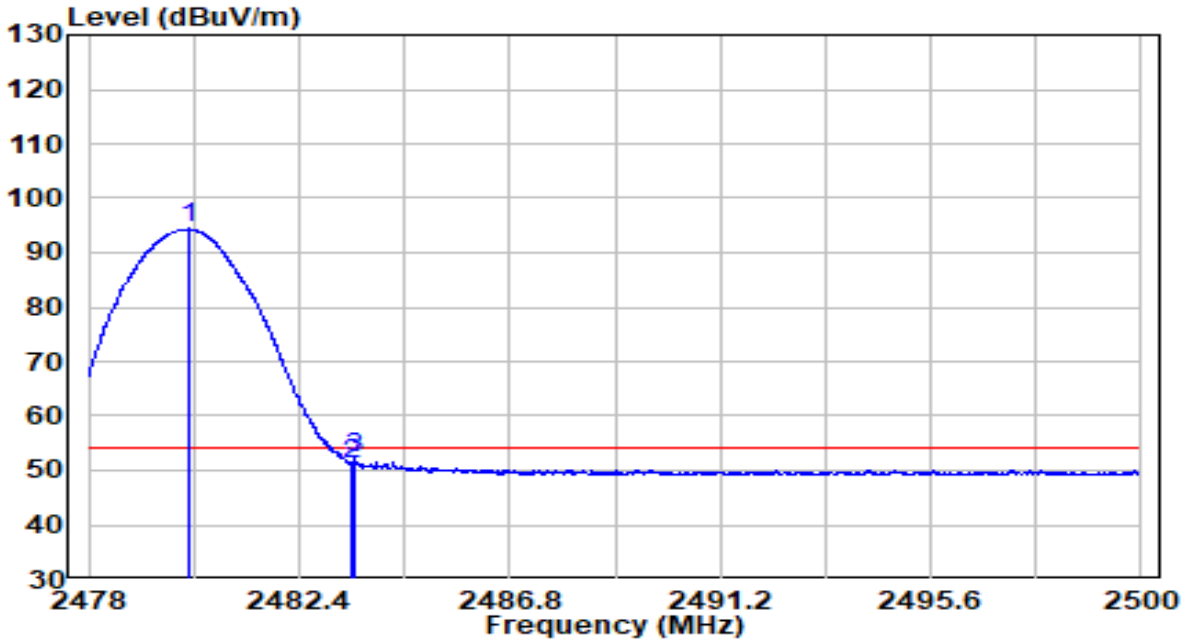
EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2480MHz	Test Voltage	120V/60Hz



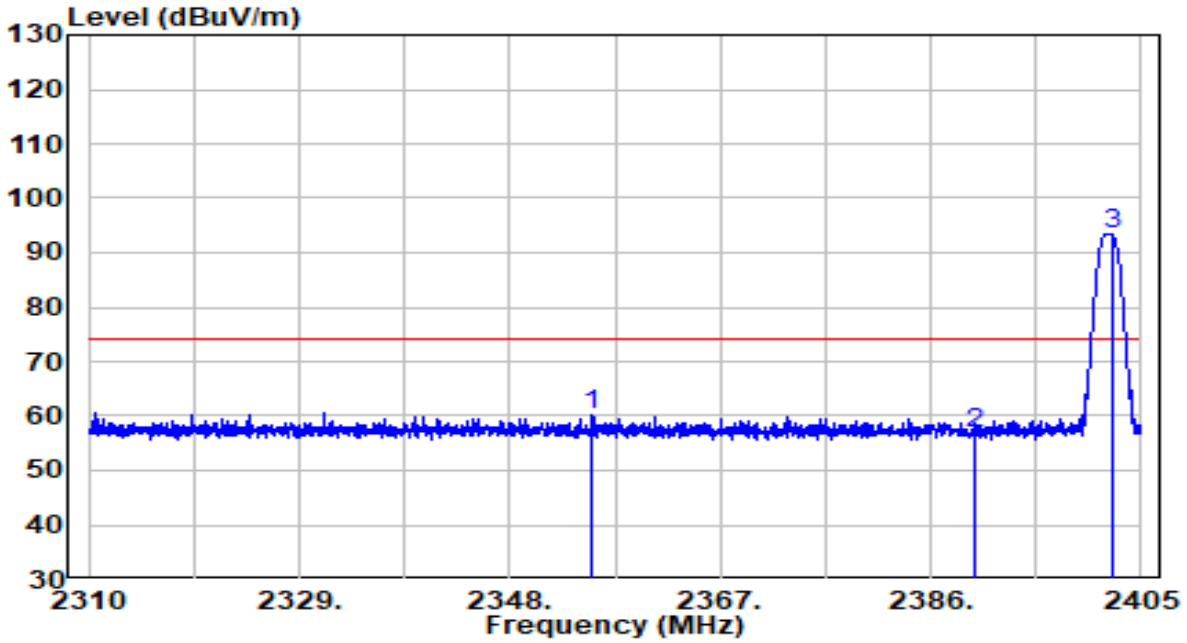
No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.123	61.66	32.69	94.35	N/A	N/A	Average
2		2483.500	18.25	32.71	50.96	-3.04	54.00	Average
3		2483.544	19.38	32.71	52.09	-1.91	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

Bluetooth chip 1 External Antenna

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2402MHz	Test Voltage	120V/60Hz

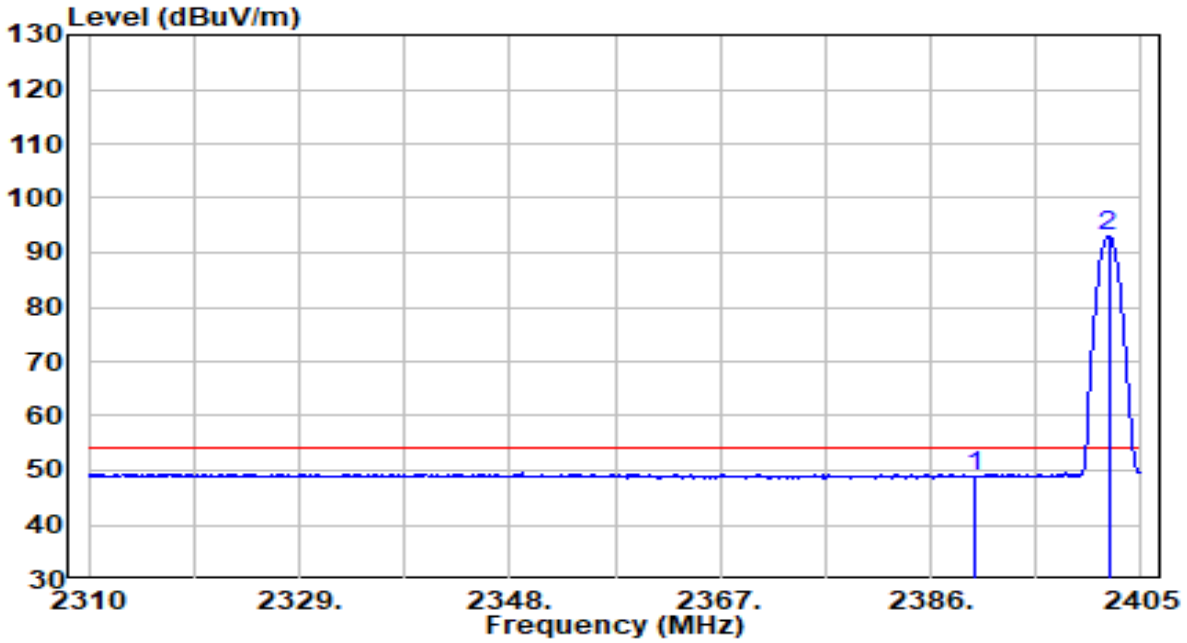


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2355.505	27.89	32.14	60.03	-13.97	74.00	Peak
2		2390.000	24.37	32.30	56.67	-17.33	74.00	Peak
3	*	2402.340	61.15	32.35	93.50	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2402MHz	Test Voltage	120V/60Hz

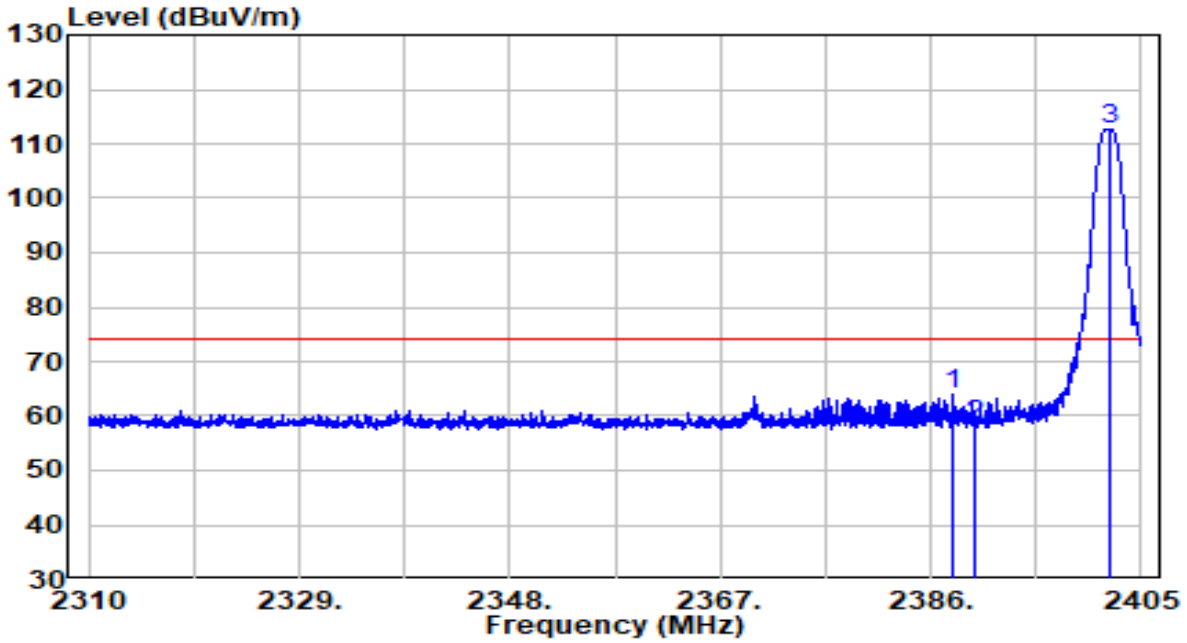


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	16.65	32.30	48.94	-5.06	54.00	Average
2	*	2402.055	60.75	32.35	93.10	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2402MHz	Test Voltage	120V/60Hz

