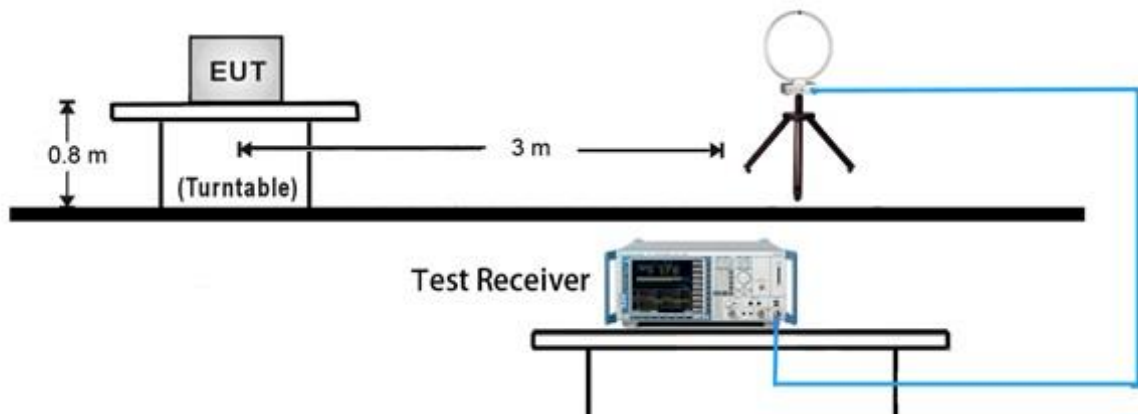
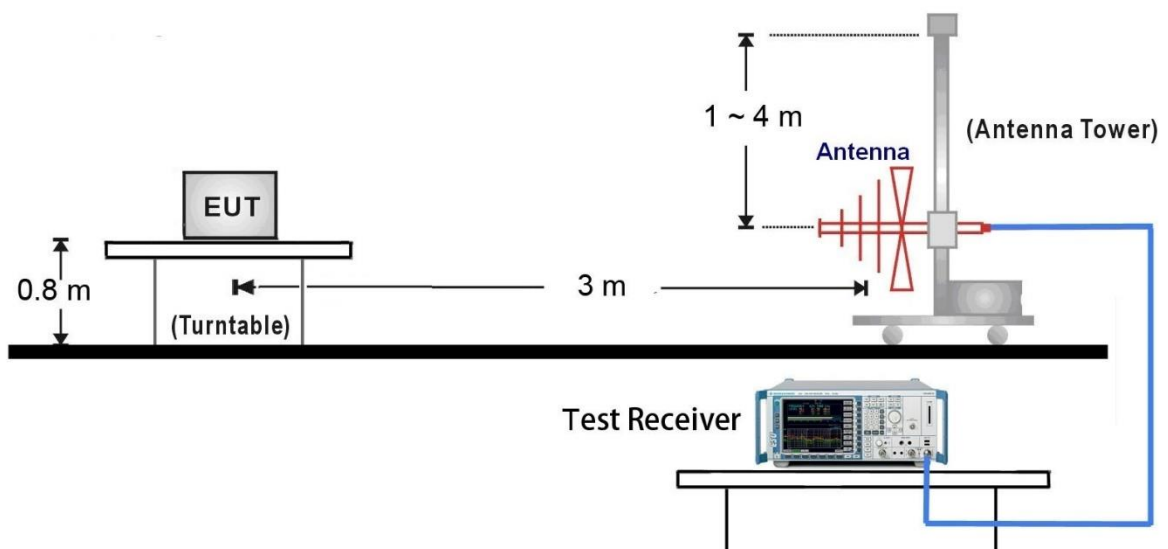


7.6.4. Test Setup

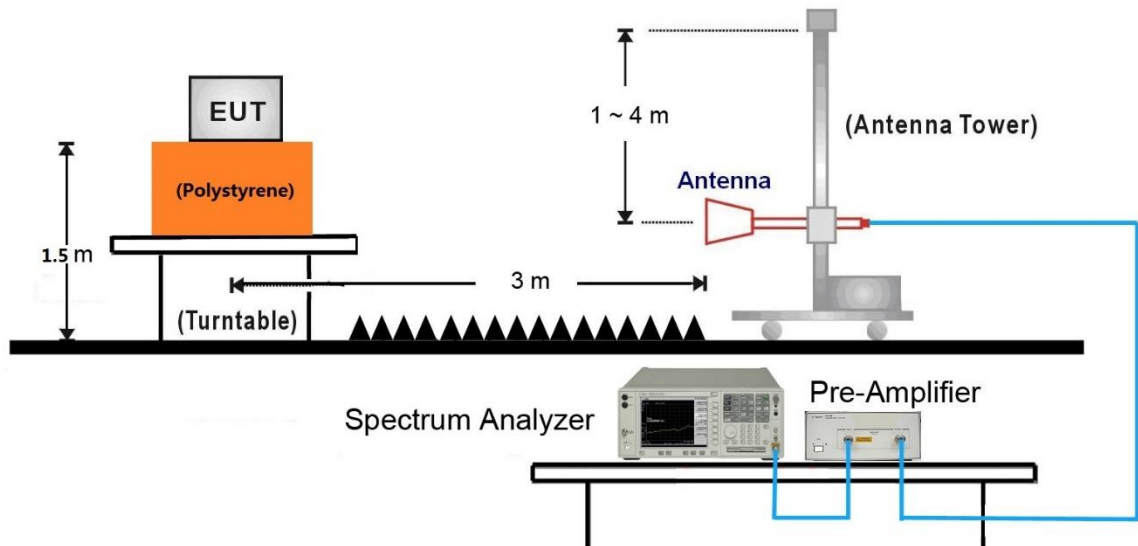
9kHz ~ 30MHz Test Setup:



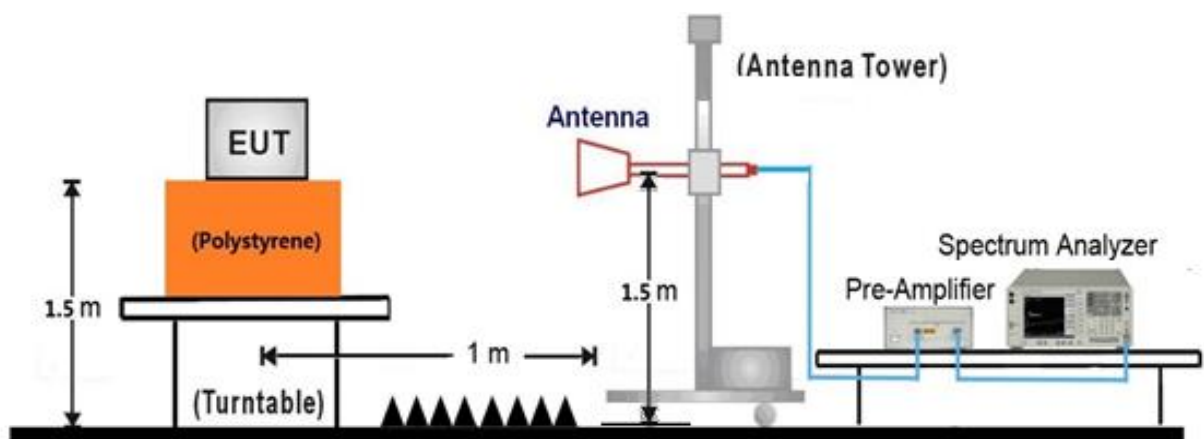
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:

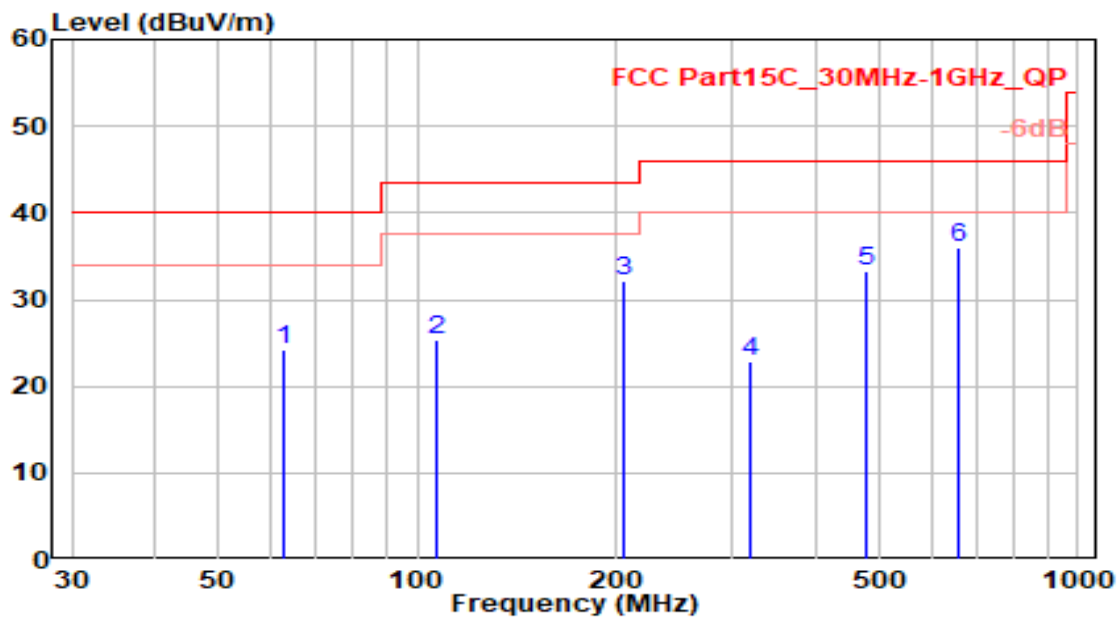


18GHz ~ 25GHz Test Setup:



7.6.5. Test Result

EUT	Rugged Tablet	Date of Test	2022-10-06
Factor	VULB 9162	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

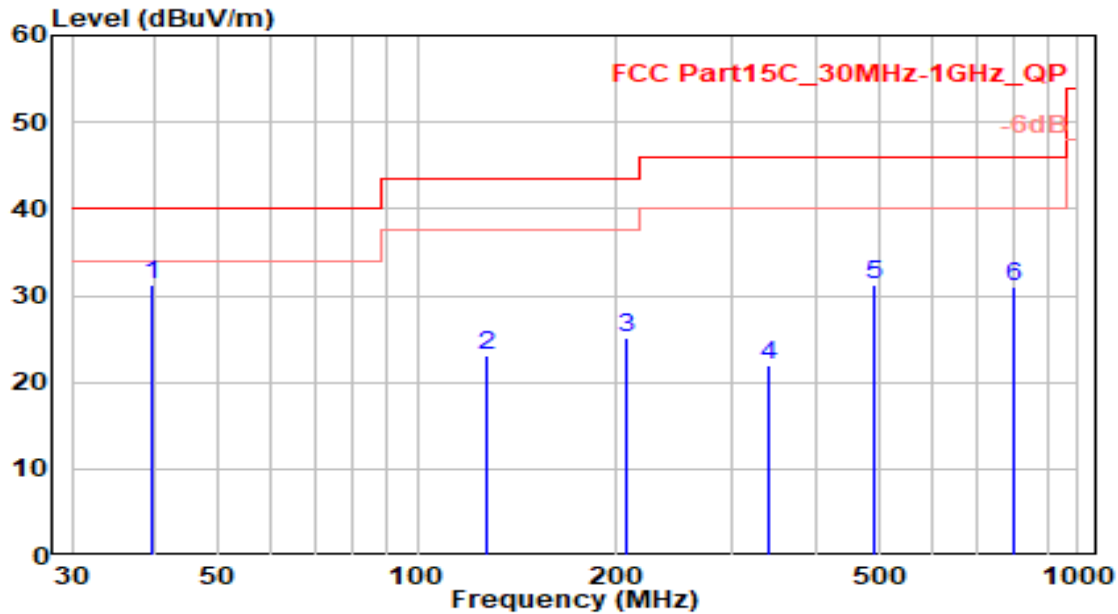


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	62.980	5.29	18.93	24.21	-15.79	40.00	200	20	QP
2	106.630	6.42	19.01	25.43	-18.07	43.50	150	75	QP
3	205.570	13.58	18.67	32.24	-11.26	43.50	100	265	QP
4	319.060	0.90	21.97	22.86	-23.14	46.00	100	70	QP
5	477.170	8.25	25.13	33.38	-12.62	46.00	160	0	QP
6	* 656.620	7.72	28.26	35.98	-10.02	46.00	100	30	QP

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	Rugged Tablet	Date of Test	2022-10-06
Factor	VULB 9162	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

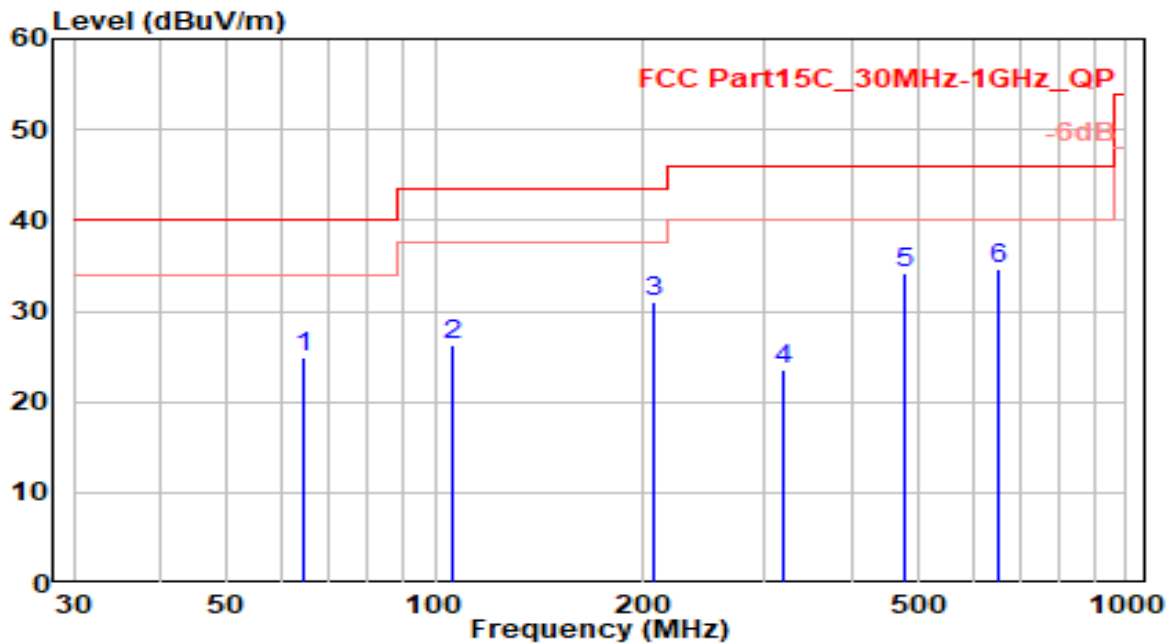


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39.700	10.96	20.33	31.29	-8.71	40.00	100	190	QP
2		127.000	6.39	16.62	23.01	-20.49	43.50	100	65	QP
3		206.540	6.40	18.66	25.06	-18.44	43.50	100	65	QP
4		340.400	-0.70	22.64	21.95	-24.05	46.00	100	110	QP
5		491.720	5.72	25.51	31.23	-14.77	46.00	100	295	QP
6		801.150	1.07	29.91	30.98	-15.02	46.00	100	170	QP

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	Rugged Tablet	Date of Test	2022-10-06
Factor	VULB 9162	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_RX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

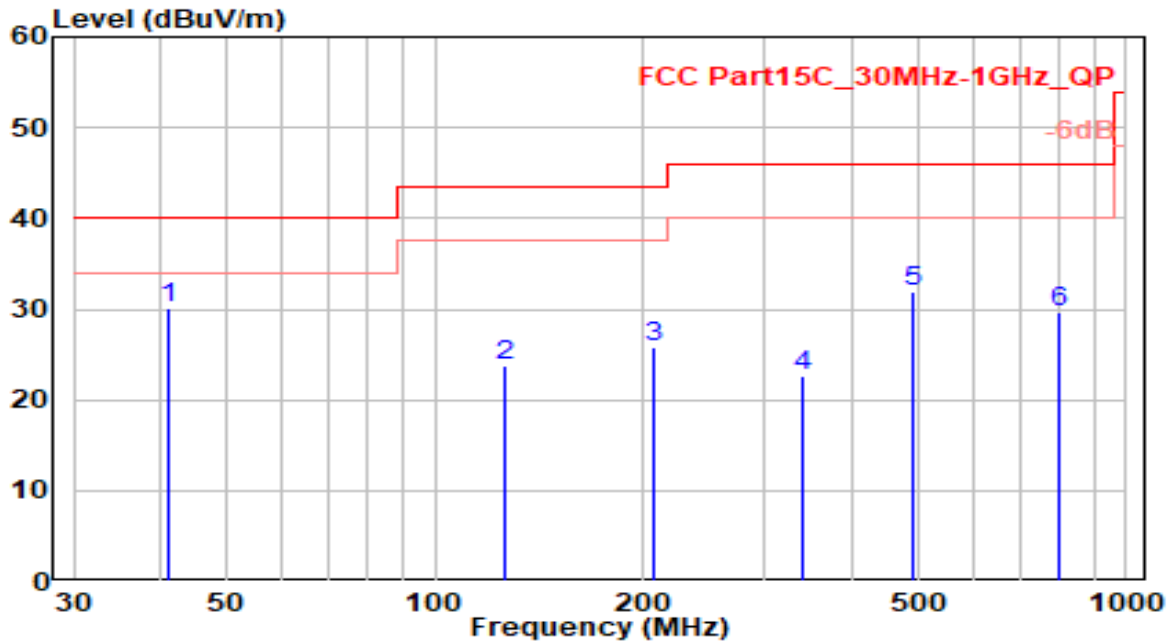


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	64.310	6.55	18.43	24.97	-15.03	40.00	100	35	QP
2	105.620	7.13	19.06	26.19	-17.31	43.50	100	90	QP
3	207.090	12.35	18.66	31.00	-12.50	43.50	100	280	QP
4	318.080	1.69	21.93	23.62	-22.38	46.00	100	85	QP
5	478.320	8.98	25.16	34.14	-11.86	46.00	100	15	QP
6	* 655.950	6.49	28.25	34.74	-11.26	46.00	100	45	QP

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	Rugged Tablet	Date of Test	2022-10-06
Factor	VULB 9162	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Ares
Test Mode	802.11n-20MHz_RX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

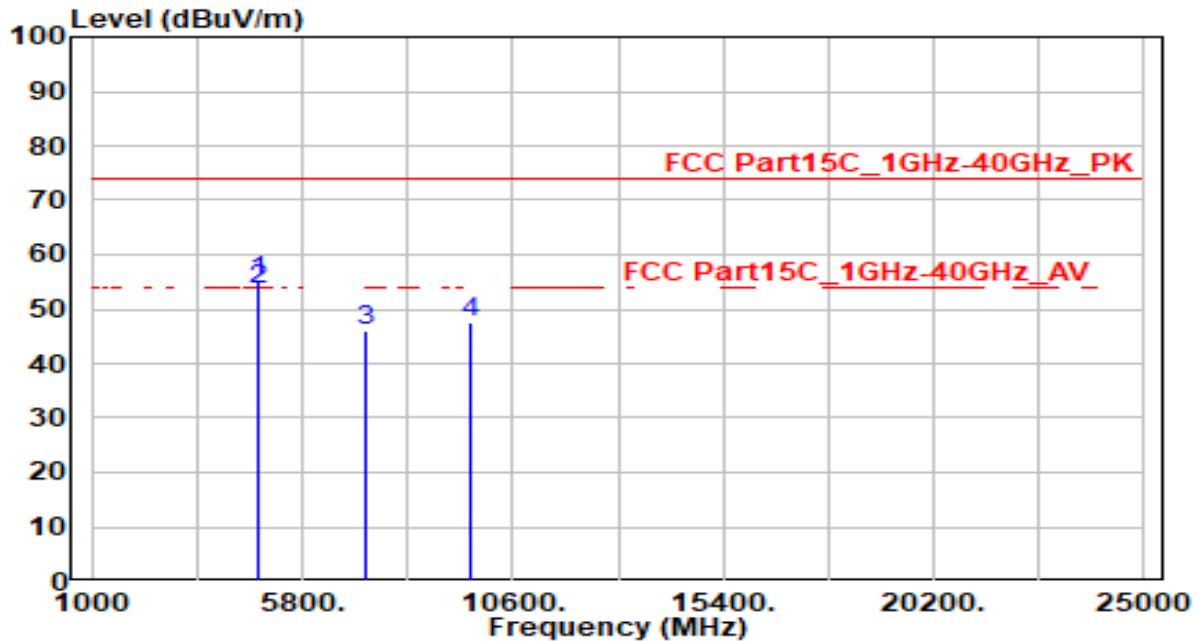


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	41.030	9.39	20.66	30.05	-9.95	40.00	100	205	QP
2		125.990	7.01	16.76	23.77	-19.73	43.50	100	80	QP
3		208.060	7.17	18.65	25.82	-17.68	43.50	100	80	QP
4		339.420	0.09	22.61	22.71	-23.29	46.00	100	125	QP
5		492.870	6.45	25.54	31.99	-14.01	46.00	100	310	QP
6		800.480	-0.16	29.90	29.74	-16.26	46.00	100	185	QP

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

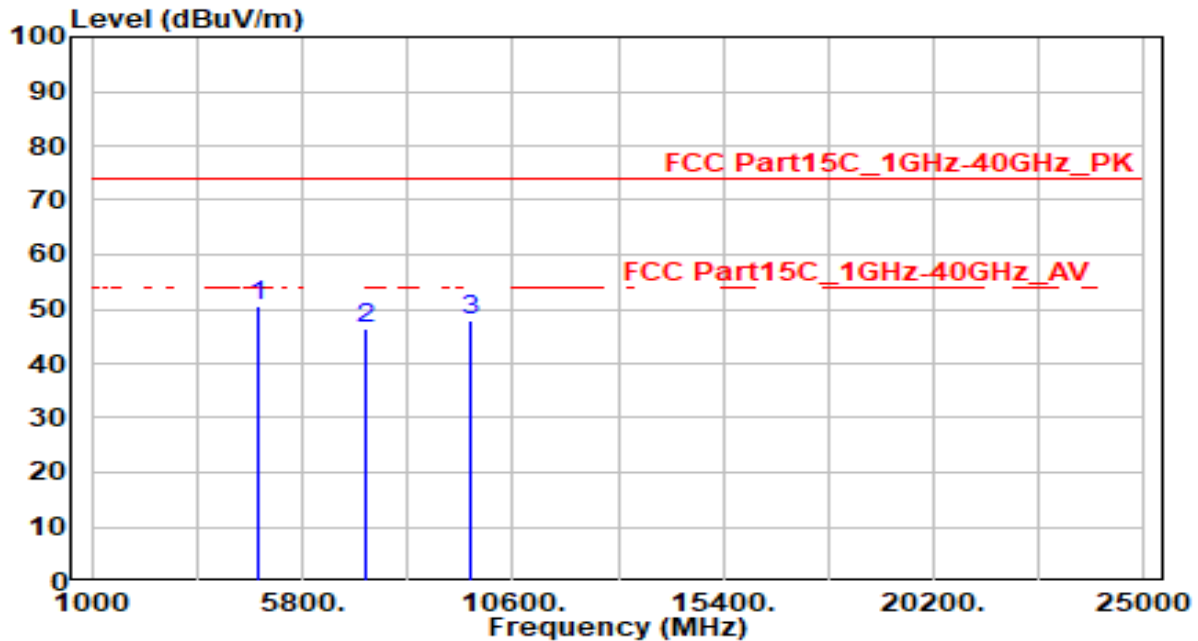


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	54.90	0.25	55.15	-18.85	74.00	150	180	Peak
2	*	4824.000	53.23	0.25	53.48	-0.52	54.00	150	180	Average
3		7236.000	40.10	5.81	45.92	-28.08	74.00	150	360	Peak
4		9648.000	42.05	5.32	47.38	-26.62	74.00	150	360	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

