



Exhibit No.

Date

13 Jun 2008

Call Letters

WPGA-DT

Channel

32

Location

Customer

Antenna Type

TFU-24GTH O6SP

ELEVATION PATTERN

RMS Gain at Main Lobe

22.0 (13.42 dB)

Beam Tilt

0.50 Degrees

RMS Gain at Horizontal

20.1 (13.03 dB)

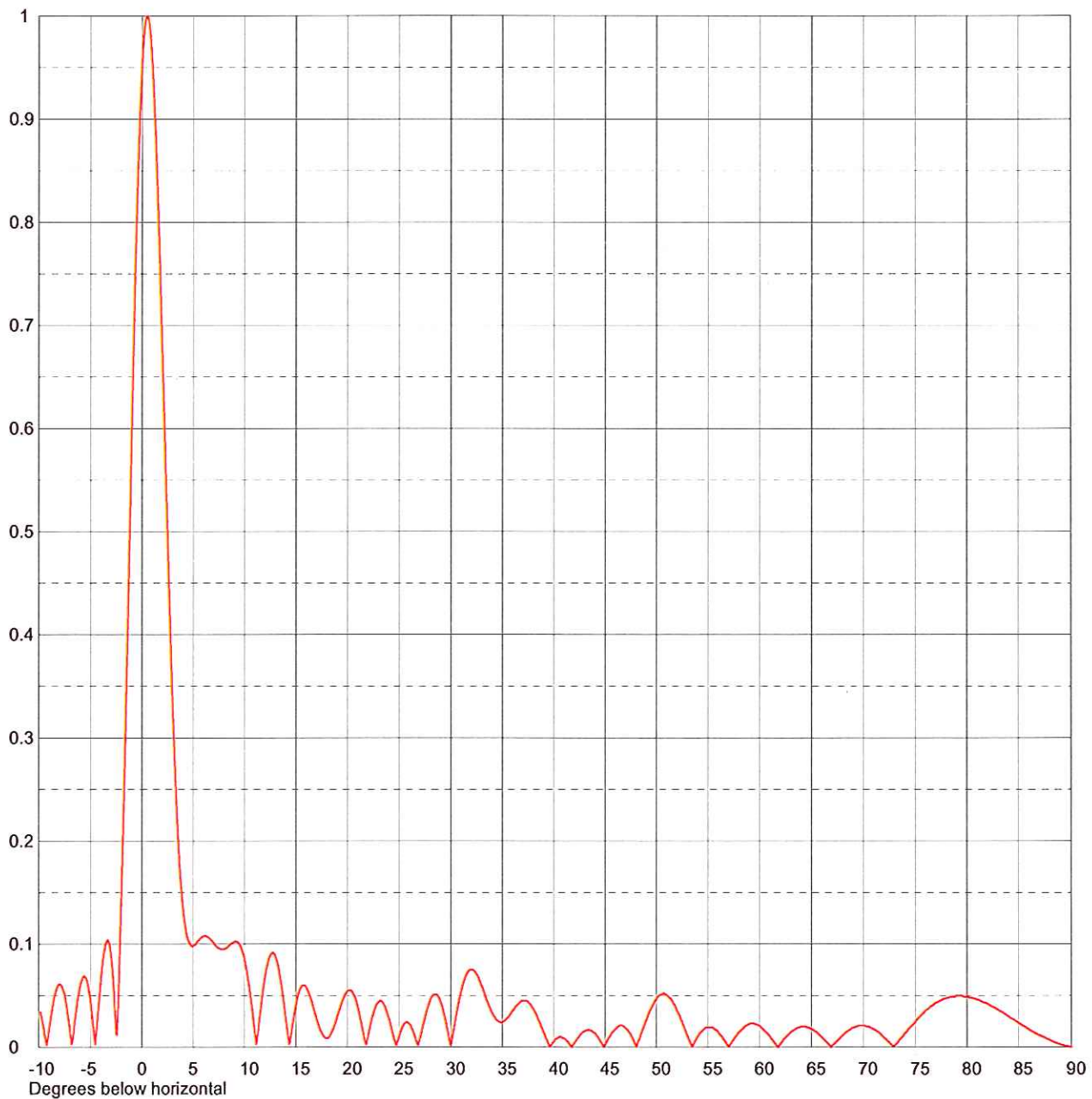
Frequency

581.00 MHz

Calculated / Measured

Calculated

Drawing #

24G220050-90

Remarks:

EXHIBIT A



Date **13 Jun 2008**
Call Letters **WPGA-DT** Channel **32**
Location
Customer
Antenna Type **TFU-24GTH O6SP**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing # **24G220050-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.038	2.4	0.510	10.6	0.045	30.5	0.033	51.0	0.050	71.5	0.014
-9.5	0.012	2.6	0.441	10.8	0.028	31.0	0.056	51.5	0.044	72.0	0.009
-9.0	0.022	2.8	0.376	11.0	0.011	31.5	0.071	52.0	0.034	72.5	0.004
-8.5	0.051	3.0	0.317	11.5	0.034	32.0	0.075	52.5	0.022	73.0	0.002
-8.0	0.061	3.2	0.265	12.0	0.071	32.5	0.070	53.0	0.010	73.5	0.008
-7.5	0.047	3.4	0.220	12.5	0.090	33.0	0.058	53.5	0.002	74.0	0.014
-7.0	0.011	3.6	0.183	13.0	0.087	33.5	0.044	54.0	0.011	74.5	0.020
-6.5	0.031	3.8	0.154	13.5	0.063	34.0	0.032	54.5	0.017	75.0	0.026
-6.0	0.062	4.0	0.132	14.0	0.026	34.5	0.025	55.0	0.019	75.5	0.031
-5.5	0.067	4.2	0.116	14.5	0.013	35.0	0.025	55.5	0.018	76.0	0.036
-5.0	0.038	4.4	0.106	15.0	0.043	35.5	0.029	56.0	0.013	76.5	0.040
-4.5	0.015	4.6	0.101	15.5	0.059	36.0	0.036	56.5	0.007	77.0	0.043
-4.0	0.072	4.8	0.098	16.0	0.057	36.5	0.042	57.0	0.001	77.5	0.046
-3.5	0.103	5.0	0.099	16.5	0.044	37.0	0.045	57.5	0.009	78.0	0.048
-3.0	0.081	5.2	0.100	17.0	0.026	37.5	0.043	58.0	0.015	78.5	0.049
-2.8	0.053	5.4	0.103	17.5	0.013	38.0	0.036	58.5	0.020	79.0	0.050
-2.6	0.013	5.6	0.105	18.0	0.009	38.5	0.025	59.0	0.023	79.5	0.050
-2.4	0.039	5.8	0.107	18.5	0.016	39.0	0.013	59.5	0.022	80.0	0.049
-2.2	0.103	6.0	0.108	19.0	0.031	39.5	0.001	60.0	0.020	80.5	0.048
-2.0	0.176	6.2	0.108	19.5	0.046	40.0	0.006	60.5	0.015	81.0	0.046
-1.8	0.257	6.4	0.107	20.0	0.055	40.5	0.010	61.0	0.009	81.5	0.044
-1.6	0.345	6.6	0.105	20.5	0.052	41.0	0.008	61.5	0.003	82.0	0.042
-1.4	0.436	6.8	0.103	21.0	0.037	41.5	0.002	62.0	0.004	82.5	0.039
-1.2	0.528	7.0	0.100	21.5	0.013	42.0	0.005	62.5	0.010	83.0	0.036
-1.0	0.619	7.2	0.098	22.0	0.013	42.5	0.012	63.0	0.015	83.5	0.033
-0.8	0.705	7.4	0.096	22.5	0.034	43.0	0.016	63.5	0.018	84.0	0.030
-0.6	0.784	7.6	0.095	23.0	0.044	43.5	0.016	64.0	0.020	84.5	0.027
-0.4	0.853	7.8	0.095	23.5	0.041	44.0	0.013	64.5	0.019	85.0	0.023
-0.2	0.911	8.0	0.095	24.0	0.027	44.5	0.005	65.0	0.017	85.5	0.020
0.0	0.955	8.2	0.096	24.5	0.007	45.0	0.003	65.5	0.014	86.0	0.017
0.2	0.984	8.4	0.098	25.0	0.012	45.5	0.012	66.0	0.009	86.5	0.014
0.4	0.999	8.6	0.100	25.5	0.023	46.0	0.018	66.5	0.004	87.0	0.011
0.6	0.998	8.8	0.101	26.0	0.022	46.5	0.021	67.0	0.002	87.5	0.009
0.8	0.981	9.0	0.102	26.5	0.010	47.0	0.018	67.5	0.007	88.0	0.006
1.0	0.952	9.2	0.102	27.0	0.010	47.5	0.011	68.0	0.012	88.5	0.004
1.2	0.909	9.4	0.101	27.5	0.031	48.0	0.001	68.5	0.016	89.0	0.002
1.4	0.856	9.6	0.097	28.0	0.047	48.5	0.014	69.0	0.019	89.5	0.001
1.6	0.795	9.8	0.091	28.5	0.051	49.0	0.027	69.5	0.021	90.0	0.000
1.8	0.727	10.0	0.083	29.0	0.043	49.5	0.039	70.0	0.021		
2.0	0.655	10.2	0.073	29.5	0.023	50.0	0.048	70.5	0.020		
2.2	0.582	10.4	0.060	30.0	0.004	50.5	0.051	71.0	0.017		

Remarks: