



Exhibit No.  
E-4A

Date	13 Feb 2002
Call Letters	KWHM-TV45 Channel
Location	Wailuku, Hawaii
Customer	LeSEA Broadcasting Corporation
Antenna Type	TUA-P2-10/20H-1

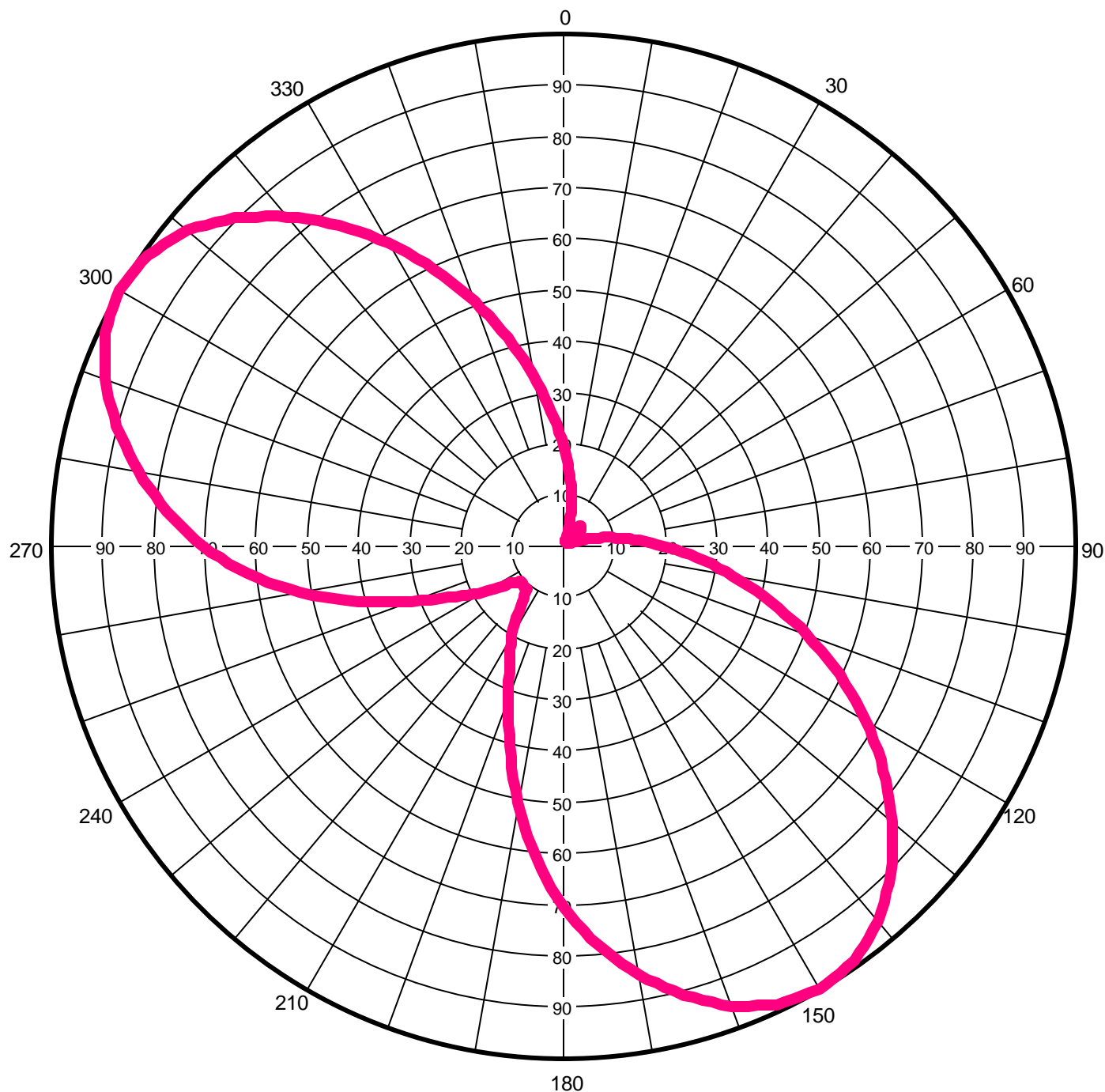
### AZIMUTH PATTERN

RMS Gain at Main Lobe  
Calculated / Measured

**3.00 (4.77 dB)**  
**Calculated**

Frequency  
Drawing #

**MHz**  
**TUA-P2-45**



Remarks: Prepared by: Douglas W. Garlinger