

FCC ID: HOLCL990

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

EMIU9561B	CL990 Base								
Freq	Pol	Raw	Ant	Cbl	d	d corr	Corr	Limits	Comments
		(dBuV)	(dB/m)	(dB)	(m)	(m)	(dBuV)	(dBuV)	
1820	H	34.6	24.9	3.15	1	-9.54	53.11	115.08	Peak Meas
1820	V	37.7	25	3.15	1	-9.54	56.31	115.08	Peak Meas
1820	H	29.7	24.9	3.15	1	-9.54	48.21	95.08	Average M
1820	V	31.2	25	3.15	1	-9.54	49.81	95.08	Average M
2960	H	33.02	30.4	4.2	1	-9.54	58.08	115.08	Peak Meas
2960	V	34.56	30.4	4.2	1	-9.54	59.62	115.08	Peak Meas
2960	H	32.1	30.4	4.2	1	-9.54	57.16	95.08	Average M
2960	V	32.08	30.4	4.2	1	-9.54	57.14	95.08	Average M
4470	H	15.7	33	7	1	-9.54	46.16	115.08	Peak
4470	V	15.69	33.7	7	1	-9.54	45.76	115.08	Peak
4470	H	15.7	33	7	1	-9.54	46.16	95.08	Average
4470	V	15.69	33.7	7	1	-9.54	45.76	95.08	Average
10000	H	24.3	38.3	10.1	1	-9.54	63.16	115.08	Peak
10000	V	24.2	38.2	10.1	1	-9.54	62.96	115.08	Peak
10000	H	24.3	38.3	10.1	1	-9.54	63.16	95.08	Average
10000	V	24.2	38.2	10.1	1	-9.54	62.96	95.08	Average

The above limit is based on the fundamental measurement below:

EMIU9561B	CL990 Base							
Freq	Pol	Raw	Ant	Cbl	d	Corr	Limits	Comments
MHz		(dBuV)	(dB/m)	(dB)	(m)	(dBuV)	(dBuV)	
904.42	V	88.86	23.45	2.77	0	115.08	131	

RBW=3 MHz, VBW = 3 MHz

New spurious limit for non-restricted band measurements:

115.08 - 20dB = 95.08 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