 2 : TERHATHUM
GROUND ELEVATION: 1966.0 m	GROUND ELEVATION: 1645.9 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

MURGHA (02-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



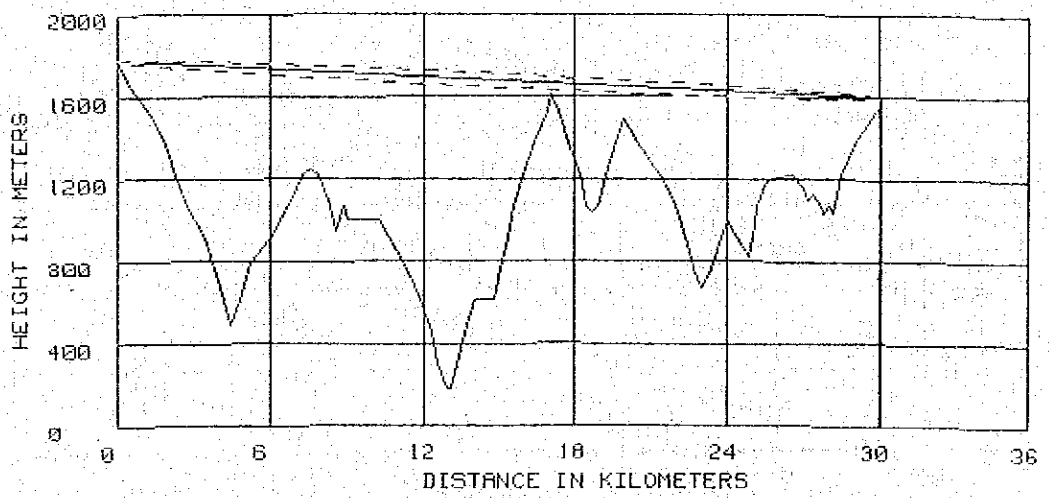
DISTANCE D : 25.5 km

SITE 1 : MUREBAS	SITE 2 : GHAMPETOLE
GROUND ELEVATION:1966.0 m	GROUND ELEVATION:1767.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

GHABHO (02-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



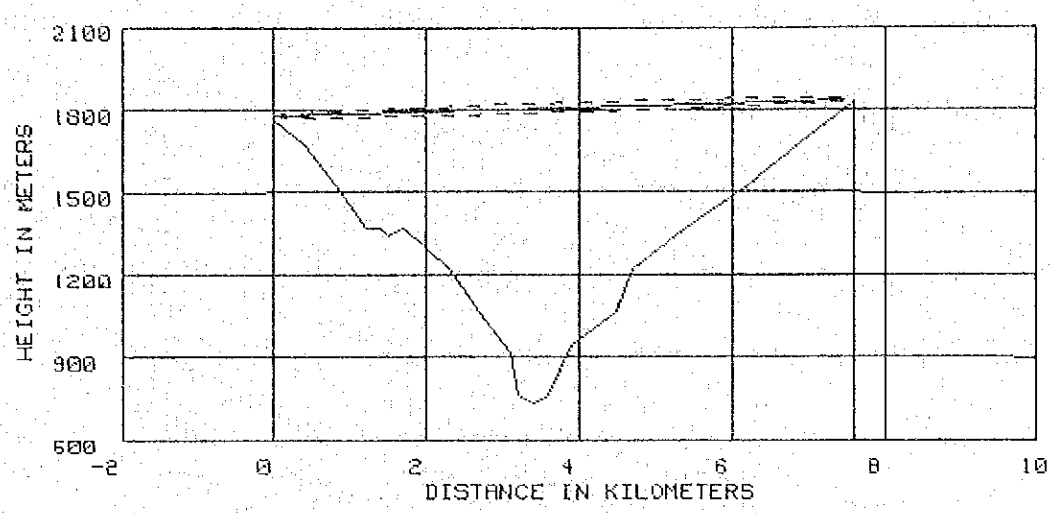
DISTANCE D : 30.1 km

SITE 1 : GHAMPETOLE	SITE 2 : BHOJPUR
GROUND ELEVATION:1767.0 m	GROUND ELEVATION:1585.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

GHARAM (02-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 7.6 km

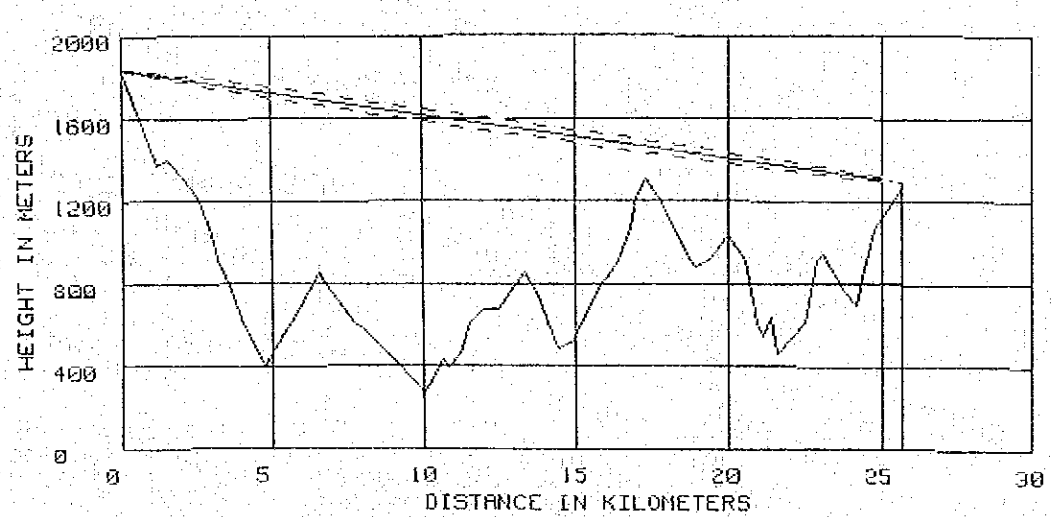
SITE 1 : GHAMPETOLE
GROUND ELEVATION: 1767.8 m
ANTENNA HEIGHT: 10.0 m

SITE 2 : RAMCHE
GROUND ELEVATION: 1828.8 m
ANTENNA HEIGHT: 10.0 m

RAMCHA (02-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 25.7 km

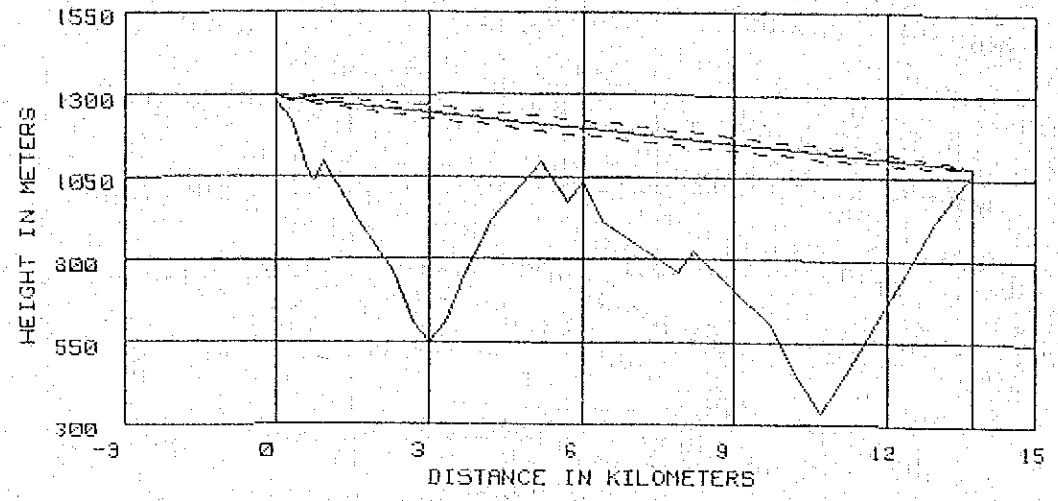
SITE 1 : RAMCHE
GROUND ELEVATION: 1828.8 m
ANTENNA HEIGHT: 10.0 m

SITE 2 : CHAINPUR
GROUND ELEVATION: 1200.2 m
ANTENNA HEIGHT: 15.0 m

CHAKHA (02-7)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



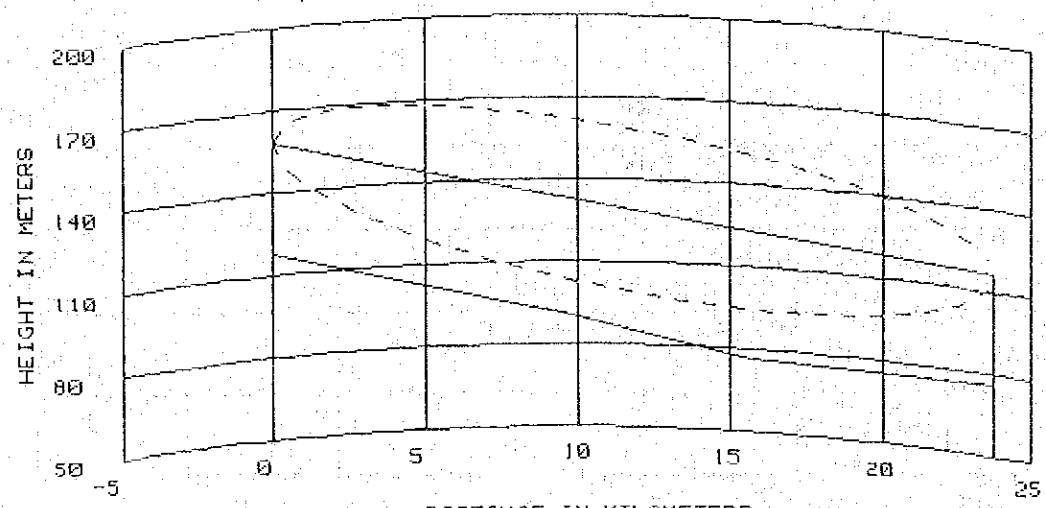
DISTANCE D : 13.7 km

SITE 1 : CHAINPUR	SITE 2 : KHANDBARI
GROUND ELEVATION: 1280.2 m	GROUND ELEVATION: 1066.8 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

BHAJHA (02-8)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



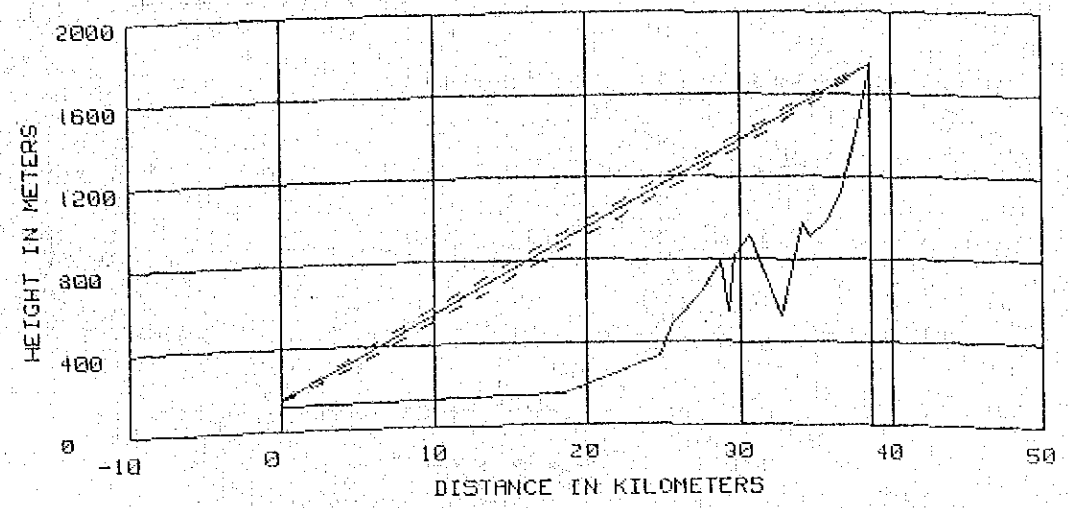
DISTANCE D : 23.7 km

SITE 1 : BHADRAPUR	SITE 2 : JHAPA
GROUND ELEVATION: 110.0 m	GROUND ELEVATION: 78.0 m
ANTENNA HEIGHT: 40.0 m	ANTENNA HEIGHT: 40.0 m

BHARIT (02-9)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



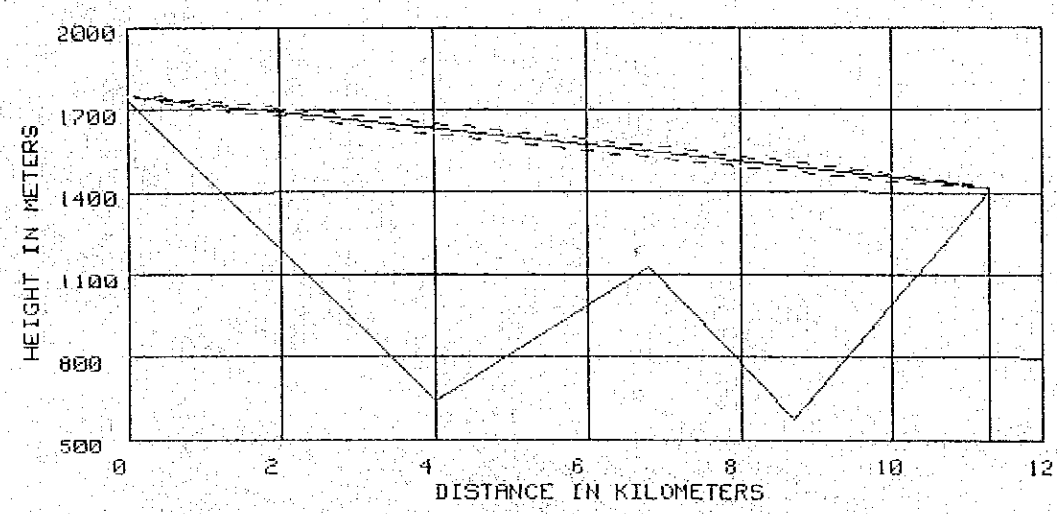
DISTANCE D : 38.2 km

SITE 1 : BHADRAPUR	SITE 2 : AITABARE
GROUND ELEVATION: 118.0 m	GROUND ELEVATION: 1737.4 m
ANTENNA HEIGHT: 30.0 m	ANTENNA HEIGHT: 10.0 m

AITEILA (02-10)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



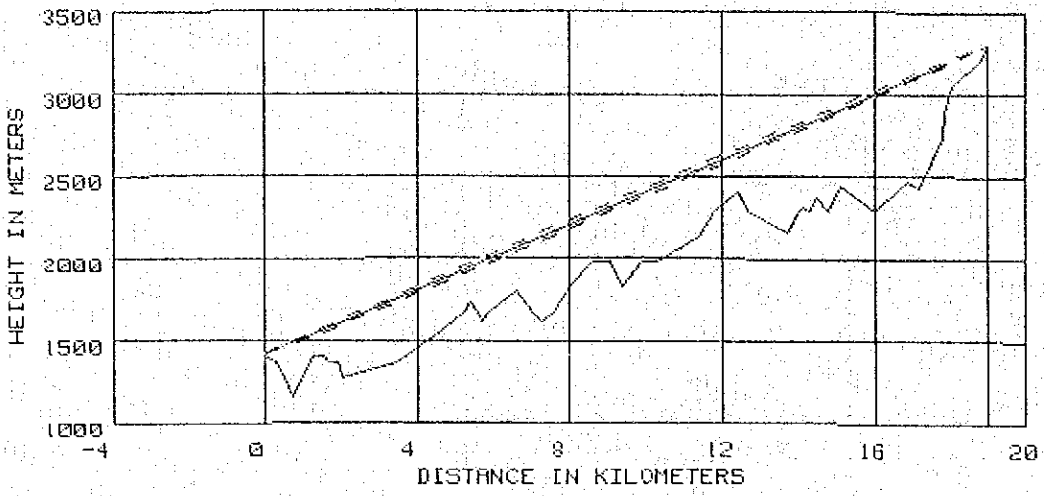
DISTANCE D : 11.3 km

SITE 1 : AITABARE	SITE 2 : ILAM
GROUND ELEVATION: 1737.4 m	GROUND ELEVATION: 1402.1 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

ILACHH (02-11)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 19 km

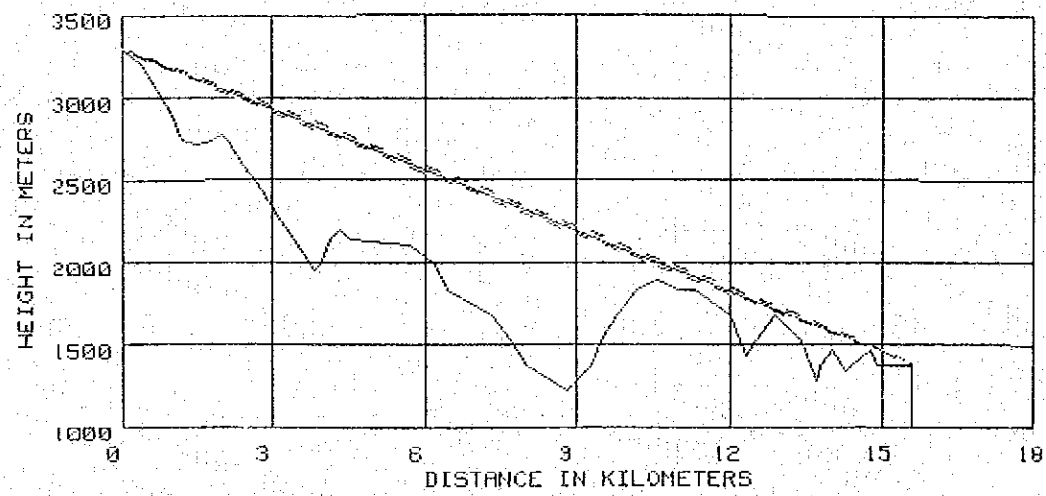
SITE 1 : ILAM
GROUND ELEVATION:1402.1 m
ANTENNA HEIGHT: 15.0 m

