

4.2.11 TEST RESULTS (ANTENNA 4)

802.11b DSSS modulation

CHANNEL	Channel 1	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	56.70 PK	74.00	-17.30	1.34 H	142	24.80	31.90
1	2390.00	44.80 AV	54.00	-9.20	1.34 H	142	12.90	31.90
2	*2412.00	95.10 PK			1.35 H	138	63.10	32.00
2	*2412.00	87.80 AV			1.35 H	138	55.80	32.00
3	4824.00	47.90 PK	74.00	-26.10	1.20 H	167	11.90	36.00
3	4824.00	36.40 AV	54.00	-17.60	1.20 H	167	0.40	36.00
4	7236.00	51.30 PK	74.00	-22.70	1.17 H	181	9.00	42.20
4	7236.00	39.40 AV	54.00	-14.60	1.17 H	181	-2.90	42.20

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2383.60	63.90 PK	74.00	-10.10	1.10 V	119	32.00	31.90
1	2383.60	52.40 AV	54.00	-1.60	1.10 V	119	20.50	31.90
2	*2412.00	108.60 PK			1.24 V	103	76.60	32.00
2	*2412.00	103.30 AV			1.24 V	103	71.30	32.00
3	4824.00	51.10 PK	74.00	-22.90	1.38 V	84	15.10	36.00
3	4824.00	45.30 AV	54.00	-8.70	1.38 V	84	9.30	36.00
4	7236.00	54.10 PK	74.00	-19.90	1.32 V	135	11.80	42.20
4	7236.00	41.50 AV	54.00	-12.50	1.32 V	135	-0.80	42.20

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. “ * ” : Fundamental frequency

CHANNEL	Channel 6	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	57.50 PK	74.00	-16.50	1.22 H	103	25.60	31.90
1	2390.00	44.50 AV	54.00	-9.50	1.22 H	103	12.60	31.90
2	*2437.00	95.90 PK			1.24 H	104	63.80	32.10
2	*2437.00	90.60 AV			1.24 H	104	58.50	32.10
3	2483.50	58.10 PK	74.00	-15.90	1.24 H	107	25.80	32.30
3	2483.50	45.20 AV	54.00	-8.80	1.24 H	107	12.90	32.30
4	4874.00	47.90 PK	74.00	-26.10	1.23 H	195	11.80	36.10
4	4874.00	38.00 AV	54.00	-16.00	1.23 H	195	1.90	36.10
5	7311.00	52.80 PK	74.00	-21.20	1.16 H	188	10.20	42.50
5	7311.00	40.40 AV	54.00	-13.60	1.16 H	188	-2.20	42.50

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	63.40 PK	74.00	-10.60	1.09 V	119	31.50	31.90
1	2390.00	50.70 AV	54.00	-3.30	1.09 V	119	18.80	31.90
2	*2437.00	113.30 PK			1.23 V	102	81.20	32.10
2	*2437.00	108.30 AV			1.23 V	102	76.20	32.10
3	2487.90	64.30 PK	74.00	-9.70	1.22 V	122	32.00	32.30
3	2487.90	52.00 AV	54.00	-2.00	1.22 V	122	19.70	32.30
4	4874.00	51.80 PK	74.00	-22.20	1.19 V	135	15.70	36.10
4	4874.00	46.60 AV	54.00	-7.40	1.19 V	135	10.50	36.10
5	7311.00	53.70 PK	74.00	-20.30	1.36 V	126	11.10	42.50
5	7311.00	42.60 AV	54.00	-11.40	1.36 V	126	0.00	42.50

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. " * " : Fundamental frequency

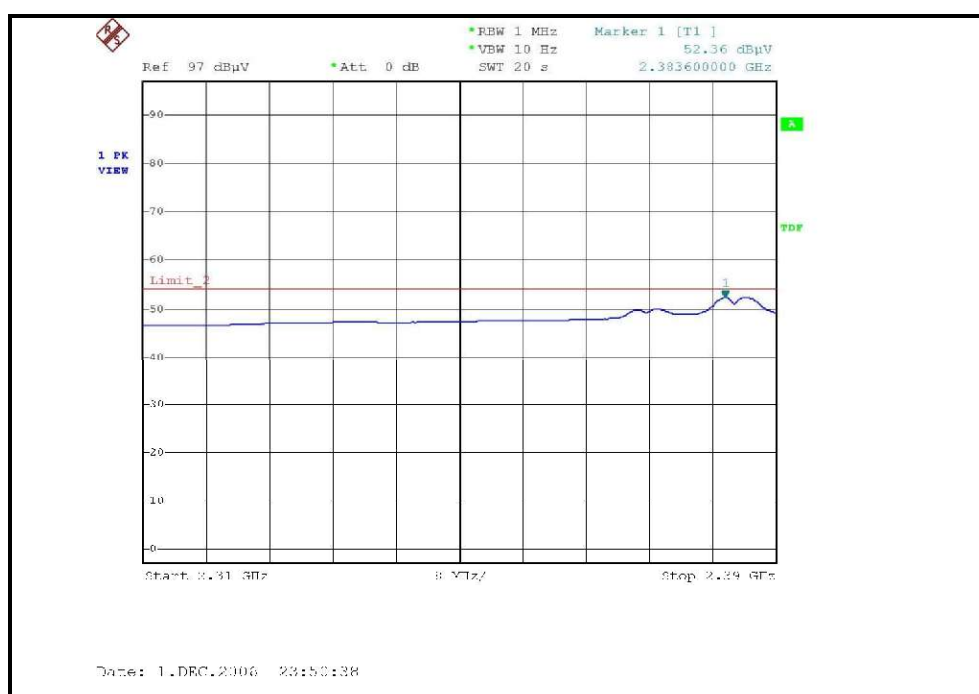
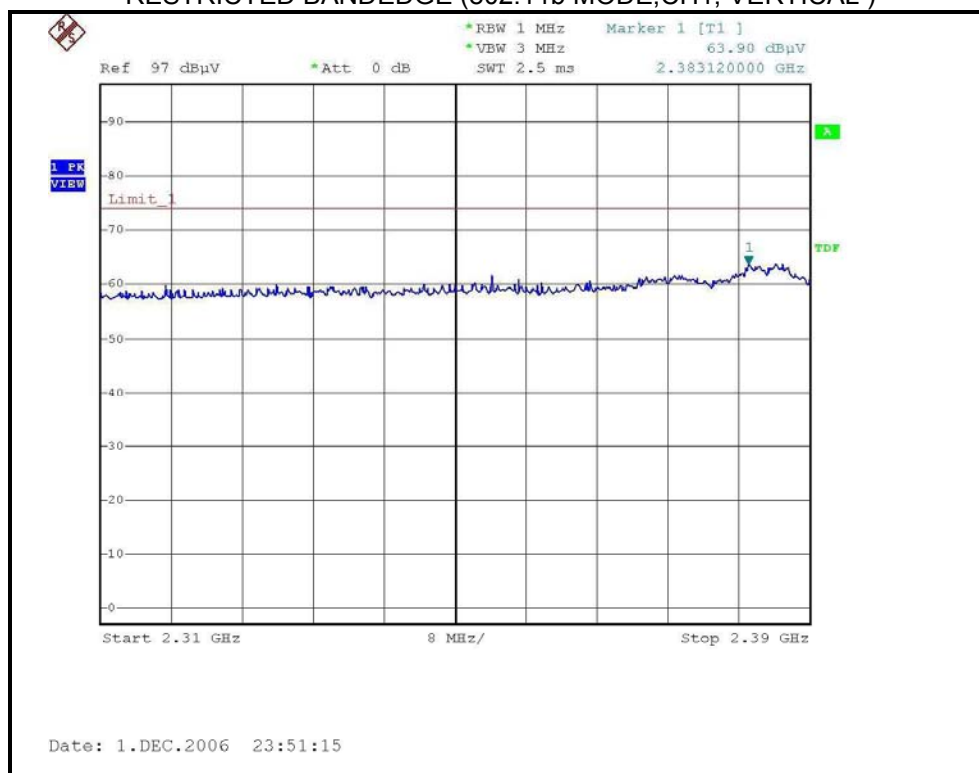
CHANNEL	Channel 11	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	92.90 PK			1.52 H	147	60.70	32.20
1	*2462.00	87.60 AV			1.52 H	147	55.40	32.20
2	2483.50	57.50 PK	74.00	-16.50	1.53 H	148	25.20	32.30
2	2483.50	45.00 AV	54.00	-9.00	1.53 H	148	12.70	32.30
3	4924.00	47.70 PK	74.00	-26.30	1.01 H	164	11.50	36.20
3	4924.00	37.50 AV	54.00	-16.50	1.01 H	164	1.30	36.20
4	7386.00	52.20 PK	74.00	-21.80	1.18 H	190	9.50	42.80
4	7386.00	40.10 AV	54.00	-13.90	1.18 H	190	-2.60	42.80

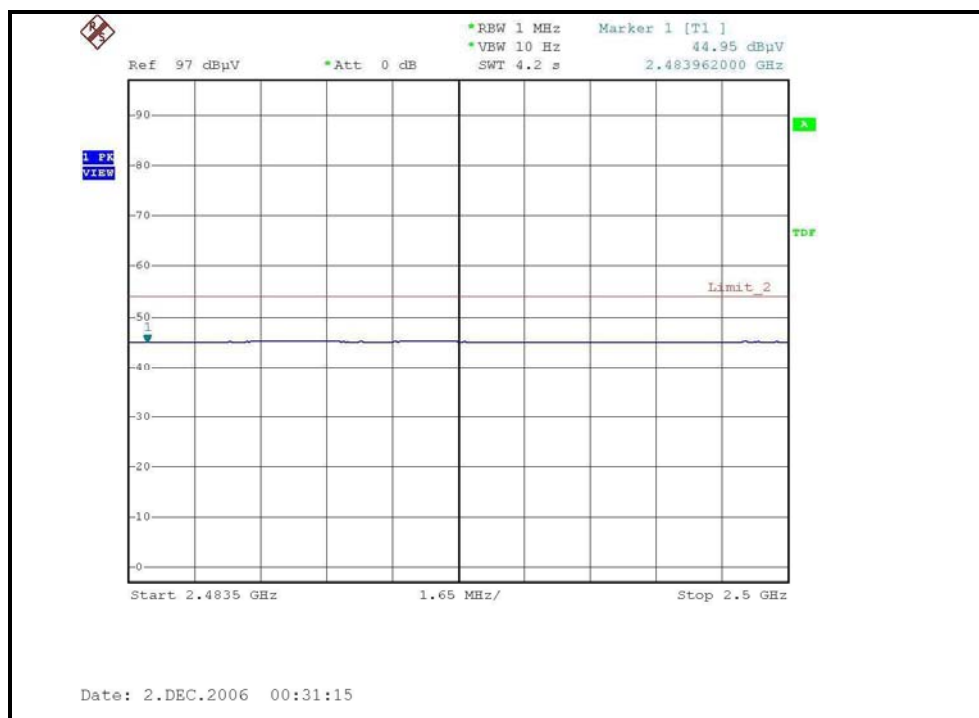
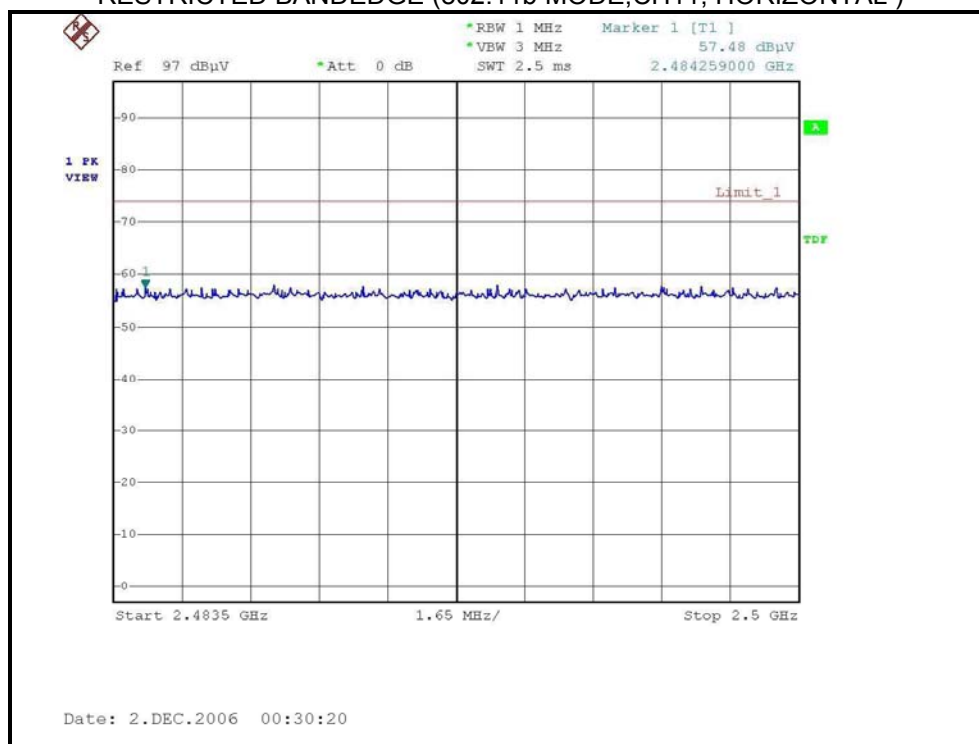
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2462.00	107.80 PK			1.20 V	104	75.60	32.20
1	*2462.00	102.70 AV			1.20 V	104	70.50	32.20
2	2487.70	65.40 PK	74.00	-8.60	1.22 V	124	33.10	32.30
2	2487.70	52.80 AV	54.00	-1.20	1.22 V	124	20.50	32.30
3	4924.00	52.20 PK	74.00	-21.80	1.25 V	135	16.00	36.20
3	4924.00	47.30 AV	54.00	-6.70	1.25 V	135	11.10	36.20
4	7386.00	55.30 PK	74.00	-18.70	1.39 V	133	12.60	42.80
4	7386.00	43.30 AV	54.00	-10.70	1.39 V	133	0.60	42.80

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. “ * “ : Fundamental frequency

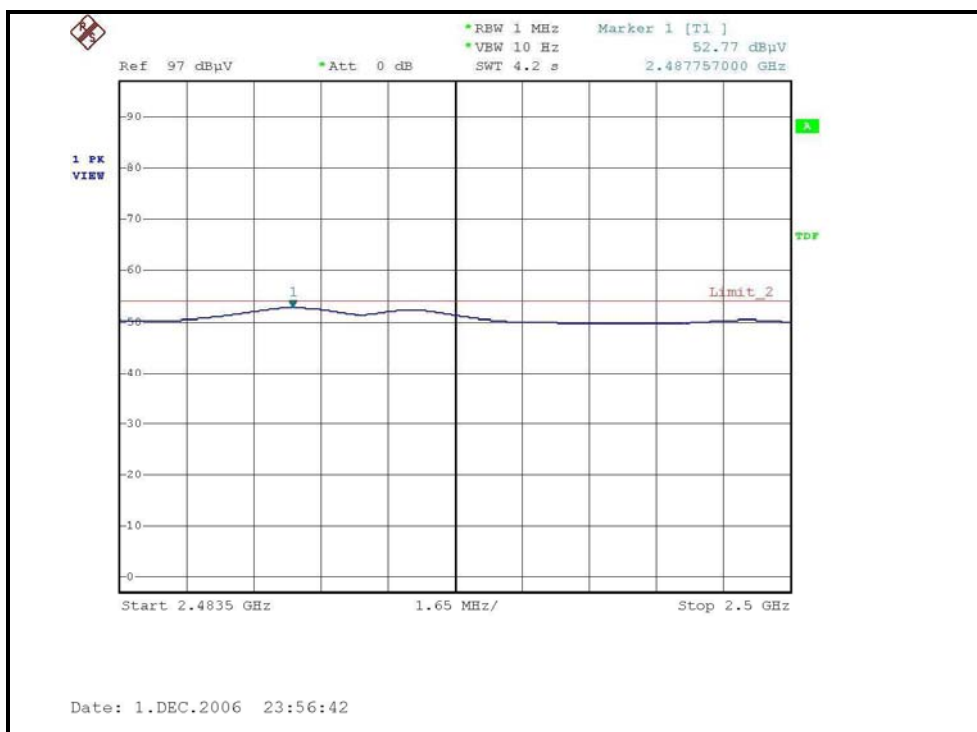
RESTRICTED BANDEDGE (802.11b MODE, CH1, VERTICAL)



RESTRICTED BANDEDGE (802.11b MODE, CH11, HORIZONTAL)



RESTRICTED BANDEDGE (802.11b MODE, CH11, VERTICAL)



802.11g OFDM modulation

CHANNEL	Channel 1	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	57.20 PK	74.00	-16.80	1.35 H	3	25.30	31.90
1	2390.00	44.90 AV	54.00	-9.10	1.35 H	3	13.00	31.90
2	*2412.00	95.20 PK			1.36 H	2	63.20	32.00
2	*2412.00	84.30 AV			1.36 H	2	52.30	32.00
3	4824.00	45.70 PK	74.00	-28.30	1.35 H	63	9.70	36.00
3	4824.00	33.40 AV	54.00	-20.60	1.35 H	63	-2.60	36.00
4	7236.00	50.60 PK	74.00	-23.40	1.30 H	130	8.30	42.20
4	7236.00	38.30 AV	54.00	-15.70	1.30 H	130	-4.00	42.20

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	67.10 PK	74.00	-6.90	1.22 V	103	35.20	31.90
1	2390.00	52.60 AV	54.00	-1.40	1.22 V	103	20.70	31.90
2	*2412.00	111.10 PK			1.24 V	102	79.10	32.00
2	*2412.00	100.20 AV			1.24 V	102	68.20	32.00
3	4824.00	49.10 PK	74.00	-24.90	1.50 V	54	13.10	36.00
3	4824.00	34.60 AV	54.00	-19.40	1.50 V	54	-1.40	36.00
4	7236.00	53.00 PK	74.00	-21.00	1.15 V	125	10.70	42.20
4	7236.00	39.50 AV	54.00	-14.50	1.15 V	125	-2.80	42.20

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. " * " : Fundamental frequency

CHANNEL	Channel 6	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	56.00 PK	74.00	-18.00	1.37 H	343	24.10	31.90
1	2390.00	44.50 AV	54.00	-9.50	1.37 H	343	12.60	31.90
2	*2437.00	102.40 PK			1.38 H	345	70.30	32.10
2	*2437.00	91.50 AV			1.38 H	345	59.40	32.10
3	2483.50	59.10 PK	74.00	-14.90	1.36 H	344	26.80	32.30
3	2483.50	45.30 AV	54.00	-8.70	1.36 H	344	13.00	32.30
4	4874.00	46.60 PK	74.00	-27.40	1.18 H	20	10.50	36.10
4	4874.00	33.90 AV	54.00	-20.10	1.18 H	20	-2.20	36.10
5	7311.00	51.00 PK	74.00	-23.00	1.32 H	131	8.40	42.50
5	7311.00	39.00 AV	54.00	-15.00	1.32 H	131	-3.60	42.50

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	2390.00	64.90 PK	74.00	-9.10	1.21 V	122	33.00	31.90
1	2390.00	50.30 AV	54.00	-3.70	1.21 V	122	18.40	31.90
2	*2437.00	116.30 PK			1.21 V	122	84.20	32.10
2	*2437.00	105.70 AV			1.21 V	122	73.60	32.10
3	2483.50	66.80 PK	74.00	-7.20	1.21 V	122	34.50	32.30
3	2483.50	53.10 AV	54.00	-0.90	1.21 V	122	20.80	32.30
4	4874.00	50.00 PK	74.00	-24.00	1.08 V	133	13.90	36.10
4	4874.00	35.80 AV	54.00	-18.20	1.08 V	133	-0.30	36.10
5	7311.00	52.20 PK	74.00	-21.80	1.11 V	142	9.60	42.50
5	7311.00	40.60 AV	54.00	-13.40	1.11 V	142	-2.00	42.50

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. " * " : Fundamental frequency

CHANNEL	Channel 11	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	23deg. C, 56%RH, 961hPa	TESTED BY	Phoenix Huang

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

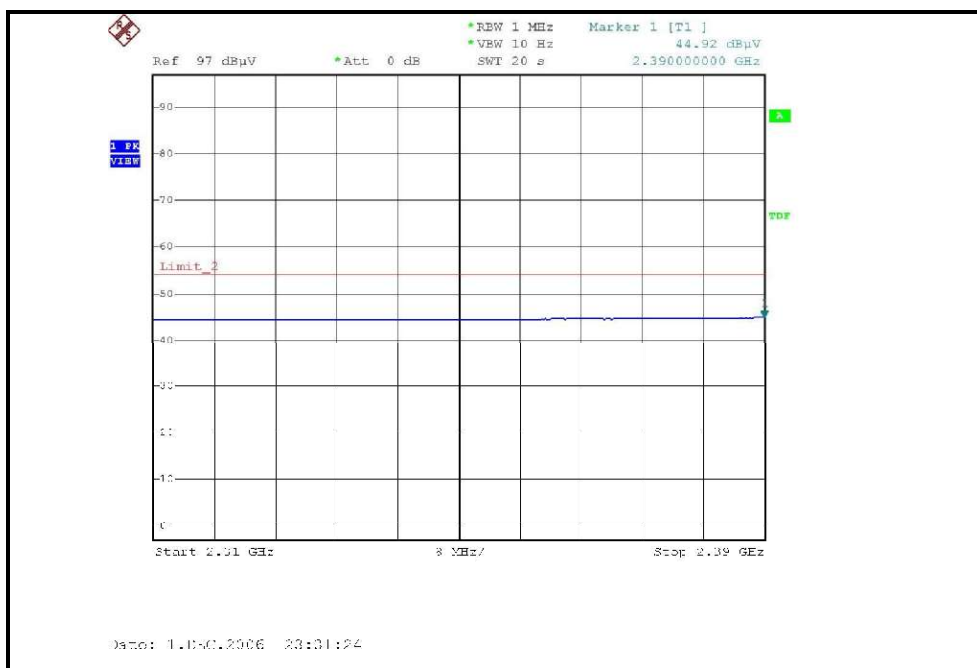
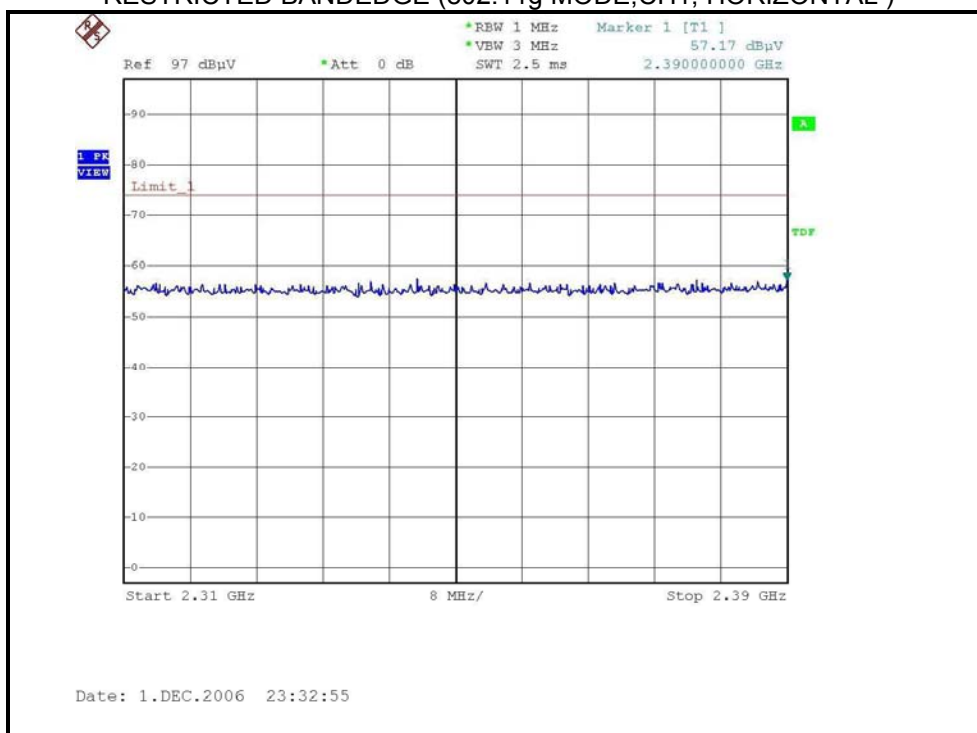
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1	*2462.00	92.00 PK			1.66 H	118	59.80	32.20
1	*2462.00	81.80 AV			1.66 H	118	49.60	32.20
2	2483.50	57.20 PK	74.00	-16.80	1.66 H	118	24.90	32.30
2	2483.50	45.20 AV	54.00	-8.80	1.66 H	118	12.90	32.30
3	4924.00	49.80 PK	74.00	-24.20	1.44 H	30	13.60	36.20
3	4924.00	35.10 AV	54.00	-18.90	1.44 H	30	-1.10	36.20
4	7386.00	54.60 PK	74.00	-19.40	1.13 H	124	11.90	42.80
4	7386.00	40.80 AV	54.00	-13.20	1.13 H	124	-1.90	42.80

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

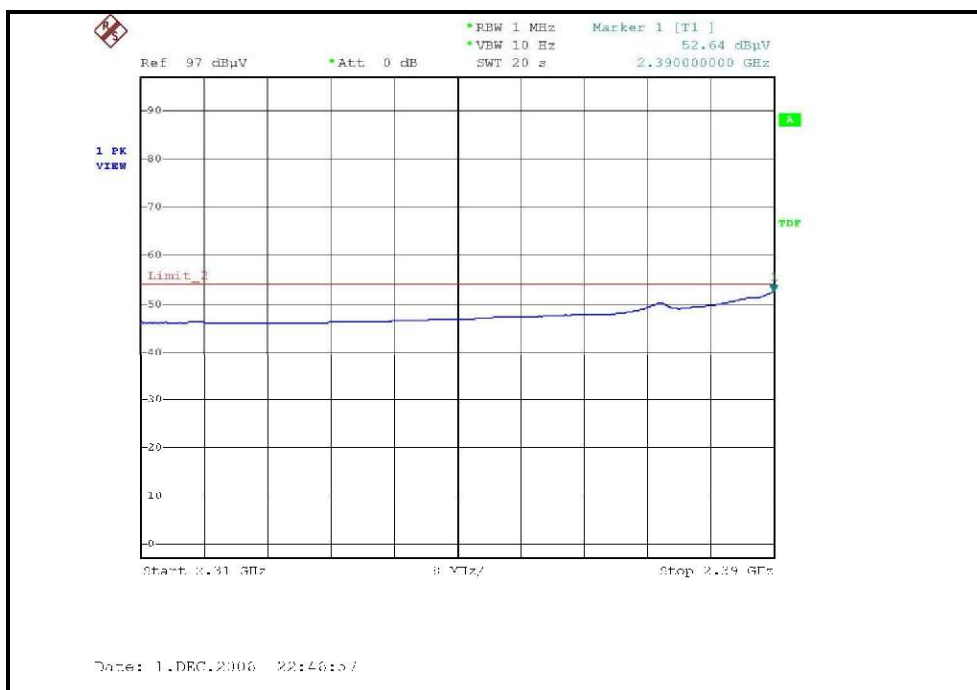
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1	*2462.00	109.30 PK			1.23 V	113	77.10	32.20
1	*2462.00	98.30 AV			1.23 V	113	66.10	32.20
2	2483.50	68.30 PK	74.00	-5.70	1.21 V	120	36.10	32.30
2	2483.50	53.10 AV	54.00	-0.90	1.21 V	120	20.80	32.30
3	4924.00	50.80 PK	74.00	-23.20	1.49 V	71	14.60	36.20
3	4924.00	36.80 AV	54.00	-17.20	1.49 V	71	0.60	36.20
4	7386.00	55.70 PK	74.00	-18.30	1.34 V	124	13.00	42.80
4	7386.00	42.00 AV	54.00	-12.00	1.34 V	124	-0.70	42.80

- REMARKS:**
1. Emission level(dBuV/m)=Raw Value(dBuV) + Correction Factor(dB/m)
 2. Correction Factor(dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)
 3. The other emission levels were very low against the limit.
 4. Margin value = Emission level – Limit value.
 5. The limit value is defined as per 15.247
 6. “ * ” : Fundamental frequency

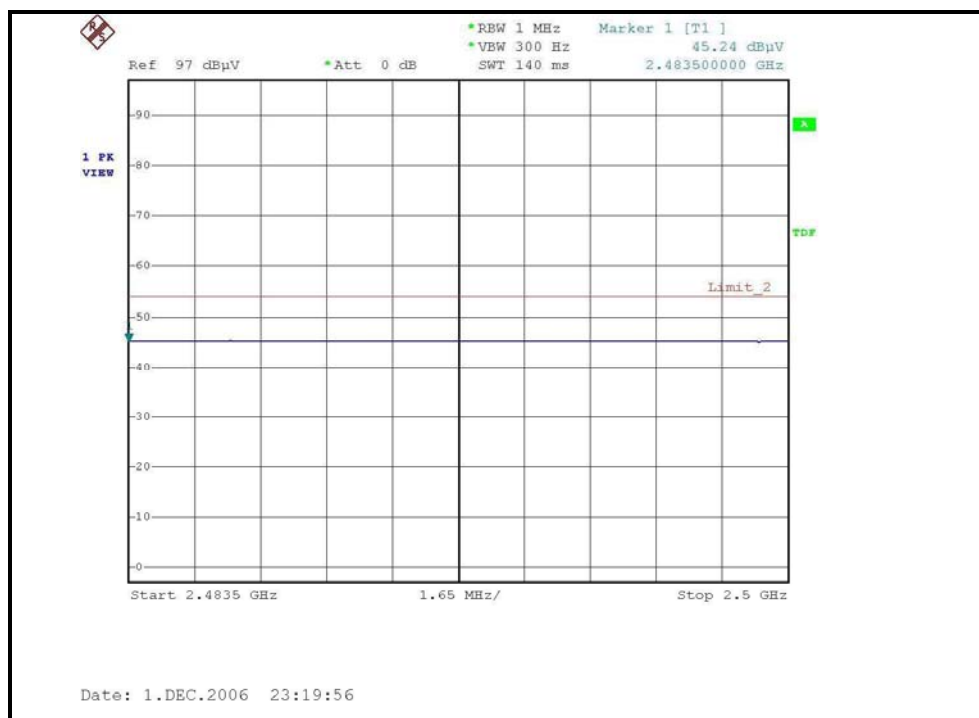
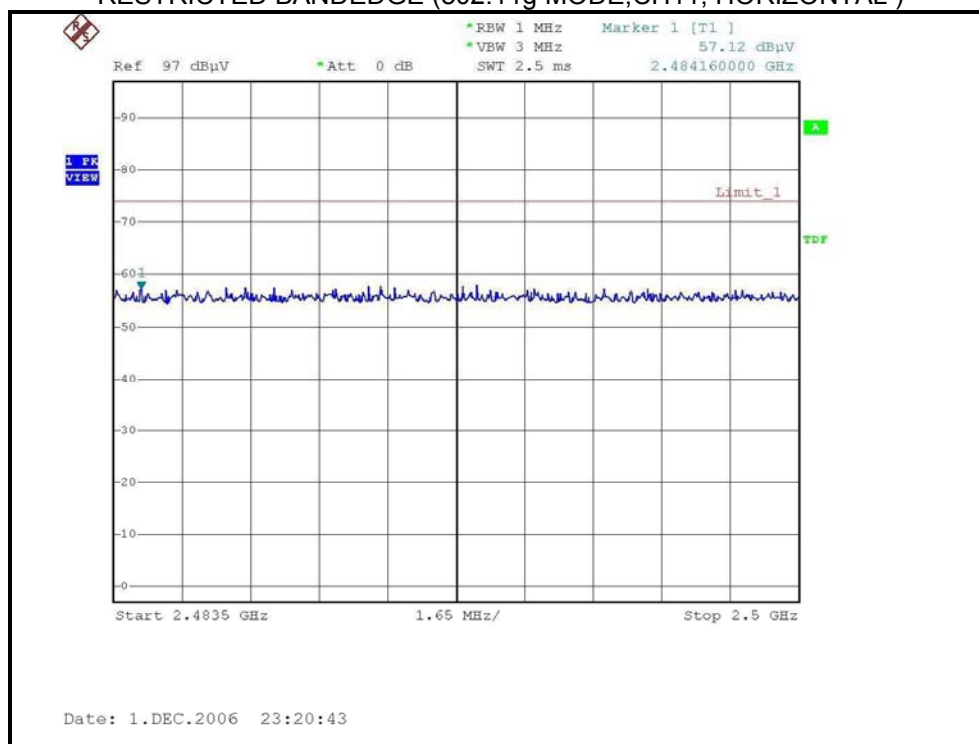
RESTRICTED BANDEDGE (802.11g MODE, CH1, HORIZONTAL)

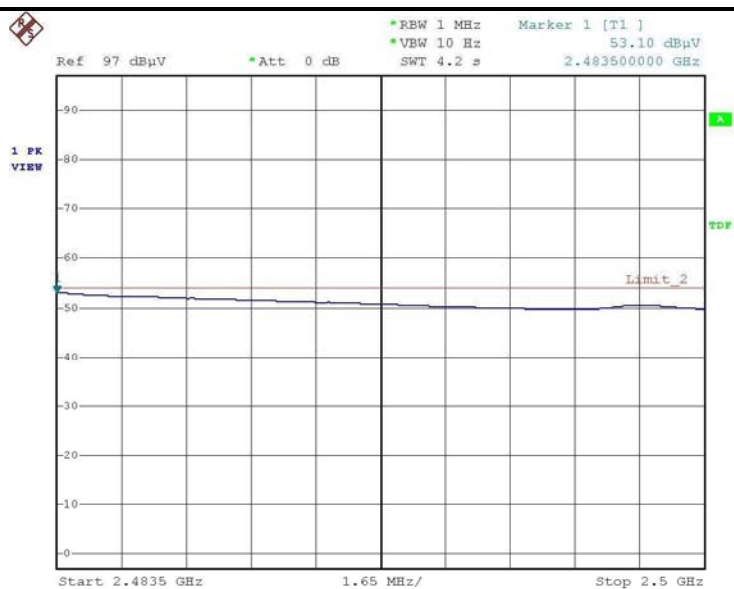
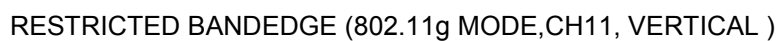


RESTRICTED BANDEDGE (802.11g MODE, CH1, VERTICAL)



RESTRICTED BANDEDGE (802.11g MODE, CH11, HORIZONTAL)





4.3 6dB BANDWIDTH MEASUREMENT

4.3.1 LIMITS OF 6dB BANDWIDTH MEASUREMENT

The minimum of 6dB Bandwidth Measurement is 0.5 MHz.

4.3.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
R&S SPECTRUM ANALYZER	FSP40	100036	Dec. 09, 2007

NOTE:

- 1.The measurement uncertainty is less than +/- 2.6dB, which is calculated as per the NAMAS document NIS81. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.
- 2.The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.3.3 TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 100kHz VBW. The 6dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 6dB.

4.3.4 DEVIATION FROM TEST STANDARD

No deviation

4.3.5 TEST SETUP



4.3.6 EUT OPERATING CONDITIONS

The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

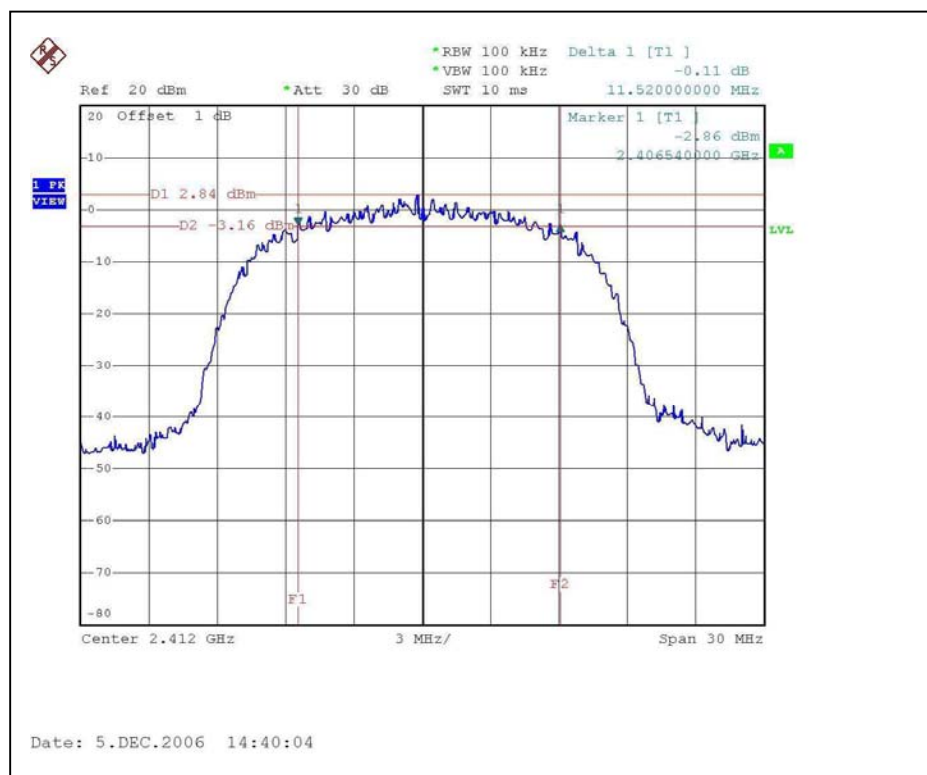
4.3.7 TEST RESULTS (ANTENNA 1)

802.11b DSSS modulation

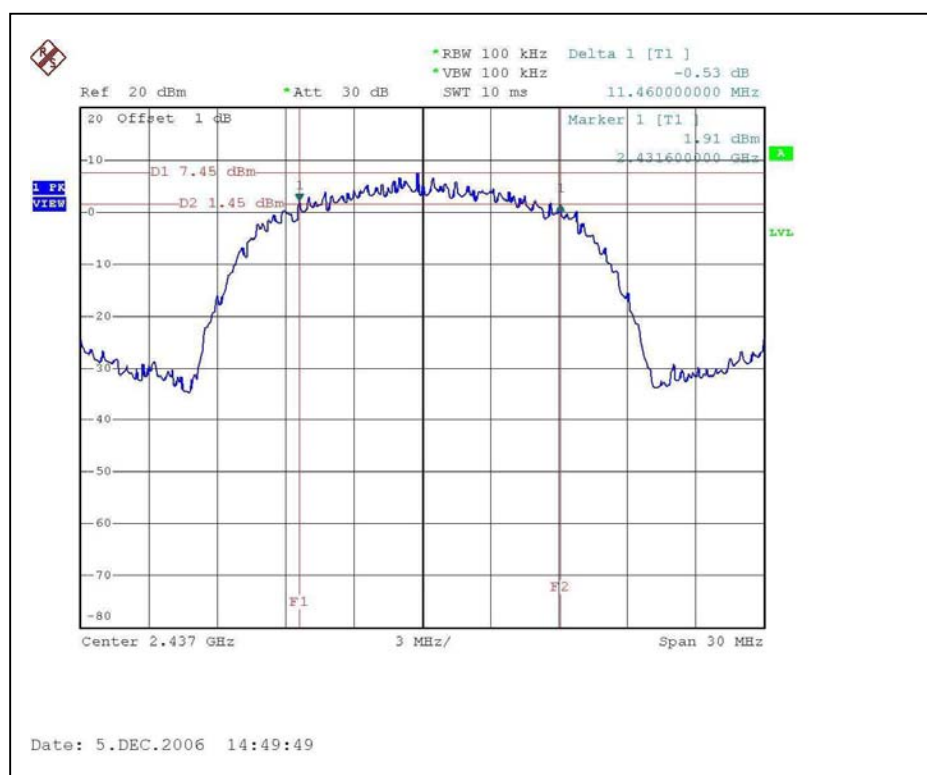
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	11.52	0.5	PASS
6	2437	11.46	0.5	PASS
11	2462	11.52	0.5	PASS

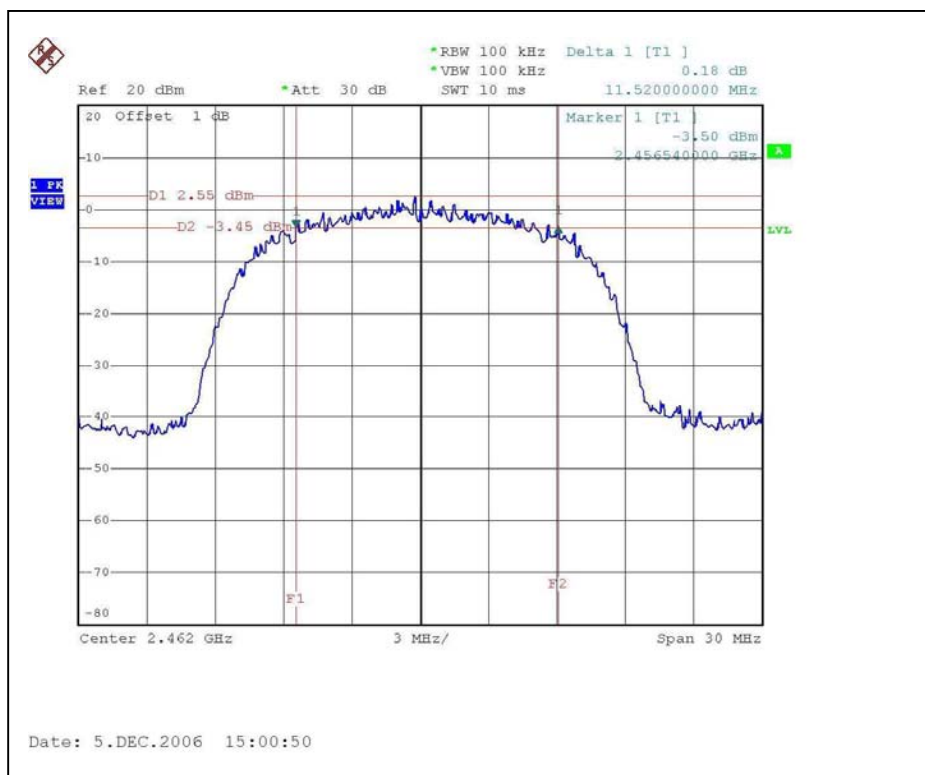
CH1



CH6



CH11

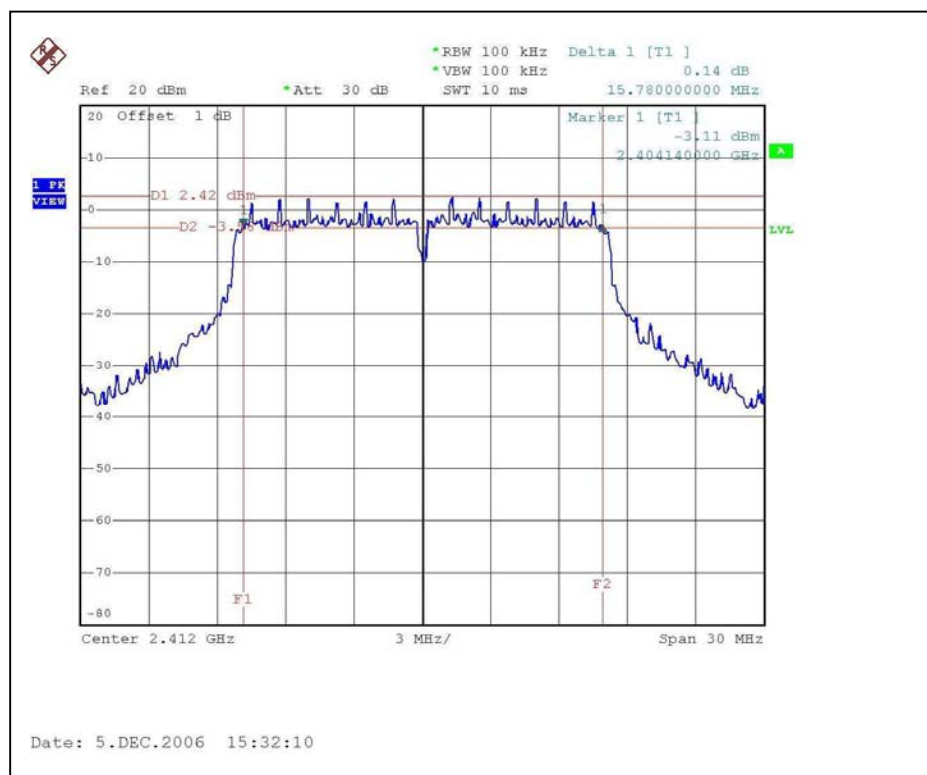


802.11g OFDM modulation

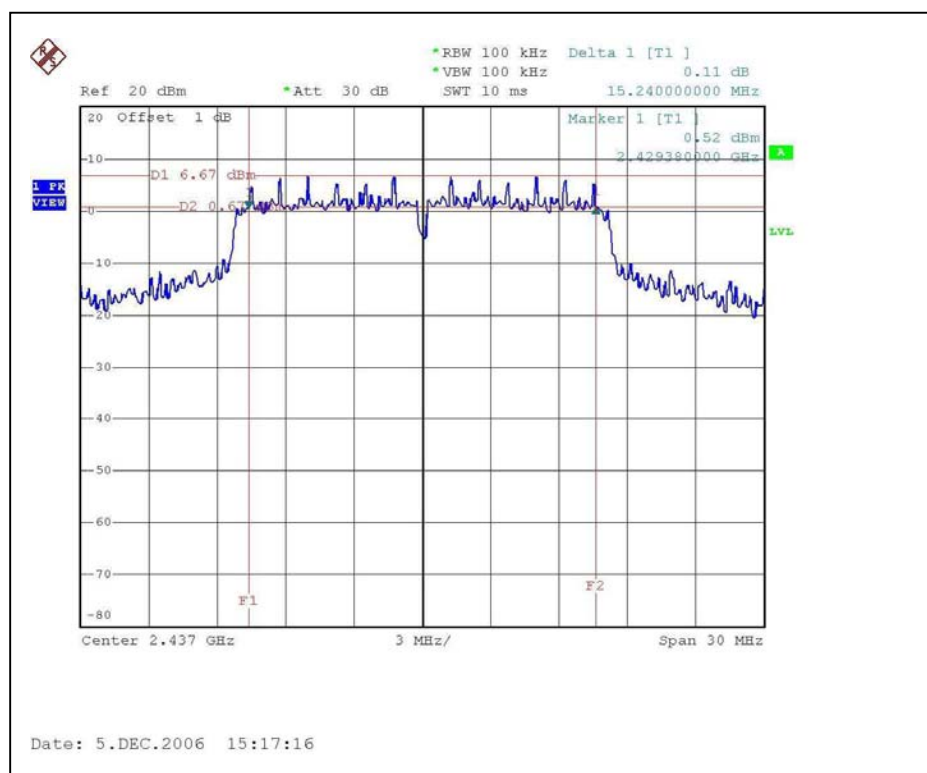
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	15.78	0.5	PASS
6	2437	15.24	0.5	PASS
11	2462	15.84	0.5	PASS

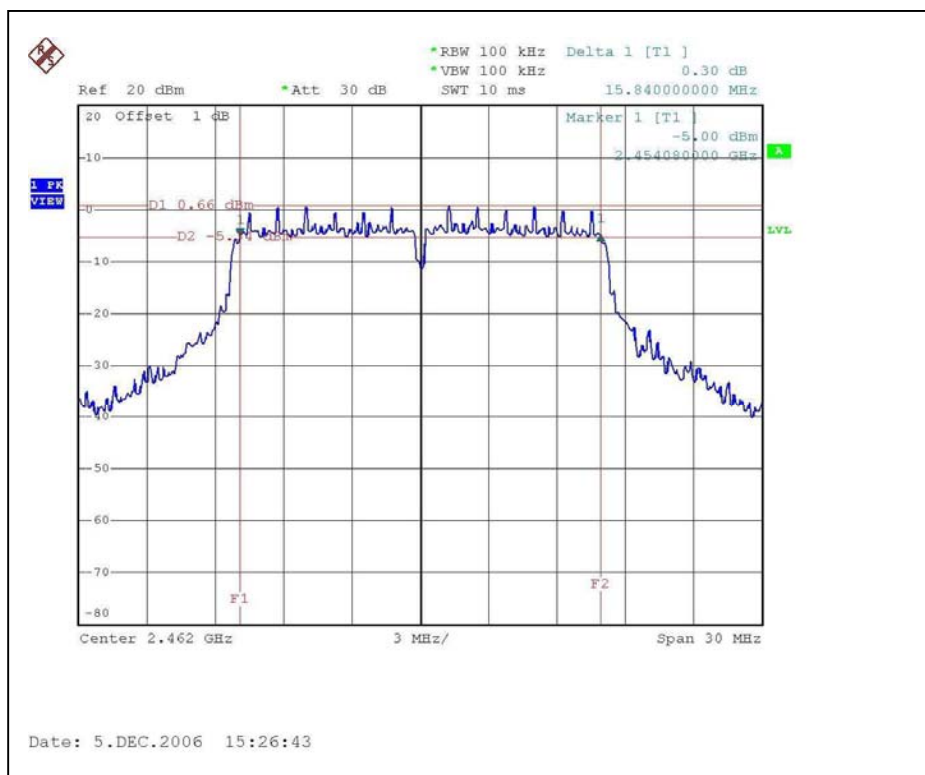
CH1



CH6



CH11



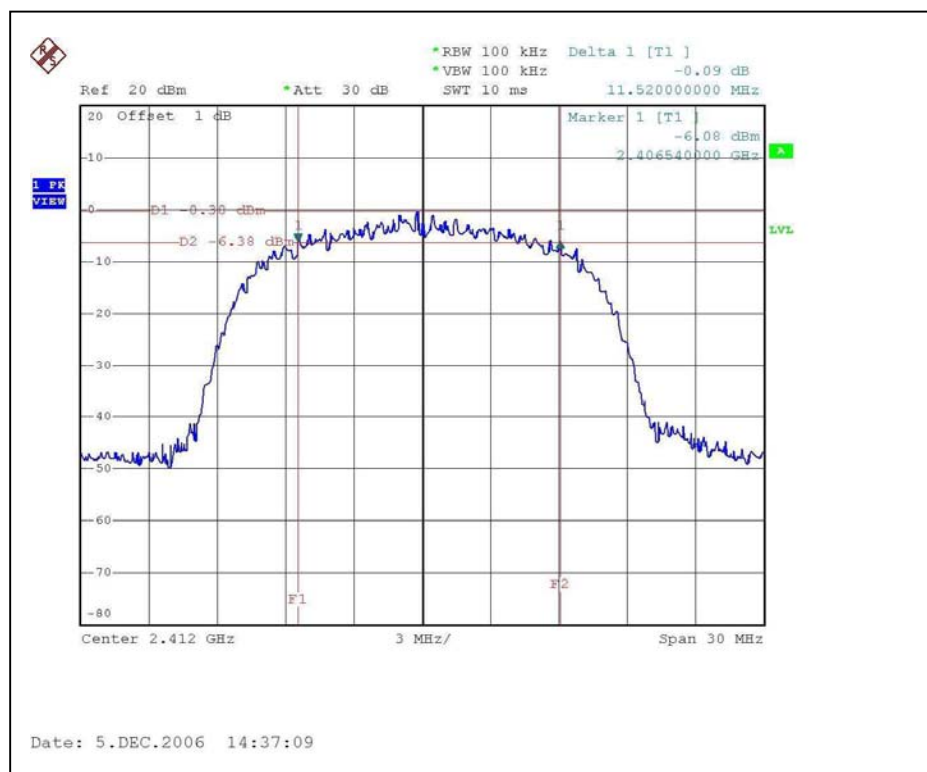
4.3.8 TEST RESULTS (ANTENNA 2)

802.11b DSSS modulation

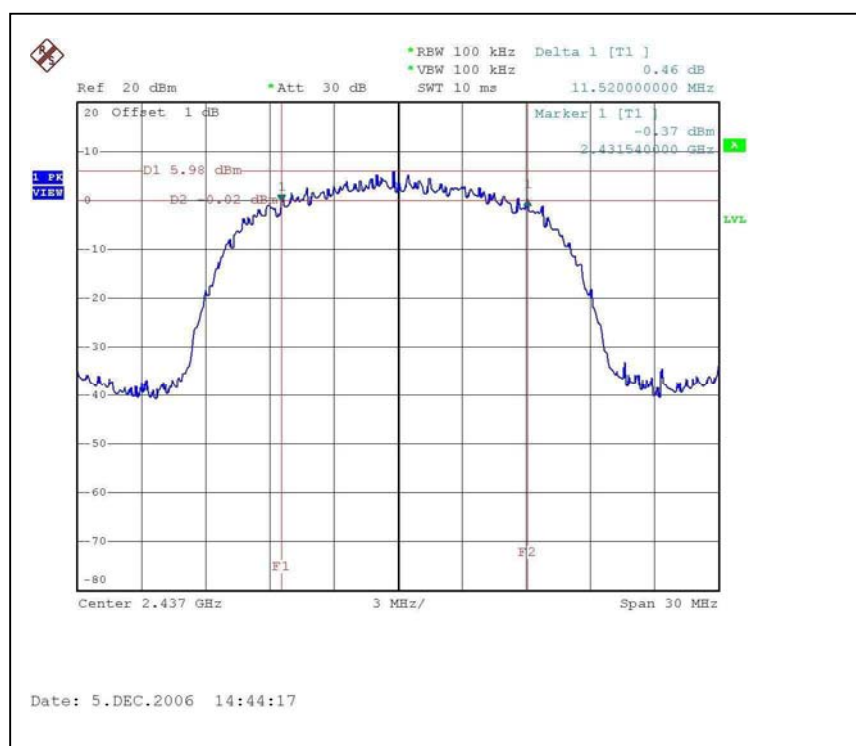
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	11.52	0.5	PASS
6	2437	11.52	0.5	PASS
11	2462	11.52	0.5	PASS

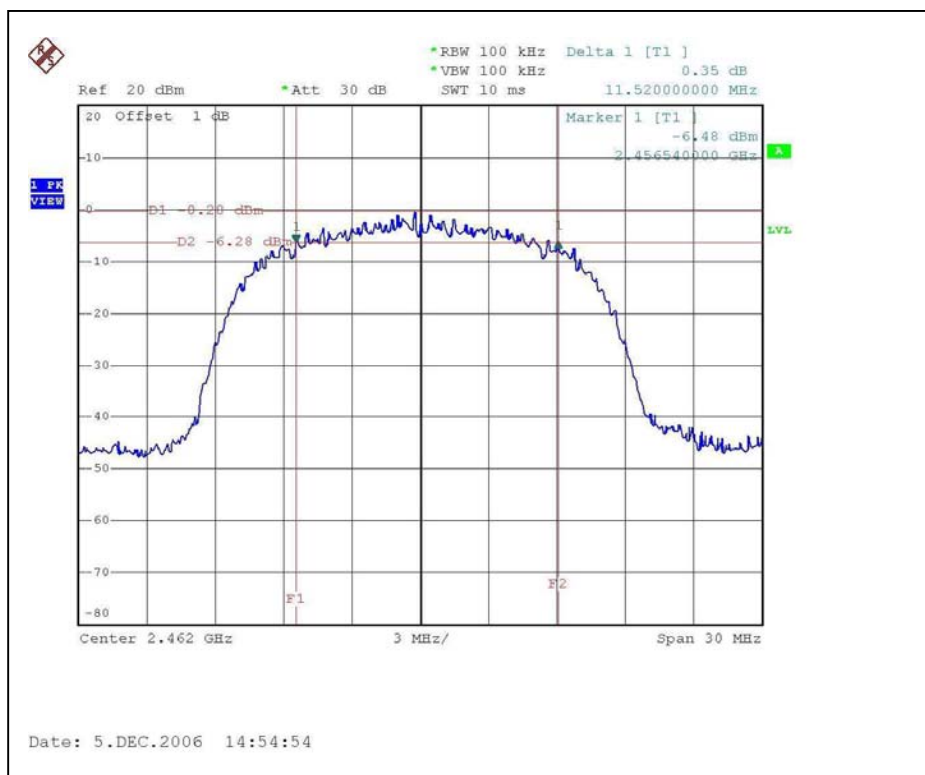
CH1



CH6



CH11

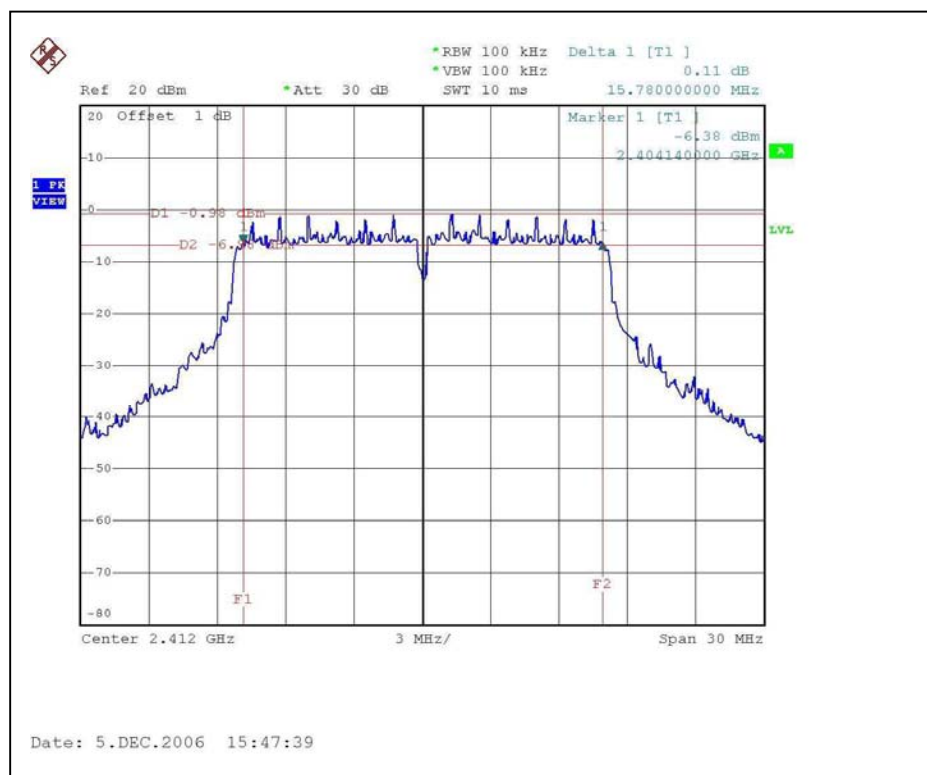


802.11g OFDM modulation

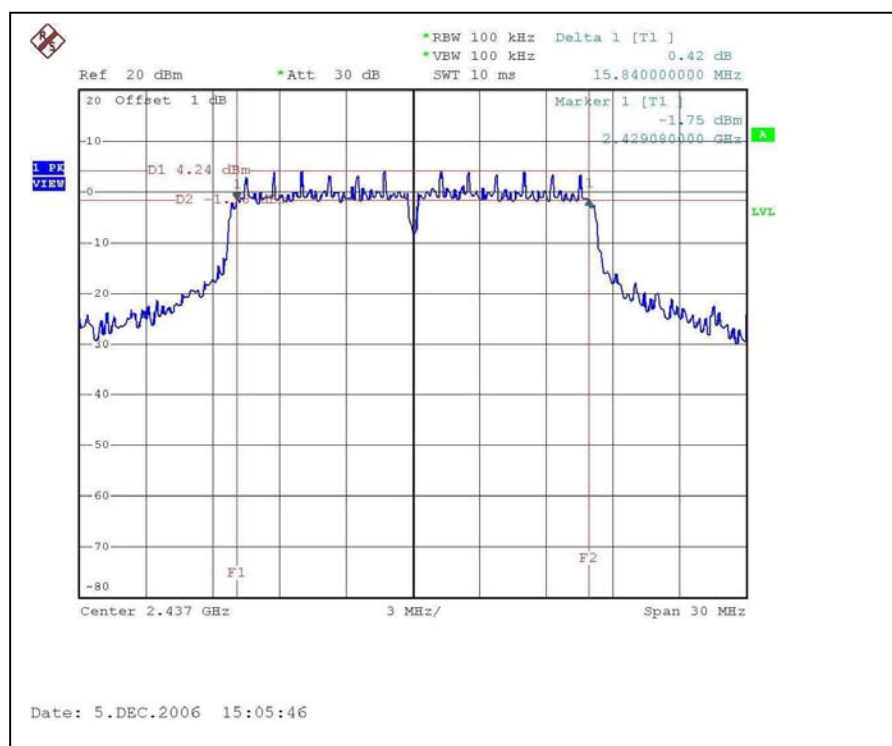
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	15.78	0.5	PASS
6	2437	15.80	0.5	PASS
11	2462	15.84	0.5	PASS

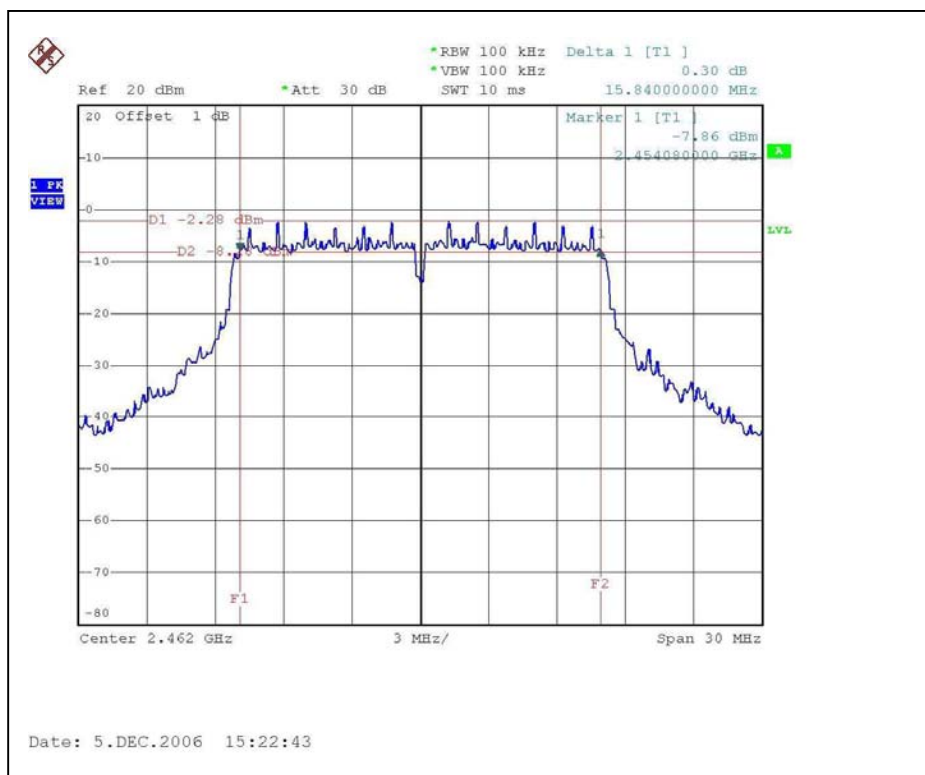
CH1



CH6



CH11



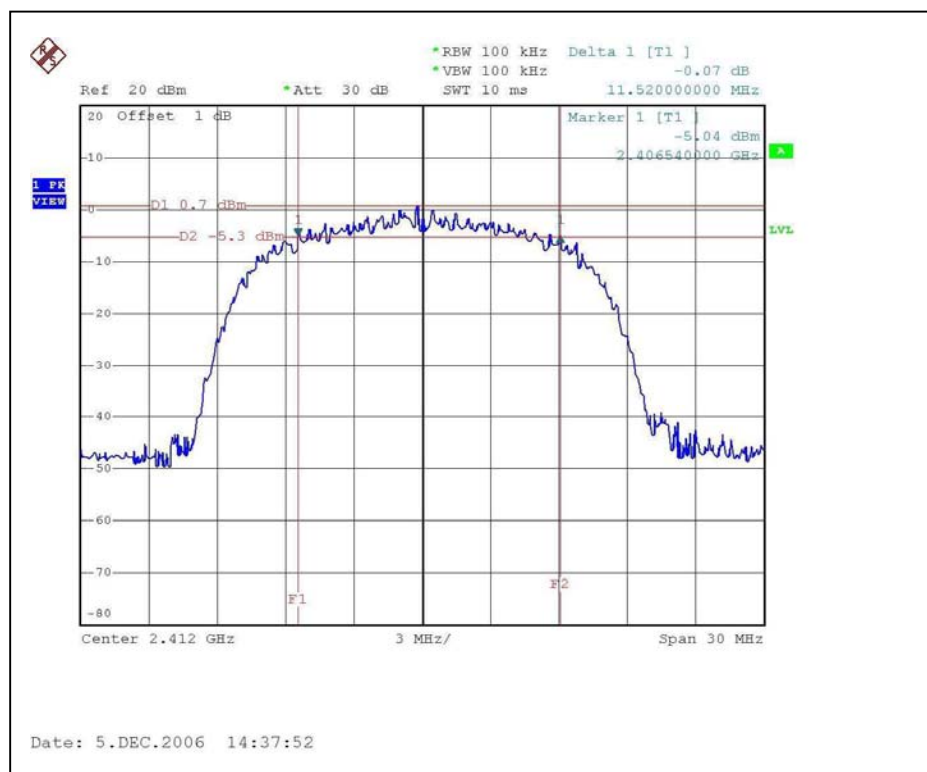
4.3.9 TEST RESULTS (ANTENNA 3)

802.11b DSSS modulation

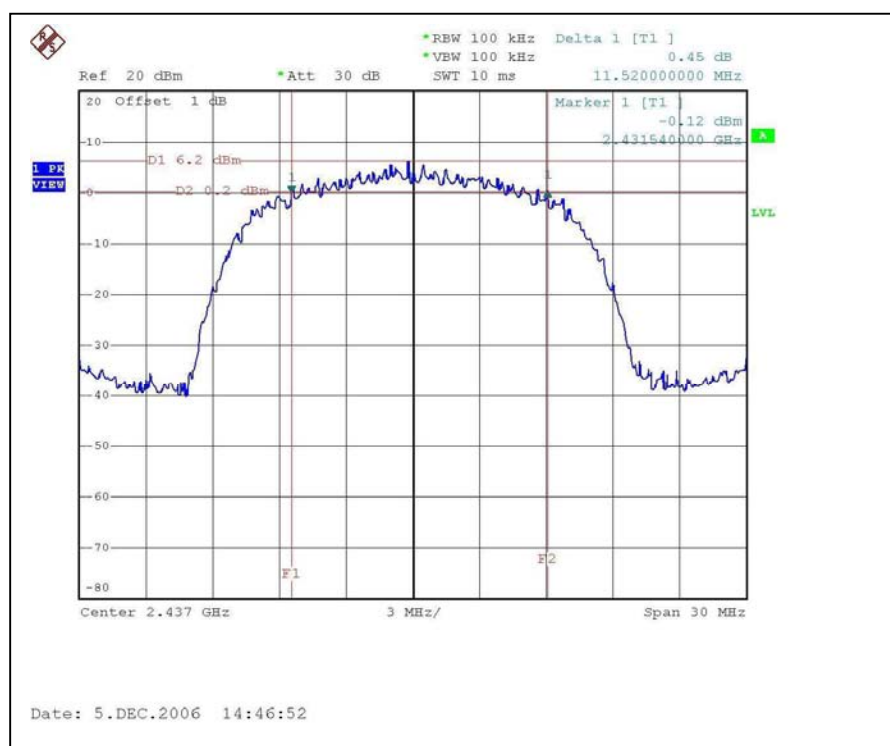
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	11.52	0.5	PASS
6	2437	11.52	0.5	PASS
11	2462	11.52	0.5	PASS

