

Relation Between Receiving Power Probability

TANAY - GAPAS

Date '83 Nov. 1

Starting Time 13:21

Observing Period 90 min.

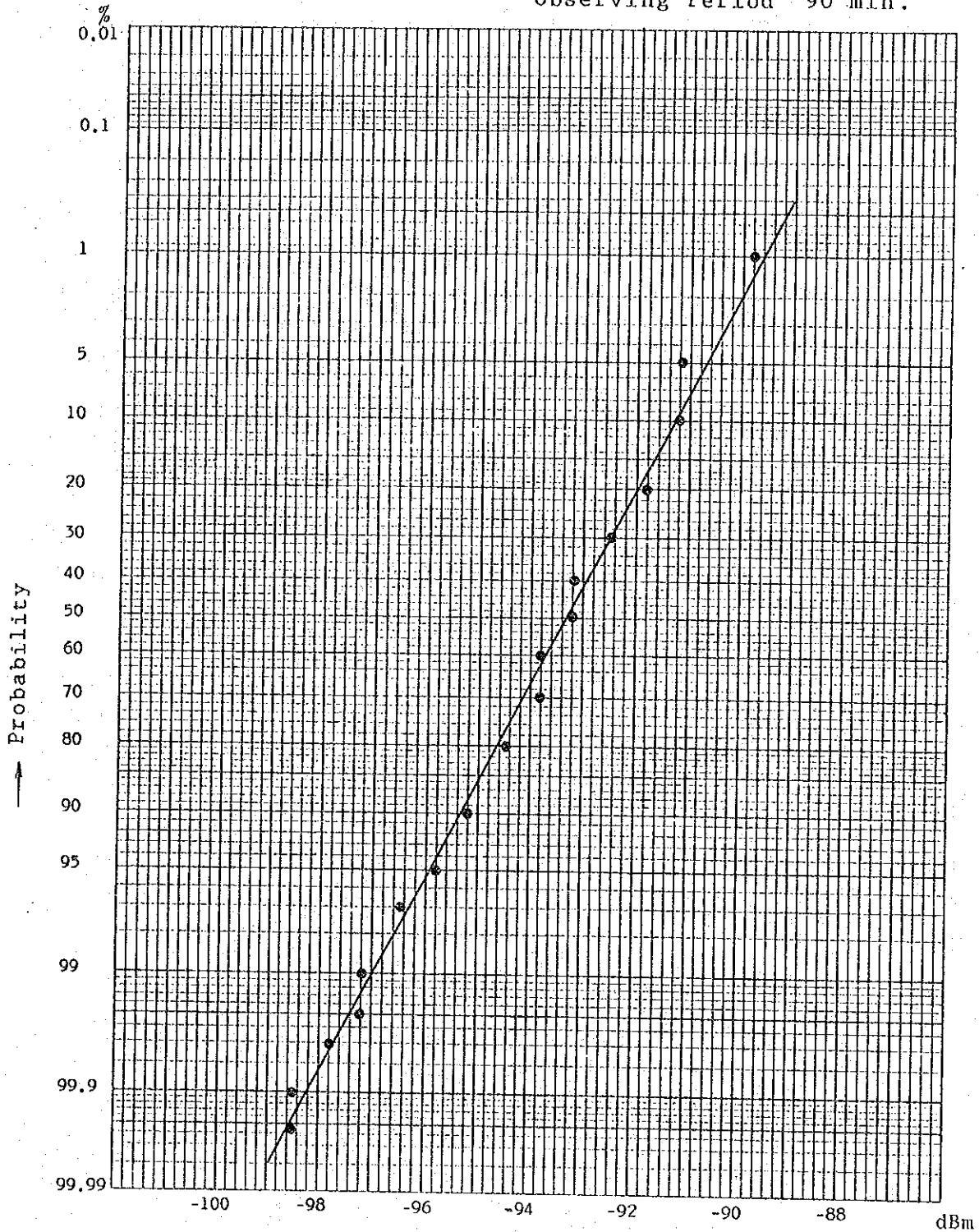


Fig.A.4 (1/22)

Relation Between Receiving Power Probability

TANAY - GAPAS

Date '83 Nov. 2

Starting Time 10:17

Observing Period 75 min.

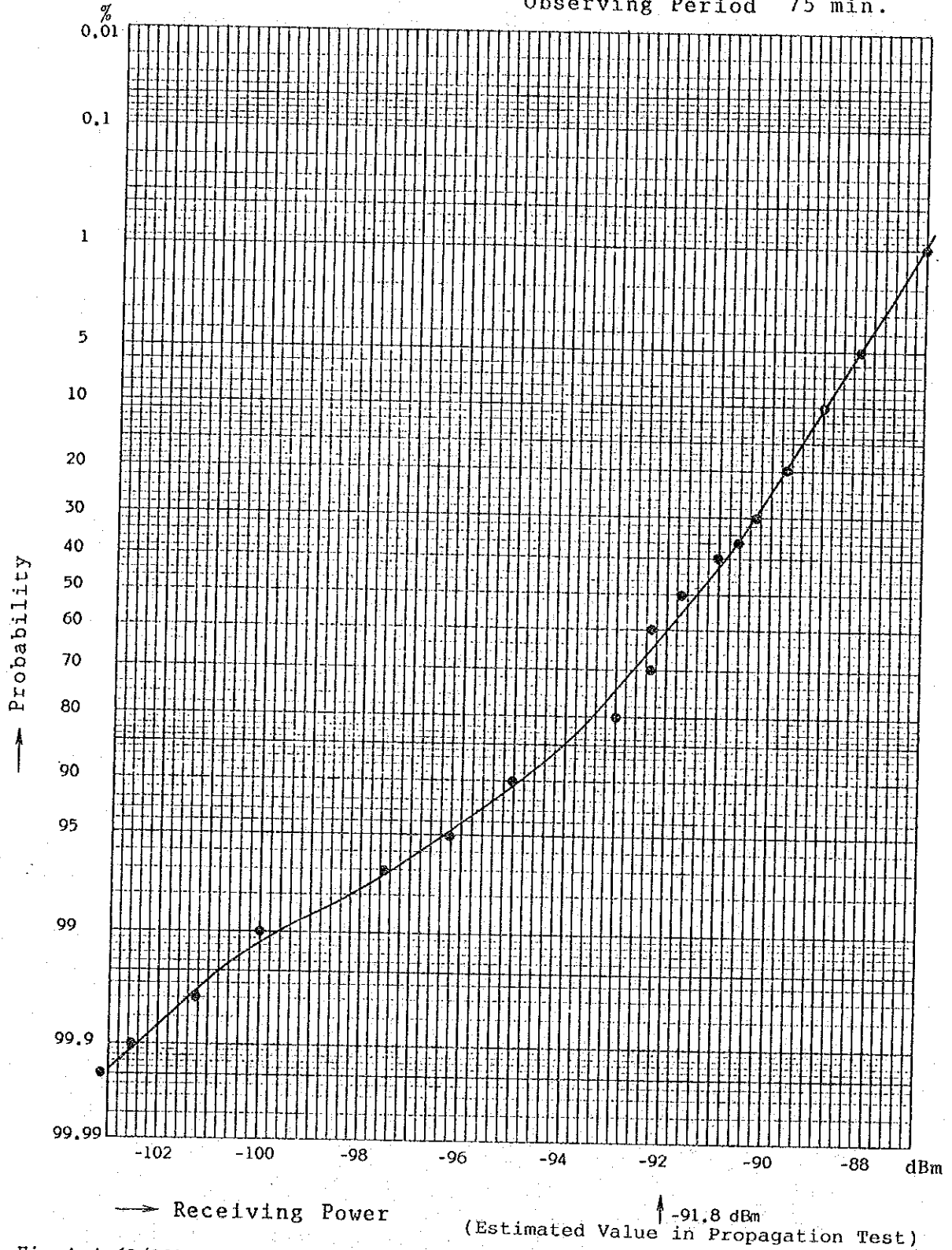


Fig.A.4 (2/22)

Relation Between Receiving Power Probability

TANAY - GAPAS

Date '83 Nov. 4

Starting Time 10:01

Observing Period 90 min.

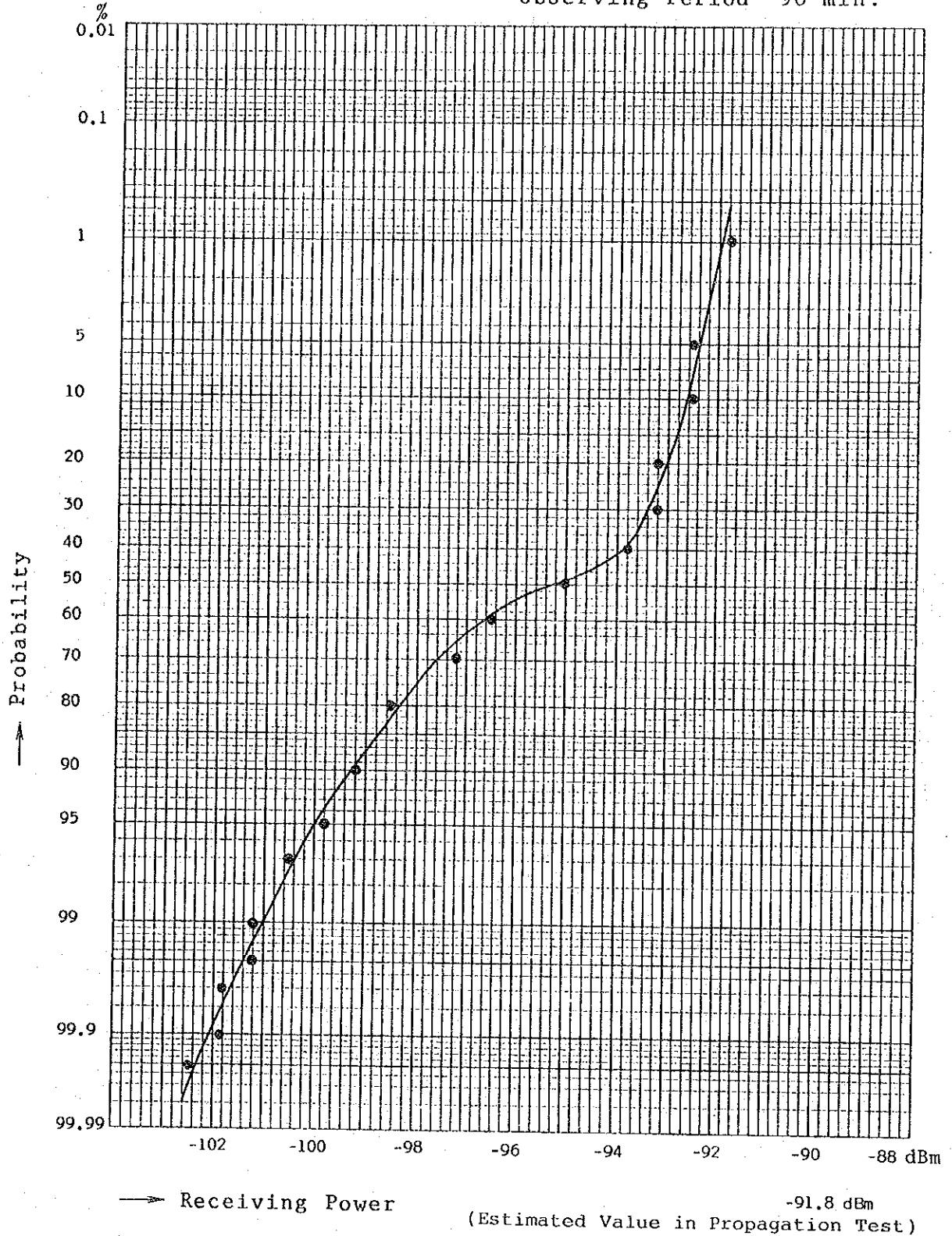


Fig.A.4 (3/22)

Relation Between Receiving Power Probability

GAPAS - NAGA

Date

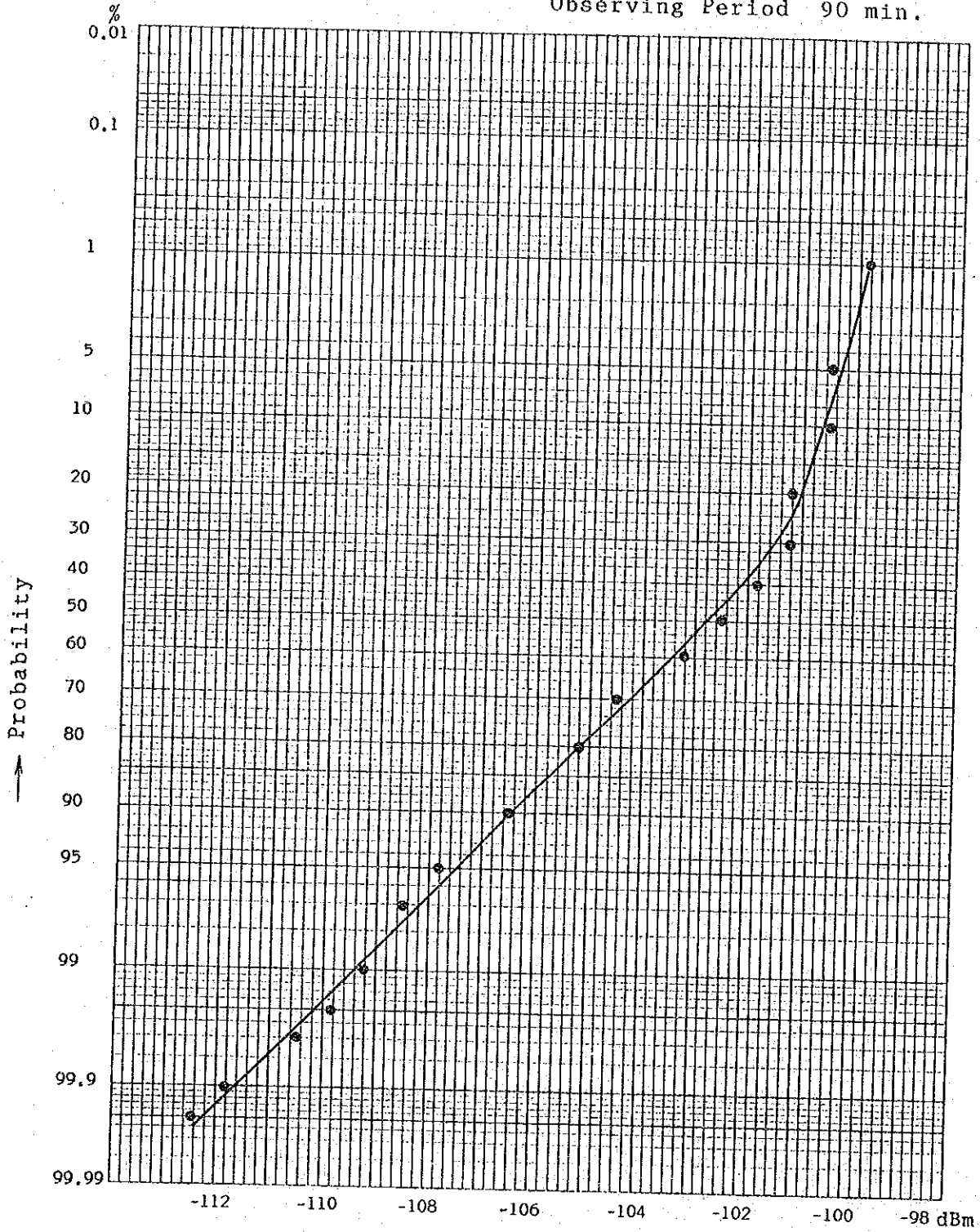
'83 Nov. 10

Starting Time

8:02

Observing Period

90 min.