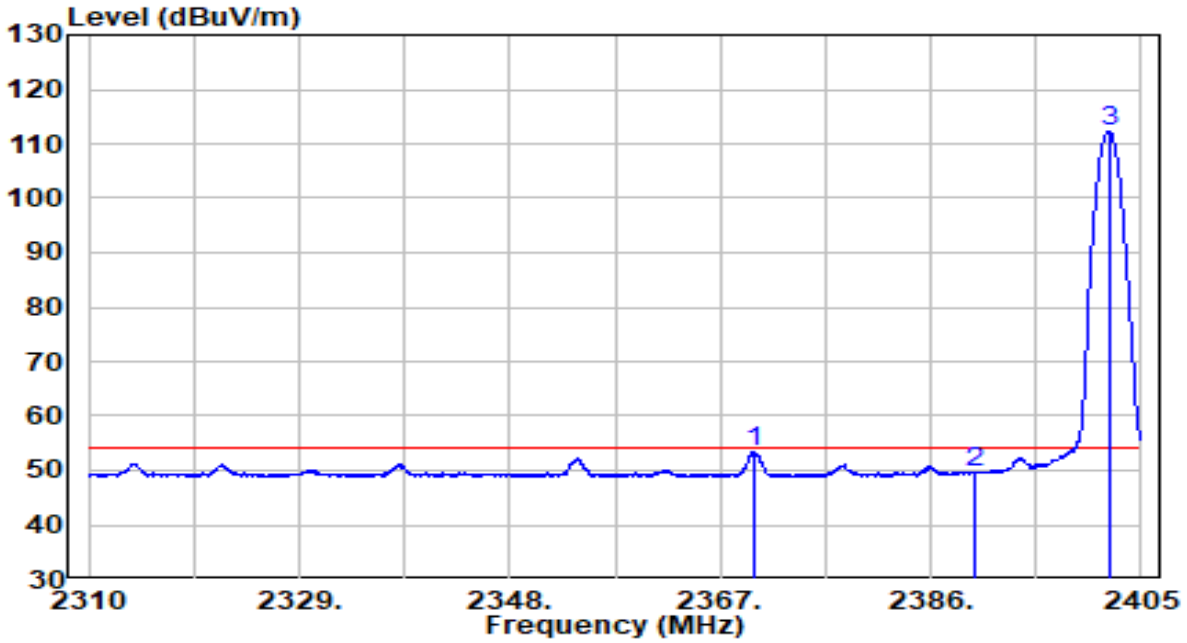


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2387.948	31.70	32.29	63.99	-10.01	74.00	Peak
2		2390.000	26.17	32.30	58.46	-15.54	74.00	Peak
3	*	2402.292	80.24	32.35	112.59	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2402MHz	Test Voltage	120V/60Hz

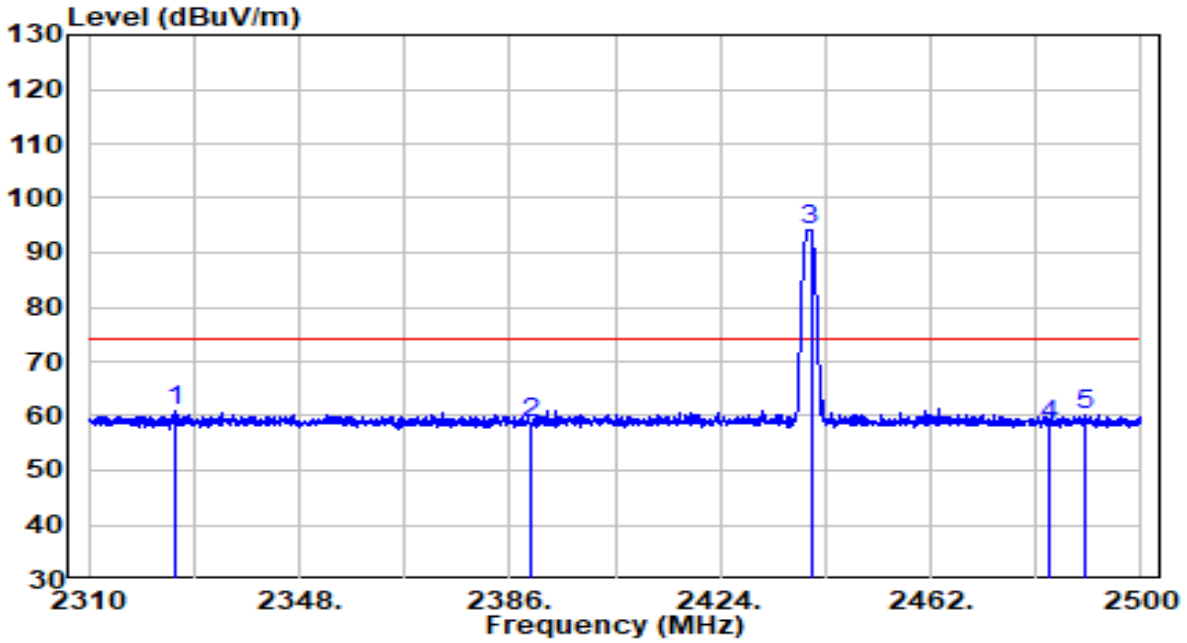


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2369.992	21.25	32.21	53.45	-0.55	54.00	Average
2		2390.000	17.27	32.30	49.56	-4.44	54.00	Average
3	*	2402.103	80.00	32.35	112.35	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2440MHz	Test Voltage	120V/60Hz

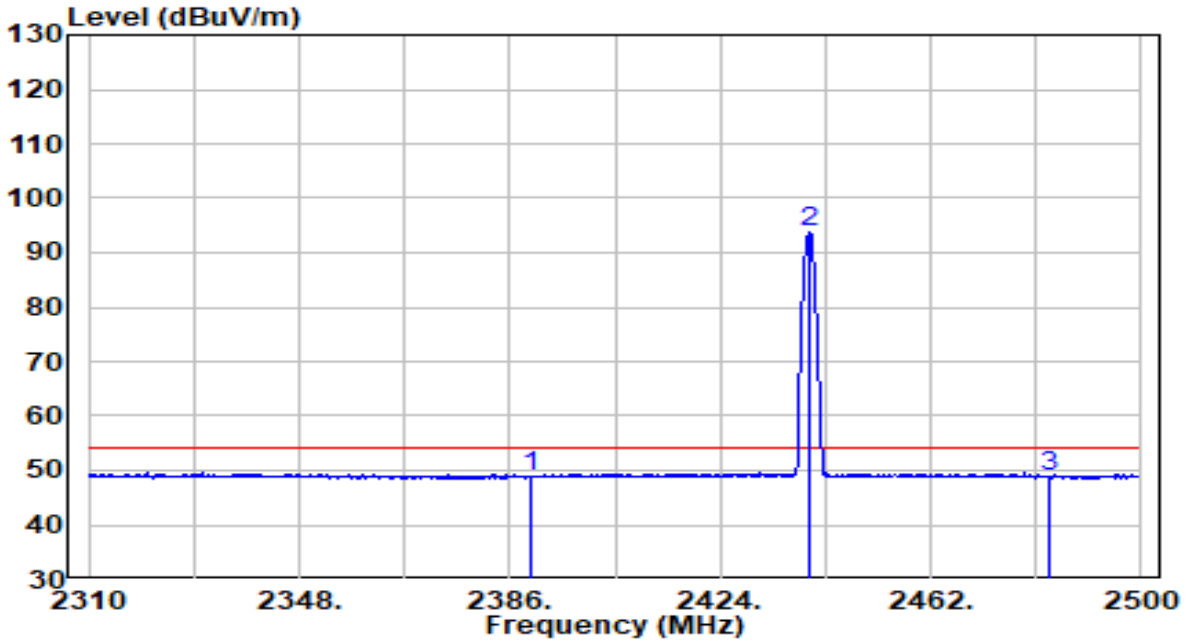


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2325.770	28.77	32.01	60.78	-13.22	74.00	Peak
2		2390.000	26.22	32.30	58.52	-15.48	74.00	Peak
3	*	2440.340	61.70	32.52	94.21	N/A	N/A	Peak
4		2483.500	25.54	32.71	58.25	-15.75	74.00	Peak
5		2489.645	27.47	32.73	60.20	-13.80	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2440MHz	Test Voltage	120V/60Hz

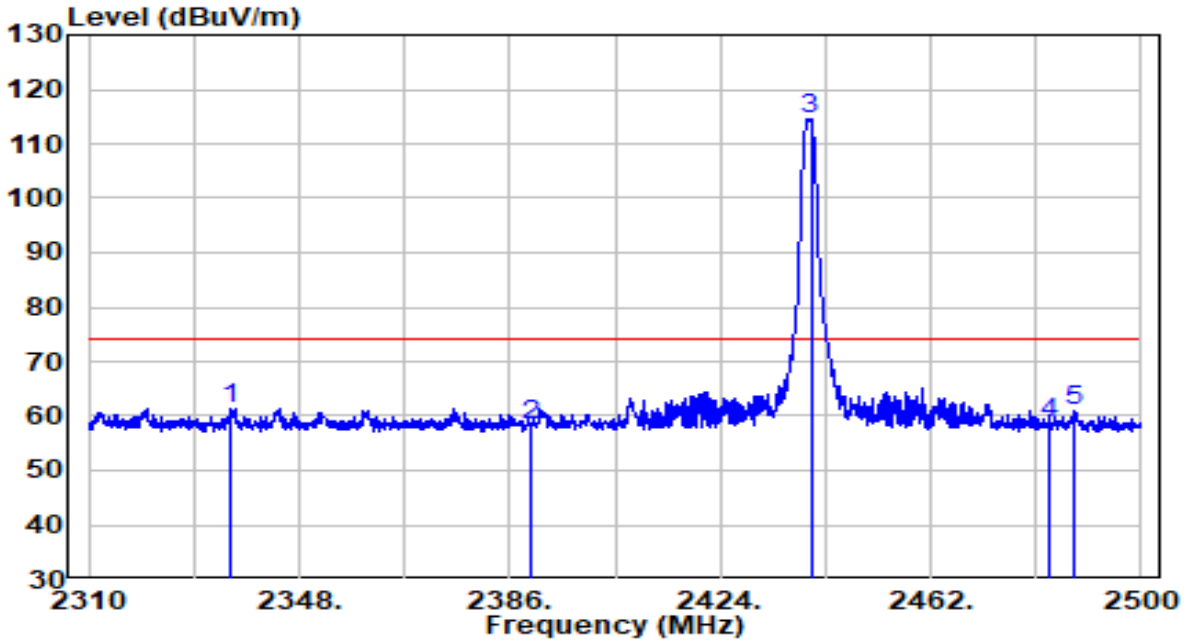


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	16.63	32.30	48.92	-5.08	54.00	Average
2	*	2440.150	61.28	32.52	93.79	N/A	N/A	Average
3		2483.500	16.12	32.71	48.83	-5.17	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2440MHz	Test Voltage	120V/60Hz

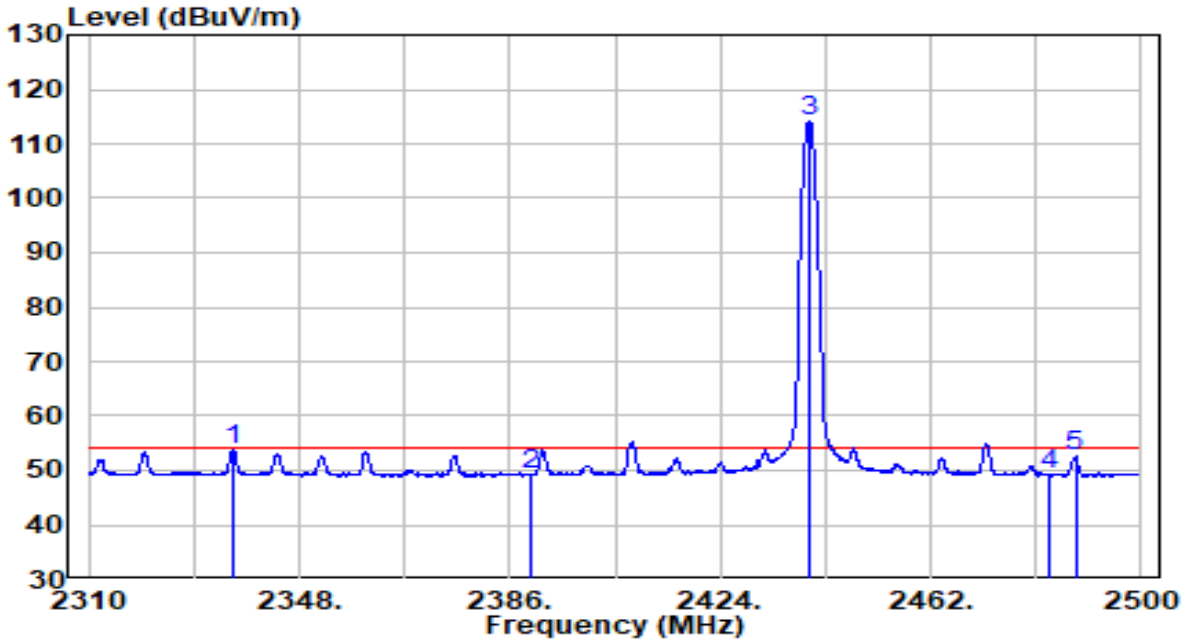


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2335.745	29.43	32.06	61.48	-12.52	74.00	Peak
2		2390.000	26.03	32.30	58.33	-15.67	74.00	Peak
3	*	2440.340	81.86	32.52	114.38	N/A	N/A	Peak
4		2483.500	26.13	32.71	58.84	-15.16	74.00	Peak
5		2487.935	28.10	32.73	60.83	-13.17	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2440MHz	Test Voltage	120V/60Hz

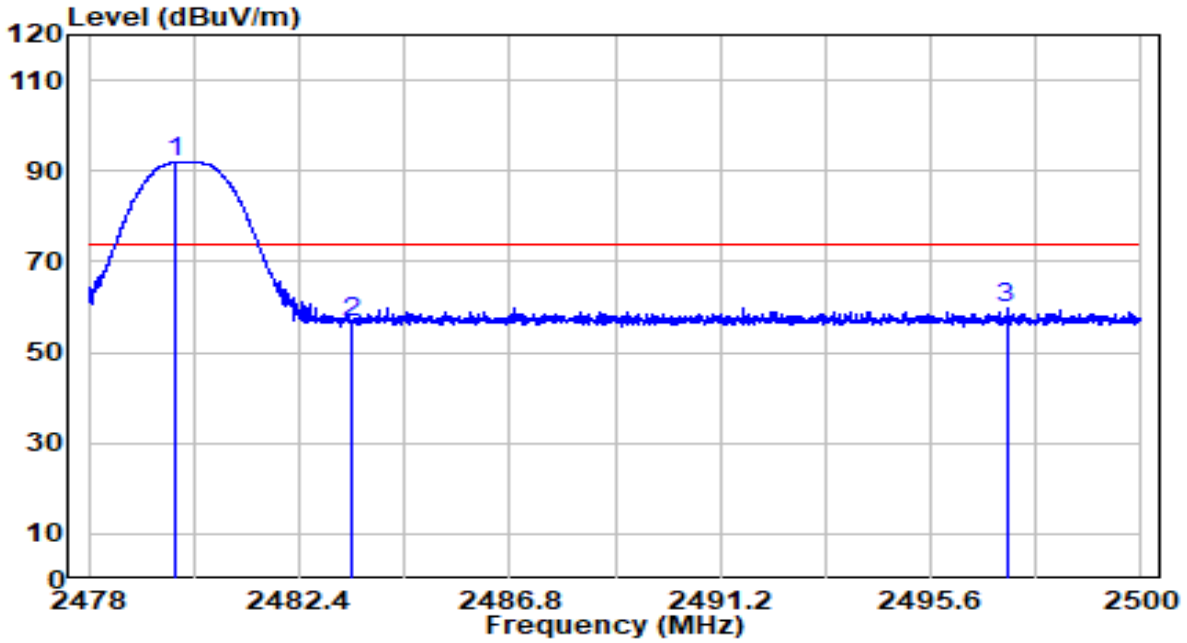


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2335.840	21.67	32.06	53.73	-0.27	54.00	Average
2		2390.000	16.88	32.30	49.18	-4.82	54.00	Average
3	*	2440.150	81.76	32.52	114.28	N/A	N/A	Average
4		2483.500	16.45	32.71	49.16	-4.84	54.00	Average
5		2488.125	19.81	32.73	52.54	-1.46	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2480MHz	Test Voltage	120V/60Hz

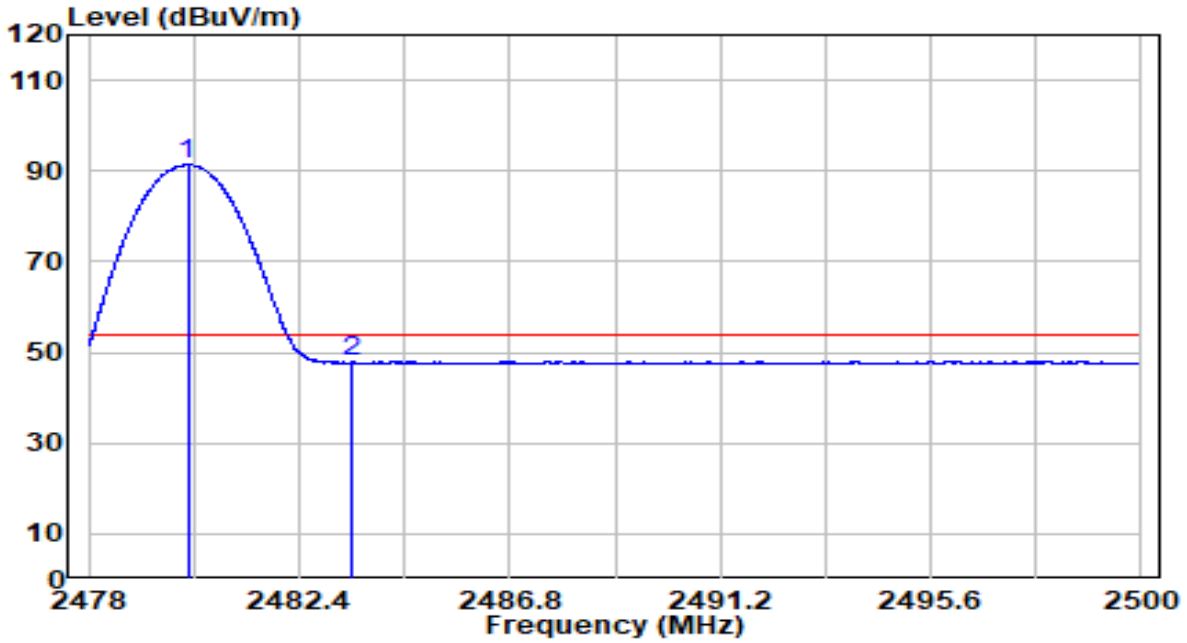


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.782	59.19	32.69	91.88	N/A	N/A	Peak
2		2483.500	24.10	32.71	56.81	-17.19	74.00	Peak
3		2497.184	27.10	32.77	59.86	-14.14	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2480MHz	Test Voltage	120V/60Hz

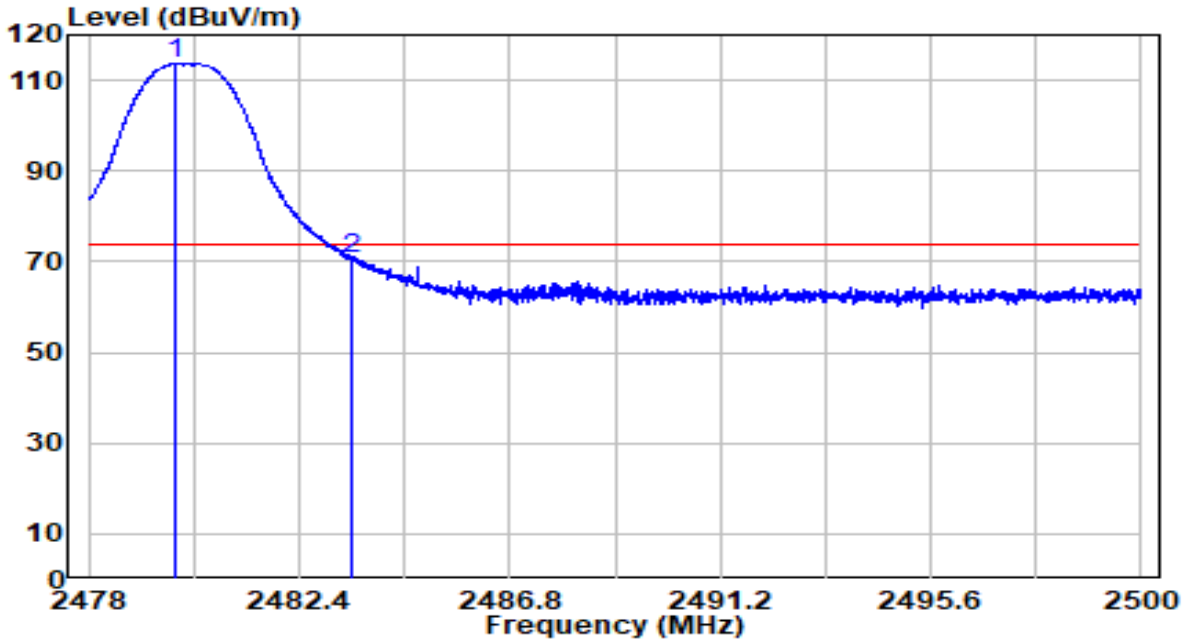


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.068	58.67	32.69	91.36	N/A	N/A	Average
2		2483.500	15.09	32.71	47.80	-6.20	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2480MHz	Test Voltage	120V/60Hz

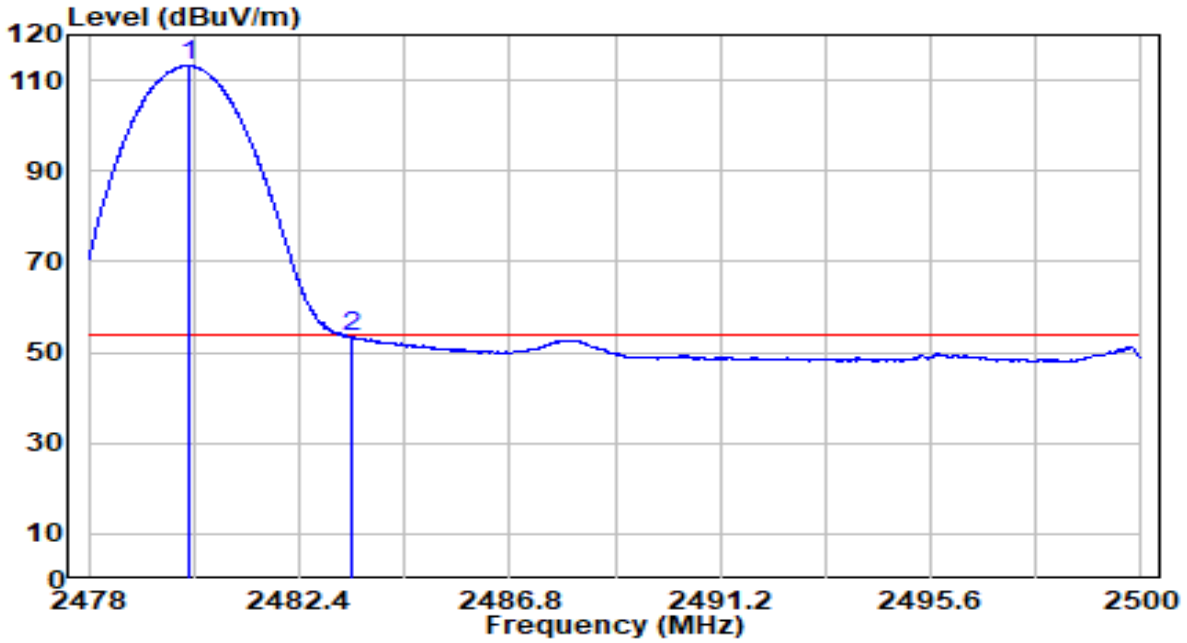


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.782	80.84	32.69	113.53	N/A	N/A	Peak
2		2483.500	38.02	32.71	70.73	-3.27	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 1M at Channel 2480MHz	Test Voltage	120V/60Hz

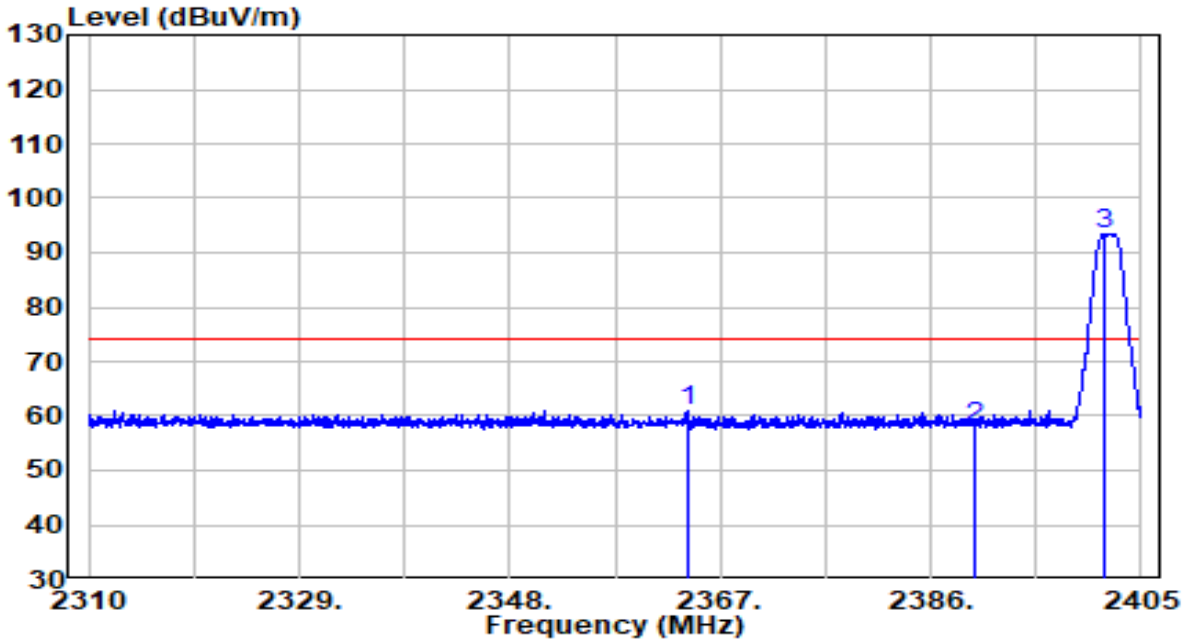


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.090	80.49	32.69	113.18	N/A	N/A	Average
2		2483.500	20.53	32.71	53.24	-0.76	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2402MHz	Test Voltage	120V/60Hz

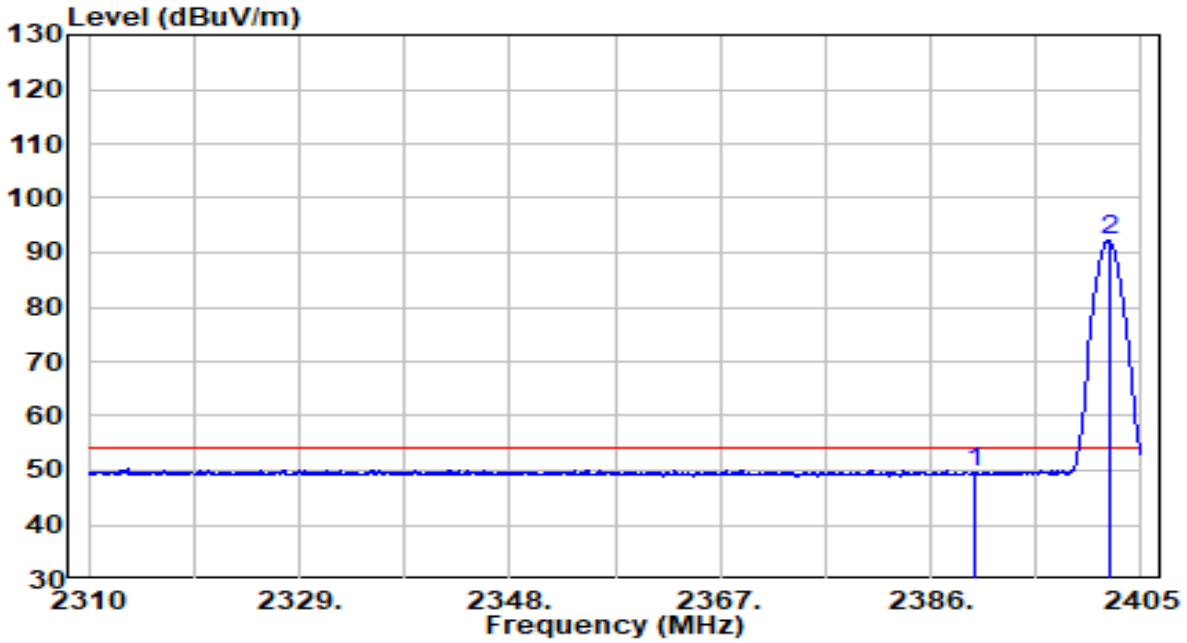


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2364.008	28.94	32.18	61.12	-12.88	74.00	Peak
2		2390.000	25.67	32.30	57.97	-16.03	74.00	Peak
3	*	2401.627	61.13	32.35	93.48	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2402MHz	Test Voltage	120V/60Hz

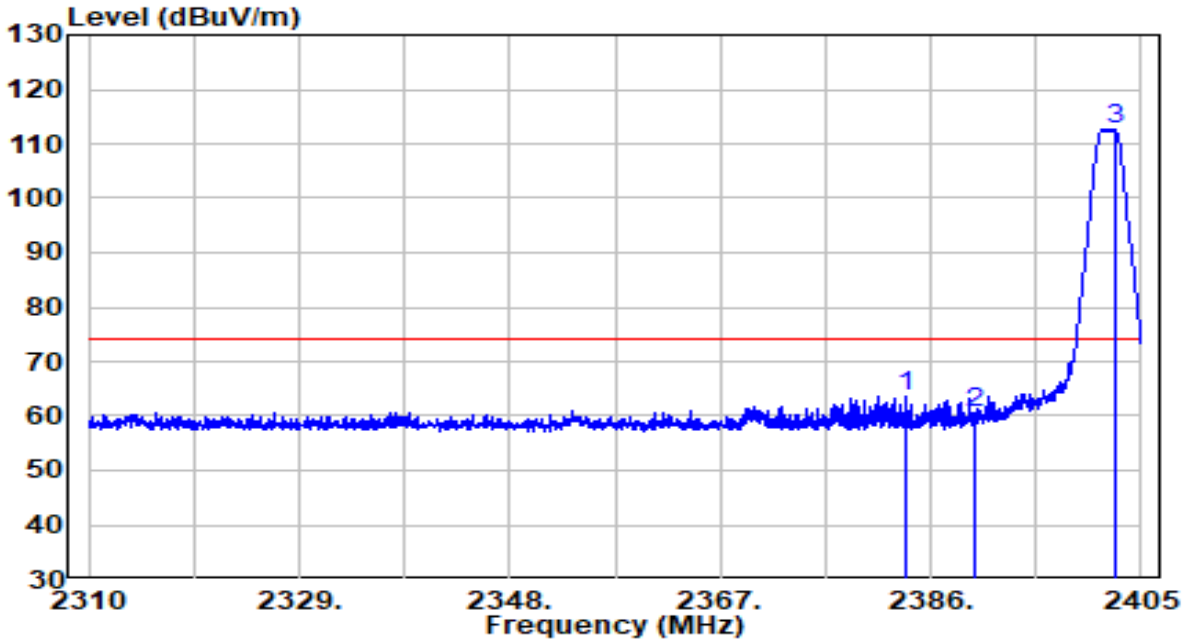


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	17.16	32.30	49.46	-4.54	54.00	Average
2	*	2402.103	59.82	32.35	92.17	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2402MHz	Test Voltage	120V/60Hz

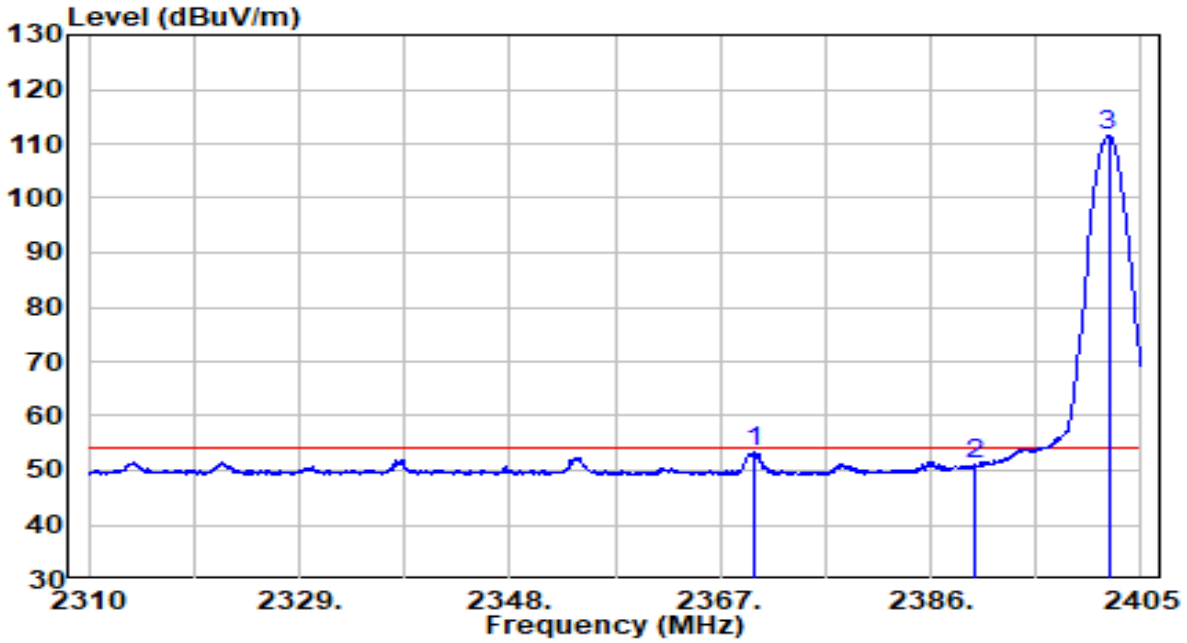


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2383.815	31.39	32.27	63.66	-10.34	74.00	Peak
2		2390.000	28.42	32.30	60.71	-13.29	74.00	Peak
3	*	2402.577	80.24	32.35	112.59	N/A	N/A	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2402MHz	Test Voltage	120V/60Hz

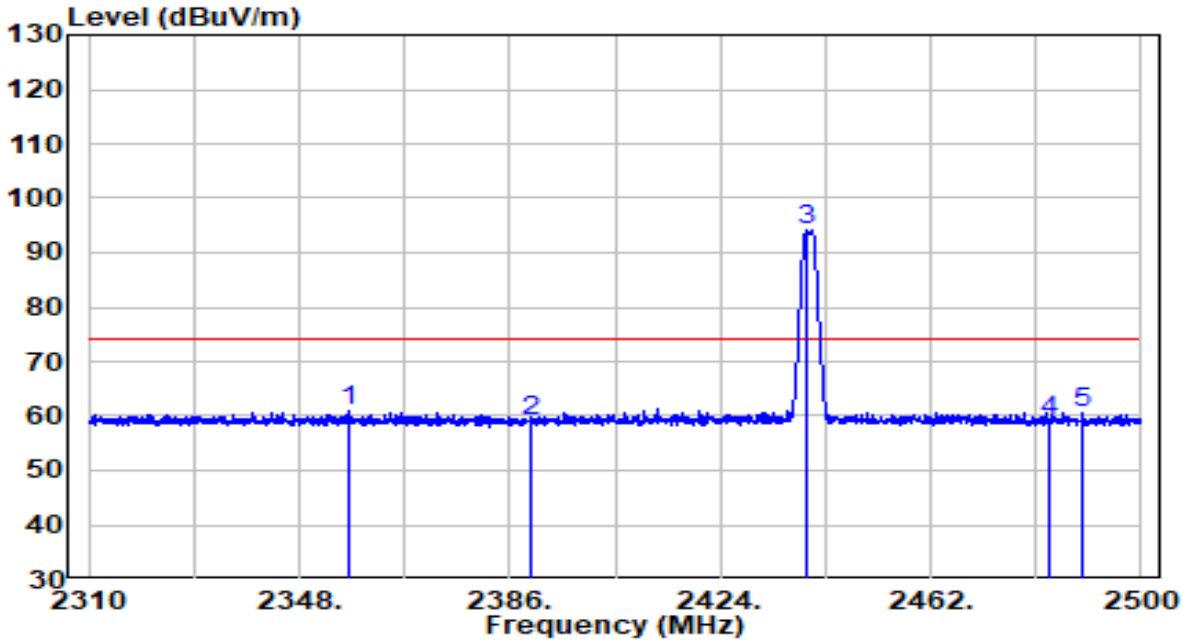


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2369.992	21.26	32.21	53.47	-0.53	54.00	Average
2		2390.000	18.75	32.30	51.04	-2.96	54.00	Average
3	*	2402.055	79.16	32.35	111.51	N/A	N/A	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2440MHz	Test Voltage	120V/60Hz

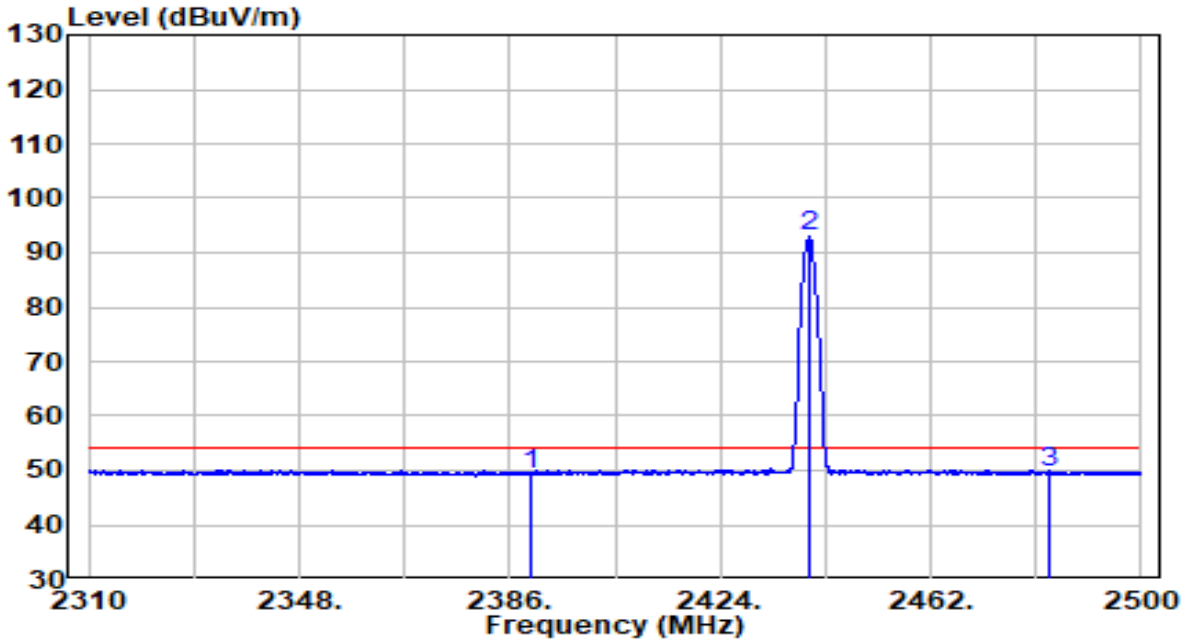


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2357.215	28.74	32.15	60.89	-13.11	74.00	Peak
2		2390.000	26.64	32.30	58.93	-15.07	74.00	Peak
3	*	2439.485	61.77	32.51	94.28	N/A	N/A	Peak
4		2483.500	26.33	32.71	59.04	-14.96	74.00	Peak
5		2489.455	27.86	32.73	60.59	-13.41	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2440MHz	Test Voltage	120V/60Hz

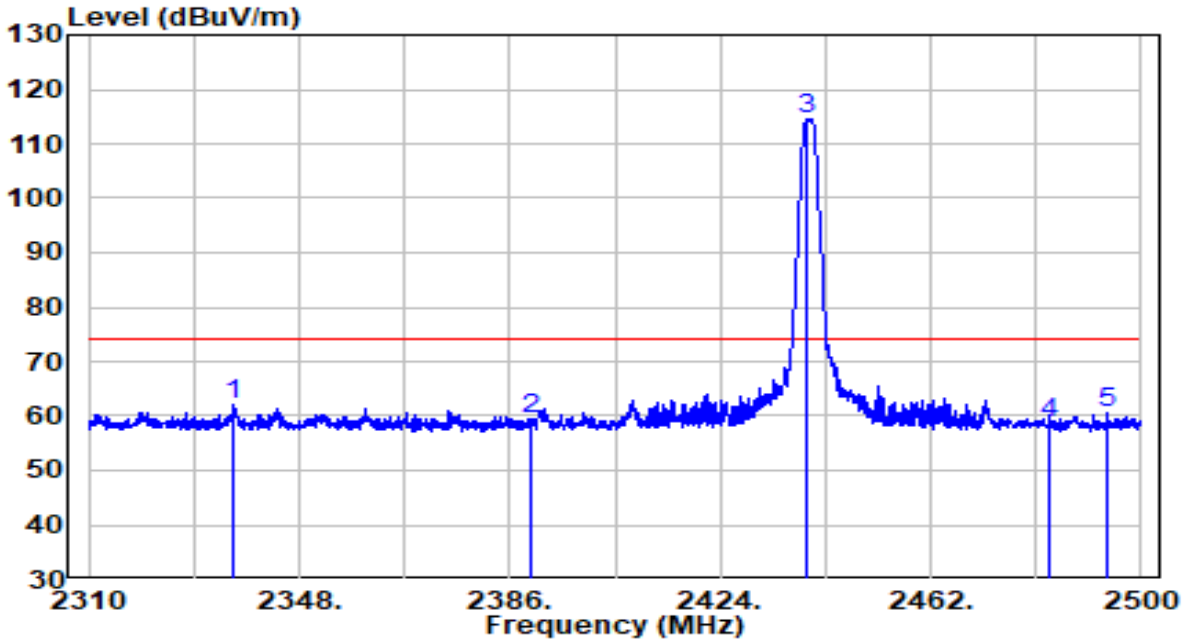


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2390.000	17.09	32.30	49.38	-4.62	54.00	Average
2	*	2440.150	60.48	32.52	93.00	N/A	N/A	Average
3		2483.500	16.77	32.71	49.48	-4.52	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2440MHz	Test Voltage	120V/60Hz

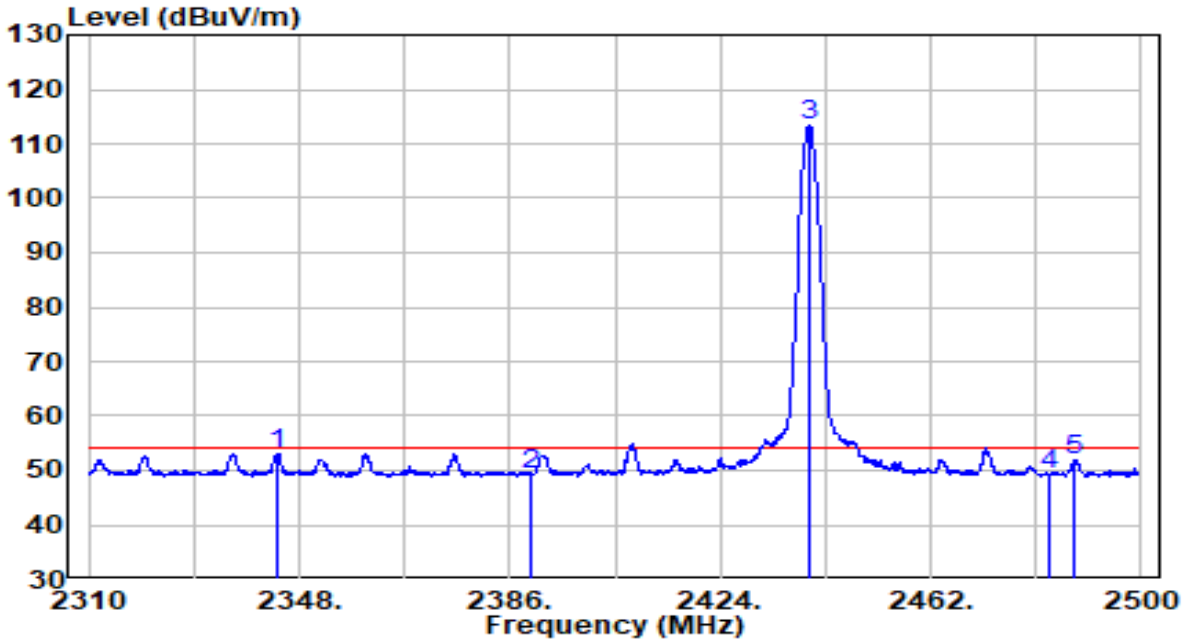


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2336.125	30.08	32.06	62.14	-11.86	74.00	Peak
2		2390.000	27.11	32.30	59.41	-14.59	74.00	Peak
3	*	2439.580	81.89	32.51	114.40	N/A	N/A	Peak
4		2483.500	26.06	32.71	58.77	-15.23	74.00	Peak
5		2493.920	27.81	32.75	60.56	-13.44	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2440MHz	Test Voltage	120V/60Hz

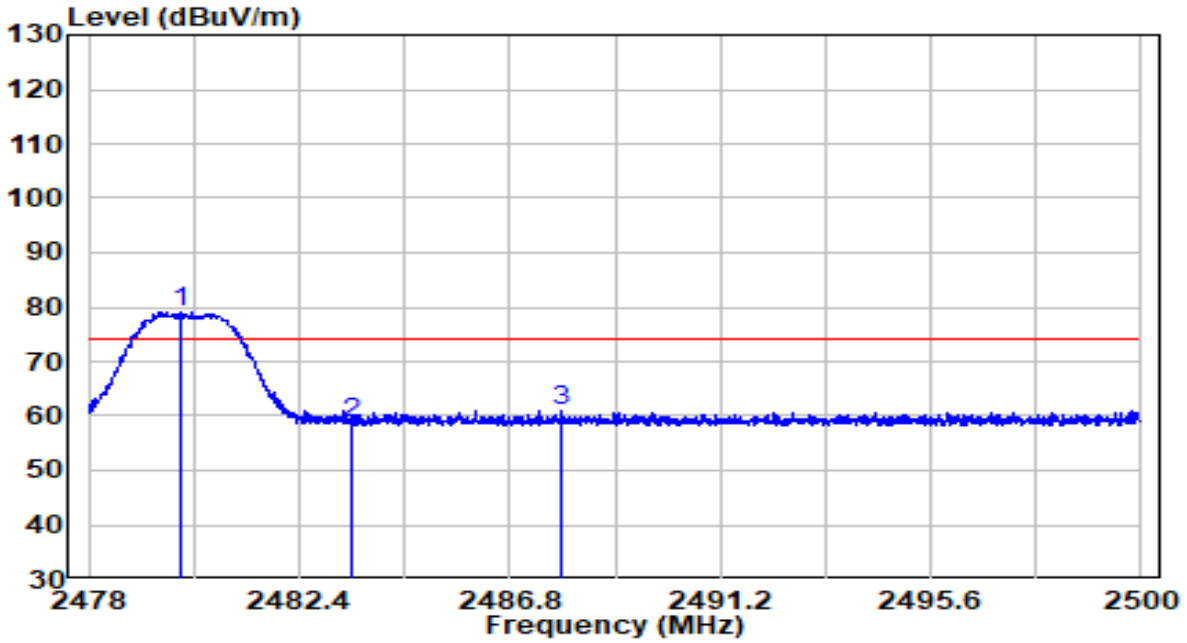


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1		2343.915	21.02	32.09	53.11	-0.89	54.00	Average
2		2390.000	16.92	32.30	49.22	-4.78	54.00	Average
3	*	2440.055	80.80	32.52	113.32	N/A	N/A	Average
4		2483.500	16.69	32.71	49.40	-4.60	54.00	Average
5		2487.935	19.34	32.73	52.06	-1.94	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2480MHz	Test Voltage	120V/60Hz

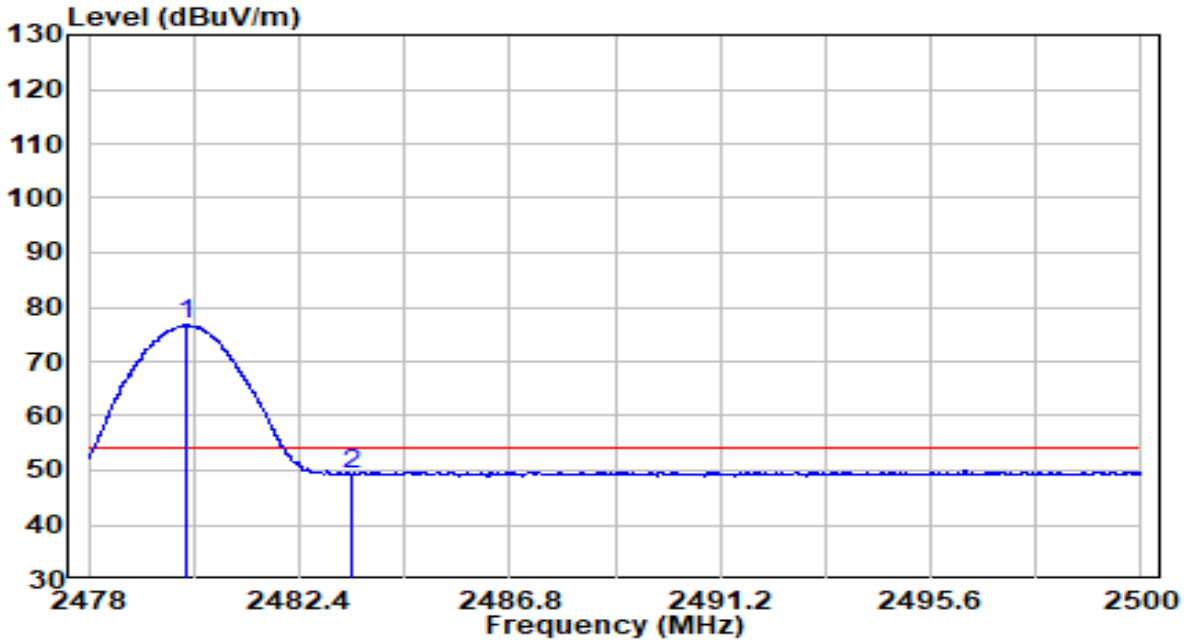


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.936	46.33	32.69	79.03	N/A	N/A	Peak
2		2483.500	26.04	32.71	58.75	-15.25	74.00	Peak
3		2487.900	28.40	32.73	61.13	-12.87	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2480MHz	Test Voltage	120V/60Hz

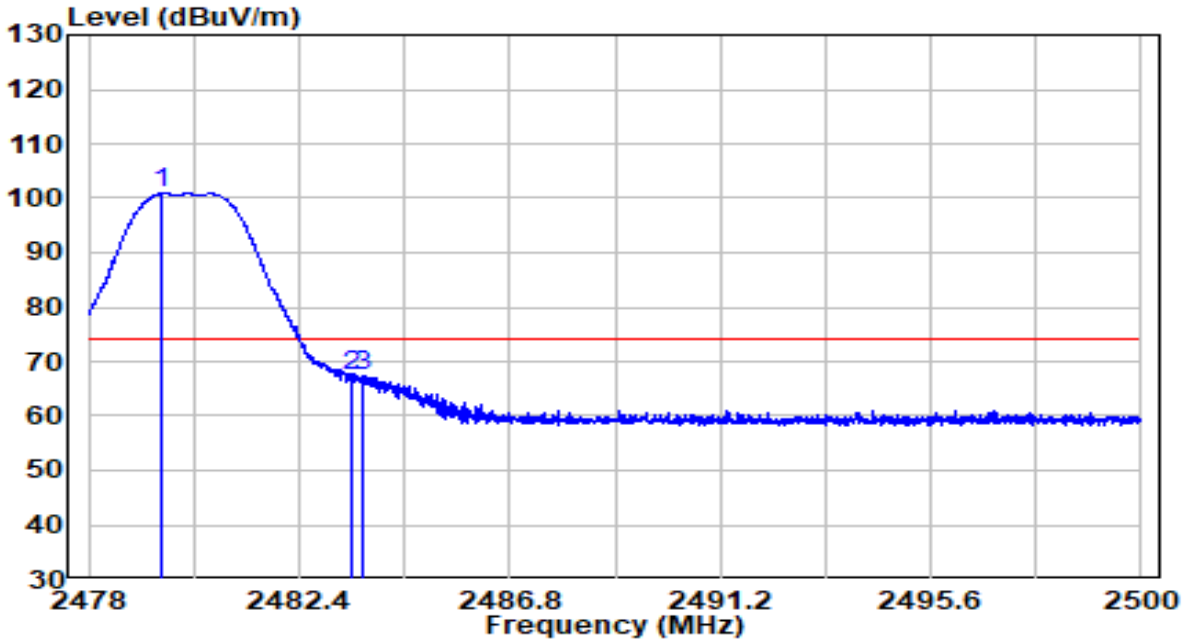


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.057	43.96	32.69	76.65	N/A	N/A	Average
2		2483.500	16.43	32.71	49.14	-4.86	54.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2480MHz	Test Voltage	120V/60Hz

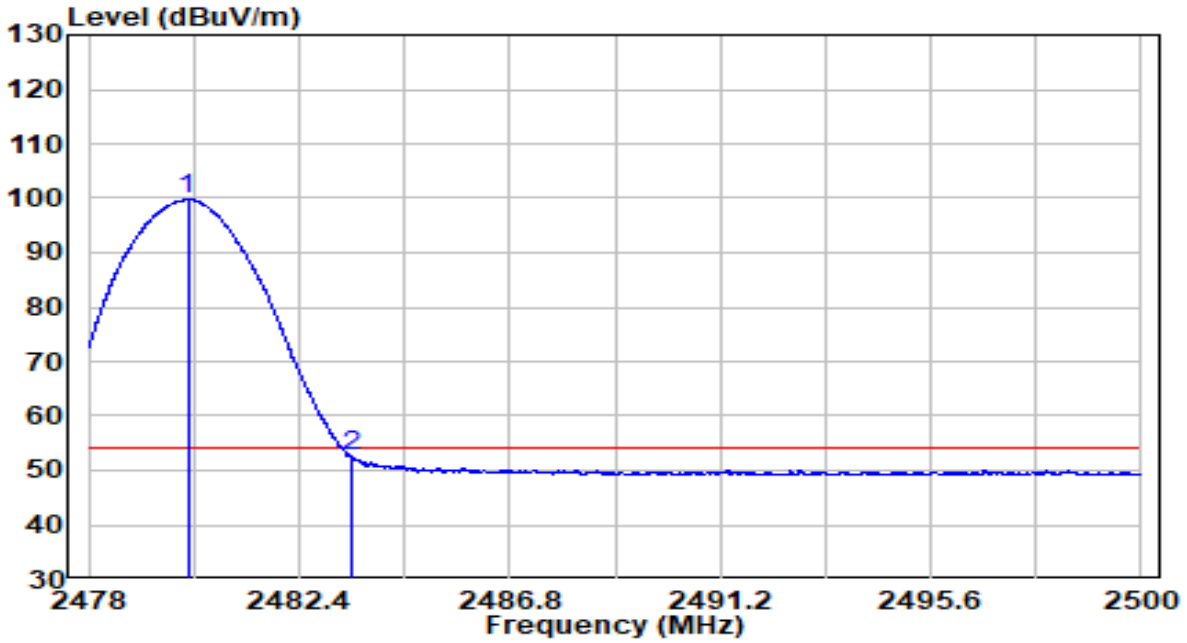


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2479.529	68.24	32.69	100.93	N/A	N/A	Peak
2		2483.500	34.54	32.71	67.25	-6.75	74.00	Peak
3		2483.742	34.84	32.71	67.54	-6.46	74.00	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Cassia Bluetooth Router	Date of Test	2021-03-01
Factor	BBHA 9120D	Temp. / Humidity	22.2°C/44.8%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay Chou
Test Mode	Transmit by BLE 2M at Channel 2480MHz	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	2480.068	67.03	32.69	99.72	N/A	N/A	Average
2		2483.500	19.81	32.71	52.51	-1.49	54.00	Average

Note:

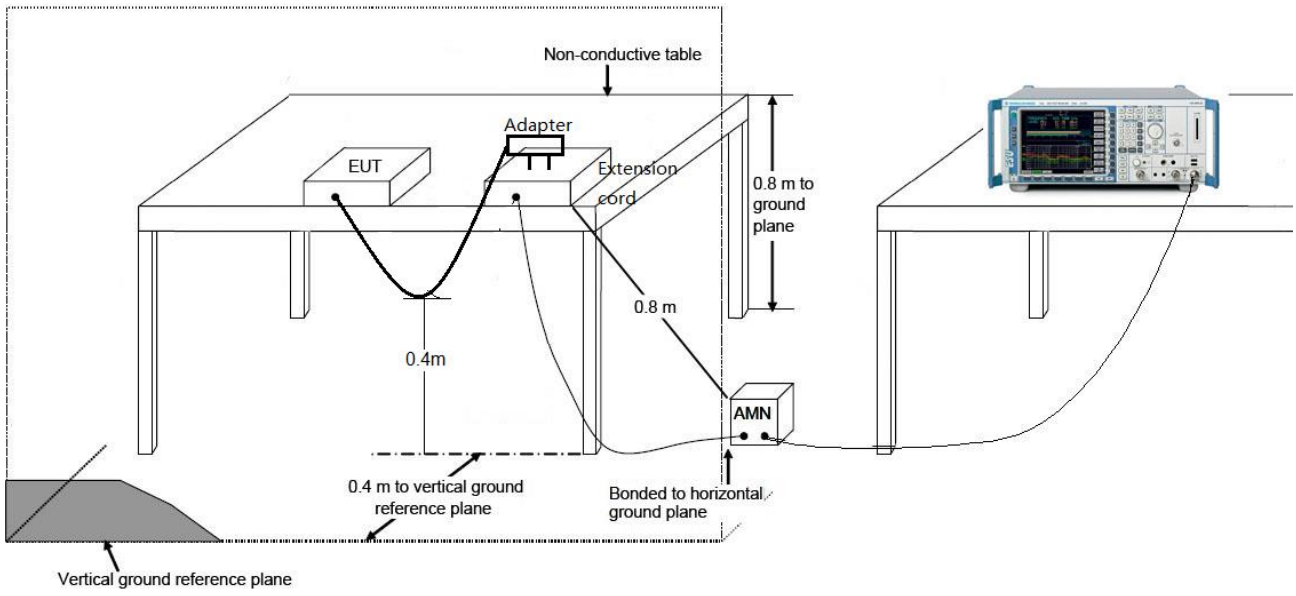
1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB)
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4.The emission levels of other frequencies are very lower than the limit and not show in test report.

7.8. AC Conducted Emissions Measurement

7.8.1.Test Limit

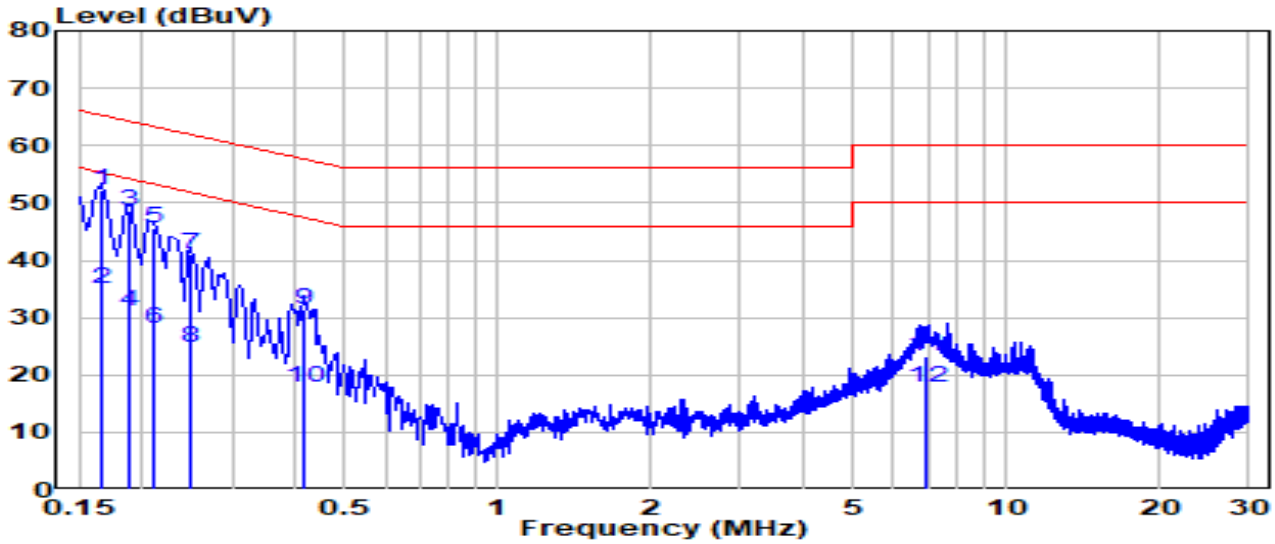
FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen Issue 5 Section 8.8 Limits		
Frequency (MHz)	QP (dBμV)	Average (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

7.8.2.Test Setup



7.8.3.Test Result

EUT	Cassia Bluetooth Router	Date of Test	2021-03-02
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	20.3°C /42%
Polarity	Line1	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by BLE at channel 2402MHz BW=2M (Bluetooth chip 0 external antenna)	Test Voltage	120V/60Hz

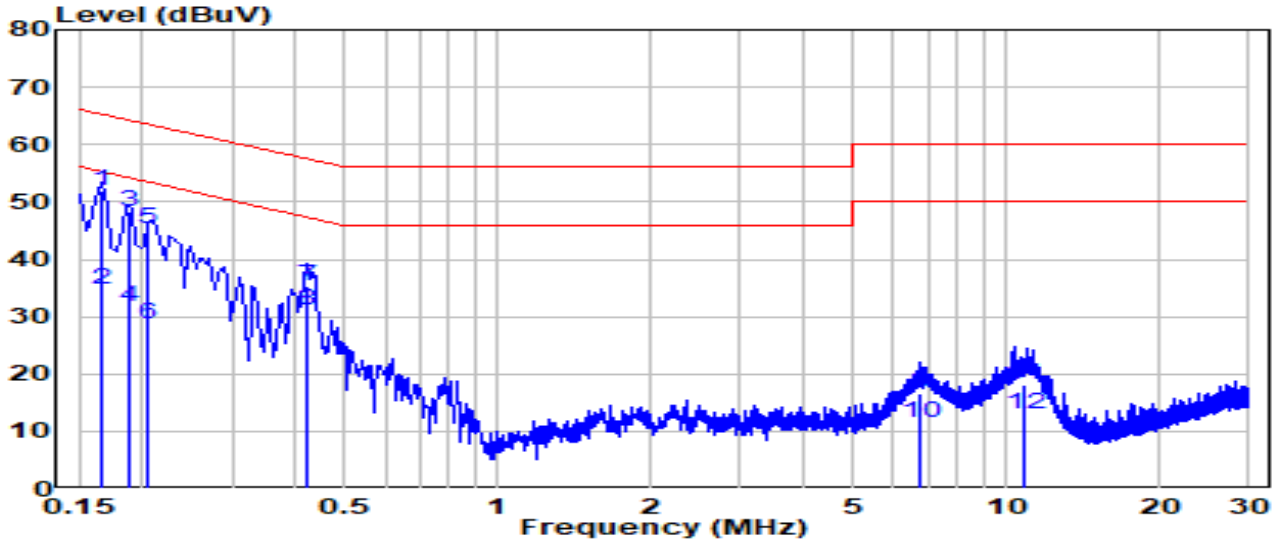


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.166	42.61	9.61	52.22	-12.95	65.17	QP
2		0.166	25.41	9.61	35.02	-20.15	55.17	Average
3		0.188	38.92	9.61	48.54	-15.58	64.12	QP
4		0.188	21.62	9.61	31.24	-22.88	54.12	Average
5		0.210	35.83	9.61	45.44	-17.79	63.23	QP
6		0.210	18.33	9.61	27.94	-25.29	53.23	Average
7		0.250	31.43	9.62	41.05	-20.72	61.77	QP
8		0.250	15.13	9.62	24.75	-27.02	51.77	Average
9		0.417	21.76	9.63	31.38	-26.13	57.52	QP
10		0.417	8.16	9.63	17.78	-29.73	47.52	Average
11		6.923	13.55	9.79	23.35	-36.65	60.00	QP
12		6.923	8.05	9.79	17.85	-32.15	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Cassia Bluetooth Router	Date of Test	2021-03-02
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	20.3°C /42%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter Xu
Test Mode	Transmit by BLE at channel 2402MHz BW=2M (Bluetooth chip 0 external antenna)	Test Voltage	120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.166	42.29	9.62	51.91	-13.26	65.17	QP
2		0.166	25.19	9.62	34.81	-20.36	55.17	Average
3		0.188	38.70	9.62	48.33	-15.80	64.13	QP
4		0.188	22.00	9.62	31.63	-22.50	54.13	Average
5		0.205	35.61	9.62	45.23	-18.18	63.41	QP
6		0.205	18.91	9.62	28.53	-24.88	53.41	Average
7		0.422	25.54	9.64	35.17	-22.24	57.42	QP
8		0.422	21.44	9.64	31.07	-16.34	47.42	Average
9		6.806	6.83	9.80	16.63	-43.37	60.00	QP
10		6.806	1.53	9.80	11.33	-38.67	50.00	Average
11		10.800	8.17	9.90	18.07	-41.93	60.00	QP
12		10.800	2.97	9.90	12.87	-37.13	50.00	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement(dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

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

The End

Appendix A - Test Setup Photograph

Refer to “2012TW0006-Setup Photo” file.

Appendix B - External Photograph

Refer to “2012TW0006-External Photo” file.

Appendix C - Internal Photograph

Refer to “2012TW0006-Inernal Photo” file.