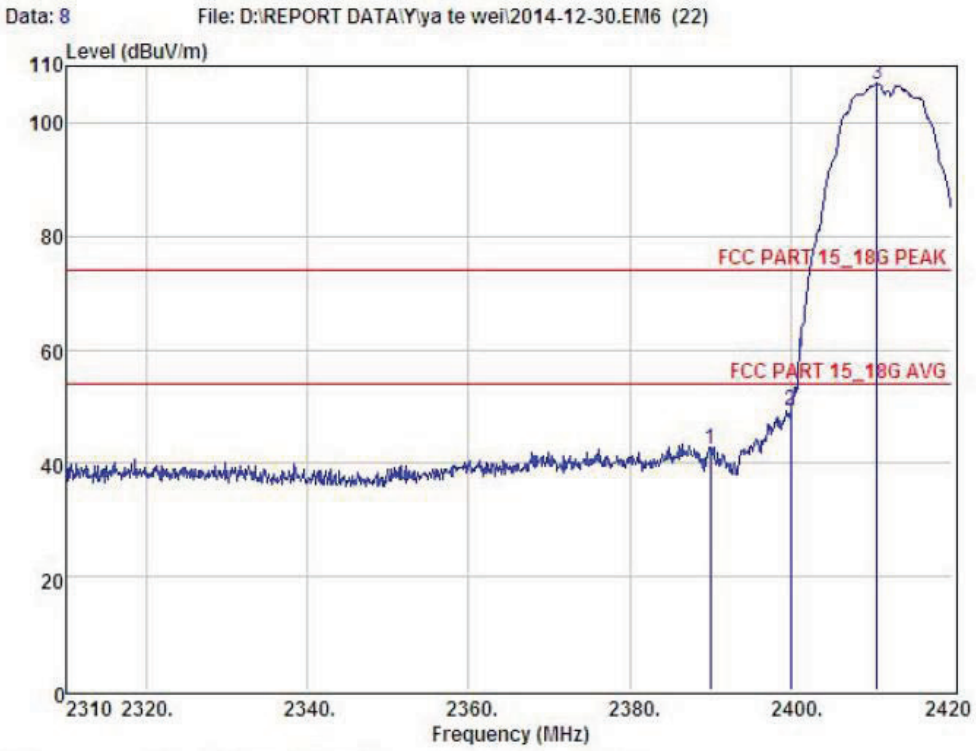
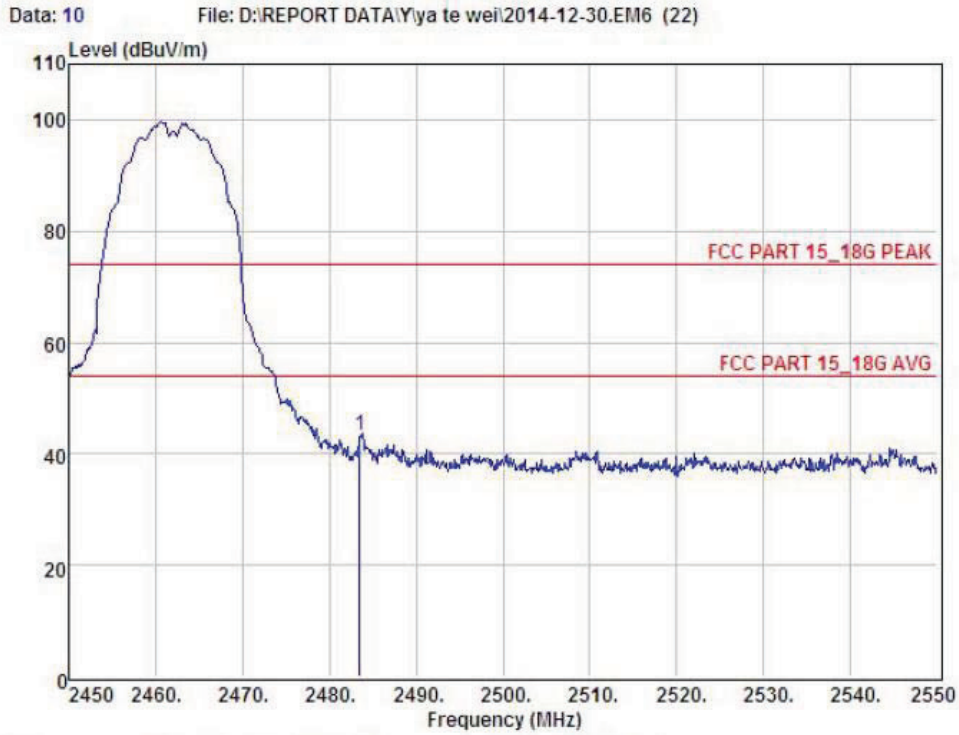


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11b 2412MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	46.00	27.62	34.97	3.92	42.57	74.00	-31.43	Peak
2	2400.00	52.66	27.62	34.97	3.94	49.25	74.00	-24.75	Peak
3	2410.65	110.22	27.61	34.97	3.94	106.80	74.00	32.80	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

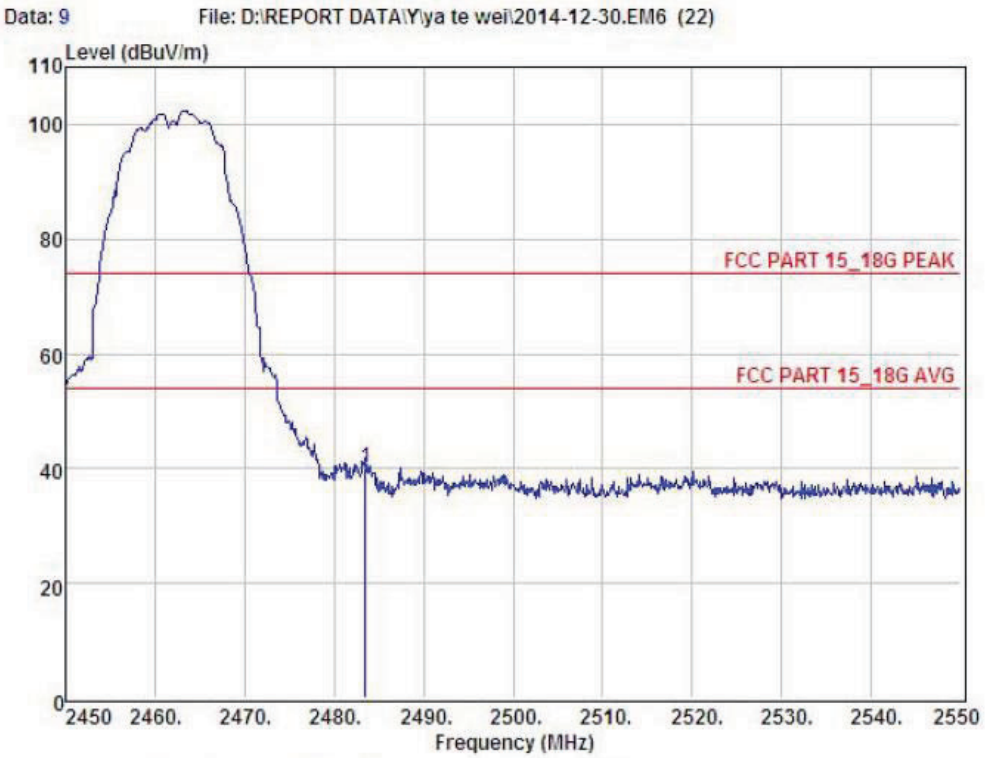
CH High :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11b 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	46.65	27.59	34.97	4.00	43.27	74.00	-30.73	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

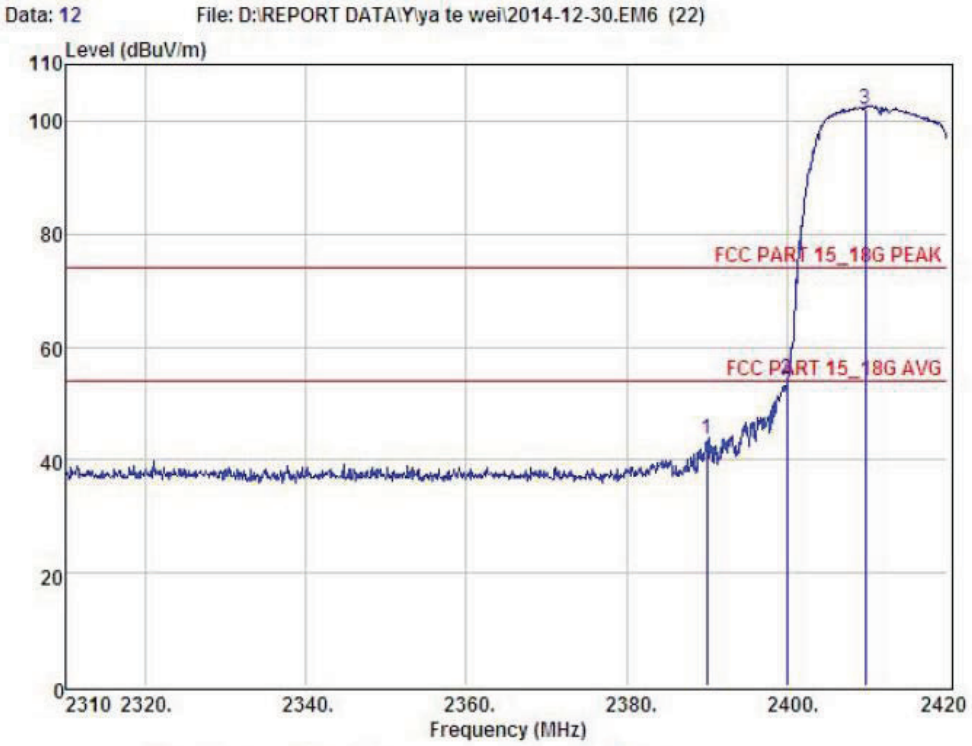


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11b 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	43.56	27.59	34.97	4.00	40.18	74.00	-33.82	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

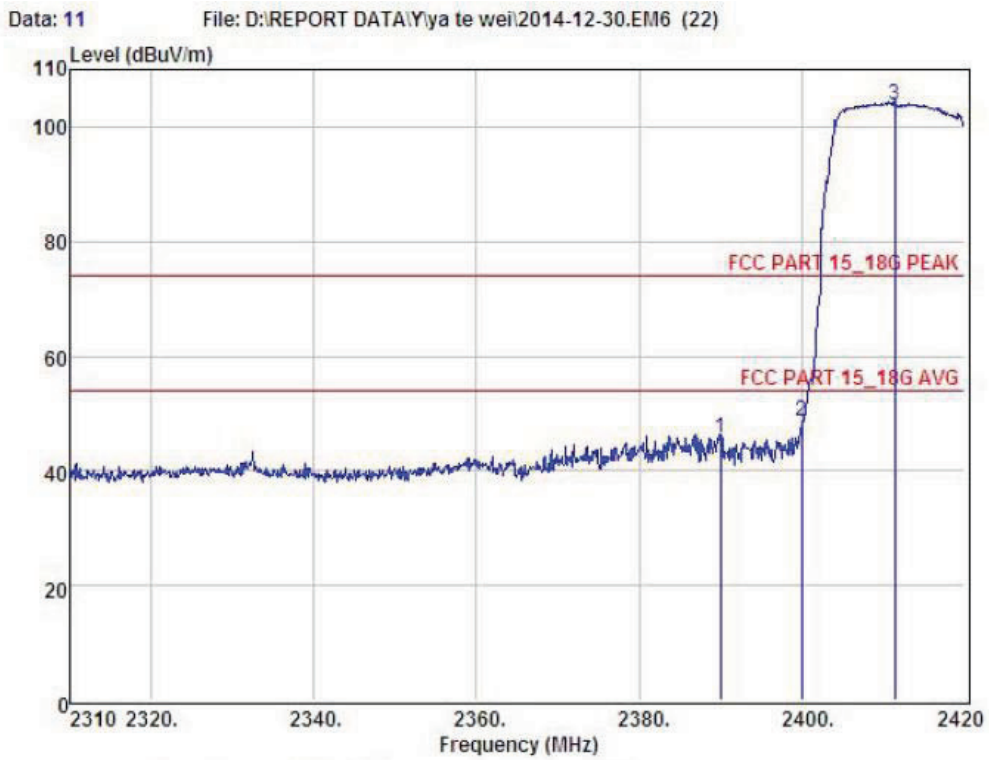
IEEE 802.11g:
CH LOW :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11g 2412MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	47.00	27.62	34.97	3.92	43.57	74.00	-30.43	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

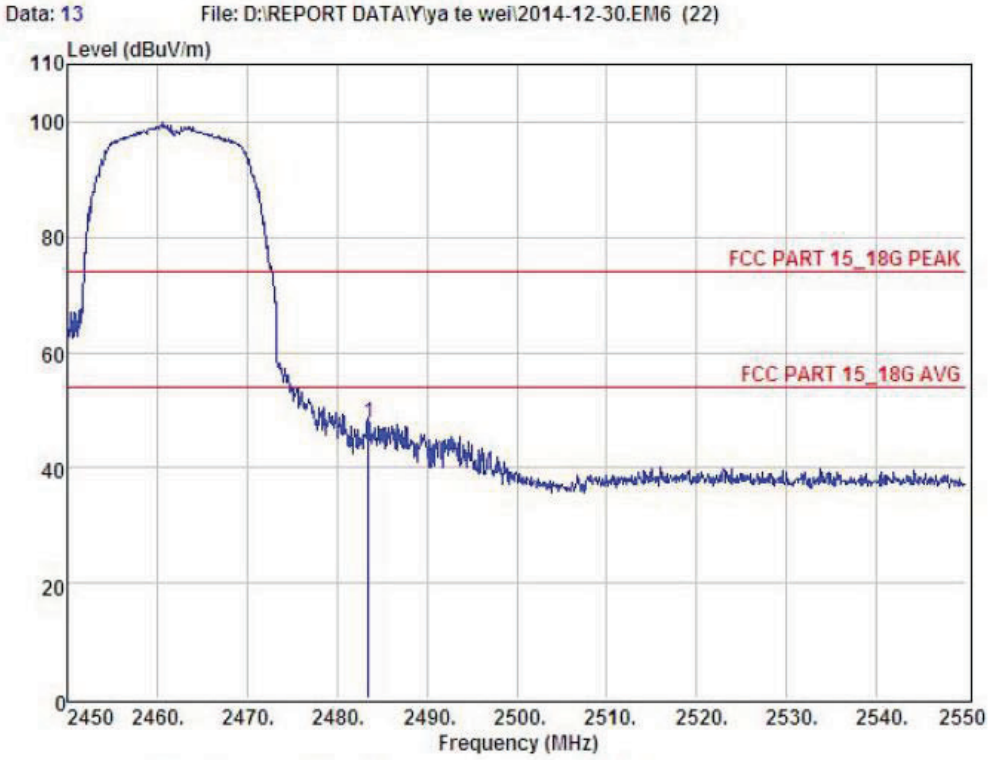


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11g 2412MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	49.00	27.62	34.97	3.92	45.57	74.00	-28.43	Peak
2	2400.00	51.99	27.62	34.97	3.94	48.58	74.00	-25.42	Peak
3	2411.42	107.33	27.61	34.97	3.94	103.91	74.00	29.91	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

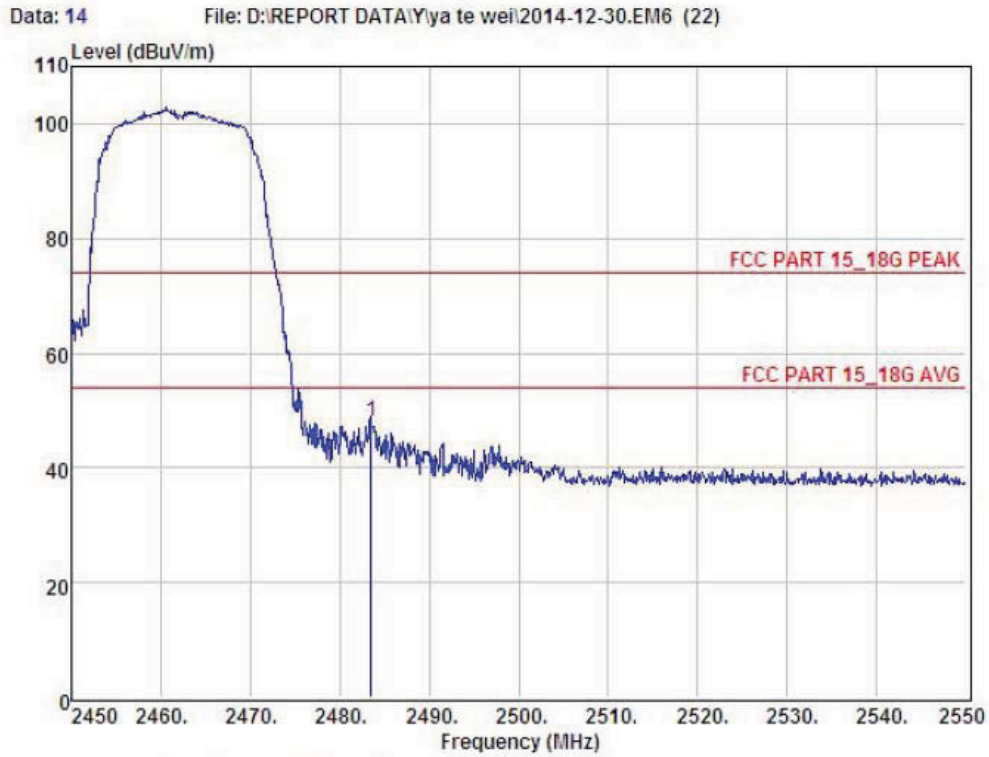
CH High :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11g 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	51.23	27.59	34.97	4.00	47.85	74.00	-26.15	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

