



Exhibit No.

Date

01 May 2009

Call Letters

KLTL-DT

Channel

20

Location

Customer

Antenna Type

TFU-10DSC C170

ELEVATION PATTERN

RMS Gain at Main Lobe

9.5 (9.78 dB)

Beam Tilt

1.00 Degrees

RMS Gain at Horizontal

8.4 (9.24 dB)

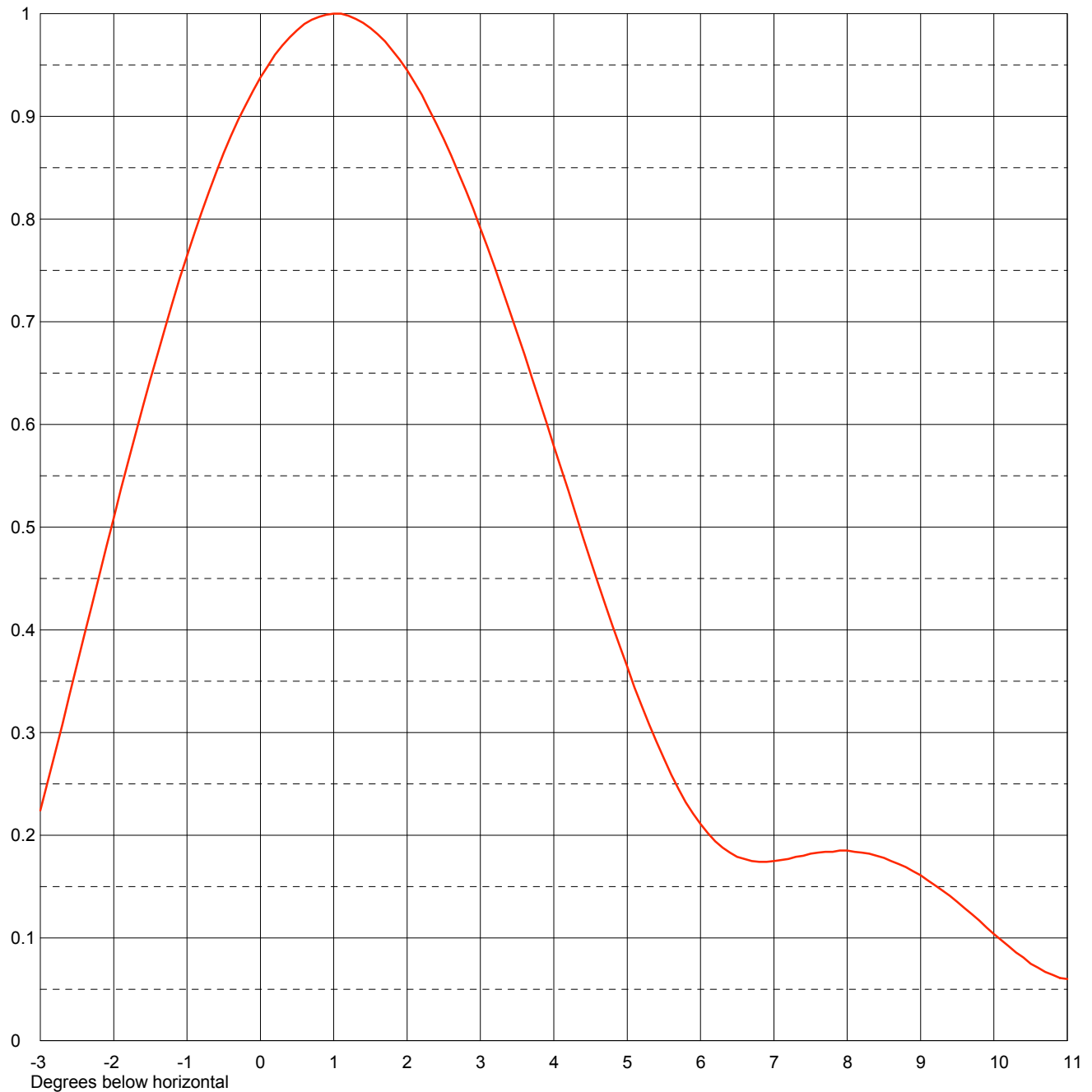
Frequency

509.00 MHz

Calculated / Measured

Calculated

Drawing #

10Q095100

Remarks:



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ELEVATION PATTERN

RMS Gain at Main Lobe

9.5 (9.78 dB)

Beam Tilt

1.00 Degrees

RMS Gain at Horizontal

8.4 (9.24 dB)

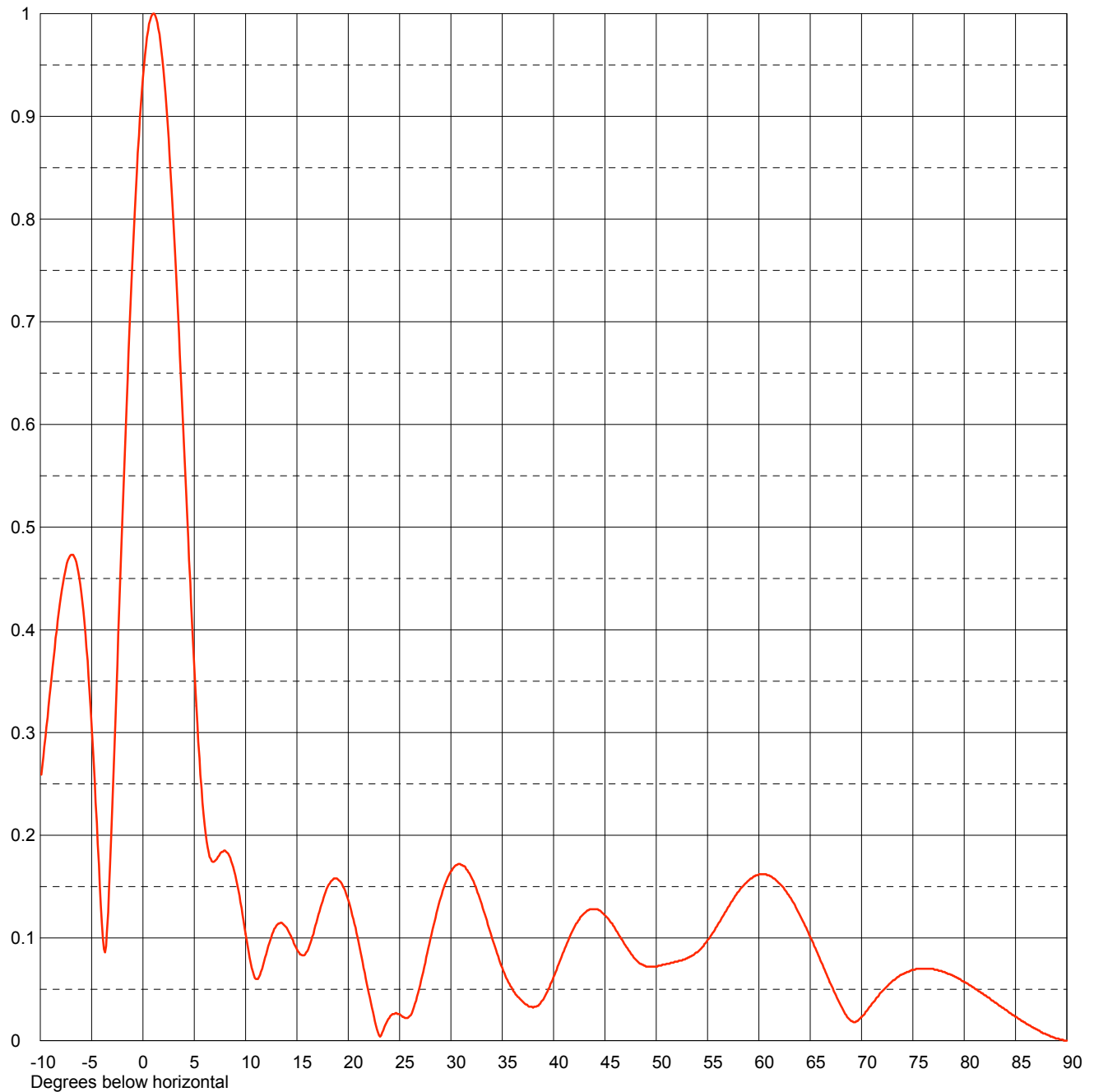
Frequency

509.00 MHz

Calculated / Measured

Calculated

Drawing #

10Q095100-90

Remarks:



Date **01 May 2009**
Call Letters **KLTL-DT** Channel **20**
Location
Customer
Antenna Type **TFU-10DSC C170**

