

PROOF OF PERFORMANCE

Tower Measurements

AM Station Call
City of License

KIQQ
Barstow, CA

Latitude
Longitude

34 54 51.0
117 00 59.0

DAYTIME

	Prior	After
Plate Voltage		
Plate Current		
Power		
Efficiency		
Output	5250	5250
Comm Pt Amps	10.2	10.2
Phase Angle	110.5	110.5

NIGHTTIME

	Prior	After
Plate Voltage	N/A	N/A
Plate Current	N/A	N/A
Power	N/A	N/A
Efficiency	N/A	N/A
Output	N/A	N/A
Comm Pt Amps	N/A	N/A
Phase Angle	N/A	N/A

Date PRIOR TO CONSTRUCTION

Tower #	Amps	Impedance	Resistance	Tower #	Amps	Impedance	Resistance
1	not available			1	n/a	n/a	n/a
2	not available			2	n/a	n/a	n/a
3				3	n/a	n/a	n/a
4				4	n/a	n/a	n/a
5				5	n/a	n/a	n/a
6				6	n/a	n/a	n/a

Date AFTER CONSTRUCTION

Tower #	Amps	Impedance	Resistance	Tower #	Amps	Impedance	Resistance
1	not available			1	n/a	n/a	n/a
2	not available			2	n/a	n/a	n/a
3				3	n/a	n/a	n/a
4				4	n/a	n/a	n/a
5				5	n/a	n/a	n/a
6				6	n/a	n/a	n/a

Tower measurements were made using a Delta Electronics OIB-1 Impedance Bridge serial number N/A inserted at a point between the ATU and the tower base. Transmitter power was then applied and the readings taken and recorded. The base current meter was checked before and after each insertion to verify that no changes had been made to the antenna system. Care was taken to insure that good operating standards were maintained through the testing process.

The ground system was examined at the base of each tower to verify its' integrity. Any discrepancies are noted below.

REMARKS or DESCREPANCIES:

No tower base measurements were made for this facility.

Transmitter is solid state. No plate voltage or current measurements were made.

Measurements and readings made on the dates indicated by HAROLD S. VOGT.

I certify the above readings to be true and correct to the best of my knowledge and belief.

Signature _____