→ Receiving Power

-97.0 dBm ↑
(Estimated Value in Propagation Test)

Fig.A.4 (4/22)

Relation Between Receiving Power Probability

GAPAS - NAGA

Date

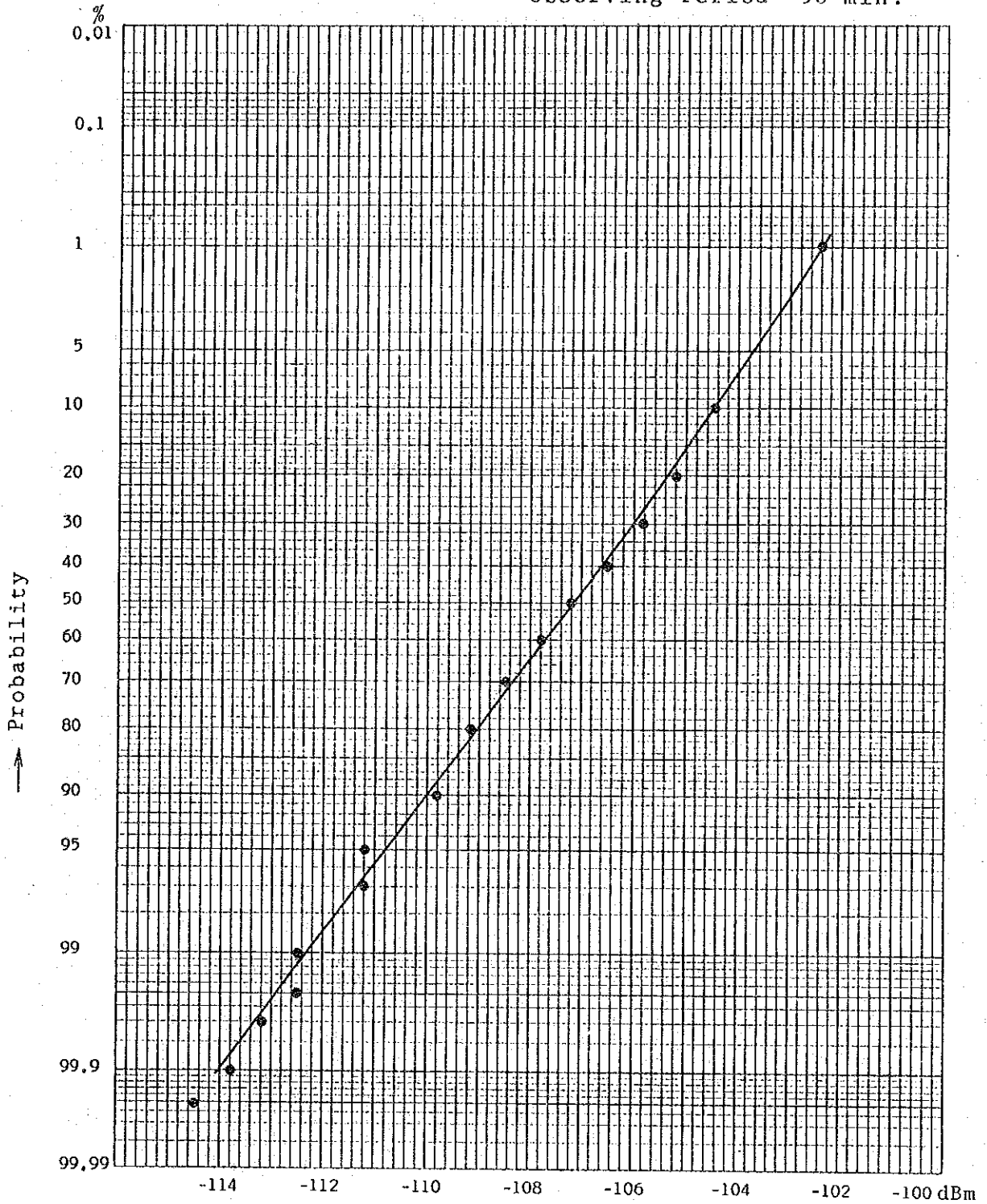
'83 Nov. 10

Starting Time

12:00

Observing Period

90 min.



→ Receiving Power

-97.0 dBm
(Estimated Value in Propagation Test)

Fig.A.4 (5/22)

Relation Between Receiving Power Probability

GAPAS - NAGA

Date '83 Nov. 13

Starting Time 10:00

Observing Period 90 min.

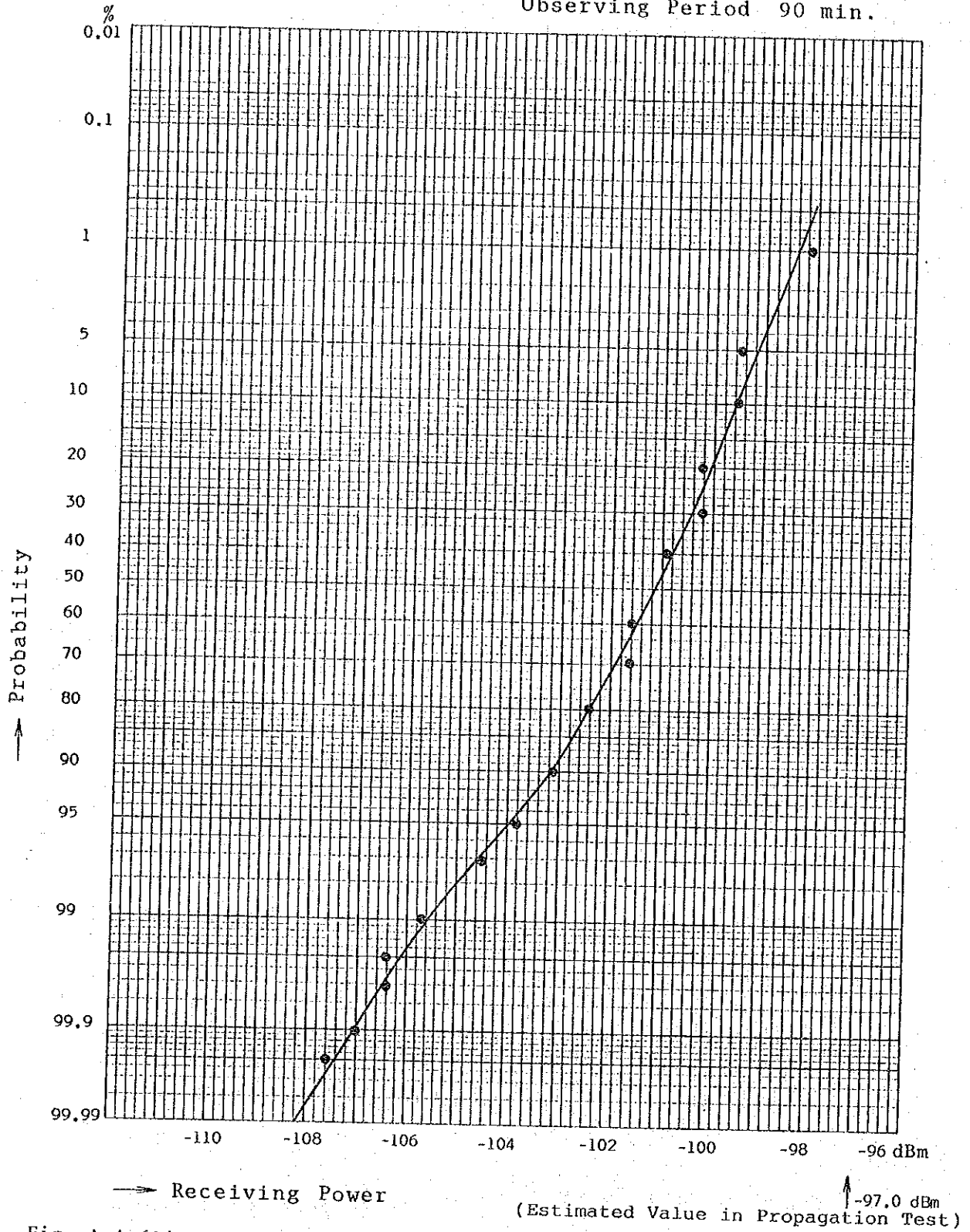


Fig. A.4 (6/22)

Relation Between Receiving Power Probability

NAGA - MALABOG

Date '83 Nov. 23

Starting Time 14:00

Observing Period 90 min.

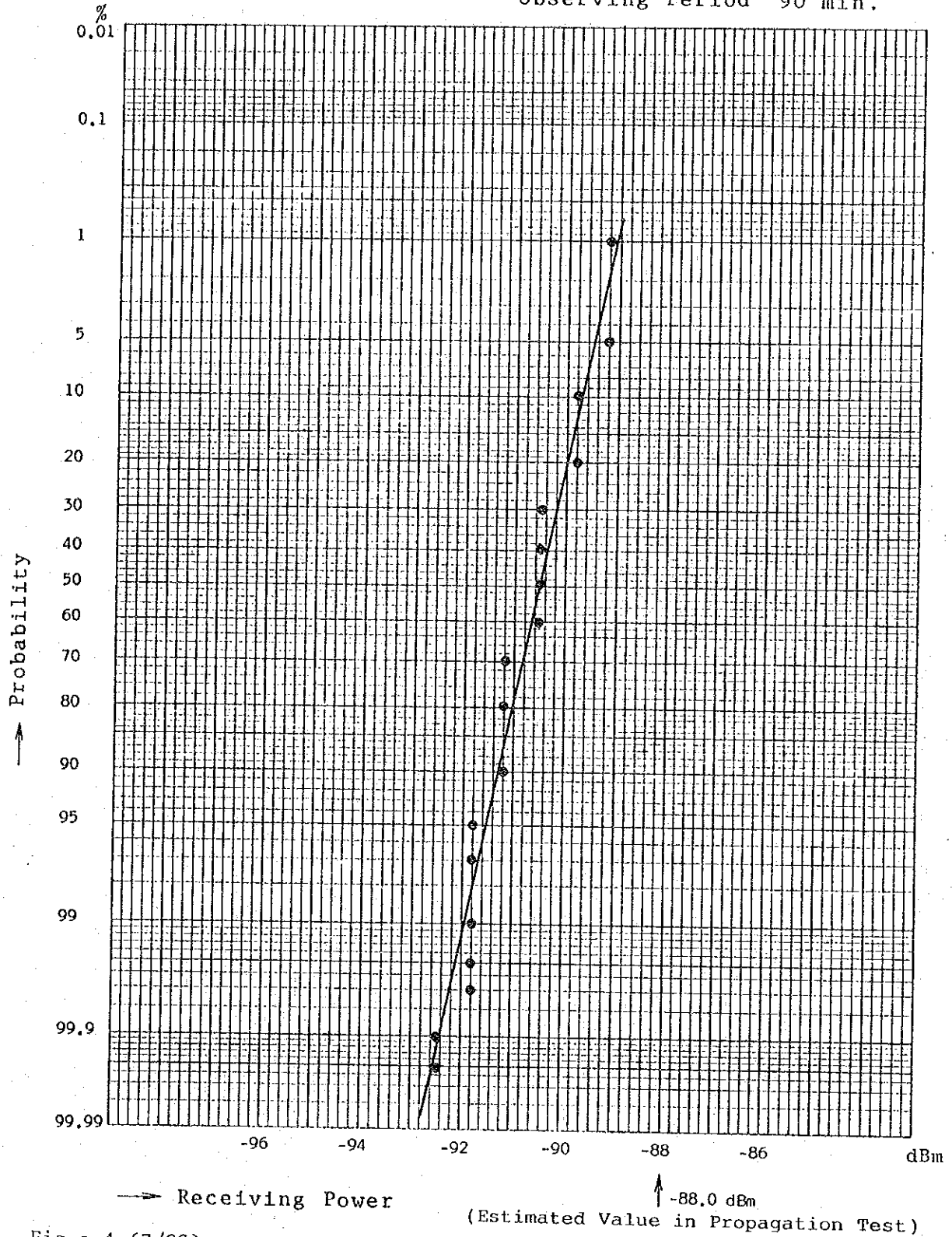


Fig.a.4 (7/22)

Relation Between Receiving Power Probability

NAGA - MALABOG

Date '83 Nov. 24

Starting Time 2:05

Observing Period 60 min.

