Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant A	Test Channel:	01
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3898.5	35.5	3.1	38.6	74.0	-35.4	Peak	Horizontal
	5046.0	34.3	6.6	40.9	74.0	-33.1	Peak	Horizontal
*	6508.0	32.8	9.7	42.5	78.9	-36.4	Peak	Horizontal
*	7927.5	33.4	12.4	45.8	78.9	-33.1	Peak	Horizontal
	4179.0	38.6	0.3	38.9	74.0	-35.1	Peak	Vertical
	5046.0	38.2	2.4	40.6	74.0	-33.4	Peak	Vertical
*	6576.0	38.1	4.6	42.7	78.9	-36.2	Peak	Vertical
*	7876.5	39.3	6.3	45.6	78.9	-33.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (98.9dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant A	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4187.5	35.9	3.7	39.6	74.0	-34.4	Peak	Horizontal
	4680.5	35.3	5.3	40.6	74.0	-33.4	Peak	Horizontal
*	6287.0	33.4	8.4	41.8	79.5	-37.7	Peak	Horizontal
*	7970.0	33.3	12.4	45.7	79.5	-33.8	Peak	Horizontal
	3983.5	34.3	3.3	37.6	74.0	-36.4	Peak	Vertical
	5122.5	34.1	6.7	40.8	74.0	-33.2	Peak	Vertical
*	6584.5	33.5	9.8	43.3	79.5	-36.2	Peak	Vertical
*	7944.5	33.1	12.5	45.6	79.5	-33.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (99.5dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant A	Test Channel:	11
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3975.0	34.0	3.3	37.3	74.0	-36.7	Peak	Horizontal
	5046.0	34.4	6.6	41.0	74.0	-33.0	Peak	Horizontal
*	6499.5	32.4	9.5	41.9	79.4	-37.5	Peak	Horizontal
*	7919.0	33.2	12.3	45.5	79.4	-33.9	Peak	Horizontal
	3839.0	35.6	2.9	38.5	74.0	-35.5	Peak	Vertical
	5046.0	33.3	6.6	39.9	74.0	-34.1	Peak	Vertical
*	6270.0	33.2	8.5	41.7	79.4	-37.7	Peak	Vertical
*	7987.0	32.4	12.4	44.8	79.4	-34.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (99.4dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant A	Test Channel:	03
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4238.5	34.3	3.8	38.1	74.0	-35.9	Peak	Horizontal
	4655.0	35.1	5.4	40.5	74.0	-33.5	Peak	Horizontal
*	6533.5	33.1	9.5	42.6	74.8	-32.2	Peak	Horizontal
*	7987.0	34.5	12.4	46.9	74.8	-27.9	Peak	Horizontal
	4111.0	35.8	3.4	39.2	74.0	-34.8	Peak	Vertical
	4842.0	33.7	5.9	39.6	74.0	-34.4	Peak	Vertical
*	6559.0	33.0	9.6	42.6	74.8	-32.2	Peak	Vertical
*	7944.5	32.9	12.5	45.4	74.8	-29.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (94.8dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant A	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4077.0	35.3	3.3	38.6	74.0	-35.4	Peak	Horizontal
	5114.0	34.2	6.6	40.8	74.0	-33.2	Peak	Horizontal
*	6516.5	33.2	9.6	42.8	75.2	-32.4	Peak	Horizontal
*	7230.5	34.4	11.5	45.9	75.2	-29.3	Peak	Horizontal
	3703.0	35.7	2.4	38.1	74.0	-35.9	Peak	Vertical
	5105.5	33.6	6.7	40.3	74.0	-33.7	Peak	Vertical
*	5624.0	34.5	7.0	41.5	75.2	-33.7	Peak	Vertical
*	6941.5	33.5	10.4	43.9	75.2	-31.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (95.2dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant A	Test Channel:	09
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4162.0	34.5	3.7	38.2	74.0	-35.8	Peak	Horizontal
	4961.0	34.0	6.2	40.2	74.0	-33.8	Peak	Horizontal
*	5913.0	33.2	7.9	41.1	74.0	-32.9	Peak	Horizontal
*	7196.5	33.2	11.6	44.8	74.0	-29.2	Peak	Horizontal
	3898.5	35.0	3.1	38.1	74.0	-35.9	Peak	Vertical
	4731.5	34.5	5.6	40.1	74.0	-33.9	Peak	Vertical
*	5819.5	33.2	7.6	40.8	74.0	-33.2	Peak	Vertical
*	6899.0	34.4	10.0	44.4	74.0	-29.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (93.1dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11b - Ant B	Test Channel:	01
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4238.5	35.5	3.8	39.3	74.0	-34.7	Peak	Horizontal
	4961.0	34.1	6.2	40.3	74.0	-33.7	Peak	Horizontal
*	6457.0	32.9	9.2	42.1	80.6	-38.5	Peak	Horizontal
*	8641.5	33.3	13.6	46.9	80.6	-33.7	Peak	Horizontal
	4383.0	35.8	4.5	40.3	74.0	-33.7	Peak	Vertical
	5080.0	34.0	6.8	40.8	74.0	-33.2	Peak	Vertical
*	6593.0	33.2	9.8	43.0	80.6	-37.6	Peak	Vertical
*	7885.0	33.9	12.1	46.0	80.6	-34.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (100.6dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11b - Ant B	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3983.5	35.7	3.3	39.0	74.0	-35.0	Peak	Horizontal
	4816.5	34.5	5.9	40.4	74.0	-33.6	Peak	Horizontal
*	5879.0	33.5	7.6	41.1	80.9	-39.8	Peak	Horizontal
*	6797.0	33.4	9.8	43.2	80.9	-37.7	Peak	Horizontal
	3992.0	36.4	3.4	39.8	74.0	-34.2	Peak	Vertical
	4782.5	35.9	5.7	41.6	74.0	-32.4	Peak	Vertical
*	5649.5	34.0	7.1	41.1	80.9	-39.8	Peak	Vertical
*	6661.0	34.1	9.7	43.8	80.9	-37.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (100.9dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11b - Ant B	Test Channel:	11
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4179.0	34.7	3.6	38.3	74.0	-35.7	Peak	Horizontal
	5046.0	34.9	6.6	41.5	74.0	-32.5	Peak	Horizontal
*	5887.5	33.4	7.6	41.0	79.1	-38.1	Peak	Horizontal
*	7196.5	33.1	11.6	44.7	79.1	-34.4	Peak	Horizontal
	4111.0	34.7	3.4	38.1	74.0	-35.9	Peak	Vertical
	4927.0	35.4	6.1	41.5	74.0	-32.5	Peak	Vertical
*	6559.0	33.2	9.6	42.8	79.1	-36.3	Peak	Vertical
*	7868.0	33.2	12.1	45.3	79.1	-33.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (99.1dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11g - Ant B	Test Channel:	01
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3881.5	35.4	3.0	38.4	74.0	-35.6	Peak	Horizontal
	4689.0	35.0	5.3	40.3	74.0	-33.7	Peak	Horizontal
*	6329.5	32.8	8.7	41.5	82.8	-41.3	Peak	Horizontal
*	8854.0	31.1	14.4	45.5	82.8	-37.3	Peak	Horizontal
	3992.0	35.8	3.4	39.2	74.0	-34.8	Peak	Vertical
	4791.0	38.3	5.8	44.1	74.0	-29.9	Peak	Vertical
*	6576.0	32.5	9.7	42.2	82.8	-40.6	Peak	Vertical
*	7842.5	33.6	11.9	45.5	82.8	-37.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (102.8dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11g - Ant B	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4187.5	35.5	3.7	39.2	74.0	-34.8	Peak	Horizontal
	4969.5	34.0	6.3	40.3	74.0	-33.7	Peak	Horizontal
*	6423.0	33.4	9.1	42.5	83.0	-40.5	Peak	Horizontal
*	7893.5	32.5	12.1	44.6	83.0	-38.4	Peak	Horizontal
	3992.0	35.5	3.4	38.9	74.0	-35.1	Peak	Vertical
	4791.0	37.7	5.8	43.5	74.0	-30.5	Peak	Vertical
*	5887.5	33.2	7.6	40.8	83.0	-42.2	Peak	Vertical
*	6576.0	32.8	9.7	42.5	83.0	-40.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (103.0dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11g - Ant B	Test Channel:	11
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4009.0	34.4	3.3	37.7	74.0	-36.3	Peak	Horizontal
	5131.0	33.5	6.9	40.4	74.0	-33.6	Peak	Horizontal
*	7222.0	33.5	11.5	45.0	81.9	-36.9	Peak	Horizontal
*	8871.0	31.1	14.3	45.4	81.9	-36.5	Peak	Horizontal
	4085.5	34.9	3.3	38.2	74.0	-35.8	Peak	Vertical
	4782.5	38.3	5.7	44.0	74.0	-30.0	Peak	Vertical
*	6491.0	32.7	9.4	42.1	81.9	-39.8	Peak	Vertical
*	7927.5	32.5	12.4	44.9	81.9	-37.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (101.9dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant B	Test Channel:	01
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4323.5	35.0	4.2	39.2	74.0	-34.8	Peak	Horizontal
	4833.5	33.3	6.0	39.3	74.0	-34.7	Peak	Horizontal
*	6907.5	33.0	10.2	43.2	83.5	-40.3	Peak	Horizontal
*	7953.0	33.4	12.5	45.9	83.5	-37.6	Peak	Horizontal
	4128.0	35.8	3.6	39.4	74.0	-34.6	Peak	Vertical
	4782.5	36.9	5.7	42.6	74.0	-31.4	Peak	Vertical
*	6474.0	32.9	9.1	42.0	83.5	-41.5	Peak	Vertical
*	7859.5	33.5	12.0	45.5	83.5	-38.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (103.5dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant B	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4196.0	34.6	3.8	38.4	74.0	-35.6	Peak	Horizontal
	4910.0	34.3	6.2	40.5	74.0	-33.5	Peak	Horizontal
*	5896.0	33.6	7.7	41.3	83.4	-42.1	Peak	Horizontal
*	7111.5	32.3	11.3	43.6	83.4	-39.8	Peak	Horizontal
	4170.5	34.2	3.6	37.8	74.0	-36.2	Peak	Vertical
	5054.5	35.3	6.6	41.9	74.0	-32.1	Peak	Vertical
*	6448.5	32.9	9.2	42.1	83.4	-41.3	Peak	Vertical
*	8828.5	31.5	14.3	45.8	83.4	-37.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (103.4dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT20 - Ant B	Test Channel:	11
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4051.5	35.0	3.4	38.4	74.0	-35.6	Peak	Horizontal
	4689.0	34.8	5.3	40.1	74.0	-33.9	Peak	Horizontal
*	5921.5	33.7	7.8	41.5	81.6	-40.1	Peak	Horizontal
*	6805.5	32.9	9.8	42.7	81.6	-38.9	Peak	Horizontal
	4332.0	34.8	4.3	39.1	74.0	-34.9	Peak	Vertical
	4986.5	34.2	6.4	40.6	74.0	-33.4	Peak	Vertical
*	6550.5	32.7	9.5	42.2	81.6	-39.4	Peak	Vertical
*	7179.5	33.3	11.6	44.9	81.6	-36.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (101.6dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant B	Test Channel:	03
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4102.5	34.8	3.4	38.2	74.0	-35.8	Peak	Horizontal
	5054.5	34.7	6.6	41.3	74.0	-32.7	Peak	Horizontal
*	6576.0	33.2	9.7	42.9	79.9	-37.0	Peak	Horizontal
*	7154.0	33.8	11.3	45.1	79.9	-34.8	Peak	Horizontal
	3983.5	36.0	3.3	39.3	74.0	-34.7	Peak	Vertical
	5063.0	33.5	6.7	40.2	74.0	-33.8	Peak	Vertical
*	6576.0	33.7	9.7	43.4	79.9	-36.5	Peak	Vertical
*	7018.0	32.3	11.0	43.3	79.9	-36.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (99.9dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant B	Test Channel:	06
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	3754.0	36.4	2.6	39.0	74.0	-35.0	Peak	Horizontal
	4842.0	34.4	5.9	40.3	74.0	-33.7	Peak	Horizontal
*	6355.0	32.6	8.9	41.5	80.3	-38.8	Peak	Horizontal
*	7086.0	32.6	11.3	43.9	80.3	-36.4	Peak	Horizontal
	4170.5	34.8	3.6	38.4	74.0	-35.6	Peak	Vertical
	4782.5	35.0	5.7	40.7	74.0	-33.3	Peak	Vertical
*	6346.5	32.6	8.8	41.4	80.3	-38.9	Peak	Vertical
*	7018.0	33.0	11.0	44.0	80.3	-36.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (100.3dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	Notebook	Temperature	23°C
Test Engineer	Lewis Huang	Relative Humidity	53%
Test Site	AC1	Test Date	2020/04/17
Test Mode:	802.11n-HT40 - Ant B	Test Channel:	09
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	4187.5	34.6	3.7	38.3	74.0	-35.7	Peak	Horizontal
	4706.0	35.2	5.4	40.6	74.0	-33.4	Peak	Horizontal
*	6482.5	33.1	9.3	42.4	79.1	-36.7	Peak	Horizontal
*	7196.5	34.3	11.6	45.9	79.1	-33.2	Peak	Horizontal
	4162.0	34.5	3.7	38.2	74.0	-35.8	Peak	Vertical
	4791.0	39.6	5.8	45.4	74.0	-28.6	Peak	Vertical
*	6355.0	33.3	8.9	42.2	79.1	-36.9	Peak	Vertical
*	7086.0	33.5	11.3	44.8	79.1	-34.3	Peak	Vertical

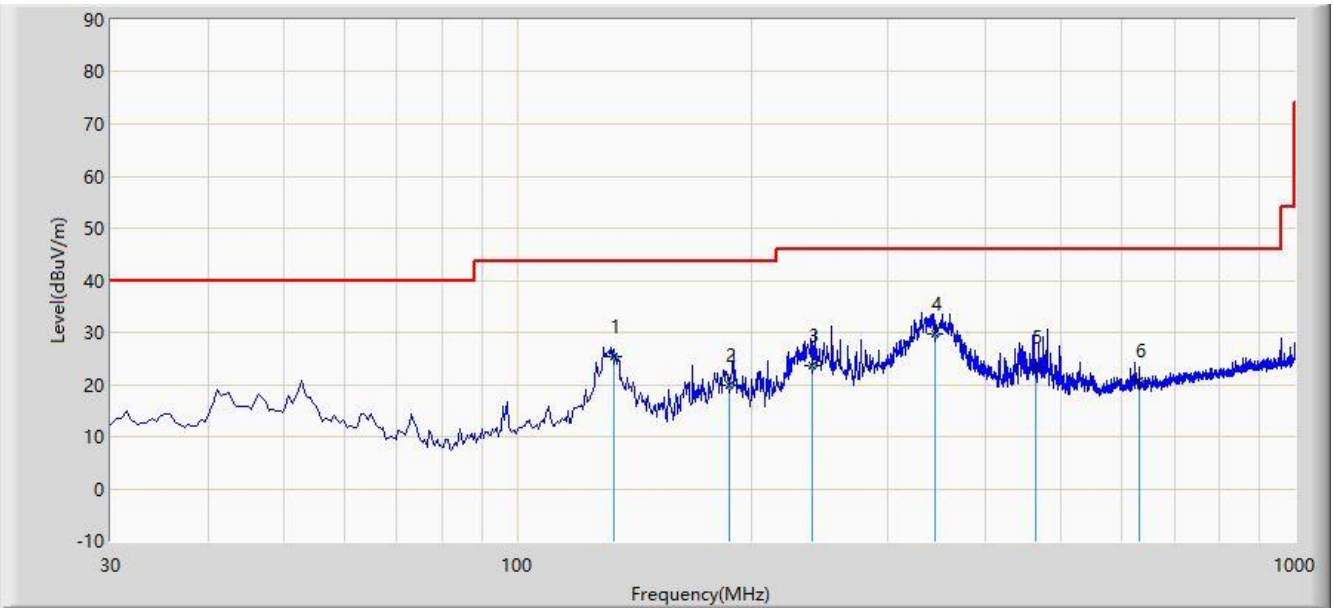
Note 1: “*” is not in restricted band, its limit is 30dBc of the fundamental emission level (99.1dBμV/m) or 15.209 which is higher.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The worst case of Radiated Emission below 1GHz:

Site: AC1	Time: 2020/04/14 - 16:23
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lewis Huang
Probe: AC1_VULB 9168 _30-2000MHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Worst Case Mode: Transmit by 802.11b at Channel 2412MHz	



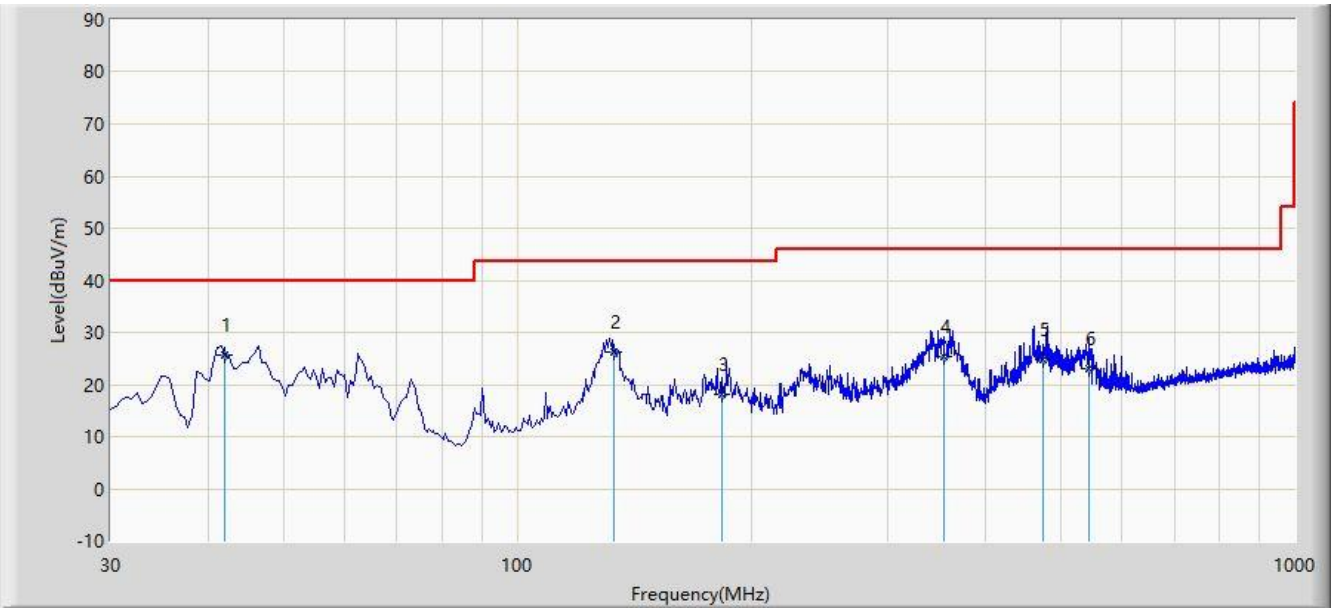
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			133.305	25.340	11.692	-18.160	43.500	13.648	QP
2			187.140	19.892	6.749	-23.608	43.500	13.143	QP
3			240.005	23.710	10.137	-22.290	46.000	13.574	QP
4		*	344.765	29.655	12.856	-16.345	46.000	16.799	QP
5			464.560	23.430	3.909	-22.570	46.000	19.521	QP
6			631.885	20.646	-1.948	-25.354	46.000	22.594	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: AC1	Time: 2020/04/14 - 16:30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lewis Huang
Probe: AC1_VULB 9168 _30-2000MHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Worst Case Mode: Transmit by 802.11b at Channel 2412MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	42.125	25.789	10.900	-14.211	40.000	14.889	QP
2			133.305	26.260	12.612	-17.240	43.500	13.648	QP
3			183.745	18.097	4.694	-25.403	43.500	13.402	QP
4			353.980	25.230	8.315	-20.770	46.000	16.915	QP
5			474.260	24.734	5.047	-21.266	46.000	19.687	QP
6			543.130	23.046	2.096	-22.954	46.000	20.950	QP

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of Radiated emissions (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

7.7. Radiated Restricted Band Edge Measurement

7.7.1.Test Limit

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1] 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	([2])
13.36 - 13.41	--	--	--

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.7.2.Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.7.3.Test Setting

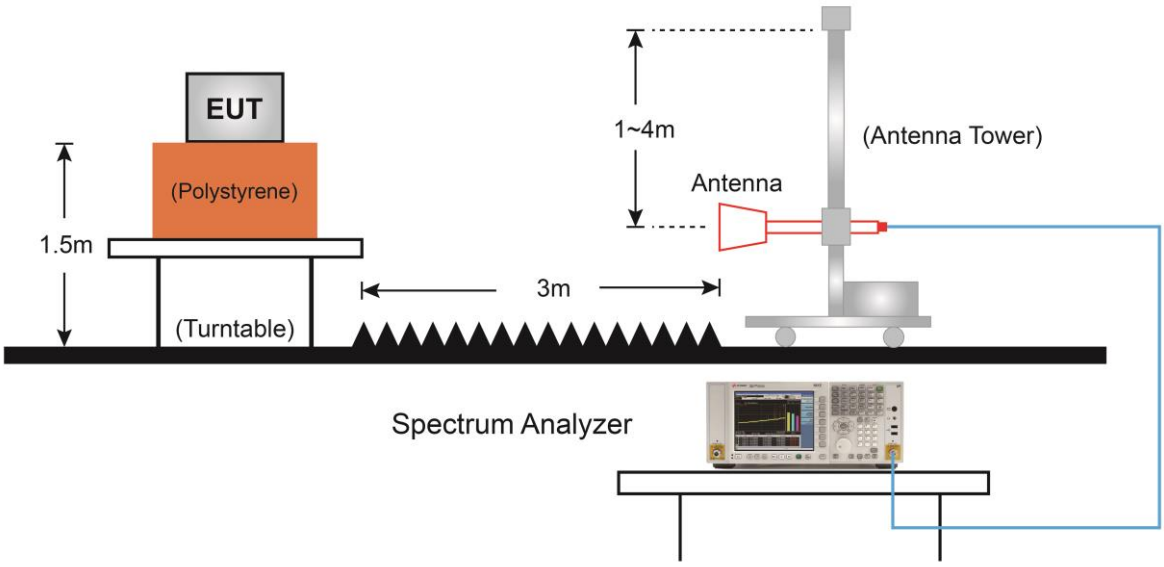
Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Field Strength Measurements

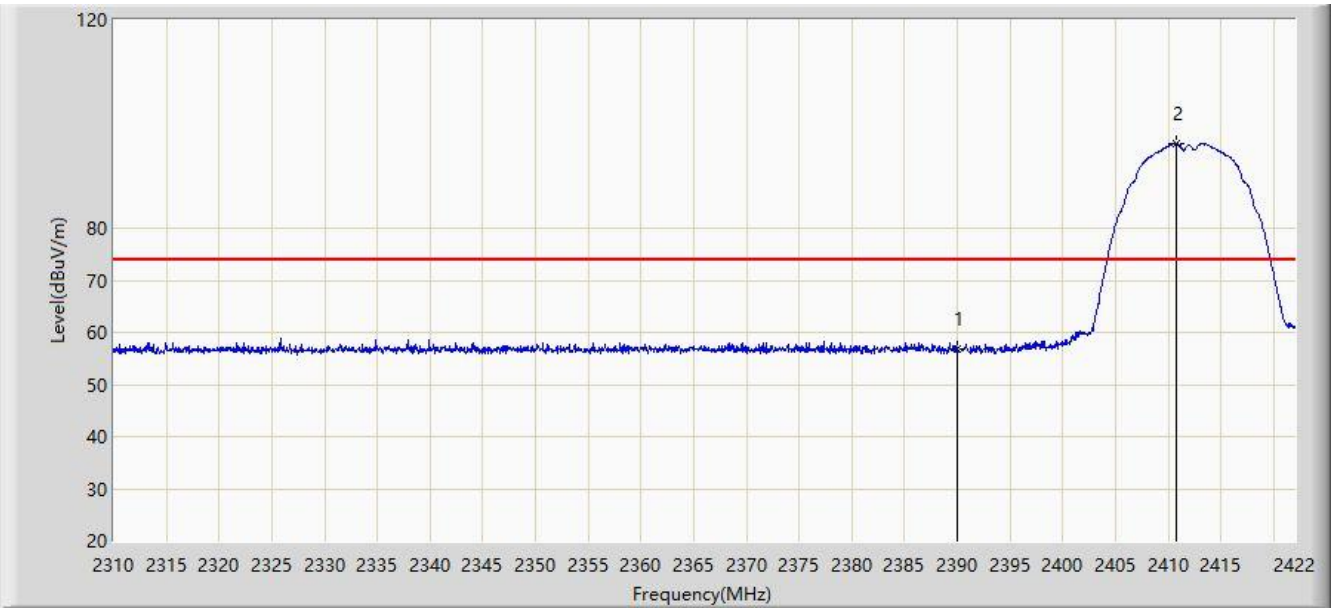
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW ≥ 1/T
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to “Voltage” regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.7.4.Test Setup



7.7.5.Test Result

Site: AC1	Time: 2020/04/17 - 18:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant A	

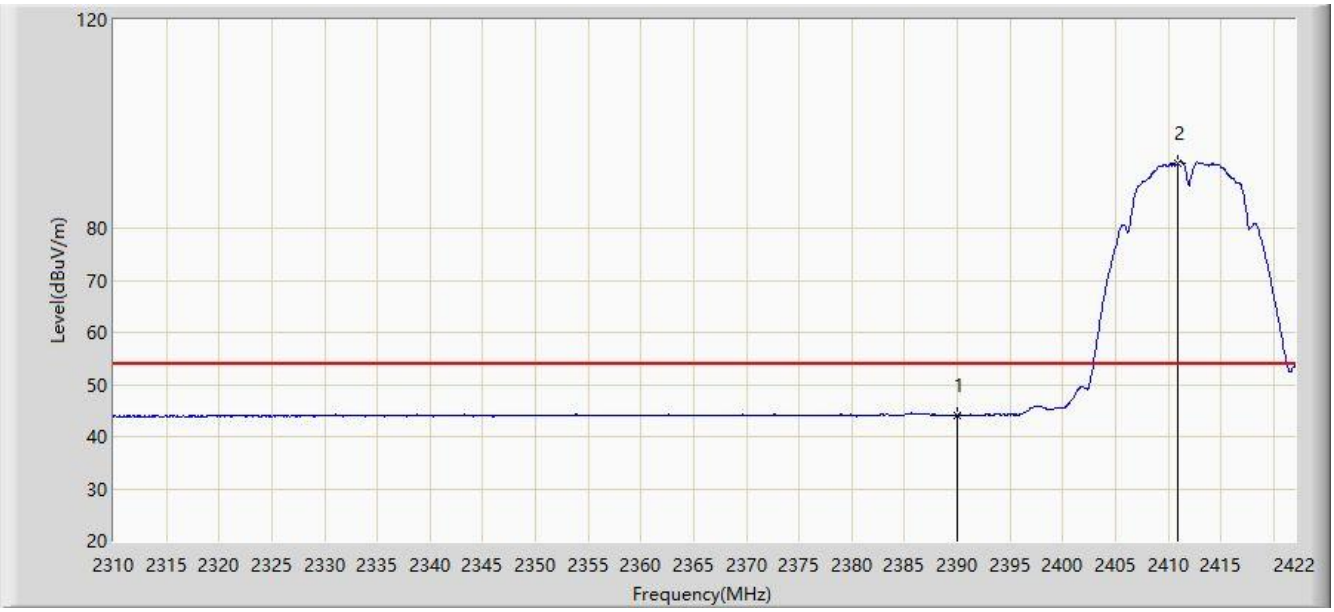


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	56.705	24.633	-17.295	74.000	32.072	PK
2		*	2410.800	96.119	64.038	N/A	N/A	32.080	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 18:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant A	

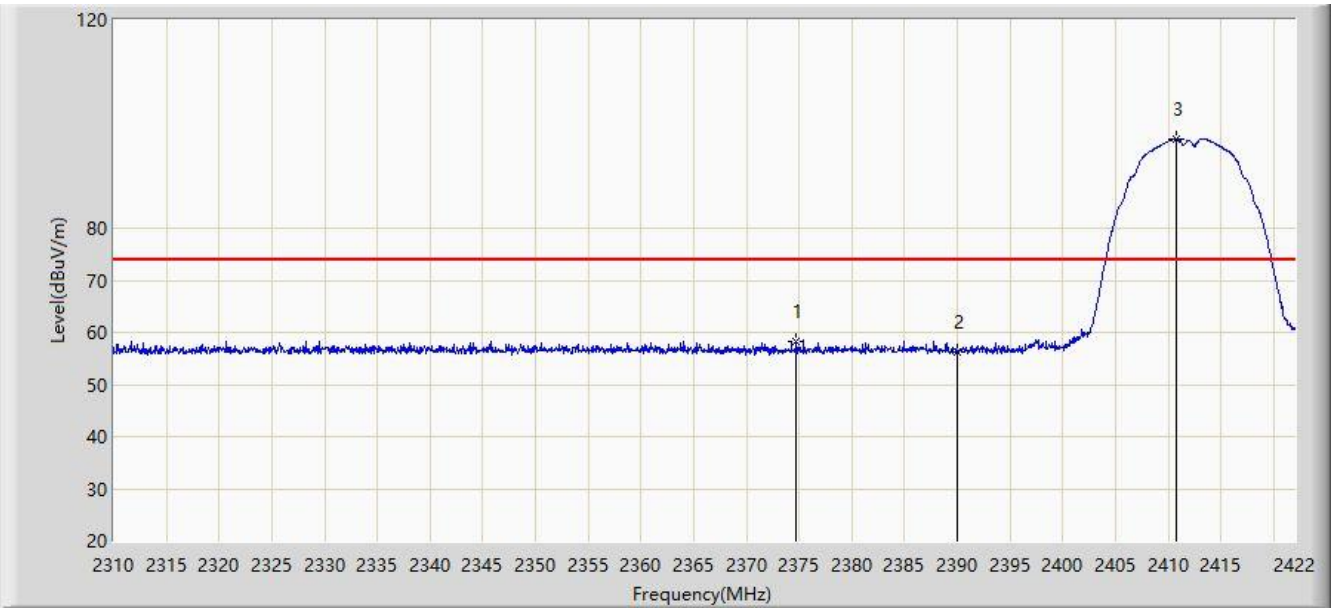


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.043	11.971	-9.957	54.000	32.072	AV
2		*	2410.968	92.545	60.464	N/A	N/A	32.081	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 18:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant A	

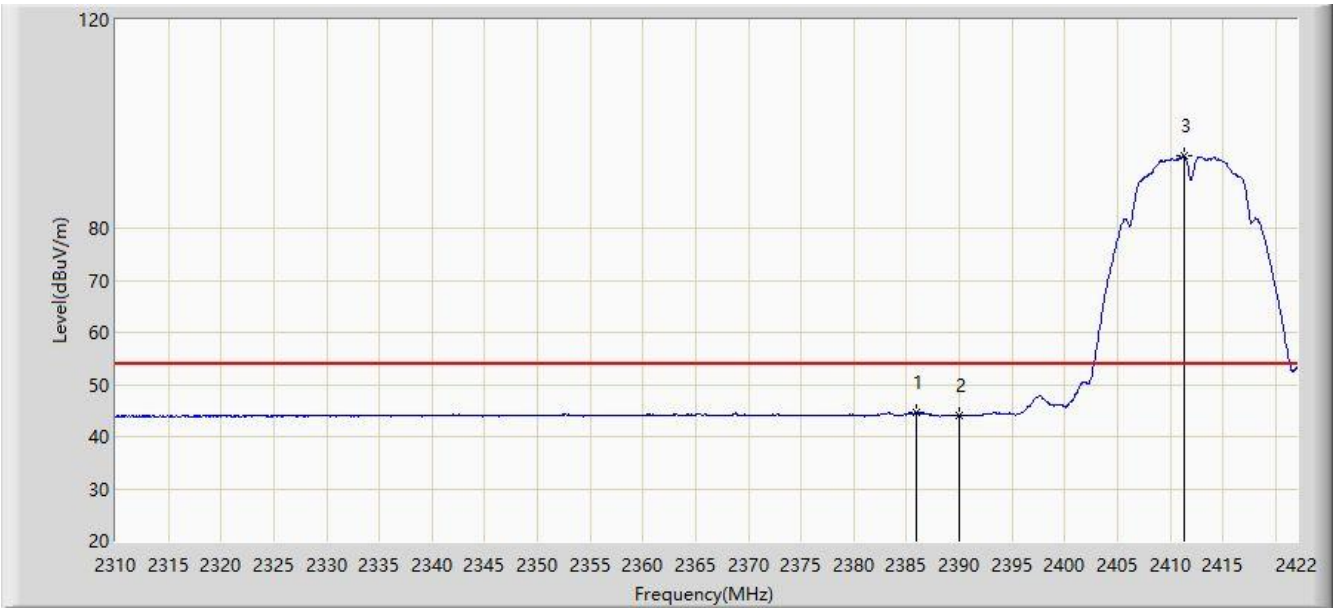


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2374.736	58.404	26.322	-15.596	74.000	32.082	PK
2			2390.000	56.162	24.090	-17.838	74.000	32.072	PK
3		*	2410.800	97.126	65.045	N/A	N/A	32.080	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 18:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant A	

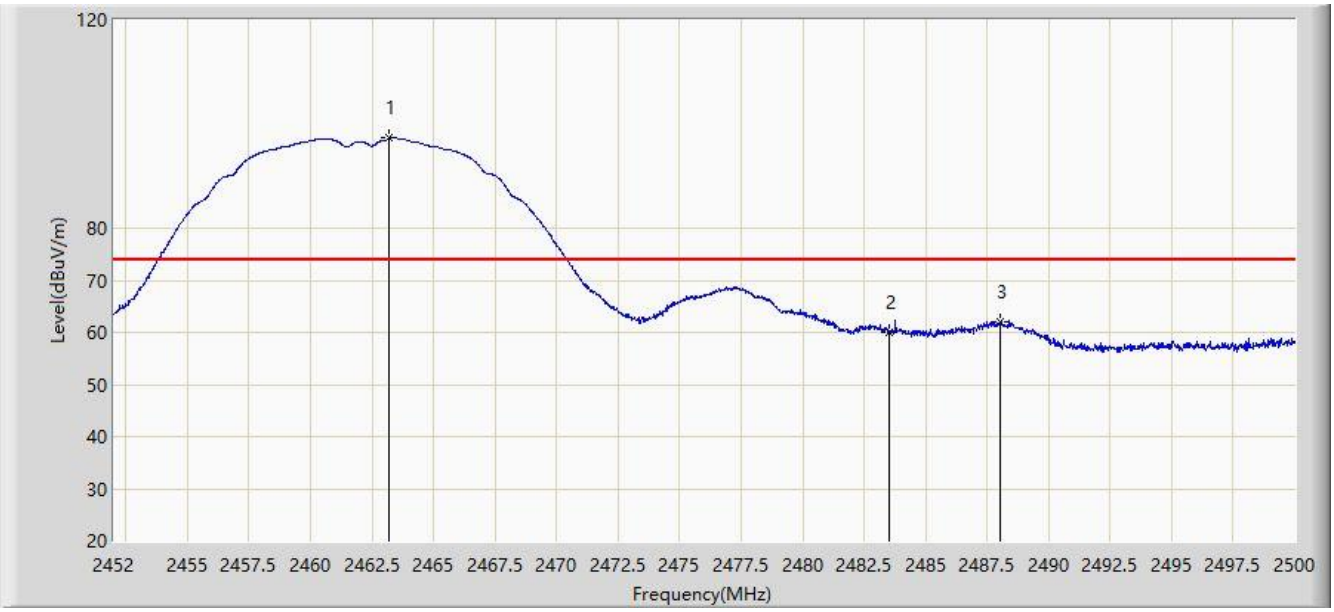


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.992	44.708	12.635	-9.292	54.000	32.073	AV
2			2390.000	44.078	12.006	-9.922	54.000	32.072	AV
3		*	2411.304	93.834	61.752	N/A	N/A	32.082	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 18:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant A	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.160	97.452	65.374	N/A	N/A	32.078	PK
2			2483.500	60.143	28.106	-13.857	74.000	32.037	PK
3			2488.024	62.159	30.131	-11.841	74.000	32.028	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

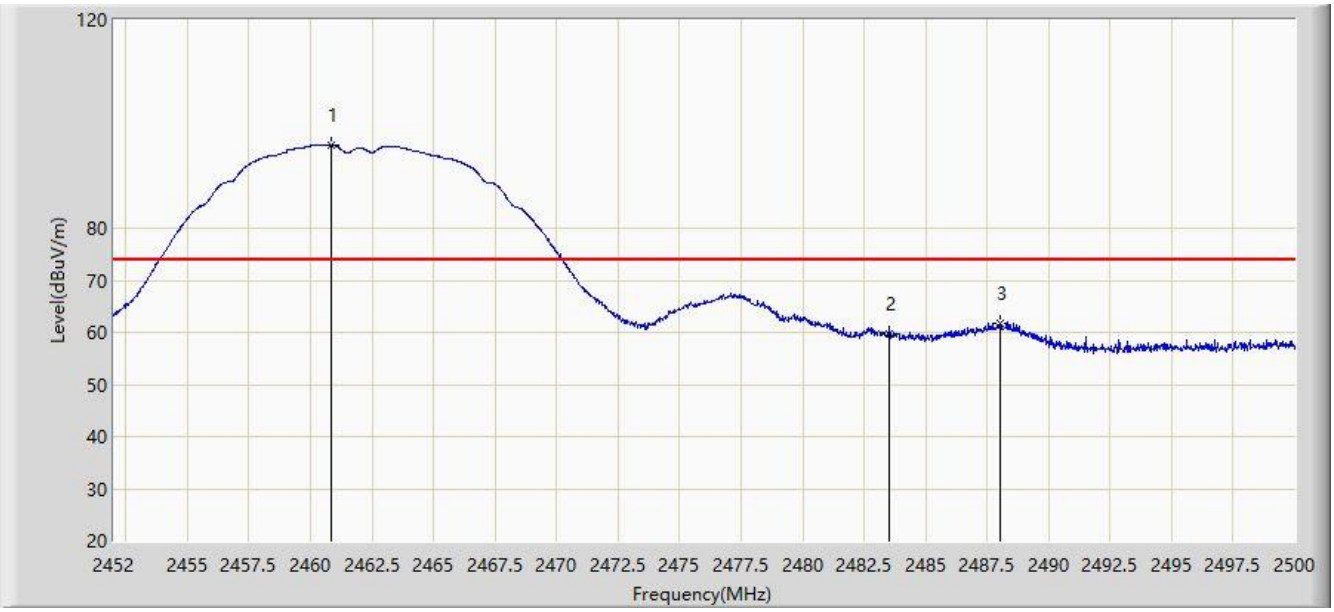
Site: AC1	Time: 2020/04/17 - 18:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant A	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.312	93.490	61.410	N/A	N/A	32.080	AV
2			2483.500	53.031	20.994	-0.969	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 18:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant A	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.856	95.944	63.864	N/A	N/A	32.080	PK
2			2483.500	59.793	27.756	-14.207	74.000	32.037	PK
3			2488.048	61.880	29.852	-12.120	74.000	32.028	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

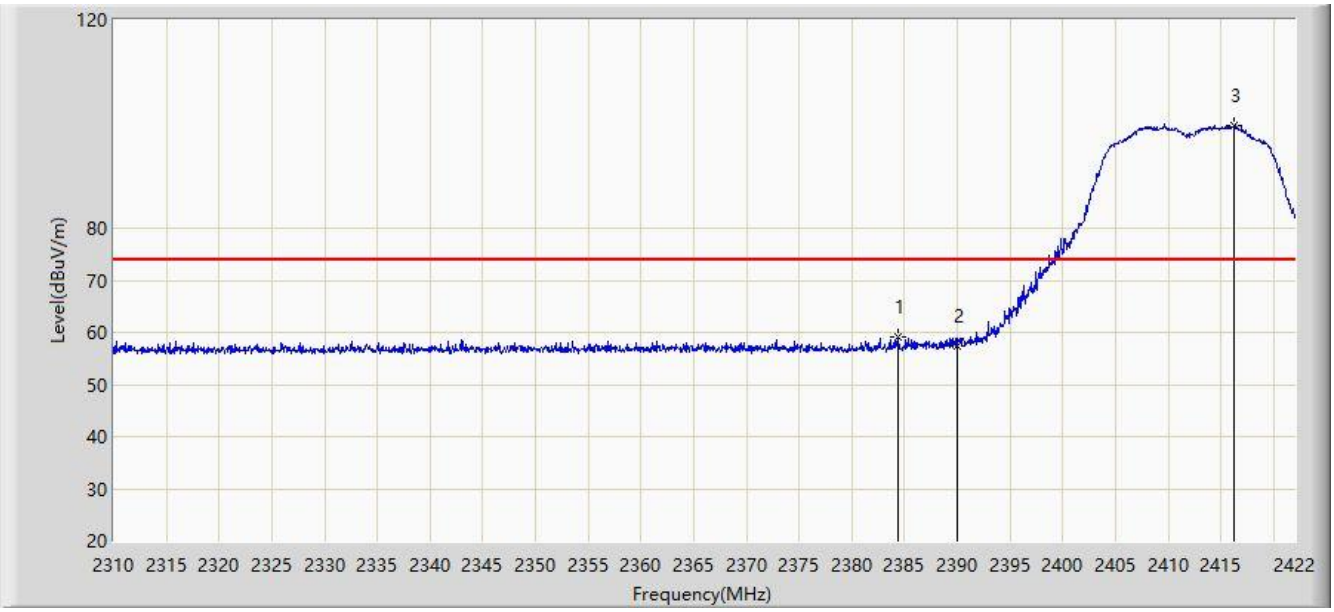
Site: AC1	Time: 2020/04/17 - 18:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant A	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.144	92.205	60.125	N/A	N/A	32.081	AV
2			2483.500	51.264	19.227	-2.736	54.000	32.037	AV
3			2488.144	52.143	20.115	-1.857	54.000	32.028	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant A	

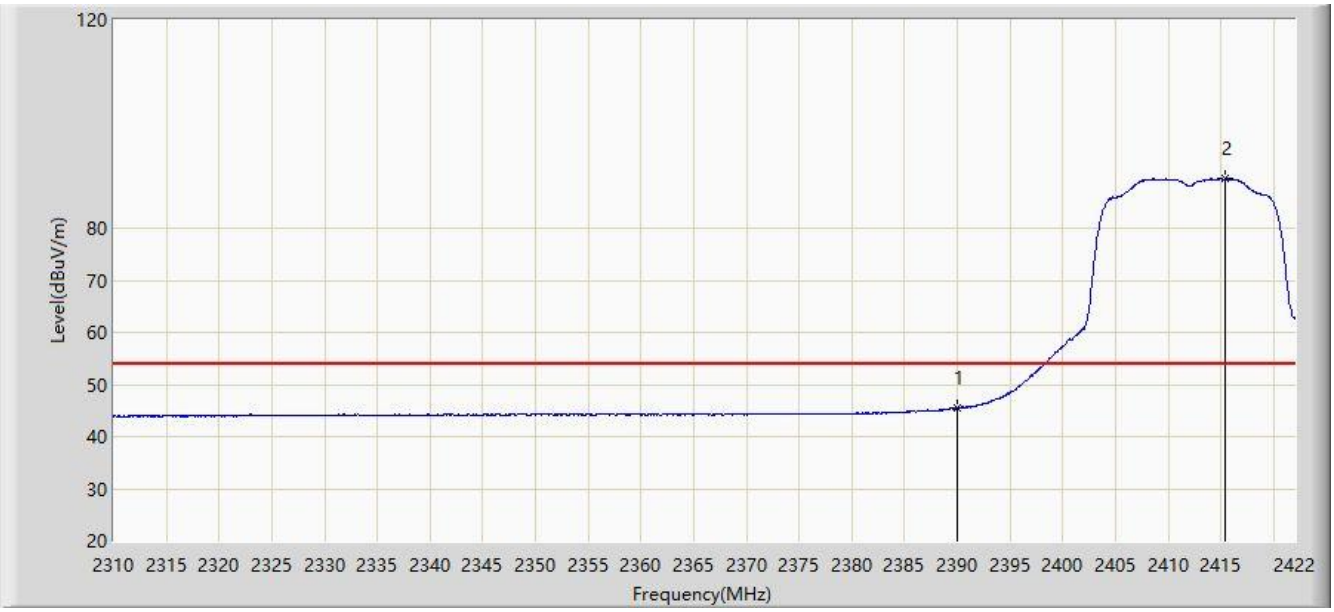


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2384.368	59.095	27.021	-14.905	74.000	32.074	PK
2			2390.000	57.449	25.377	-16.551	74.000	32.072	PK
3		*	2416.176	99.661	67.567	N/A	N/A	32.095	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant A	

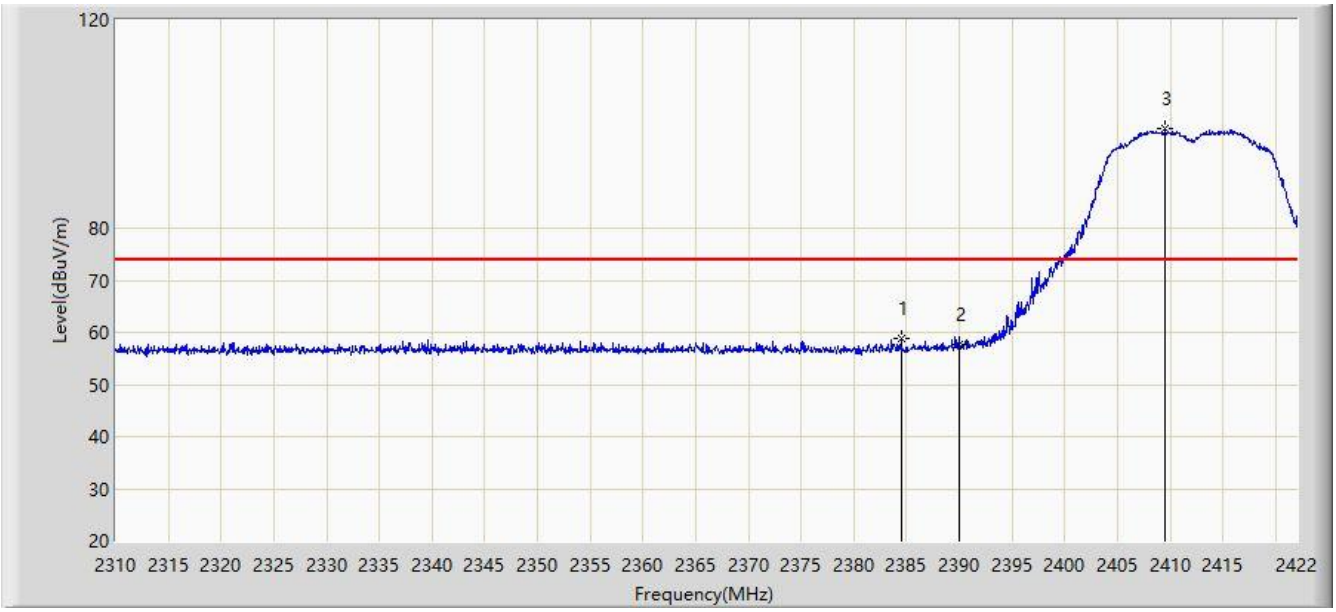


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.455	13.383	-8.545	54.000	32.072	AV
2		*	2415.336	89.426	57.334	N/A	N/A	32.093	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant A	

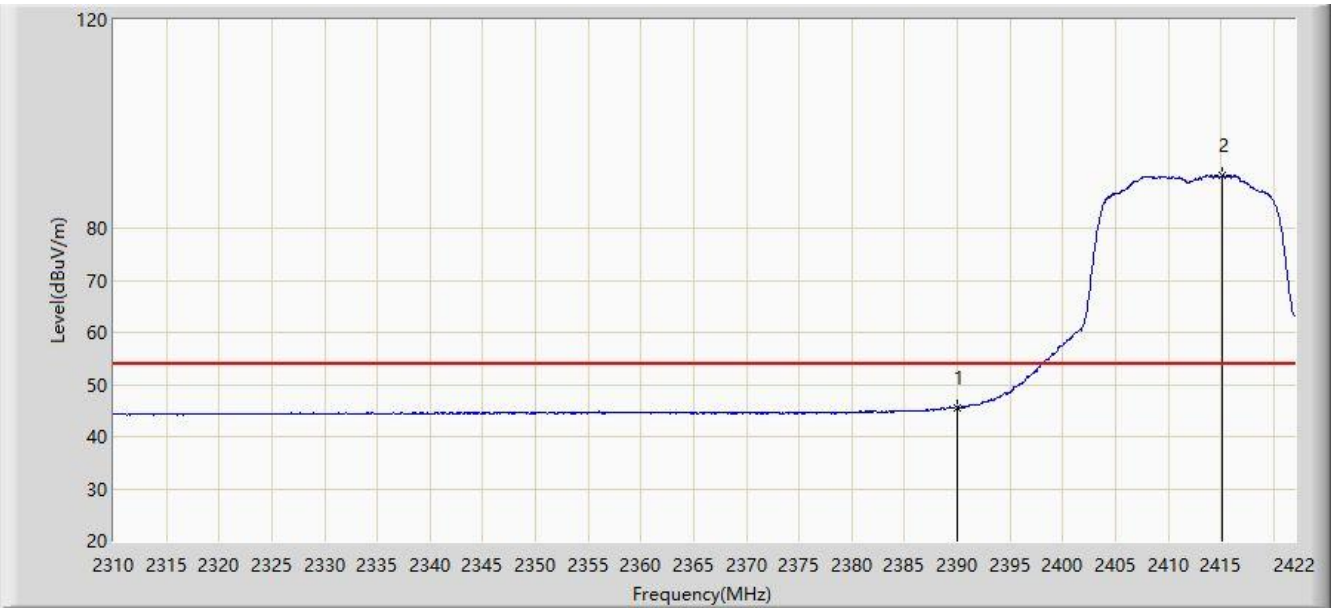


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2384.536	58.830	26.756	-15.170	74.000	32.074	PK
2			2390.000	57.555	25.483	-16.445	74.000	32.072	PK
3		*	2409.512	99.206	67.126	N/A	N/A	32.079	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant A	

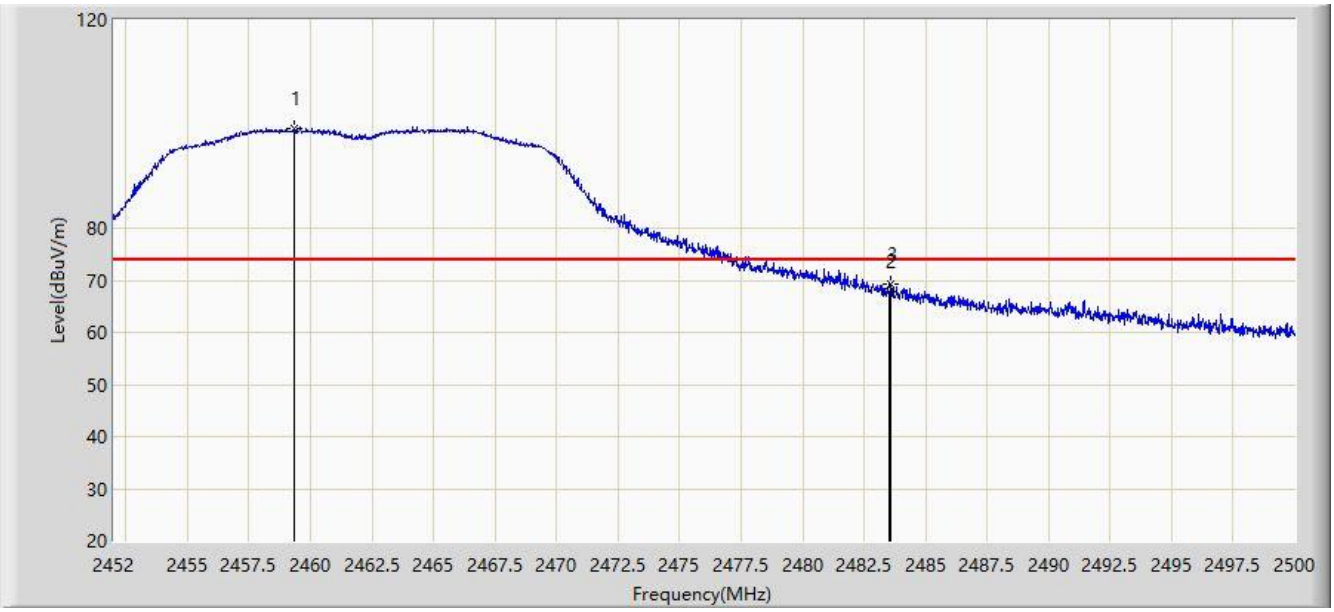


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.648	13.576	-8.352	54.000	32.072	AV
2		*	2415.168	90.094	58.002	N/A	N/A	32.092	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant A	

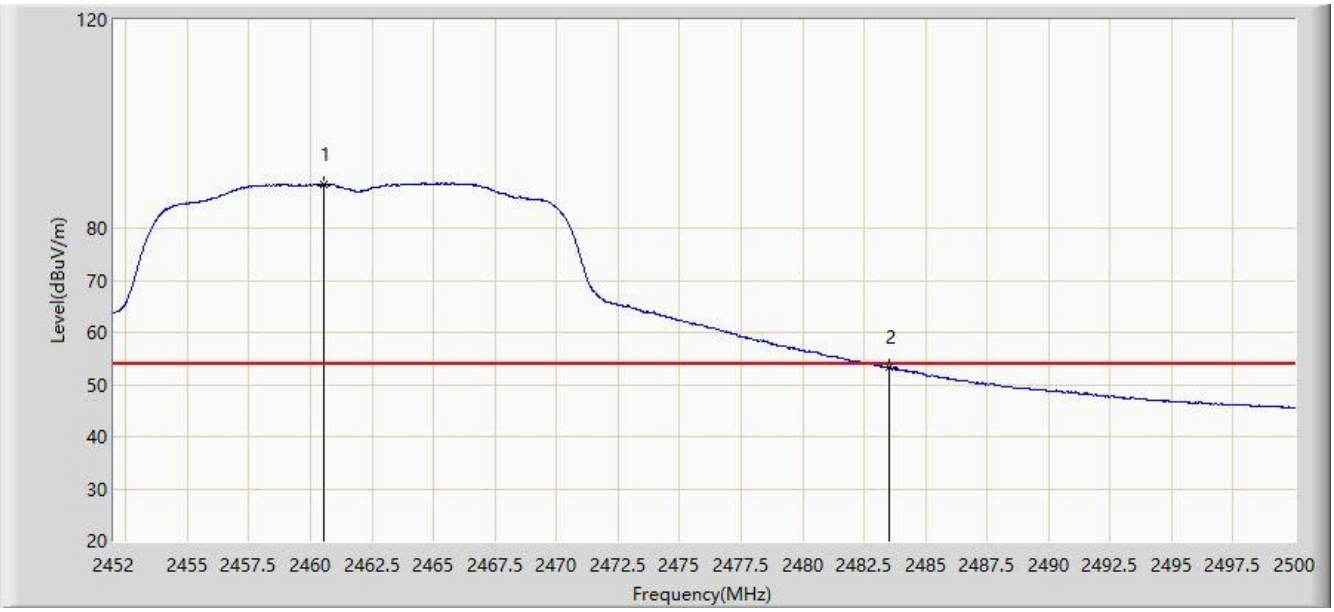


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.344	99.119	67.039	N/A	N/A	32.079	PK
2			2483.500	67.767	35.730	-6.233	74.000	32.037	PK
3			2483.608	69.392	37.355	-4.608	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant A	

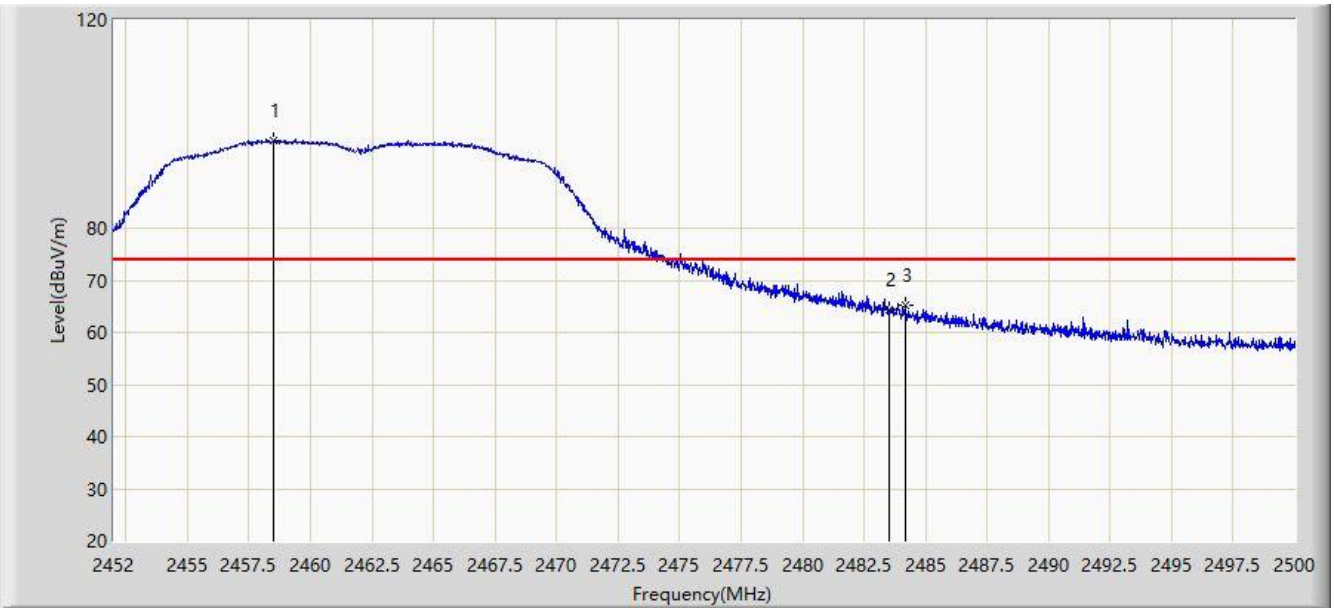


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.568	88.488	56.408	N/A	N/A	32.080	AV
2			2483.500	53.238	21.201	-0.762	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant A	

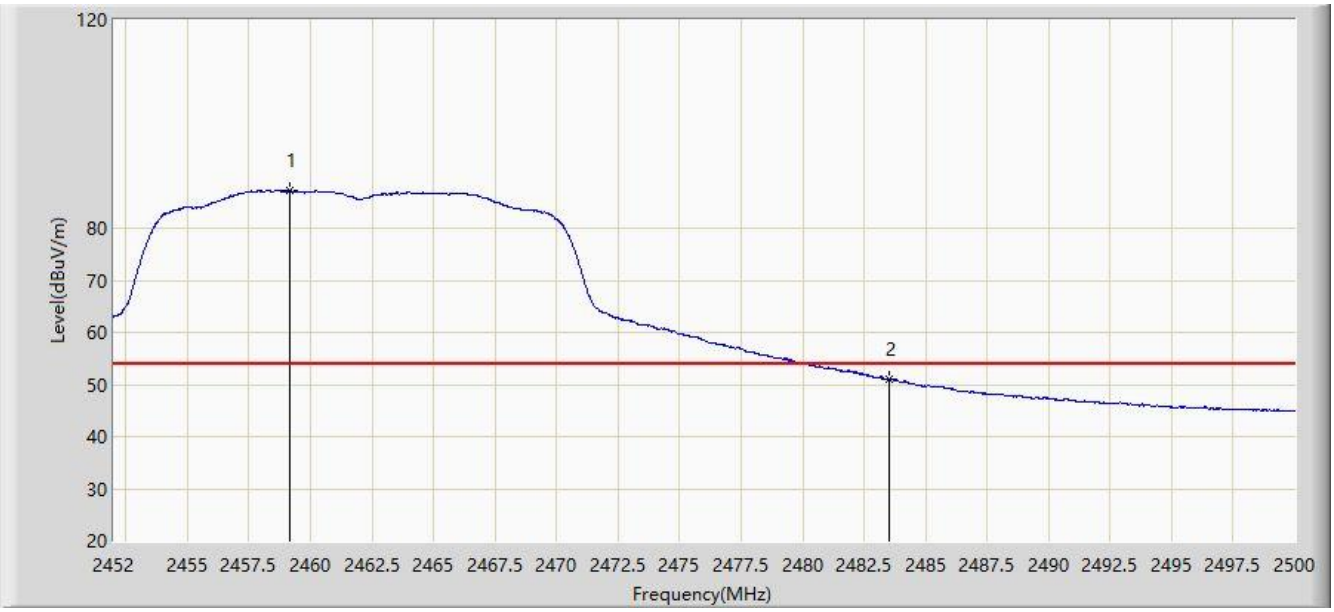


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.504	96.909	64.830	N/A	N/A	32.079	PK
2			2483.500	64.313	32.276	-9.687	74.000	32.037	PK
3			2484.160	65.294	33.258	-8.706	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant A	

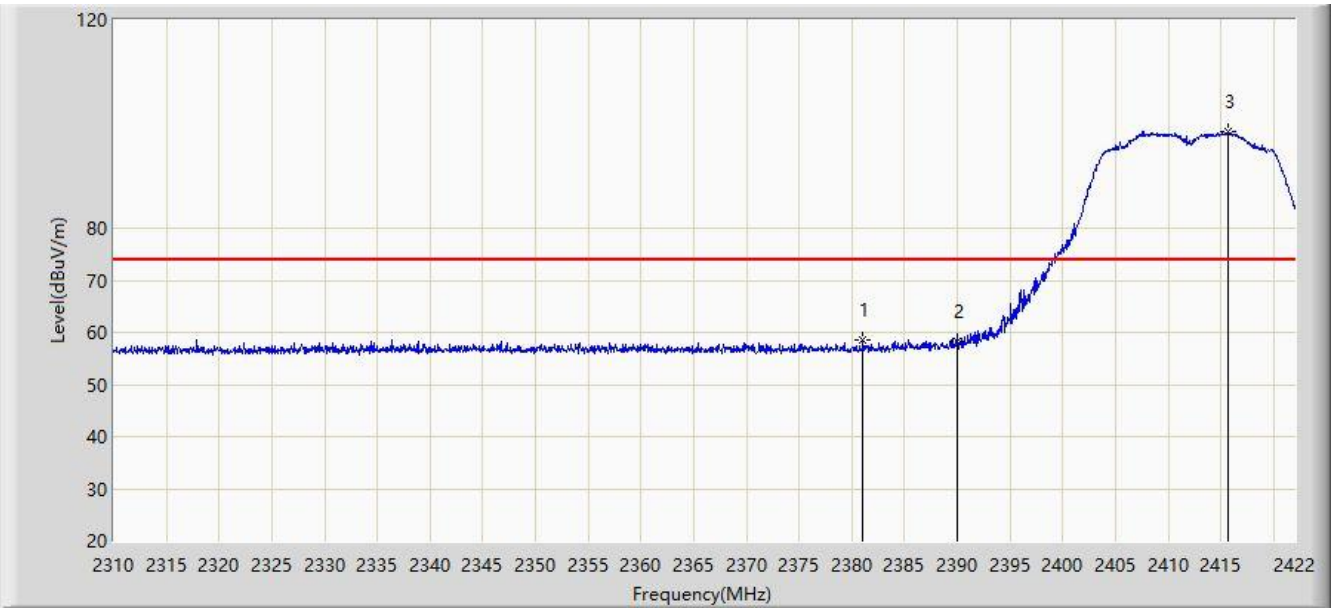


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.152	87.243	55.164	N/A	N/A	32.080	AV
2			2483.500	50.901	18.864	-3.099	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant A	

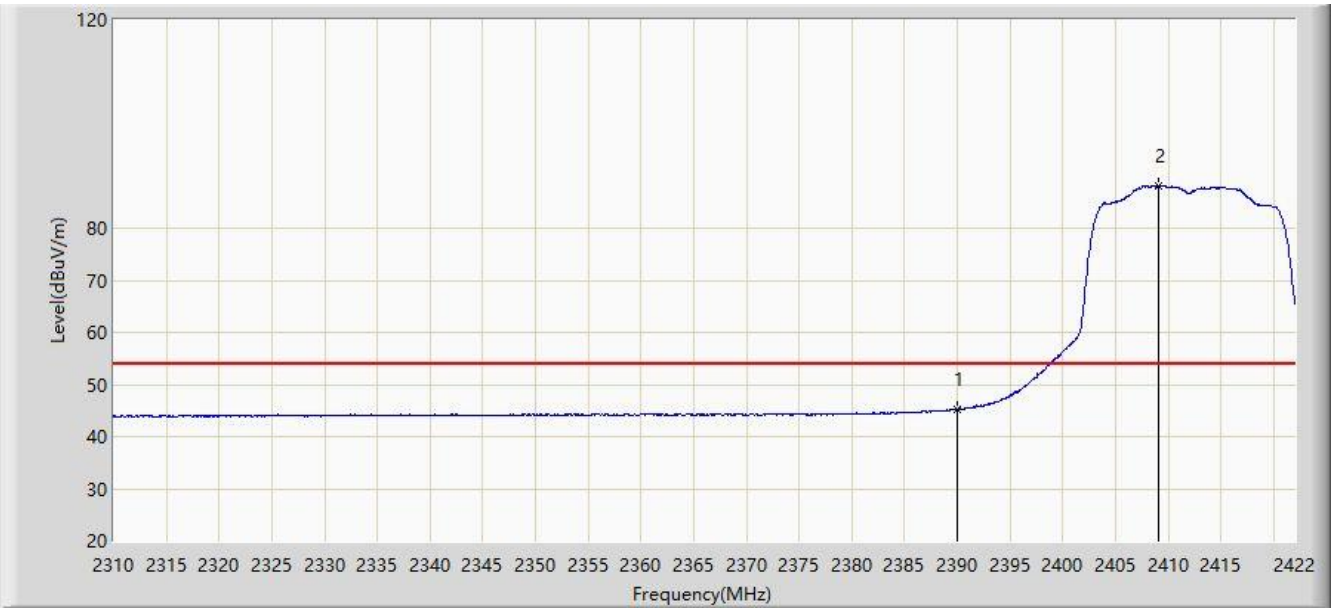


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2381.008	58.414	26.339	-15.586	74.000	32.075	PK
2			2390.000	58.352	26.280	-15.648	74.000	32.072	PK
3		*	2415.616	98.447	66.354	N/A	N/A	32.093	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant A	

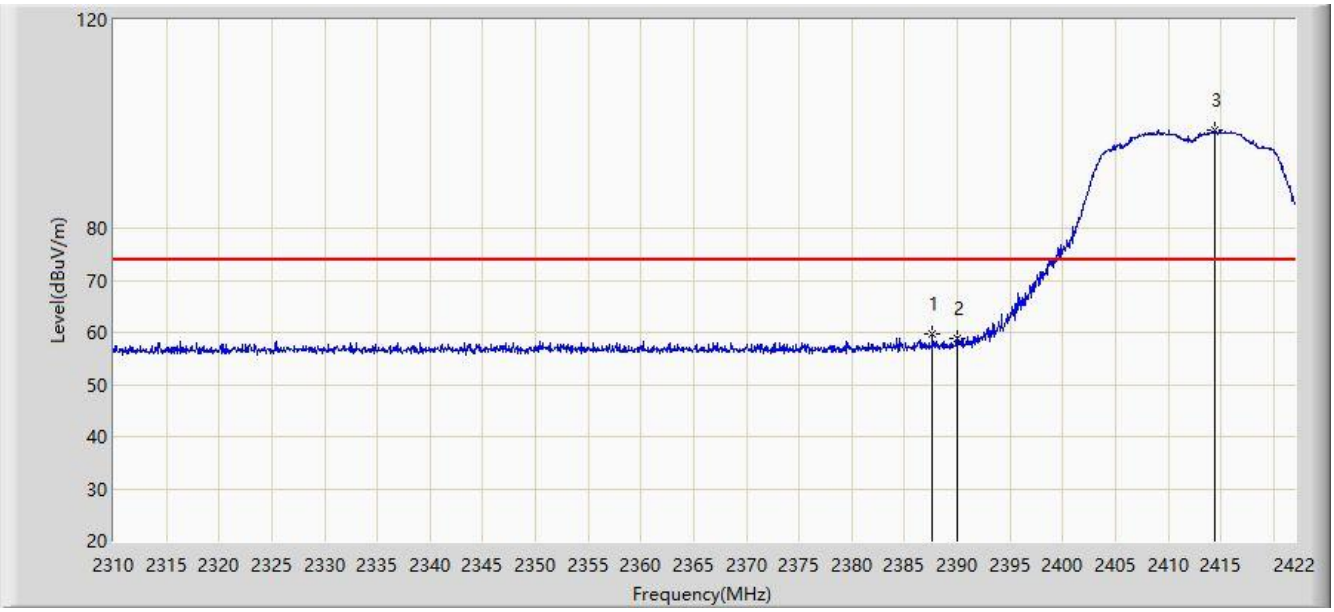


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.188	13.116	-8.812	54.000	32.072	AV
2		*	2409.120	88.178	56.098	N/A	N/A	32.080	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant A	

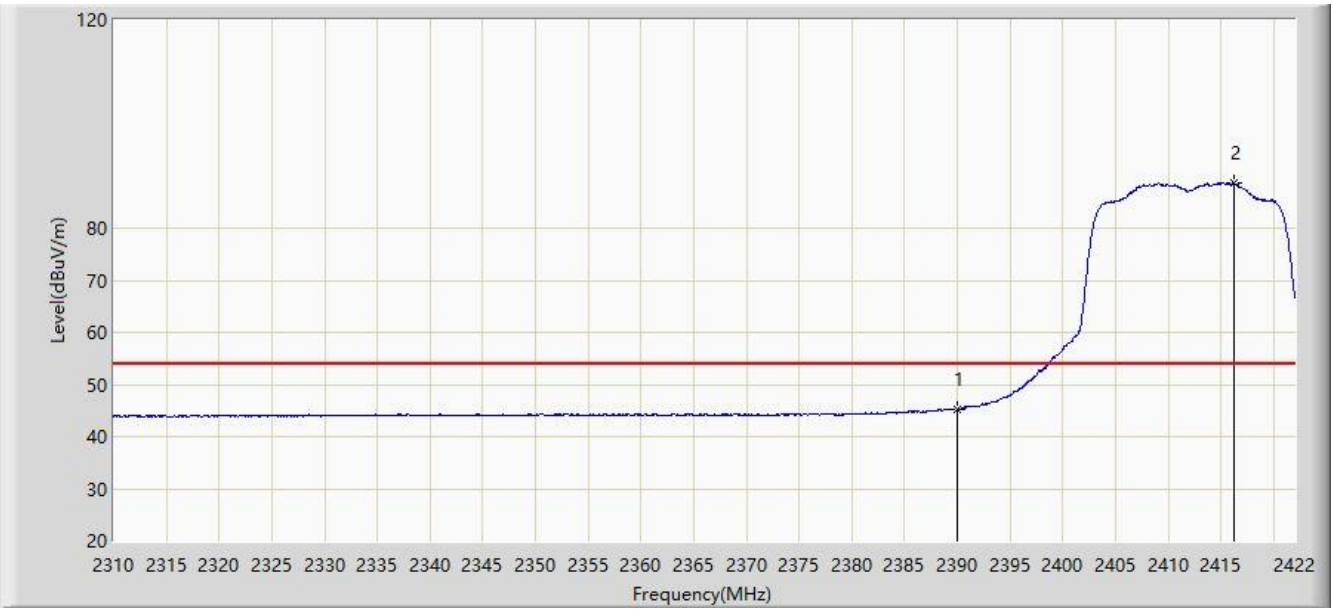


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.672	59.601	27.528	-14.399	74.000	32.073	PK
2			2390.000	58.710	26.638	-15.290	74.000	32.072	PK
3		*	2414.384	98.871	66.781	N/A	N/A	32.090	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant A	

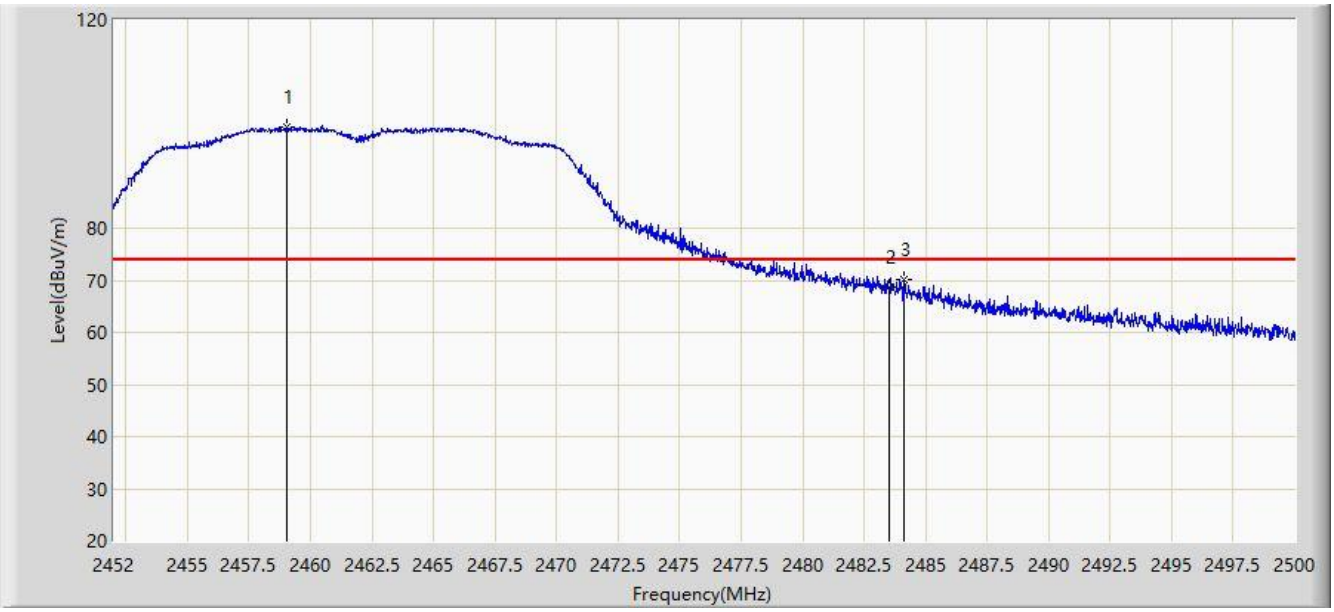


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.275	13.203	-8.725	54.000	32.072	AV
2		*	2416.176	88.564	56.470	N/A	N/A	32.095	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant A	

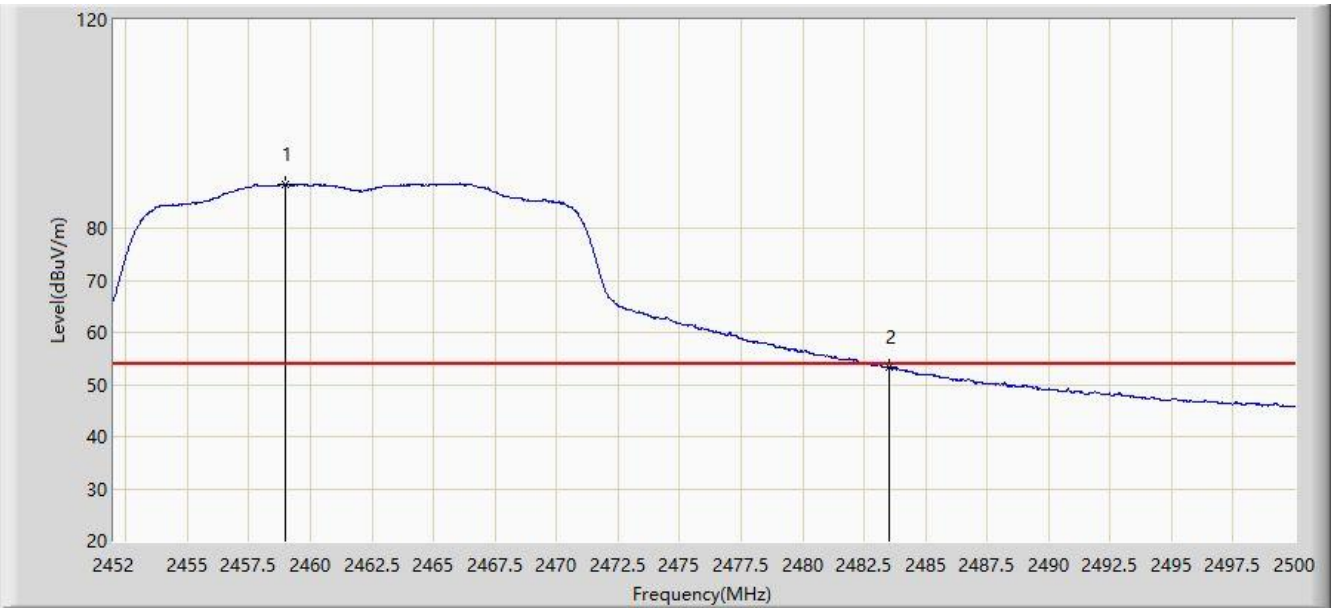


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.032	99.389	67.310	N/A	N/A	32.079	PK
2			2483.500	68.631	36.594	-5.369	74.000	32.037	PK
3			2484.112	70.117	38.081	-3.883	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant A	

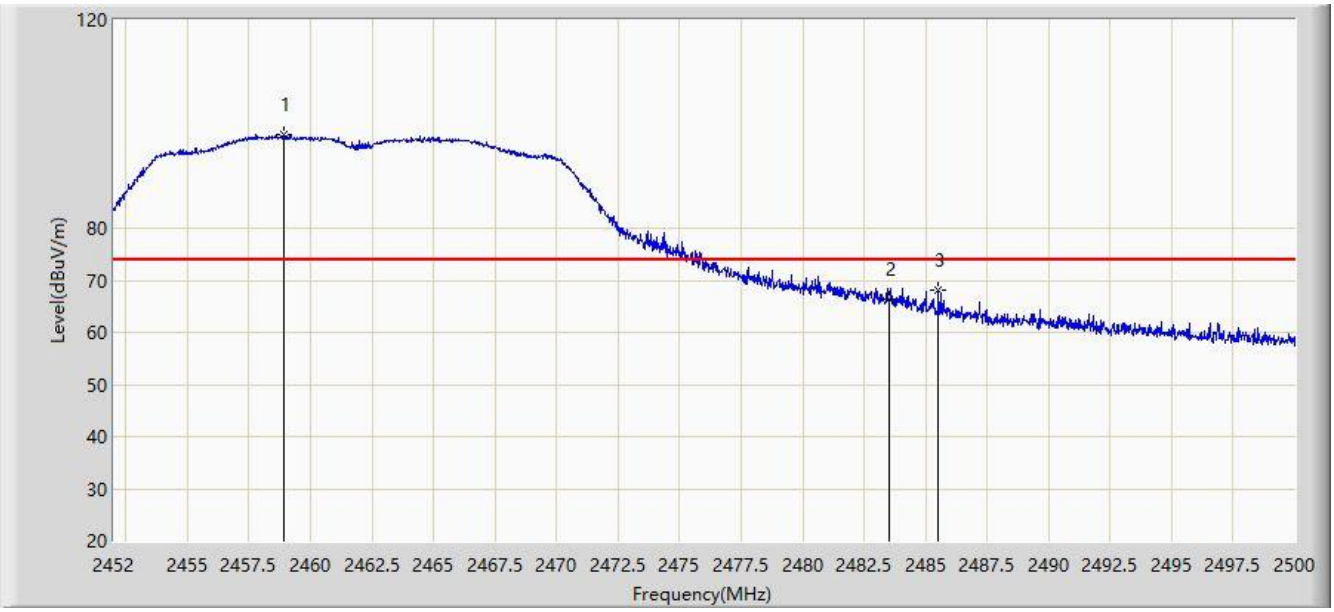


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.984	88.483	56.404	N/A	N/A	32.079	AV
2			2483.500	53.444	21.407	-0.556	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant A	

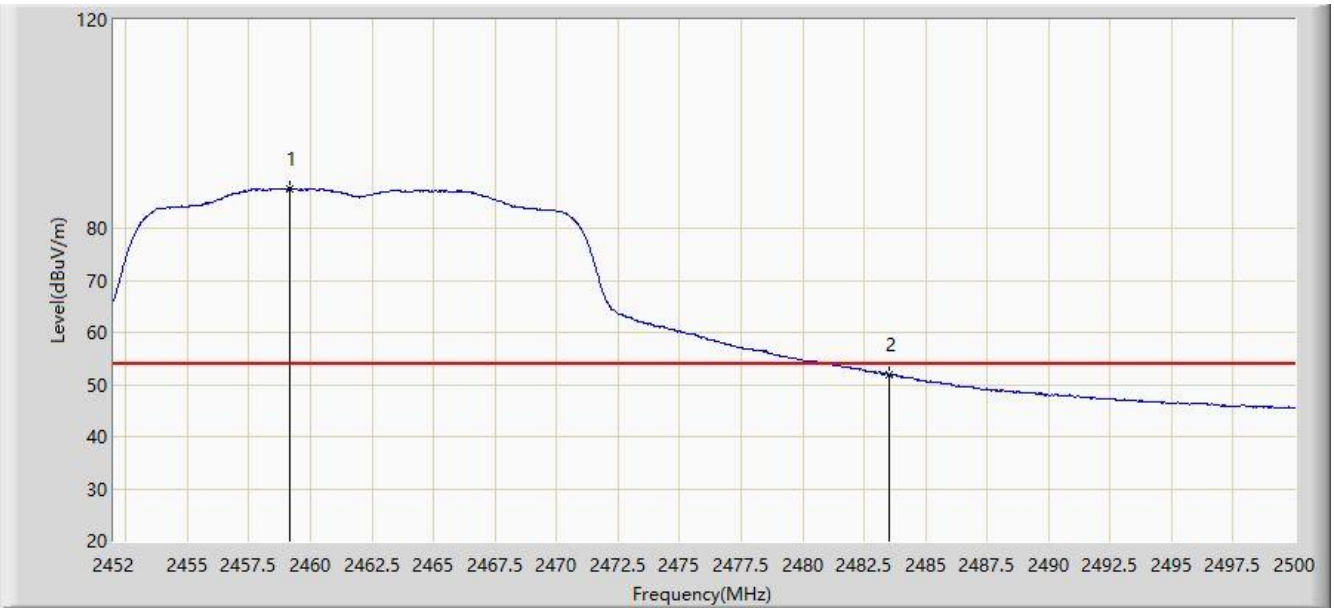


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.912	97.844	65.765	N/A	N/A	32.079	PK
2			2483.500	66.259	34.222	-7.741	74.000	32.037	PK
3			2485.528	68.178	36.145	-5.822	74.000	32.033	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 19:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant A	

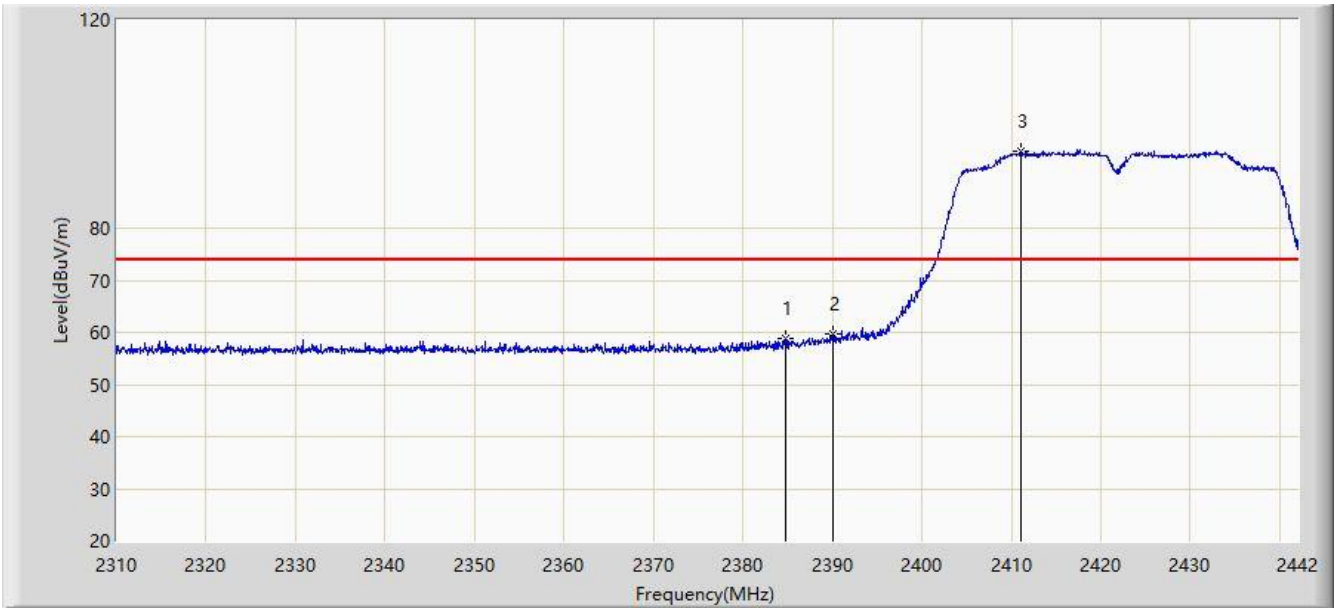


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.152	87.641	55.562	N/A	N/A	32.080	AV
2			2483.500	51.908	19.871	-2.092	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/18 - 16:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant A	

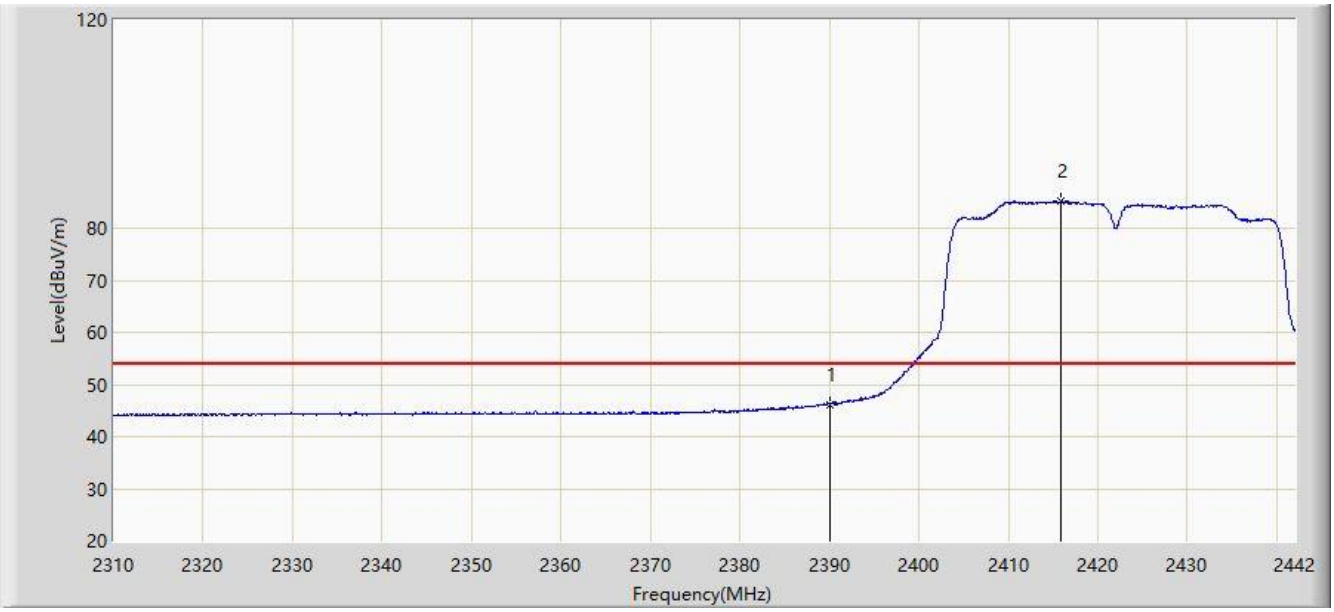


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2384.844	58.712	26.638	-15.288	74.000	32.073	PK
2			2390.000	59.597	27.525	-14.403	74.000	32.072	PK
3		*	2411.112	94.813	62.732	N/A	N/A	32.081	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant A	

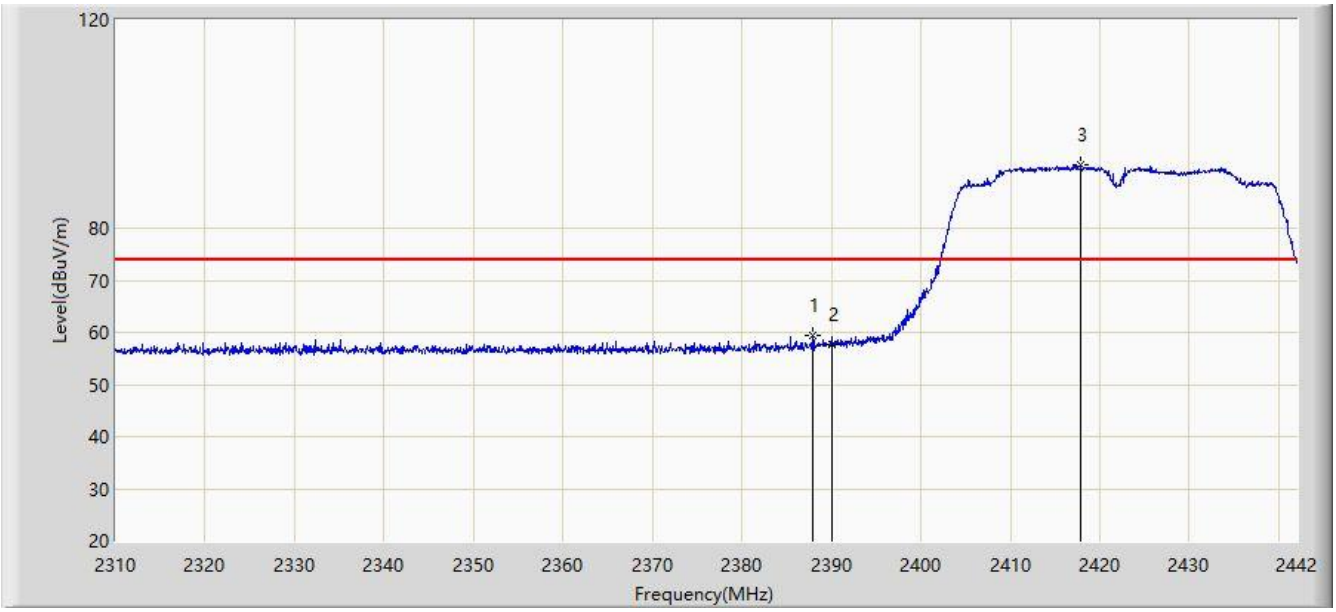


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.140	14.068	-7.860	54.000	32.072	AV
2		*	2415.864	85.218	53.124	N/A	N/A	32.094	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant A	

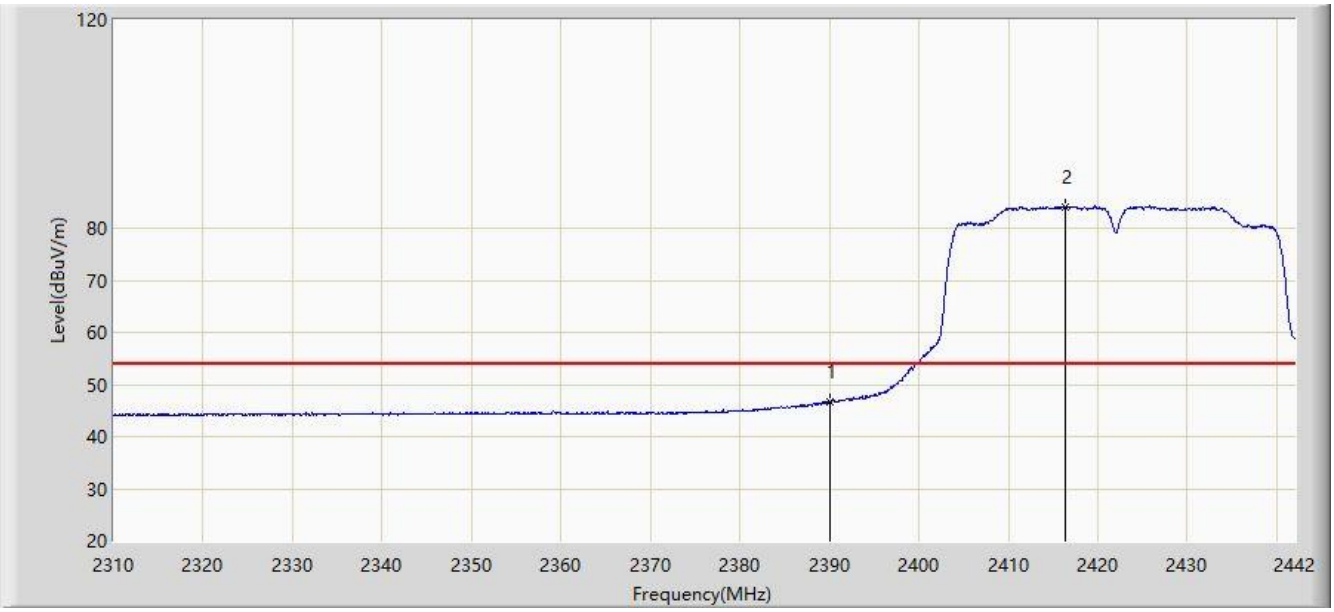


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.880	59.328	27.255	-14.672	74.000	32.073	PK
2			2390.000	57.771	25.699	-16.229	74.000	32.072	PK
3		*	2417.844	92.280	60.181	N/A	N/A	32.099	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant A	

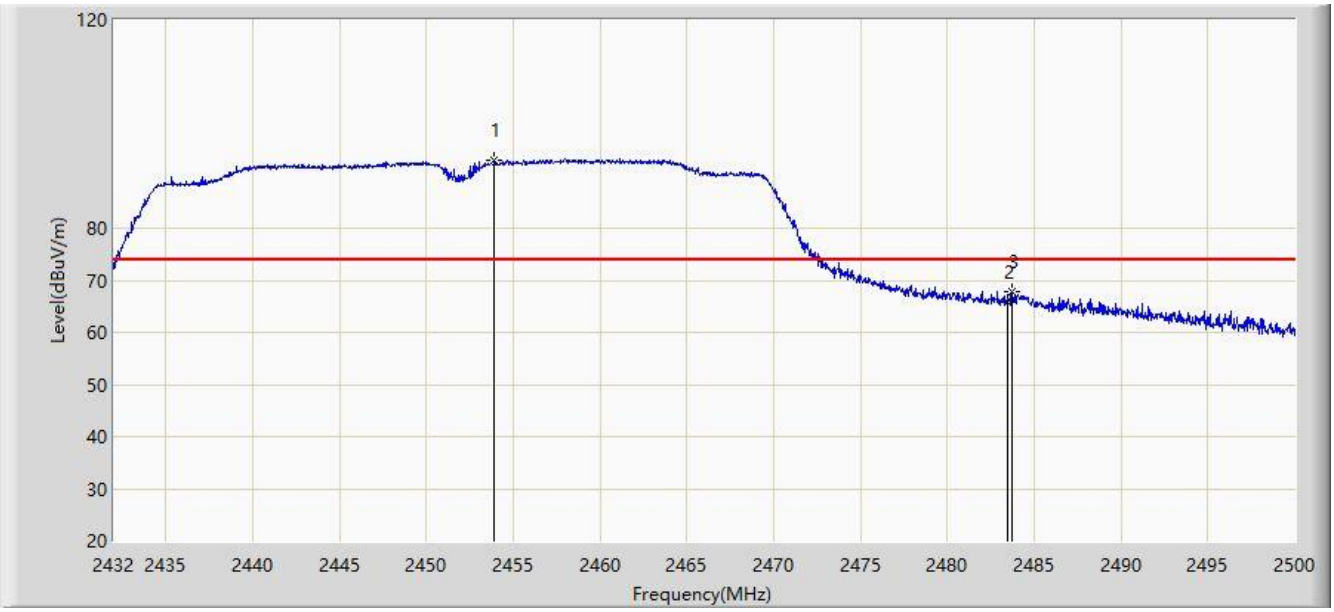


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.698	14.626	-7.302	54.000	32.072	AV
2		*	2416.326	84.145	52.050	N/A	N/A	32.094	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant A	

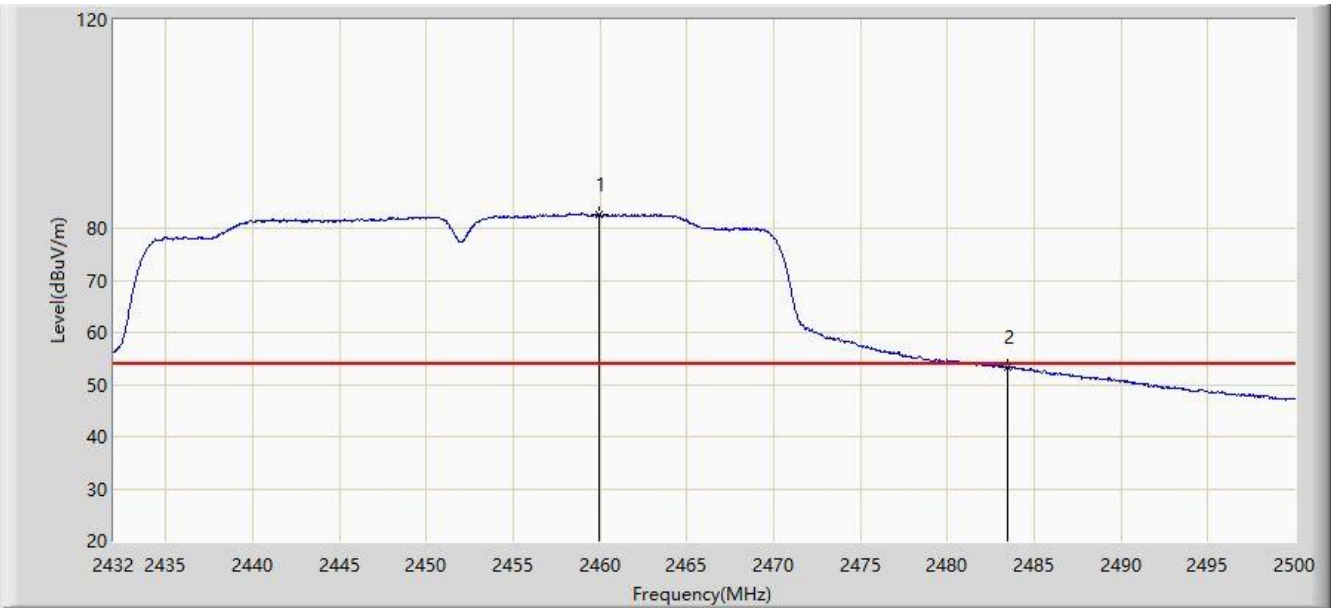


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.896	93.138	61.061	N/A	N/A	32.077	PK
2			2483.500	65.670	33.633	-8.330	74.000	32.037	PK
3			2483.714	67.858	35.821	-6.142	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant A	

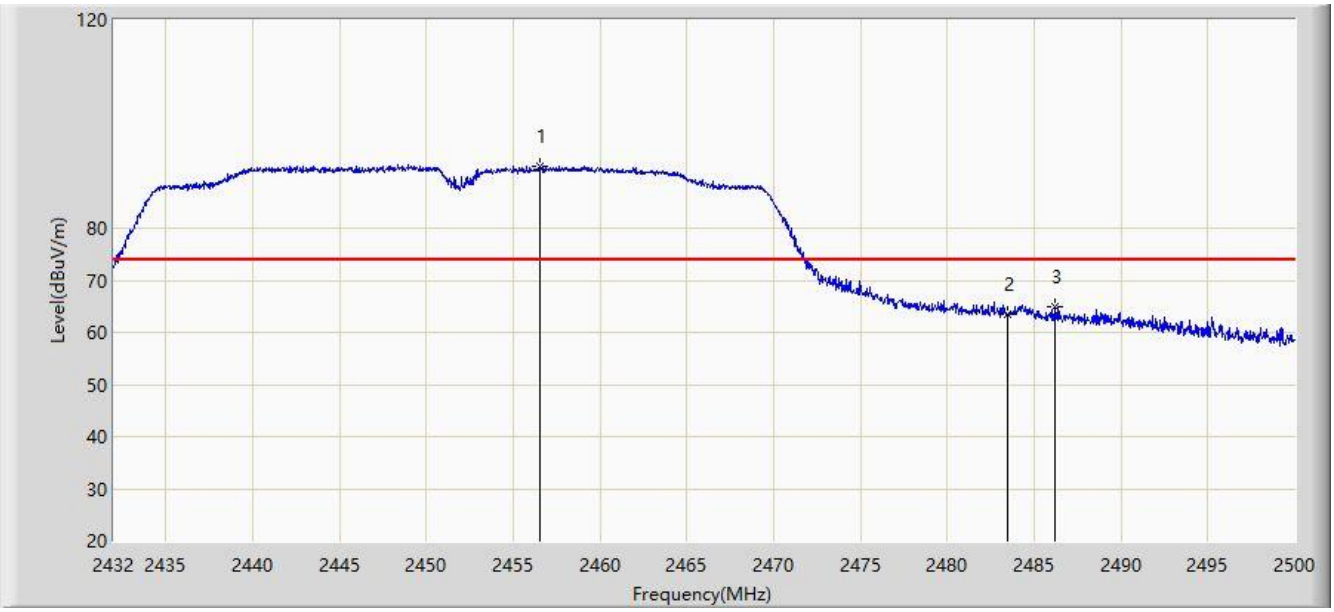


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.982	82.720	50.640	N/A	N/A	32.080	AV
2			2483.500	53.281	21.244	-0.719	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant A	

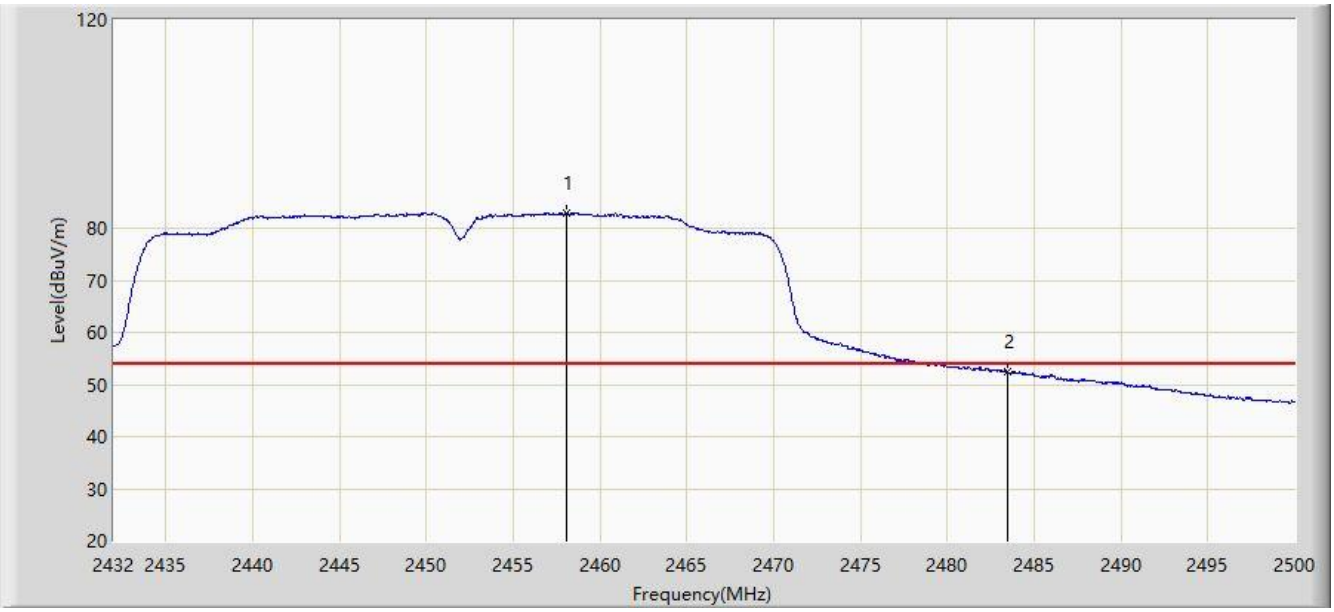


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2456.514	91.919	59.841	N/A	N/A	32.078	PK
2			2483.500	63.514	31.477	-10.486	74.000	32.037	PK
3			2486.230	64.961	32.929	-9.039	74.000	32.032	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant A	

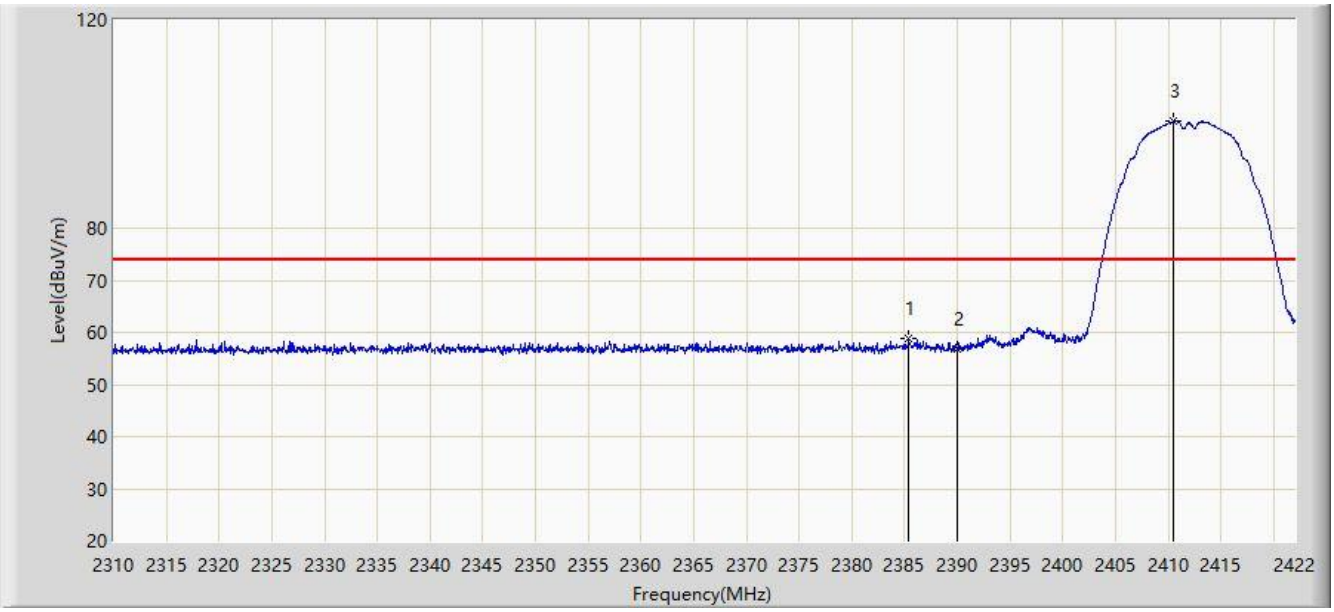


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.044	82.920	50.841	N/A	N/A	32.079	AV
2			2483.500	52.324	20.287	-1.676	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant B	

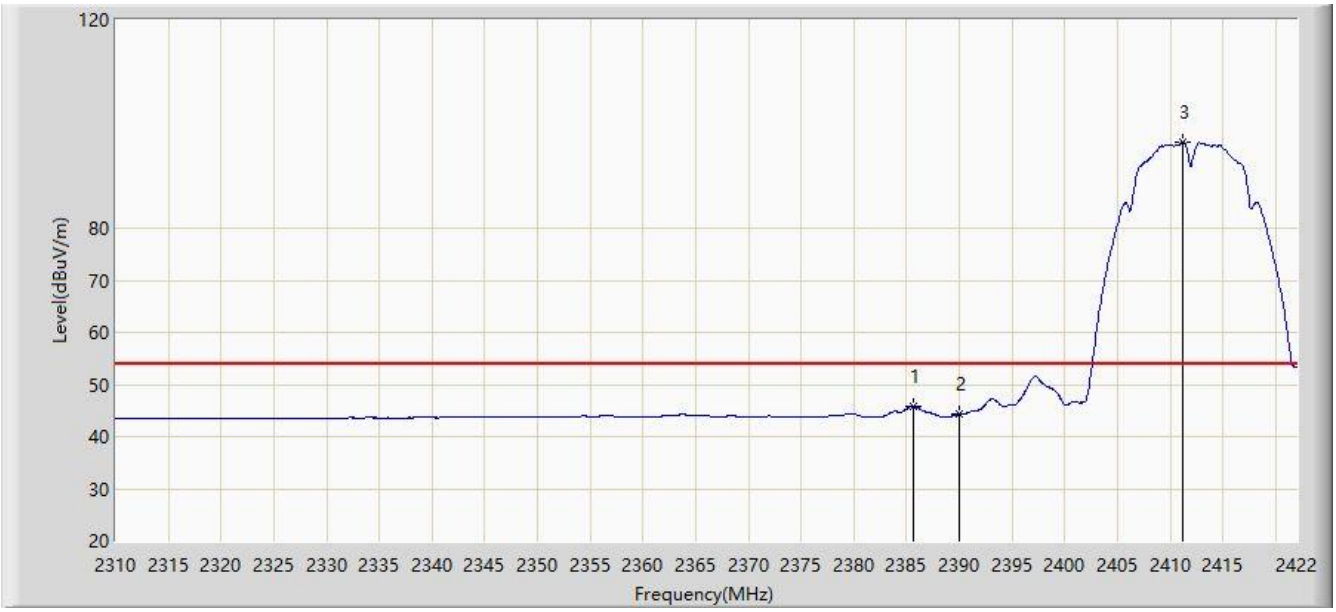


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.376	58.910	26.837	-15.090	74.000	32.073	PK
2			2390.000	56.855	24.783	-17.145	74.000	32.072	PK
3		*	2410.520	100.635	68.554	N/A	N/A	32.081	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant B	

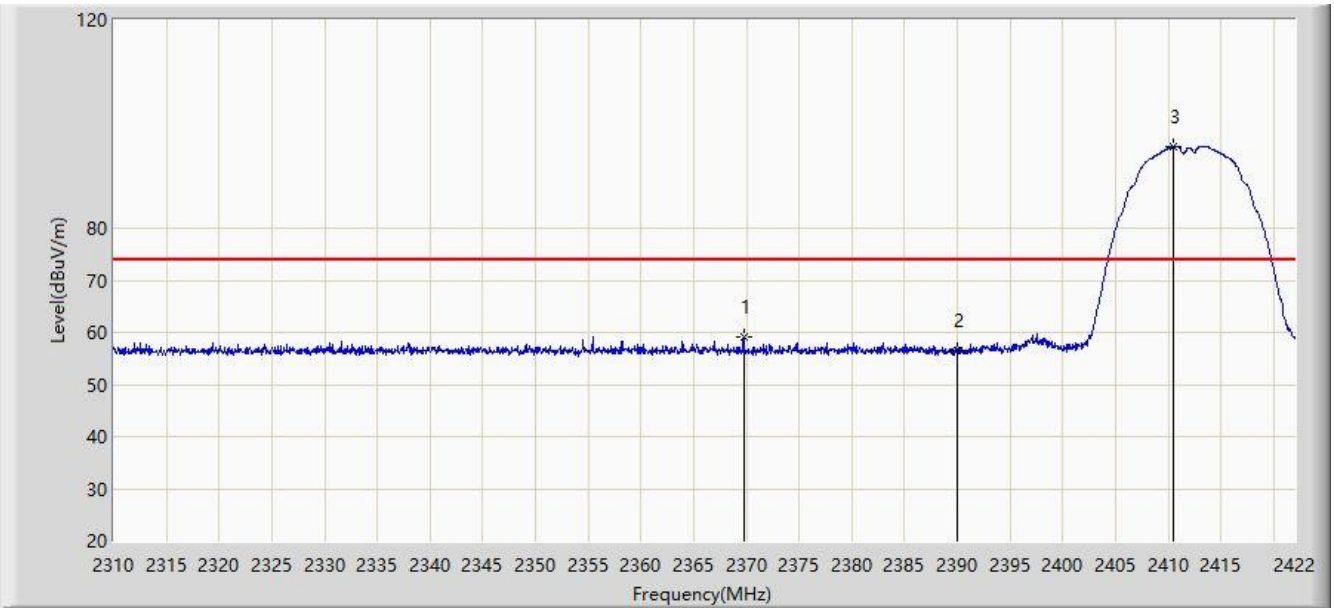


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.712	45.833	13.760	-8.167	54.000	32.074	AV
2			2390.000	44.309	12.237	-9.691	54.000	32.072	AV
3		*	2411.192	96.567	64.486	N/A	N/A	32.082	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant B	

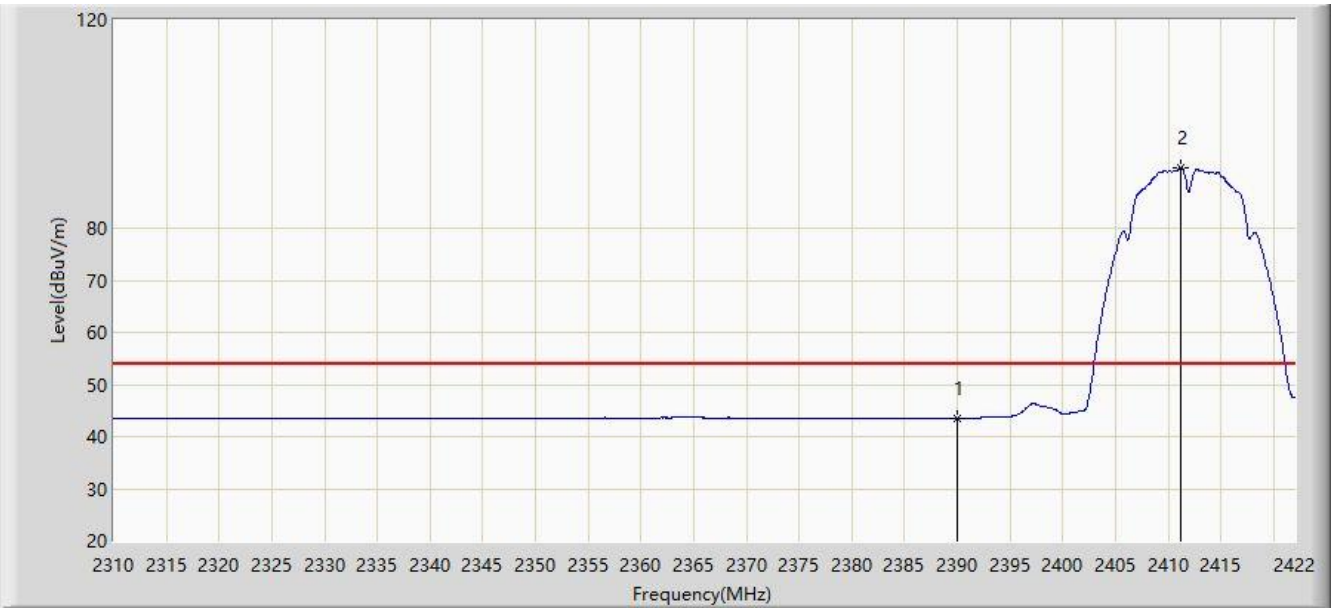


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2369.752	59.050	26.954	-14.950	74.000	32.096	PK
2			2390.000	56.568	24.496	-17.432	74.000	32.072	PK
3		*	2410.464	95.623	63.543	N/A	N/A	32.081	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant B	

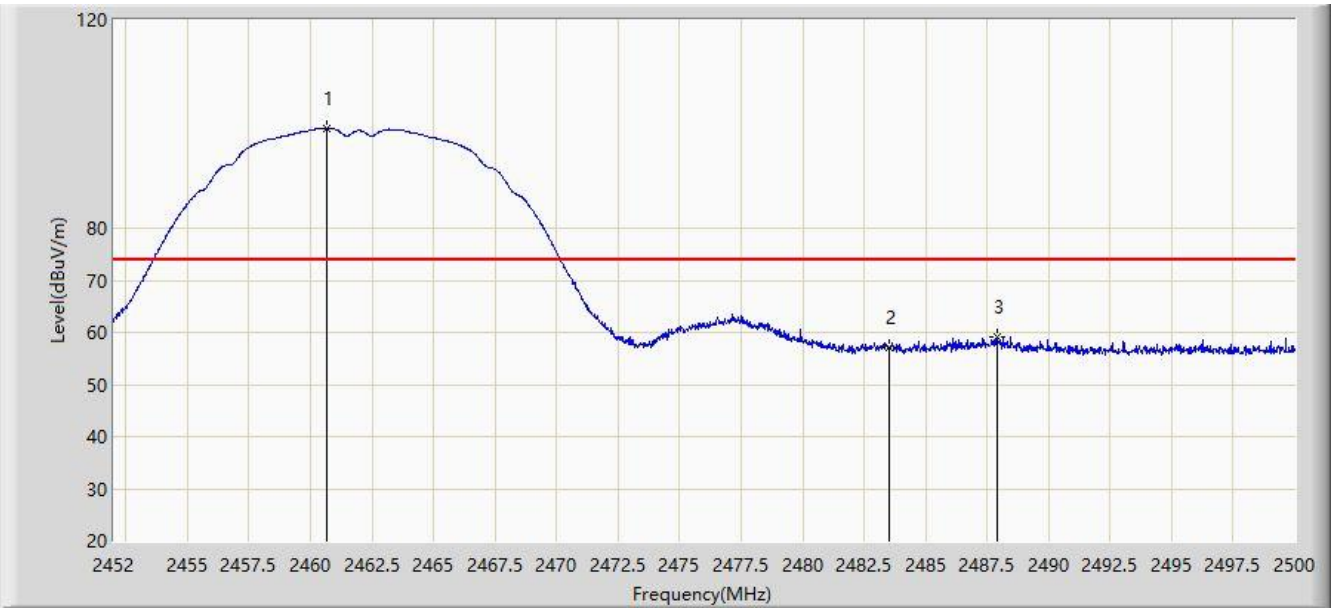


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.475	11.403	-10.525	54.000	32.072	AV
2		*	2411.136	91.592	59.511	N/A	N/A	32.081	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant B	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.640	99.133	67.053	N/A	N/A	32.080	PK
2			2483.500	57.043	25.006	-16.957	74.000	32.037	PK
3			2487.904	59.254	27.225	-14.746	74.000	32.028	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

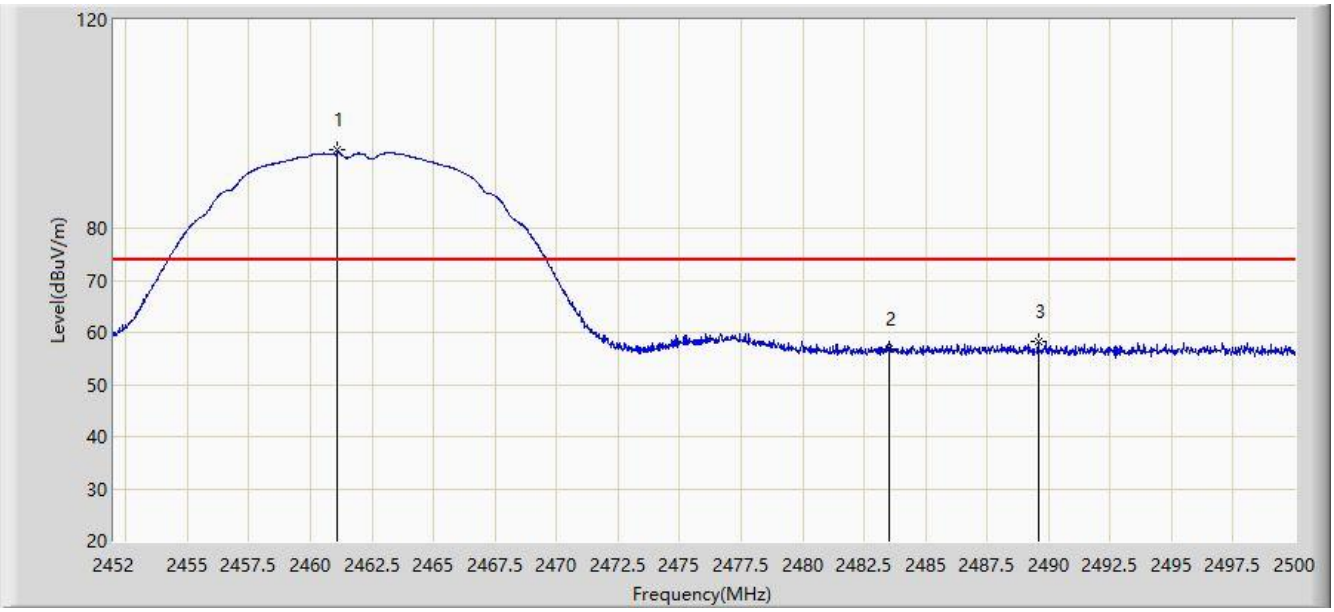
Site: AC1	Time: 2020/04/17 - 20:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant B	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.120	95.014	62.934	N/A	N/A	32.080	AV
2			2483.500	45.795	13.758	-8.205	54.000	32.037	AV
3			2487.952	46.701	14.672	-7.299	54.000	32.028	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant B	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.096	94.946	62.866	N/A	N/A	32.080	PK
2			2483.500	56.849	24.812	-17.151	74.000	32.037	PK
3			2489.584	58.354	26.329	-15.646	74.000	32.025	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

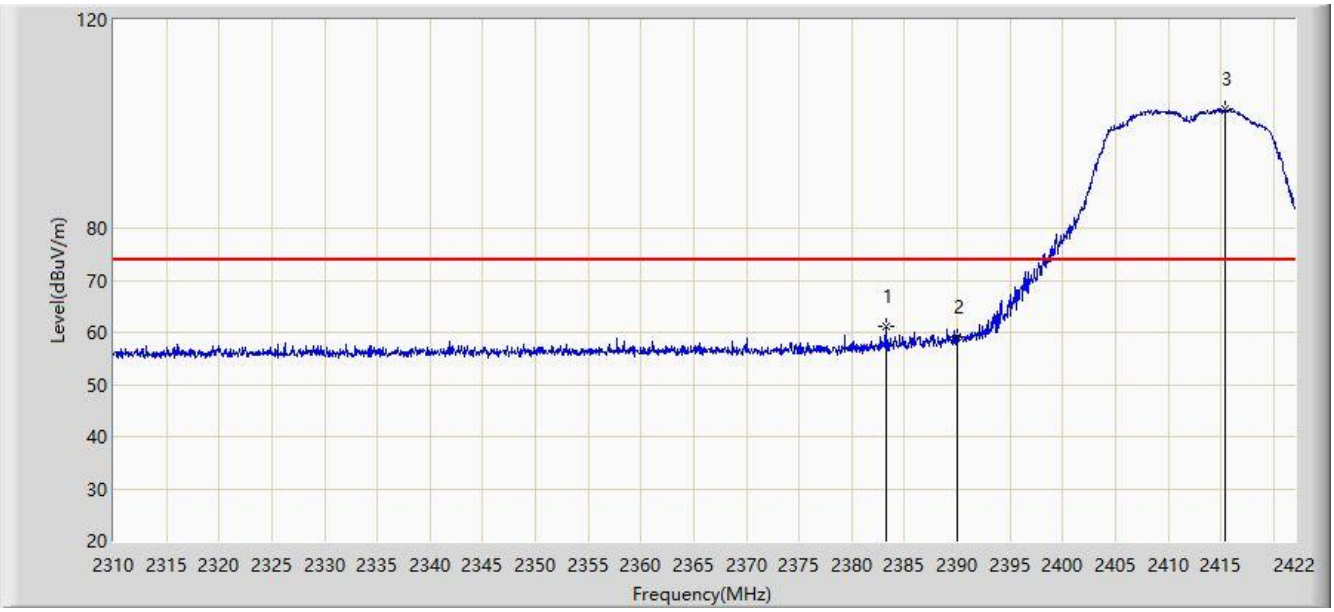
Site: AC1	Time: 2020/04/17 - 20:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant B	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.312	90.179	58.099	N/A	N/A	32.080	AV
2			2483.500	43.835	11.798	-10.165	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant B	

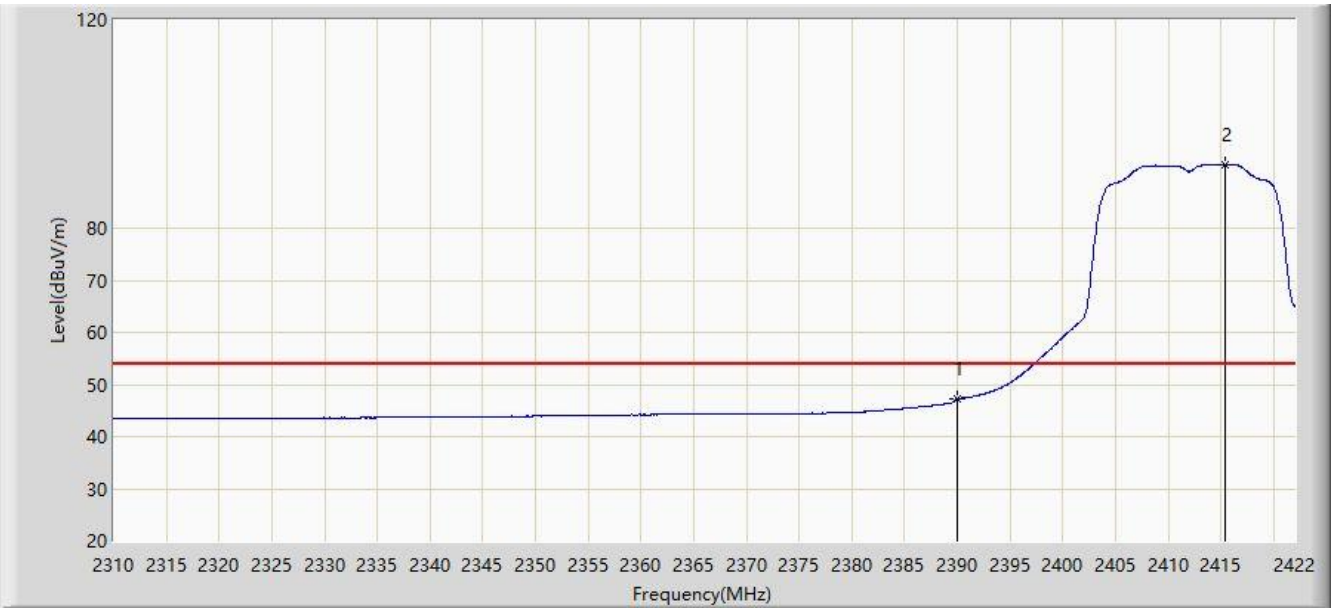


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2383.248	61.094	29.020	-12.906	74.000	32.074	PK
2			2390.000	59.131	27.059	-14.869	74.000	32.072	PK
3		*	2415.448	102.772	70.679	N/A	N/A	32.093	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant B	

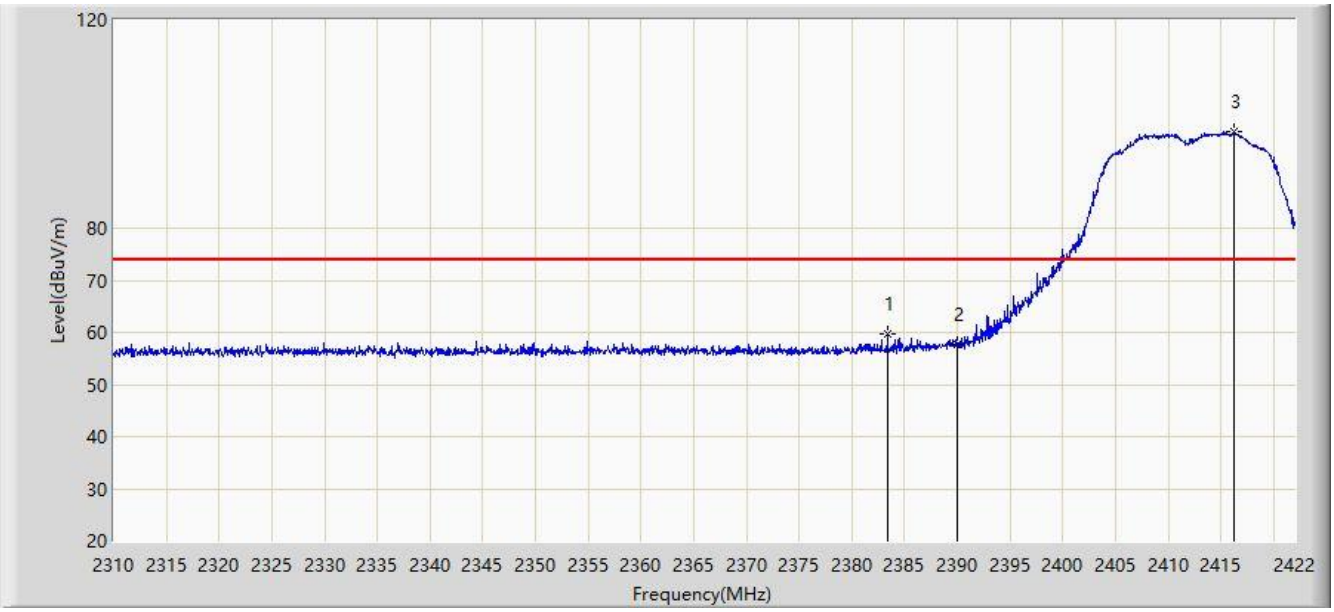


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.179	15.107	-6.821	54.000	32.072	AV
2		*	2415.336	92.266	60.174	N/A	N/A	32.093	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant B	

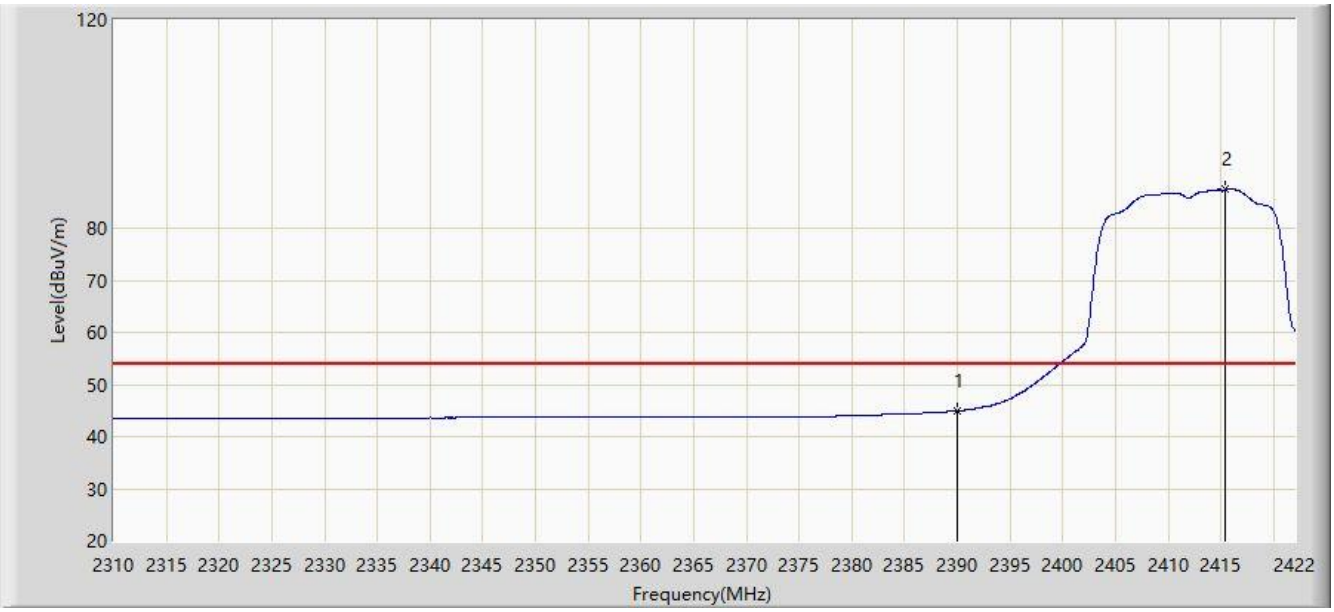


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2383.416	59.804	27.730	-14.196	74.000	32.074	PK
2			2390.000	57.546	25.474	-16.454	74.000	32.072	PK
3		*	2416.176	98.416	66.322	N/A	N/A	32.095	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant B	

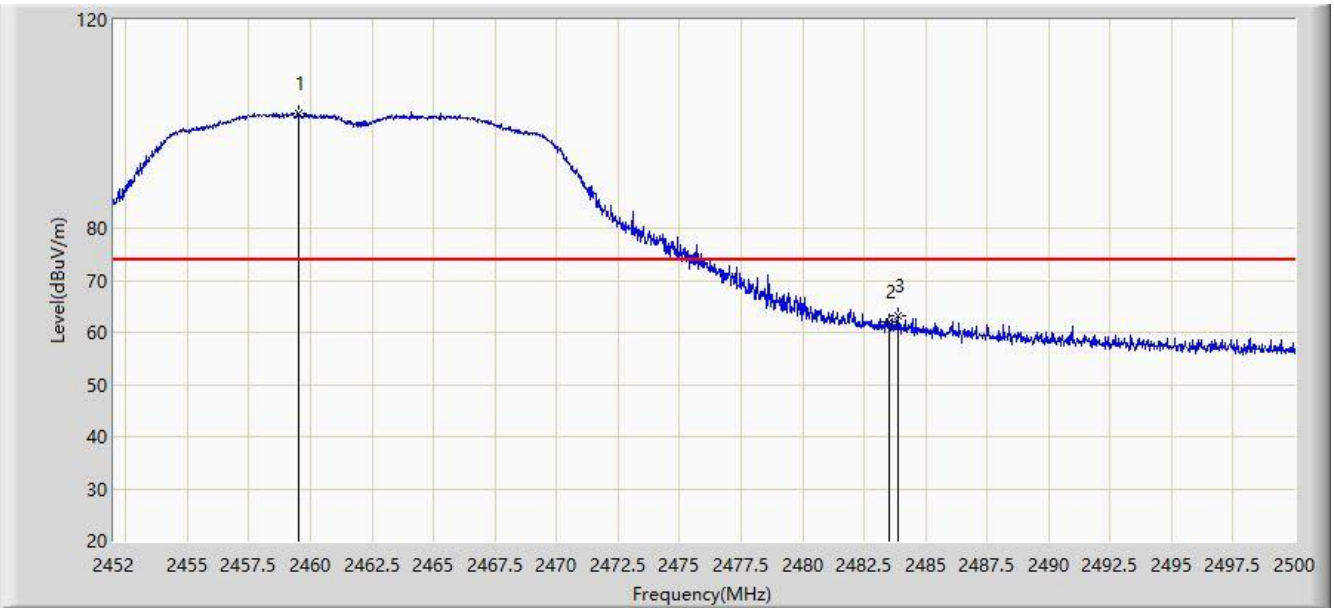


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.954	12.882	-9.046	54.000	32.072	AV
2		*	2415.336	87.403	55.311	N/A	N/A	32.093	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant B	

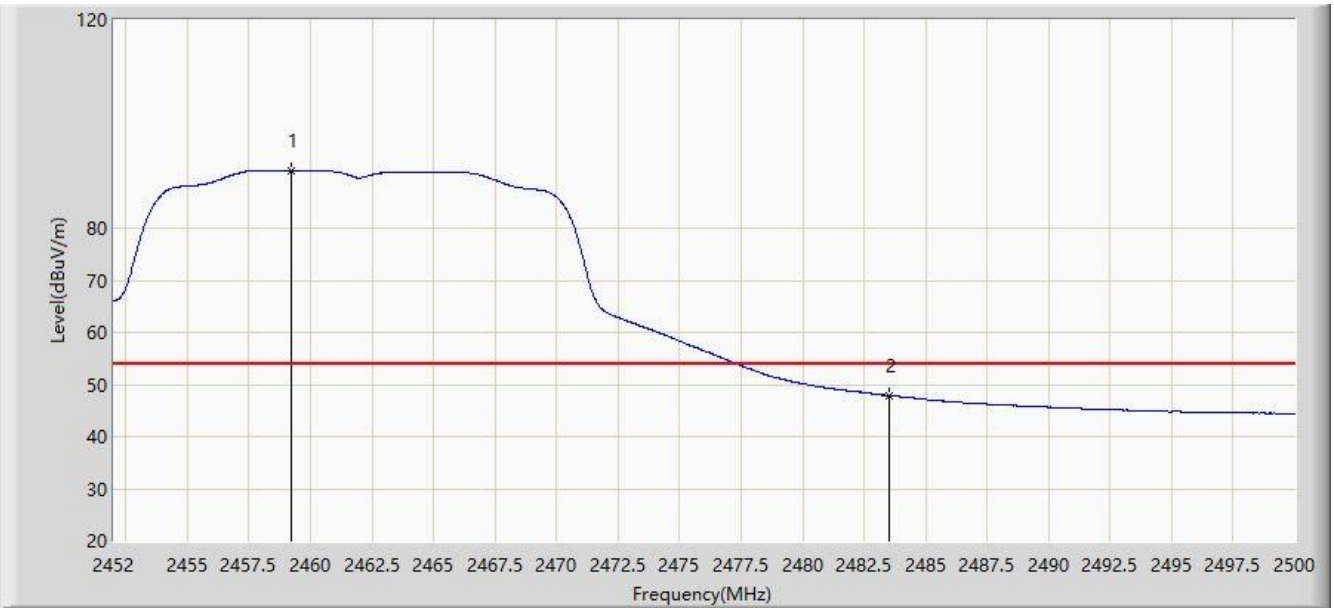


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.536	101.906	69.826	N/A	N/A	32.080	PK
2			2483.500	62.094	30.057	-11.906	74.000	32.037	PK
3			2483.896	63.123	31.087	-10.877	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant B	

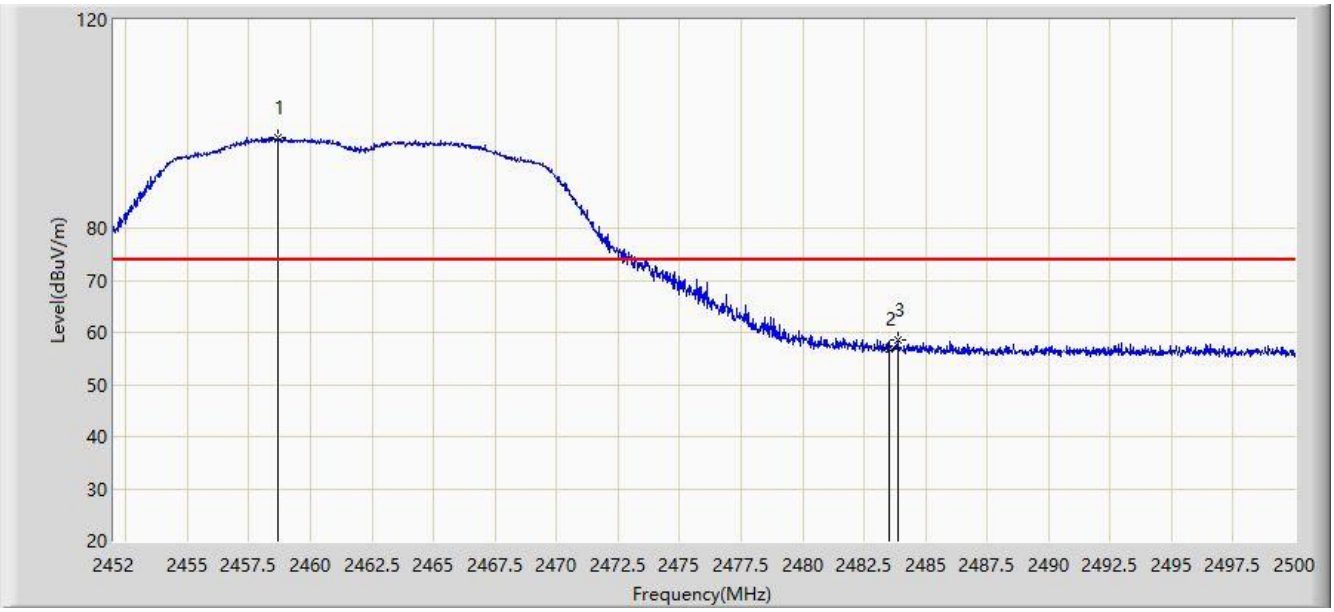


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.224	91.095	59.016	N/A	N/A	32.080	AV
2			2483.500	47.873	15.836	-6.127	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant B	

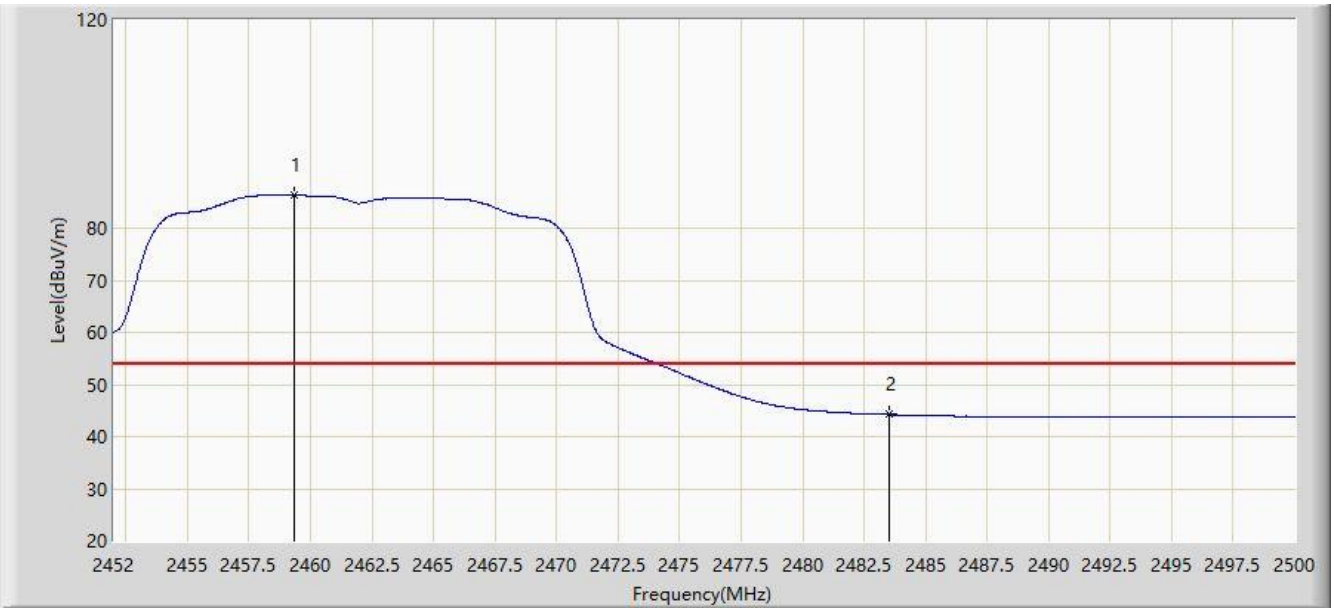


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.696	97.488	65.409	N/A	N/A	32.080	PK
2			2483.500	56.870	24.833	-17.130	74.000	32.037	PK
3			2483.872	58.462	26.426	-15.538	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant B	

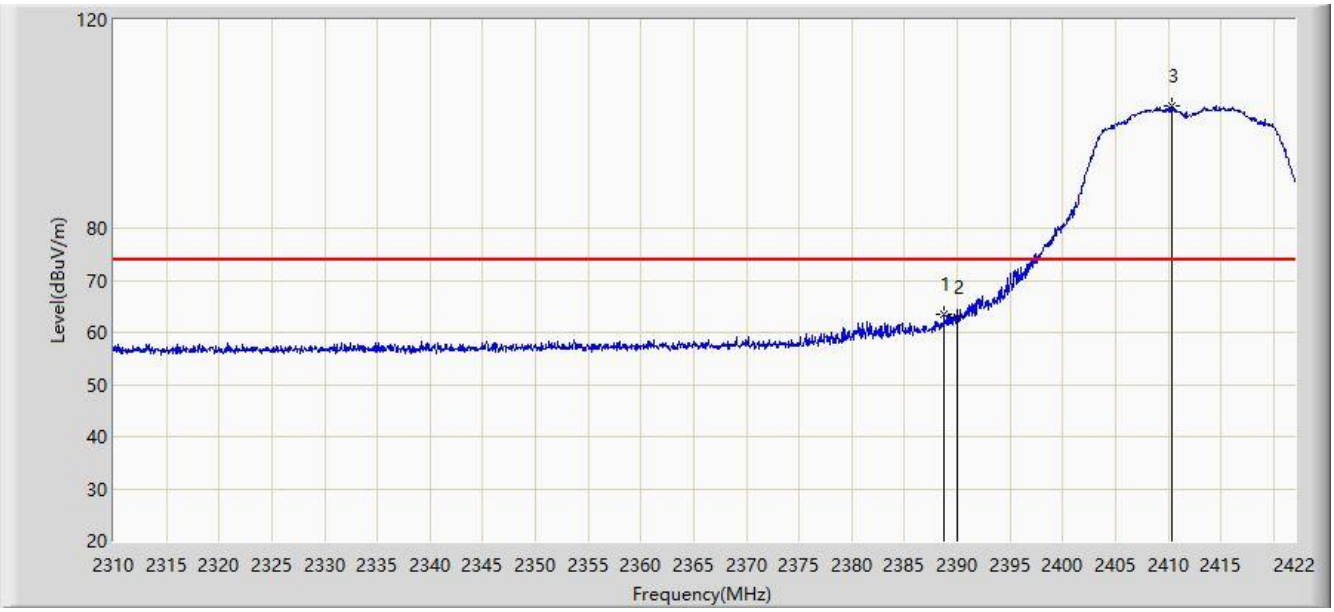


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.368	86.324	54.244	N/A	N/A	32.079	AV
2			2483.500	44.238	12.201	-9.762	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant B	

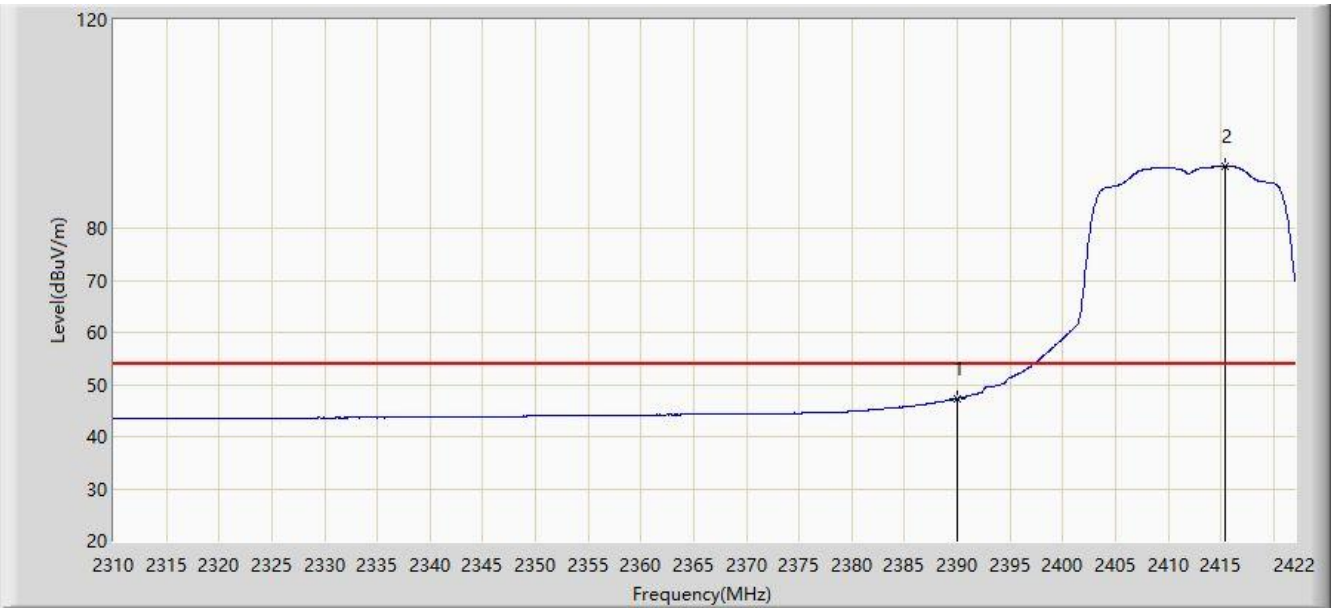


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.792	63.376	31.304	-10.624	74.000	32.073	PK
2			2390.000	62.859	30.787	-11.141	74.000	32.072	PK
3		*	2410.296	103.454	71.374	N/A	N/A	32.080	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant B	

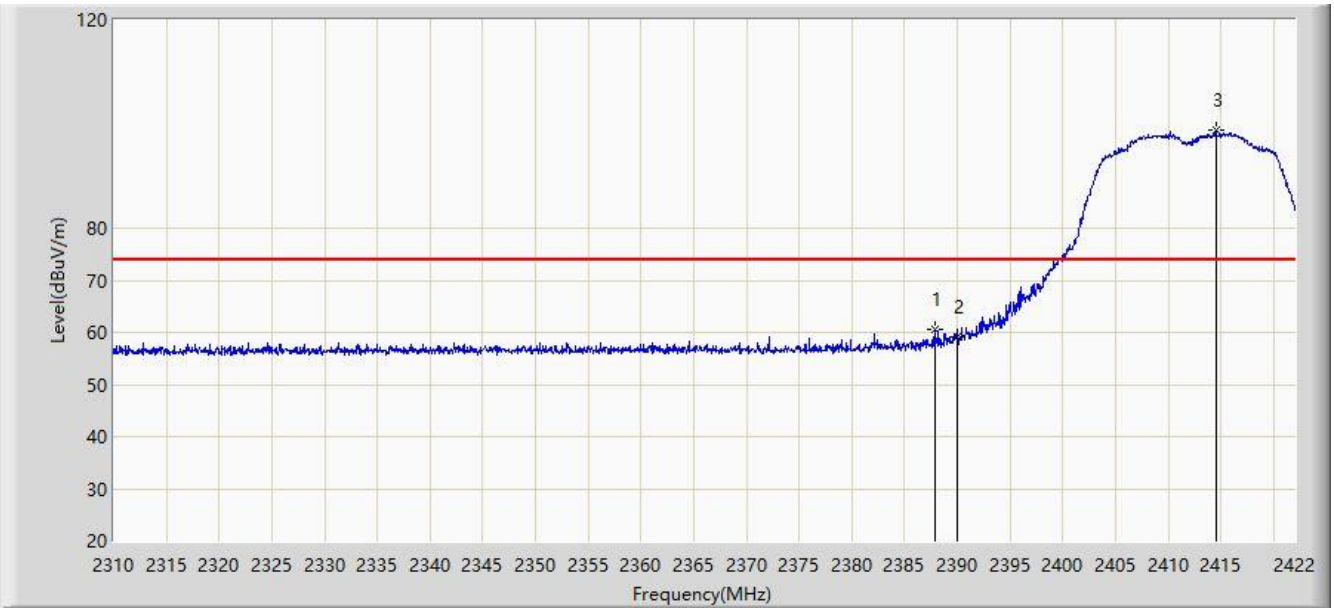


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.282	15.210	-6.718	54.000	32.072	AV
2		*	2415.336	91.904	59.812	N/A	N/A	32.093	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant B	

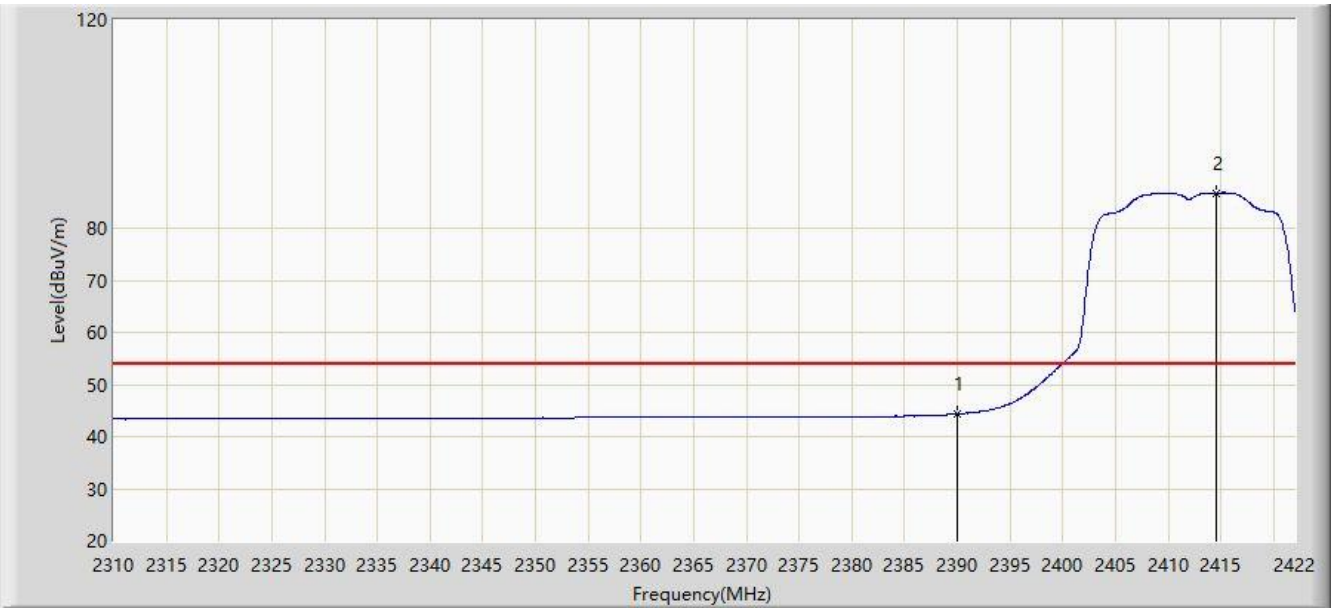


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.840	60.606	28.533	-13.394	74.000	32.073	PK
2			2390.000	59.172	27.100	-14.828	74.000	32.072	PK
3		*	2414.496	98.816	66.726	N/A	N/A	32.090	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant B	

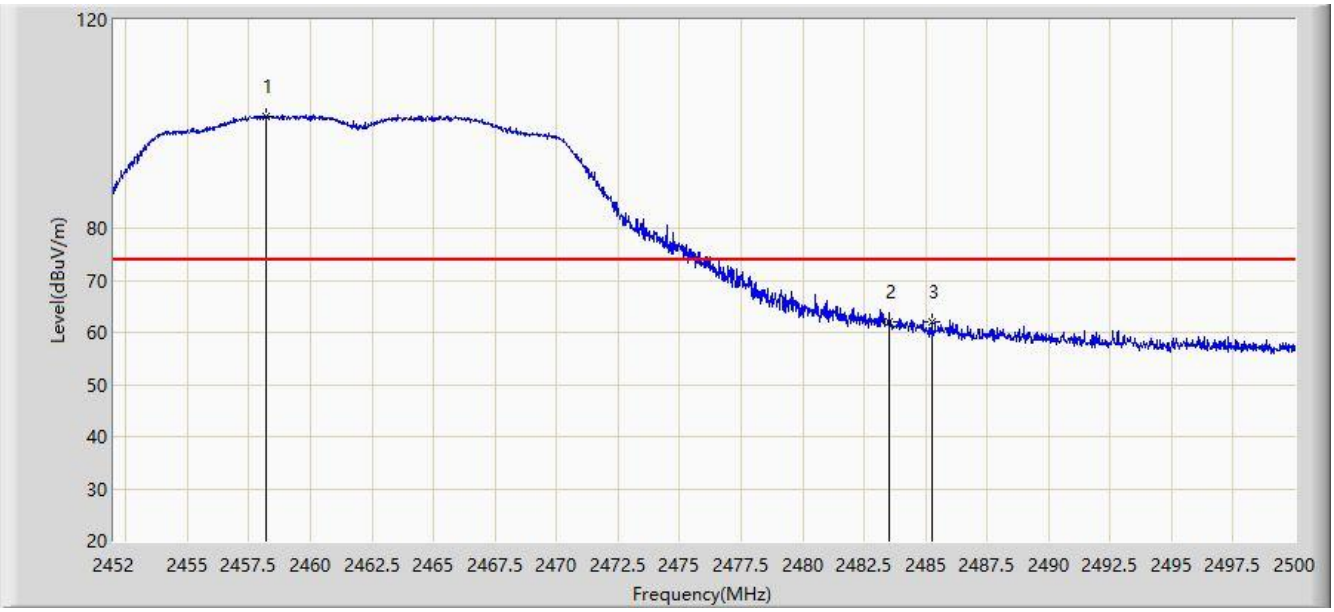


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.334	12.262	-9.666	54.000	32.072	AV
2		*	2414.608	86.782	54.692	N/A	N/A	32.091	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 20:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant B	

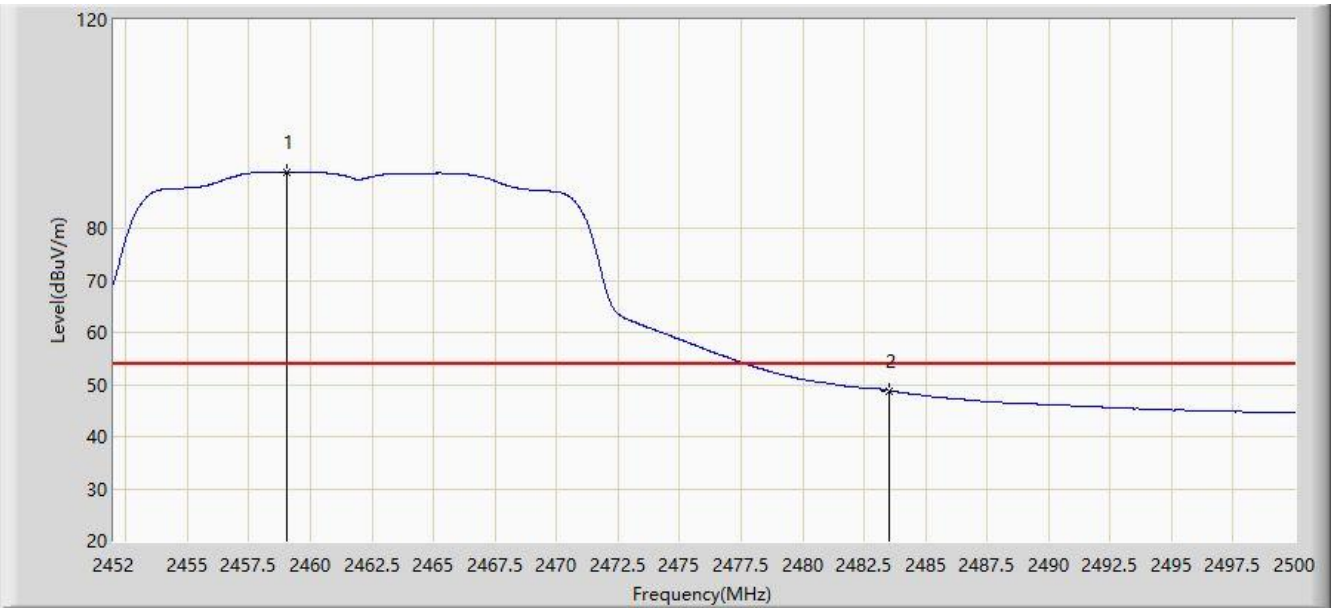


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.168	101.577	69.498	N/A	N/A	32.079	PK
2			2483.500	62.139	30.102	-11.861	74.000	32.037	PK
3			2485.240	62.172	30.138	-11.828	74.000	32.033	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant B	

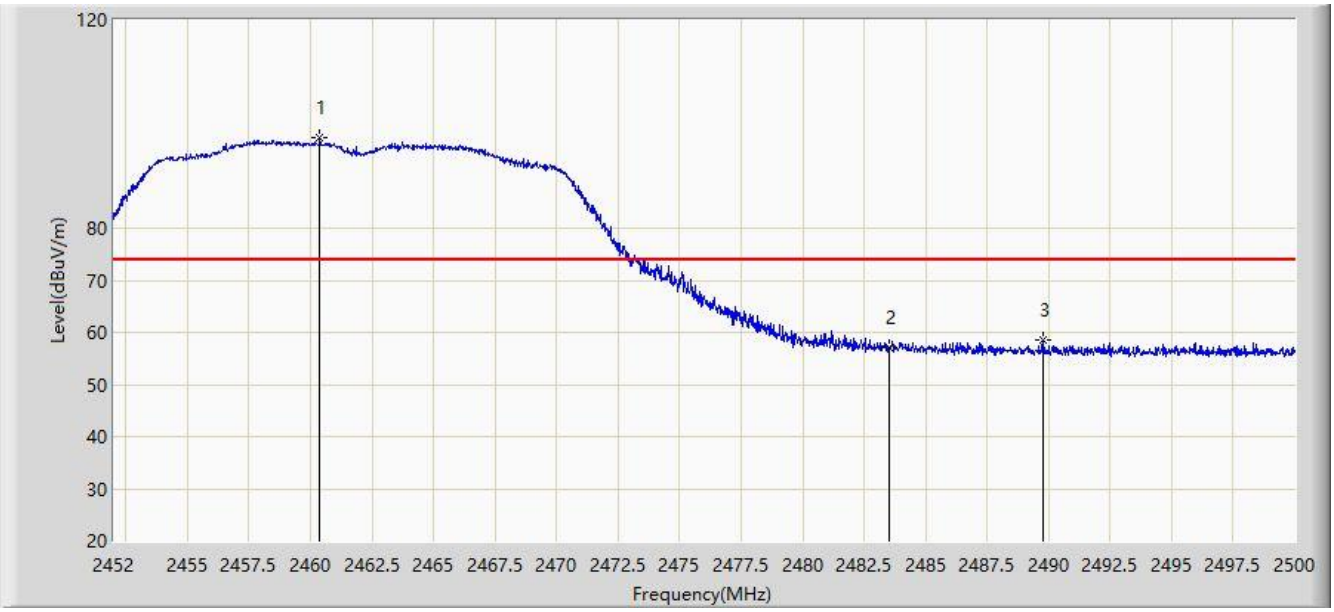


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.056	90.817	58.738	N/A	N/A	32.080	AV
2			2483.500	48.835	16.798	-5.165	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant B	

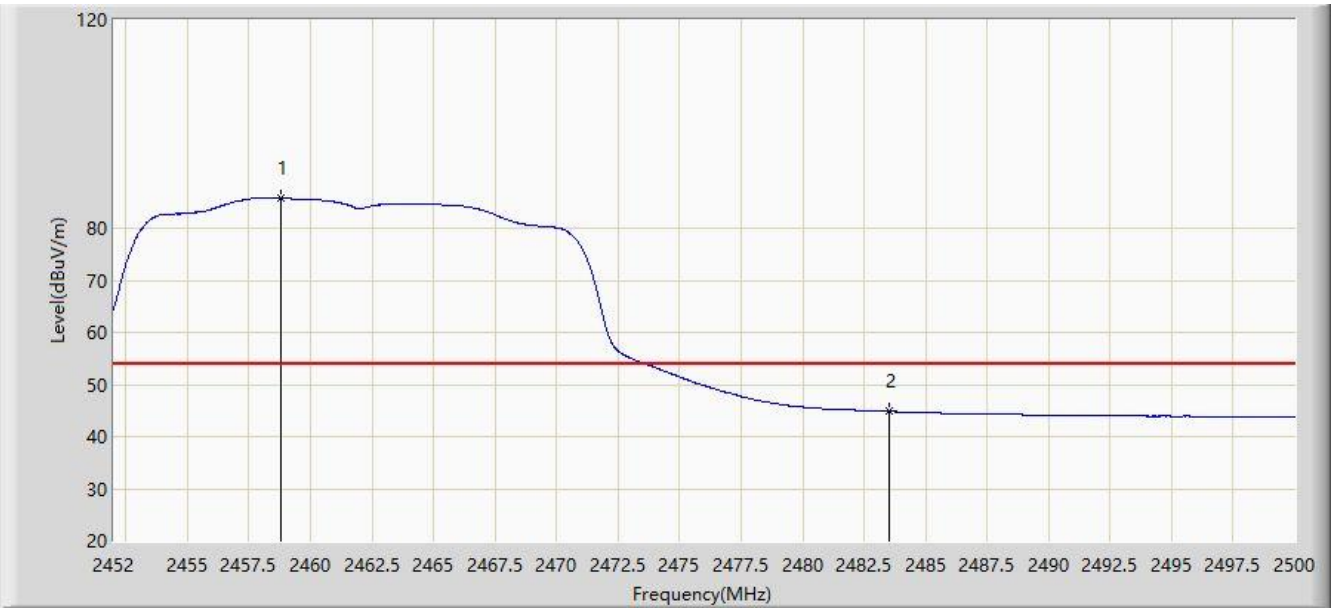


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.376	97.435	65.355	N/A	N/A	32.080	PK
2			2483.500	57.095	25.058	-16.905	74.000	32.037	PK
3			2489.800	58.591	26.566	-15.409	74.000	32.025	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant B	

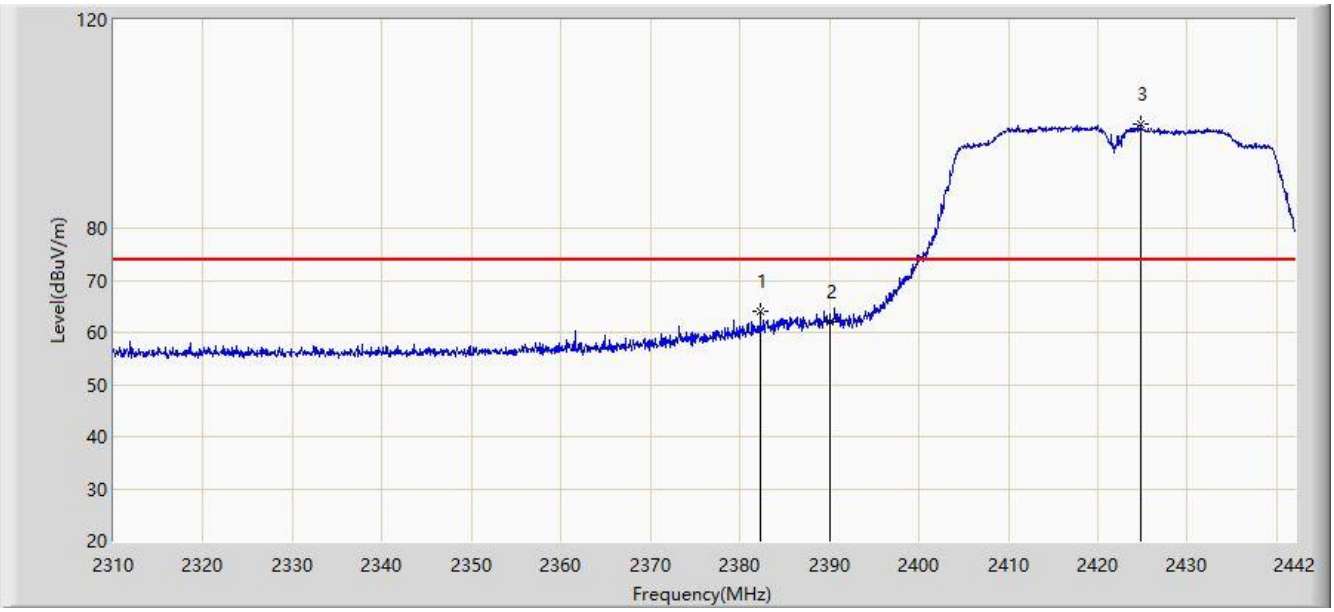


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.768	85.758	53.679	N/A	N/A	32.079	AV
2			2483.500	44.856	12.819	-9.144	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant B	

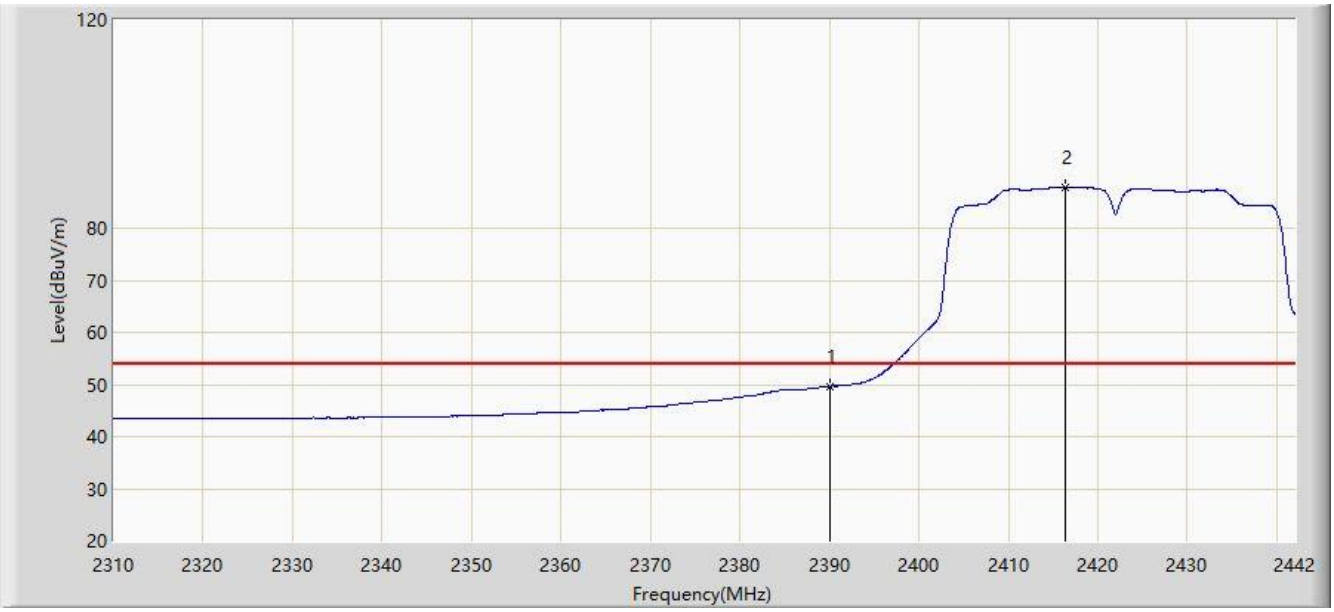


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2382.270	64.196	32.122	-9.804	74.000	32.074	PK
2			2390.000	62.111	30.039	-11.889	74.000	32.072	PK
3		*	2424.840	99.939	67.822	N/A	N/A	32.117	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant B	

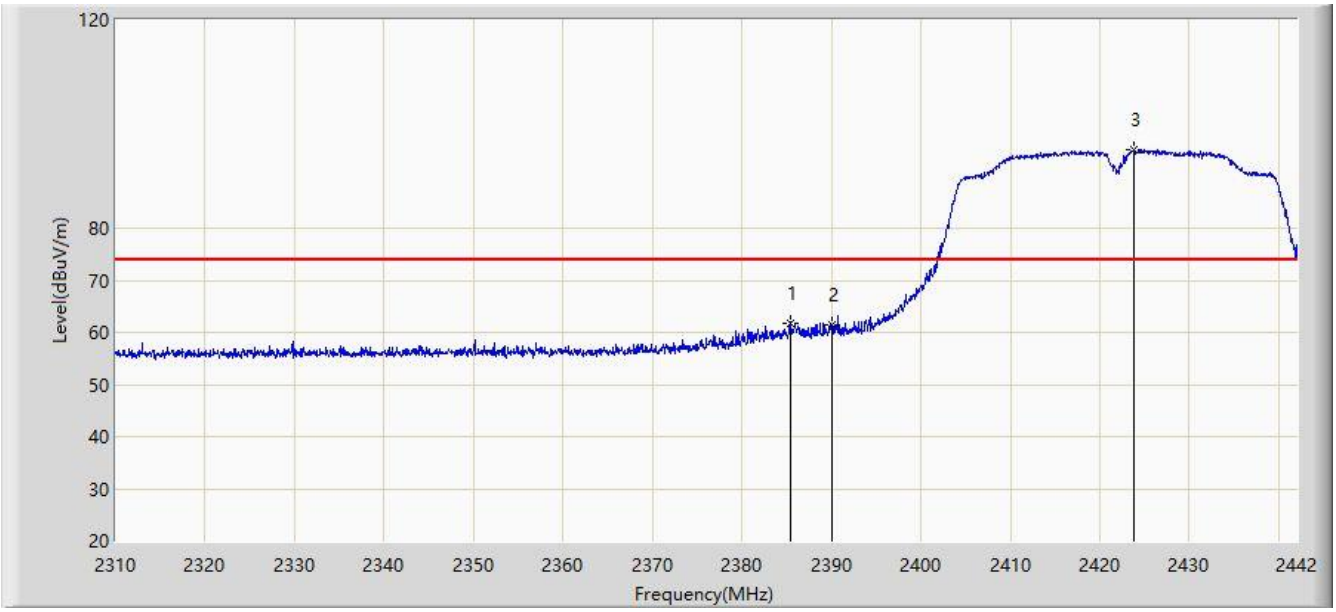


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.640	17.568	-4.360	54.000	32.072	AV
2		*	2416.326	87.871	55.776	N/A	N/A	32.094	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant B	

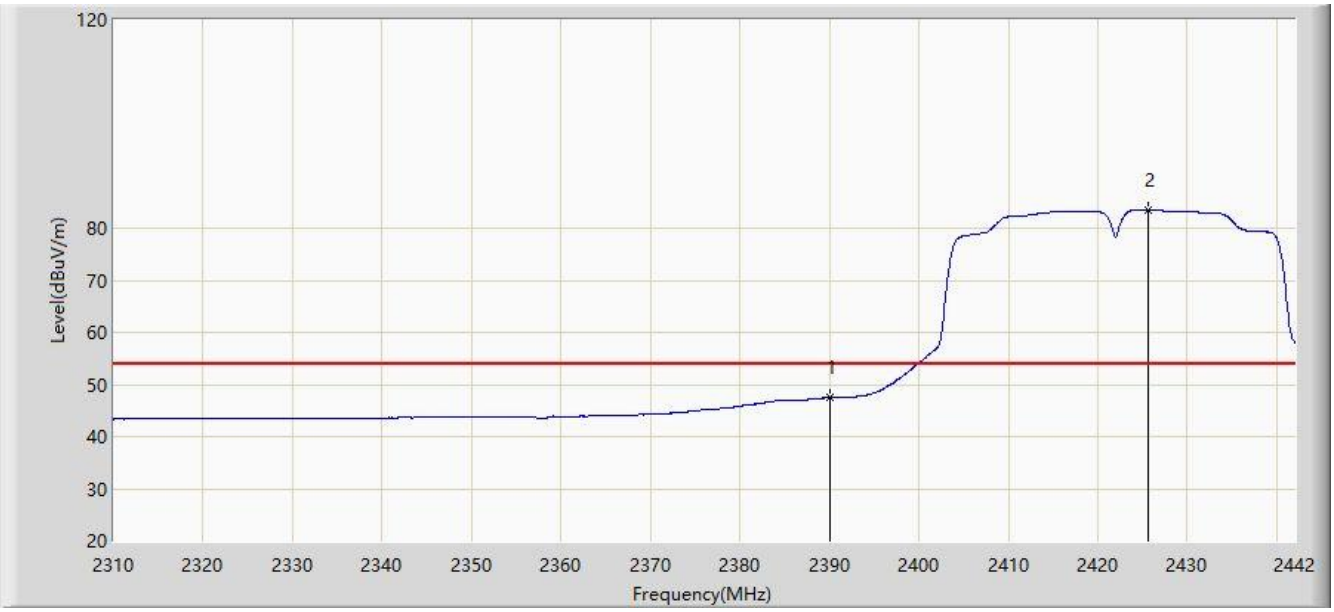


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.504	61.873	29.800	-12.127	74.000	32.073	PK
2			2390.000	61.520	29.448	-12.480	74.000	32.072	PK
3		*	2423.784	95.008	62.894	N/A	N/A	32.114	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant B	

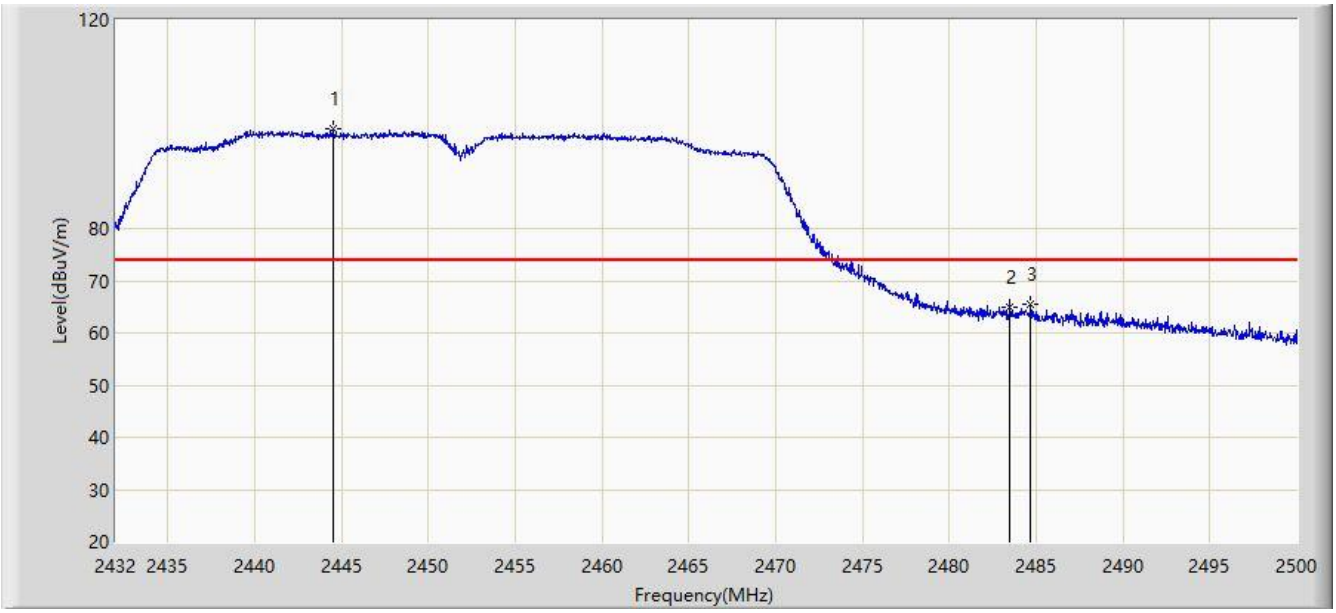


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.439	15.367	-6.561	54.000	32.072	AV
2		*	2425.698	83.566	51.446	N/A	N/A	32.120	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant B	

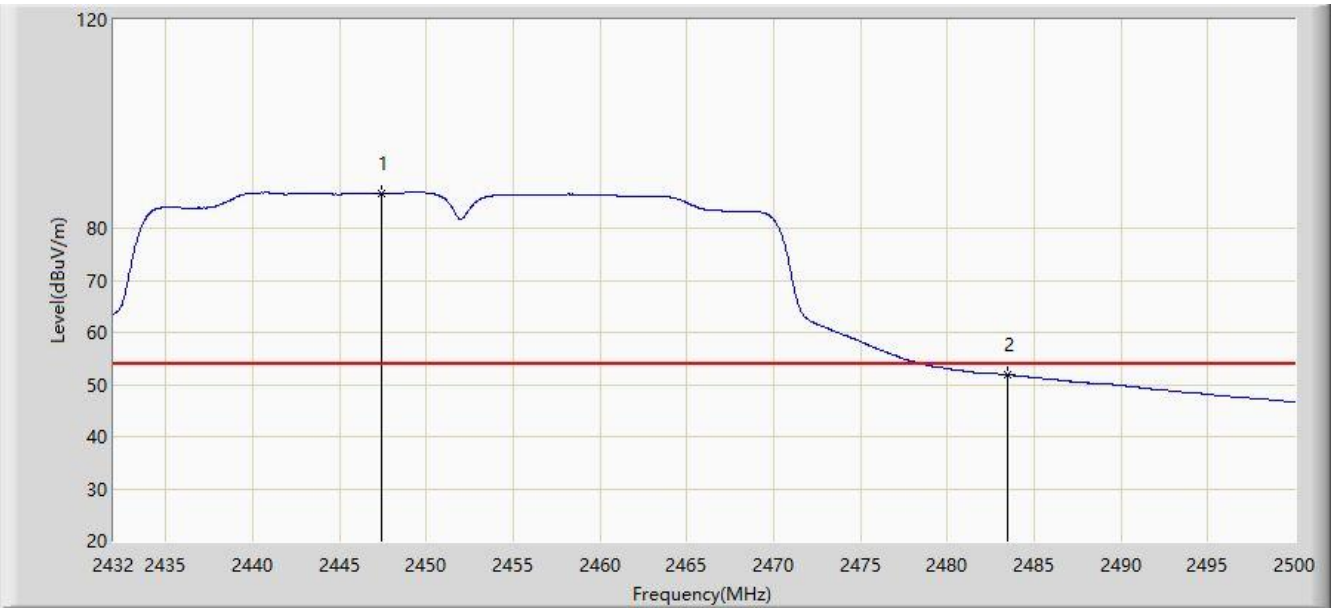


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2444.512	99.118	67.043	N/A	N/A	32.075	PK
2			2483.500	64.938	32.901	-9.062	74.000	32.037	PK
3			2484.700	65.561	33.526	-8.439	74.000	32.035	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant B	

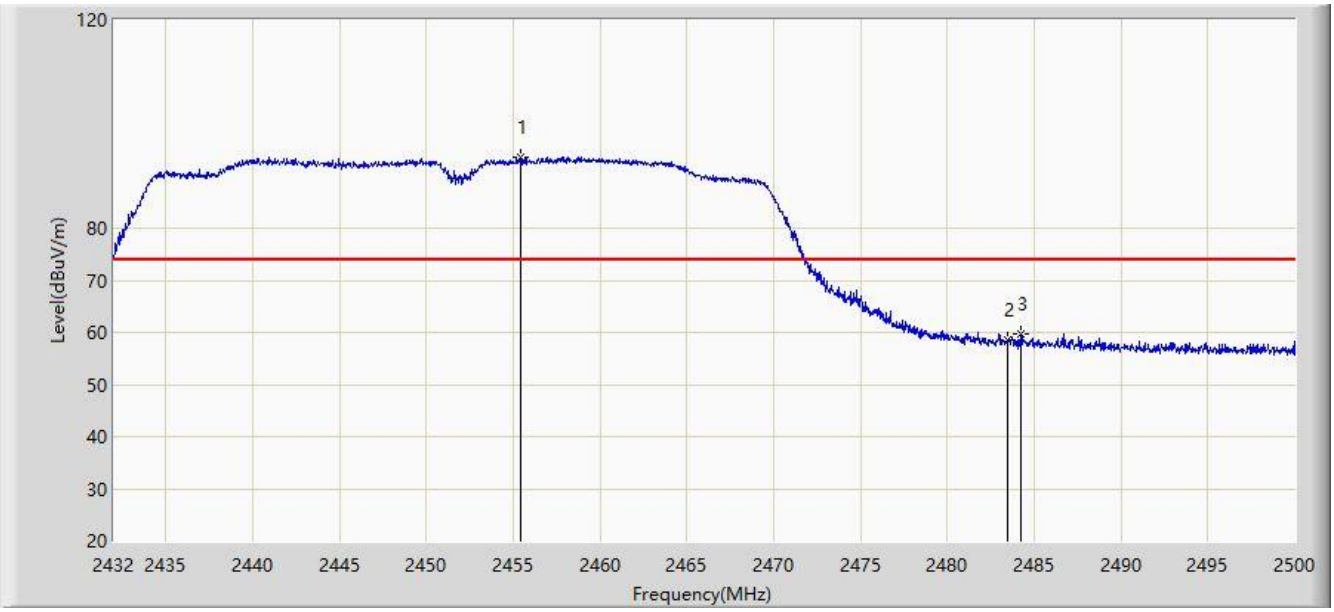


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.402	86.667	54.592	N/A	N/A	32.074	AV
2			2483.500	51.857	19.820	-2.143	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant B	

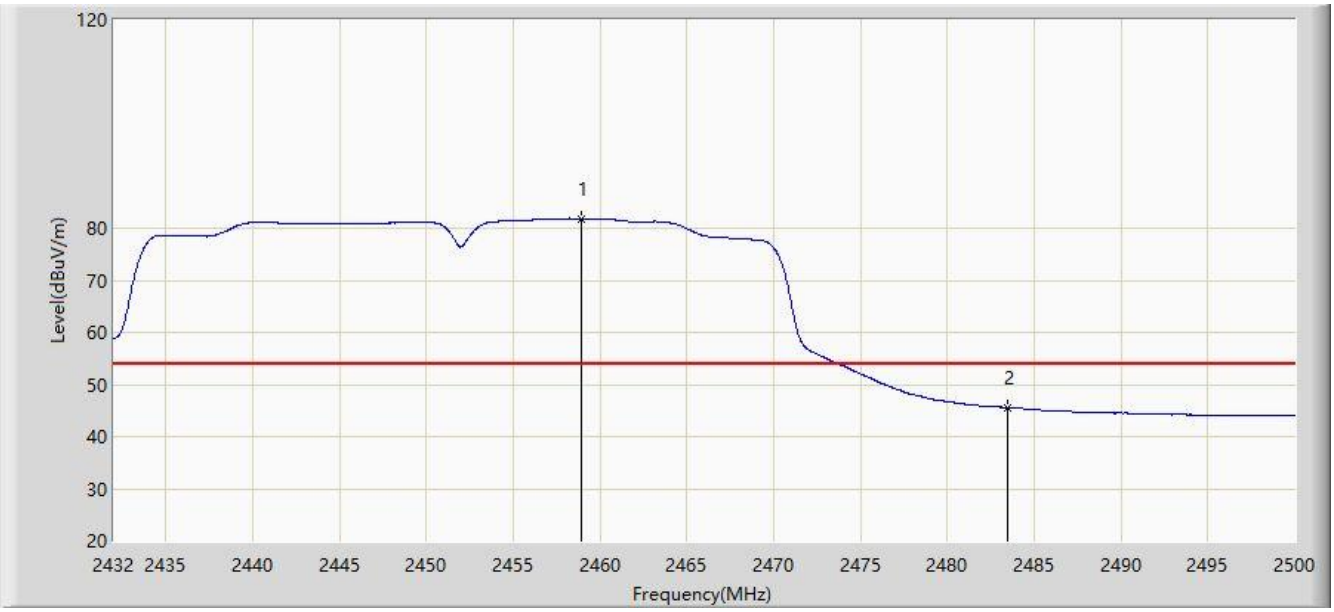


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2455.460	93.480	61.402	N/A	N/A	32.078	PK
2			2483.500	58.618	26.581	-15.382	74.000	32.037	PK
3			2484.258	59.657	27.621	-14.343	74.000	32.036	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2020/04/17 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Lewis Huang
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Notebook	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant B	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.928	81.753	49.674	N/A	N/A	32.079	AV
2			2483.500	45.565	13.528	-8.435	54.000	32.037	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

7.8. AC Conducted Emissions Measurement

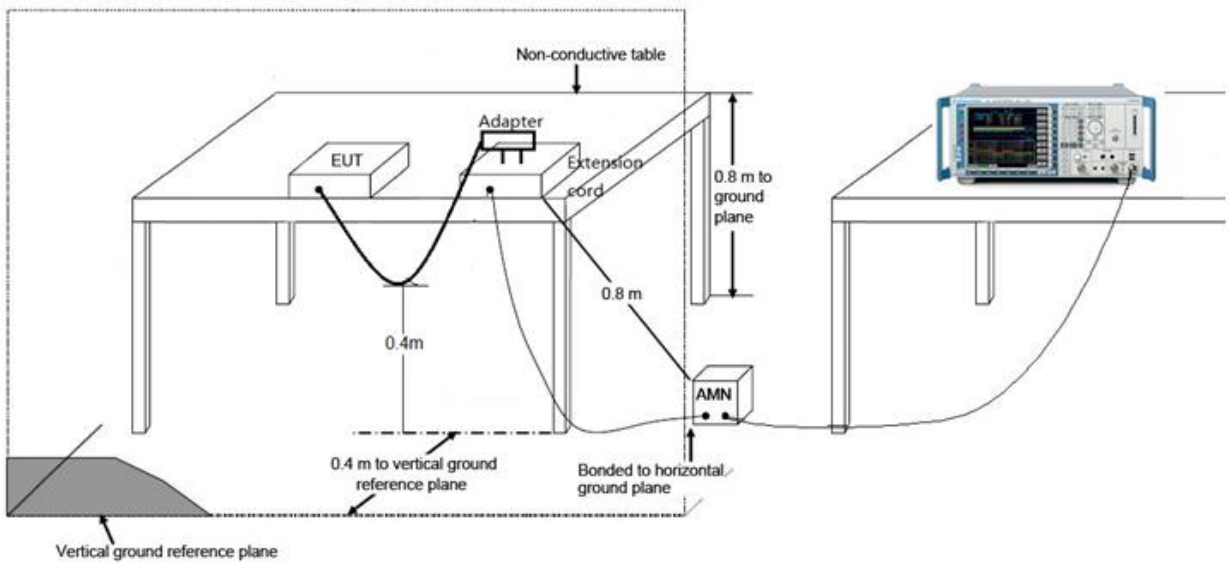
7.8.1.Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

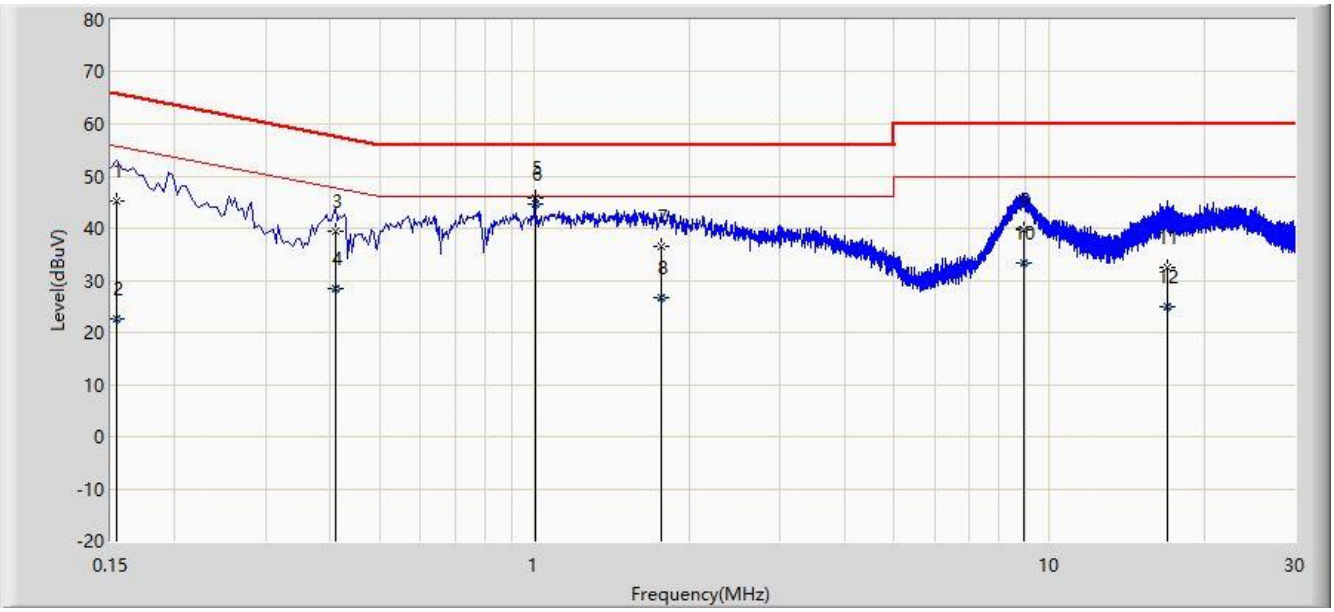
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2.Test Setup



7.8.3.Test Result

Site: SR2	Time: 2020/04/16 - 18:18
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flag Yang
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: Notebook	Power: AC 120V/60Hz
Worst Case Mode: Transmit by 802.11b at Channel 2412MHz	

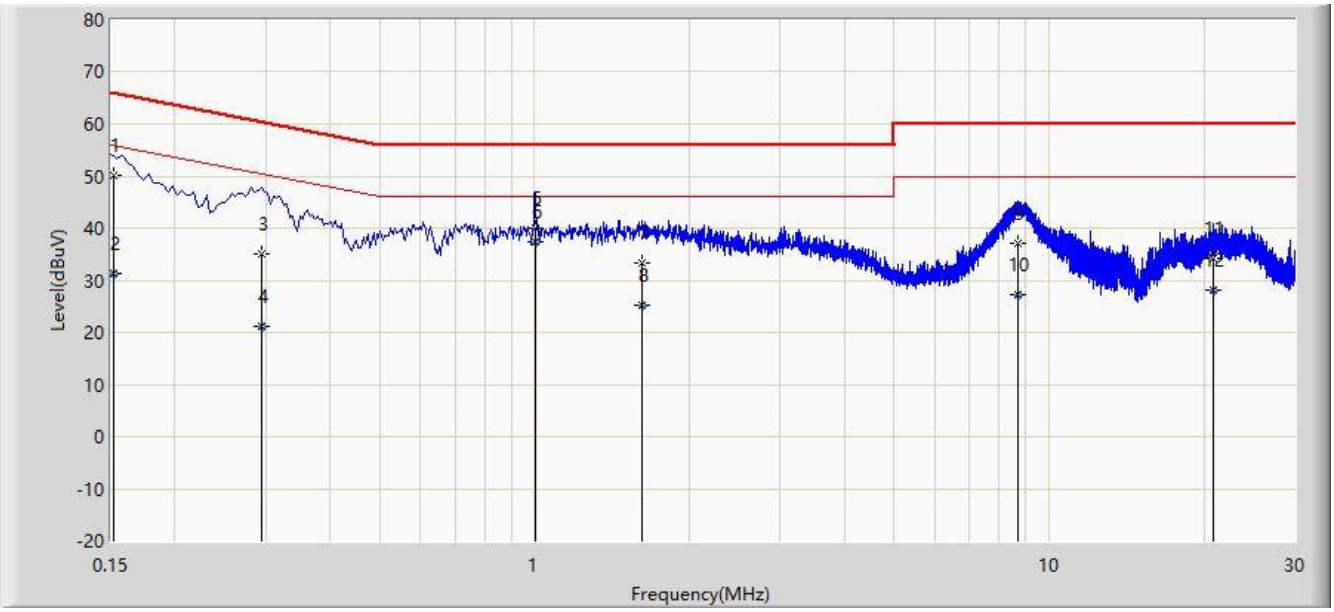


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	45.235	34.575	-20.546	65.781	10.660	QP
2			0.154	22.647	11.986	-33.135	55.781	10.660	AV
3			0.410	39.319	29.361	-18.329	57.648	9.958	QP
4			0.410	28.323	18.365	-19.325	47.648	9.958	AV
5			1.002	45.782	35.994	-10.218	56.000	9.788	QP
6		*	1.002	44.497	34.709	-1.503	46.000	9.788	AV
7			1.766	36.413	26.710	-19.587	56.000	9.703	QP
8			1.766	26.706	17.003	-19.294	46.000	9.703	AV
9			8.950	39.841	30.054	-20.159	60.000	9.787	QP
10			8.950	33.208	23.421	-16.792	50.000	9.787	AV
11			16.978	32.521	22.611	-27.479	60.000	9.910	QP
12			16.978	24.995	15.085	-25.005	50.000	9.910	AV

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: SR2	Time: 2020/04/16 - 18:40
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flag Yang
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: Notebook	Power: AC 120V/60Hz
Worst Case Mode: Transmit by 802.11b at Channel 2412MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.152	50.069	39.354	-15.794	65.864	10.715	QP
2			0.152	31.262	20.547	-24.602	55.864	10.715	AV
3			0.294	35.032	25.294	-25.379	60.411	9.738	QP
4			0.294	21.065	11.327	-29.346	50.411	9.738	AV
5			1.002	39.963	30.175	-16.037	56.000	9.788	QP
6		*	1.002	37.276	27.488	-8.724	46.000	9.788	AV
7			1.618	33.274	23.578	-22.726	56.000	9.697	QP
8			1.618	25.309	15.613	-20.691	46.000	9.697	AV
9			8.714	37.228	27.434	-22.772	60.000	9.794	QP
10			8.714	27.336	17.541	-22.664	50.000	9.794	AV
11			20.798	34.138	24.120	-25.862	60.000	10.018	QP
12			20.798	28.023	18.005	-21.977	50.000	10.018	AV

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

8. CONCLUSION

The data collected relate only the item(s) tested and show that the unit is compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2004RSU032-UT” file.

Appendix B - EUT Photograph

Refer to “2004RSU032-UE” file.