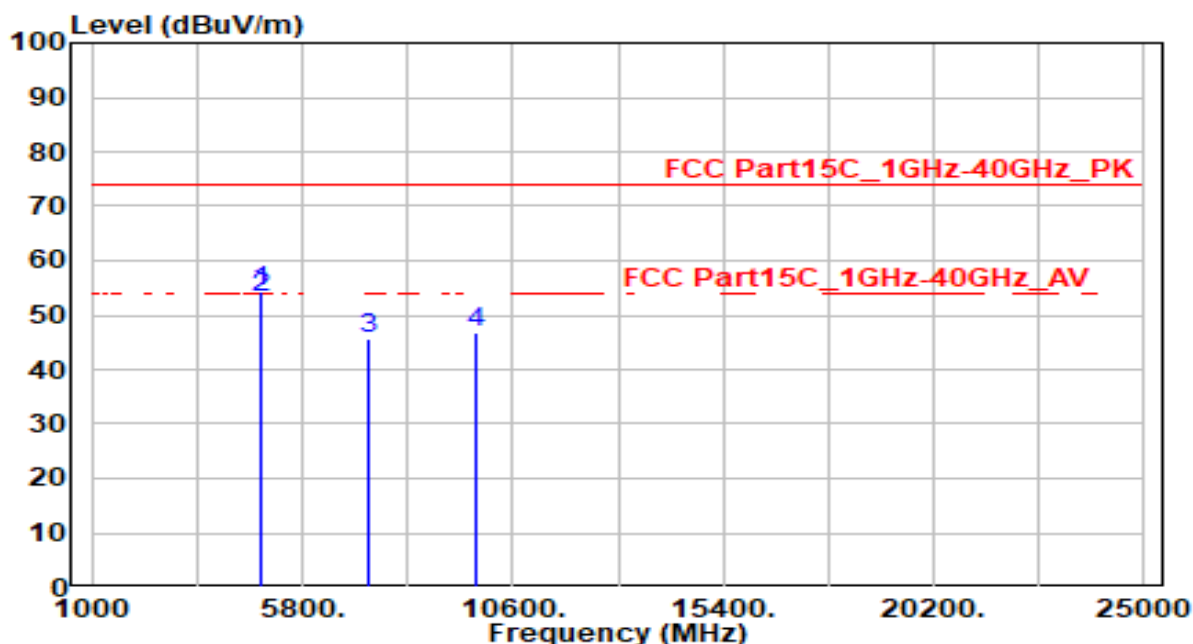


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	50.35	0.25	50.60	-23.40	74.00	150	360	Peak
2		7236.000	40.45	5.81	46.27	-27.73	74.00	150	360	Peak
3		9648.000	42.64	5.32	47.96	-26.04	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

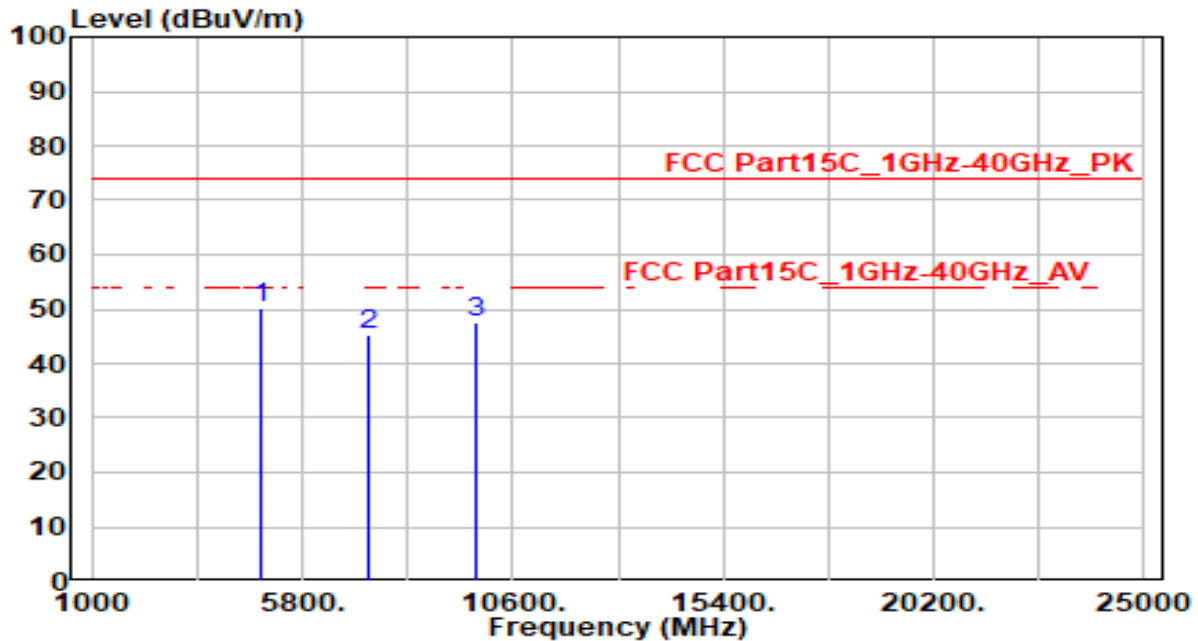


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	53.84	0.35	54.20	-19.80	74.00	150	160	Peak
2	*	4874.000	53.00	0.35	53.35	-0.65	54.00	150	160	Average
3		7311.000	39.74	5.79	45.53	-28.47	74.00	150	360	Peak
4		9748.000	41.29	5.34	46.63	-27.37	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