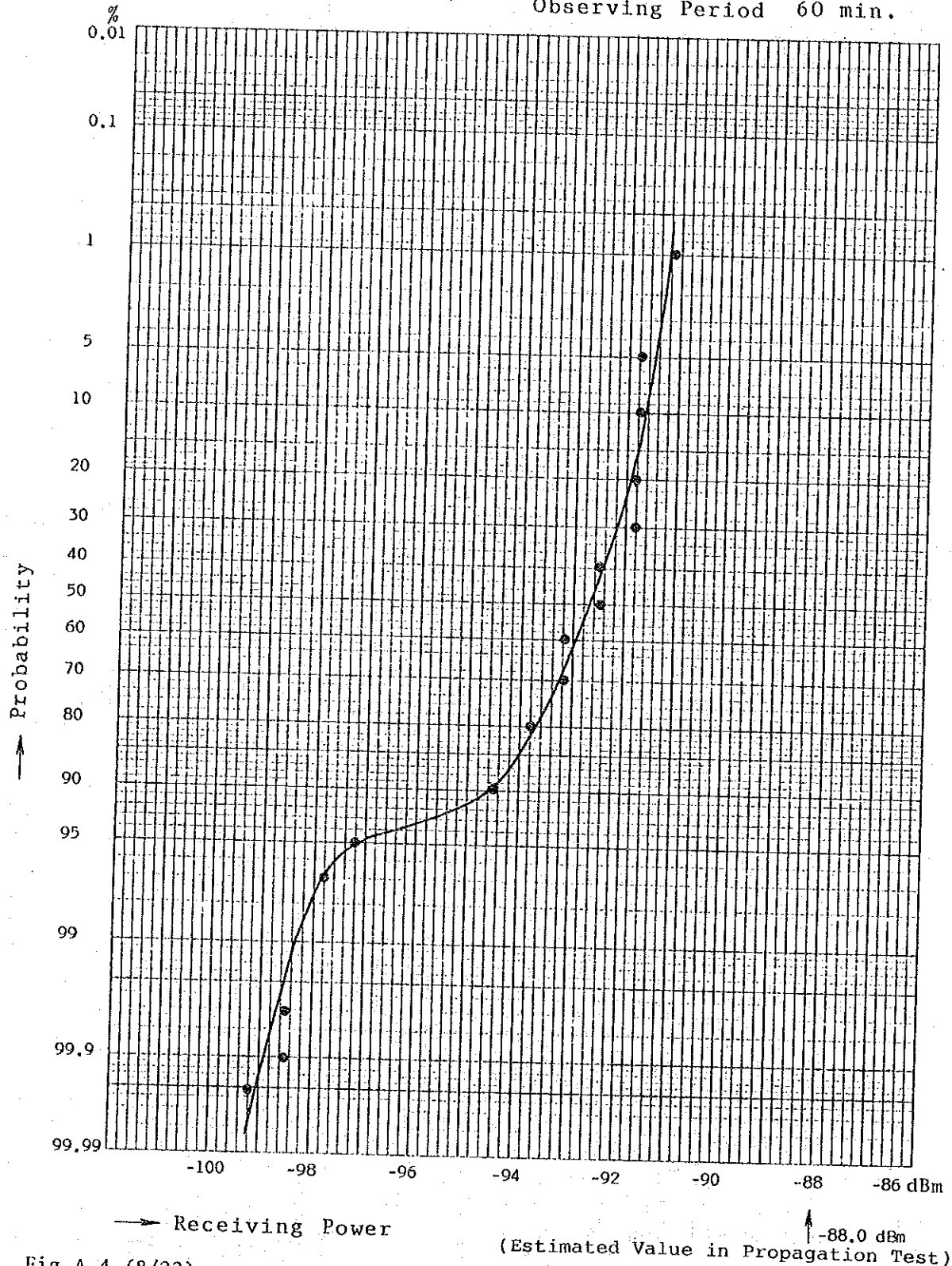


Fig.A.4 (8/22)

Relation Between Receiving Power Probability

NAGA - MALABOG

Date '83 Nov. 25

Starting Time 8:02

Observing Period 90 min.

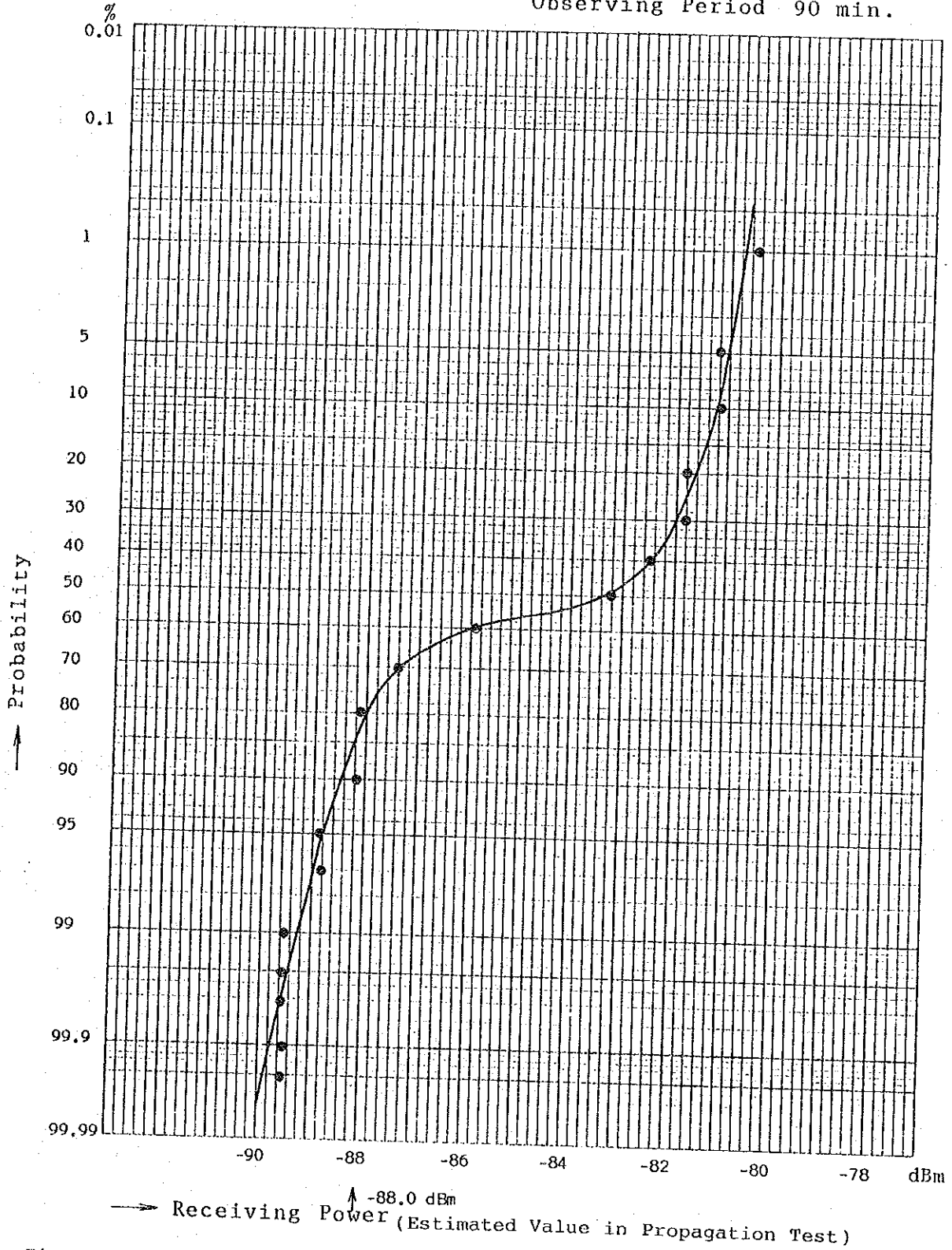


Fig.A.4(9/22)

Relation Between Receiving Power Probability

MALABOG - BALOD

Date '83 Dec. 2

Starting Time 12:00

Observing Period 90 min.

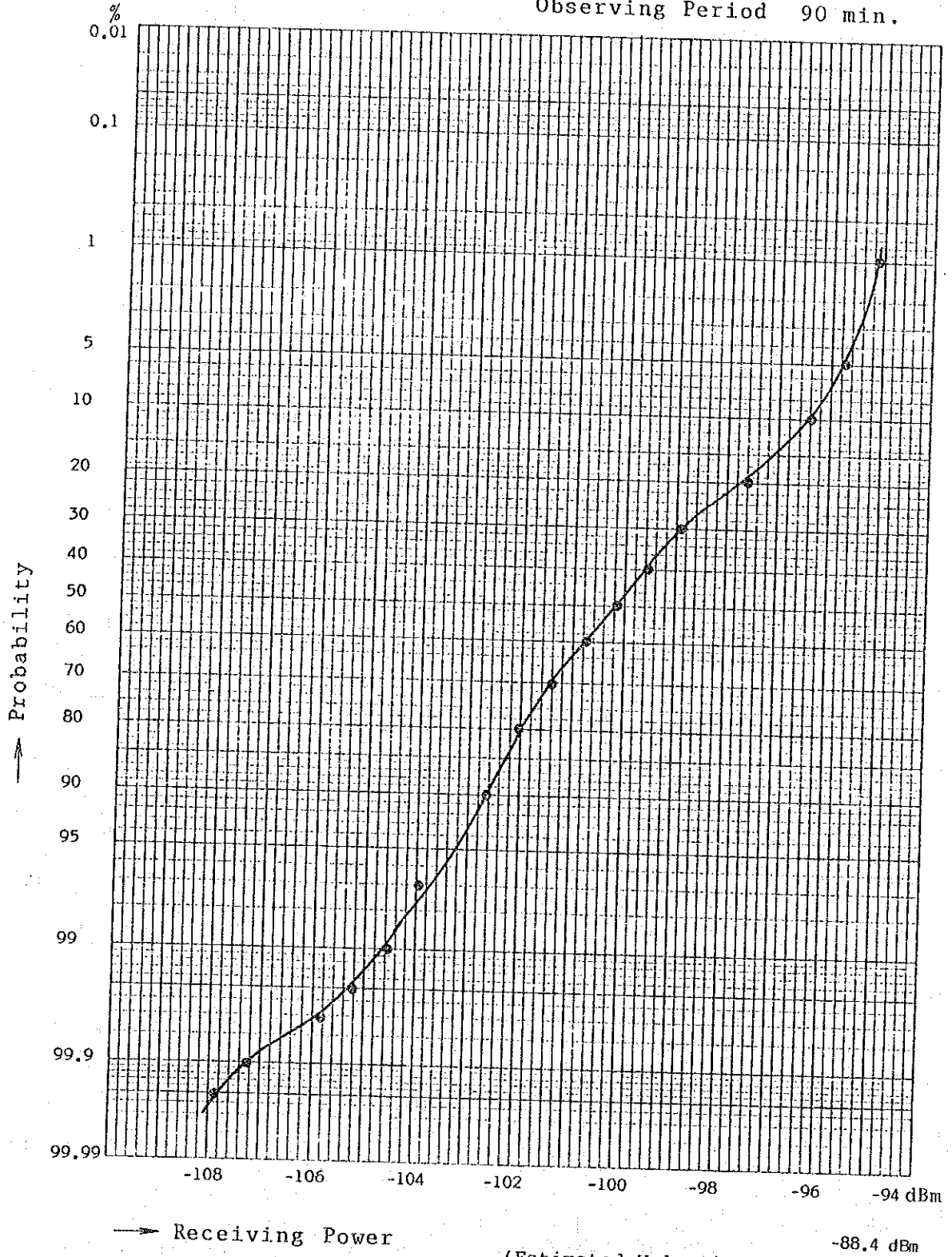


Fig.A.4 (10/22)

Relation Between Receiving Power Probability

MALABOG - BALOD

Date

'83 Dec. 3

Starting Time

16:00

Observing Period

90 min.

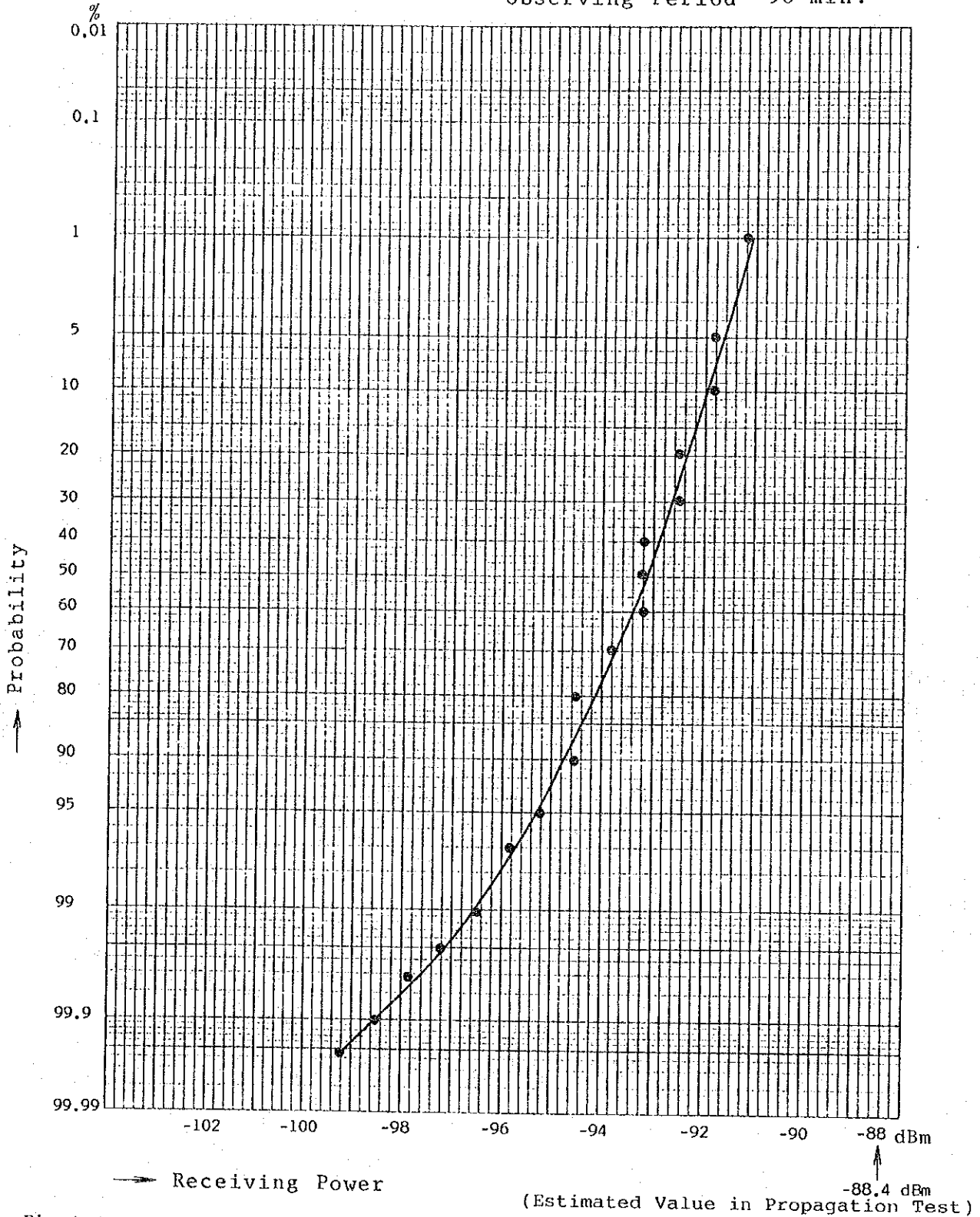


Fig.A.4 (11/22)

Relation Between Receiving Power Probability

MALABOG - BALOD

Date

'83 Dec. 5

Starting Time

16:00

Observing Period

90 min.

