FCC ID: HOLCL940

The following Data is for the Peak to Average requirements of FCC 15.35(b).

EMIU9561A	CL940 Base							
Freq	Pol	Raw	Ant	Cbl	d	Corr	Limits	Comments
MHz		(dBuV)	(dB/m)	(dB)	(m)	(dBuV)	(dBuV)	
1829	H	29.85	28	3.1	9.54	51.41	116.14	Peak Measure
1829	V	37.09	26	3.1	9.54	56.65	116.14	Peak Measure
1829	H	27.6	28	3.1	9.54	49.16	96.14	Average Measure
1829	V	35.26	26	3.1	9.54	54.82	96.14	Average Measure
2743	H	19.8	26.1	4.2	9.54	40.56	74	Peak Measure
2743	V	23.22	29	4.2	9.54	46.88	74	Peak Measure
2743	H	14.8	26.1	4.2	9.54	35.56	54	Average Measure
2743	V	17.2	29	4.2	9.54	40.86	54	Average Measure
5000	H	16.06	33.6	7	9.54	47.12	54	Average
5000	V	17.8	33.4	7	9.54	48.66	54	Average
5000	H	16.06	33.6	7	9.54	47.12	74	Peak
5000	V	17.8	33.4	7	9.54	48.66	74	Peak
10000	H	24.4	38.3	10.1	9.54	63.26	96.14	Average
10000	V	24.37	38.2	10.1	9.54	63.13	96.14	Average
10000	H	24.4	38.3	10.1	9.54	63.26	116.14	Peak
10000	V	24.37	38.2	10.1	9.54	63.13	116.14	Peak

The above limit is based on the fundamental measurement below:

EMIU9561A	CL940 Base							
Freq	Pol	Raw	Ant	Cbl	d	Corr	Limits	Comments
MHz		(dBuV)	(dB/m)	(dB)	(m)	(dBuV)	(dBuV)	
904.35	V	89.92	23.45	2.77	0	116.14	131	

RBW=3 MHz, VBW = 3 MHz

New spurious limit for non-restricted band measurements:
116.14 - 20dB = 96.14 dBuV

The operating frequency range for this device, from center of lowest channel to the center of the highest channel is:
Channel 1 904.2 MHz
Channel 20 925.8 MHz