

Horizontal Plane Pattern

**Dielectric**

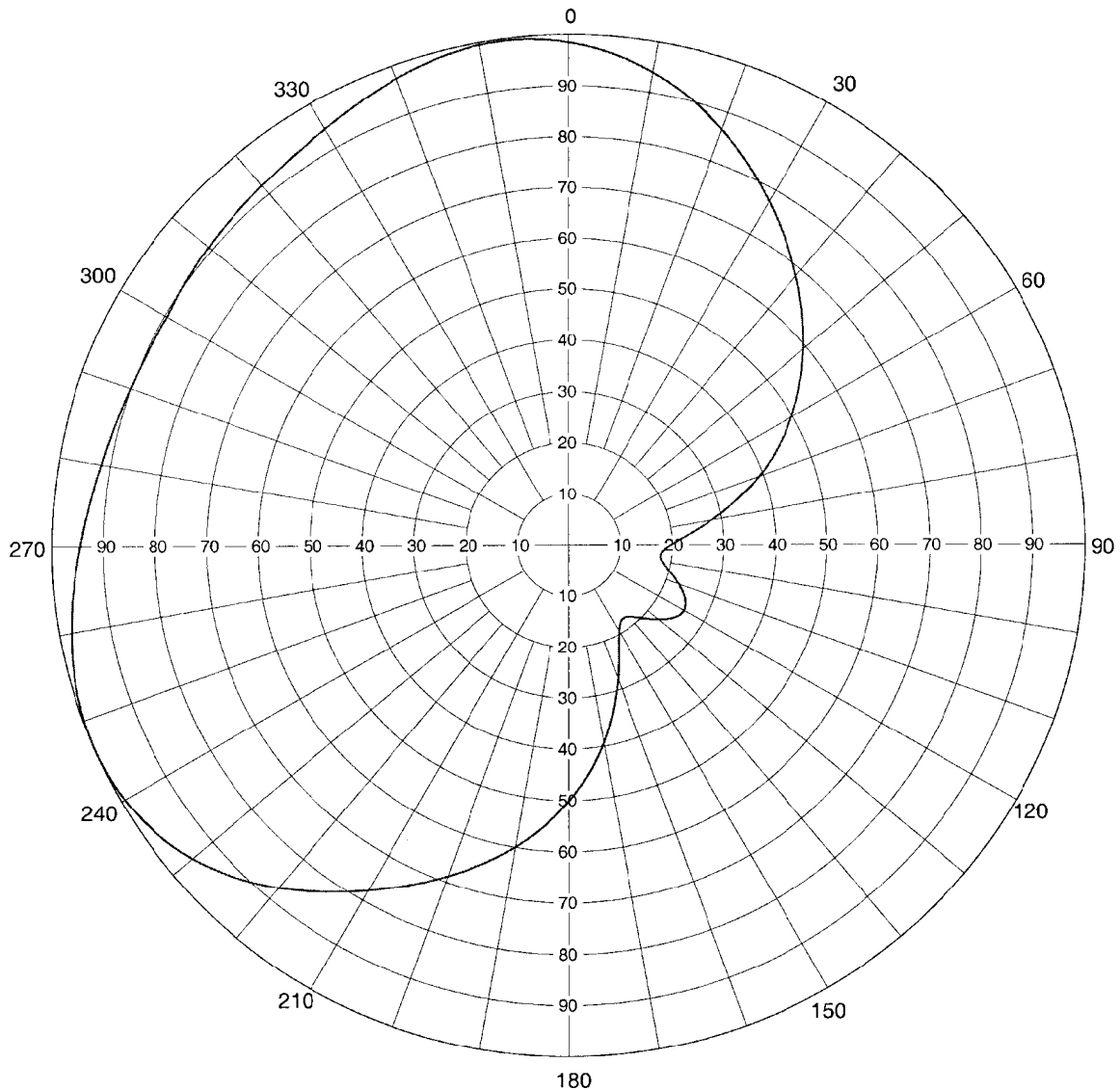
Date **08 Dec 1999**  
Call Letters **WLAE-DT** Channel **31**  
Location **New Orleans, LA**  
Customer  
Antenna Type **TLP-16M (C)**

**AZIMUTH PATTERN**

RMS Gain at Main Lobe  
Calculated / Measured

**1.90 (2.79 dB)**  
**Calculated**

Frequency **575 MHz**  
Drawing # **TLP-M**



Data supplied by manufacturer.  
For tabulation, see FCC Form 340 §VII, Tech Box Question 10.e.

Although the FCC Rules request submission of the azimuth plane patterns in dBk, it has been Commission policy not to require this duplicative information, and it is not included here. These patterns can, of course, be provided upon request.