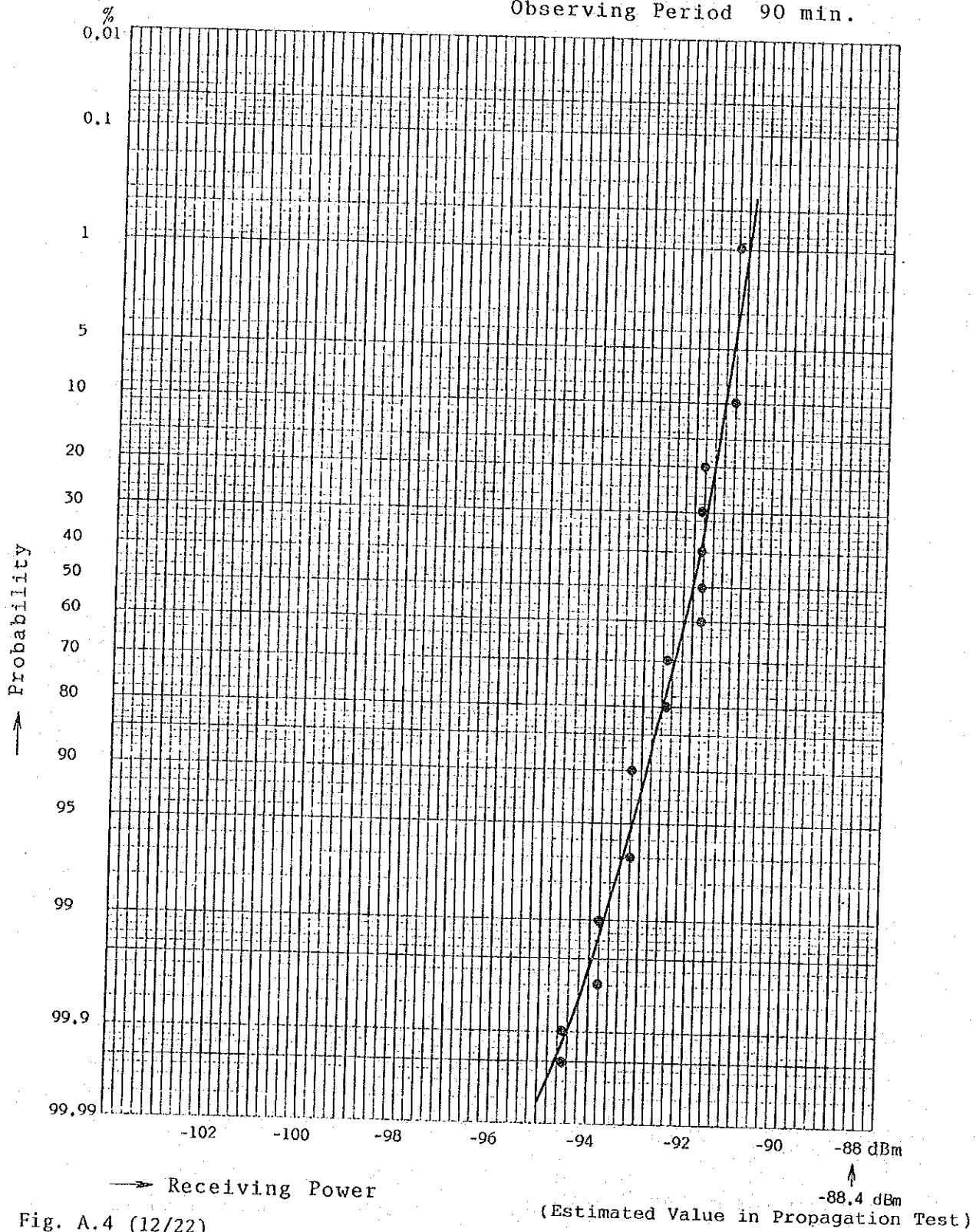


Fig. A.4 (12/22)

Relation Between Receiving Power Probability

DANAO - MALASAG

Date '84 Jan. 7

Starting Time 16:00

Observing Period 90 min.

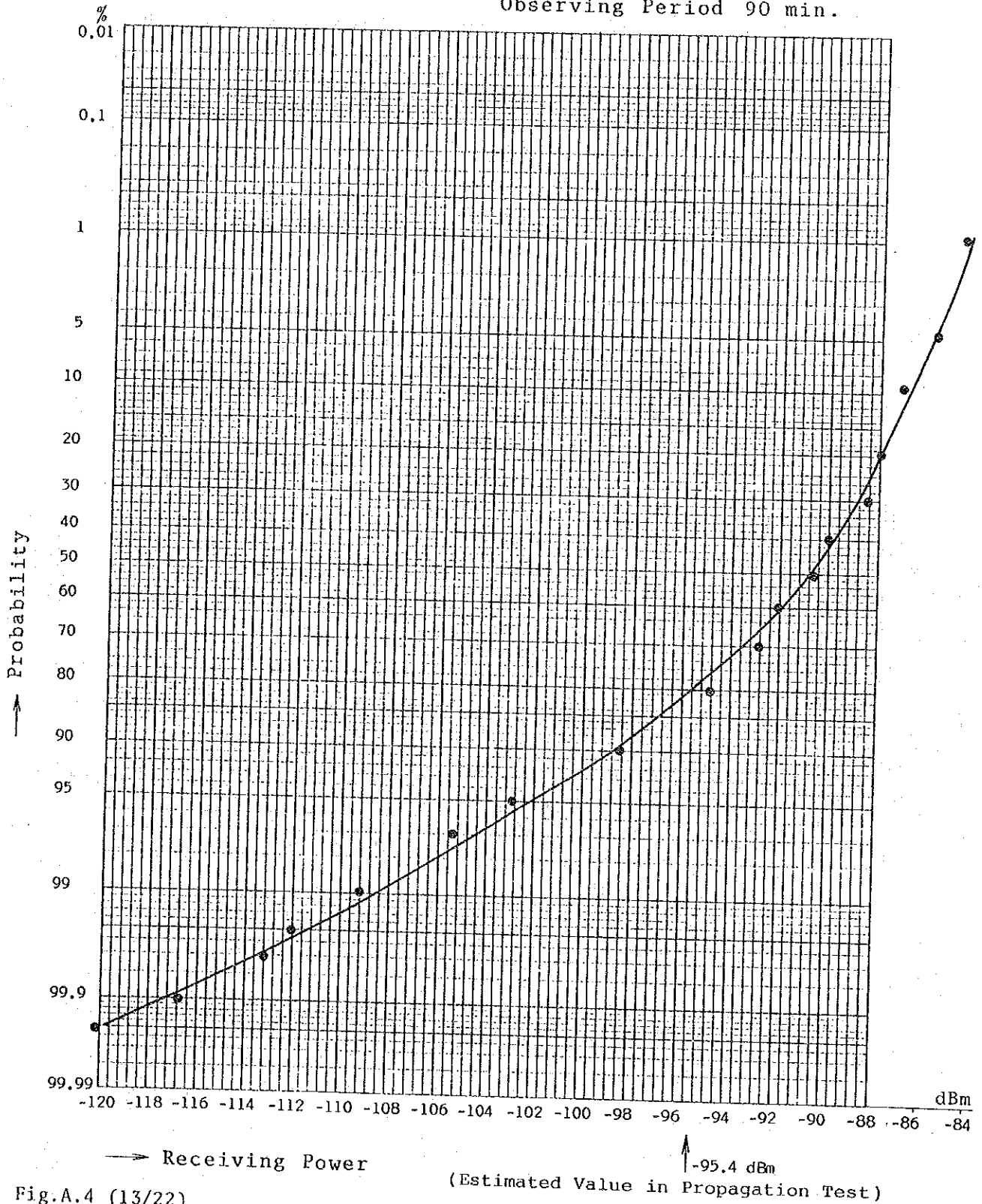


Fig.A.4 (13/22)

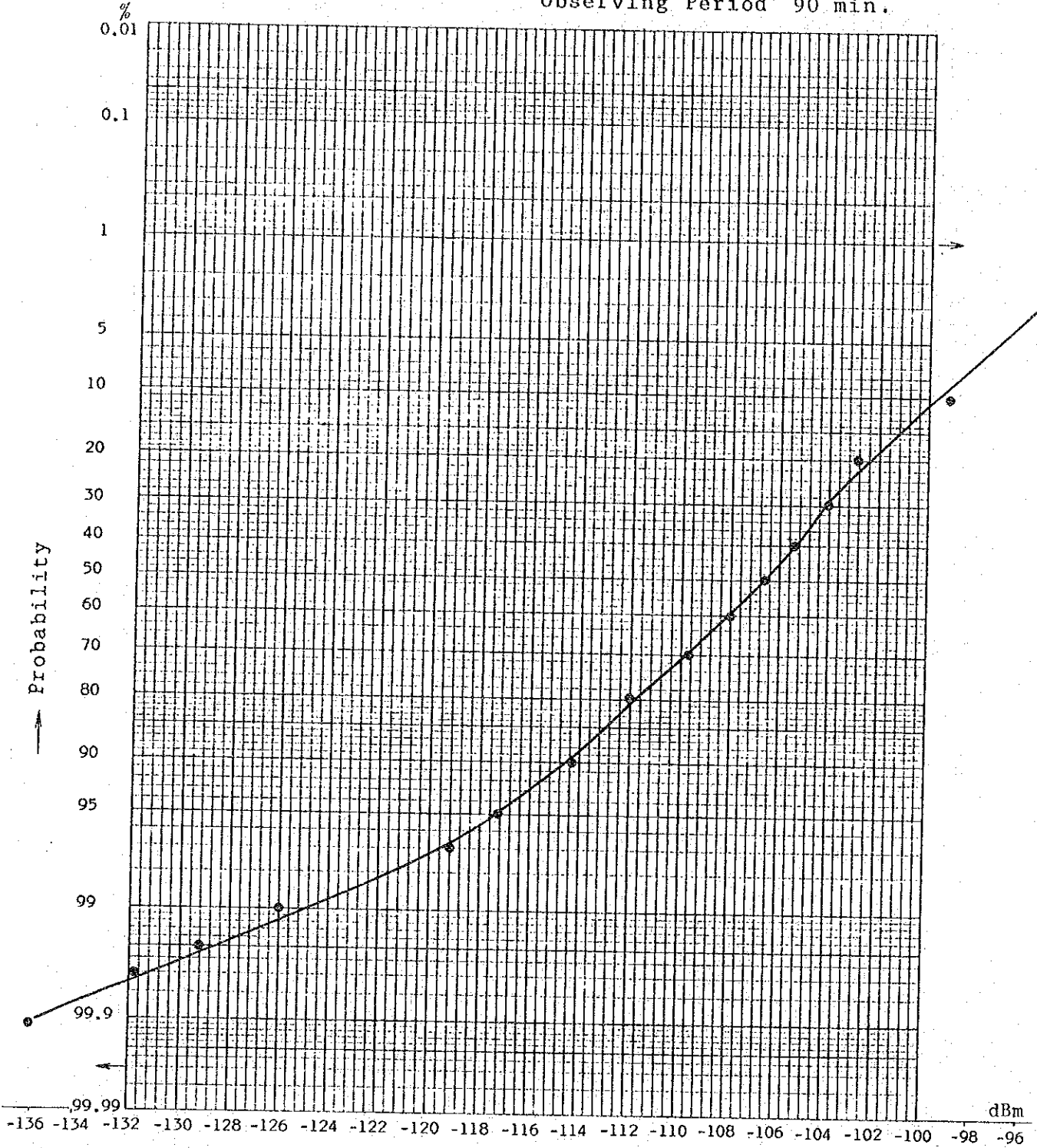
Relation Between Receiving Power Probability

DANA O -- MALASAG

Date '84 Jan. 8

Starting Time 14:01

Observing Period 90 min.



→ Receiving Power

-95.4 dBm
(Estimated Value in Propagation Test)

Fig. A.4 (14/22)

Relation Between Receiving Power Probability

DANA O - MALASAG

Date '84 Jan. 9

Starting Time 16:00

Observing Period 90 min.

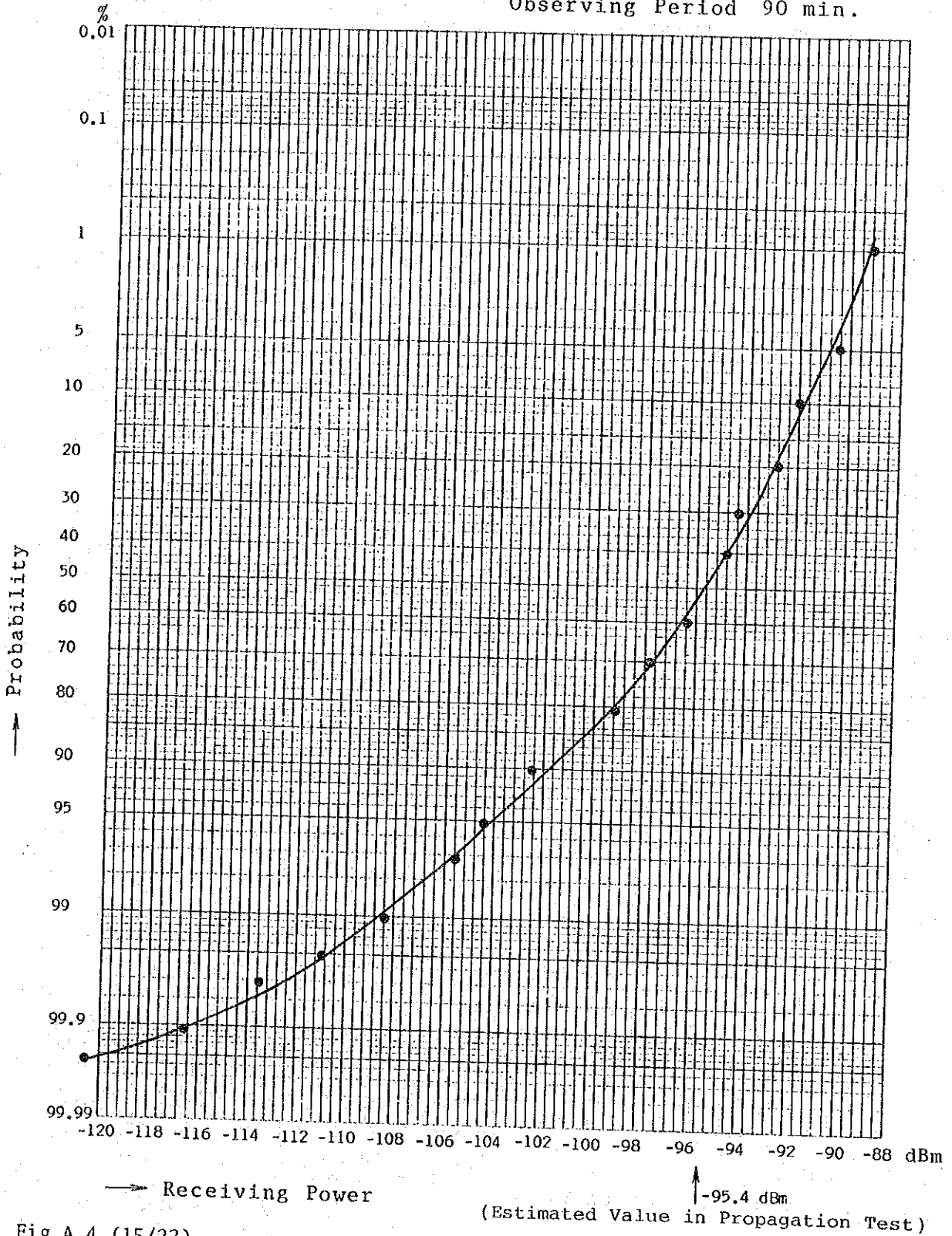


Fig.A.4 (15/22)

Relation Between Receiving Power Probability

MACTAN - MALASAG

Date '84 Jan. 12

Starting Time 18:00

Observing Period 90 min.