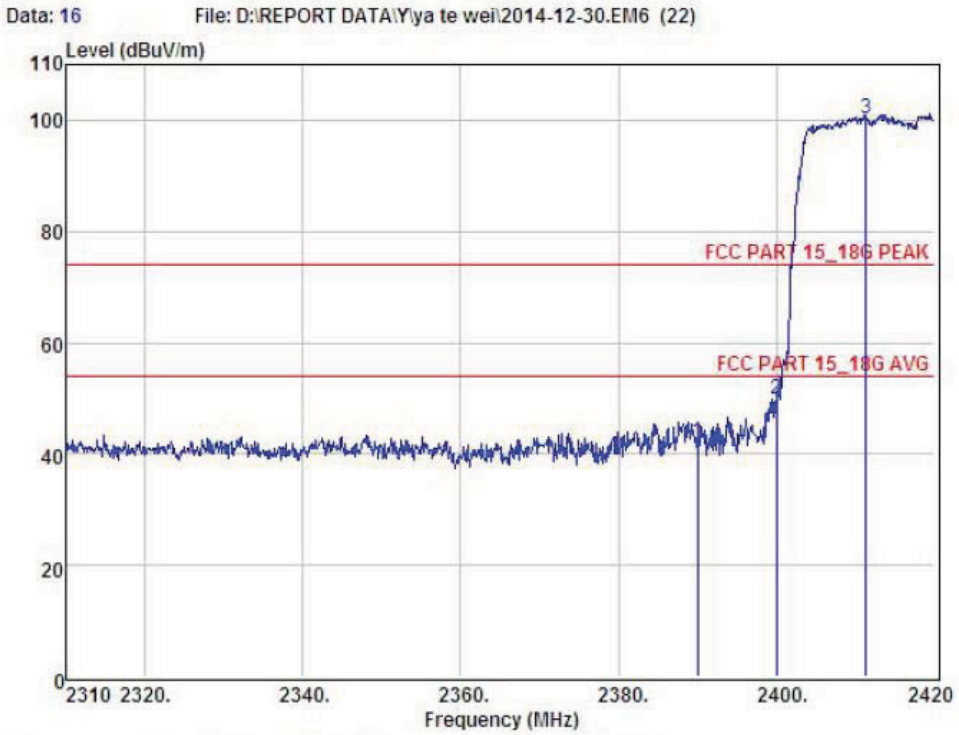


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11g 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	51.35	27.59	34.97	4.00	47.97	74.00	-26.03	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

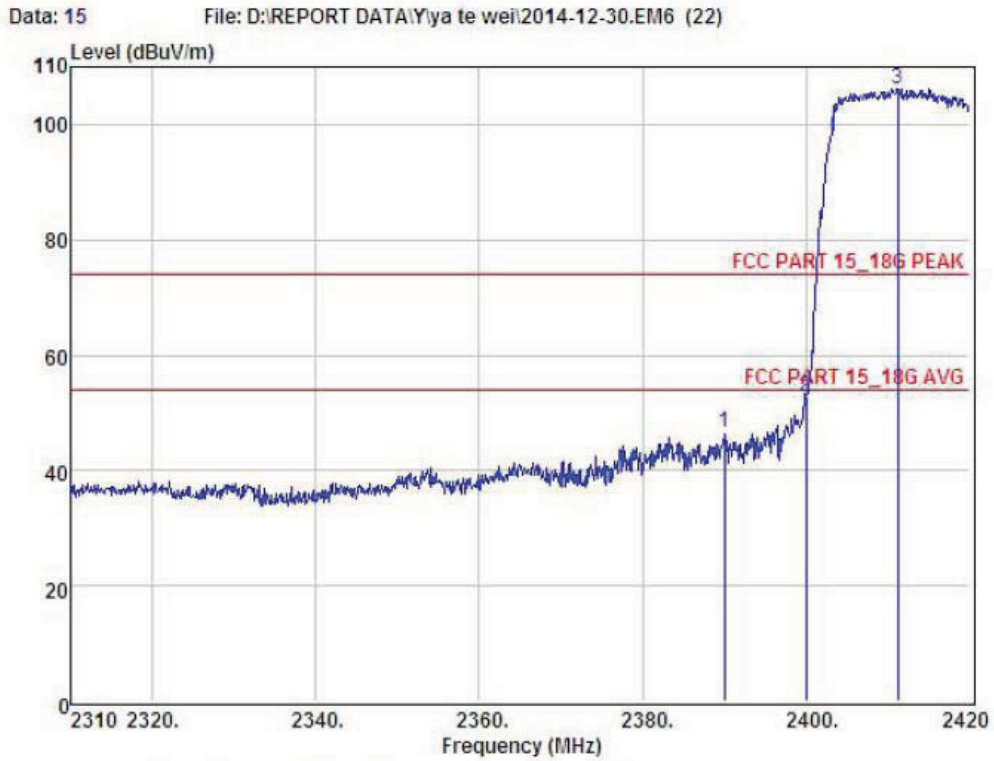
IEEE 802.11n/HT20 with 2.4G:
CH LOW :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT20 2412MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	45.55	27.62	34.97	3.92	42.12	74.00	-31.88	Peak
2	2400.00	53.33	27.62	34.97	3.94	49.92	74.00	-24.08	Peak
3	2411.31	103.66	27.61	34.97	3.94	100.24	74.00	26.24	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

