

Fig. 7.3

Measuring Antenna: Conical Log-Spiral Antenna Model LCA-25 of Electro Metrics  
Frequency Range: 200 MHz - 1 GHz

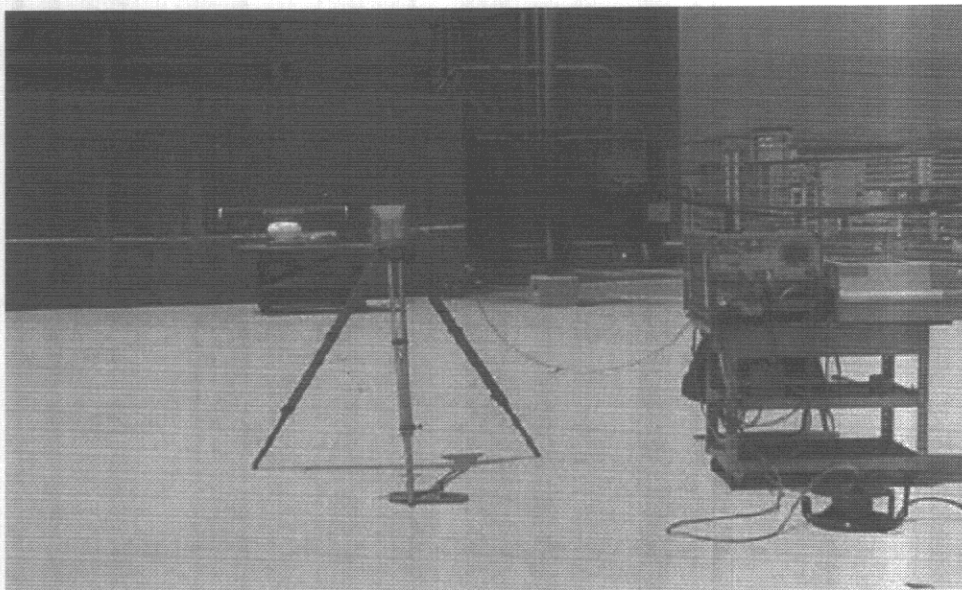


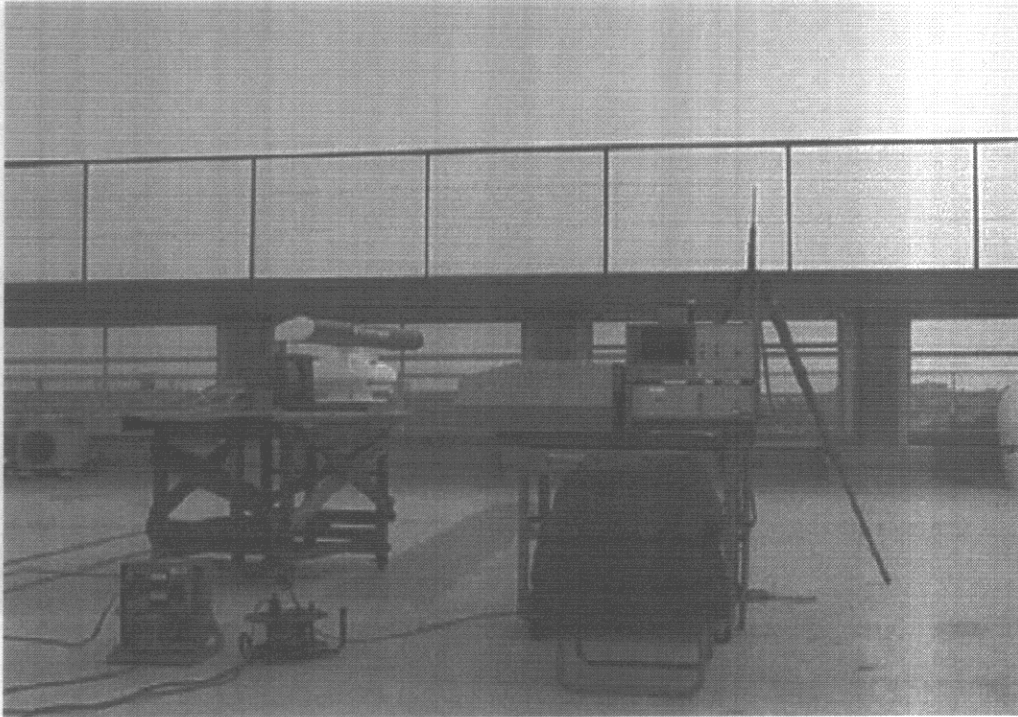
Fig. 7.4

Measuring Antenna: Double-ridged Guide Antenna Model RGA-180 of EMD  
(Notch filter was connected between 9.3 and 9.5 GHz to ensure sufficient dynamic range of spectrum analyzer.)  
Frequency Range: 1 GHz - 18 GHz

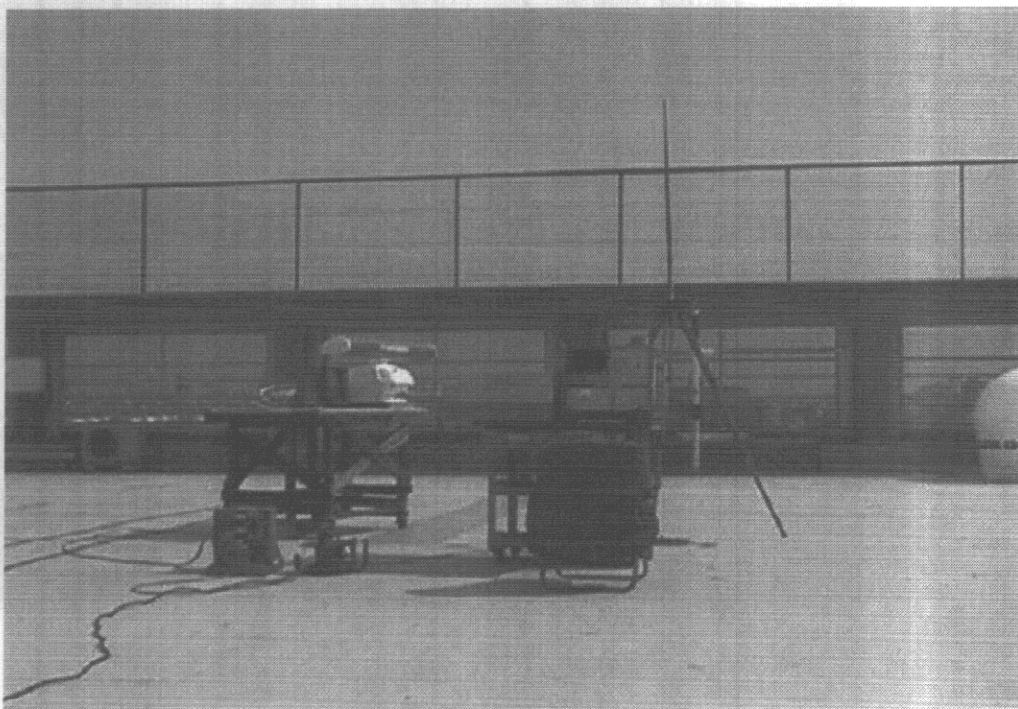
Pub. No. : TI-1696

Date : July, 1998

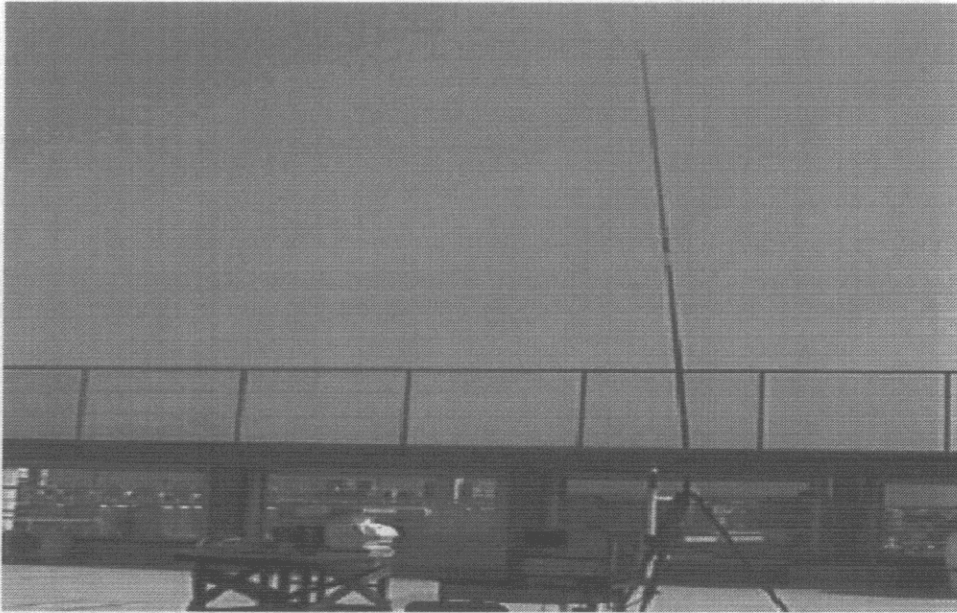
Measurement of Radiated Interference at 2 m



1/4  $\lambda$  whip antenna



5/8  $\lambda$  whip antenna



4 m whip antenna



6 m whip antenna

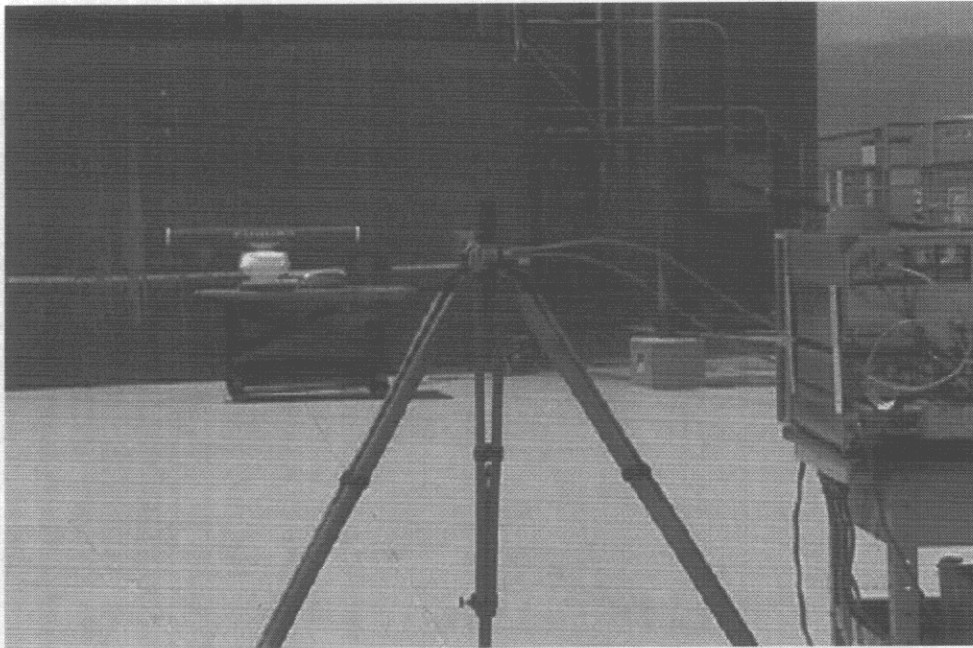


Fig. 7.5

Measuring Antenna:

Frequency Range:

Toshiba Horn Antenna

18 GHz - 40 GHz



Fig. 7.4

Measuring Antenna:

Frequency Range:

1 GHz - 18 GHz

(Notch filter was connected between 8 and 9 GHz to ensure sufficient dynamic range of spectrum analyzer.)

180 of EMD

Double-ridged Guide Antenna Model RGA-