

Field Intensity Measurements

Date 01-14 and 01-15 2002

FM Station K220IF

AM Radio Station

KIQQ

Radial

1 km F/S

Power 5 kw

DA - DA2 (day)

A.	B.	C.	D.	E.	F.	G.	H.	I.	J.
Point #	Distance mi / km	Field Int of <i>Estimated</i>	Field Int Prior	Time 1/14/02	Ratio to C.	Field Int After	Time 1/15/02	Ratio to D.	Comments
1	1.00	n/a	830.0	0905	n/a	835.0	1005	1.01	
2	1.10	n/a	620.0	0910	n/a	625.0	1010	1.01	
3	1.00	n/a	650.0	0915	n/a	650.0	1015	1.00	
4	1.10	n/a	365.0	0920	n/a	360.0	1022	0.99	
5	1.05	n/a	235.0	0918	n/a	240.0	1028	1.02	
6	1.10	n/a	325.0	0930	n/a	330.0	1033	1.02	
7	1.00	n/a	330.0	0935	n/a	330.0	1040	1.00	
8	1.00	n/a	720.0	0945	n/a	710.0	1050	0.99	
9									
10									
11									
12									
					Total Ratio	0.00			Total Ratio
					Ave Ratio	0.00			8.02
									1.003

Description of Locations

			Dist (km)	Latitude	Longitude	Remarks
1	000	Camarillo Ave, S of Torres Ave	1.00	34 55 23.4	117 00 59.0	
2	045	Ethel St.	1.10	34 55 07.0	117 00 23.0	
3	090	Leona St.	1.00	34 54 51.0	117 00 19.6	
4	135	No name road along river bank	1.10	34 54 28.9	117 00 28.3	River obstacle
5	180	Riverside Dr along S bank of river	1.05	34 54 16.0	117 00 59.0	River obstacle
6	225	Crooks Ave near river	1.10	34 54 26.0	117 01 43.0	River and house obstacle
7	270	Old hwy 58 @ Dobbs Rd	1.00	35 54 51.0	117 01 40.0	
8	315	Irwin Road@ Gablian St	1.00	34 55 13.9	117 01 26.9	
9						
10						
11						
12						

Field strength readings were made using a POTOMAC INSTRUMENTS FIM-21 S/N 878 last calibrated on 01/09/2002.

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