SITE 2 : CHHINTAPU
GROUND ELEVATION:3291.8 m
ANTENNA HEIGHT: 10.0 m

CHHPHI (02-12)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 15.6 km

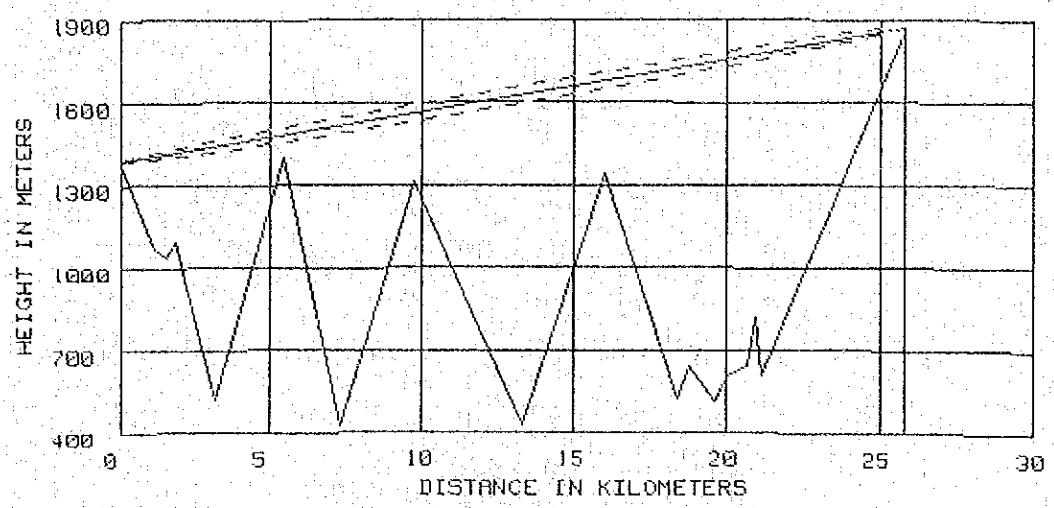
SITE 1 : CHHINTAPU
GROUND ELEVATION:3291.8 m
ANTENNA HEIGHT: 10.0 m

SITE 2 : PHIDIM
GROUND ELEVATION:1371.6 m
ANTENNA HEIGHT: 20.0 m

PHITAP (02-13)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 25.8 km

SITE 1 : PHIDIM	SITE 2 : TAPLEJUNG
GROUND ELEVATION: 1371.6 m	GROUND ELEVATION: 1859.3 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (03 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	RAJBIRAJ	76	86°45′09"E	26°32′44"N
2	ROTAHA	1946	86°41′28"E	26°55′48"N
3	GAIGHAT	152	86°42′04"E	26°48′15"N
4	GURANSE	2195	86°46′35"E	27°14′27"N
5	DIKTEL	1539	86°47′59"E	27°12′59"N
6	KABRE	1798	86°39′42"E	27°12′18"N
7	OKHALDHUNGA	1798	86°30′34"E	27°19′18"N
8	RUMJHATAR	1387	86°32′45"E	27°18′12"N
9	JANTRA KHANI	3063	86°32′29"E	27°23′17"N
10	SALLERI	2469	86°35′36"E	27°30′13"N
11	SATUNG	3551	86°34′31"E	27°34′38"N
12	JUBING	2926	86°43′13"E	27°35′05"N
13	NAMCHE BAZAR	3566	86°42′53"E	27°48′23"N

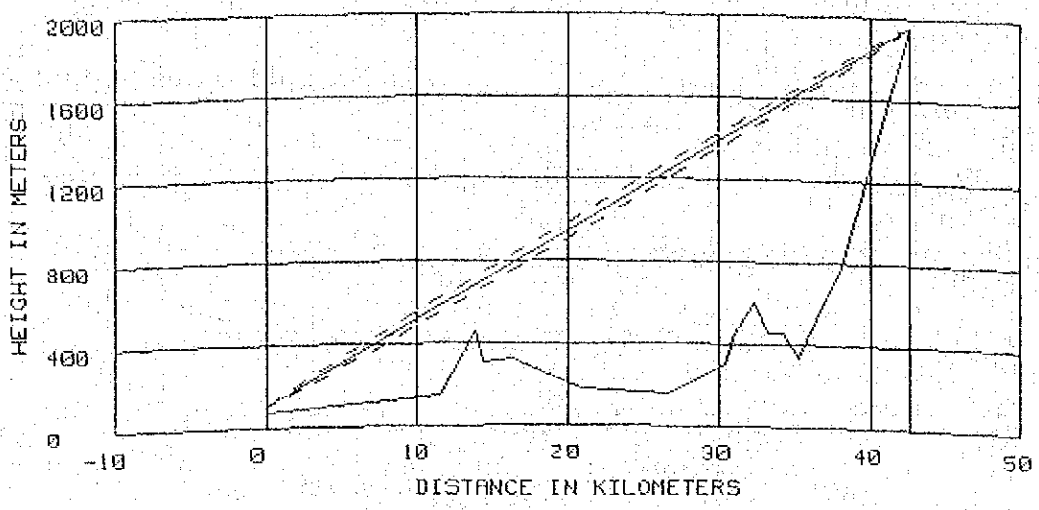
Path Profile Maps (03 Area)

1	Rajbiraj	-	Rotaha
2	Rotaha	-	Gaighat
3	Rotaha	-	Guranse
4	Guranse	-	Diktel
5	Guranse	-	Kabre
6	Kabre	-	Okhaldhunga
7	Okhaldhunga	-	Rumjhatar
8	Kabre	-	Jantra Khani
9	Jantra Khani	-	Salleri
10	Salleri	-	Satung
11	Satung	-	Jubing
12	Jubing	-	Namche Bazar

RAGROT (03-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



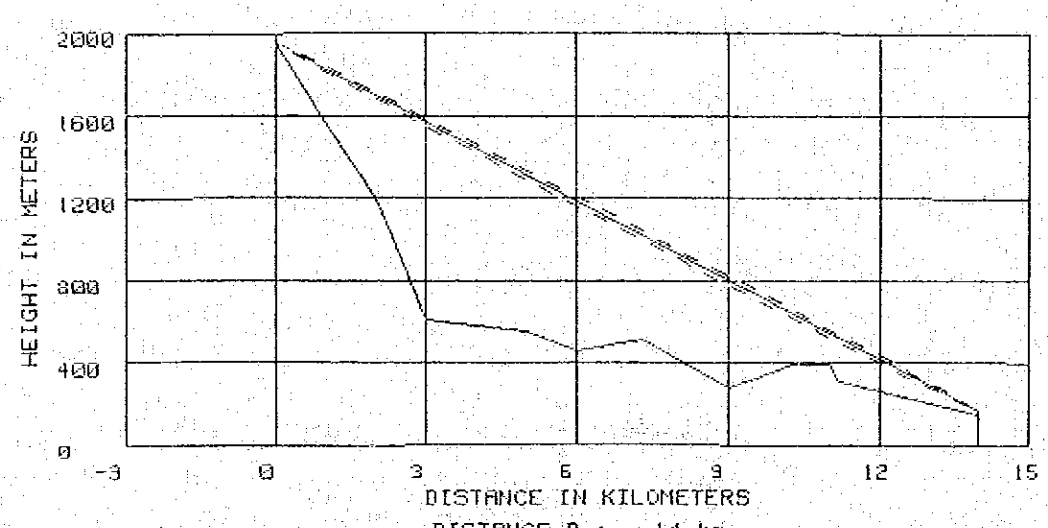
DISTANCE D : 42.6 km

SITE 1 : RAJBIRAJ	SITE 2 : ROTAHA
GROUND ELEVATION: 76.2 m	GROUND ELEVATION: 1946.0 m
ANTENNA HEIGHT: 30.0 m	ANTENNA HEIGHT: 10.0 m

ROTGAI (03-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



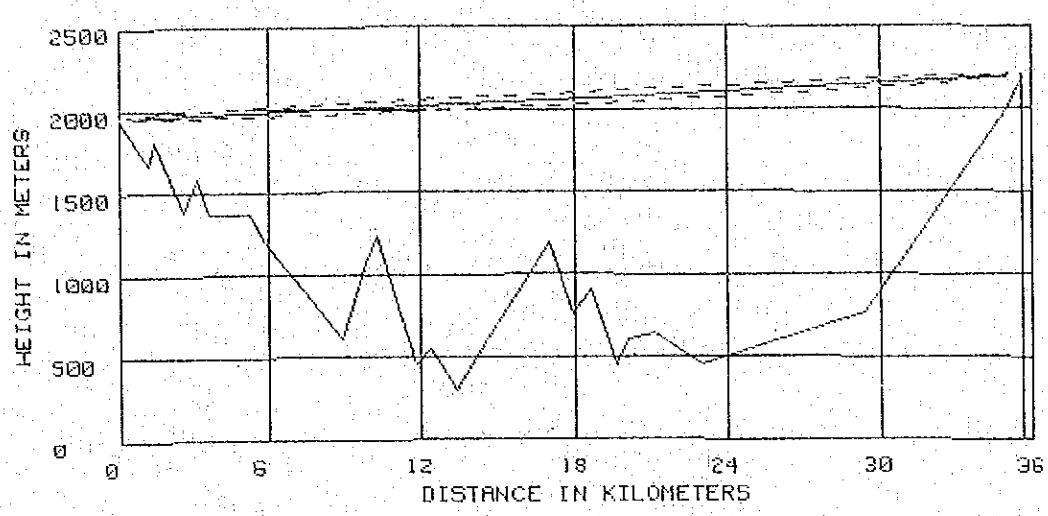
DISTANCE D : 14 km

SITE 1 : ROTAHA	SITE 2 : GAIGHAT
GROUND ELEVATION: 1946.0 m	GROUND ELEVATION: 152.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

ROTGUR (03-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



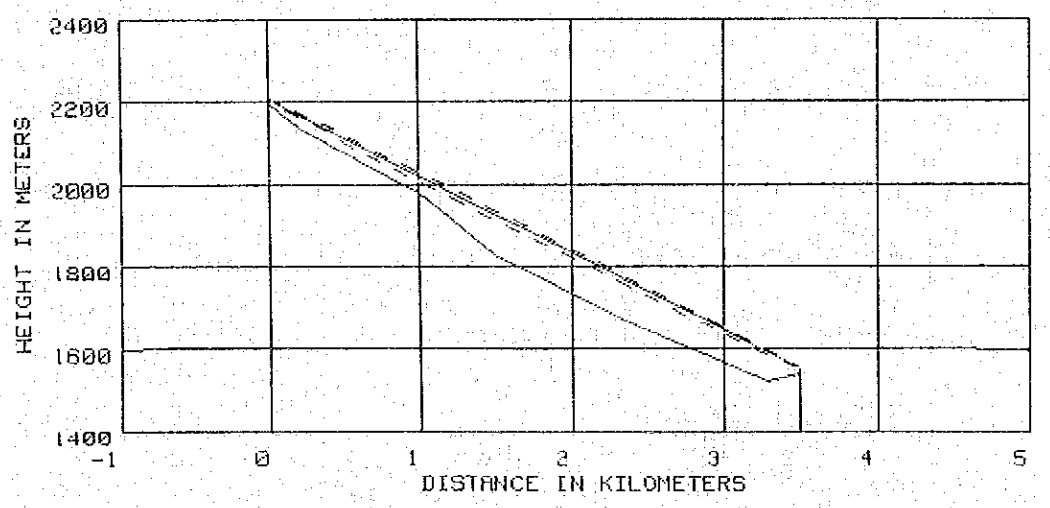
DISTANCE D : 35.6 km

SITE 1 : ROTAHA	SITE 2 : GURANSE
GROUND ELEVATION: 1946.0 m	GROUND ELEVATION: 2195.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

GURDIK (03-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



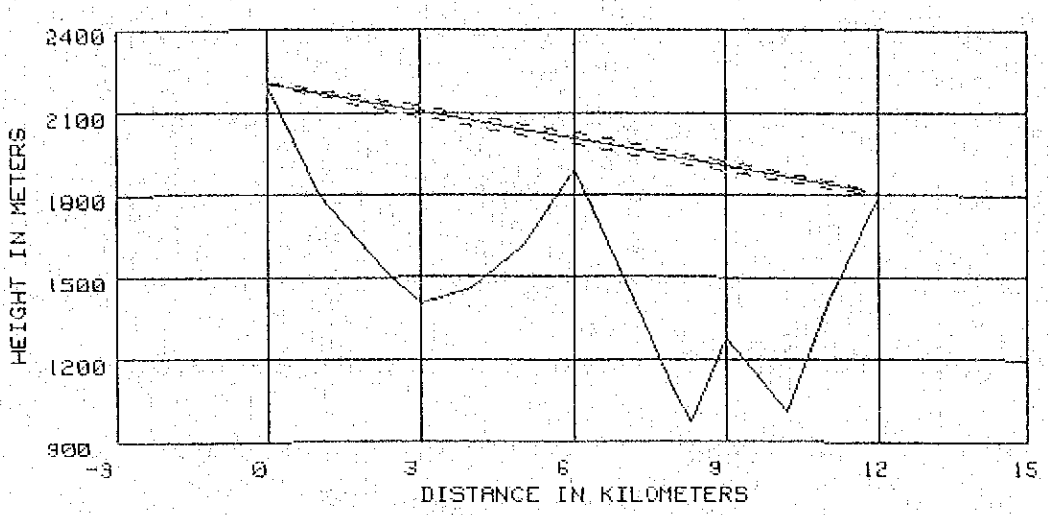
DISTANCE D : 3.5 km

SITE 1 : GURANSE	SITE 2 : DIKTEL
GROUND ELEVATION: 2195.0 m	GROUND ELEVATION: 1539.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

GURKAB (03-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



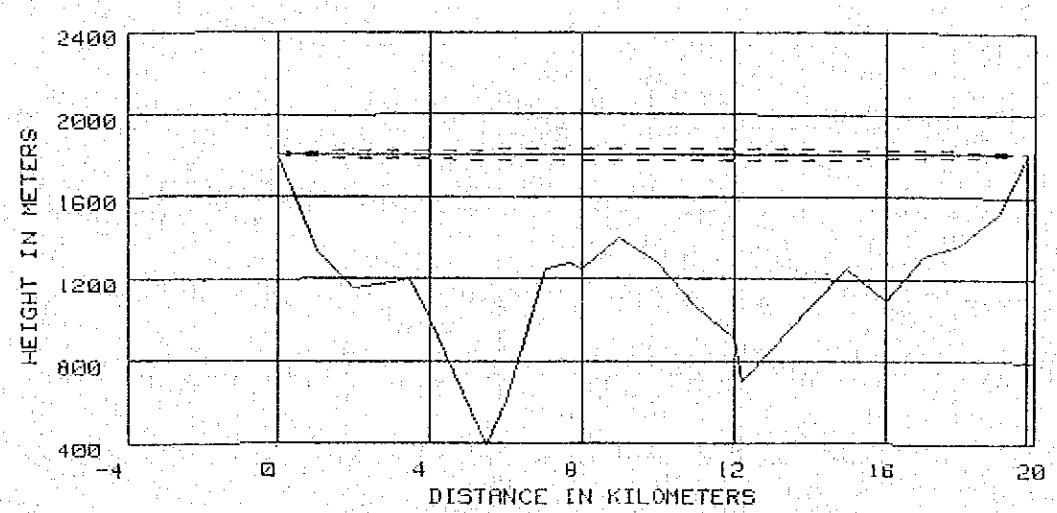
DISTANCE D : 12 km

SITE 1 : GURANSE	SITE 2 : KABRE
GROUND ELEVATION: 2195.0 m	GROUND ELEVATION: 1790.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

KABOKH (03-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



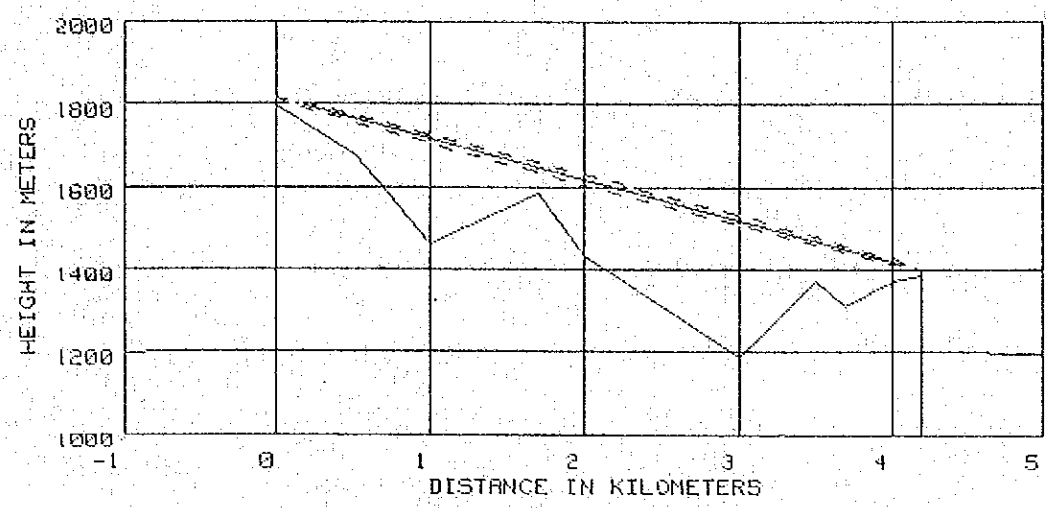
DISTANCE D : 19.8 km

SITE 1 : KABRE	SITE 2 : OKHALDHUNGA
GROUND ELEVATION: 1790.0 m	GROUND ELEVATION: 1290.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

OKHRUM (03-7)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



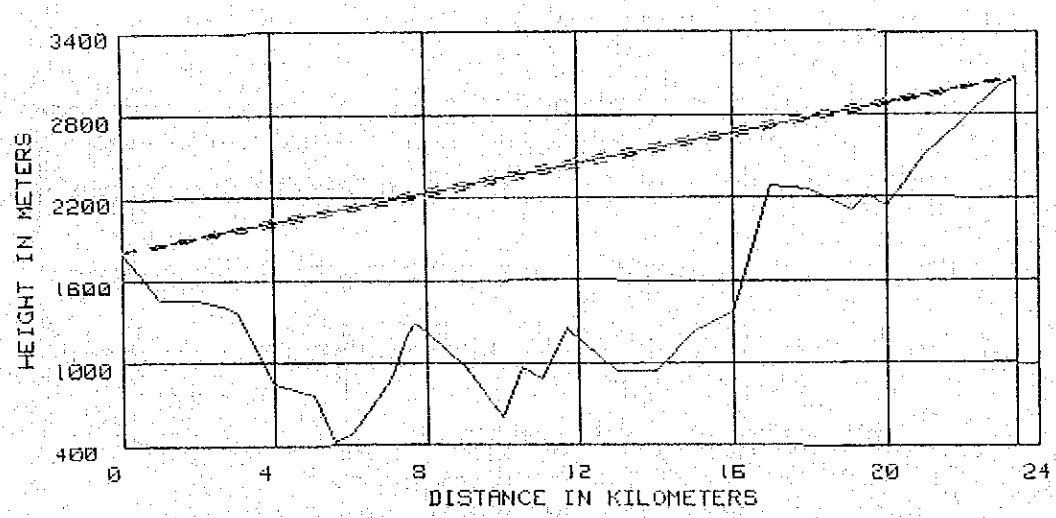
DISTANCE D : 4.2 km

SITE 1 : OKHALDHUNGA	SITE 2 : RUNJHATAR
GROUND ELEVATION: 1790.0 m	GROUND ELEVATION: 1307.0 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

