

KYCY 1550 kHz LIC DAY DA2U BL ~~~~~
 CA SAN FRANCISCO 10.000 kW 3 Towers 5 Augmentations
 N.Lat: 37 31 49 W.Lon: 122 16 29 0 Measured Cond

' ' MEANS ESTIMATED CONDUCTIVITY, FROM M-3 MAP
 'M*' MEANS MEASURED CONDUCTIVITY (MAIN BEARING)

ALL DISTANCES ARE IN KILOMETERS (New Metric curves)
 ALL DISTANCES ARE CUMULATIVE

ALL RADIATIONS ARE IN MV/M AT ONE KILOMETER

AZIMUTH	RADIATION	REGION		REGION		REGION	
		COND	DIST	COND	DIST	COND	DIST

0.0	1429.8	8.0	3.9	5000.0	25.0	30.0	34.0
		15.0	56.6	8.0	157.7	30.0	247.8
		8.0	348.1	4.0	500.0		
5.0	1379.5	8.0	3.7	5000.0	23.3	30.0	29.2
		15.0	59.4	8.0	126.1	30.0	254.8
		8.0	347.4	4.0	478.2	8.0	500.0
10.0	1322.6	8.0	3.6	5000.0	22.0	30.0	25.7
		15.0	61.5	8.0	100.3	30.0	209.4
		15.0	240.9	8.0	296.7	4.0	471.4
15.0	1259.3	8.0	500.0				
		8.0	3.5	5000.0	21.0	30.0	23.1
		15.0	61.1	8.0	63.9	30.0	180.4
20.0	1190.6	15.0	241.4	8.0	287.2	4.0	500.0
		8.0	3.4	5000.0	20.2	30.0	21.2
		15.0	62.2	30.0	165.1	15.0	223.1
25.0	1117.4	8.0	306.7	4.0	500.0		
		8.0	3.4	5000.0	19.6	30.0	19.8
		15.0	63.9	30.0	151.2	15.0	199.6
30.0	1041.0	8.0	500.0				
		8.0	3.4	5000.0	17.7	30.0	18.9
		15.0	66.2	30.0	139.1	15.0	183.3
35.0	963.1	8.0	500.0				
		8.0	3.4	5000.0	16.2	30.0	18.3
		15.0	69.2	30.0	129.8	15.0	172.8
40.0	885.3	8.0	500.0				
		8.0	3.5	5000.0	15.1	30.0	17.9
		15.0	73.1	30.0	120.5	15.0	164.7
45.0	809.3	8.0	357.7	4.0	491.3	8.0	500.0
		8.0	3.5	5000.0	14.2	30.0	17.7
		15.0	78.2	30.0	112.2	15.0	156.7
50.0	738.7	8.0	323.9	4.0	500.0		
		8.0	3.7	5000.0	13.5	30.0	17.6
		15.0	84.6	30.0	105.7	15.0	150.4
		8.0	209.1	2.0	247.6	8.0	319.4
		4.0	500.0				

55.0	688.3	8.0	3.8	5000.0	12.9	30.0	17.6
		15.0	95.8	30.0	100.6	15.0	145.7
		8.0	199.7	2.0	269.0	8.0	337.6
		4.0	500.0				
60.0	607.7	8.0	4.0	5000.0	12.5	30.0	17.8
		15.0	143.3	8.0	194.2	2.0	267.2
		4.0	291.0	8.0	329.2	4.0	500.0
65.0	553.0	8.0	4.2	5000.0	12.3	30.0	18.1
		15.0	142.6	8.0	191.5	2.0	265.6
		4.0	500.0				
70.0	505.7	8.0	4.5	5000.0	12.3	30.0	18.5
		15.0	143.0	8.0	193.3	2.0	266.0
		4.0	500.0				
75.0	466.0	8.0	4.9	5000.0	12.4	30.0	19.2
		15.0	148.4	8.0	199.0	2.0	271.1
		4.0	500.0				
80.0	433.7	8.0	5.5	5000.0	12.7	30.0	20.0
		15.0	155.4	8.0	209.1	2.0	280.2
		4.0	500.0				
85.0	408.5	8.0	6.2	5000.0	13.0	30.0	21.3
		15.0	165.6	8.0	220.0	2.0	292.8
		4.0	500.0				
90.0	389.9	8.0	7.1	5000.0	13.4	30.0	23.1
		15.0	179.8	8.0	233.0	2.0	310.0
		4.0	500.0				
95.0	377.3	8.0	8.6	5000.0	14.0	30.0	25.4
		15.0	195.0	8.0	249.6	2.0	335.1
		4.0	500.0				
100.0	370.0	8.0	10.8	5000.0	14.8	30.0	28.4
		15.0	214.1	8.0	270.3	2.0	365.3
		4.0	500.0				
105.0	366.9	8.0	14.7	5000.0	15.8	30.0	32.5
		15.0	81.3	8.0	93.1	15.0	239.7
		8.0	280.8	2.0	391.7	4.0	500.0
110.0	367.0	8.0	26.9	30.0	38.3	15.0	66.0
		8.0	114.2	15.0	166.0	8.0	272.6
		15.0	297.0	2.0	409.9	4.0	500.0
115.0	369.1	8.0	275.0	15.0	318.7	2.0	377.4
		4.0	486.1	8.0	500.0		
120.0	372.2	8.0	283.4	15.0	321.5	8.0	366.7
		4.0	462.4	8.0	500.0		
125.0	375.4	8.0	295.4	15.0	335.7	8.0	399.0
		4.0	448.4	8.0	500.0		
130.0	377.8	8.0	314.0	15.0	366.8	8.0	413.6
		4.0	446.5	8.0	494.7	4.0	500.0
135.0	380.1	8.0	399.8	4.0	477.9	8.0	500.0
140.0	388.3	8.0	326.7	4.0	447.0	8.0	500.0
145.0	377.4	8.0	88.2	15.0	158.1	8.0	322.6
		4.0	418.2	5000.0	500.0		
150.0	374.8	8.0	84.5	15.0	161.4	8.0	390.2
		5000.0	500.0				
155.0	371.5	8.0	68.6	5000.0	98.9	15.0	160.3
		8.0	231.4	5000.0	355.1	8.0	362.9
		5000.0	500.0				
160.0	368.5	8.0	68.1	5000.0	107.9	15.0	165.0
		8.0	167.9	5000.0	500.0		
165.0	366.7	8.0	65.4	5000.0	109.0	15.0	109.5

