

RADIOTECHNIQUES

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Exhibit 10
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KLVL Partial Proof of Performance,

In support of KFTG License Application
June 2007

In accordance with FCC 73.154, Partial Proof Readings in this Exhibit, were recorded on June 12, 2007 by:

Fred Morton
4703 Orkney Drive
Missouri City Texas, 77459.

Measurement Instrument:
Potomac Instruments FIM-21
Serial #851
Calibration date: April 05, 2006.

Original Proof Readings were obtained from the Original Proof of Performance.

Partial Proof of Performance, KLVL(AM), Day

As per Condition #5 in the Construction Permit (BMPED-20060328AKP), field measurements to accomplish a partial proof of performance were recorded to determine if the presence of the KFTG tower and antenna has any effects on the KLVL(AM) directional Day pattern. The Day Monitoring point radial (54.5°) and the adjacent radials (115°, 336°) as per the original proof of performance were measured.

Partial Proof of Performance, KLVL(AM), Night

Siga Broadcasting Company, the licensee of KLVL, declined to operate the station at night pattern during the day. Thus no field readings could be recorded.

Jim Pollock, P.E.
Radiotechniques, L.L.C.
856-546-8008, x117

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KLVL Partial Proof of Performance, Day Pattern
Field Strength Measurements.

54.5° Monitoring Point Radial (Day)

In support of KFTG License Application
June 2007

Date: 6/12/07

KLVL DAY
54.5° Radial

Original Proof Point	Local Time	Distance (Kilometers)	Partial Proof Reading mV/meter	Orig, Proof Reading mV/meter	Ratio; New/Old
54-C	916	0.71	240.0	265.00	0.91
54-G	924	2.02	66.0	76.00	0.87
54-I	933	2.94	24.2	62.00	0.39
54-3	939	3.49	30.0	33.00	0.91
54-4	942	3.85	28.6	38.00	0.75
54-6	1009	4.77	24.8	20.00	1.24
54-7	1022	5.29	13.2	13.50	0.98
54-9	1036	9.28	2.0	3.00	0.67

Sum of Ratios	6.71	
Average Ratio	0.84	
Original Proof Value (DAF)	178	mV/meter
Partial Proof Value (DAF)	149.31	mV/meter
Standard Pattern Field	190.9	mV/meter

Conclusion:

The Partial Proof Value Directional Antenna Field (DAF) does not exceed that for the Standard Pattern Field.

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KLVL Partial Proof of Performance, Day Pattern
Field Strength Measurements.

115° Radial (Day)

In support of KFTG License Application
June 2007

Date:
6/12/07

KLVL DAY
115° Radial

Original Proof Point	Local Time	Distance (Kilometers)	Partial Proof Reading	Orig, Proof Reading	Ratio; New/Old
115-C	1307	0.63	390.0	720	0.54
115-E	1312	1.46	230.0	290	0.79
115-I	1319	2.80	132.0	90	1.47
115-1	1325	3.34	120.0	122	0.98
115-3	1337	4.39	71.0	72	0.99
115-6	1346	6.80	50.0	55	0.91
115-7	1354	7.49	40.0	46	0.87
115-8	1359	8.72	25.0	31	0.81
115-9	1404	10.70	22.0	28	0.79

Sum of Ratios 8.14

Average Ratio 0.9

Original Proof Value (DAF) 424 mV/meter

Partial Proof Value (DAF) 383.58 mV/meter

Standard pattern field 500.8 mV/meter

Conclusion:

The Partial Proof Value Directional Antenna Field (DAF) does not exceed that for the Standard Pattern Field.

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KLVL Partial Proof of Performance, Day Pattern
Field Strength Measurements.

336° Radial (Day)

In support of KFTG License Application
June 2007

Date:
6/12/07

KLVL DAY
336° Radial

Original Proof Point	Local Time	Distance (Kilometers)	Partial Proof Reading	Orig, Proof Reading	Ratio; New/Old
336-B	1055	0.65	560	600	0.93
336-C	1059	0.96	312	355	0.88
336-I	1101	2.30	115	140	0.82
336-2	1114	3.42	104	105	0.99
336-5	1118	4.12	48	48	1
336-8	1123	6.17	54	35	1.54
336-9	1134	9.31	12.2	13.2	0.92
336-10	1139	10.20	11.8	12	0.98
336-11	1151	11.50	13	13.2	0.98

Sum of Ratios	9.06	
Average Ratio	1.01	
Original Proof Value (DAF)	340	mV/meter
Partial Proof Value (DAF)	342.24	mV/meter
Standard pattern field	365.9	mV/meter

Conclusion:

The Partial Proof Value Directional Antenna Field (DAF) does not exceed that for the Standard Pattern Field.