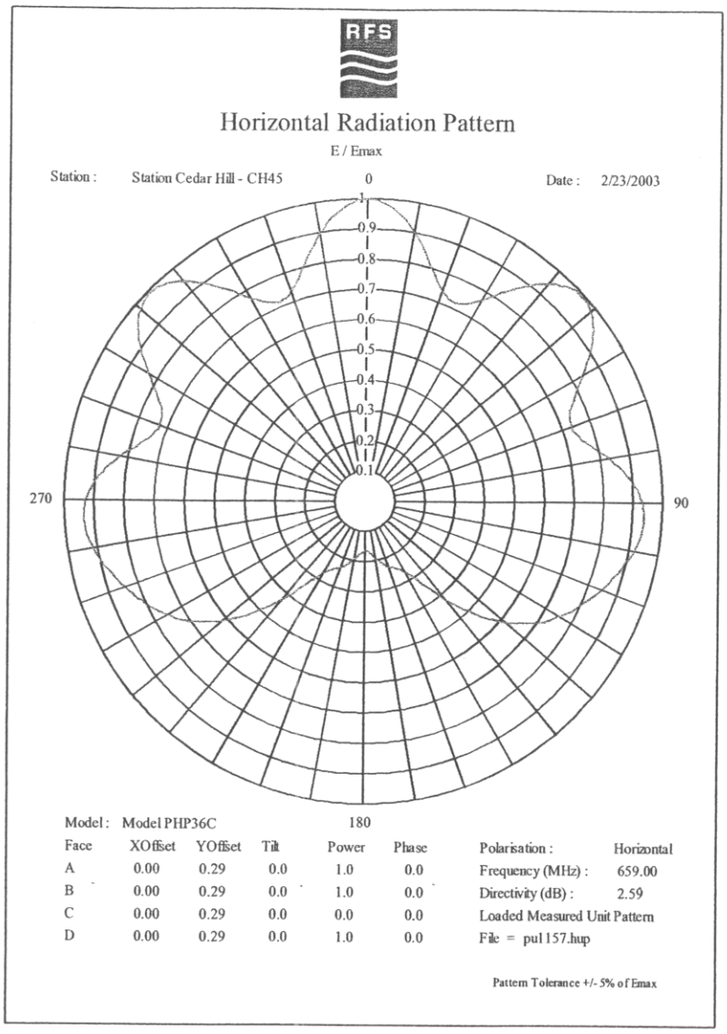


Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
0	1.00	**60**	0.83	**120**	0.75	**180**	0.16	**240**	0.76	**300**	0.83
10	0.90	**70**	0.73	**130**	0.62	**190**	0.19	**250**	0.85	**310**	0.98
20	0.74	**80**	0.83	**140**	0.42	**200**	0.23	**260**	0.92	**320**	0.94
30	0.77	**90**	0.93	**150**	0.27	**210**	0.27	**270**	0.93	**330**	0.77
40	0.94	**100**	0.92	**160**	0.23	**220**	0.42	**280**	0.83	**340**	0.74
50	0.98	**110**	0.84	**170**	0.19	**230**	0.62	**290**	0.73	**350**	0.90

Horizontal Gain (dB) 2.59
FCC Data Format
Date 23-Jan-03

EXHIBIT B-1

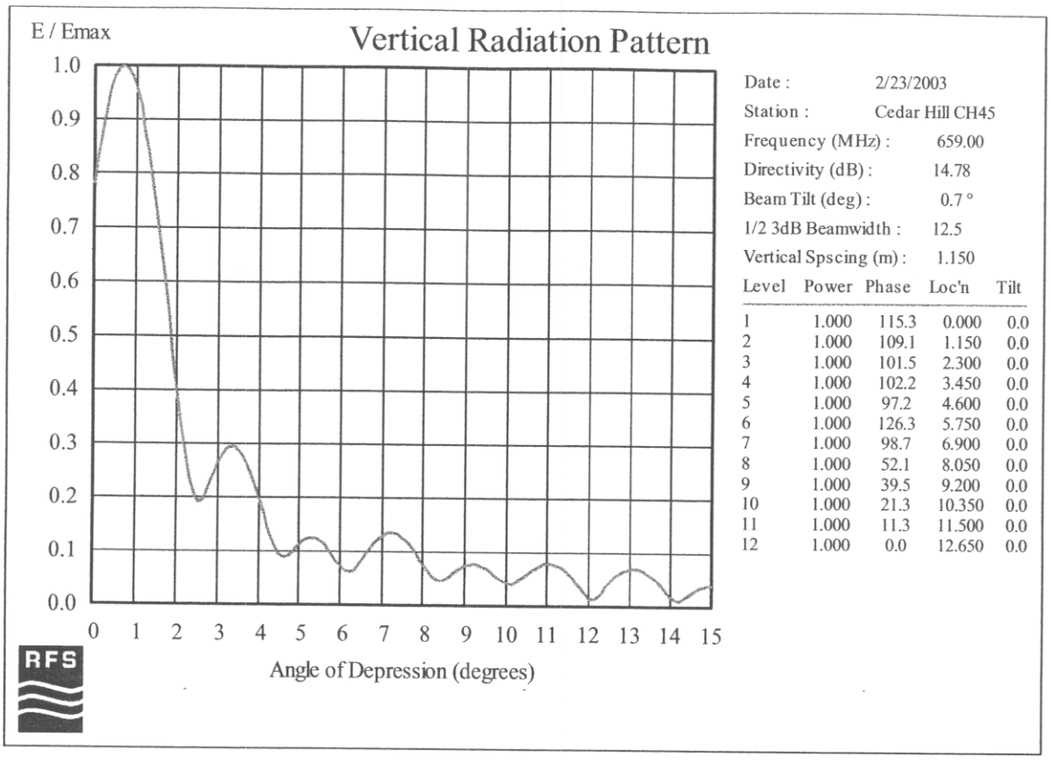
ANTENNA ELEVATION PATTERN

PROPOSED KDTX-DT
CHANNEL 45 - DALLAS, TEXAS
[MODIFICATION OF BPCDT-19991028AFX

SMITH AND FISHER

RADIO FREQUENCY SYSTEMS

PHP36C – CEDAR HILLS CH45



Date : 2/23/2003
Station : Cedar Hill CH45
Frequency (MHz) : 659.00
Directivity (dB) : 14.78
Beam Tilt (deg) : 0.7 °
1/2 3dB Beamwidth : 12.5
Vertical Spscing (m) : 1.150

Level	Power	Phase	Loc'n	Tilt
1	1.000	115.3	0.000	0.0
2	1.000	109.1	1.150	0.0
3	1.000	101.5	2.300	0.0
4	1.000	102.2	3.450	0.0
5	1.000	97.2	4.600	0.0
6	1.000	126.3	5.750	0.0
7	1.000	98.7	6.900	0.0
8	1.000	52.1	8.050	0.0
9	1.000	39.5	9.200	0.0
10	1.000	21.3	10.350	0.0
11	1.000	11.3	11.500	0.0
12	1.000	0.0	12.650	0.0

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-90	0.0000	-60	0.0050	-30	0.0105	0	0.7824	30	0.0047	60	0.0081
-85	0.0008	-55	0.0066	-25	0.0358	5	0.1140	35	0.0100	65	0.0115
-80	0.0030	-50	0.0850	-20	0.0994	10	0.0427	40	0.0051	70	0.0073
-75	0.0095	-45	0.0201	-15	0.0598	15	0.0407	45	0.0078	75	0.0054
-70	0.0036	-40	0.0131	-10	0.0761	20	0.0411	50	0.0332	80	0.0055
-65	0.0117	-35	0.0135	-5	0.0581	25	0.0902	55	0.0170	85	0.0003
										90	0.0012

Vertical Directivity (14.78dBd)
FCC Data Format
Date 23-Feb-03

EXHIBIT B-2

ANTENNA AZIMUTH PATTERN

PROPOSED KDTX-DT
CHANNEL 45 - DALLAS, TEXAS
[MODIFICATION OF BPCDT-19991028AFX]

SMITH AND FISHER

EXHIBIT B-3

ANTENNA AZIMUTH PATTERN DATA

PROPOSED KDTX-DT
CHANNEL 45 - DALLAS, TEXAS
[MODIFICATION OF BPCDT-19991028AFX]

Azimuth (° T)	Relative Field	ERP (dbk)	Azimuth (° T)	Relative Field	ERP (dbk)
0	1.00	30.0	180	0.16	14.1
10	0.90	29.1	190	0.19	15.6
20	0.74	27.4	200	0.23	17.2
30	0.77	27.7	210	0.27	18.6
40	0.94	29.5	220	0.42	22.5
50	0.98	29.8	230	0.62	25.8
60	0.83	28.4	240	0.76	27.6
70	0.73	27.3	250	0.85	28.6
80	0.83	28.4	260	0.92	29.3
90	0.93	29.4	270	0.93	29.4
100	0.92	29.3	280	0.83	28.4
110	0.84	28.5	290	0.73	27.3
120	0.75	27.5	300	0.83	28.4
130	0.62	25.8	310	0.98	29.8
140	0.42	22.5	320	0.94	29.5
150	0.27	18.6	330	0.77	27.7
160	0.23	17.2	340	0.74	27.4
170	0.19	15.6	350	0.90	29.1