KABJAN (03-8)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



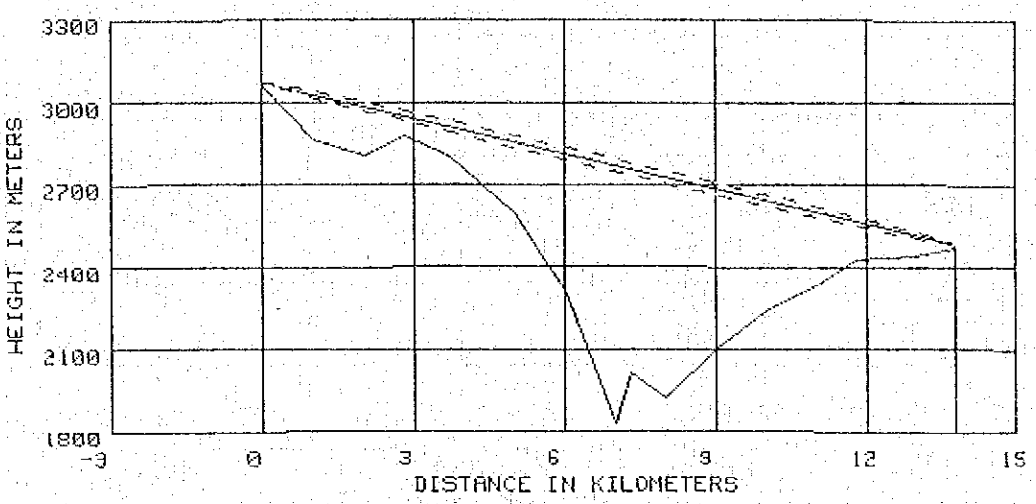
DISTANCE D : 23.4 km

SITE 1 : KABRE	SITE 2 : JANTRA KHANI
GROUND ELEVATION: 1790.0 m	GROUND ELEVATION: 3063.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

JANSAL (03-9)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



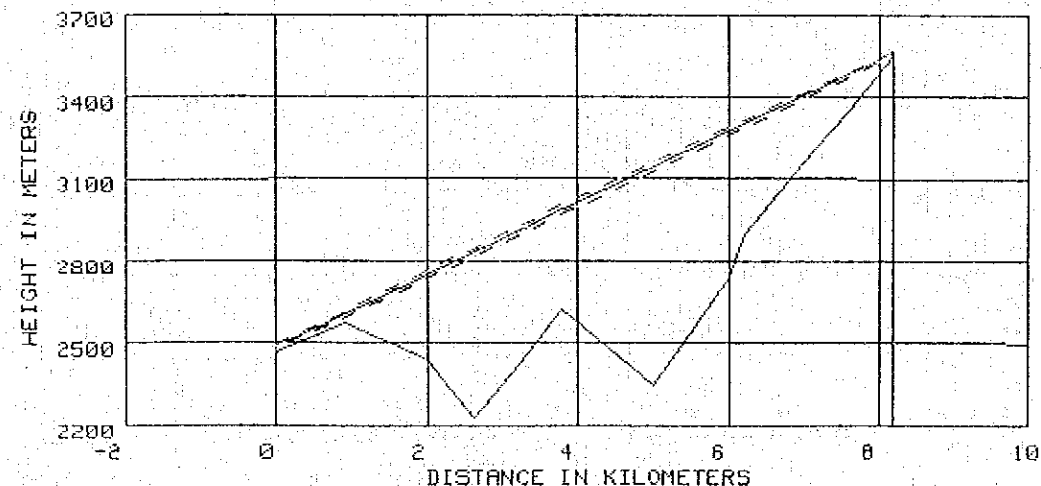
DISTANCE D : 13.8 km

SITE 1 : JANTRA KHANI	SITE 2 : SALLERI
GROUND ELEVATION:3063.0 m	GROUND ELEVATION:2469.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

SALSAT (03-10)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



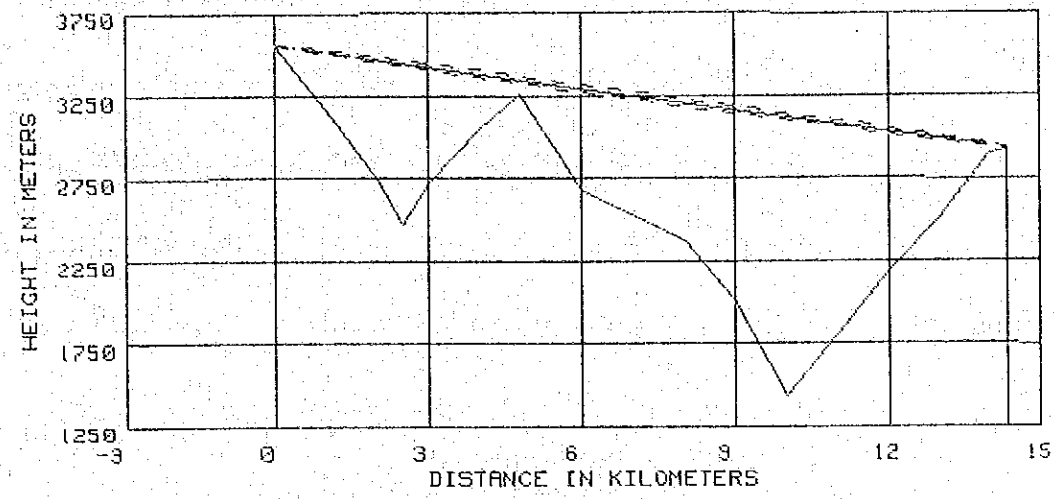
DISTANCE D : 8.2 km

SITE 1 : SALLERI	SITE 2 : SATUNG
GROUND ELEVATION:2469.0 m	GROUND ELEVATION:3551.0 m
ANTENNA HEIGHT: 20.0 m	ANTENNA HEIGHT: 10.0 m

SATJUB (03-11)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



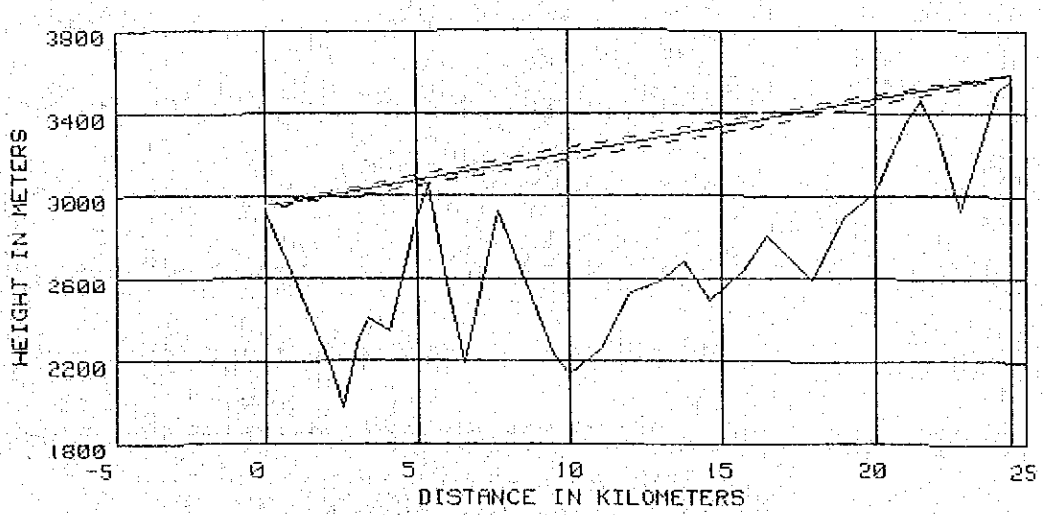
DISTANCE D : 14.35 km

SITE 1 : SATUNG	SITE 2 : JUBING
GROUND ELEVATION:3551.0 m	GROUND ELEVATION:2926.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

JUBNAM (03-12)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 24.45 km

SITE 1 : JUBING	SITE 2 : NAMCHE BAZAR
GROUND ELEVATION:2926.0 m	GROUND ELEVATION:3566.0 m
ANTENNA HEIGHT: 25.0 m	ANTENNA HEIGHT: 20.0 m

Elevation and Coordinates of Station Site (04 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	JANAKPUR	72	85°56′12"E	26°43′45"N
2	NAGI	1993	85°55′53"E	27°18′47"N
3	SINDHULI MADI	518	85°55′05"E	27°12′39"N
4	RAMECHHAP	1463	86°05′15"E	27°19′12"N
5	CHARIKOT	2012	86°02′59"E	27°40′03"N

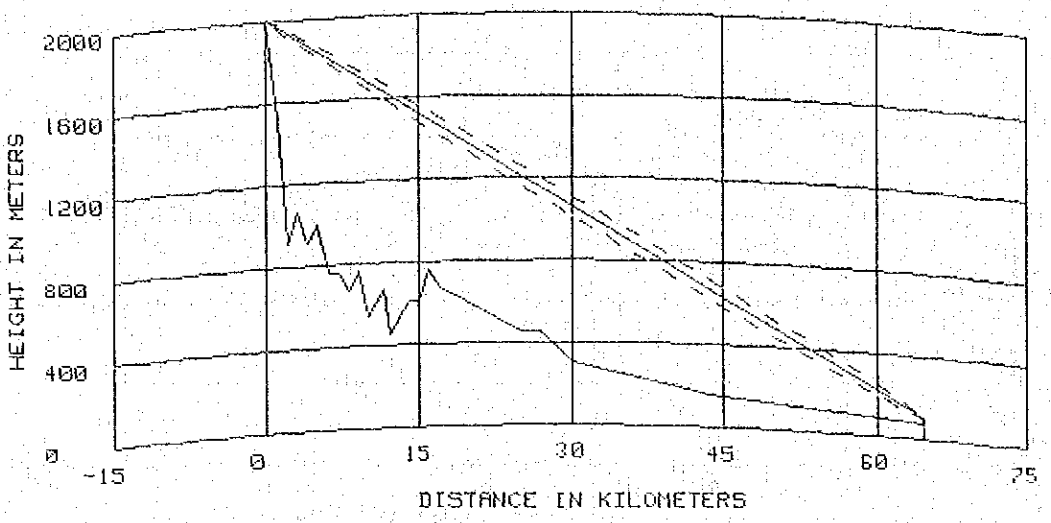
Path Profile Maps (04 Area)

1	Nagi	-	Janakpur
2	Nagi	-	Sindhuli Madi
3	Nagi	-	Ramechhap
4	Ramechhap	-	Charikot

NAGJAN (04-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



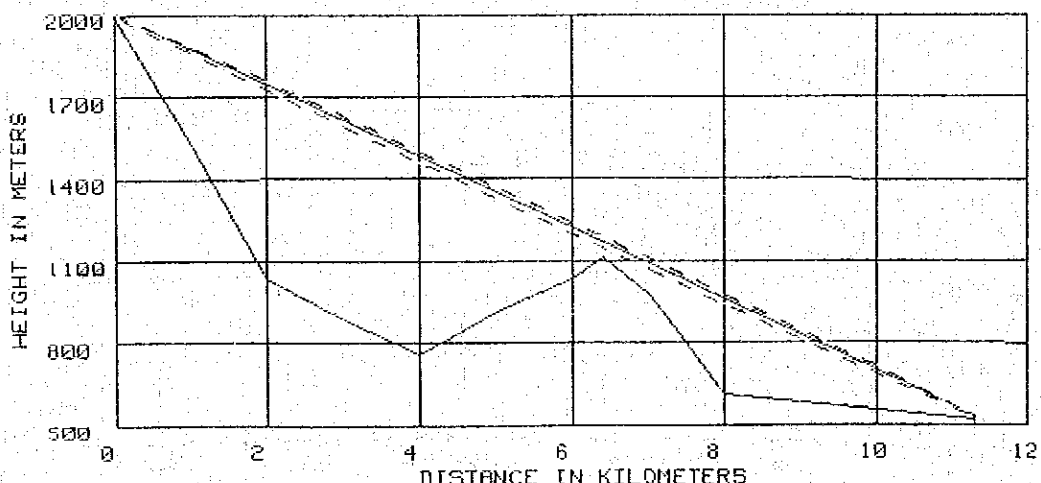
DISTANCE D : 64.8 km

SITE 1 : NAGI	SITE 2 : JANAKPUR
GROUND ELEVATION:1993.0 m	GROUND ELEVATION: 72.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 30.0 m

NAGSIN (04-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



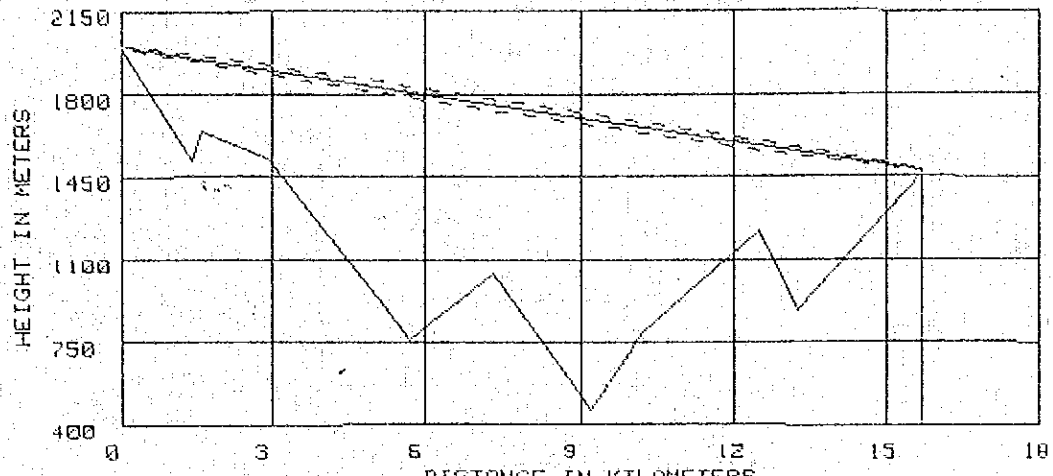
DISTANCE D : 11.3 km

SITE 1 : NAGI	SITE 2 : SINDHULI MADI
GROUND ELEVATION:1993.0 m	GROUND ELEVATION: 518.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

NAGRA (04-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



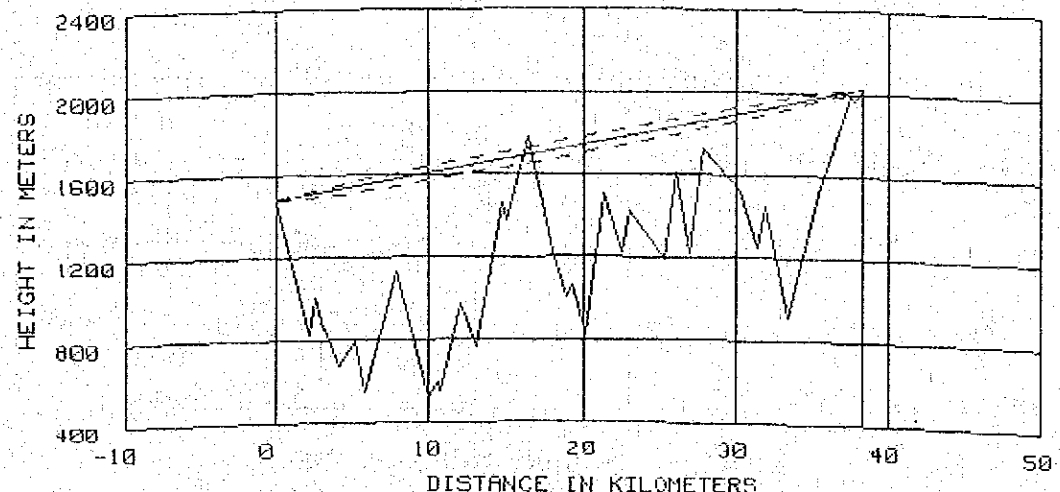
DISTANCE D : 15.7 km

SITE 1 : NAGI	SITE 2 : RAMECHHAP
GROUND ELEVATION: 1993.0 m	GROUND ELEVATION: 1463.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

CHARAM (04-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 38.4 km

SITE 1 : RAMECHHAP	SITE 2 : CHARIKOT
GROUND ELEVATION: 1463.0 m	GROUND ELEVATION: 2012.0 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (05 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	BIRGANJ	88	84°52′42"E	27°01′01"N
2	SIMRA	145	84°59′05"E	27°10′23"N
3	KALAIYA	94	85°00′11"E	27°01′57"N
4	GAUR	76	85°16′56"E	26°45′59"N
5	HITAUDA	448	85°01′51"E	27°25′57"N
6	SHIMBHANJYANG	2581	85°05′25"E	27°35′37"N
7	BASANTI	1554	85°07′31"E	27°31′32"N
8	BHIMPHEDI	1067	85°07′32"E	27°32′42"N