**HAMMETT & EDISON, INC.**  
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SAN FRANCISCO

050322  
Exhibit 33A

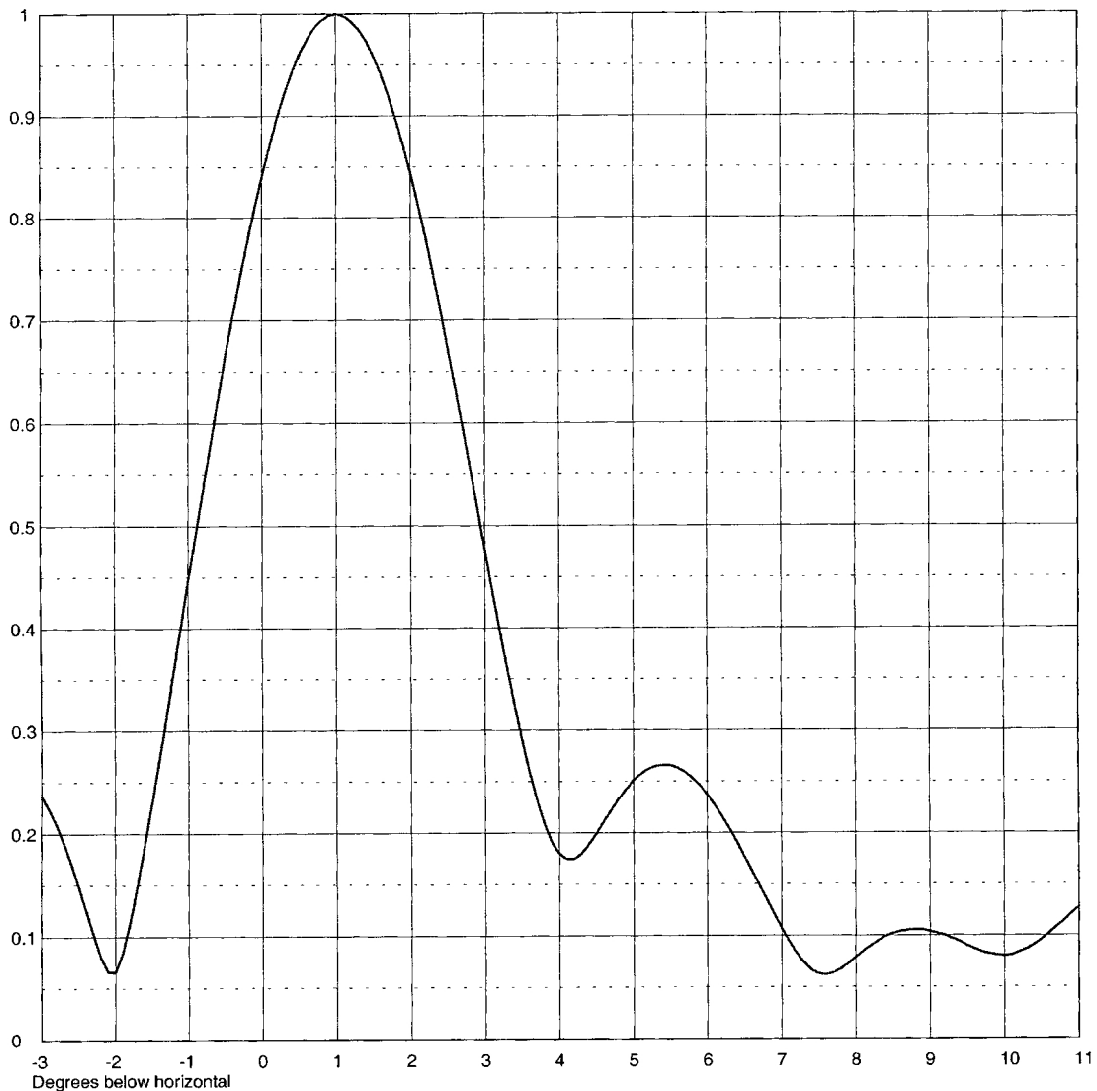


**Elevation Plane Pattern  
(to 11° below horizontal)**

Date	03 Dec 1999
Call Letters	WLAE-DT Channel 31
Location	New Orleans, LA
Customer	
Antenna Type	TLP-16M (C)

**ELEVATION PATTERN**

RMS Gain at Main Lobe	16.0 (12.04 dB)	Beam Tilt	1.00 Degrees
RMS Gain at Horizontal	11.3 (10.53 dB)	Frequency	575.00 MHz
Calculated / Measured	Calculated	Drawing #	16L16010



Data supplied by manufacturer.

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Exhibit 33B

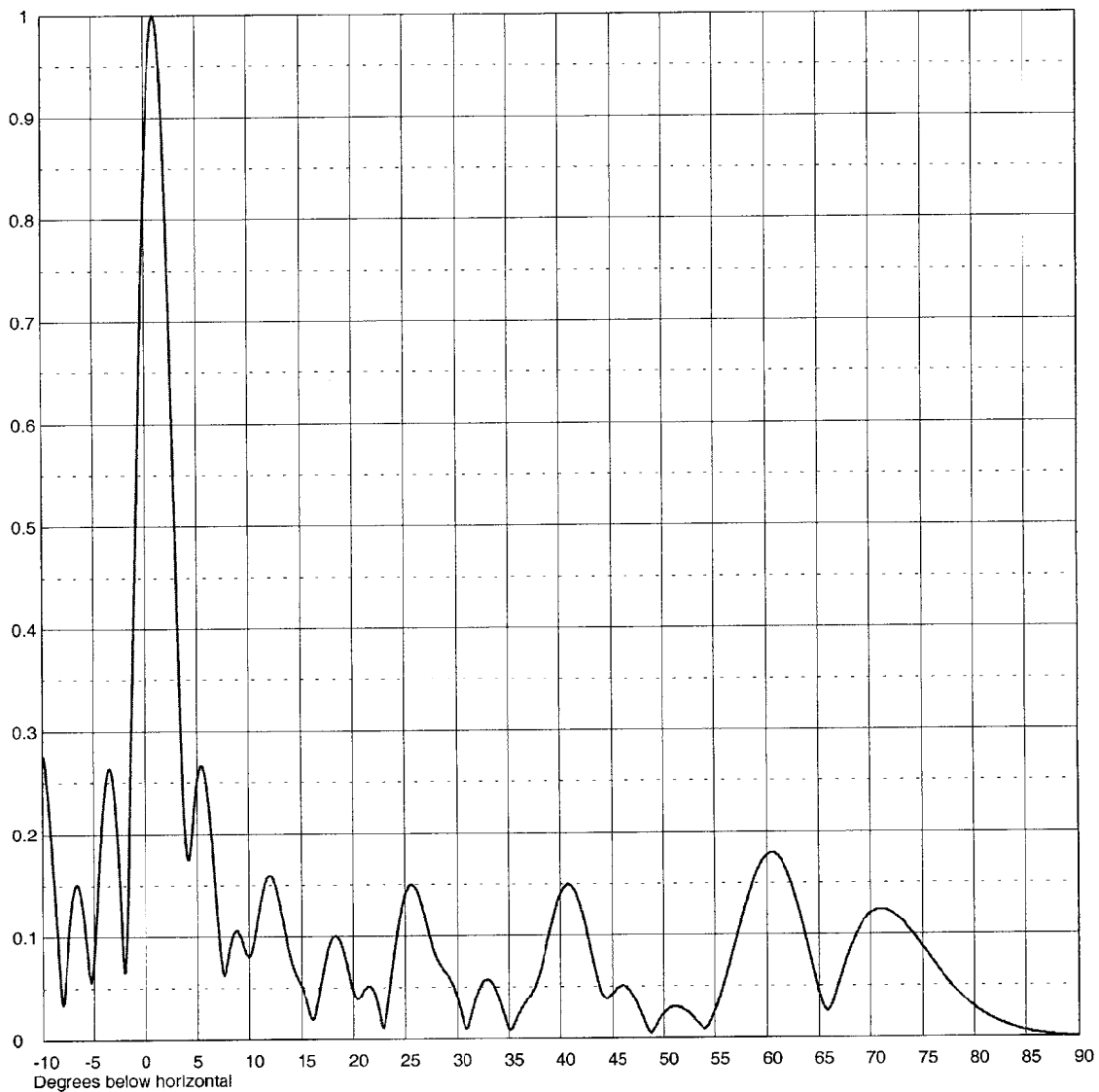
Elevation Plane Pattern  
(to 90° below horizontal)

**Dielectric**

Date **03 Dec 1999**  
Call Letters **WLAE-DT** Channel **31**  
Location **New Orleans, LA**  
Customer  
Antenna Type **TLP-16M (C)**

**ELEVATION PATTERN**

RMS Gain at Main Lobe	<b>16.0 (12.04 dB)</b>	Beam Tilt	<b>1.00 Degrees</b>
RMS Gain at Horizontal	<b>11.3 (10.53 dB)</b>	Frequency	<b>575.00 MHz</b>
Calculated / Measured	<b>Calculated</b>	Drawing #	<b>16L16010-90</b>



Data supplied by manufacturer.

Although the FCC Rules request submission of the elevation plane patterns in dBk, it has been Commission policy not to require this duplicative information, and it is not included here. These patterns can, of course, be provided upon request.



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Exhibit 33C