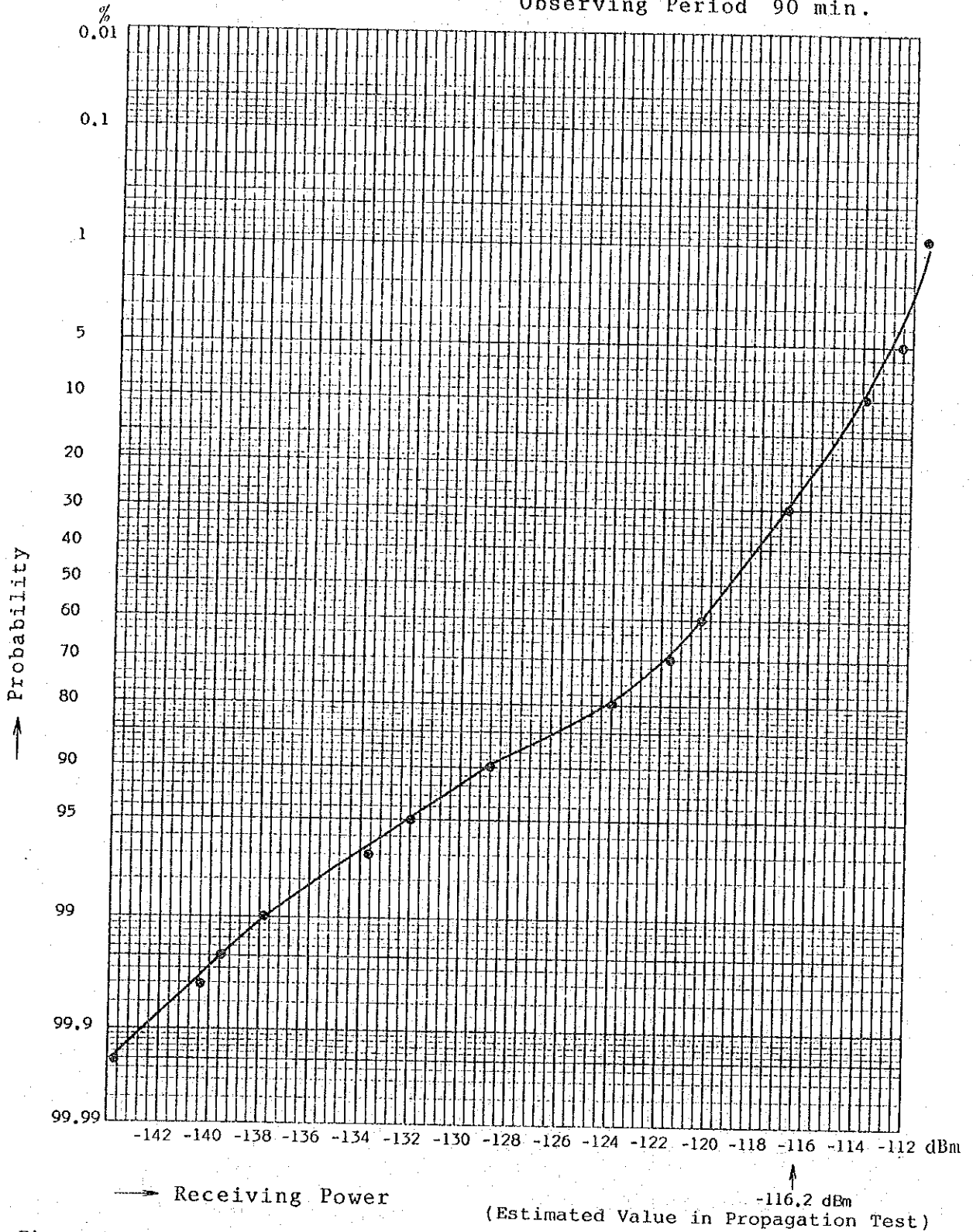


Fig.A.4 (16/22)

Relation Between Receiving Power Probability

TINAMBACAN - MACTAN

Date '84 Jan. 17

Starting Time 14:00

Observing Period 90 min.

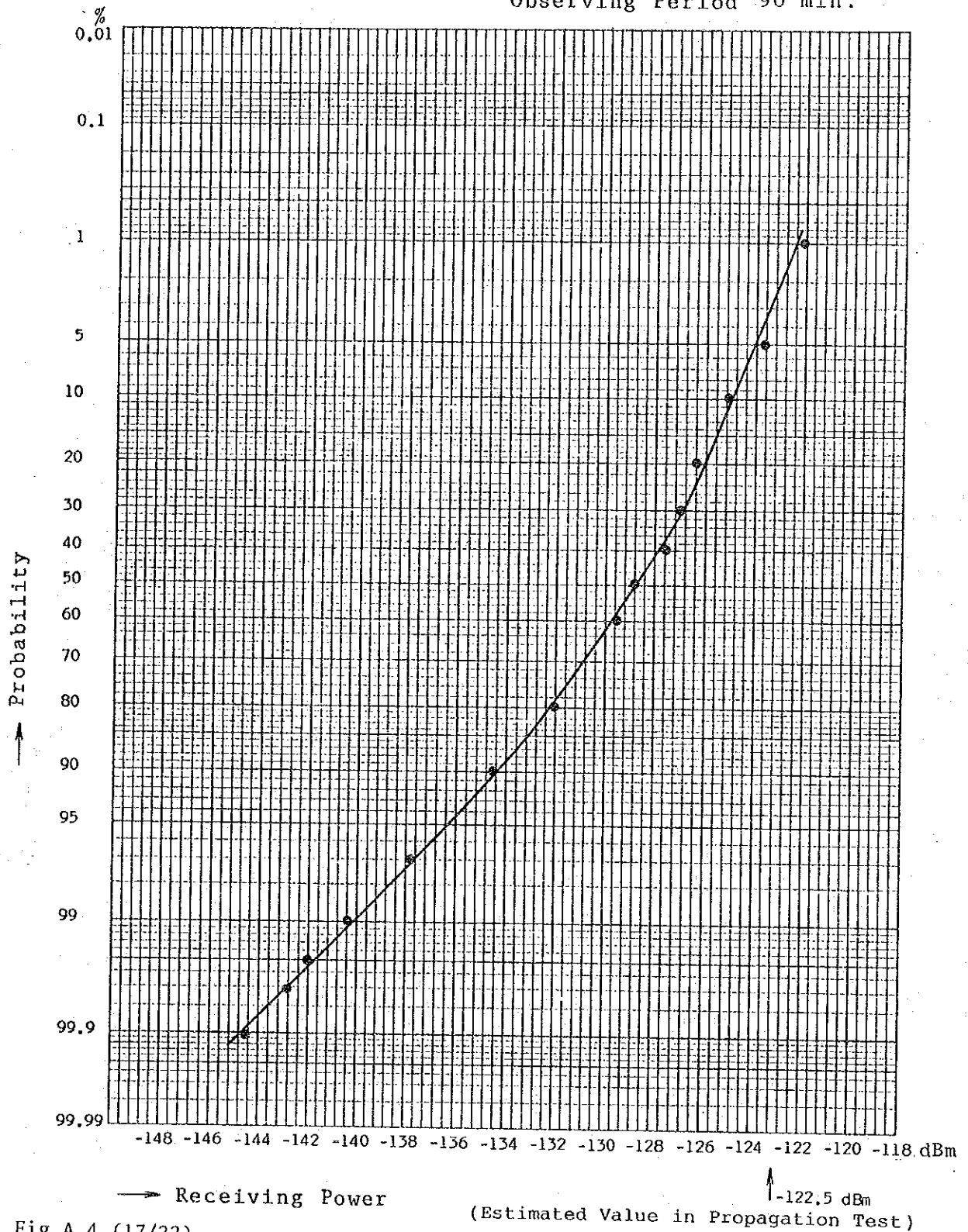


Fig. A.4 (17/22)

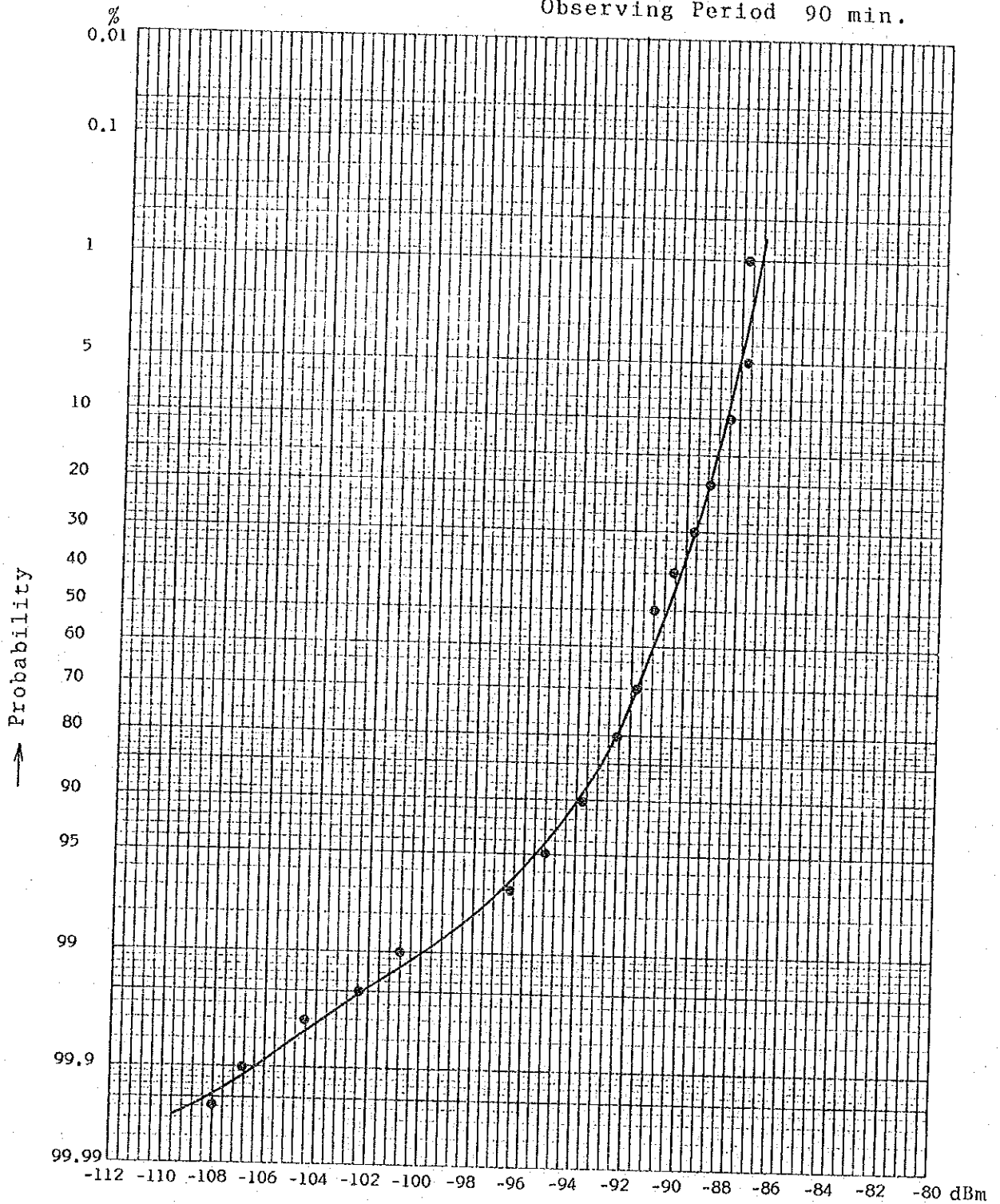
Relation Between Receiving Power Probability

TINAMBACAN - DANAQ

Date '84 Jan. 19

Starting Time 14:00

Observing Period 90 min.



→ Receiving Power

↑ -90.6 dBm
(Estimated Value in Propagation Test)

Fig.A.4 (18/22)

Relation Between Receiving Power Probability

TINABACAN - DANA0

Date '84 Jan. 20

Starting Time 8:00

Observing Period 90 min.

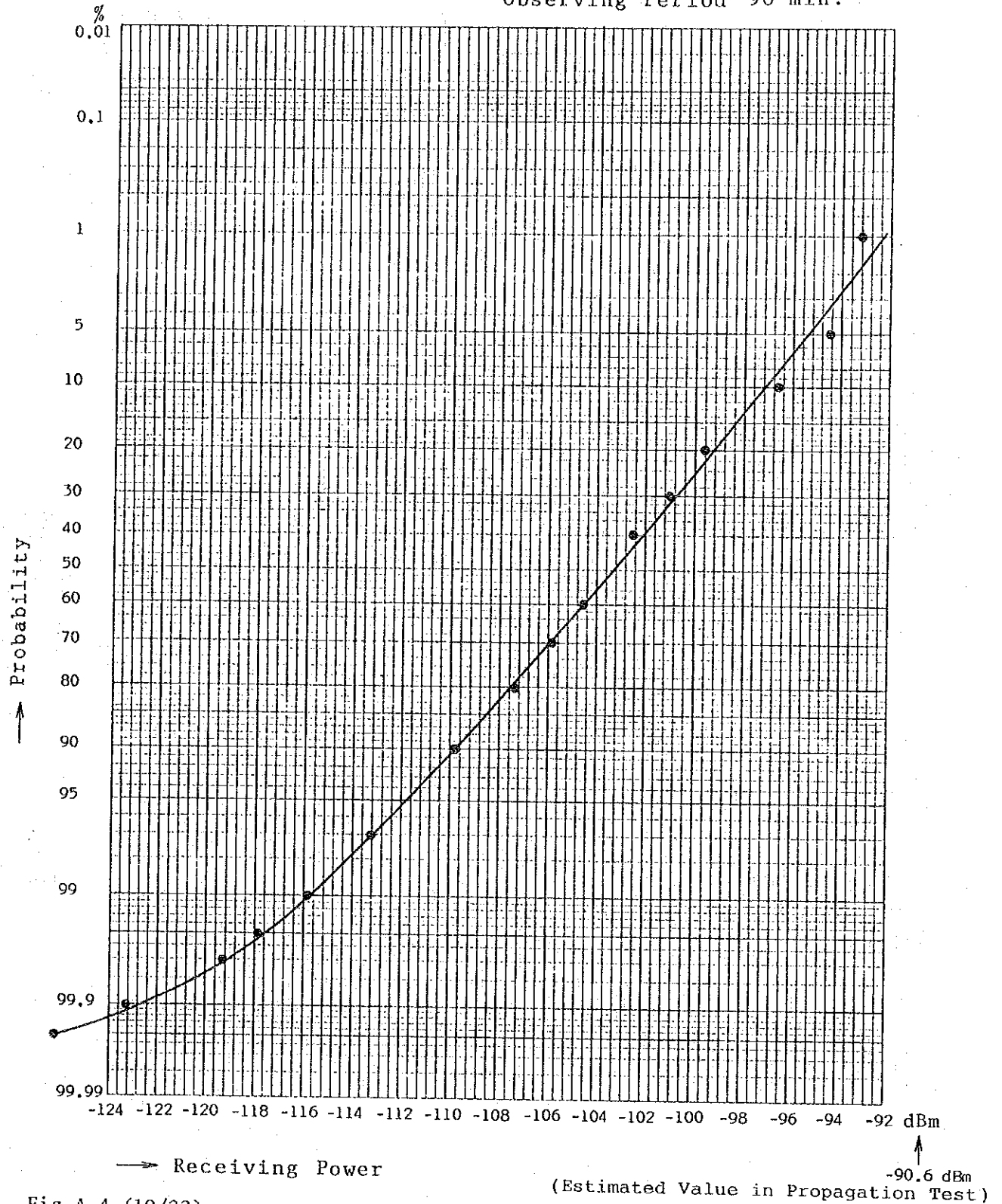


Fig.A.4 (19/22)

Relation Between Receiving Power Probability

TINAMBACAN - DANAQ

Date

'84 Jan. 22

Starting Time

16:00

Observing Period 90 min.

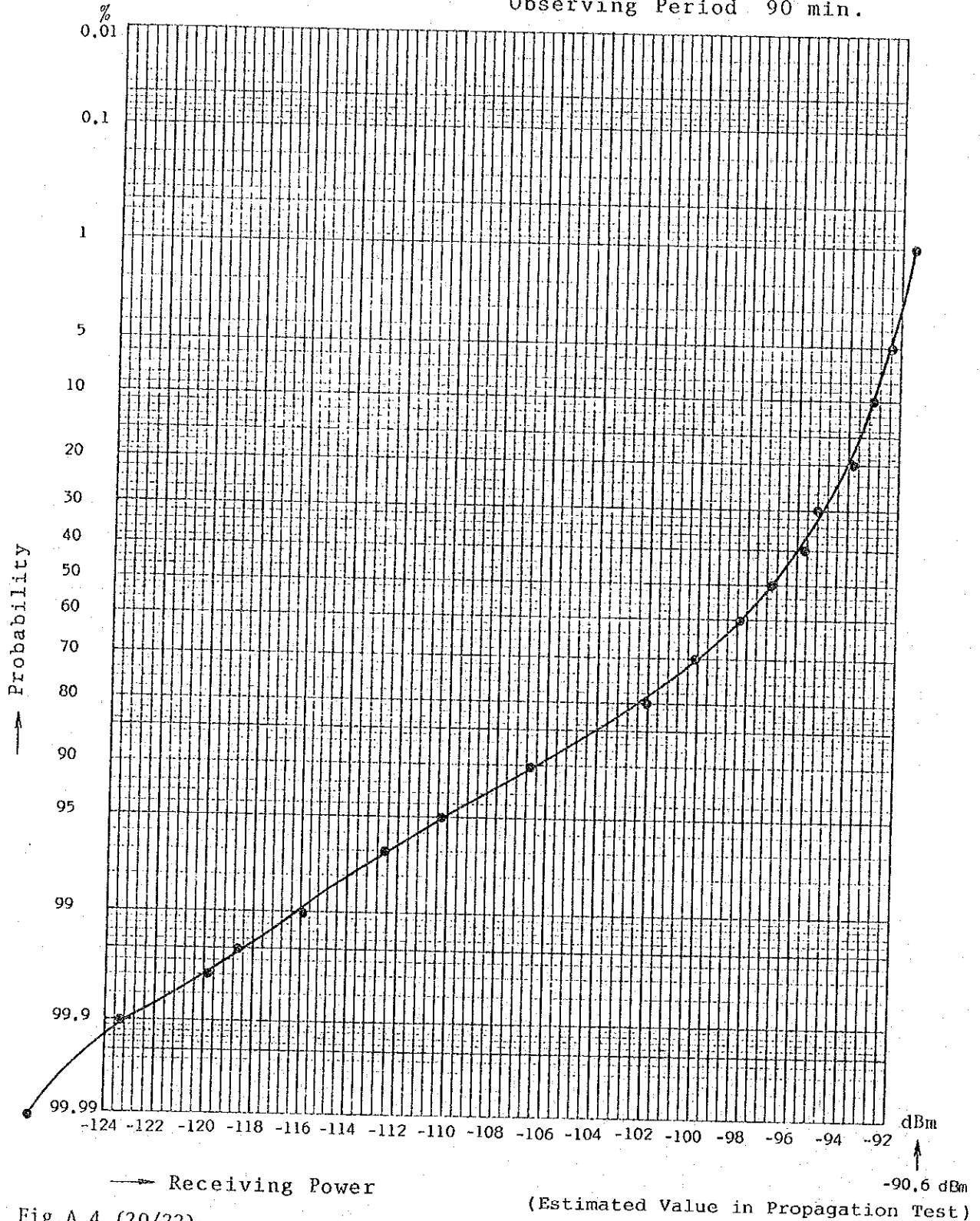


Fig.A.4 (20/22)

Relation Between Receiving Power Probability

MASBATE - TINAMBACAN

Date

'84 Jan. 27

Starting Time

14:02

Observing Period

90 min.

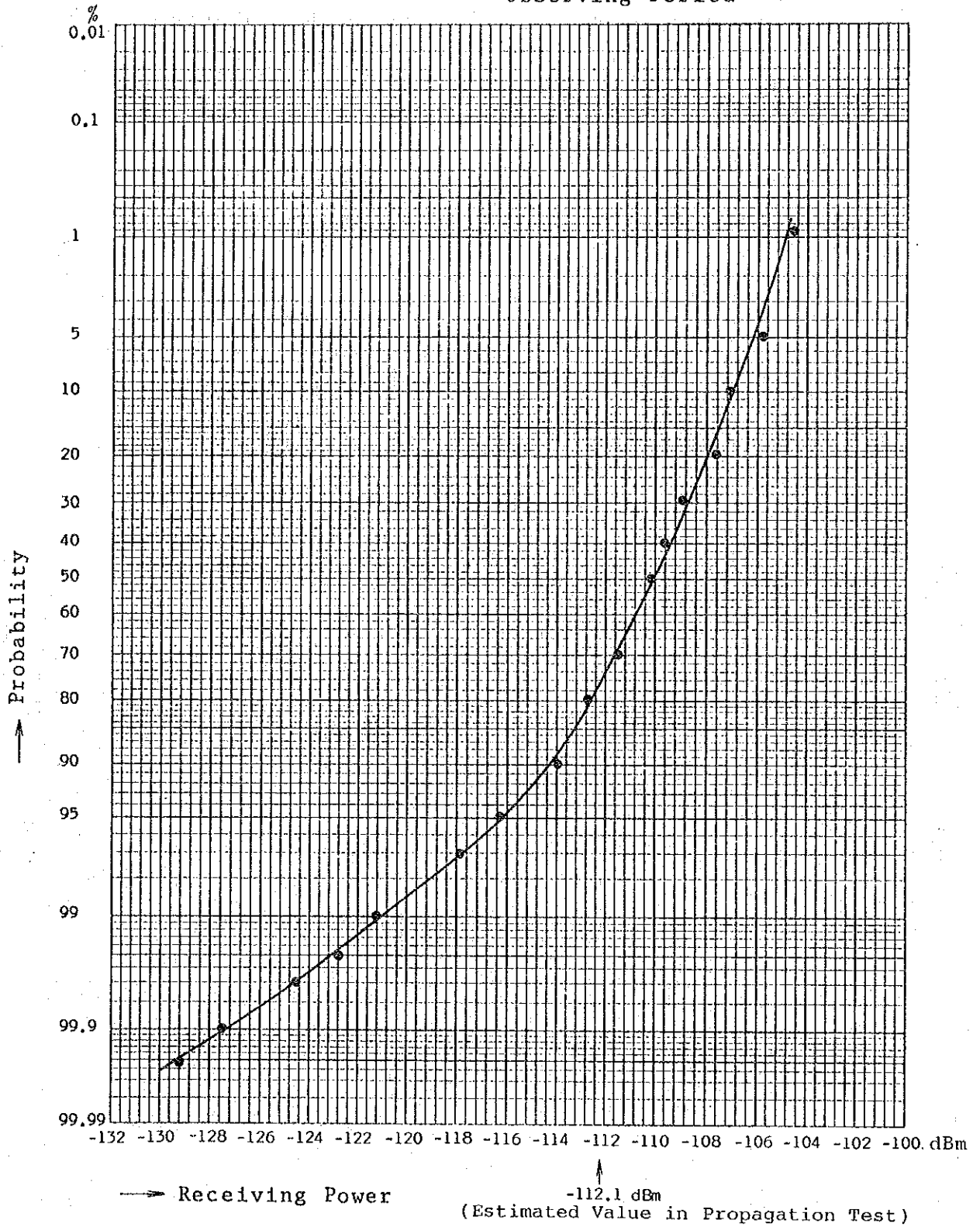


Fig.A.4 (21/22)

Relation Between Receiving Power Probability

MALABOG - MASBATE

Date '84 Jan. 31

Starting Time 8:05

Observing Period 90 min.

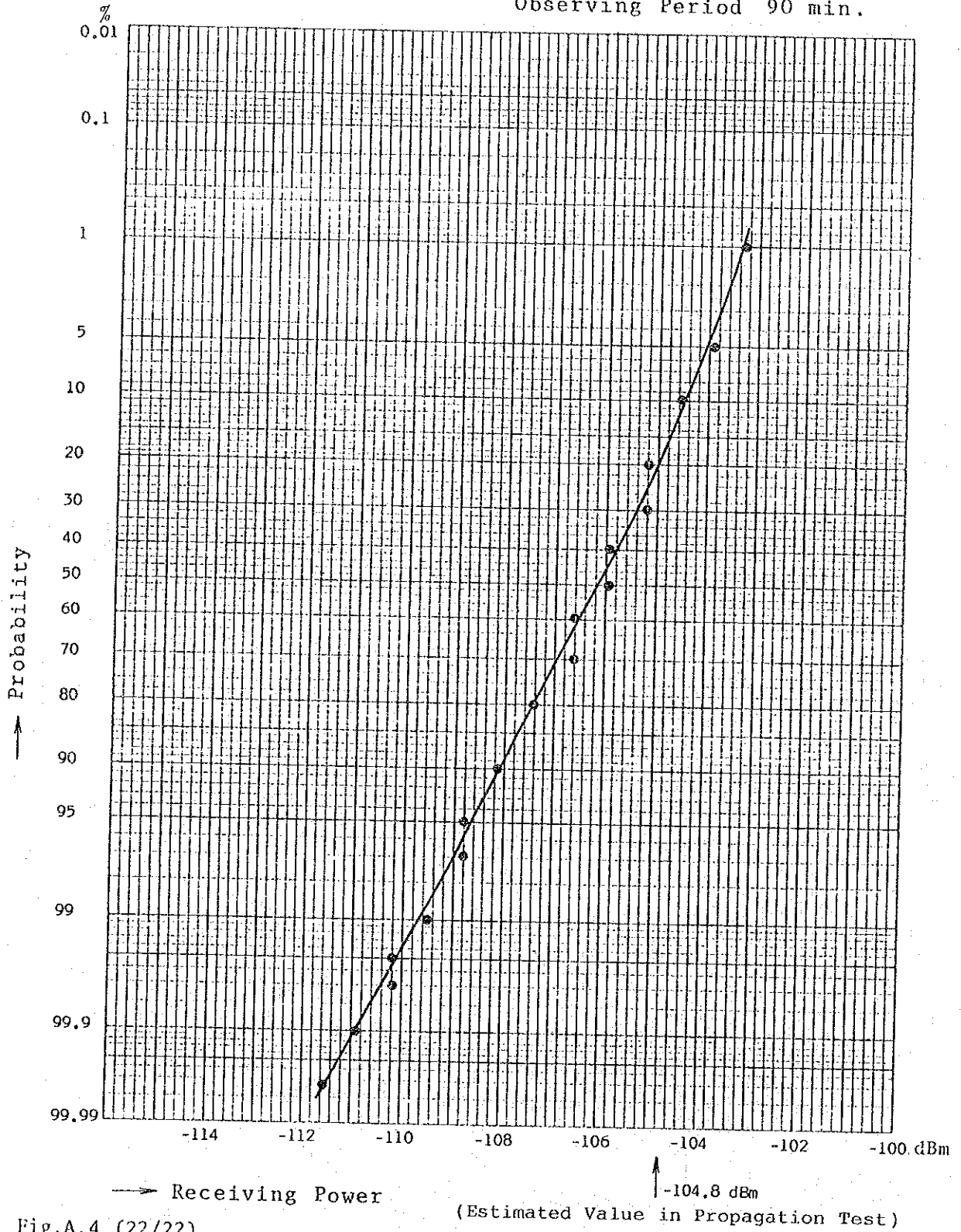
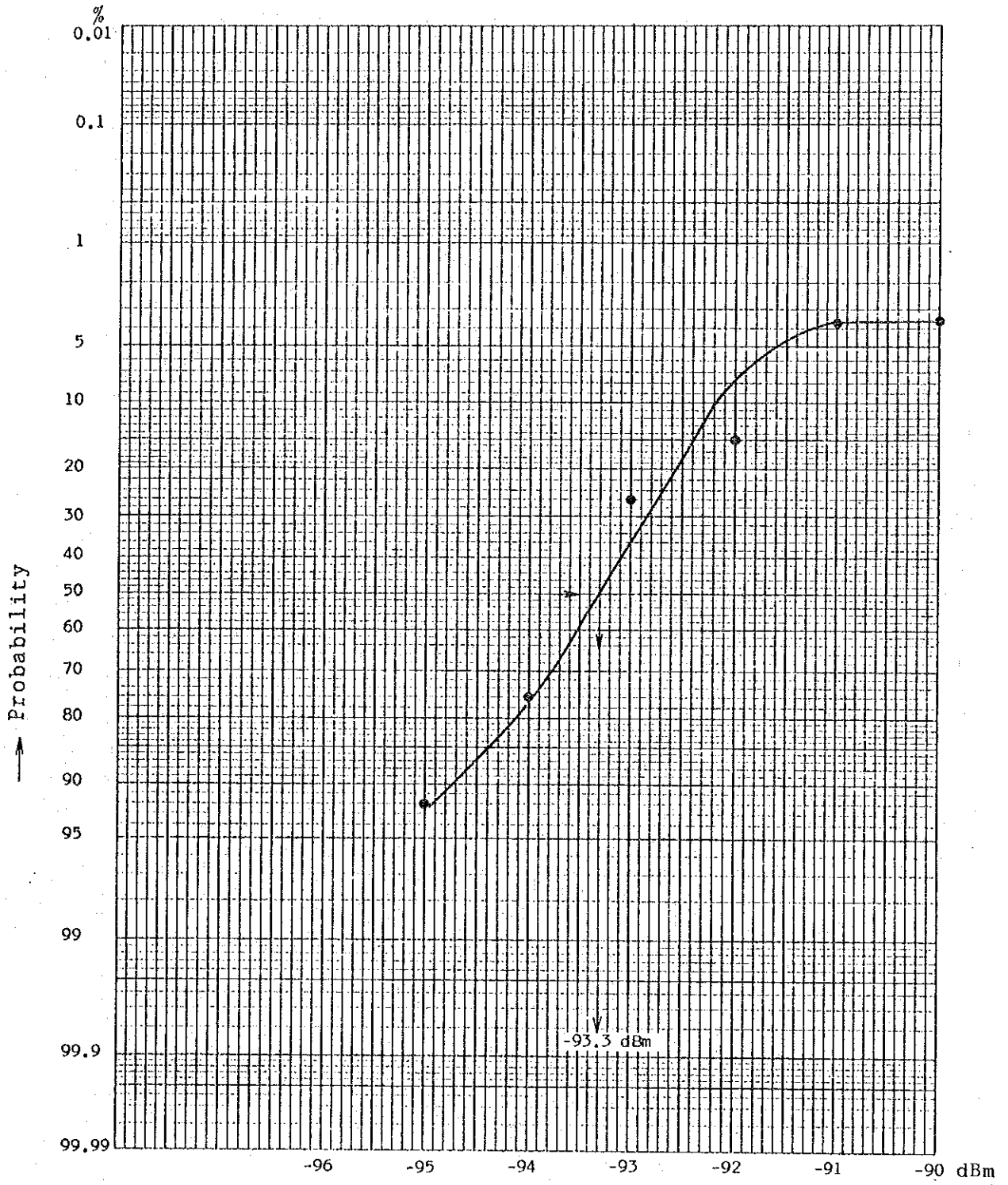