TABULATION OF ELEVATION PATTERNElevation Pattern Drawing # **10Q095100-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.251	2.4	0.893	10.6	0.071	30.5	0.171	51.0	0.075	71.5	0.042
-9.5	0.296	2.6	0.862	10.8	0.064	31.0	0.171	51.5	0.076	72.0	0.048
-9.0	0.344	2.8	0.828	11.0	0.060	31.5	0.167	52.0	0.077	72.5	0.053
-8.5	0.392	3.0	0.791	11.5	0.067	32.0	0.159	52.5	0.078	73.0	0.058
-8.0	0.432	3.2	0.752	12.0	0.084	32.5	0.147	53.0	0.080	73.5	0.062
-7.5	0.461	3.4	0.710	12.5	0.101	33.0	0.133	53.5	0.083	74.0	0.065
-7.0	0.473	3.6	0.668	13.0	0.112	33.5	0.117	54.0	0.086	74.5	0.067
-6.5	0.466	3.8	0.624	13.5	0.115	34.0	0.100	54.5	0.091	75.0	0.069
-6.0	0.436	4.0	0.579	14.0	0.110	34.5	0.085	55.0	0.098	75.5	0.070
-5.5	0.383	4.2	0.535	14.5	0.100	35.0	0.071	55.5	0.105	76.0	0.070
-5.0	0.307	4.4	0.490	15.0	0.089	35.5	0.059	56.0	0.113	76.5	0.070
-4.5	0.212	4.6	0.446	15.5	0.083	36.0	0.050	56.5	0.121	77.0	0.070
-4.0	0.114	4.8	0.404	16.0	0.087	36.5	0.043	57.0	0.130	77.5	0.068
-3.5	0.106	5.0	0.364	16.5	0.101	37.0	0.038	57.5	0.138	78.0	0.067
-3.0	0.224	5.2	0.326	17.0	0.119	37.5	0.034	58.0	0.145	78.5	0.065
-2.8	0.280	5.4	0.291	17.5	0.136	38.0	0.032	58.5	0.151	79.0	0.063
-2.6	0.337	5.6	0.259	18.0	0.150	38.5	0.034	59.0	0.156	79.5	0.060
-2.4	0.395	5.8	0.232	18.5	0.157	39.0	0.040	59.5	0.160	80.0	0.057
-2.2	0.452	6.0	0.211	19.0	0.157	39.5	0.050	60.0	0.162	80.5	0.054
-2.0	0.509	6.2	0.194	19.5	0.150	40.0	0.062	60.5	0.162	81.0	0.051
-1.8	0.564	6.4	0.183	20.0	0.137	40.5	0.075	61.0	0.161	81.5	0.048
-1.6	0.618	6.6	0.177	20.5	0.118	41.0	0.087	61.5	0.158	82.0	0.044
-1.4	0.669	6.8	0.174	21.0	0.096	41.5	0.099	62.0	0.153	82.5	0.041
-1.2	0.718	7.0	0.175	21.5	0.071	42.0	0.110	62.5	0.147	83.0	0.037
-1.0	0.764	7.2	0.177	22.0	0.046	42.5	0.118	63.0	0.140	83.5	0.034
-0.8	0.807	7.4	0.180	22.5	0.023	43.0	0.124	63.5	0.132	84.0	0.030
-0.6	0.846	7.6	0.183	23.0	0.005	43.5	0.128	64.0	0.122	84.5	0.027
-0.4	0.881	7.8	0.184	23.5	0.013	44.0	0.128	64.5	0.112	85.0	0.023
-0.2	0.911	8.0	0.185	24.0	0.022	44.5	0.127	65.0	0.101	85.5	0.020
0.0	0.938	8.2	0.183	24.5	0.026	45.0	0.122	65.5	0.090	86.0	0.017
0.2	0.960	8.4	0.180	25.0	0.026	45.5	0.116	66.0	0.078	86.5	0.014
0.4	0.977	8.6	0.175	25.5	0.022	46.0	0.109	66.5	0.067	87.0	0.011
0.6	0.990	8.8	0.169	26.0	0.024	46.5	0.101	67.0	0.055	87.5	0.008
0.8	0.997	9.0	0.161	26.5	0.036	47.0	0.093	67.5	0.044	88.0	0.006
1.0	1.000	9.2	0.151	27.0	0.054	47.5	0.085	68.0	0.034	88.5	0.004
1.2	0.998	9.4	0.141	27.5	0.076	48.0	0.079	68.5	0.025	89.0	0.002
1.4	0.991	9.6	0.129	28.0	0.099	48.5	0.075	69.0	0.019	89.5	0.001
1.6	0.980	9.8	0.117	28.5	0.120	49.0	0.072	69.5	0.019	90.0	0.000
1.8	0.964	10.0	0.104	29.0	0.139	49.5	0.072	70.0	0.023		
2.0	0.945	10.2	0.092	29.5	0.154	50.0	0.072	70.5	0.029		
2.2	0.921	10.4	0.081	30.0	0.165	50.5	0.073	71.0	0.036		

Remarks: