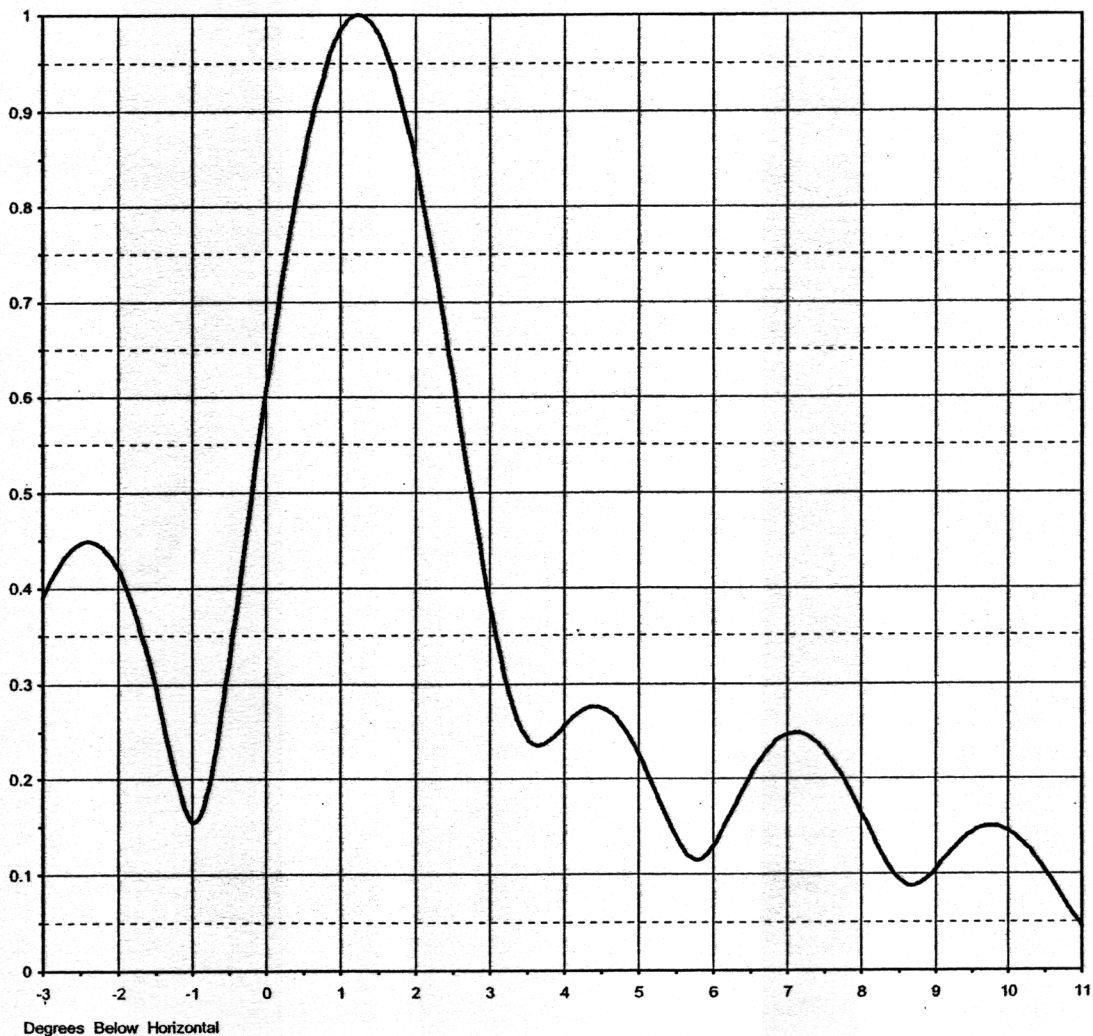




Proposal Number	DCA-9368	Revision:	4
Date	11-Sep-02		
Call Letters		Channel	19
Location	Tucson, AZ		
Customer			
Antenna Type	TUA-C3-12/36H-1-R		

### ELEVATION PATTERN

RMS Gain at Main Lobe	20.60 ( 13.14 dB )	Beam Tilt	1.20 deg
RMS Gain at Horizontal	7.70 ( 8.86 dB )	Frequency	503.00 MHz
Calculated / Measured	Calculated	Drawing #	12U206120



#### EXHIBIT B-1

#### VERTICAL RELATIVE FIELD PATTERN

PROPOSED KTTU-DT  
CHANNEL 19 - TUCSON, ARIZONA  
[MODIFICATION OF BPCDT-19991029ACC]

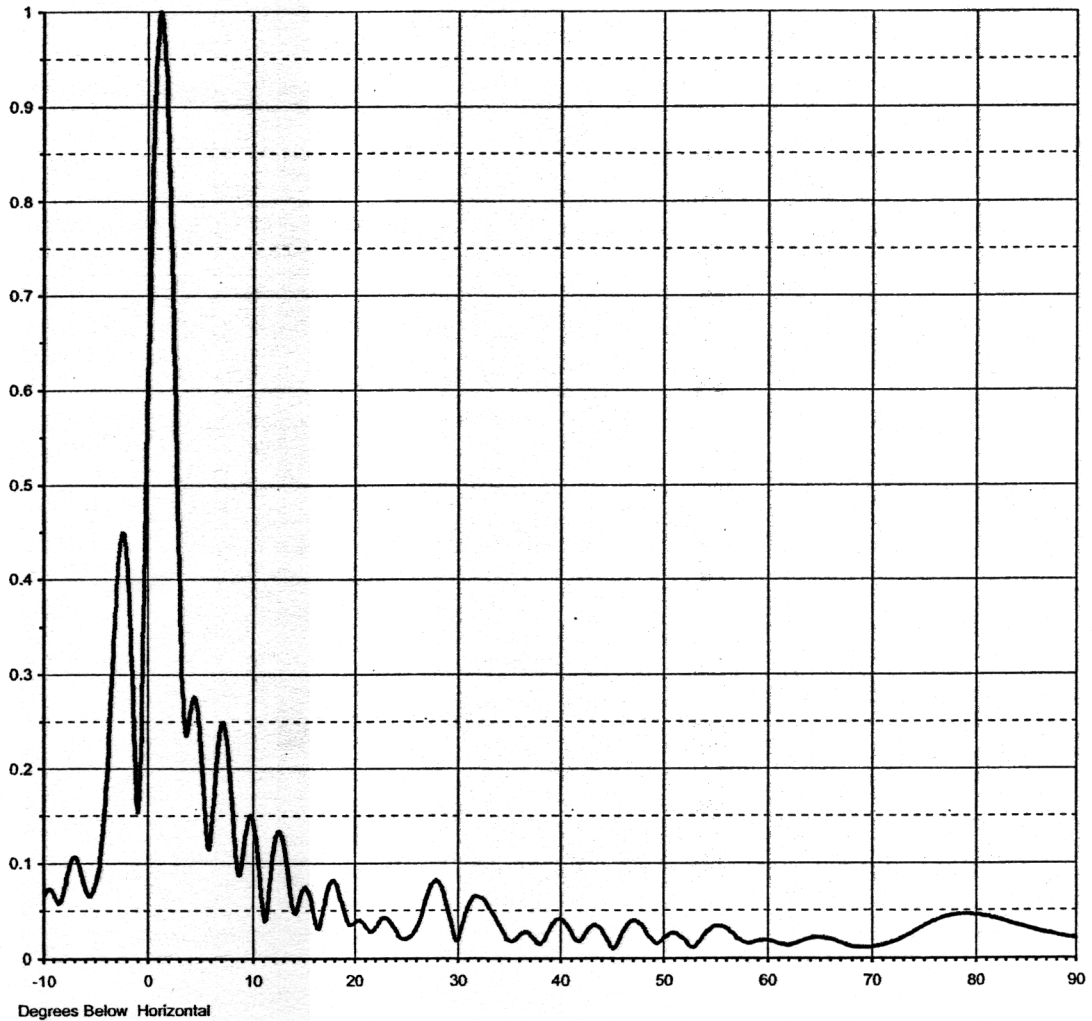
SMITH AND FISHER



Proposal Number	DCA-9368	Revision:	4
Date	11-Sep-02		
Call Letters		Channel	19
Location	Tucson, AZ		
Customer			
Antenna Type	TUA-C3-12/36H-1-R		

### ELEVATION PATTERN

RMS Gain at Main Lobe	20.60 (13.14 dB)	Beam Tilt	1.20 deg
RMS Gain at Horizontal	7.70 (8.86 dB)	Frequency	503.00 MHz
Calculated / Measured	Calculated	Drawing #	12U206120-90



#### EXHIBIT B-2

#### VERTICAL RELATIVE FIELD PATTERN

PROPOSED KTTU-DT  
CHANNEL 19 - TUCSON, ARIZONA  
[MODIFICATION OF BPCDT-19991029ACC]

SMITH AND FISHER