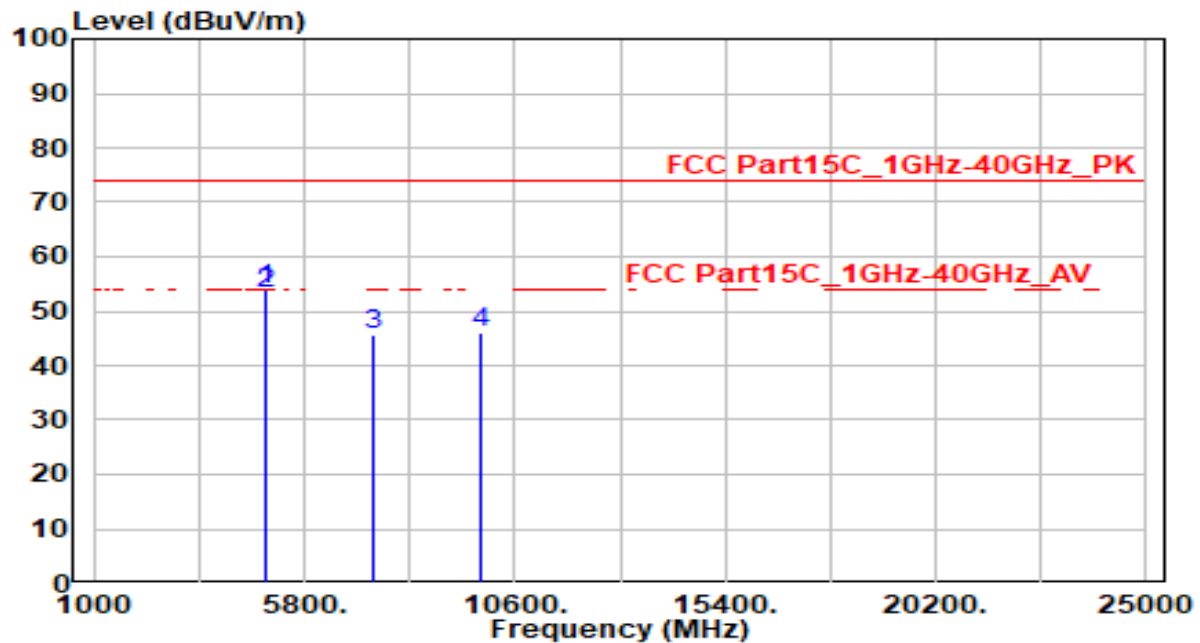


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4874.000	49.89	0.35	50.25	-23.75	74.00	150	360	Peak
2	7311.000	39.62	5.79	45.41	-28.59	74.00	150	360	Peak
3	9748.000	42.27	5.34	47.61	-26.39	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

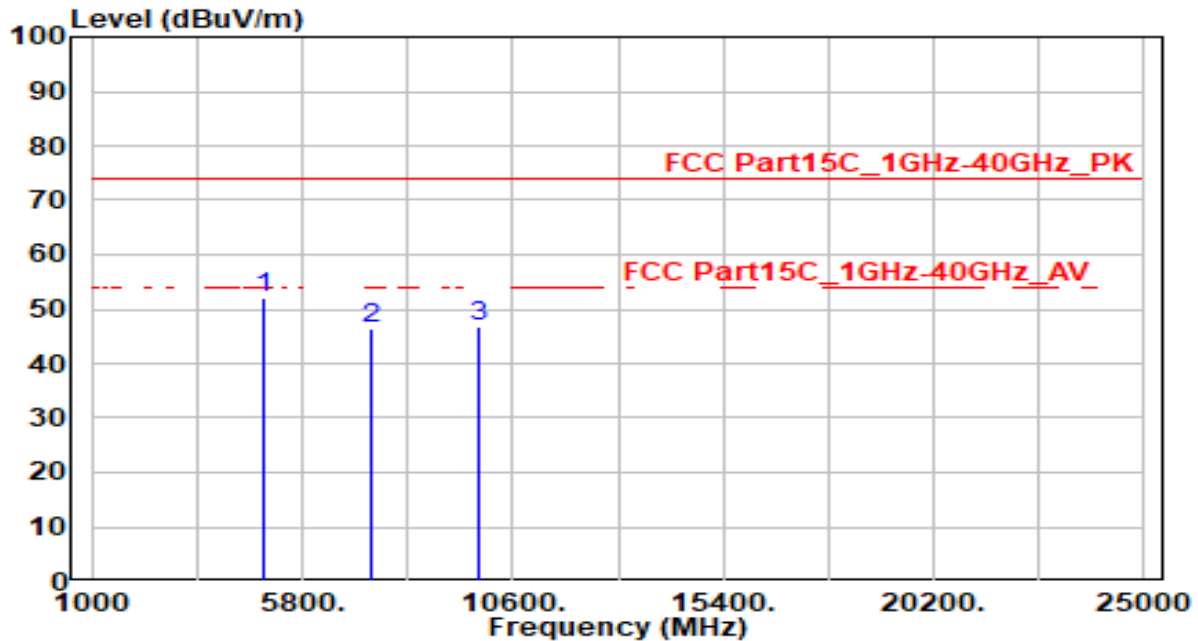


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	53.66	0.45	54.11	-19.89	74.00	150	160	Peak
2	*	4924.000	52.67	0.45	53.12	-0.88	54.00	150	160	Average
3		7386.000	39.75	5.77	45.52	-28.48	74.00	150	360	Peak
4		9848.000	40.74	5.38	46.12	-27.88	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

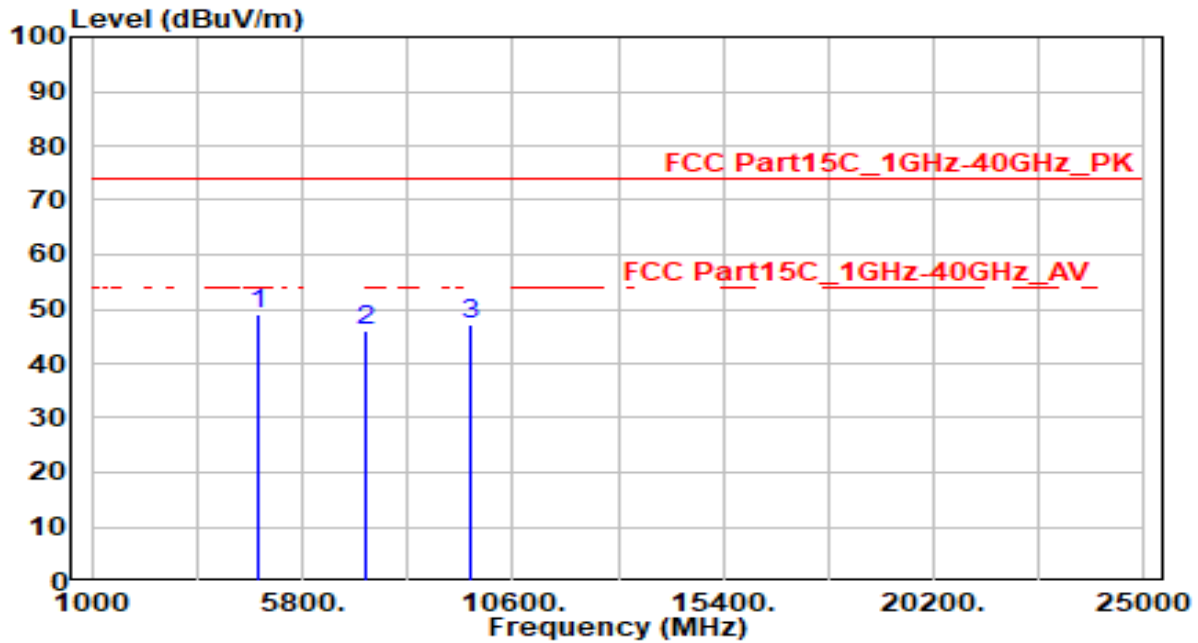


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	51.74	0.45	52.19	-21.81	74.00	150	360	Peak
2	7386.000	40.83	5.77	46.60	-27.40	74.00	150	360	Peak
3	9848.000	41.53	5.38	46.91	-27.09	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