Fig.A.4 (22/22)

Accumulated Probability of Receiving Power Median Value (= 50%)

TANAY - GAPAS



→ Receiving Power
 Fig.A.5 (1/6)

-1.5 dB
 ↑ -91.8 dBm
 (Estimated Value in Propagation Test)

Accumulated Probability of Receiving Power Median Value (= 50%)

GAPAS - NAGA

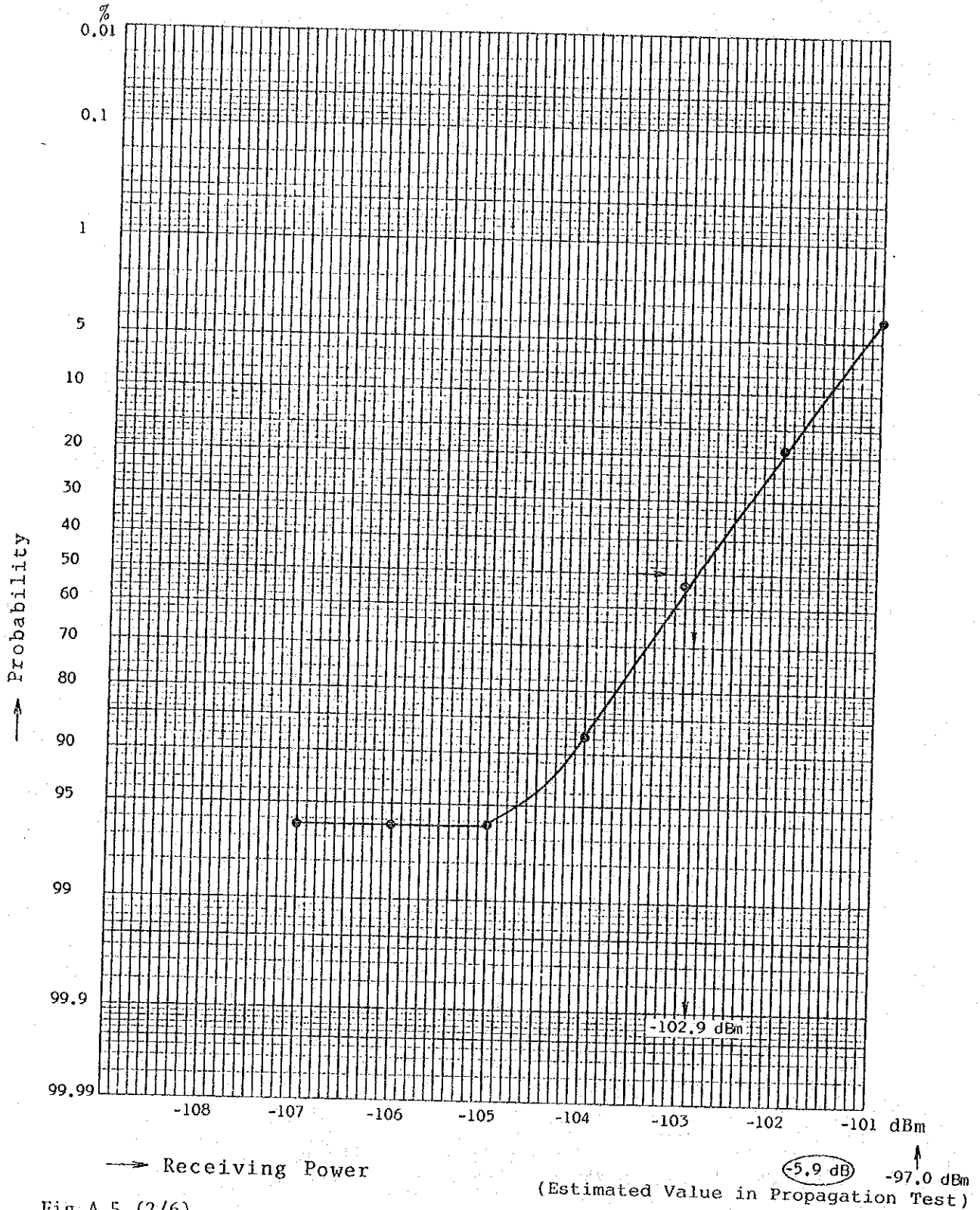


Fig.A.5 (2/6)

Accumulated Probability of Receiving Power Median Value (= 50%)

NAGA - MALABOG

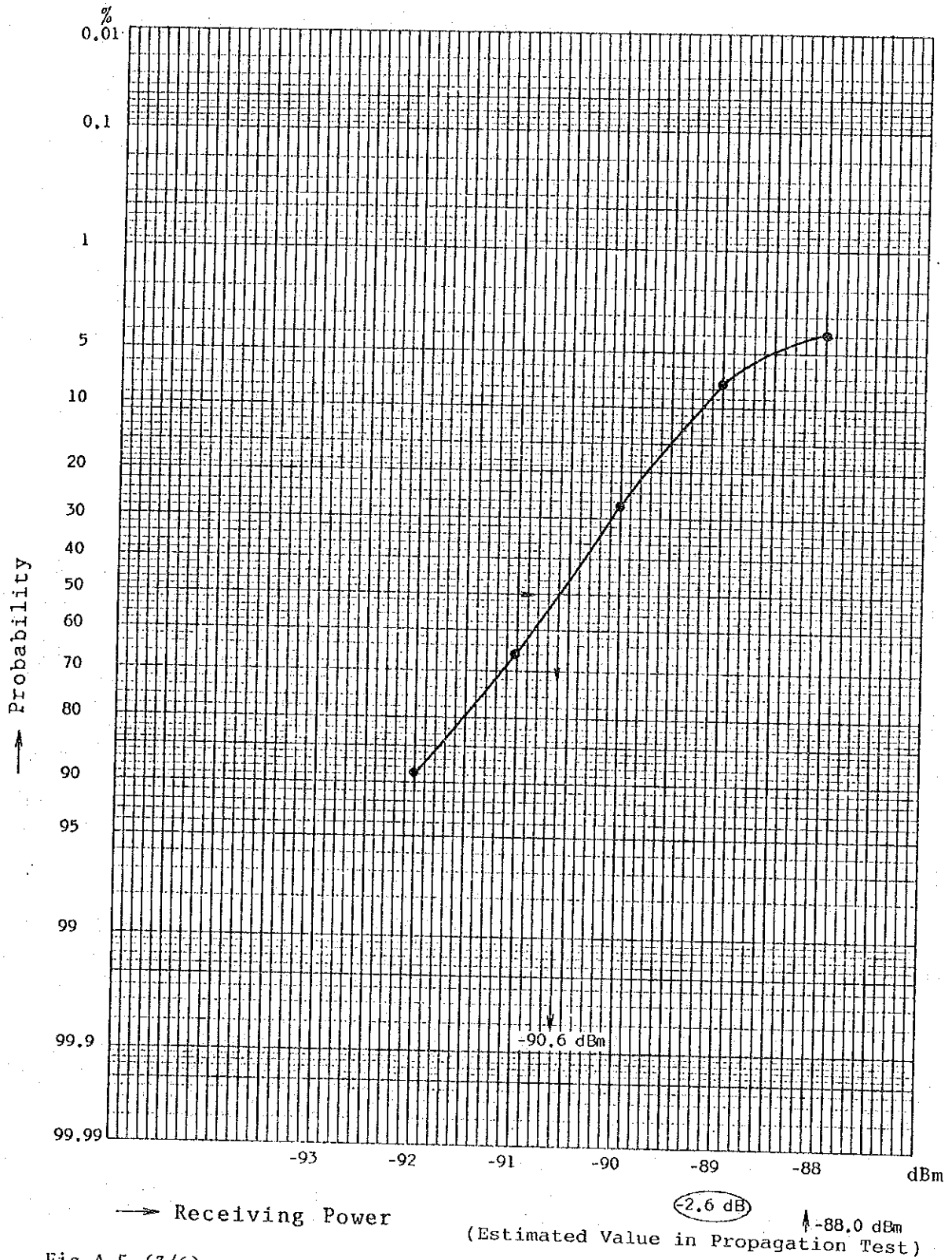


Fig.A.5 (3/6)

Accumulated Probability of Receiving Power Median Value (= 50%)

MALABOG - BALOD

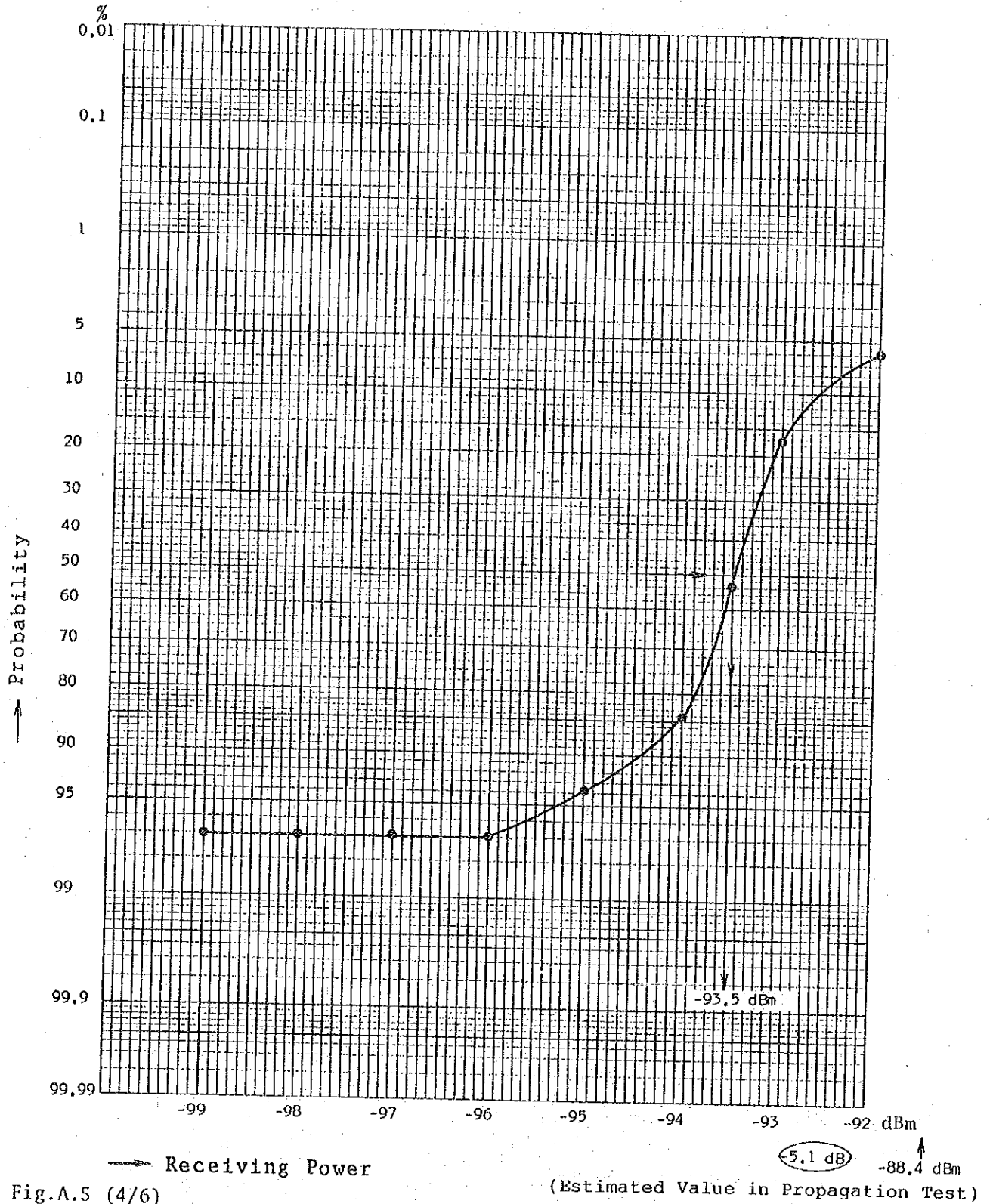


Fig. A.5 (4/6)

Accumulated Probability of Receiving Power Median Value (= 50%)