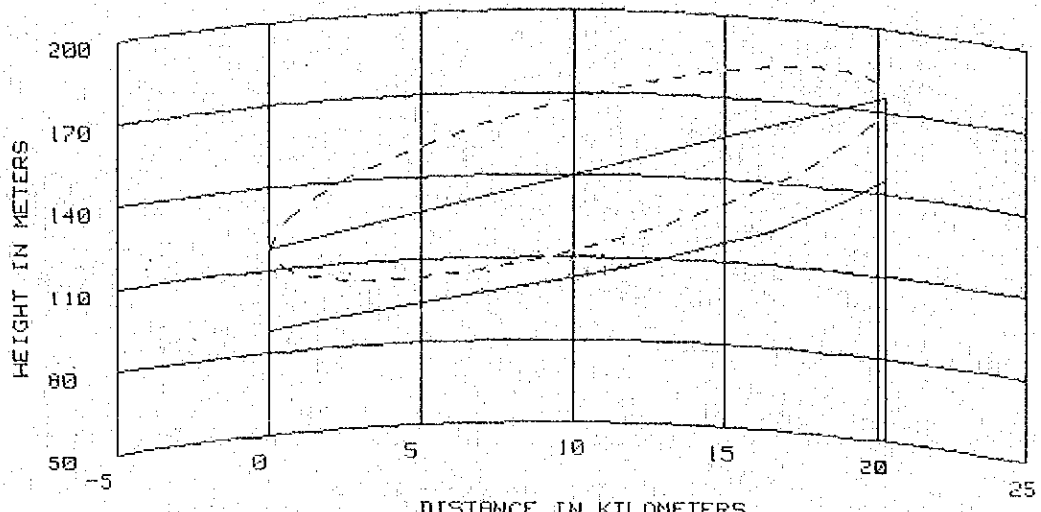
Path Profile Maps (05 Area)

1	Birganj	-	Simra
2	Birganj	-	Kalaiya
3	Kalaiya	-	Gaur
4	Shimbhanjyang	-	Hitauda
5	Shimbhanjyang	-	Basanti
6	Basanti	-	Bhimphedi

BIRSIN (05-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



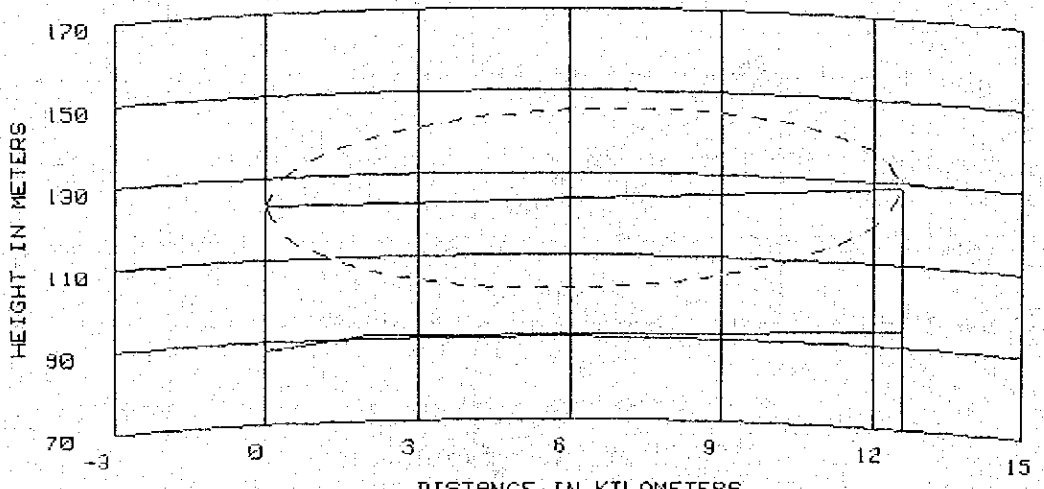
DISTANCE D : 20.3 km

SITE 1 : BIRGANJ		SITE 2 : SIMRA	
GROUND ELEVATION:	88.0 m	GROUND ELEVATION:	145.0 m
ANTENNA HEIGHT:	30.0 m	ANTENNA HEIGHT:	30.0 m

BIRKAL (05-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



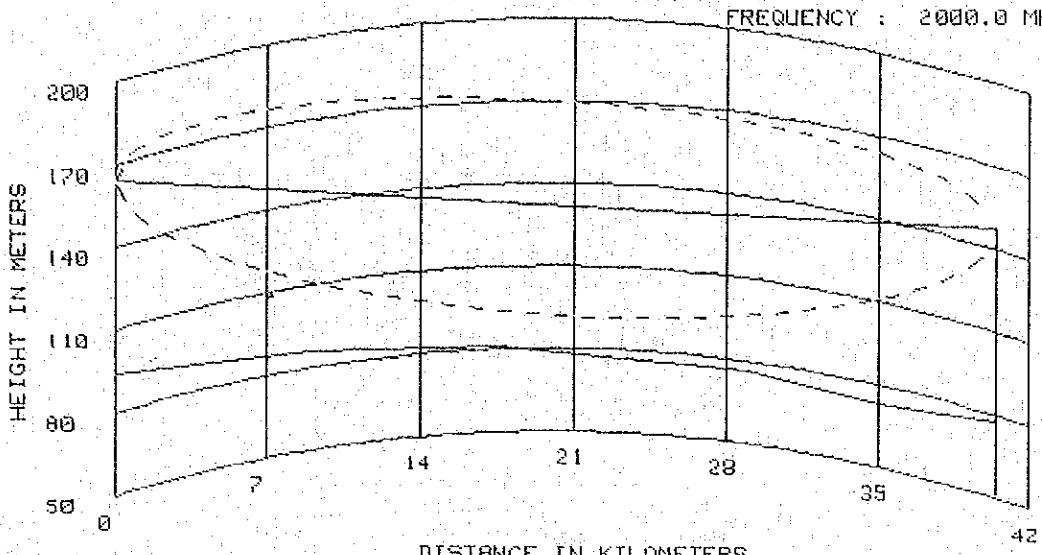
DISTANCE D : 12.6 km

SITE 1 : BIRGANJ		SITE 2 : KALAIYA	
GROUND ELEVATION:	88.0 m	GROUND ELEVATION:	94.0 m
ANTENNA HEIGHT:	35.0 m	ANTENNA HEIGHT:	35.0 m

KALGAU (05-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE IN KILOMETERS

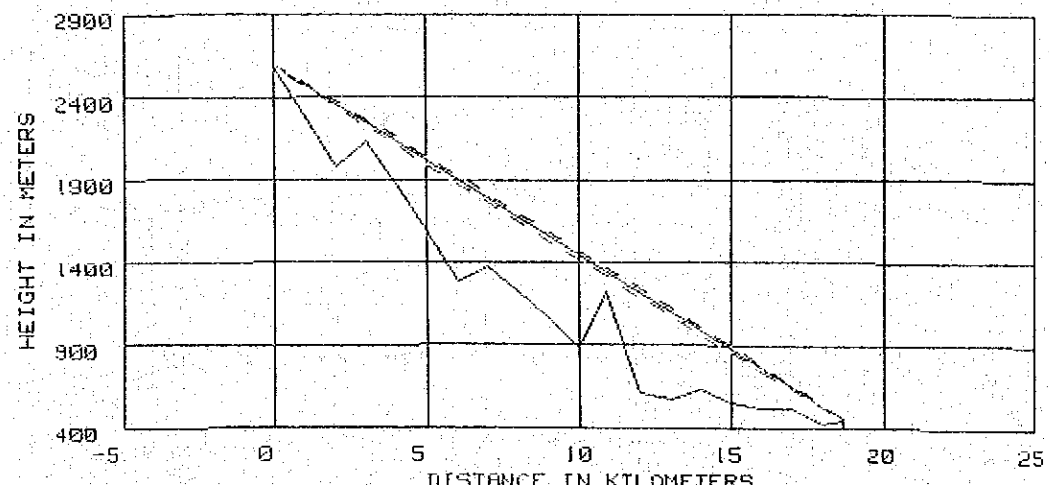
DISTANCE D : 40.4 km

SITE 1 : KALAIYA		SITE 2 : GAUR	
GROUND ELEVATION:	94.0 m	GROUND ELEVATION:	76.0 m
ANTENNA HEIGHT:	70.0 m	ANTENNA HEIGHT:	70.0 m

SHIHIT (05-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE IN KILOMETERS

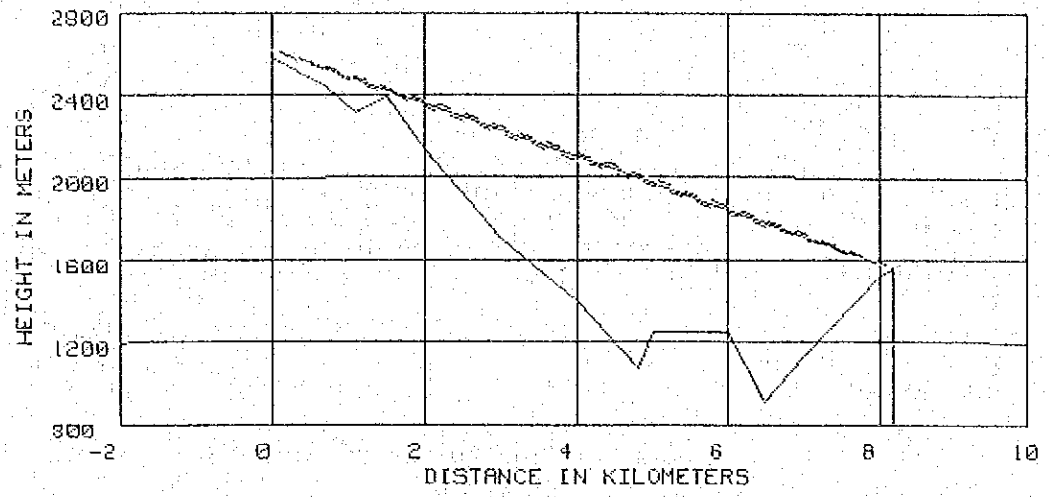
DISTANCE D : 18.7 km

SITE 1 : SHIMBHANJYANG		SITE 2 : HITAUDA	
GROUND ELEVATION:	2501.0 m	GROUND ELEVATION:	448.0 m
ANTENNA HEIGHT:	10.0 m	ANTENNA HEIGHT:	10.0 m

SHIBAS (05-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



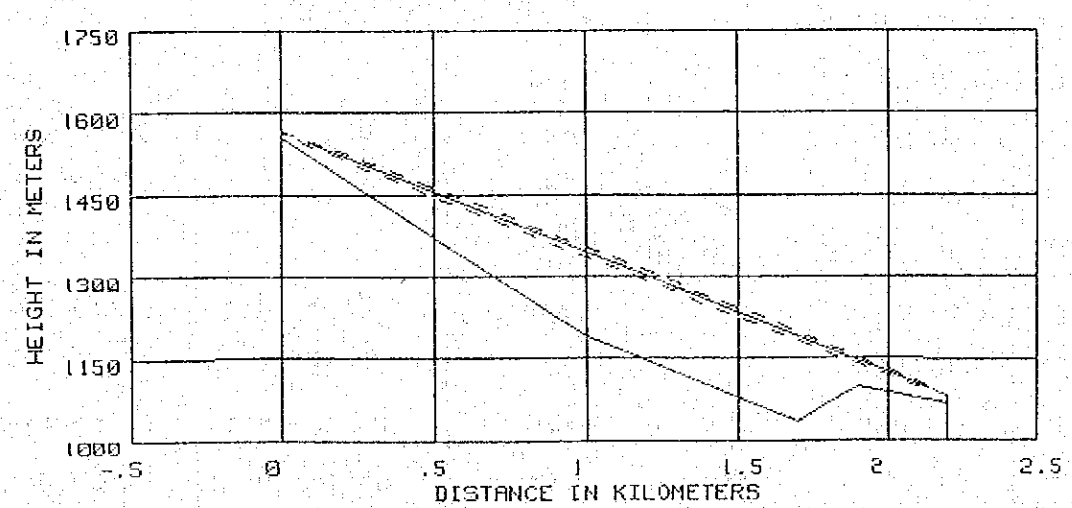
DISTANCE D : 8.2 km

SITE 1 : SHIMBHANJYANG	SITE 2 : BASANTI
GROUND ELEVATION: 2581.0 m	GROUND ELEVATION: 1554.0 m
ANTENNA HEIGHT: 35.0 m	ANTENNA HEIGHT: 10.0 m

BASBHI (05-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 2.2 km

SITE 1 : BASANTI	SITE 2 : BHIMPHEDI
GROUND ELEVATION: 1554.0 m	GROUND ELEVATION: 1067.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (06 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	POKHARA	887	83°59′55"E	28°13′17"N
2	PANCHASE	2499	83°47′58"E	28°13′46"N
3	SYANGJA	853	83°52′18"E	28°05′55"N
4	KUSMA	914	83°41′04"E	28°13′13"N
5	BAGLUNG	945	83°36′10"E	28°15′50"N
6	SALYAN	1097	83°36′16"E	28°19′00"N
7	BENI	853	83°34′06"E	28°20′36"N
8	RAKHU	1829	83°34′38"E	28°24′14"N
9	TOPANG	2774	83°41′04"E	28°29′08"N
10	DHAMPUGAON	2957	83°36′21"E	28°39′47"N
11	DHUMPHA	2896	83°42′09"E	28°45′21"N
12	JOMSOM	2774	83°44′14"E	28°46′58"N
13	MARJYANKOT	1085	84°09′16"E	28°06′39"N
14	JITAKOT	1311	84°19′55"E	28°05′32"N
15	SANKHAR	511	84°16′06"E	27°59′00"N
16	DAMAULI	335	84°16′58"E	27°58′20"N
17	BANDIPUR	1158	84°24′11"E	27°56′06"N
18	GORKHA	1097	84°37′10"E	28°00′05"N
19	GHALEGAON	2499	84°21′21"E	28°19′03"N
20	BESISHAR	671	84°23′25"E	28°13′43"N
21	CHHIJU	2164	84°25′29"E	28°23′40"N
22	THONJE	2743	84°21′53"E	28°28′36"N
23	BAGARCHHAP	2591	84°21′00"E	28°33′00"N
24	CHAME	2621	84°14′41"E	28°33′05"N

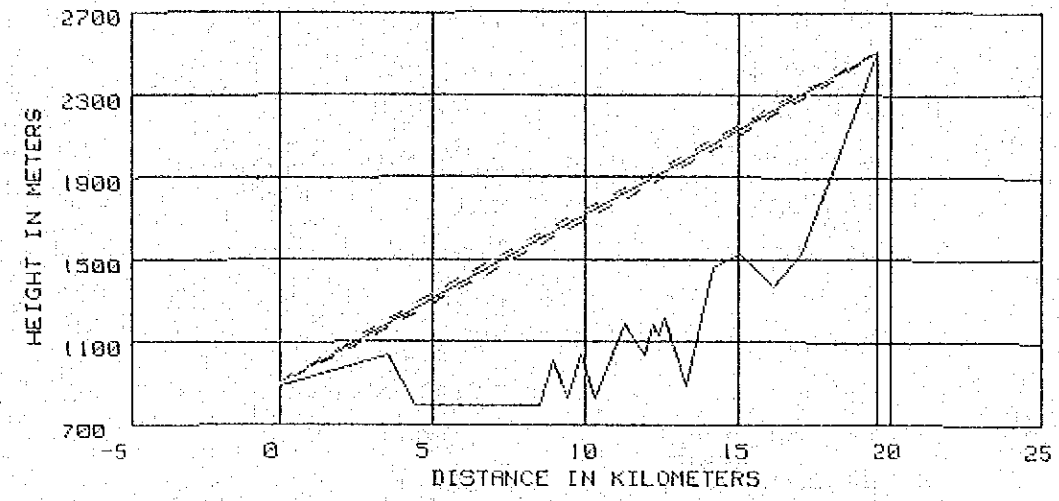
Path Profile Maps (06 Area)

1	Pokhara	-	Panchase
2	Panchase	-	Syangja
3	Panchase	-	Kusma
4	Kusma	-	Baglung
5	Baglung	-	Salyan
6	Salyan	-	Beni
7	Beni	-	Rakhu
8	Rakhu	-	Topang
9	Topang	-	Dhampugaon
10	Dhampugaon	-	Dhumpha
11	Dhumpha	-	Jomsom
12	Pokhara	-	Marjyankot
13	Marjyankot	-	Jitakot
14	Jitakot	-	Sankhar
15	Sankhar	-	Damauli
16	Jitakot	-	Bandipur
17	Bandipur	-	Gorkha
18	Jitakot	-	Ghalegaon
19	Ghalegaon	-	Besishar
20	Ghalegaon	-	Chhiju
21	Chhiju	-	Thonje
22	Thonje	-	Bagarchhap
23	Bagarchhap	-	Chame

POKPAN (06-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



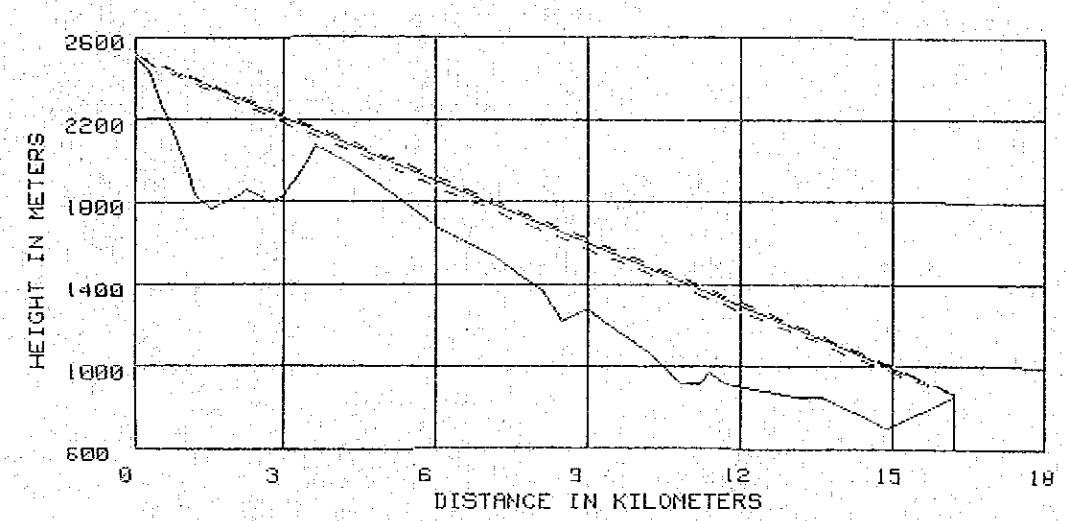
DISTANCE D : 19.6 km

SITE 1 : POKHARA	SITE 2 : PANCHASE
GROUND ELEVATION: 807.0 m	GROUND ELEVATION:2499.4 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 10.0 m