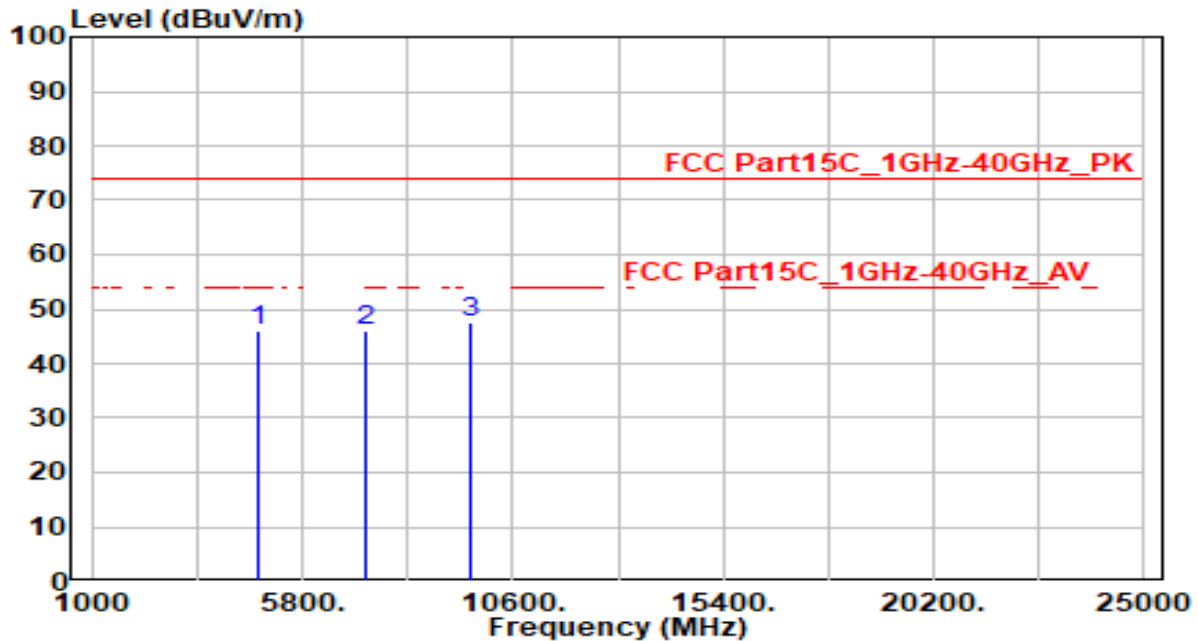


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	48.94	0.25	49.19	-24.81	74.00	150	360	Peak
2	7236.000	40.19	5.81	46.00	-28.00	74.00	150	360	Peak
3	9648.000	41.87	5.32	47.20	-26.80	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

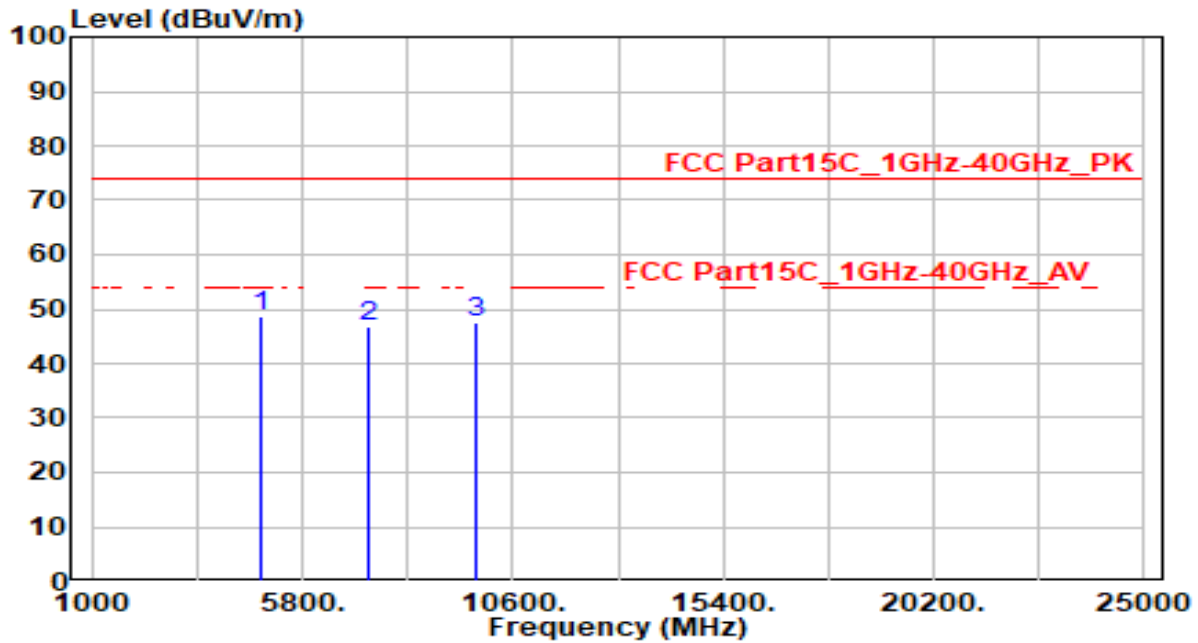


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	45.68	0.25	45.93	-28.07	74.00	150	360	Peak
2	7236.000	40.22	5.81	46.04	-27.96	74.00	150	360	Peak
3	* 9648.000	42.22	5.32	47.54	-26.46	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

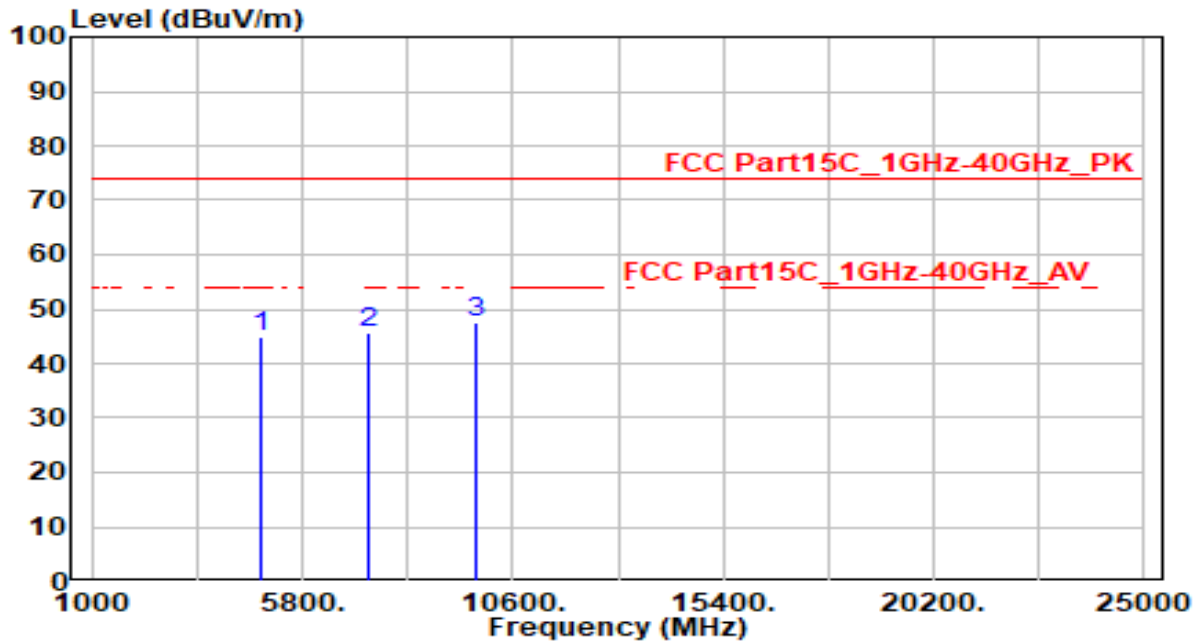


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4874.000	48.32	0.35	48.67	-25.33	74.00	150	360	Peak
2	7311.000	40.83	5.79	46.63	-27.37	74.00	150	360	Peak
3	9748.000	42.07	5.34	47.41	-26.59	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

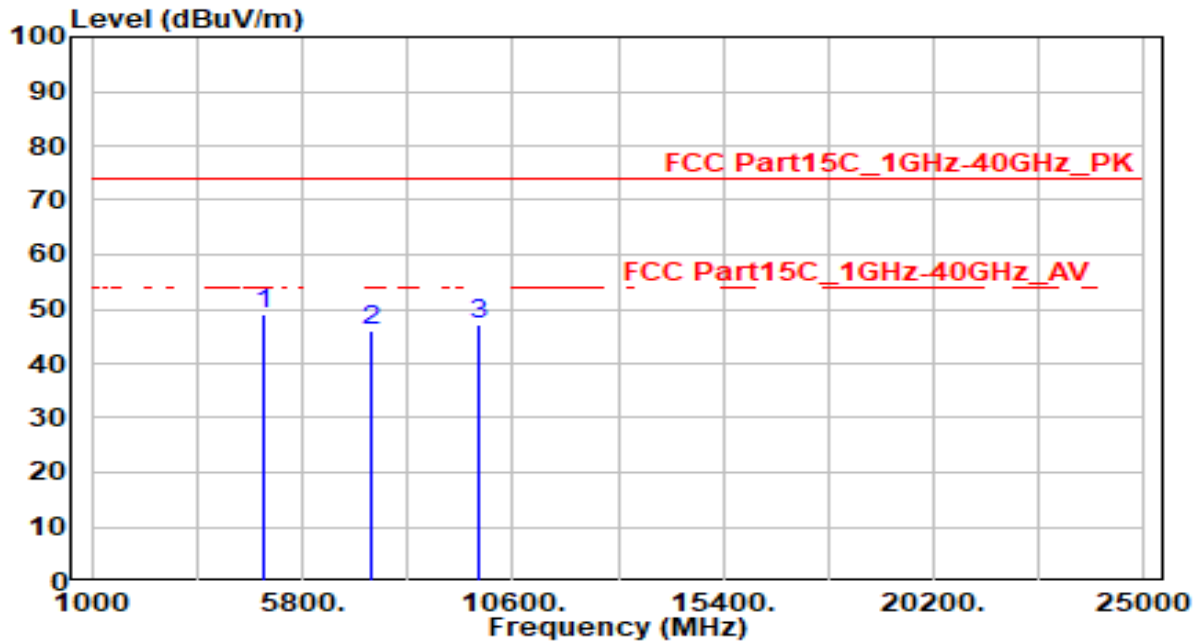


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	44.45	0.35	44.81	-29.19	74.00	150	360	Peak
2	7311.000	39.70	5.79	45.49	-28.51	74.00	150	360	Peak
3	* 9748.000	42.28	5.34	47.62	-26.38	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

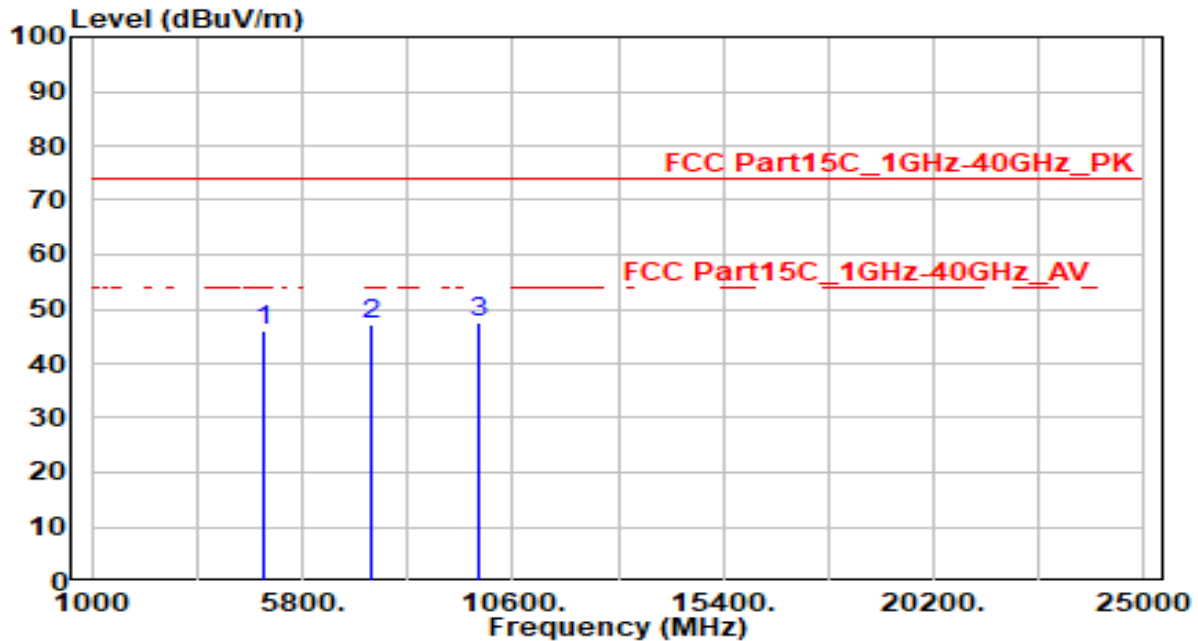


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	48.66	0.45	49.12	-24.88	74.00	150	360	Peak
2	7386.000	40.31	5.77	46.08	-27.92	74.00	150	360	Peak
3	9848.000	41.75	5.38	47.13	-26.87	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

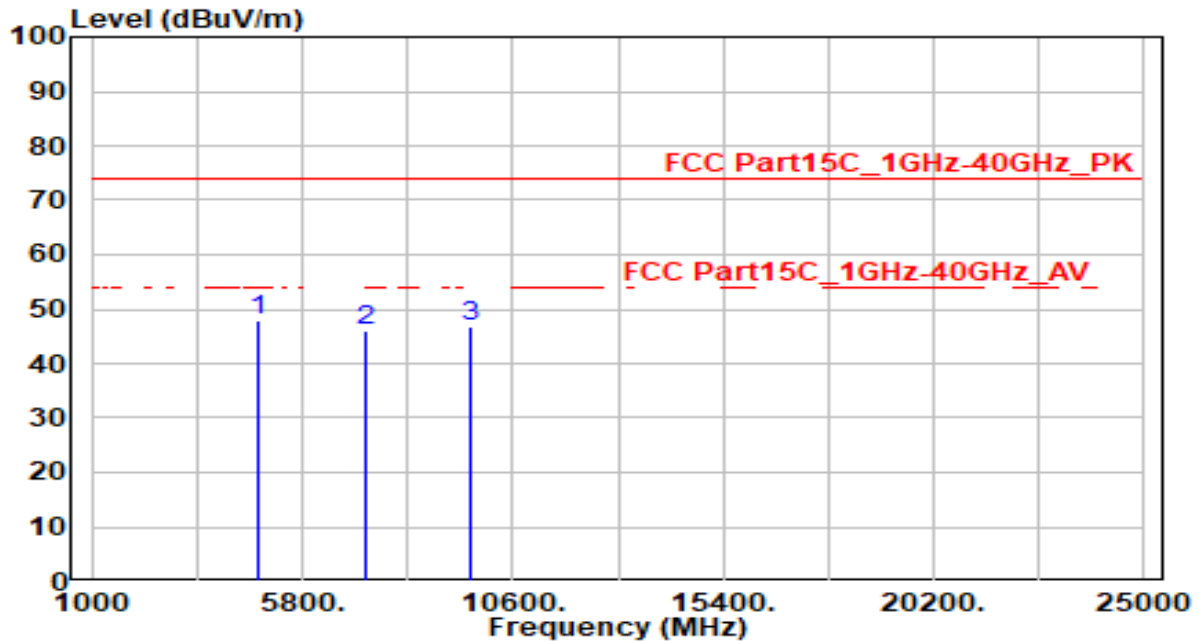


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	45.73	0.45	46.19	-27.81	74.00	150	360	Peak
2	7386.000	41.49	5.77	47.26	-26.74	74.00	150	360	Peak
3	* 9848.000	42.10	5.38	47.48	-26.52	74.00	150	360	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