TINAMBACAN -- DANA0

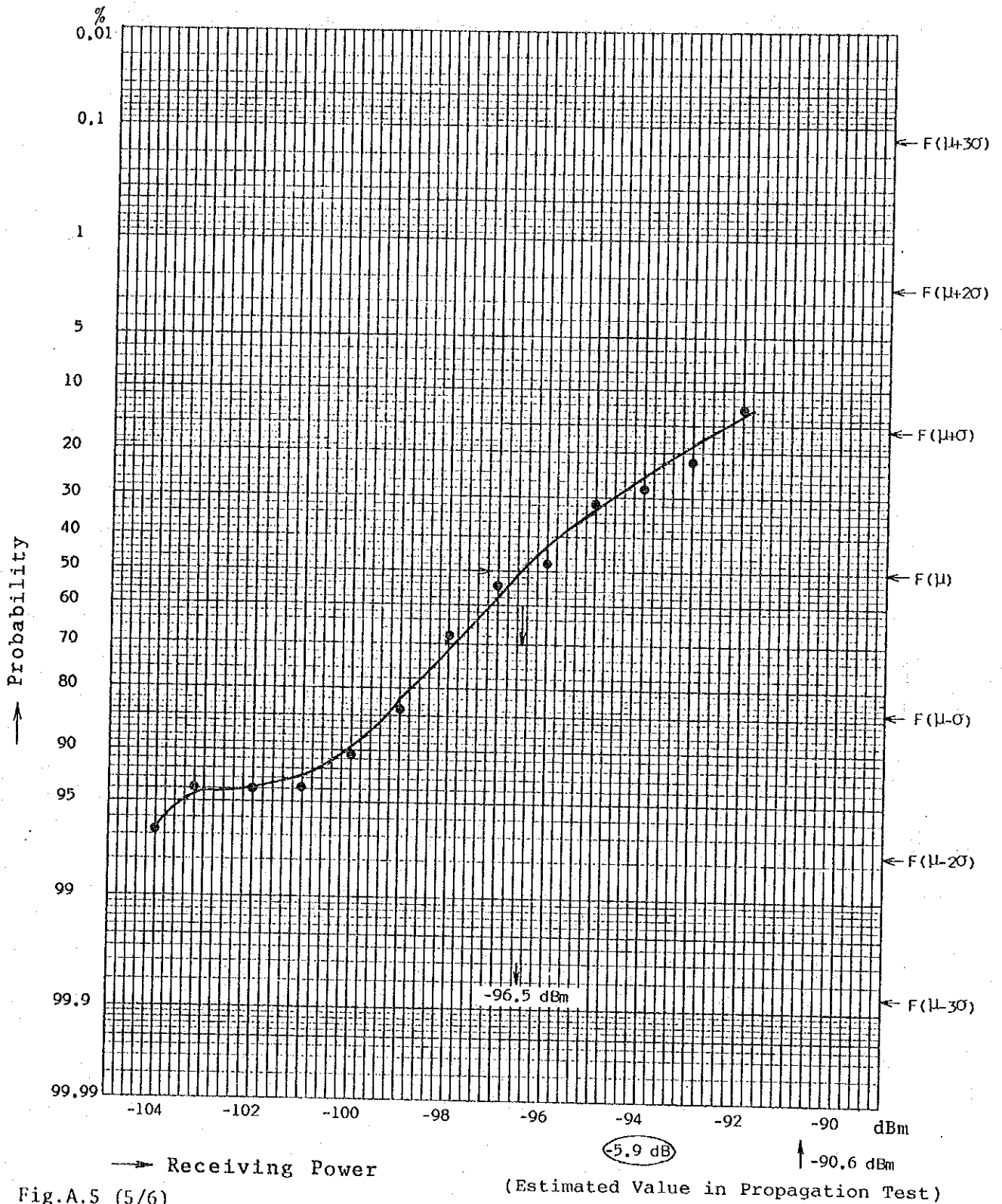


Fig.A.5 (5/6)

Accumulated Probability of Receiving Power Median Value (= 50%)

DANA O - MALASAG

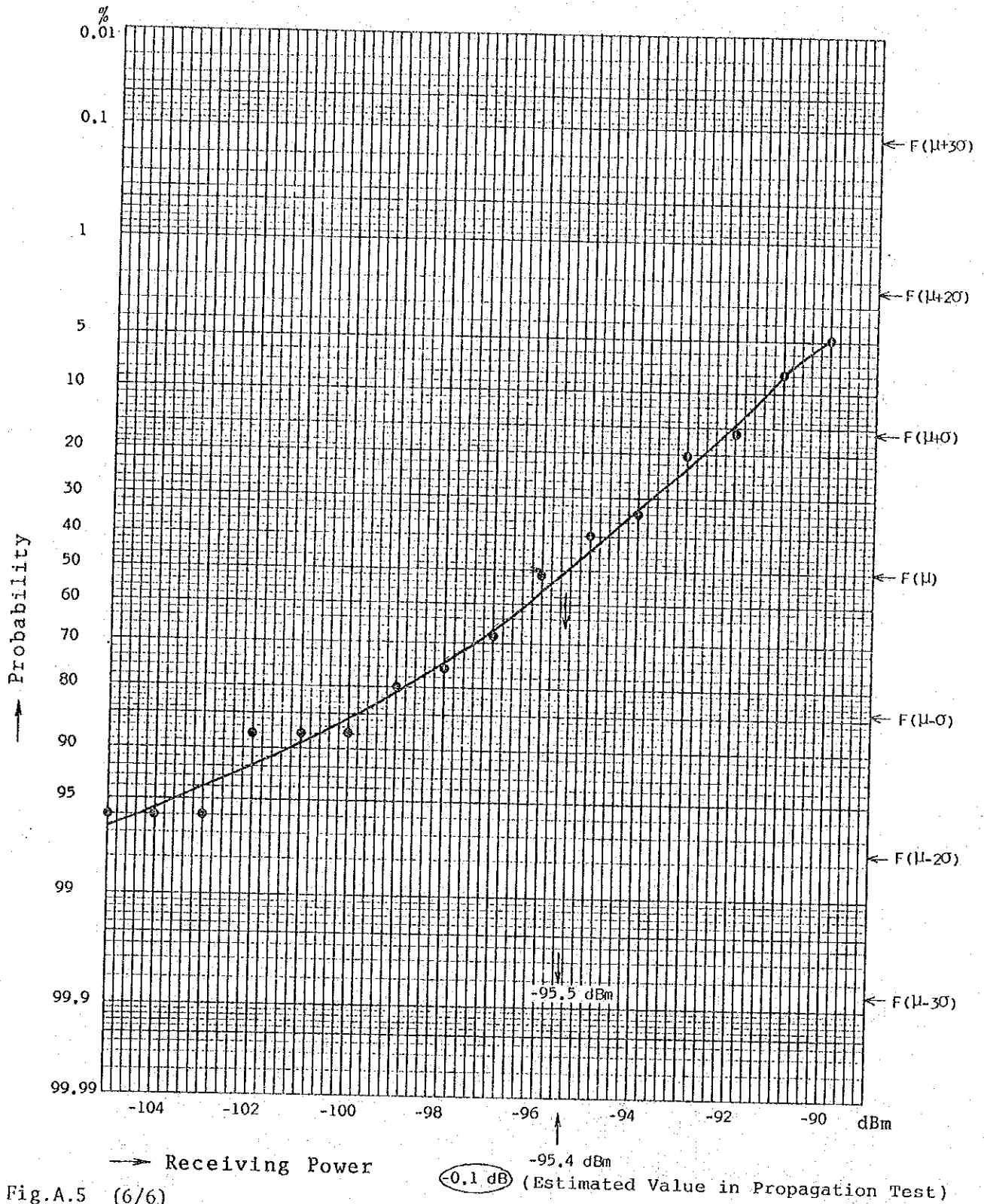
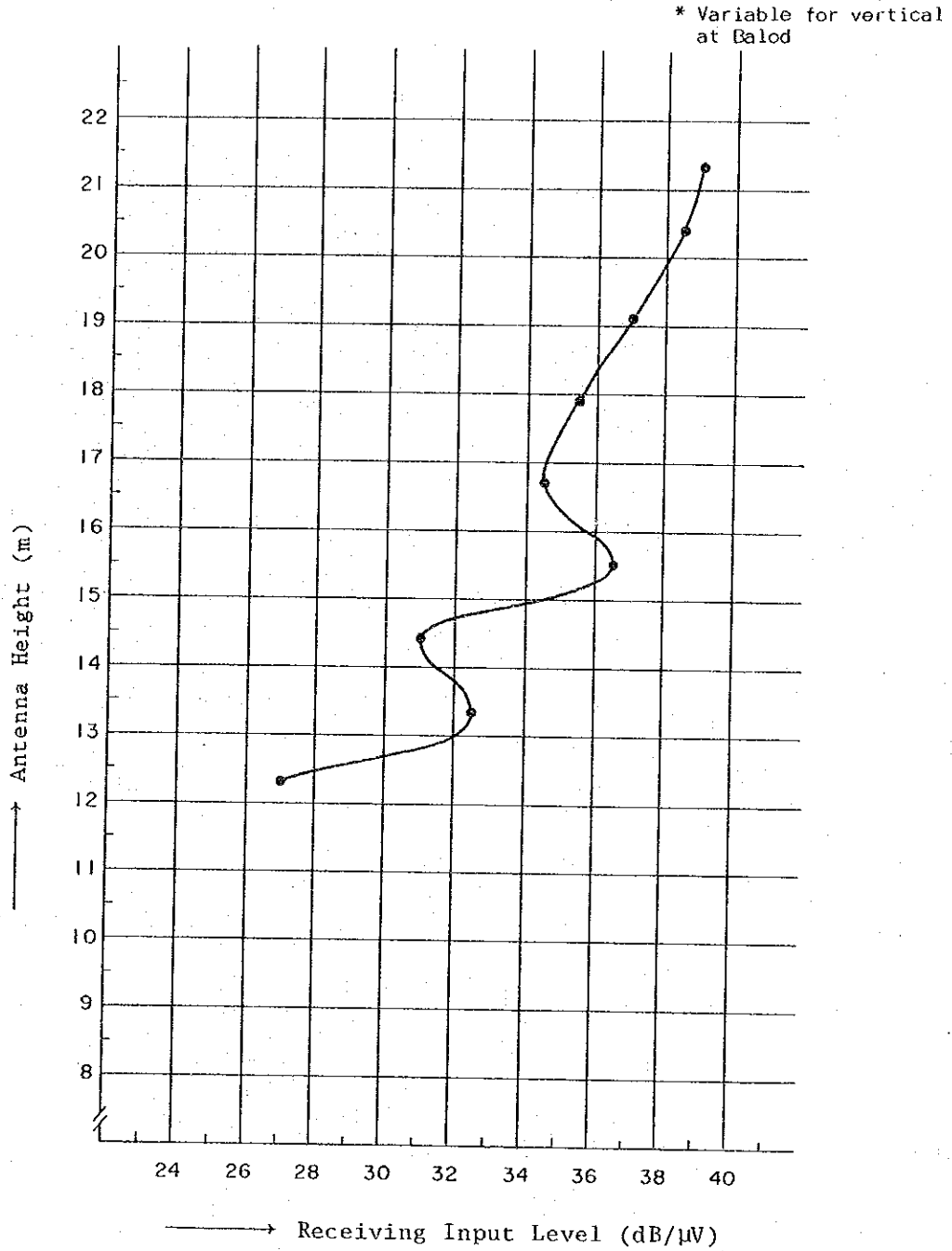


Fig.A.5 (6/6)

Fig. A.6

BALOD - CAPACUAN

Antenna Height Pattern



Dec.19,'83 Dec. 19 '83

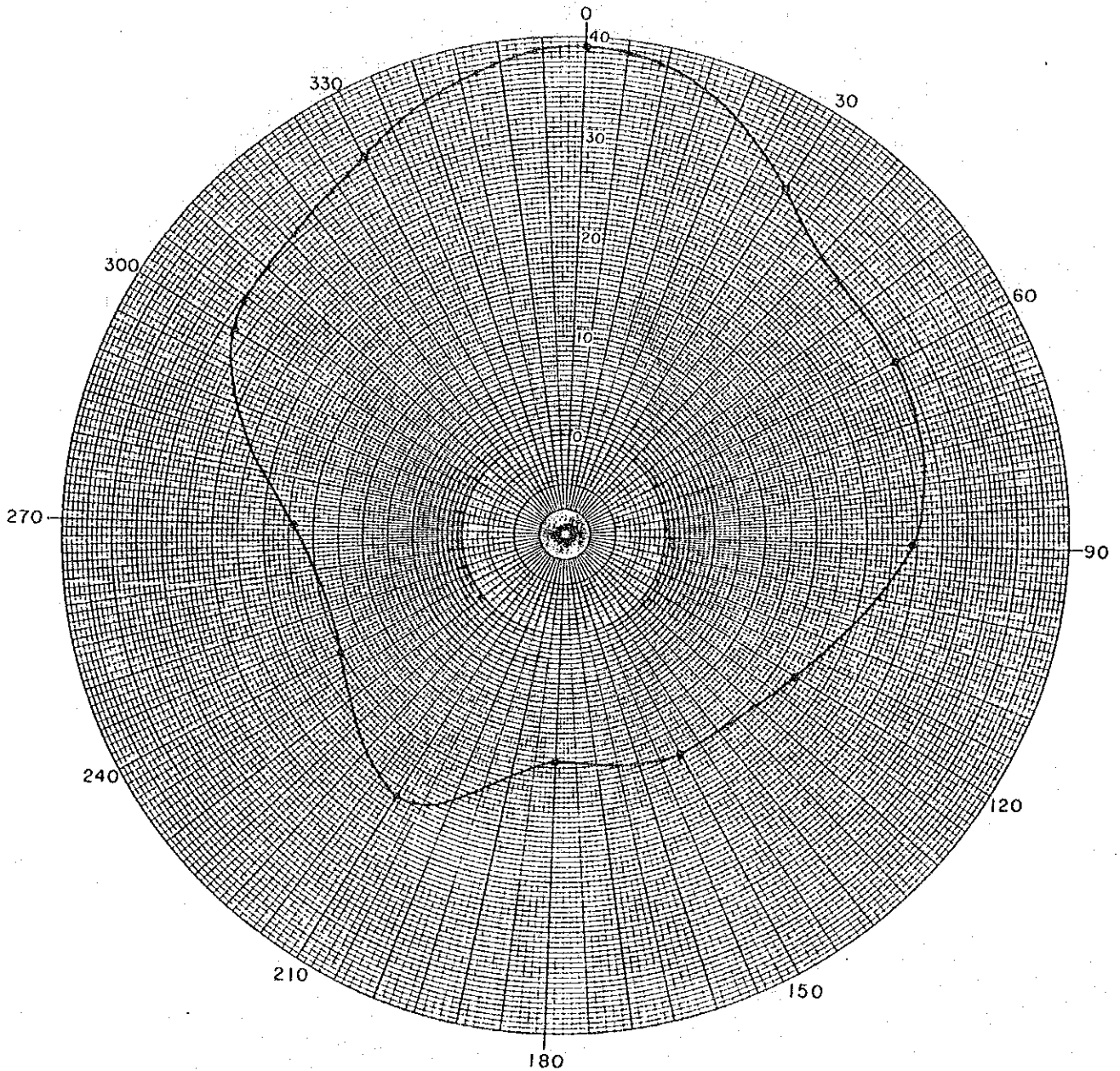
	Name of Station	Antenna	Antenna Height (m)	Feeder	Auxiliary Feeder	Transmitting Power (w)	Frequency (MHz)
Transmitting Station	CAPACUAN	12ele-YAGI	4 m	RG17/u 40m	RG55A/u 0.7m	5 w	861.0 MHz
Receiving Station	BALOD	12ele-YAGI	variable	RG17/u 40m	8D2W 1m	—	

Fig. A.7

BALOD - CAPAKUAN

Antenna Rotation Pattern

* Variable for Horizontal at Balod



Dec.19,'83 Dec. 19 '83

	Name of Station	Antenna	Antenna Height (m)	Feeder	Auxiliary Feeder	Transmitting Power (w)	Frequency (MHz)
Transmitting Station	CAPACUAN	12ele-YAGI	4 m	RG17/u 40m	RG55A/u 0.7m	5 w	861,0 MHz
Receiving Station	BALOD	12ele-YAGI	21.3 m	RG17/u 40m	8D2W 1m	—	