		5000.0	115.8	15.0	142.6	5000.0	500.0
170.0	367.2	8.0	62.5	5000.0	500.0		
175.0	371.1	8.0	55.4	5000.0	500.0		
180.0	379.4	8.0	48.7	5000.0	500.0		
185.0	409.4	8.0	45.0	5000.0	500.0		
190.0	465.4	8.0	43.5	5000.0	500.0		
195.0	526.1	8.0	39.8	5000.0	500.0		
200.0	576.4	8.0	37.0	5000.0	500.0		
205.0	610.7	8.0	29.3	5000.0	500.0		
210.0	633.3	8.0	24.1	5000.0	500.0		
215.0	655.6	8.0	21.6	5000.0	500.0		
220.0	691.8	8.0	20.3	5000.0	500.0		
225.0	751.0	8.0	19.4	5000.0	500.0		
230.0	824.3	8.0	18.7	5000.0	500.0		
235.0	900.8	8.0	18.1	5000.0	500.0		
240.0	978.8	8.0	17.7	5000.0	500.0		
245.0	1056.5	8.0	17.5	5000.0	500.0		
250.0	1132.3	8.0	17.4	5000.0	500.0		
255.0	1212.7	8.0	17.4	5000.0	500.0		
260.0	1287.5	8.0	21.1	5000.0	500.0		
265.0	1341.7	8.0	21.0	5000.0	500.0		
270.0	1390.1	8.0	21.1	5000.0	500.0		
275.0	1439.1	8.0	21.3	5000.0	500.0		
280.0	1481.2	8.0	21.6	5000.0	500.0		
285.0	1516.6	8.0	22.2	5000.0	500.0		
290.0	1545.7	8.0	22.9	5000.0	500.0		
295.0	1568.9	8.0	21.9	5000.0	500.0		
300.0	1586.7	8.0	23.0	5000.0	500.0		
305.0	1599.4	8.0	24.5	5000.0	500.0		
310.0	1607.6	8.0	26.3	5000.0	79.8	30.0	83.2
		5000.0	500.0				
315.0	1611.4	8.0	11.9	5000.0	13.2	8.0	28.7
		5000.0	76.8	30.0	86.6	5000.0	500.0
320.0	1610.9	8.0	9.2	5000.0	14.7	8.0	31.9
		5000.0	54.8	30.0	93.9	5000.0	500.0
325.0	1606.3	8.0	7.6	5000.0	16.9	8.0	35.5
		5000.0	39.6	30.0	218.3	4.0	219.4
		5000.0	500.0				
330.0	1597.3	8.0	6.5	5000.0	20.0	8.0	35.8
		5000.0	38.8	30.0	212.4	4.0	256.4
		5000.0	345.7	4.0	355.6	5000.0	500.0
335.0	1623.1	8.0	5.7	5000.0	22.0	8.0	35.0
		5000.0	42.7	30.0	186.9	8.0	209.2
		4.0	396.4	5000.0	500.0		
340.0	1595.0	8.0	5.1	5000.0	23.1	8.0	32.5
		5000.0	51.9	30.0	145.3	8.0	210.3
		4.0	445.1	5000.0	500.0		
345.0	1540.4	8.0	4.7	5000.0	46.2	30.0	49.9
		5000.0	67.2	30.0	71.4	8.0	213.0
		4.0	500.0				
350.0	1510.0	8.0	4.3	5000.0	30.0	30.0	30.9
		5000.0	41.1	30.0	51.7	5000.0	70.7
		30.0	71.0	8.0	222.0	4.0	500.0
355.0	1473.3	8.0	4.1	5000.0	27.2	30.0	54.0
		5000.0	72.6	8.0	325.6	4.0	500.0