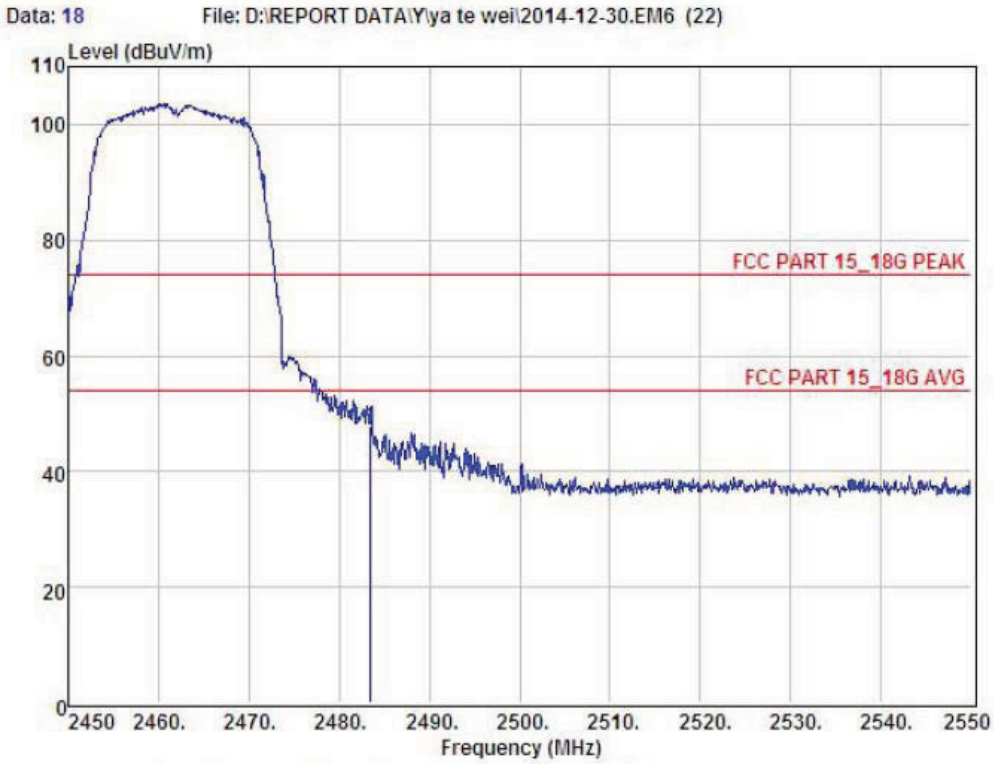


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT20 2412MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	49.96	27.62	34.97	3.92	46.53	74.00	-27.47	Peak
2	2400.00	56.25	27.62	34.97	3.94	52.84	74.00	-21.16	Peak
3	2411.20	109.68	27.61	34.97	3.94	106.26	74.00	32.26	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

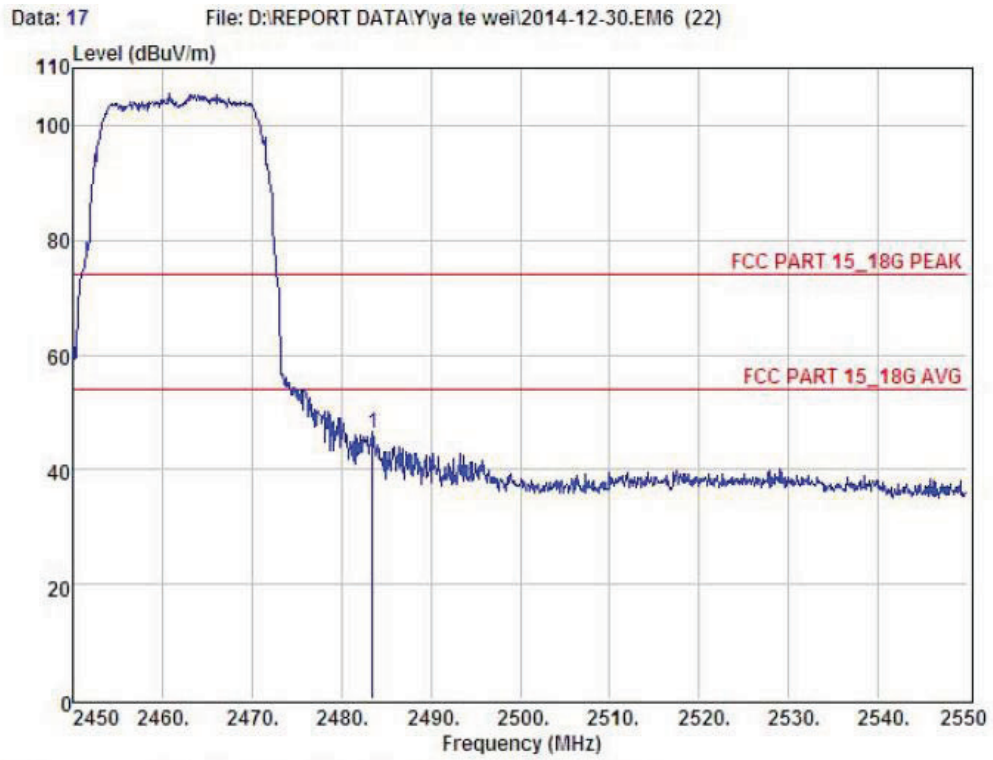
CH High :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT20 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	51.15	27.59	34.97	4.00	47.77	74.00	-26.23	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

