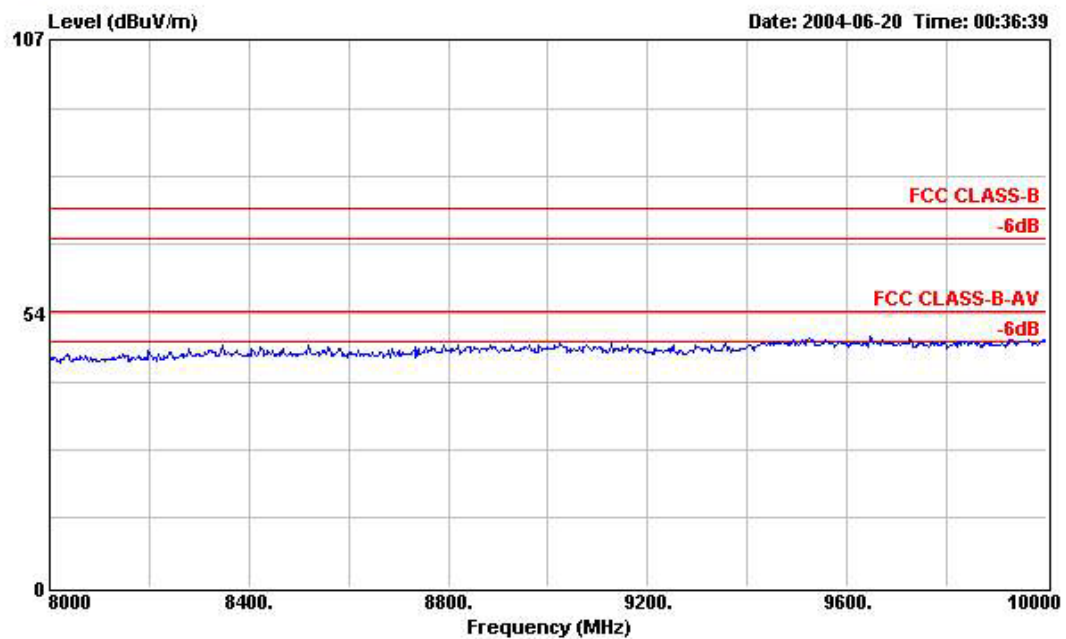
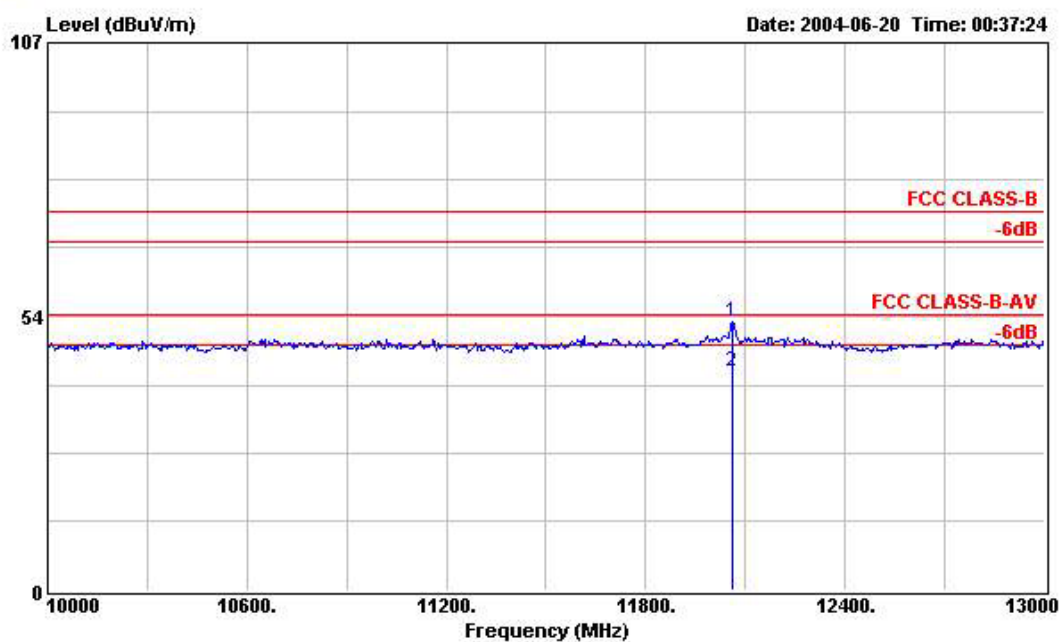


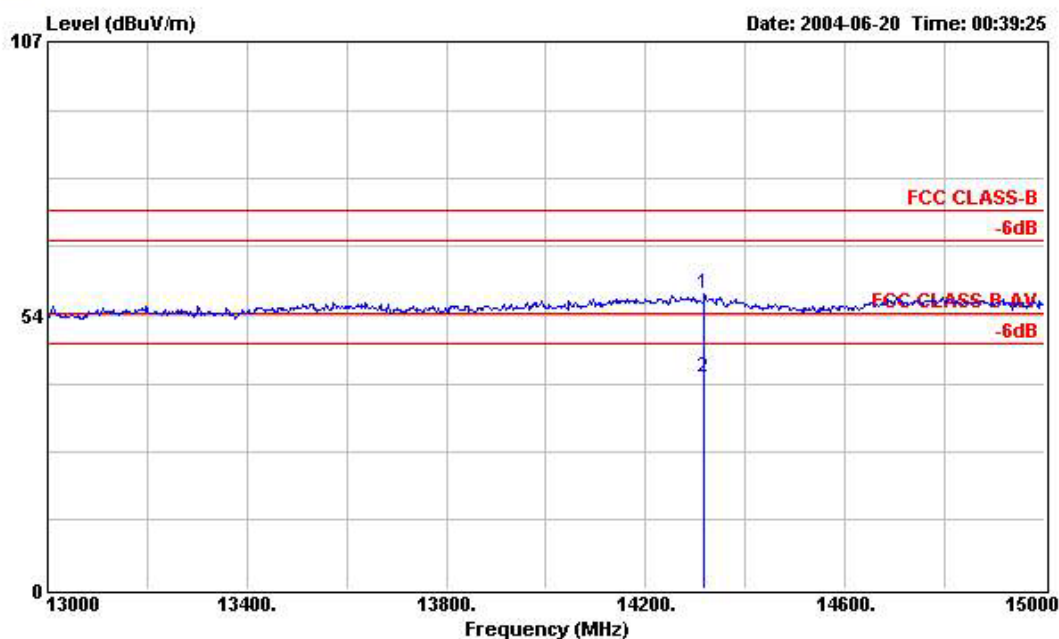


Site : 03CH03-HY
Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
EUT : EW-7317UHG, GWU-07HG
Power : 120Vac/60Hz
Model : EW-7317UHG, GWU-07HG
Memo : 11b TX_CH:01;2412MHz



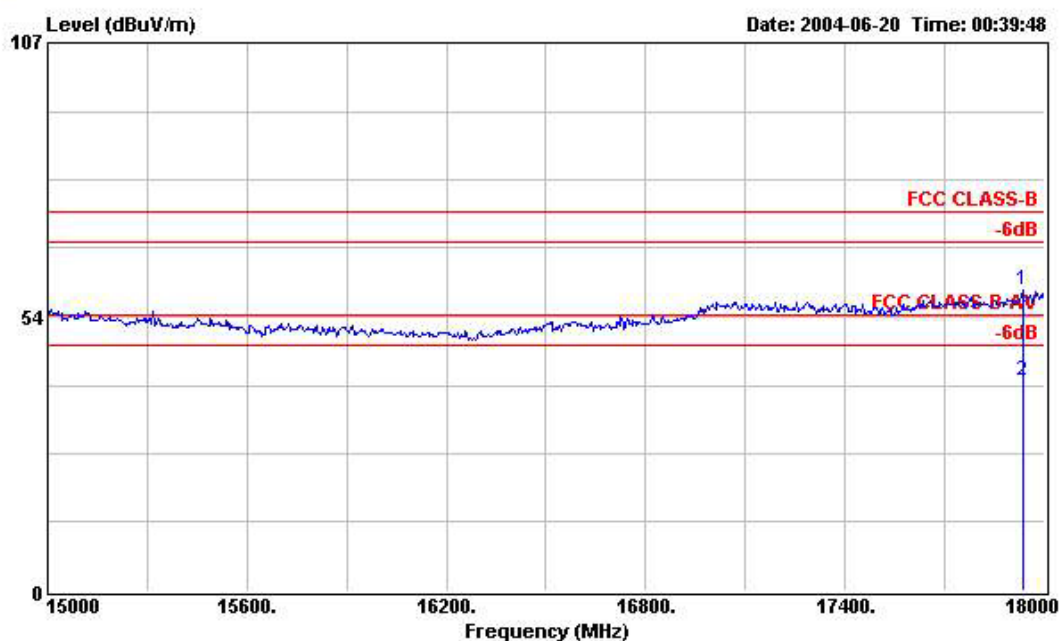
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	12061.000	52.37	-21.63	74.00	48.52	39.24	4.38	39.77	Peak	---	---
2	12061.000	42.71	-11.29	54.00	38.86	39.24	4.38	39.77	Average	100	275



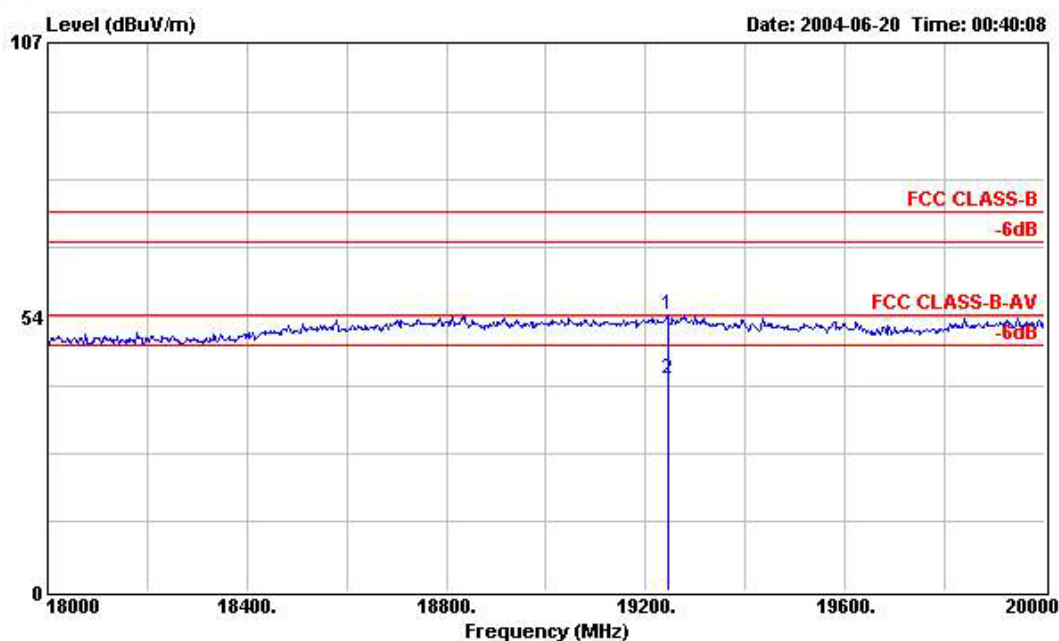
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamplifier Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	14318.000	57.52	-16.48	74.00	51.92	41.56	6.17	42.13	Peak	---	---
2	14318.000	41.18	-12.82	54.00	35.58	41.56	6.17	42.13	Average	100	0



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	17934.000	58.59	-15.41	74.00	50.85	44.74	6.37	43.37	Peak	---	---
2	17934.000	41.10	-12.90	54.00	33.36	44.74	6.37	43.37	Average	100	0

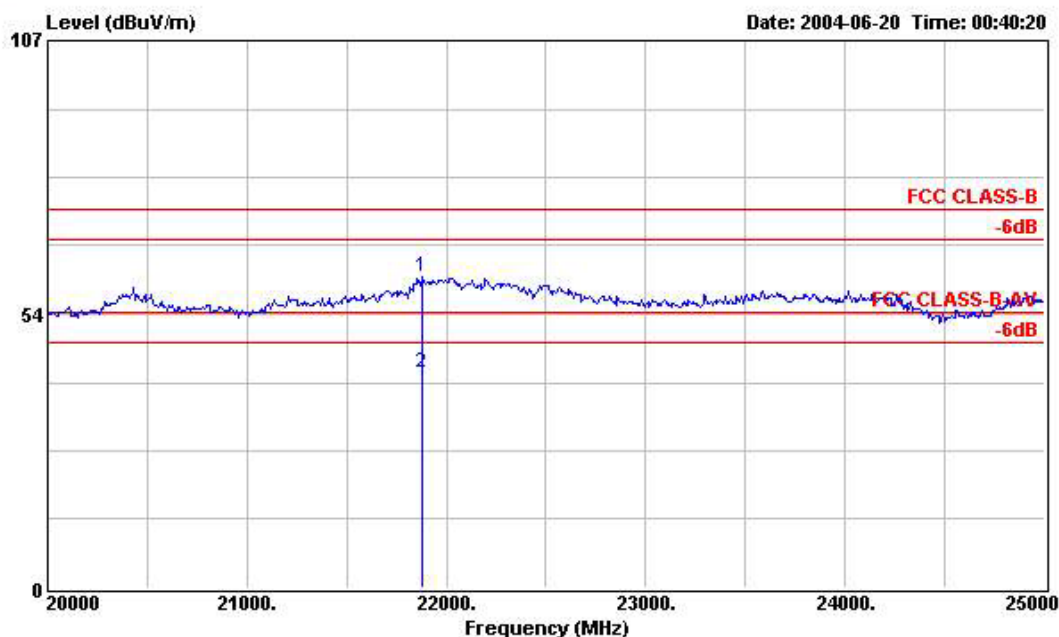


Site : 03CH03-HY
 Condition : FCC CLASS-B 3m 40G-HORN-02/12/21 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamplifier Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	19244.000	53.70	-20.30	74.00	51.00	37.52	7.18	42.00	Peak	---	---
2	19244.000	41.30	-12.70	54.00	38.60	37.52	7.18	42.00	Average	100	0

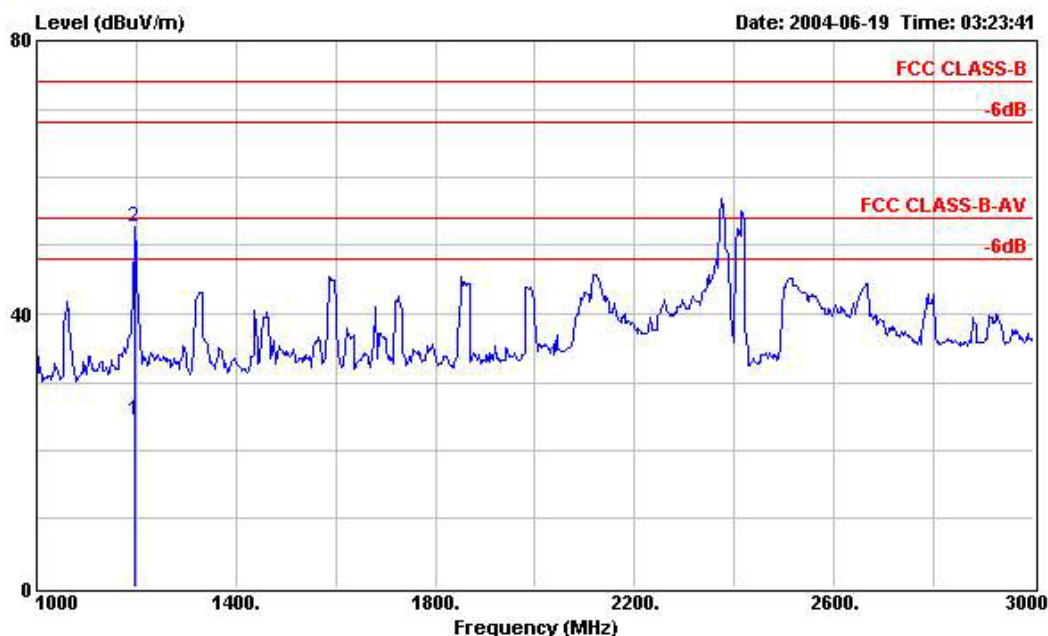
FCC TEST REPORT

Report No. :F461101



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m 40G-HORN-02/12/21 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	21875.000	60.77	-13.23	74.00	53.07	37.89	7.53	37.72	Peak	---	---
2	21875.000	42.11	-11.89	54.00	34.41	37.89	7.53	37.72	Average	100	0

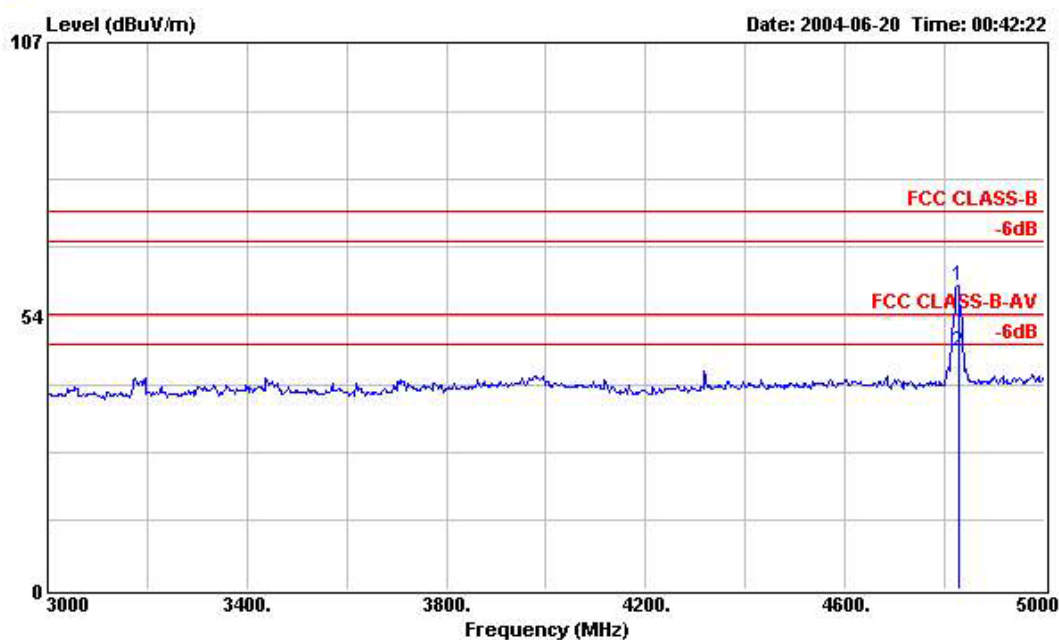


Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : 802.11g Hi-Gain WLAN USB Adaptor
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz
 Gain:18;Data rate:11M

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	1198.000	24.42	-29.58	54.00	39.09	24.38	1.26	40.31	Average	100	197
2	1198.000	52.61	-21.39	74.00	67.28	24.38	1.26	40.31	Peak	---	---

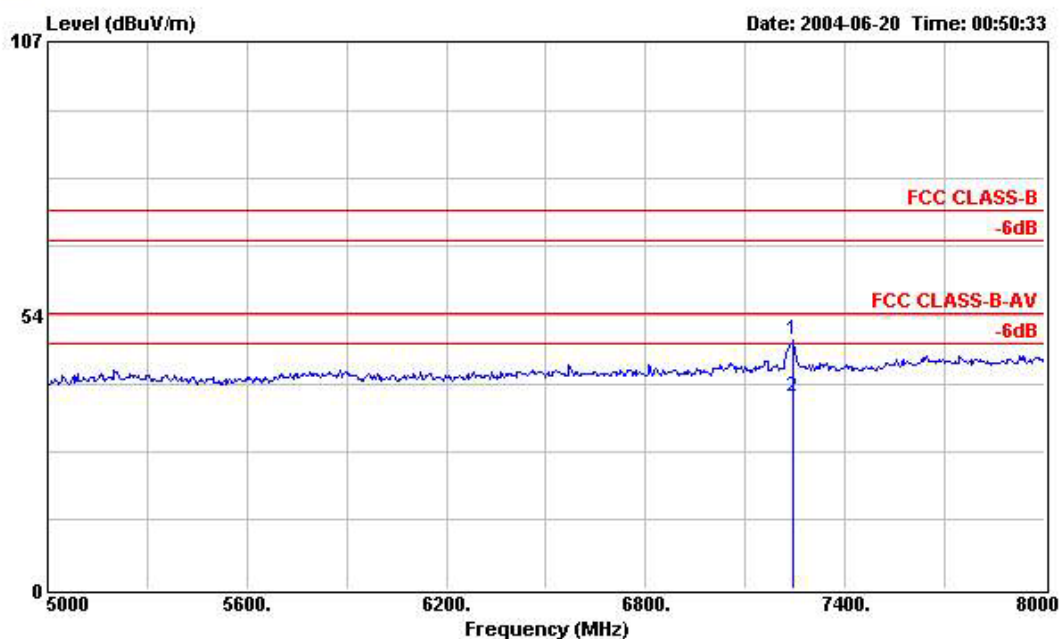
FCC TEST REPORT

Report No. :F461101



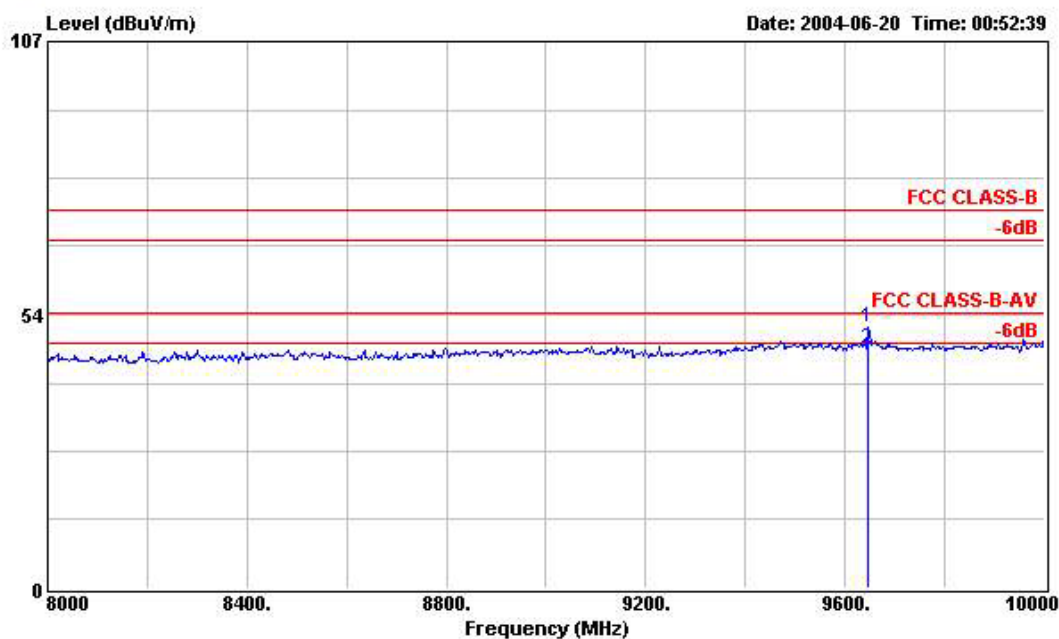
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m		dBuV/m	dBuV	dB	dB	dB		cm	deg
1	4828.000	59.50	-14.50	74.00	66.08	33.24	2.56	42.38	Peak	---	---
2	4828.000	46.69	-7.31	54.00	53.27	33.24	2.56	42.38	Average	100	223



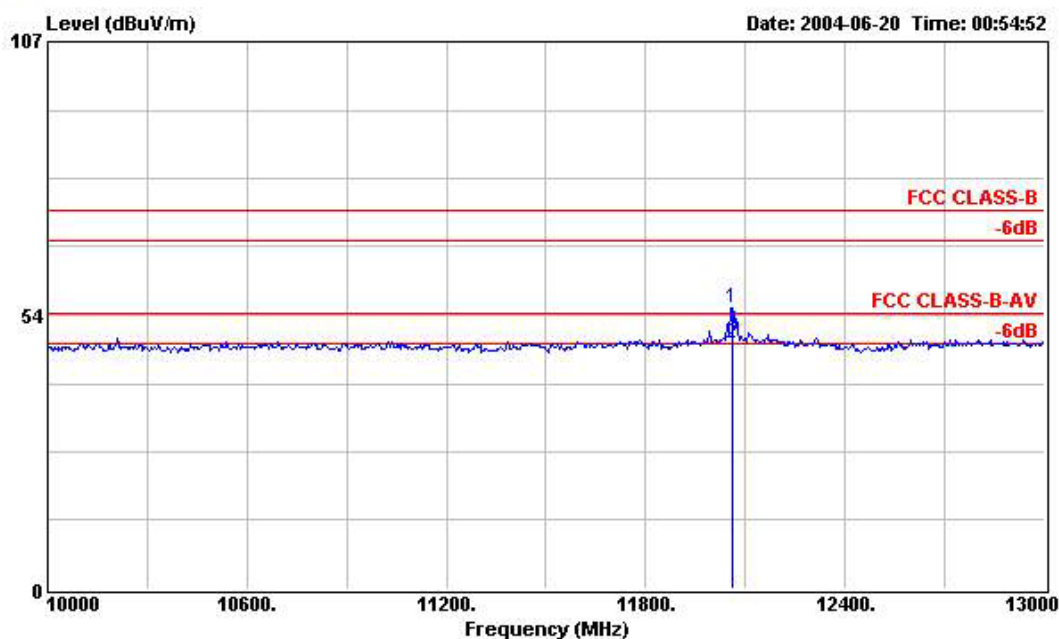
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	7241.000	48.51	-25.49	74.00	52.17	36.10	2.94	42.70	Peak	---	---
2	7241.000	37.55	-16.45	54.00	41.21	36.10	2.94	42.70	Average	100	259



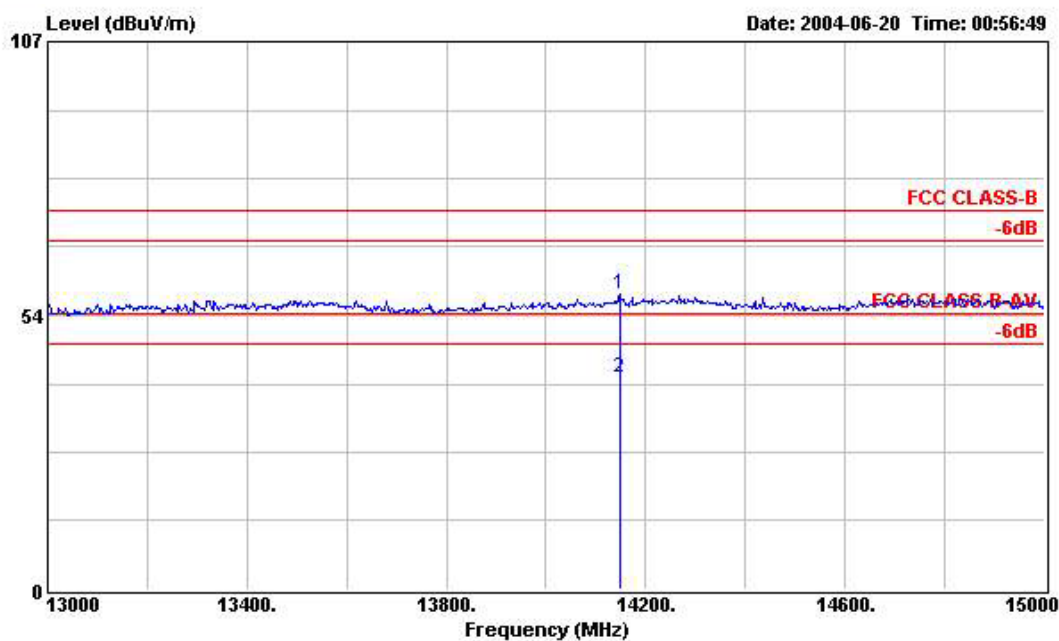
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	9646.000	51.10	-22.90	74.00	48.61	38.42	3.91	39.84	Peak	---	---
2	9646.000	46.79	-7.21	54.00	44.30	38.42	3.91	39.84	Average	100	168



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	12061.000	54.93	-19.07	74.00	51.05	39.24	4.41	39.77	Peak	---	---
2	12061.000	47.80	-6.20	54.00	43.92	39.24	4.41	39.77	Average	100	152

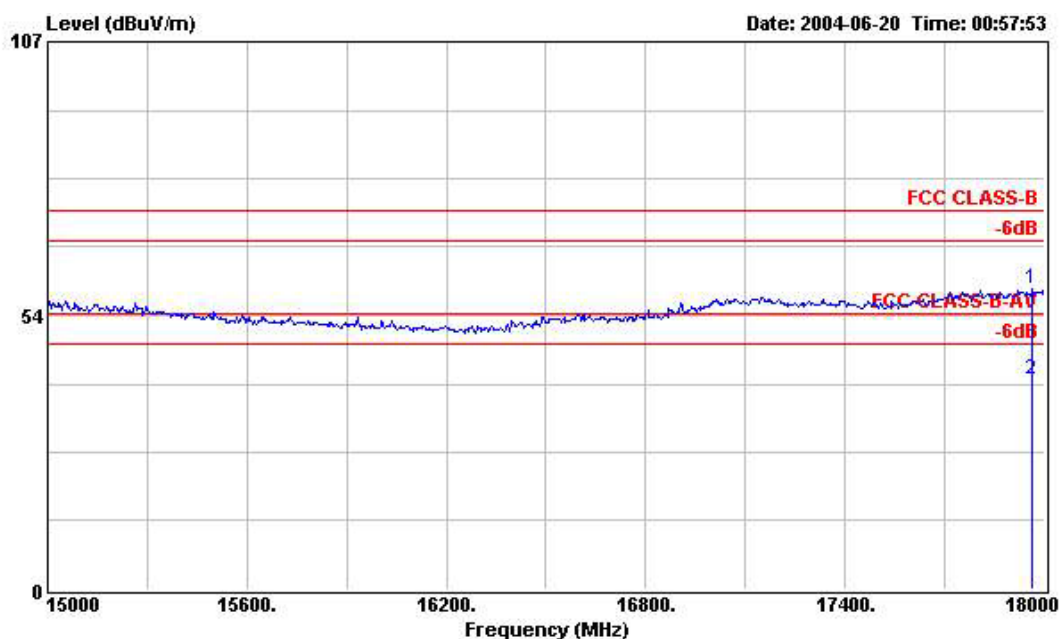


Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	14148.000	57.83	-16.17	74.00	52.55	41.42	6.03	42.17	Peak	---	---
2	14148.000	41.22	-12.78	54.00	35.94	41.42	6.03	42.17	Average	100	0

FCC TEST REPORT

Report No. :F461101

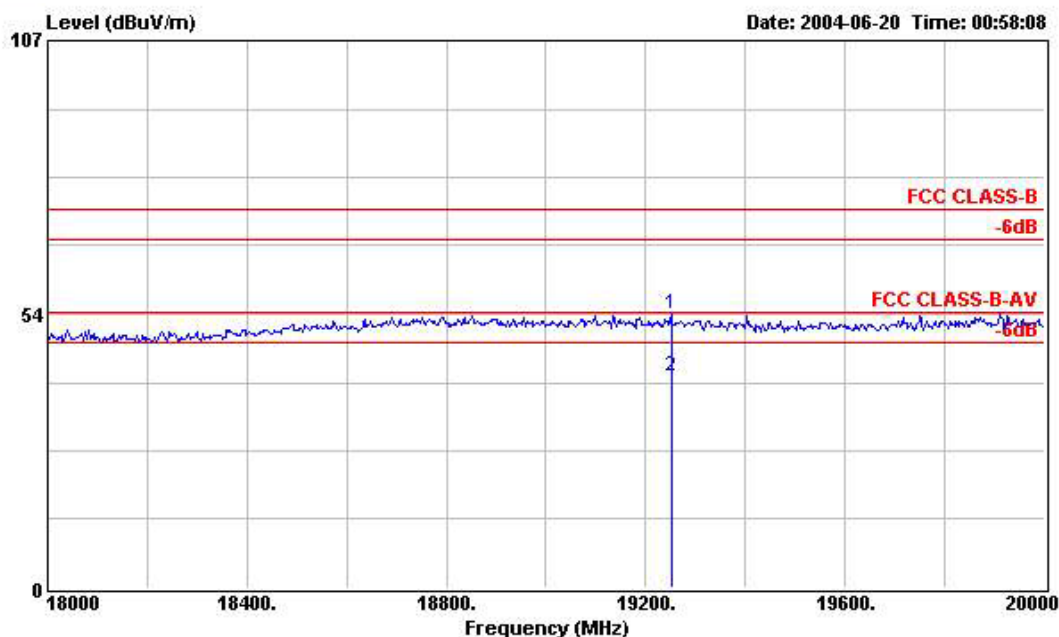


Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	17961.000	58.77	-15.23	74.00	50.83	44.91	6.41	43.38	Peak	---	---
2	17961.000	41.12	-12.88	54.00	33.18	44.91	6.41	43.38	Average	100	0

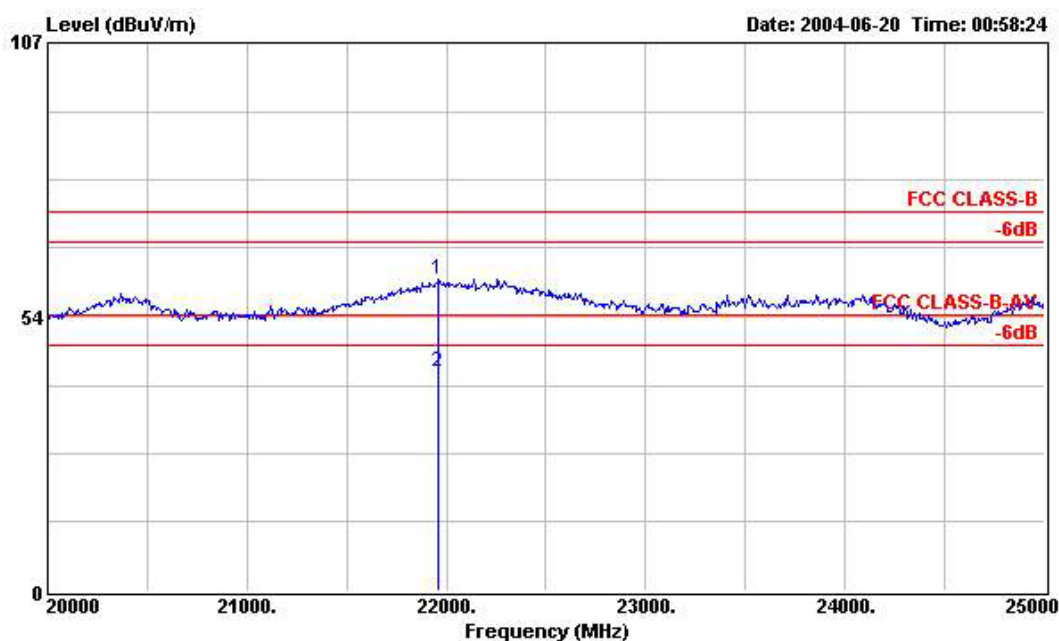
FCC TEST REPORT

Report No. :F461101



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m 40G-HORN-02/12/21 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	19252.000	53.44	-20.56	74.00	51.35	37.52	6.56	41.99	Peak	---	---
2	19252.000	41.30	-12.70	54.00	39.21	37.52	6.56	41.99	Average	100	0

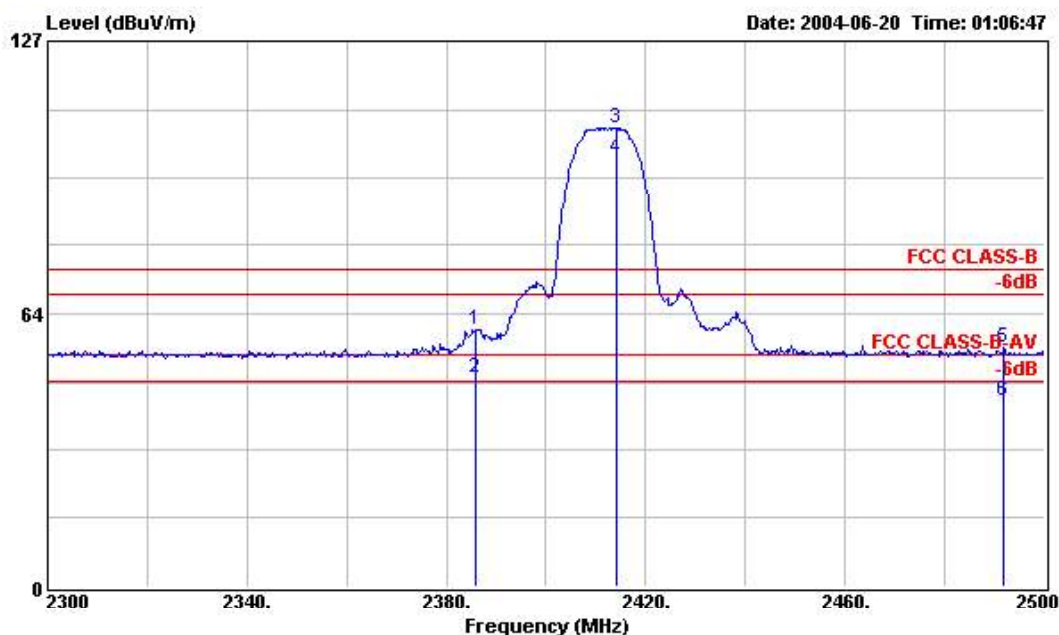


Site : 03CH03-HY
 Condition : FCC CLASS-B 3m 40G-HORN-02/12/21 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	21955.000	60.87	-13.13	74.00	53.09	37.97	7.52	37.71	Peak	---	---
2	21955.000	42.56	-11.44	54.00	34.78	37.97	7.52	37.71	Average	100	0

FCC TEST REPORT

Report No. :F461101



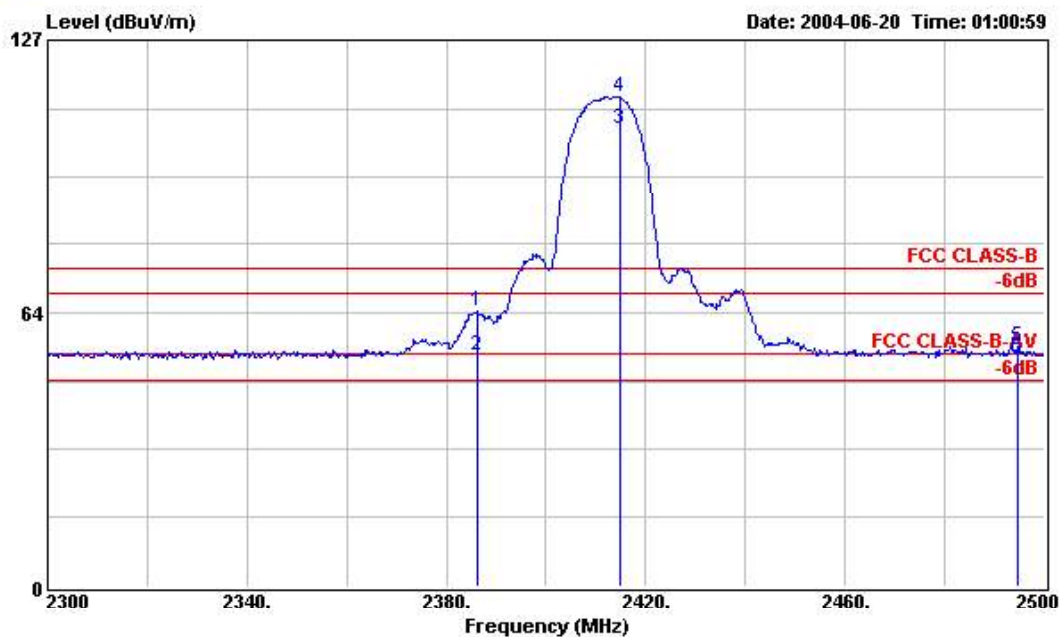
Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	2386.000	59.82	-14.18	74.00	29.97	28.13	1.72	0.00	Peak	---	---
2	2386.000	48.66	-5.34	54.00	18.81	28.13	1.72	0.00	Average	100	266
3	2414.000	106.98			77.03	28.21	1.74	0.00	Peak	---	---
4	2414.000	99.67			69.72	28.21	1.74	0.00	Average	100	266
5	2491.800	55.50	-18.50	74.00	25.31	28.40	1.79	0.00	Peak	---	---
6	2491.800	43.35	-10.65	54.00	13.16	28.40	1.79	0.00	Average	100	266

Remark: The "X" represent a fundamental frequency.

FCC TEST REPORT

Report No. :F461101



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 VERTICAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:01;2412MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	2386.200	63.94	-10.06	74.00	34.07	28.13	1.74	0.00	Peak	---	---
2 !	2386.200	53.62	-0.38	54.00	23.75	28.13	1.74	0.00	Average	100	162
3 X	2414.800	106.58			76.61	28.21	1.76	0.00	Average	100	162
4 X	2414.800	113.78			83.81	28.21	1.76	0.00	Peak	---	---
5	2494.800	55.76	-18.24	74.00	25.57	28.40	1.79	0.00	Peak	---	---
6 !	2494.800	53.38	-0.62	54.00	23.19	28.40	1.79	0.00	Average	100	162

Remark: The "X" represent a fundamental frequency.

■ Field strength of fundamental and harmonics

Frequency (MHz)	Polarity	Antenna Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Preamp Factor (dB)	Limits (dBuV/m)	Emission (dBuV/m)	Margin (dB)	Detect Mode
2414.000	H	28.21	1.74	77.03	0.00	-	106.98	-	Peak
2414.000	H	28.21	1.74	69.72	0.00	-	99.67	-	AV
2414.800	V	28.21	1.76	83.81	0.00	-	113.78	-	Peak
2414.800	V	28.21	1.76	76.61	0.00	-	106.58	-	AV
4822.000	H	33.23	2.47	17.42	42.37	74.00	53.12	-20.88	Peak
4822.000	H	33.23	2.47	6.35	42.37	54.00	42.05	-11.95	AV
7229.000	H	36.07	2.87	9.71	42.71	74.00	48.65	-25.35	Peak
7229.000	H	36.07	2.87	-1.92	42.71	54.00	37.02	-16.98	AV
12061.000	H	39.24	4.38	8.75	39.77	74.00	52.37	-21.63	Peak
12061.000	H	39.24	4.38	-0.91	39.77	54.00	42.71	-11.29	AV
14318.000	H	41.56	6.17	4.79	42.13	74.00	52.52	-21.48	Peak
14318.000	H	41.56	6.17	-6.55	42.13	54.00	41.18	-12.82	AV
17934.000	H	44.74	6.37	7.48	43.37	74.00	58.59	-15.41	Peak
17934.000	H	44.74	6.37	-10.01	43.37	54.00	41.10	-12.90	AV
19244.000	H	37.52	7.18	9.00	42.00	74.00	53.70	-20.30	Peak
19244.000	H	37.52	7.18	-3.40	42.00	54.00	41.30	-12.70	AV
21875.000	H	37.89	7.53	15.35	37.72	74.00	60.77	-13.23	Peak
21875.000	H	37.89	7.53	-3.31	37.72	54.00	42.11	-11.89	AV
4828.000	V	33.24	2.56	23.70	42.38	74.00	59.50	-14.50	Peak
4828.000	V	33.24	2.56	10.89	42.38	54.00	46.69	-7.31	AV
7241.000	V	36.10	2.94	9.47	42.70	74.00	48.51	-25.49	Peak
7241.000	V	36.10	2.94	-1.49	42.70	54.00	37.55	-16.45	AV
9646.000	V	38.42	3.91	8.77	39.84	74.00	51.10	-22.90	Peak
9646.000	V	38.42	3.91	4.46	39.84	54.00	46.79	-7.21	AV
12061.000	V	39.24	4.41	11.28	39.77	74.00	54.93	-19.07	Peak
12061.000	V	39.24	4.41	4.15	39.77	54.00	47.80	-6.20	AV
14148.000	V	41.42	6.03	10.38	42.17	74.00	57.83	-16.17	Peak
14148.000	V	41.42	6.03	-6.23	42.17	54.00	41.22	-12.78	AV
17961.000	V	44.91	6.41	7.45	43.38	74.00	58.77	-15.23	Peak
17961.000	V	44.91	6.41	-10.20	43.38	54.00	41.12	-12.88	AV
19252.000	V	37.52	6.56	9.36	41.99	74.00	53.44	-20.56	Peak
19252.000	V	37.52	6.56	-2.78	41.99	54.00	41.30	-12.70	AV
21955.000	V	37.97	7.52	15.38	37.71	74.00	60.87	-13.13	Peak
21955.000	V	37.97	7.52	-2.93	37.71	54.00	42.56	-11.44	AV

Remark:

1. The emission emitted by the EUT is too low to be measured except the emission listed above,
2. Reading = Reading on SA-Preamp Factor

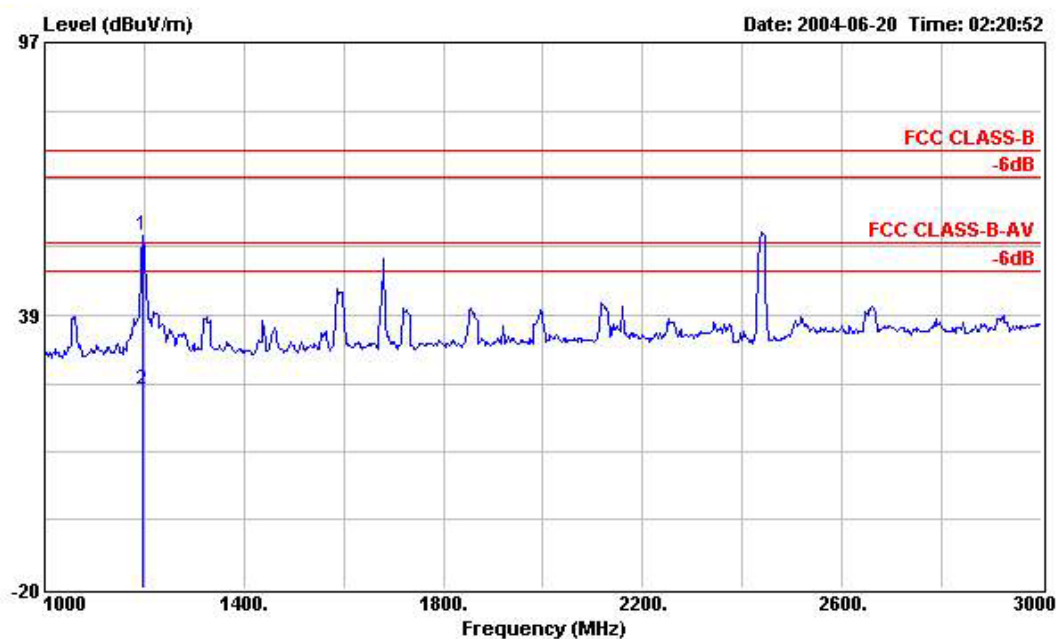
Test Engineer : 

Jay

7.4.2 Test Mode: Mode 2 (11b TX CH06)

- Test Distance : 3 m
- Temperature : 26°C
- Relative Humidity :53%
- Emission level (dBuV/m) = 20 log Emission level (uV/m)
- Corrected Reading : Probe Factor + Cable Loss + Read Level - Preamp Factor = Level

■ The test that passed at minimum margin was marked by the frame in the following table.



Site : 03CH03-HY
 Condition : FCC CLASS-B 3m HORN-ANT-6821 HORIZONTAL
 EUT : EW-7317UHG, GWU-07HG
 Power : 120Vac/60Hz
 Model : EW-7317UHG, GWU-07HG
 Memo : 11b TX_CH:06;2437MHz

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	1196.000	55.66	-18.34	74.00	70.37	24.38	1.22	40.31	Peak	---	---
2	1196.000	22.37	-31.63	54.00	37.08	24.38	1.22	40.31	Average	100	102