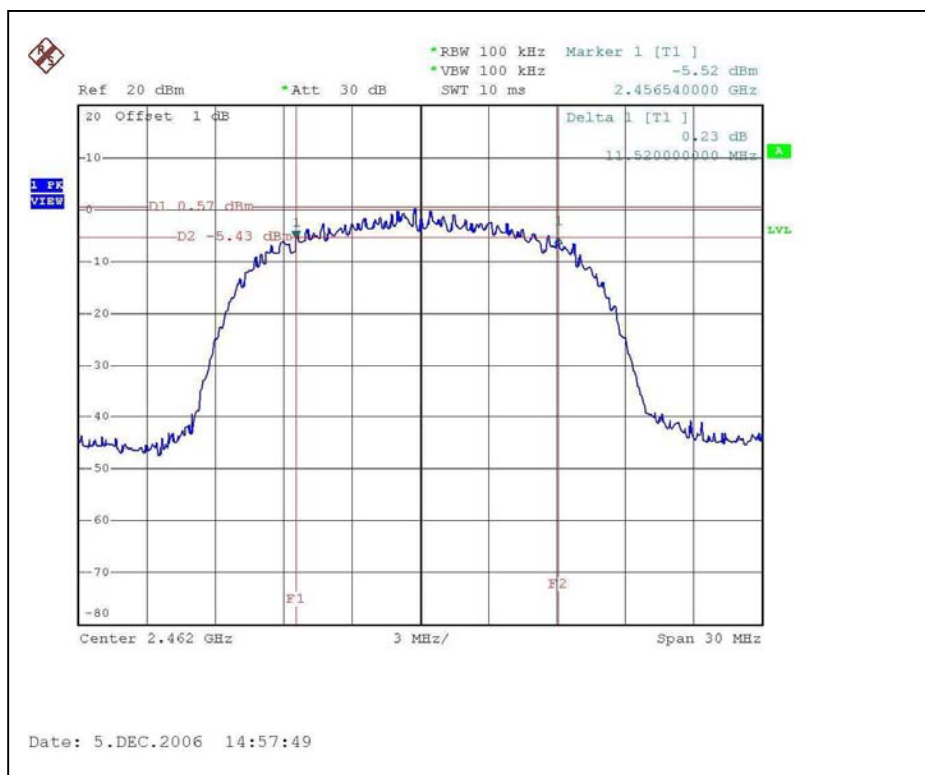
CH1



CH6



CH11

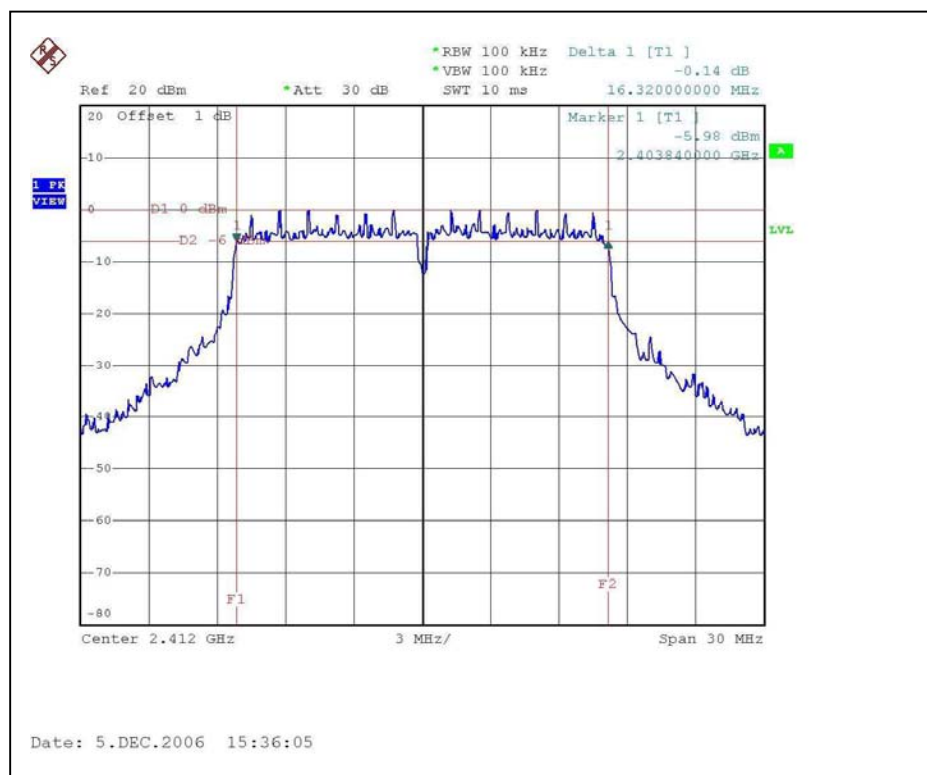


802.11g OFDM modulation

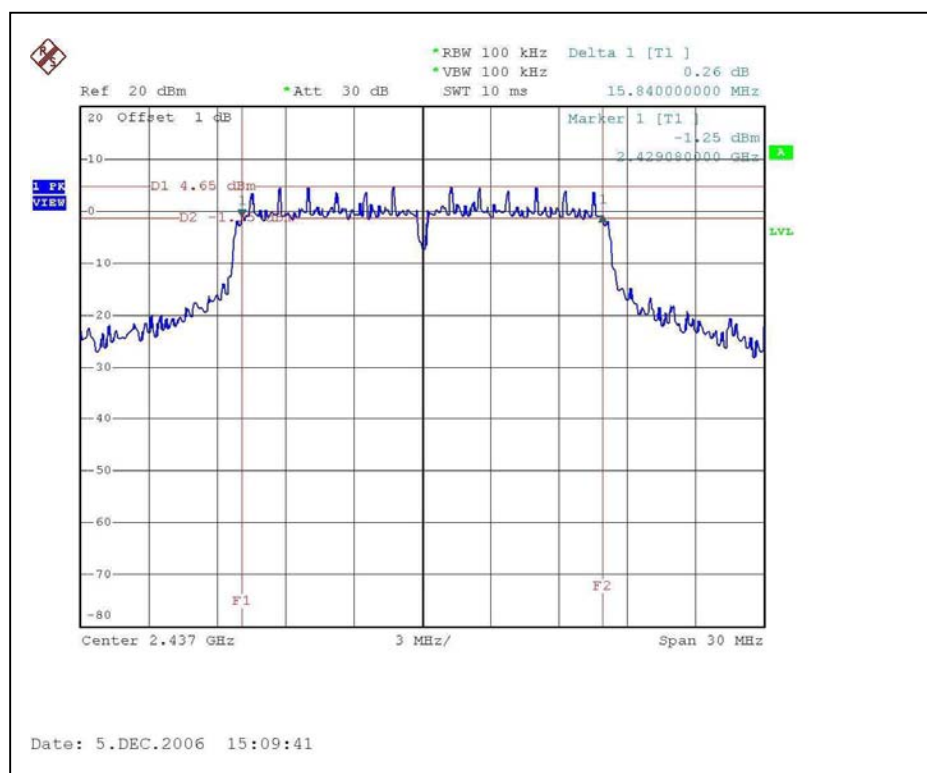
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	16.32	0.5	PASS
6	2437	15.84	0.5	PASS
11	2462	15.84	0.5	PASS

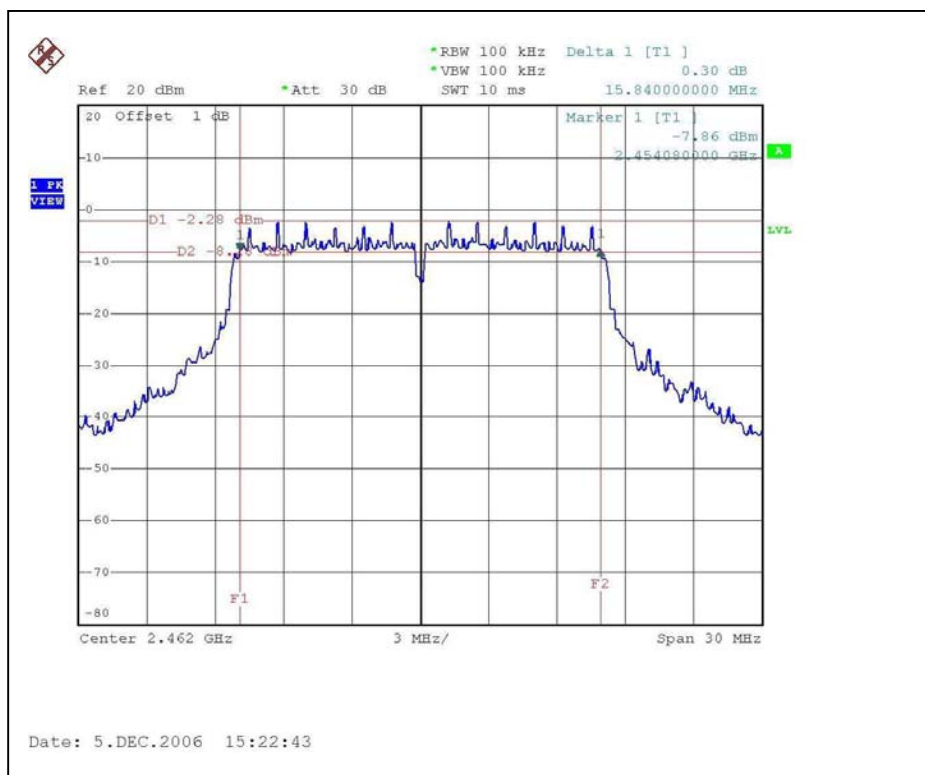
CH1



CH6



CH11



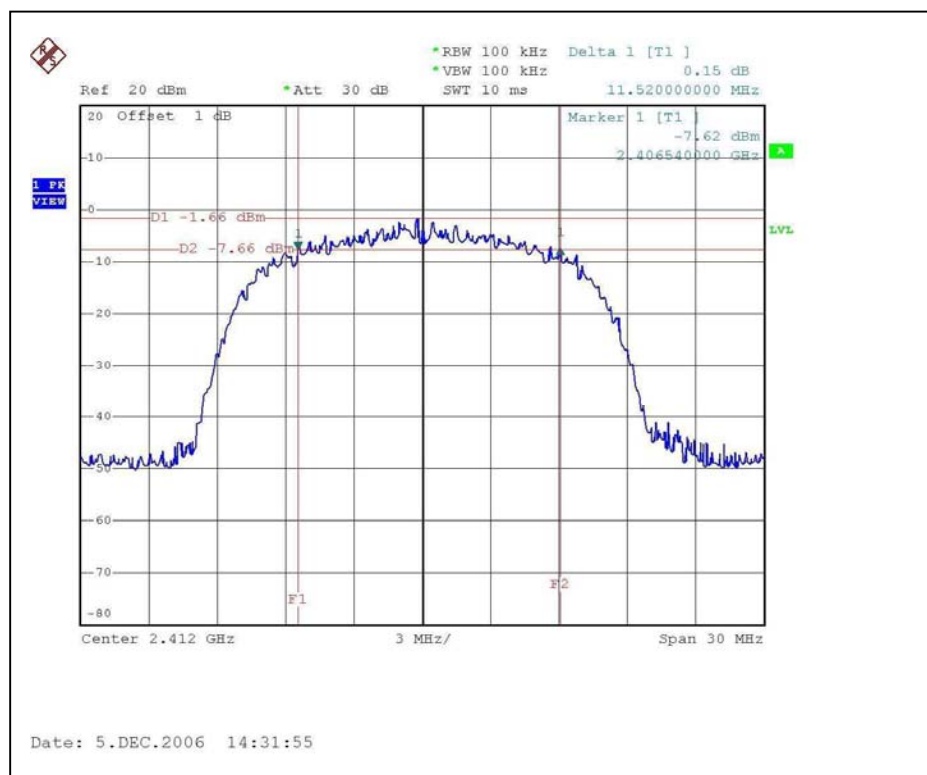
4.3.10 TEST RESULTS (ANTENNA 4)

802.11b DSSS modulation

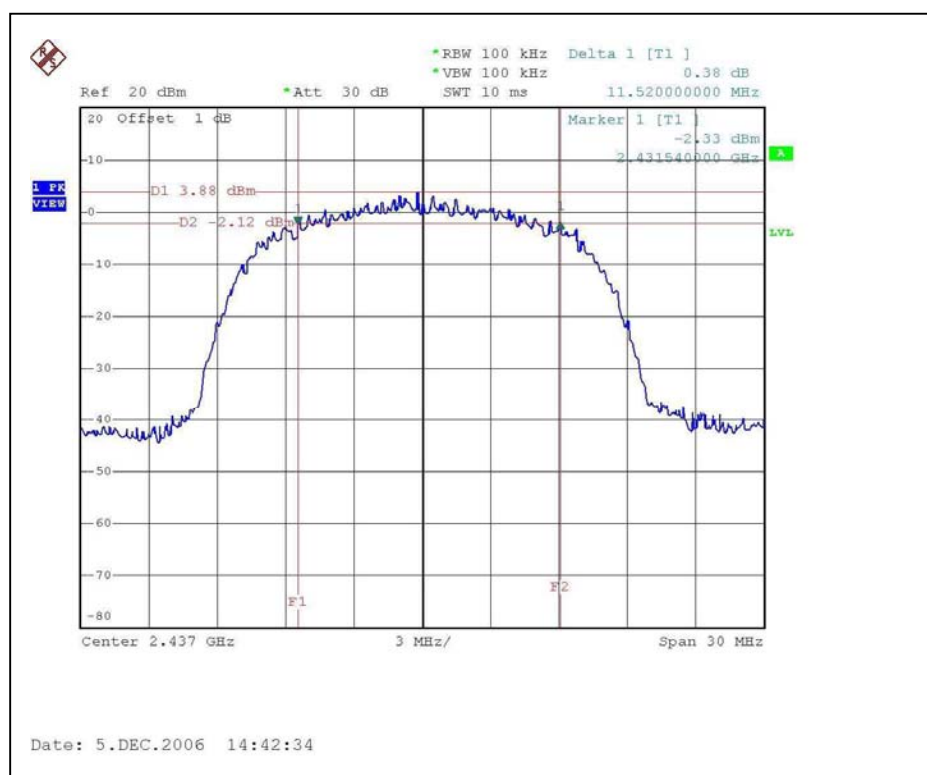
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	11.52	0.5	PASS
6	2437	11.52	0.5	PASS
11	2462	11.52	0.5	PASS

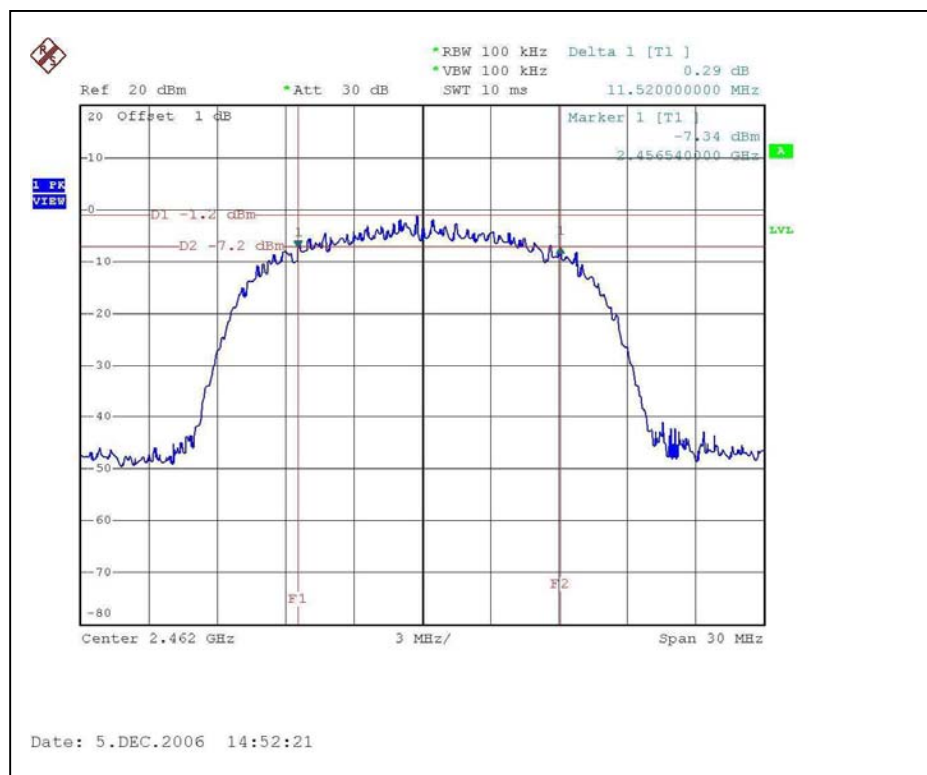
CH1



CH6



CH11

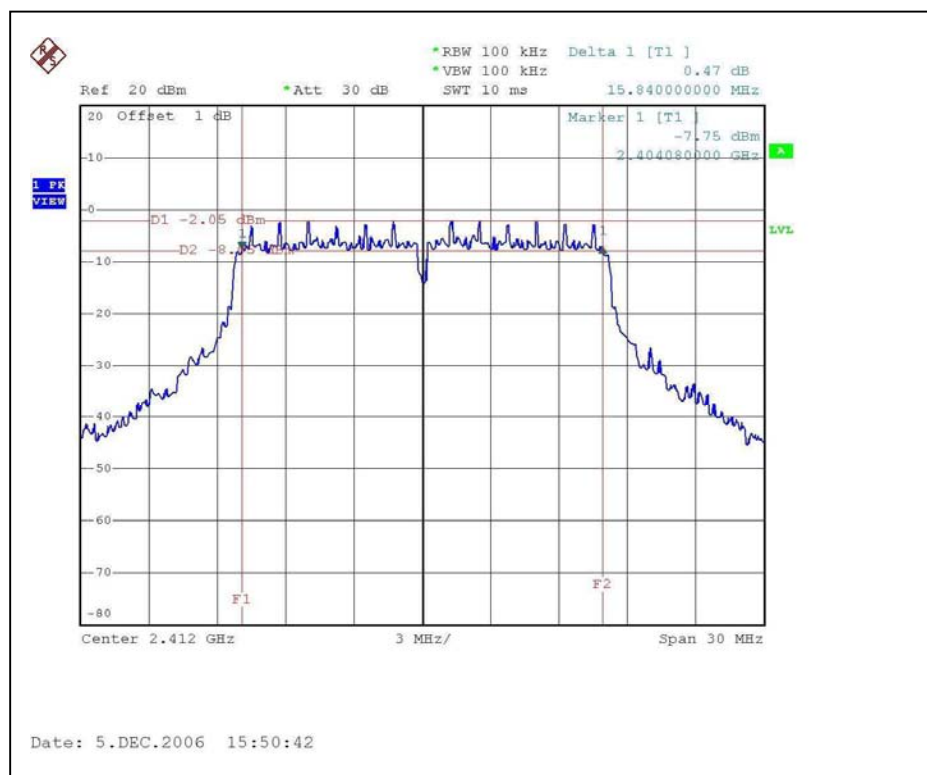


802.11g OFDM modulation

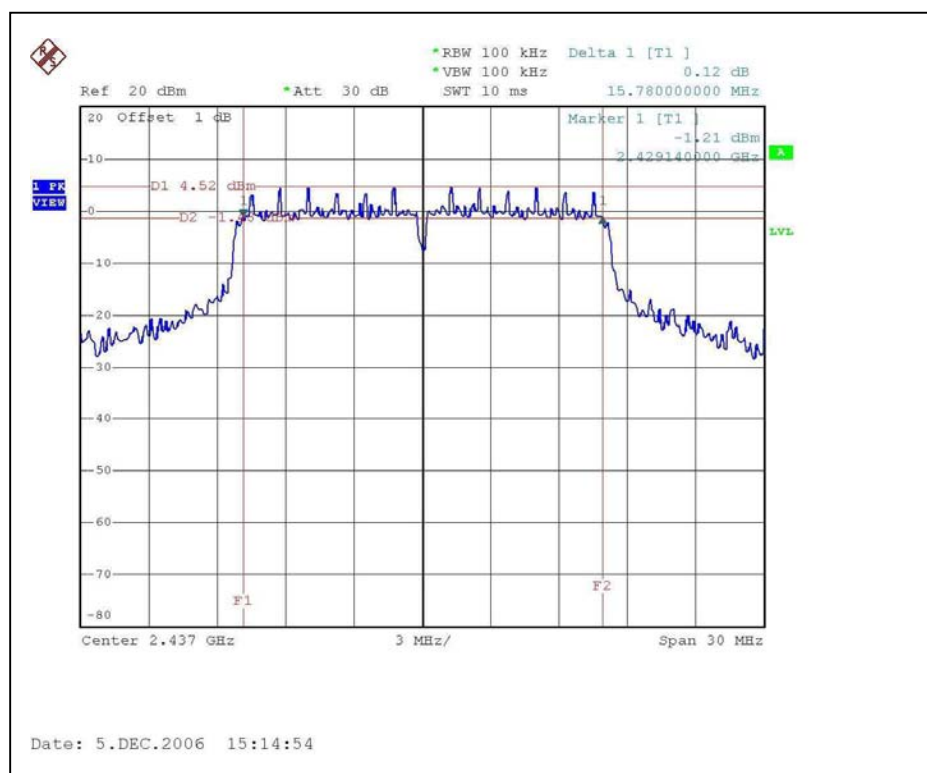
MODULATION TYPE	BPSK	TRANSFER RATE	6Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	20deg. C, 64%RH, 961hPa
TESTED BY	Sky Liao		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	15.84	0.5	PASS
6	2437	15.78	0.5	PASS
11	2462	15.84	0.5	PASS

CH1



CH6



CH11