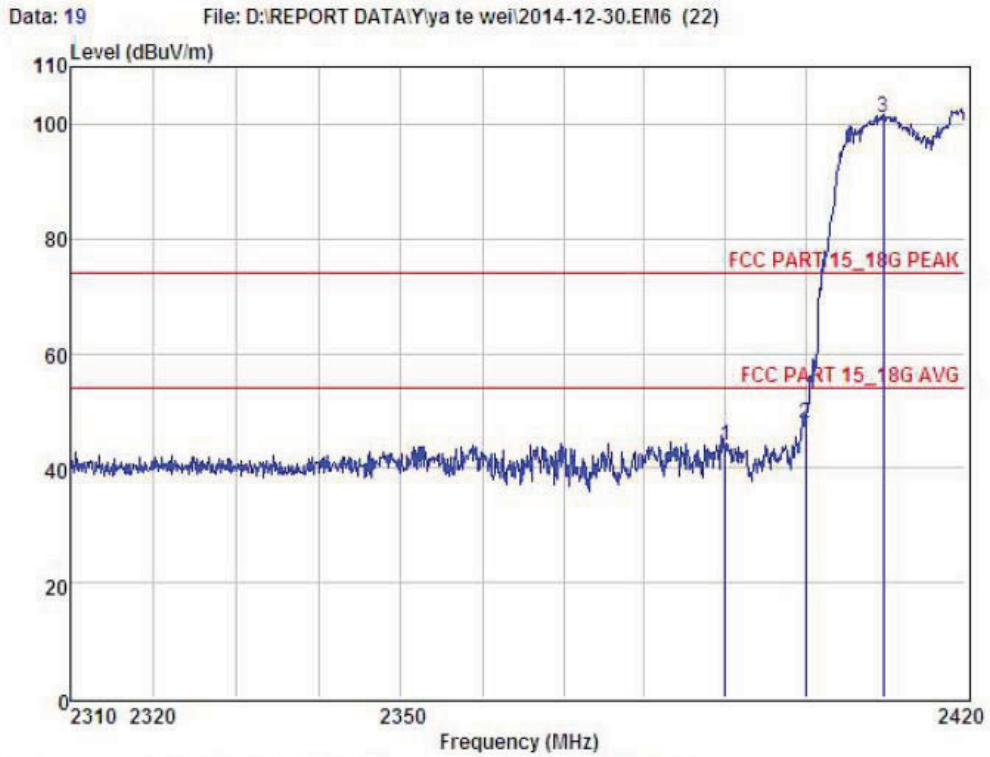


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT20 2462MHz
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp :
Hum :

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	49.55	27.59	34.97	4.00	46.17	74.00	-27.83	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

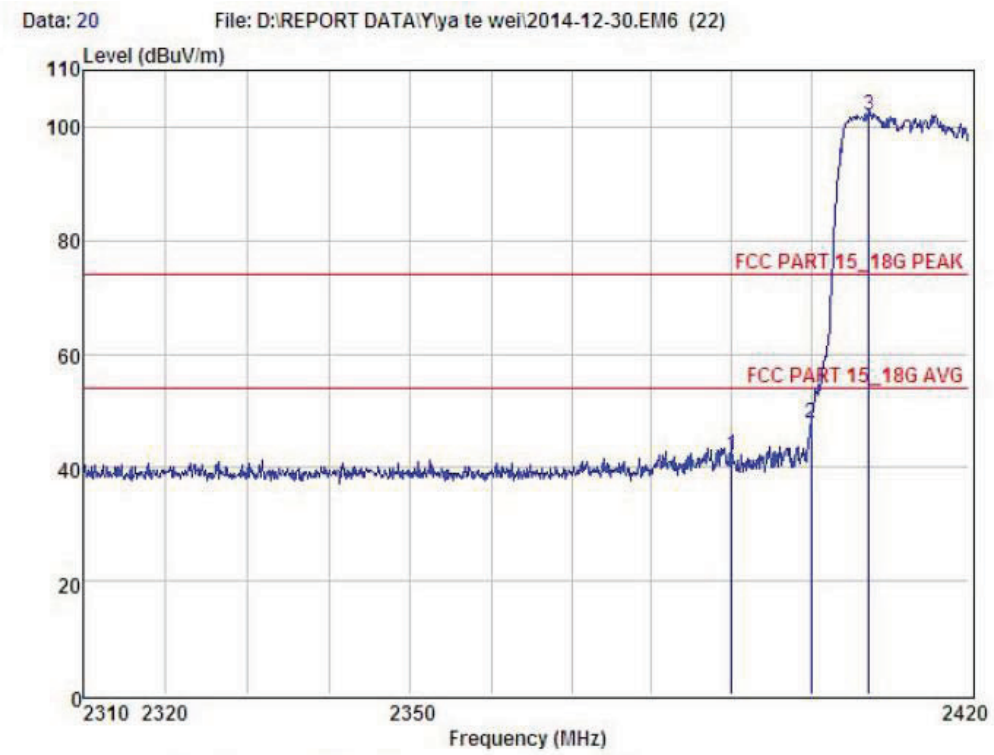
IEEE 802.11 n/HT40 with 2.4G::
CH LOW :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT40 Low
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp : 25.2°C
Hum : 56%

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	47.26	27.62	34.97	3.92	43.83	74.00	-30.17	Peak
2	2400.00	51.33	27.62	34.97	3.94	47.92	74.00	-26.08	Peak
3	2409.78	104.55	27.61	34.97	3.94	101.13	74.00	27.13	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

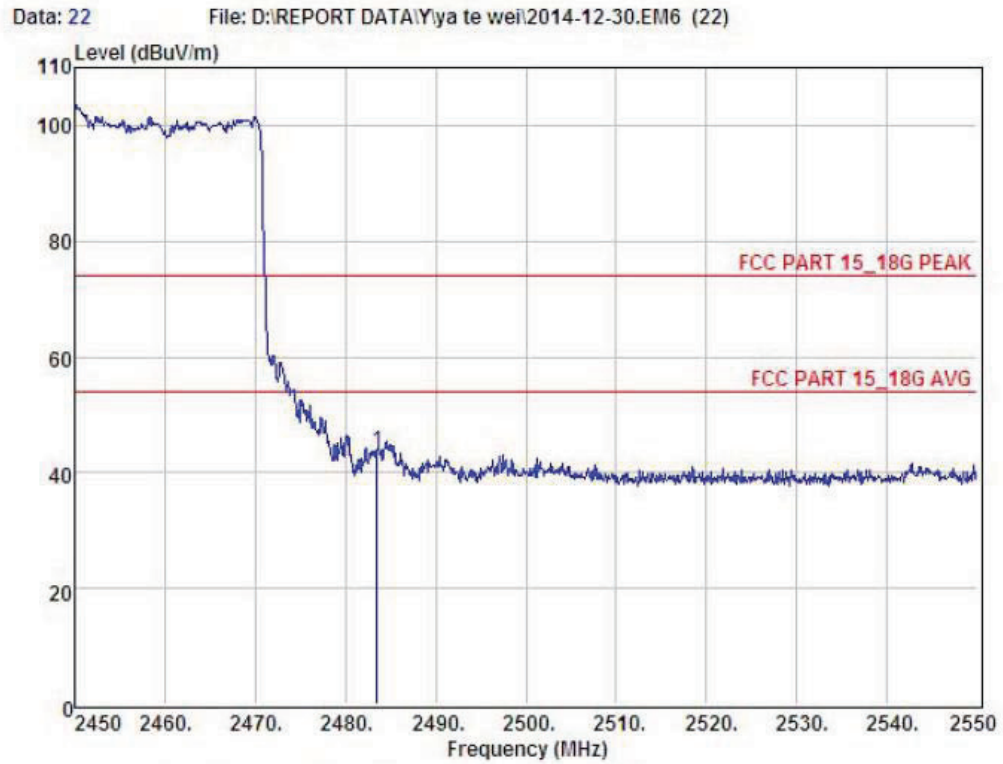


Condition : FCC PART 15_18G PEAK 3m POL: VERTICAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT40 Low
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp : 25.2°C
Hum : 56%

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2390.00	45.56	27.62	34.97	3.92	42.13	74.00	-31.87	Peak
2	2400.00	51.16	27.62	34.97	3.94	47.75	74.00	-26.25	Peak
3	2407.31	105.57	27.61	34.97	3.94	102.15	74.00	28.15	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss

CH High :



Condition : FCC PART 15_18G PEAK 3m POL: HORIZONTAL
EUT :
Model No : ATRX1
Test Mode : 802.11n/HT40 High
Power : DC 5V from adapter with AC120V/60Hz
Test Engineer :
Remark :
Temp : 25.2°C
Hum : 56%

Item	Freq	Read Level	Antenna Factor	Preamp Factor	Cable Loss	Level	Limit	Margin	Remark
	MHz	dBuV	dB	dB	dB	dBuV	dBuV	dBuV	
1	2483.50	46.89	27.59	34.97	4.00	43.51	74.00	-30.49	Peak

Remark: Level = Read Level + Antenna Factor - Preamp Factor + Cable Loss