PANSYA (06-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



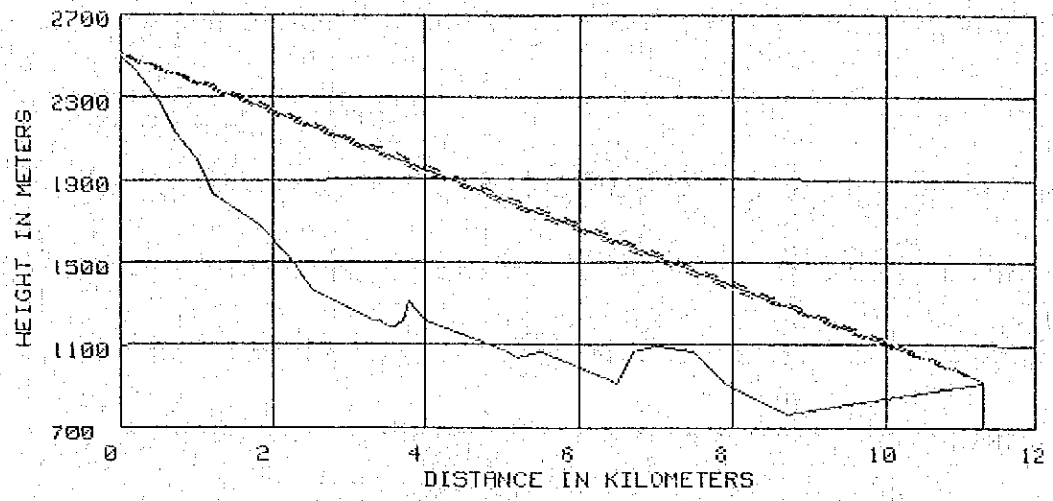
DISTANCE D : 16.2 km

SITE 1 : PANCHASE	SITE 2 : SYANGJA
GROUND ELEVATION:2499.4 m	GROUND ELEVATION: 853.4 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

PANKUS (06-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



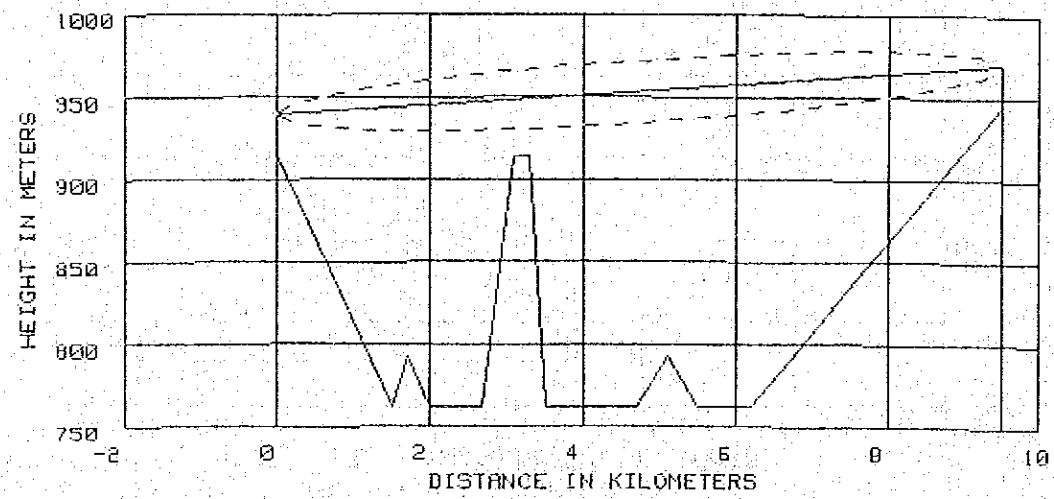
DISTANCE D : 11.3 km

SITE 1 : PANCHASE	SITE 2 : KUSMA
GROUND ELEVATION: 2499.4 m	GROUND ELEVATION: 914.4 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

KUSBAG (06-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



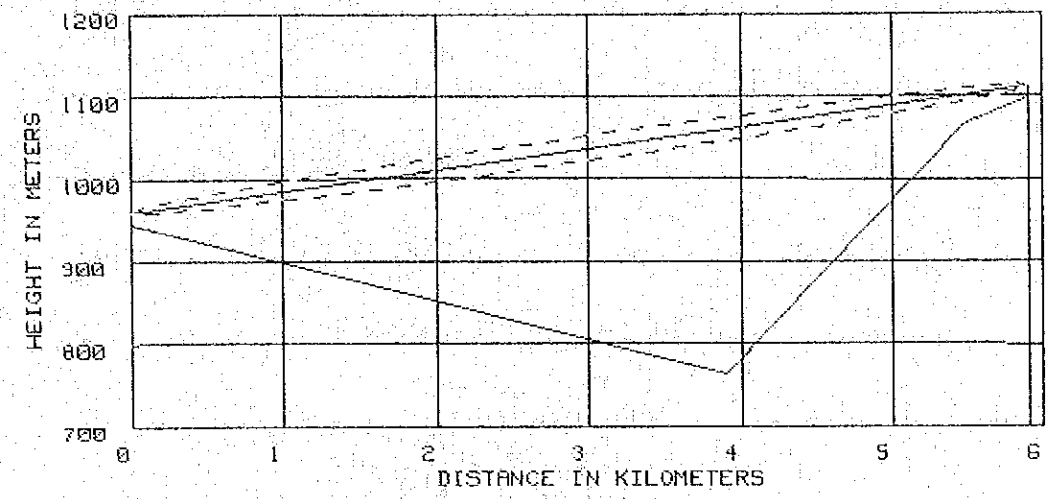
DISTANCE D : 9.5 km

SITE 1 : KUSMA	SITE 2 : BAGLUNG
GROUND ELEVATION: 914.4 m	GROUND ELEVATION: 944.9 m
ANTENNA HEIGHT: 25.0 m	ANTENNA HEIGHT: 25.0 m

BAGSAL (06-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



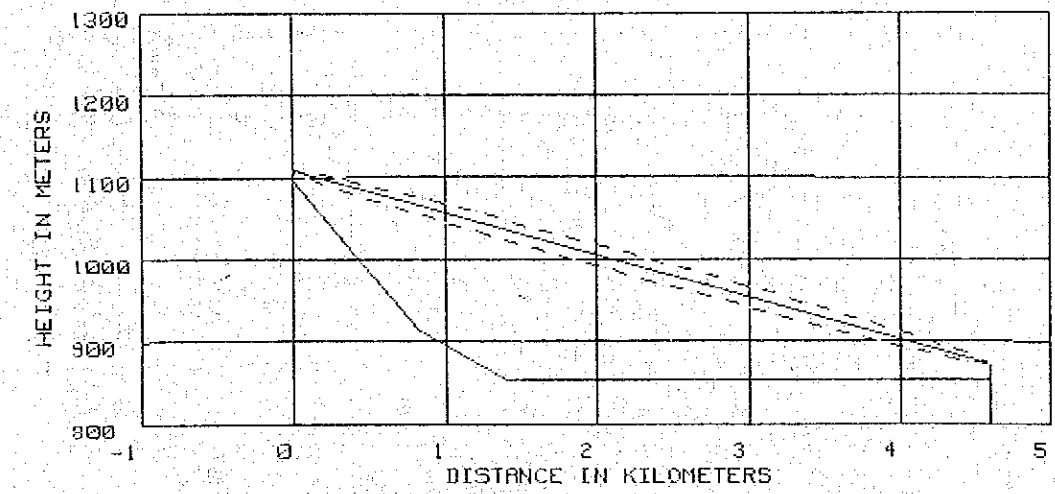
DISTANCE D : 5.9 km

SITE 1 : BAGLUNG	SITE 2 : SALYAN
GROUND ELEVATION: 944.9 m	GROUND ELEVATION: 1097.3 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

SALBEN (06-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



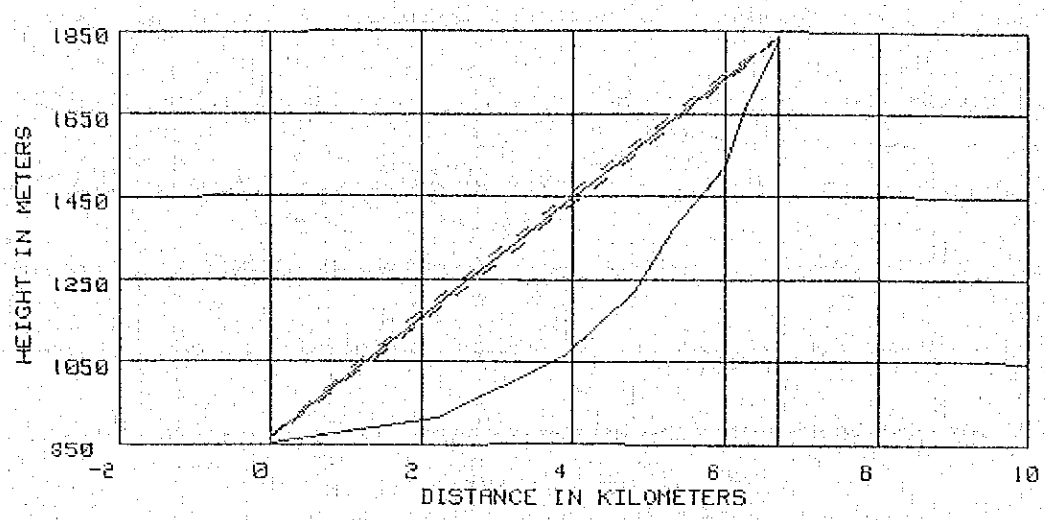
DISTANCE D : 4.6 km

SITE 1 : SALYAN	SITE 2 : BENI
GROUND ELEVATION: 1097.3 m	GROUND ELEVATION: 853.4 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 20.0 m

BENRAK (06-7)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



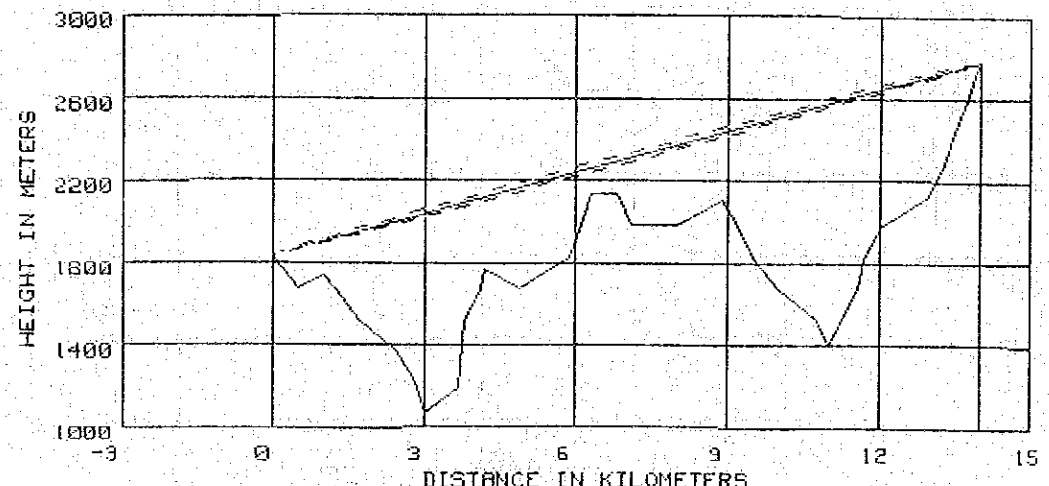
DISTANCE D : 6.7 km

SITE 1 : BENI	SITE 2 : RAKHU
GROUND ELEVATION: 853.4 m	GROUND ELEVATION: 1828.8 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 10.0 m

RAKTOP (06-8)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



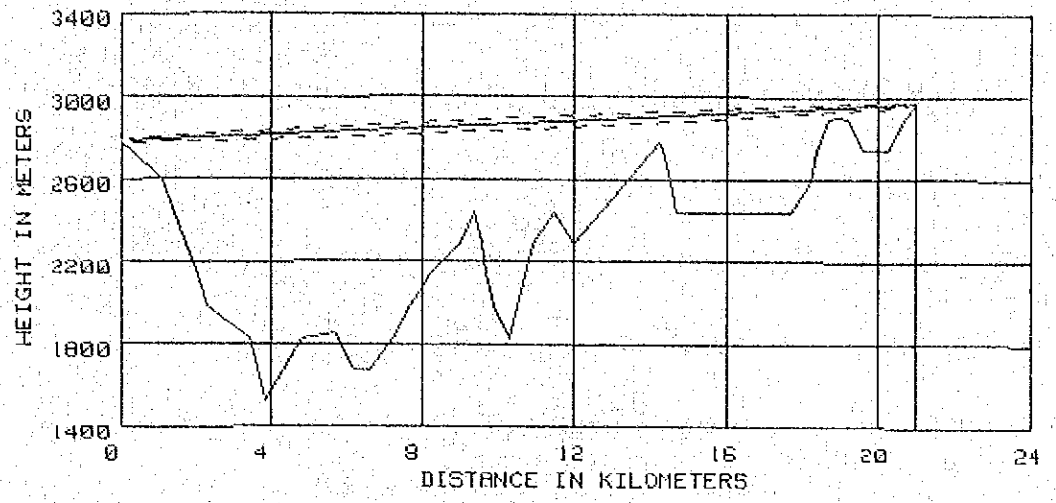
DISTANCE D : 14 km

SITE 1 : RAKHU	SITE 2 : TOPANG
GROUND ELEVATION: 1028.8 m	GROUND ELEVATION: 2773.7 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

TOPDHA (06-9)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



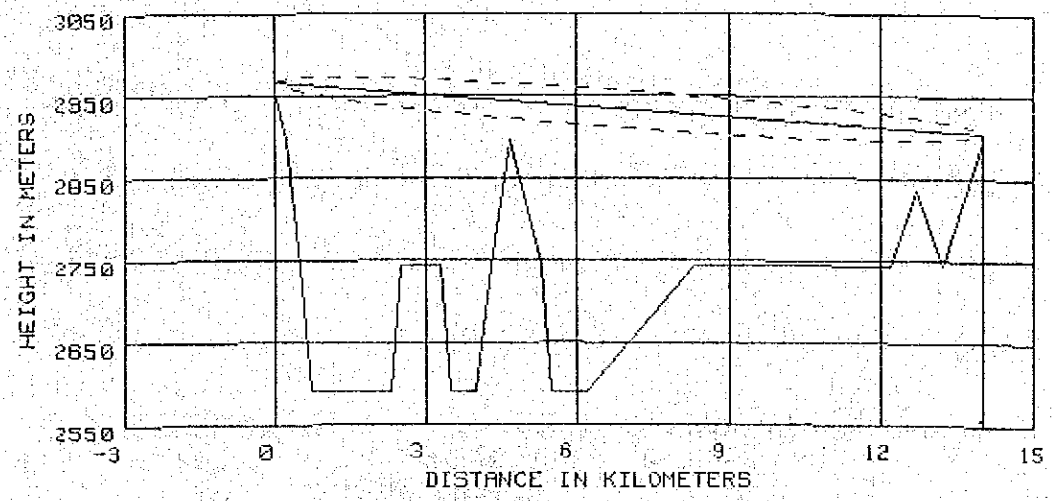
DISTANCE D : 21 km

SITE 1 : TOPANG	SITE 2 : DHAMPUGAON
GROUND ELEVATION:2773.7 m	GROUND ELEVATION:2956.6 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

DHADHU (06-10)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



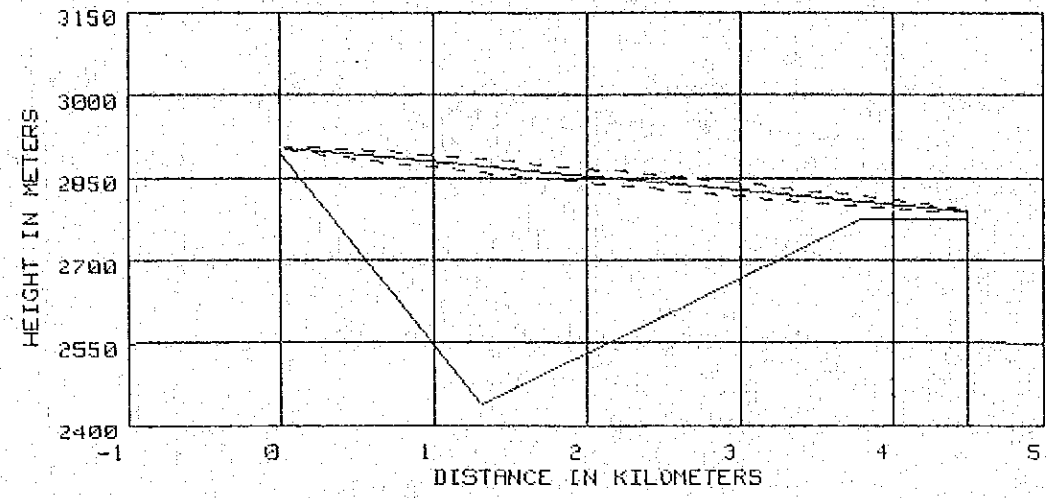
DISTANCE D : 14 km

SITE 1 : DHAMPUGAON	SITE 2 : DHUMPHA
GROUND ELEVATION:2956.6 m	GROUND ELEVATION:2895.6 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

DHUJOM (06-11)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



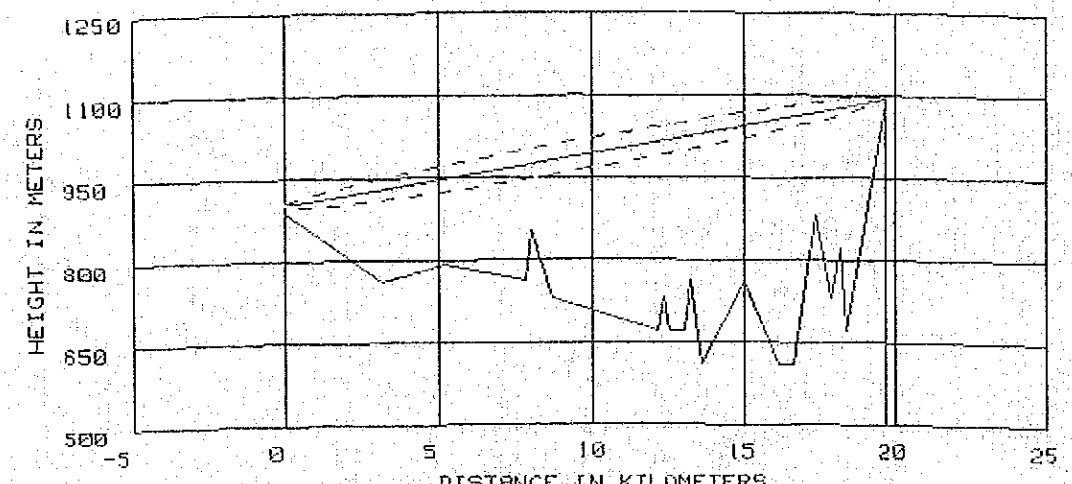
DISTANCE D : 4.5 km

SITE 1 : DHUMPHA	SITE 2 : JOMSOM
GROUND ELEVATION:2895.6 m	GROUND ELEVATION:2779.7 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

