



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**

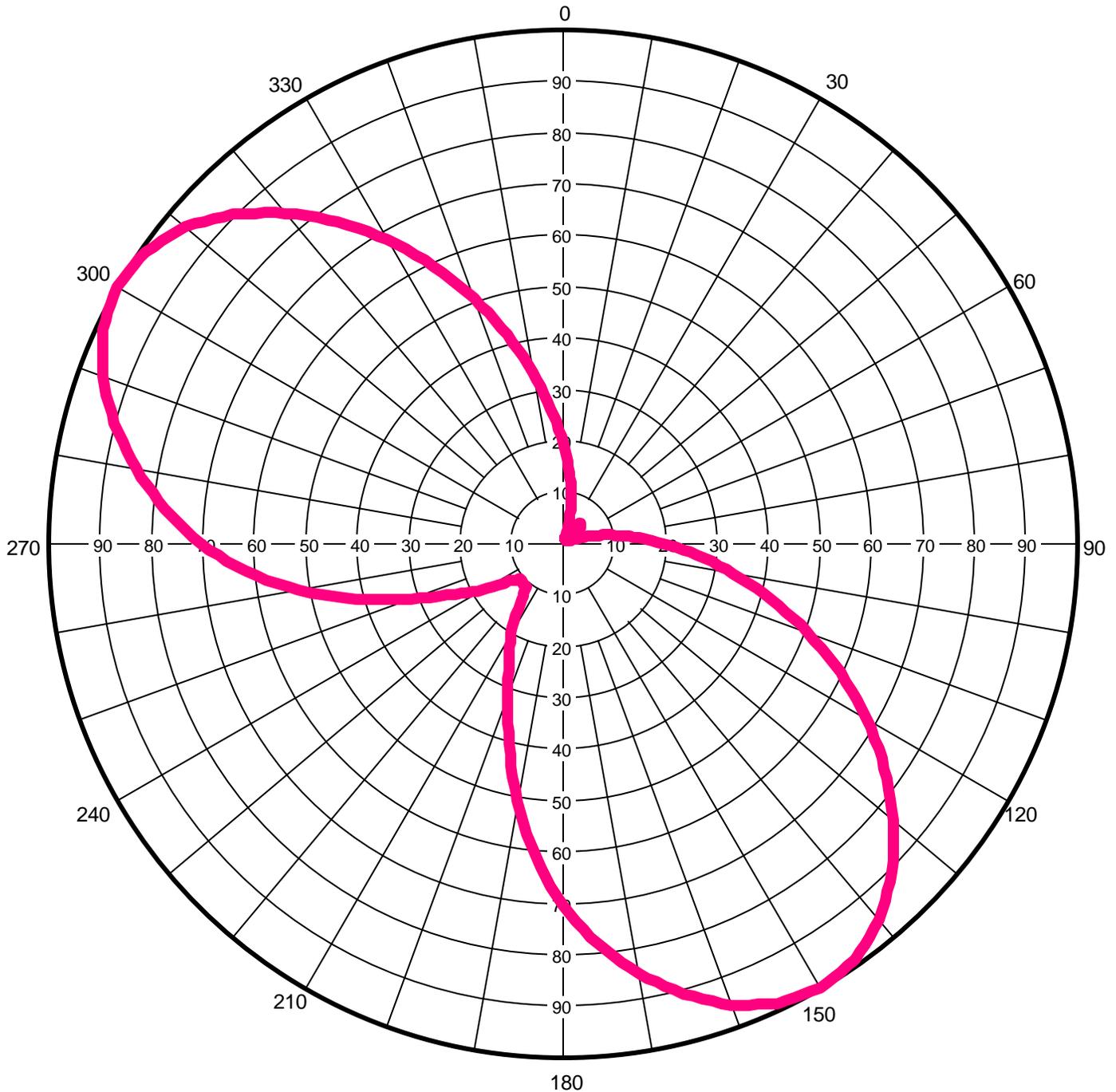
AZIMUTH PATTERN

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