POKMAR (06-12)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



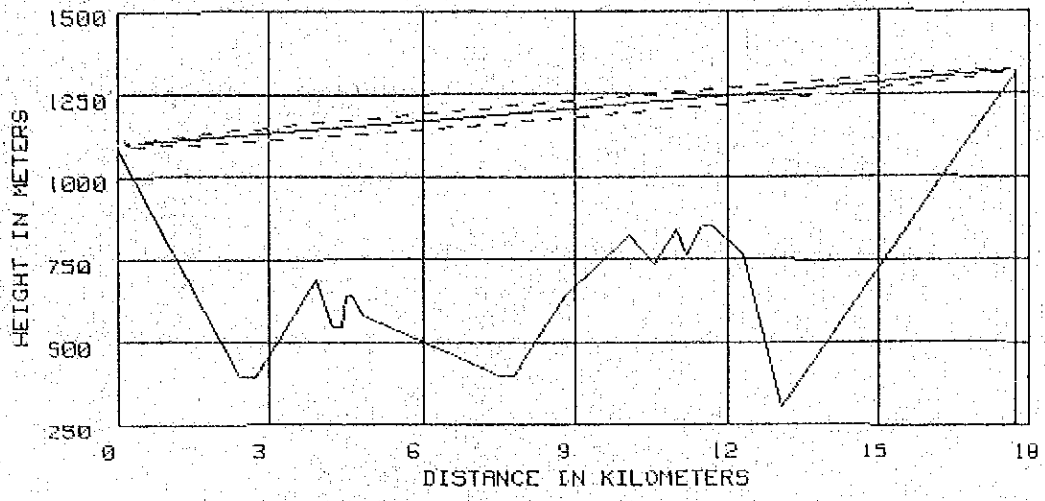
DISTANCE D : 19.7 km

SITE 1 : POKHARA	SITE 2 : MARJYANKOT
GROUND ELEVATION: 887.0 m	GROUND ELEVATION:1085.1 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 10.0 m

MARJIT (06-13)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



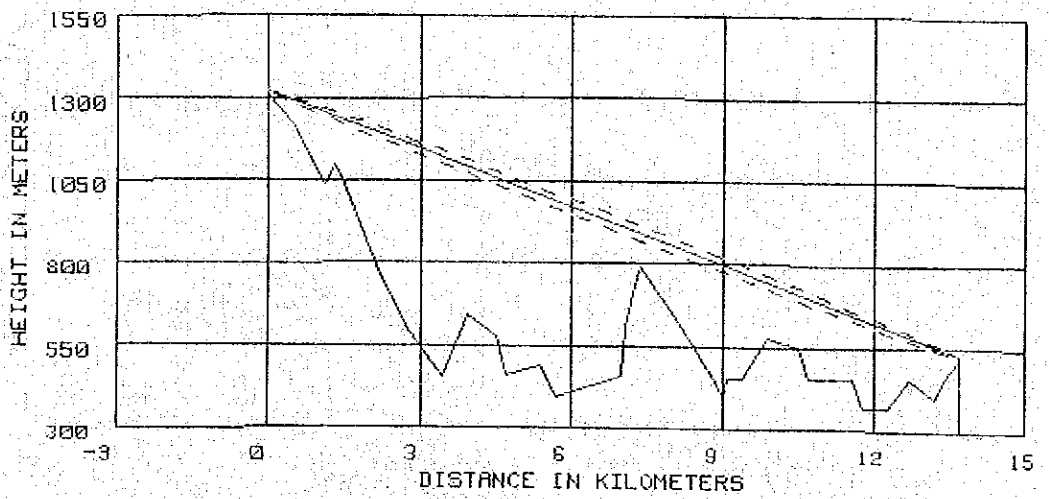
DISTANCE D : 17.7 km

SITE 1 : MARJYANKOT	SITE 2 : JITAKOT
GROUND ELEVATION: 1085.1 m	GROUND ELEVATION: 1310.6 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

JITSAN (06-14)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



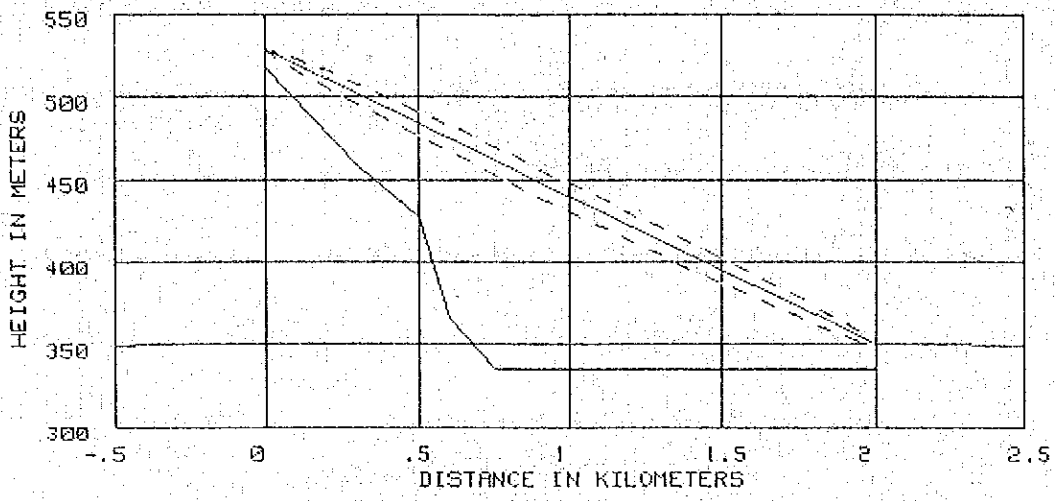
DISTANCE D : 13.7 km

SITE 1 : JITAKOT	SITE 2 : SANKHAR
GROUND ELEVATION: 1310.6 m	GROUND ELEVATION: 518.2 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

SANDAM (06-15)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



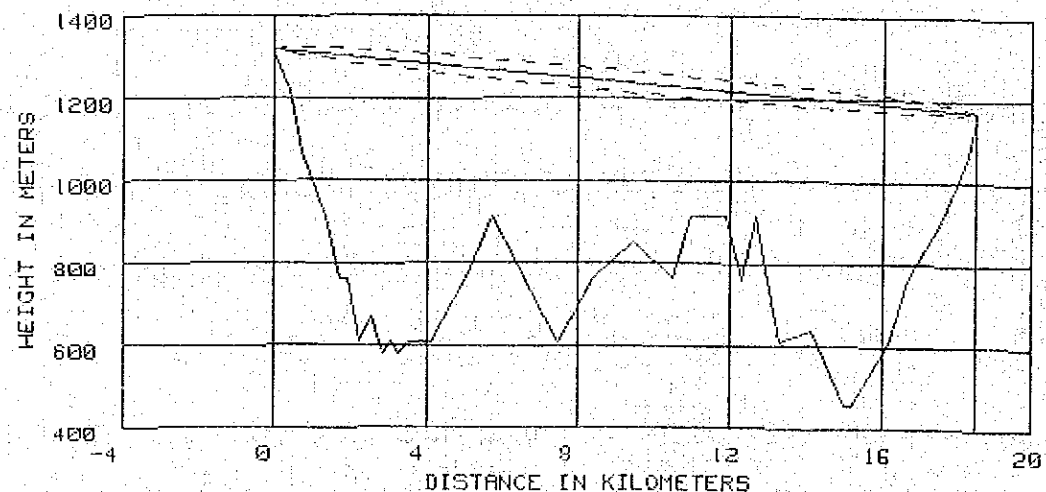
DISTANCE D : 2 km

SITE 1 : SANKHAR	SITE 2 : DAMAULI
GROUND ELEVATION: 510.2 m	GROUND ELEVATION: 335.3 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

JITBAN (06-16)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



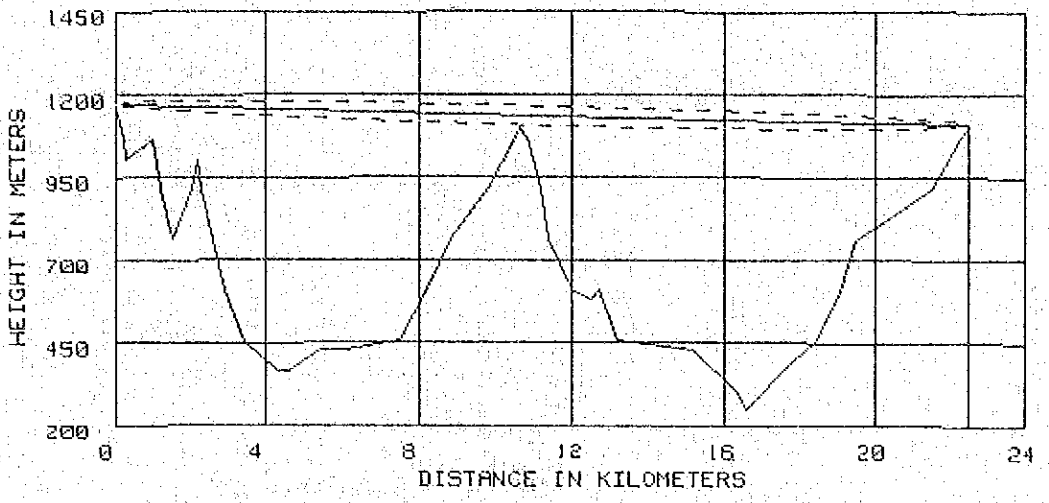
DISTANCE D : 18.5 km

SITE 1 : JITAKOT	SITE 2 : BANDIPUR
GROUND ELEVATION: 1310.6 m	GROUND ELEVATION: 1150.2 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

BANGOR (06-17)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



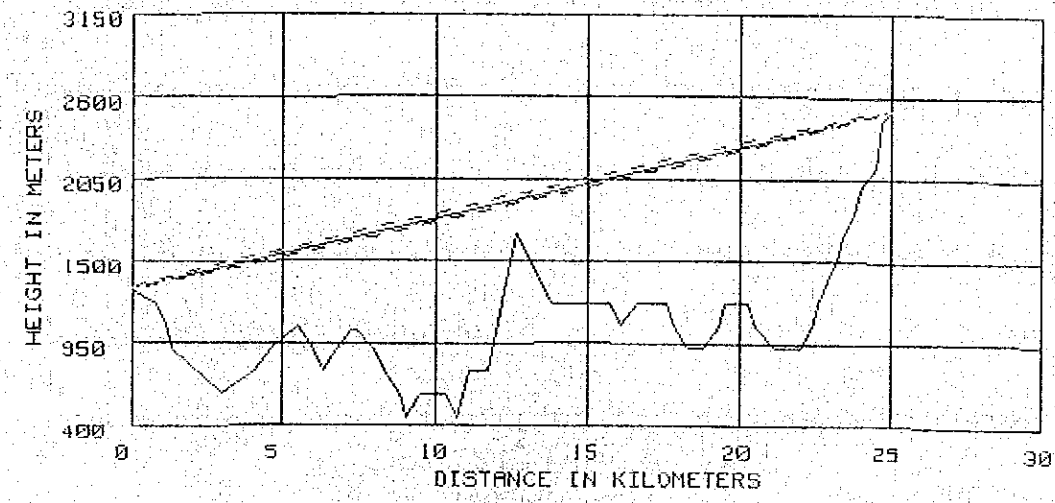
DISTANCE D : 22.5 km

SITE 1 : BANDIPUR	SITE 2 : GORKHA
GROUND ELEVATION: 1150.2 m	GROUND ELEVATION: 1097.3 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 15.0 m

JITGHA (06-18)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



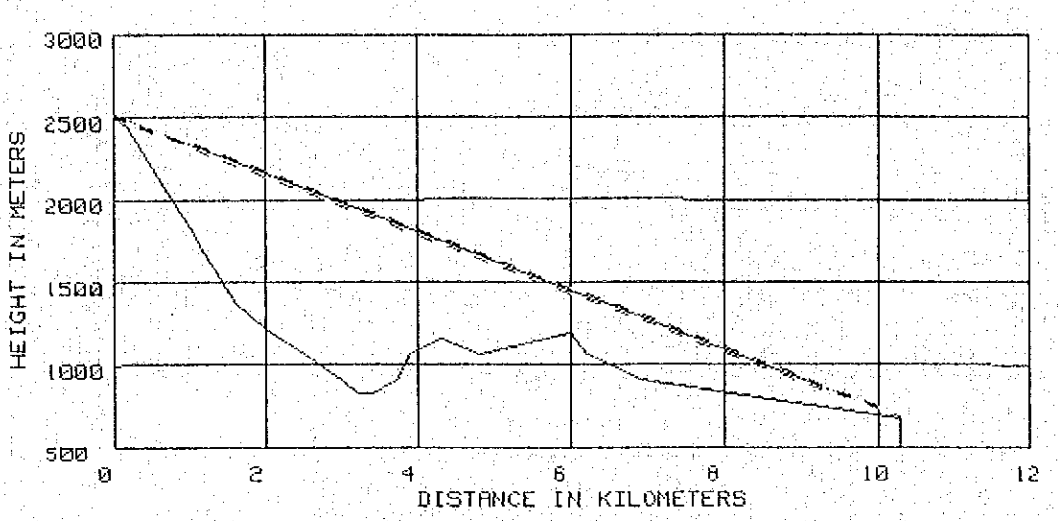
DISTANCE D : 25 km

SITE 1 : JITAKOT	SITE 2 : GHALEGAON
GROUND ELEVATION: 1310.6 m	GROUND ELEVATION: 2499.4 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

GHABES (06-19)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



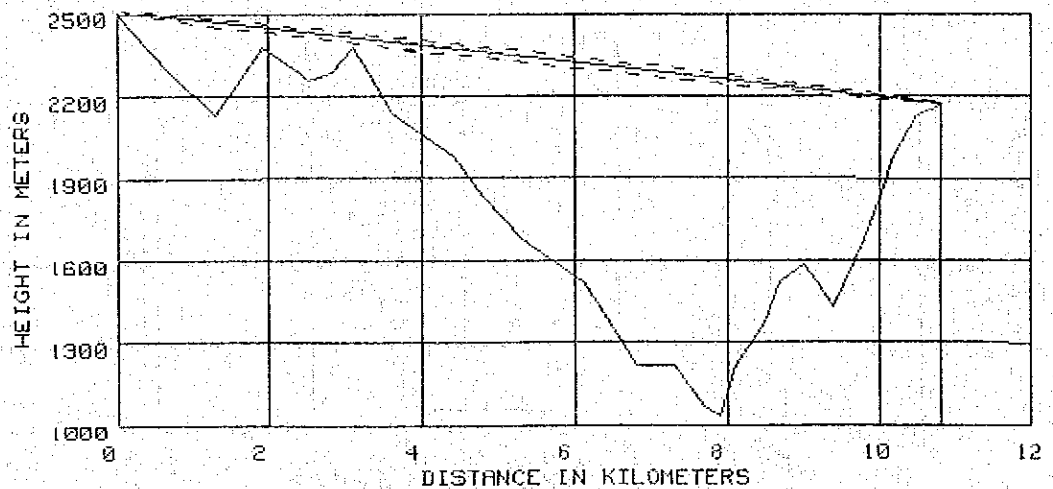
DISTANCE D : 10.3 km

SITE 1 : GHALEGRON	SITE 2 : BESISHAR
GROUND ELEVATION:2499.4 m	GROUND ELEVATION: 670.6 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

GHACHH (06-20)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



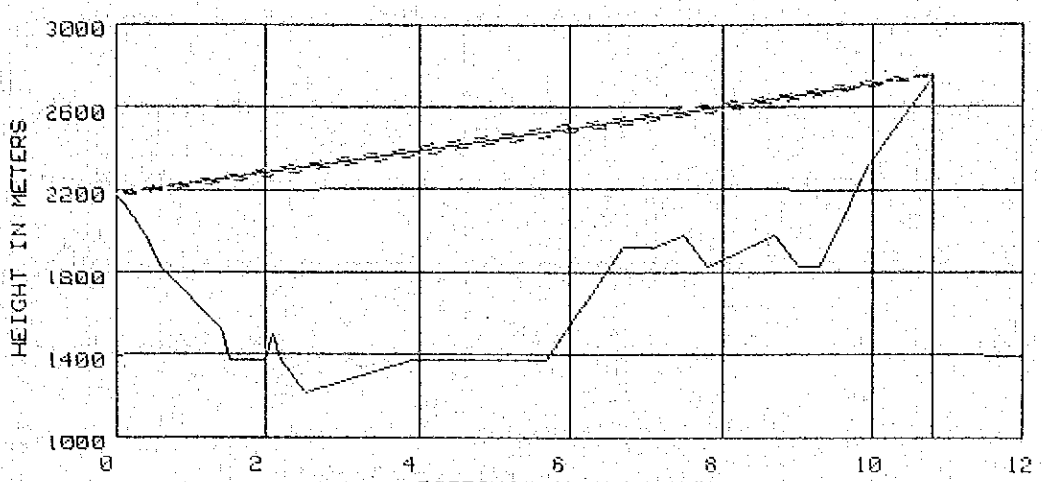
DISTANCE D : 10.8 km

SITE 1 : GHALEGRON	SITE 2 : CHHIJU
GROUND ELEVATION:2499.4 m	GROUND ELEVATION:2164.1 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

CHHTHO (06-21)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 10.8 km

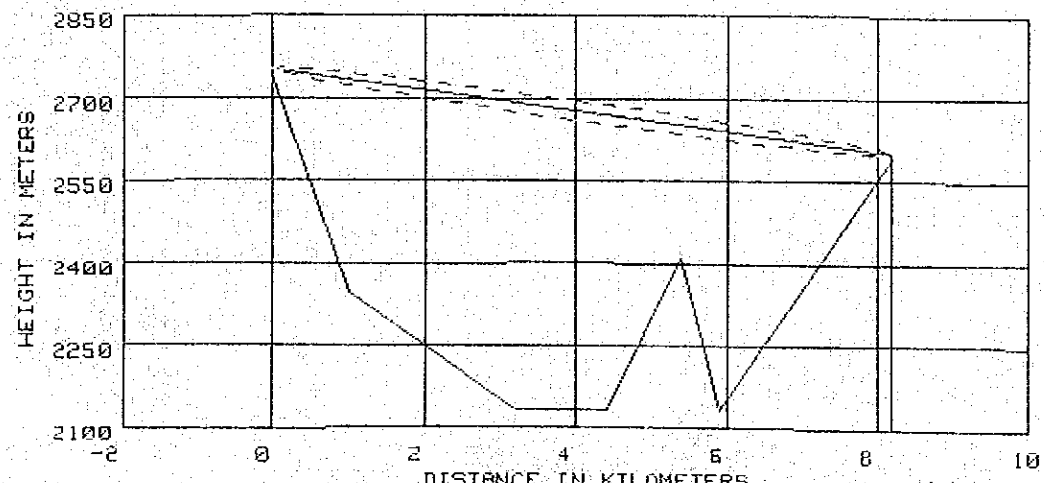
SITE 1 : CHHIJU
GROUND ELEVATION:2164.1 m
ANTENNA HEIGHT: 10.0 m

SITE 2 : THONJE
GROUND ELEVATION:2743.2 m
ANTENNA HEIGHT: 10.0 m

THOBA (06-22)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



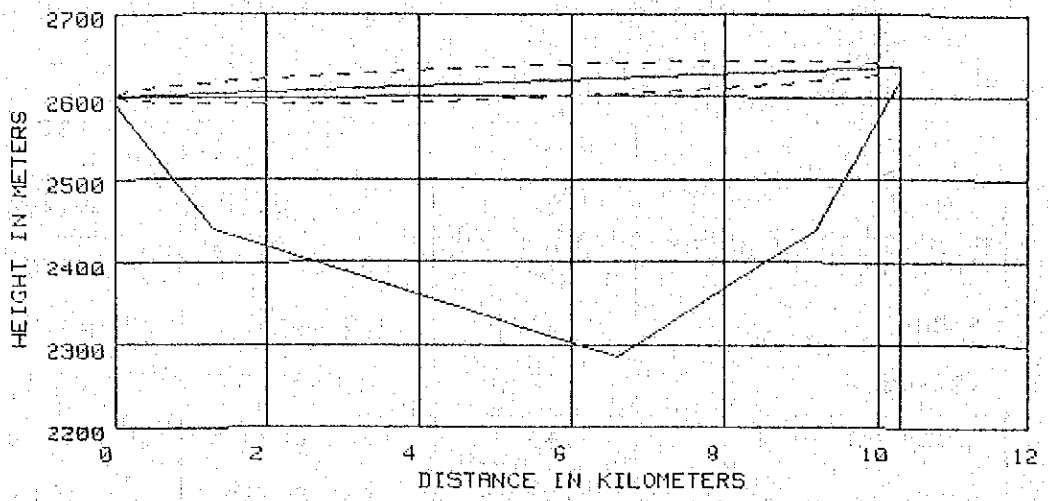
DISTANCE D : 8.2 km

SITE 1 : THONJE
GROUND ELEVATION:2743.2 m
ANTENNA HEIGHT: 10.0 m

SITE 2 : BAGARCHHAP
GROUND ELEVATION:2590.8 m
ANTENNA HEIGHT: 10.0 m

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 10.3 km

SITE 1 : BAGARCHHAP	SITE 2 : CHAME
GROUND ELEVATION:2590.8 m	GROUND ELEVATION:2621.3 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (07 Area)

No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	BHAIRAHWA	107	83°27'17"E	27°30'27"N
2	PARASI	111	83°39'51"E	27°31'55"N
3	TRIBENI	122	83°55'49"E	27°27'12"N
4	JAITLUNG	1600	83°30'23"E	27°47'10"N
5	GULMI RS	1920	83°15'33"E	28°03'36"N
6	GULMI TAMGHAS	1585	83°15'08"E	28°03'59"N
7	SHANDHIKHARKHA	1341	83°06'12"E	27°57'03"N

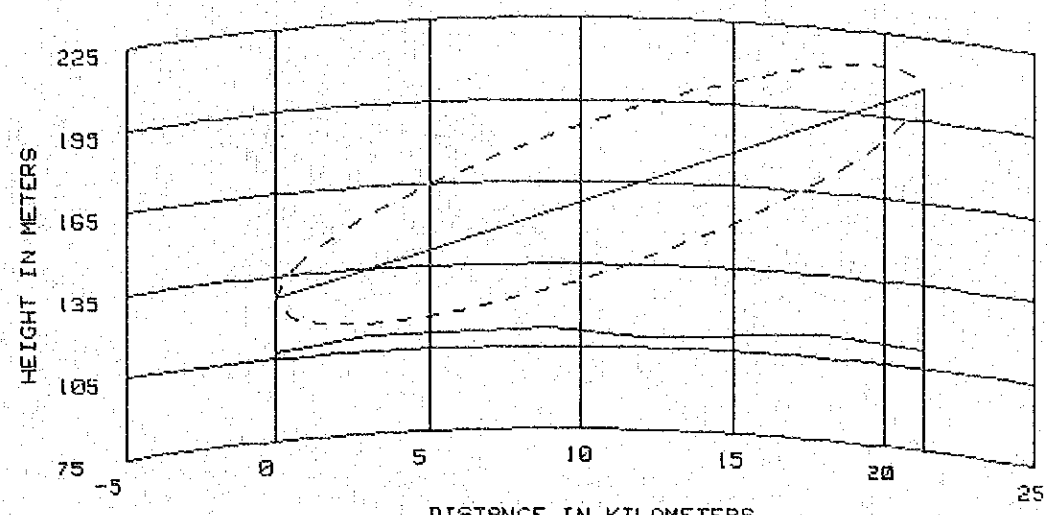
Path Profile Maps (07 Area)

1	Bhairahwa	-	Parasi
2	Parasi	-	Tribeni
3	Bhairahwa	-	Jaitlung (Covered by another project)
4	Jaitlung	-	Gulmi R.S.
5	Gulmi R.S.	-	Gulmi Tamghas
6	Gulmi R.S.	-	Shandhikharkha

BHAPAR (07-1)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



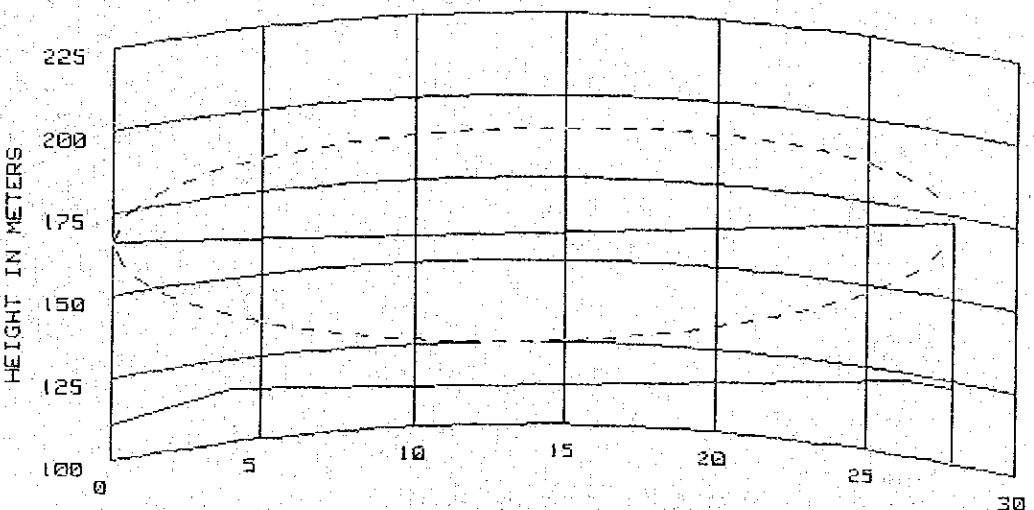
DISTANCE D : 21.3 km

SITE 1 : BHAIRAHWA	SITE 2 : PARASI
GROUND ELEVATION: 107.0 m	GROUND ELEVATION: 111.0 m
ANTENNA HEIGHT: 20.0 m	ANTENNA HEIGHT: 95.0 m

PARTRI (07-2)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



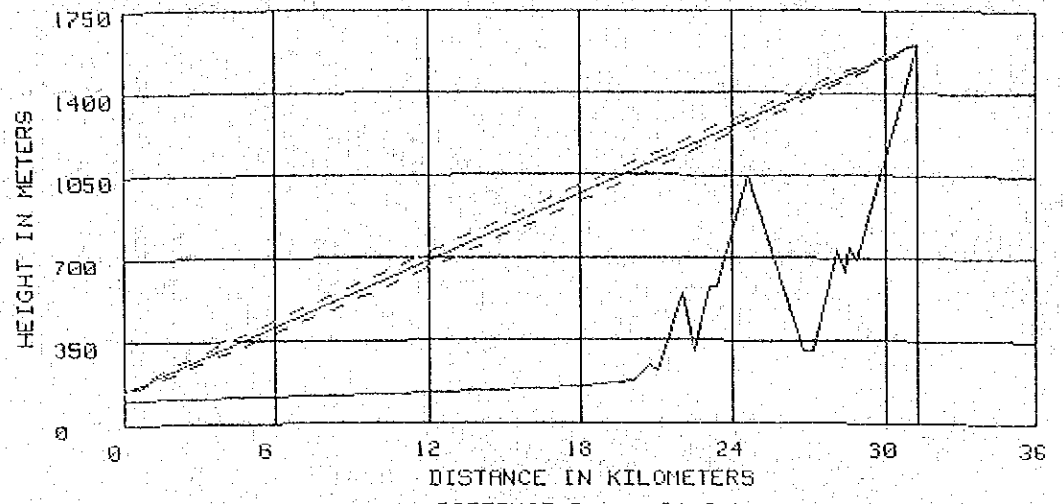
DISTANCE D : 27.9 km

SITE 1 : PARASI	SITE 2 : TRIBENI
GROUND ELEVATION: 111.0 m	GROUND ELEVATION: 122.0 m
ANTENNA HEIGHT: 55.0 m	ANTENNA HEIGHT: 50.0 m

BHAJRI (07-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 31.3 km

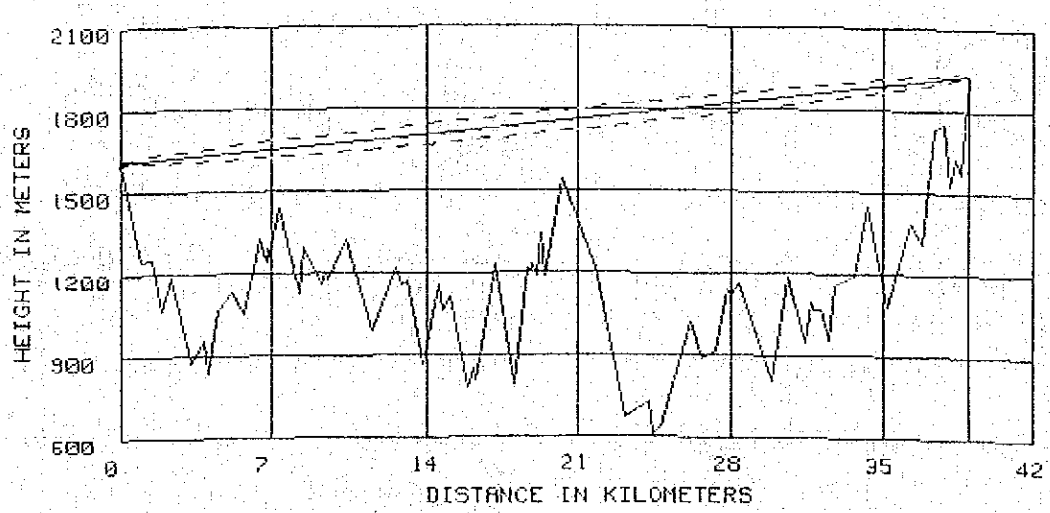
SITE 1 : BHAIRAHWA	SITE 2 : JAITLUNG
GROUND ELEVATION: 106.7 m	GROUND ELEVATION: 1600.2 m
ANTENNA HEIGHT: 30.0 m	ANTENNA HEIGHT: 10.0 m

(Covered by another project)

JAIGUL (07-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



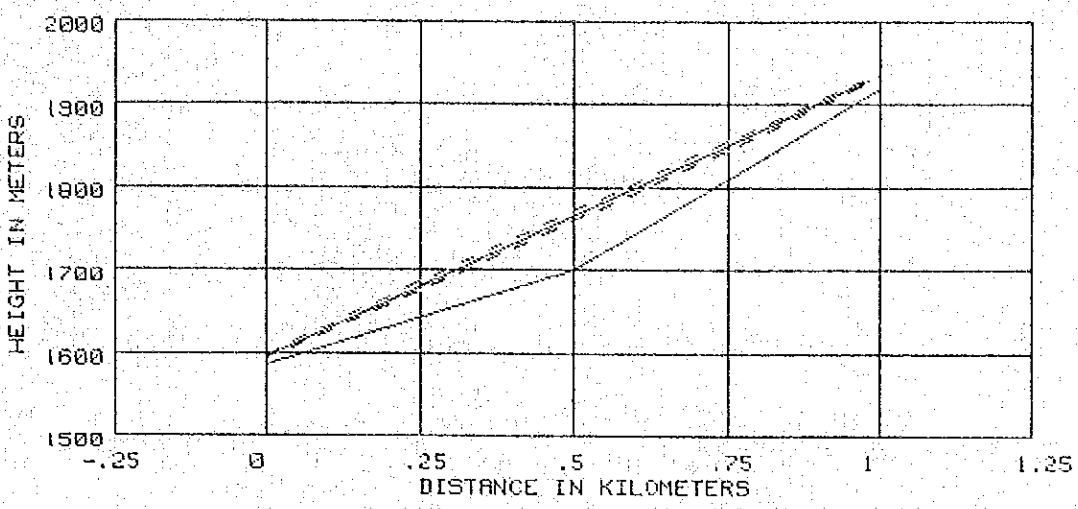
DISTANCE D : 39 km

SITE 1 : JAITLUNG	SITE 2 : GULMI R.S.
GROUND ELEVATION: 1600.2 m	GROUND ELEVATION: 1920.2 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

TANTAN (07-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



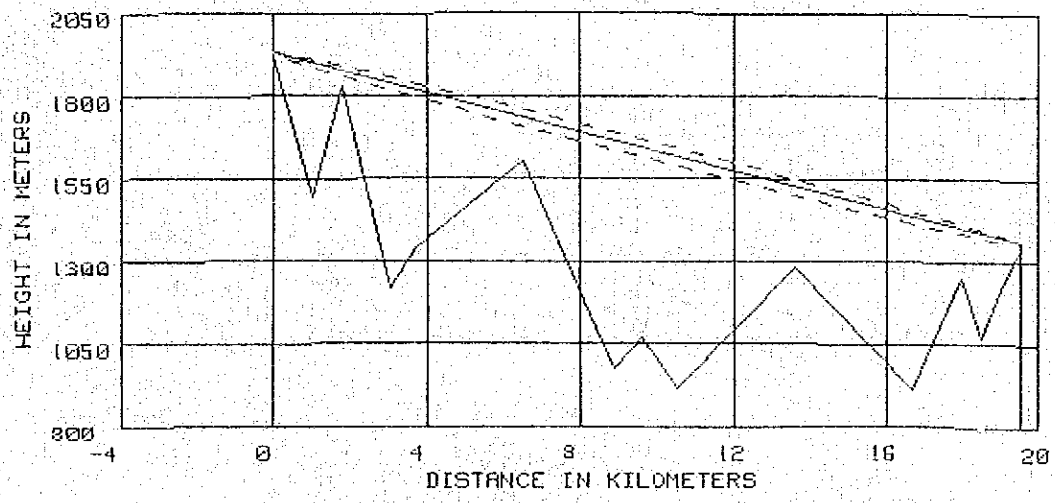
DISTANCE D : 1 km

SITE 1 : GULMI R.S.	SITE 2 : GULMI TANGHAS
GROUND ELEVATION: 1585.0 m	GROUND ELEVATION: 1920.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

TAMSAN (07-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 19.5 km

SITE 1 : GULMI R.S.	SITE 2 : SHANDHIKHARKHA
GROUND ELEVATION: 1920.0 m	GROUND ELEVATION: 1341.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m

Elevation and Coordinates of Station Site (08 Area)

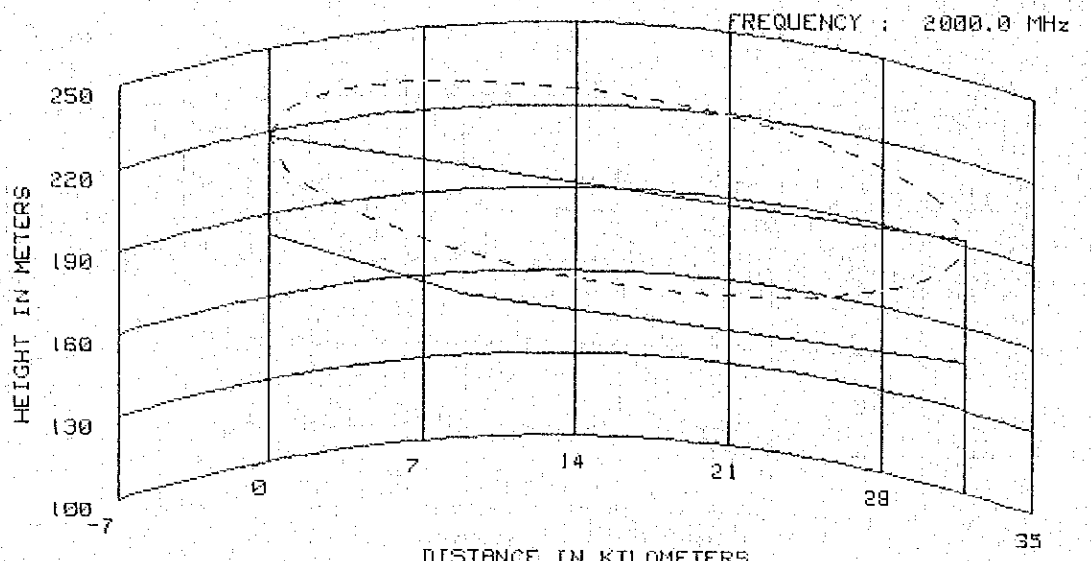
No.	Site Name	Elevation (m)	Coordinates	
			Longitude	Latitude
1	NEPALGUNJ	183	81°37′03"E	28°03′08"N
2	GULARIA	146	81°20′39"E	28°12′10"N
3	RAJAPUR	152	81°05′21"E	28°25′52"N
4	CHAMERE	1297	81°43′29"E	28°23′22"N
5	RAMIMATTA	2134	81°37′09"E	28°41′23"N
6	DAILEKH	1402	81°42′40"E	28°50′17"N
7	MABU PEAK	3536	81°45′29"E	29°00′52"N
8	LUPRU	2377	81°46′50"E	29°07′41"N
9	KALIKOT	1524	81°41′22"E	29°06′00"N
10	GHONHORE	3261	81°57′05"E	29°11′11"N
11	MALABHIR	2774	82°10′15"E	29°16′46"N
12	JUMLA	2347	82°11′05"E	29°16′28"N
13	RAJHAKOT	1156	82°11′01"E	28°02′03"N
14	TULSIPUR	671	82°17′56"E	28°08′02"N
15	GHORAHI	677	82°29′18"E	28°02′44"N
16	CHAUPATTA	823	82°30′20"E	27°56′35"N
17	GADHAWA	250	82°31′59"E	27°48′53"N
18	R.S.(2400 FEET)	732	82°30′43"E	27°43′28"N
19	KOILABAS	229	82°31′54"E	27°41′32"N
20	BALLE	1951	82°17′45"E	28°14′47"N
21	SALYAN	1494	82°09′40"E	28°22′28"N
22	KUMAR	2530	82°12′09"E	28°29′14"N
23	KHAGO	1871	82°15′40"E	28°40′39"N
24	JAJARKOT	1158	82°12′30"E	28°41′56"N
25	MUSIKOT	1402	82°27′16"E	28°42′41"N
26	SAMRI	1951	82°30′24"E	28°13′15"N
27	PYUTHAN	1280	82°53′06"E	28°05′31"N
28	DHARBAN	2012	82°39′46"E	28°16′28"N
29	LIBANGGAON	1311	82°38′27"E	28°18′18"N

Path Profile Maps (08 Area)

1	Nepalgunj	-	Gularia
2	Gularia	-	Rajapur
3	Nepalgunj	-	Chamere
4	Ramimatta	-	Chamere
5	Dailekh	-	Ramimatta
6	Dailekh	-	Mabu Peak
7	Mabu Peak	-	Lupru
8	Lupru	-	Kailikot
9	Lupru	-	Ghonhore
10	Ghonhore	-	Malabhir
11	Malabhir	-	Jumla
12	Nepalgunj	-	Rajhakot
13	Rajhakot	-	Tulsipur
14	Tulsipur	-	Ghorahi
15	Ghorahi	-	Chaupatta
16	Chaupatta	-	Gadhawa
17	Gadhawa	-	R.S. (2400F)
18	R.S. (2400F)	-	Koilabas
19	Tulsipur	-	Balle
20	Balle	-	Salyan
21	Salyan	-	Kumar
22	Kumar	-	Khago
23	Khago	-	Jajarkot
24	Khago	-	Musikot
25	Balle	-	Samri
26	Samri	-	Pyuthan
27	Samri	-	Dharban
28	Dharban	-	Libanggaon

NEPGUL (08-1)

PATH PROFILE (4/3 RADIUS)



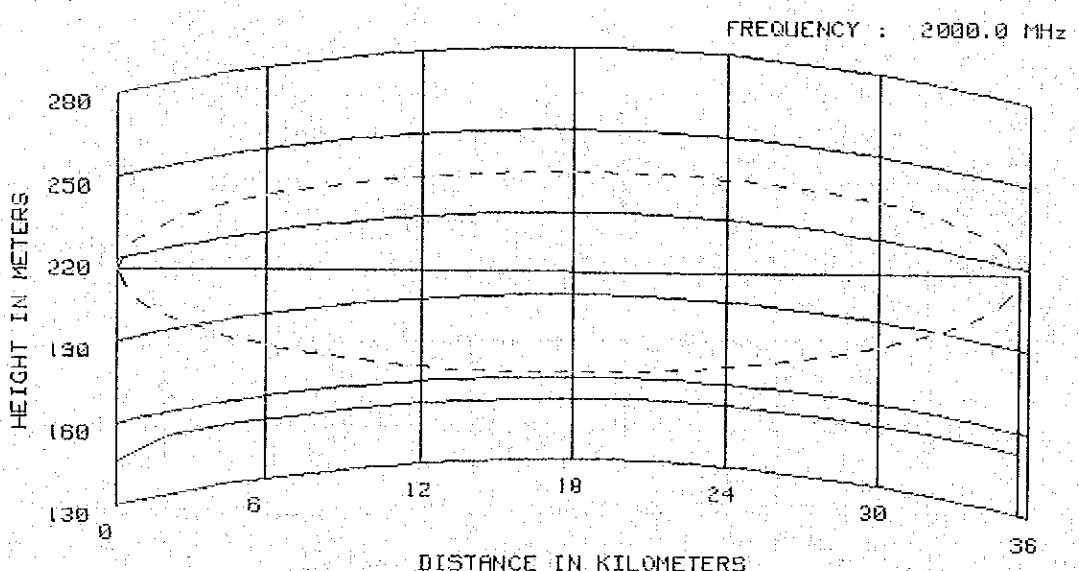
DISTANCE IN KILOMETERS

DISTANCE D : 31.8 km

SITE 1 : NEPALGUNJ	SITE 2 : GULARIA
GROUND ELEVATION: 182.9 m	GROUND ELEVATION: 146.3 m
ANTENNA HEIGHT: 35.0 m	ANTENNA HEIGHT: 45.0 m

GULRAJ (08-2)

PATH PROFILE (4/3 RADIUS)



DISTANCE IN KILOMETERS

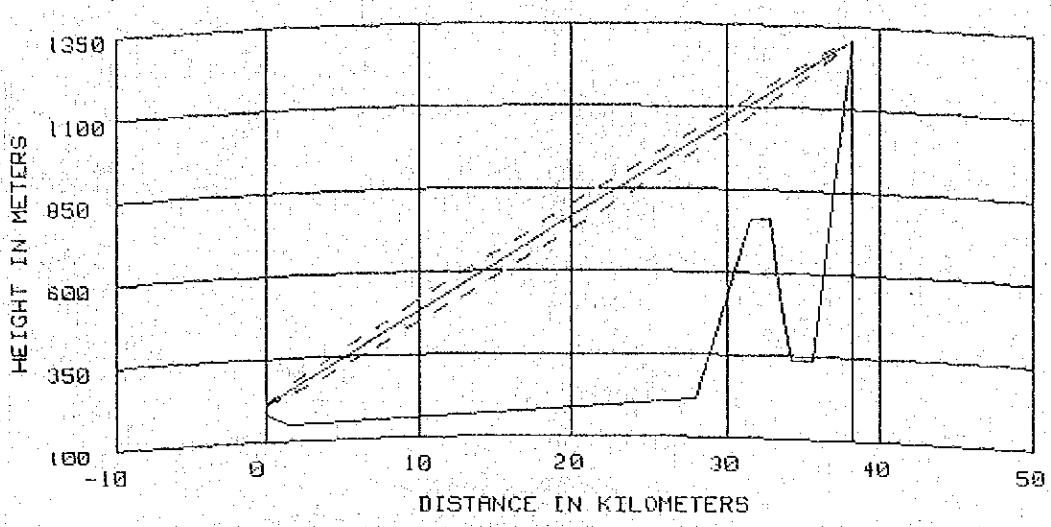
DISTANCE D : 35.6 km

SITE 1 : GULARIA	SITE 2 : RAJAPUR
GROUND ELEVATION: 146.3 m	GROUND ELEVATION: 152.0 m
ANTENNA HEIGHT: 70.0 m	ANTENNA HEIGHT: 65.0 m

NEPCHA (08-3)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



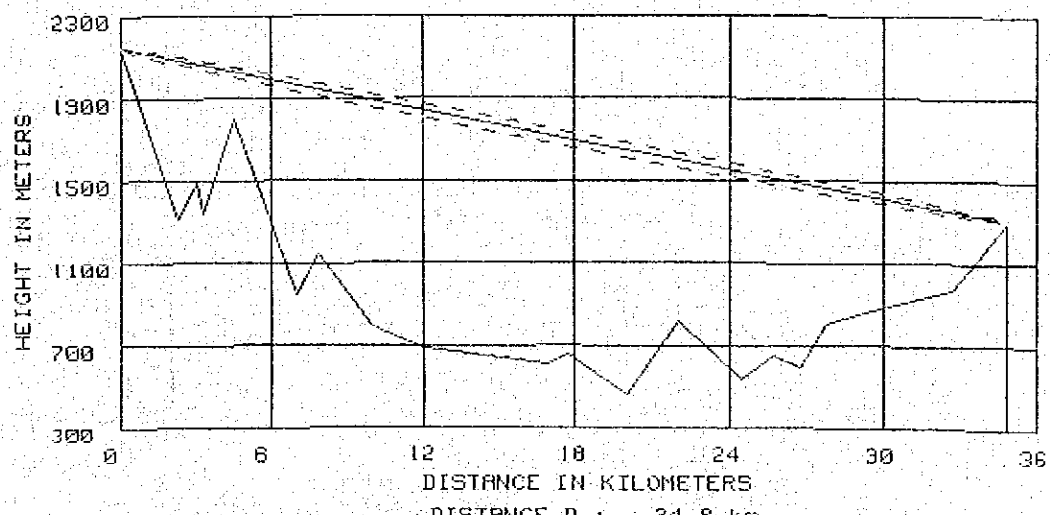
DISTANCE D : 38.3 km

SITE 1 : NEPALGUNJ	SITE 2 : CHAMERE
GROUND ELEVATION: 182.9 m	GROUND ELEVATION: 1297.2 m
ANTENNA HEIGHT: 30.0 m	ANTENNA HEIGHT: 10.0 m

RAMCHA (08-4)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



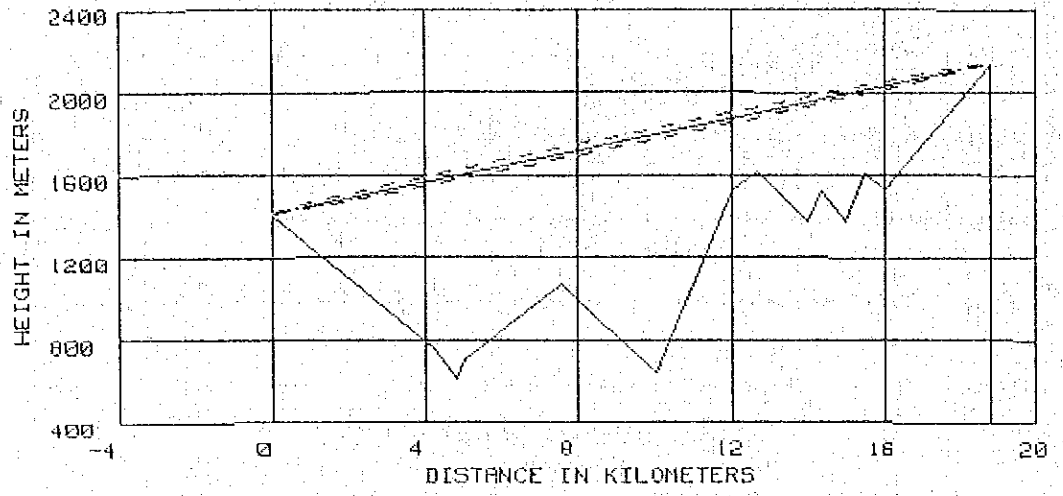
DISTANCE D : 34.8 km

SITE 1 : RAMIMATTA	SITE 2 : CHAMERE
GROUND ELEVATION: 2134.0 m	GROUND ELEVATION: 1297.2 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 10.0 m

DAIRAN (08-5)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



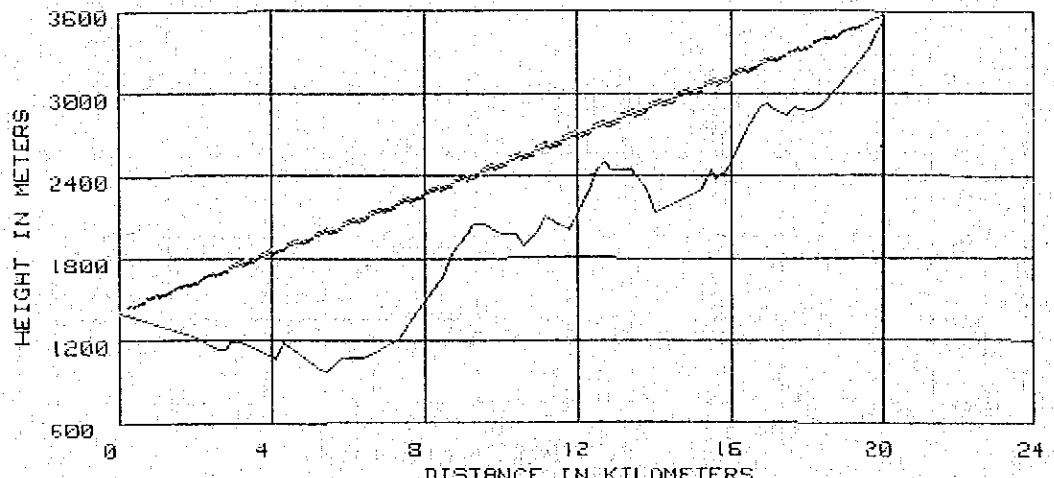
DISTANCE D : 18.6 km

SITE 1 : DAILEKH	SITE 2 : RAMIMATTA
GROUND ELEVATION: 1402.1 m	GROUND ELEVATION: 2134.0 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 10.0 m

DALMAB (08-6)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



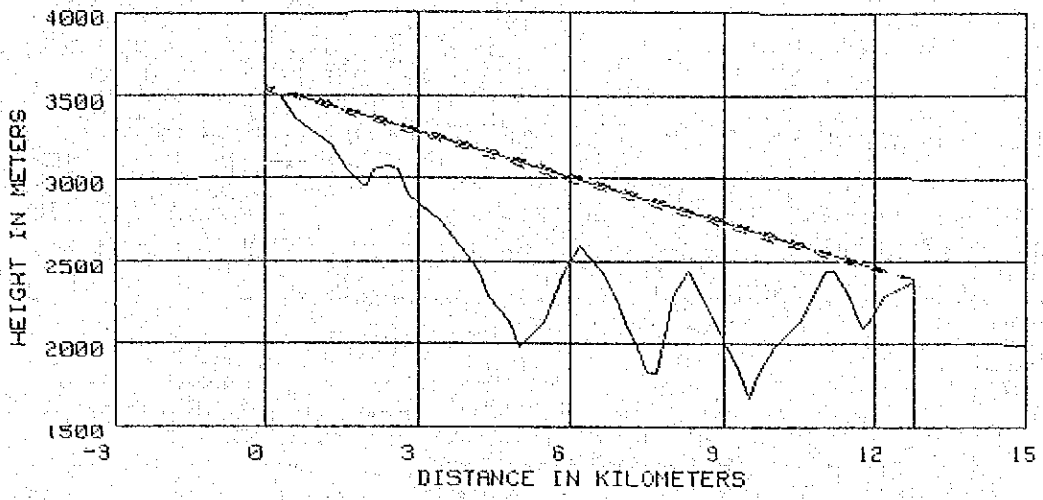
DISTANCE D : 20.1 km

SITE 1 : DAILEKH	SITE 2 : MABU PEAK
GROUND ELEVATION: 1402.1 m	GROUND ELEVATION: 3535.7 m
ANTENNA HEIGHT: 15.0 m	ANTENNA HEIGHT: 30.0 m

MABLUP (08-7)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



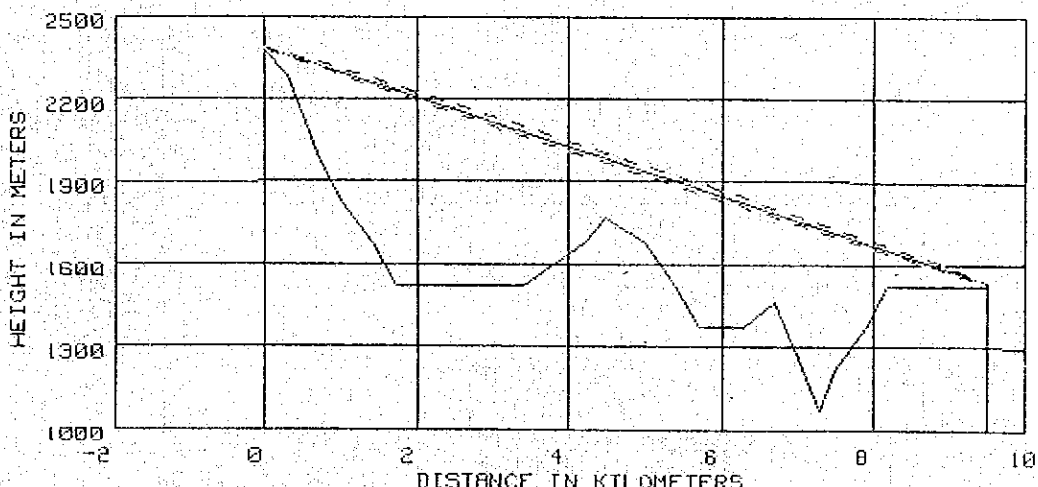
DISTANCE D : 12.8 km

SITE 1 : MABU PEAK	SITE 2 : LUPRU
GROUND ELEVATION:3535.7 m	GROUND ELEVATION:2377.4 m
ANTENNA HEIGHT: 20.0 m	ANTENNA HEIGHT: 10.0 m

LUPKAL (08-8)

PATH PROFILE (4/3 RADIUS)

FREQUENCY : 2000.0 MHz



DISTANCE D : 9.5 km

SITE 1 : LUPRU	SITE 2 : KALIKOT
GROUND ELEVATION:2377.4 m	GROUND ELEVATION:1524.0 m
ANTENNA HEIGHT: 10.0 m	ANTENNA HEIGHT: 15.0 m