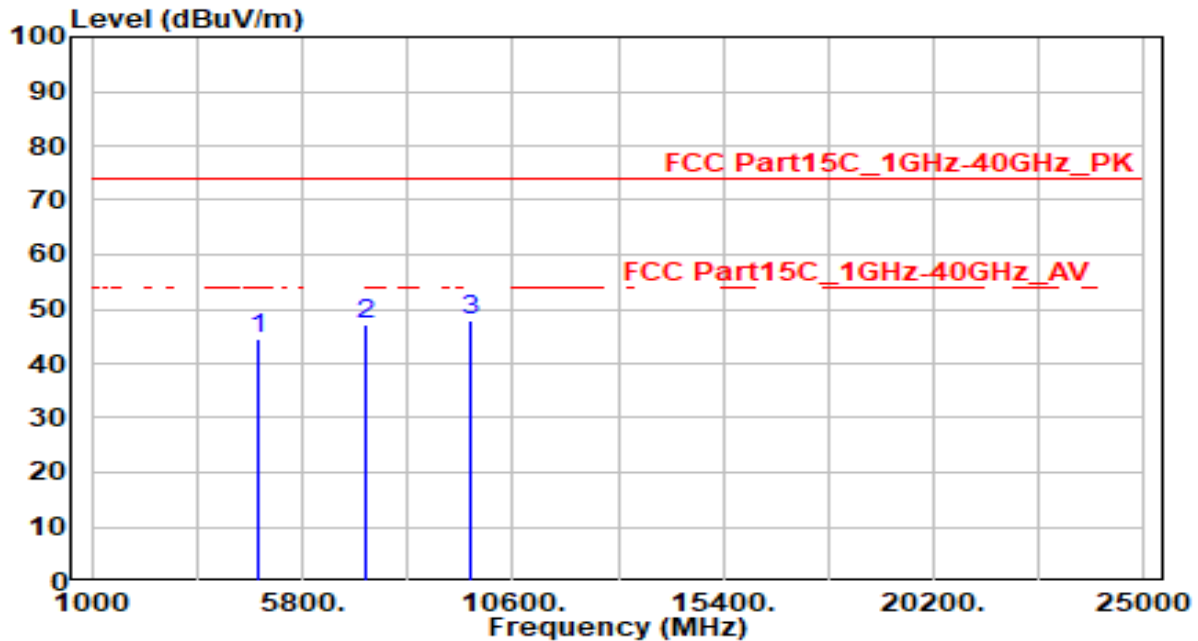


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	47.60	0.25	47.85	-26.15	74.00	150	360	Peak
2	7236.000	40.28	5.81	46.09	-27.91	74.00	150	360	Peak
3	9648.000	41.43	5.32	46.76	-27.24	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

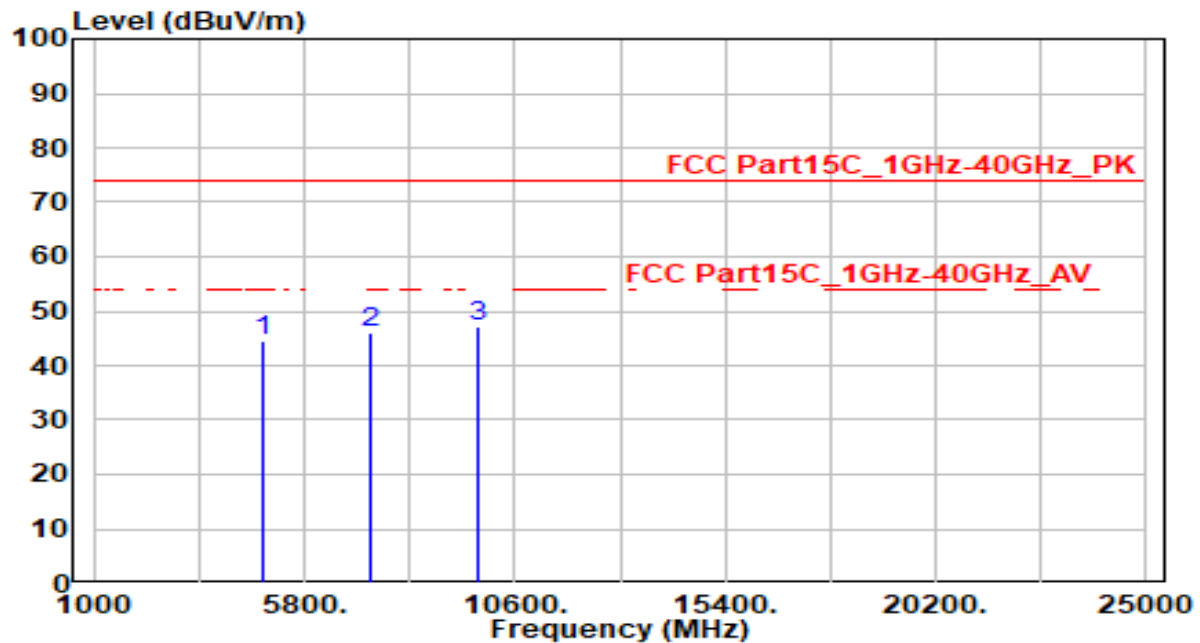


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	44.15	0.25	44.40	-29.60	74.00	150	360	Peak
2	7236.000	41.17	5.81	46.99	-27.01	74.00	150	360	Peak
3	* 9648.000	42.46	5.32	47.79	-26.21	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

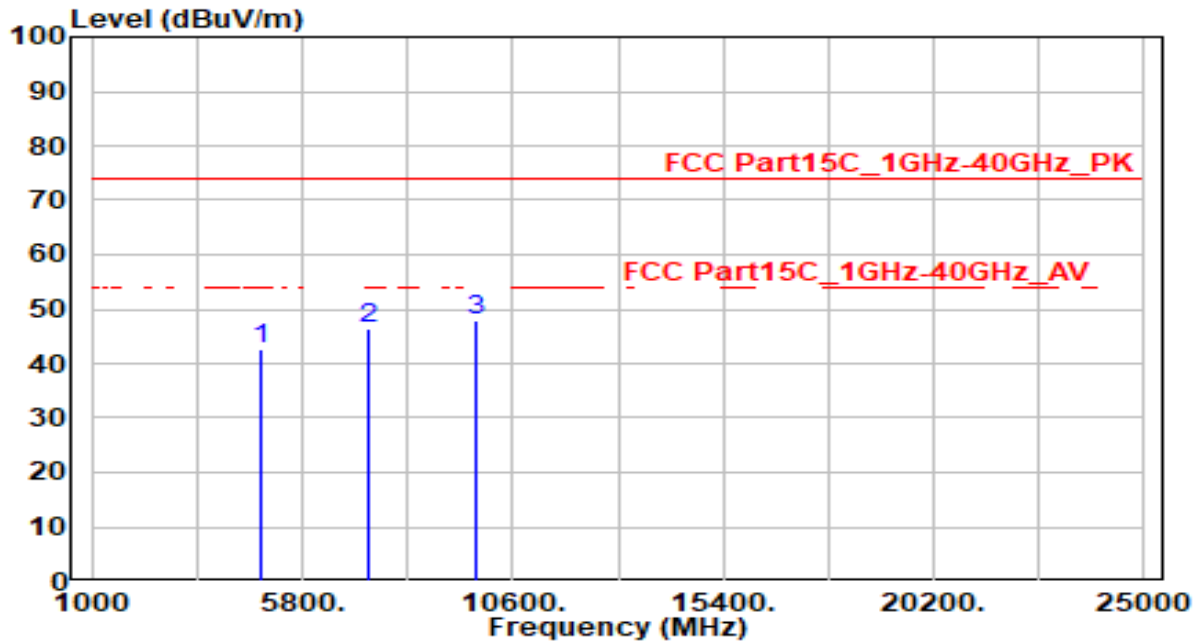


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	44.22	0.35	44.57	-29.43	74.00	150	360	Peak
2	7311.000	40.11	5.79	45.90	-28.10	74.00	150	360	Peak
3	* 9748.000	41.77	5.34	47.11	-26.89	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

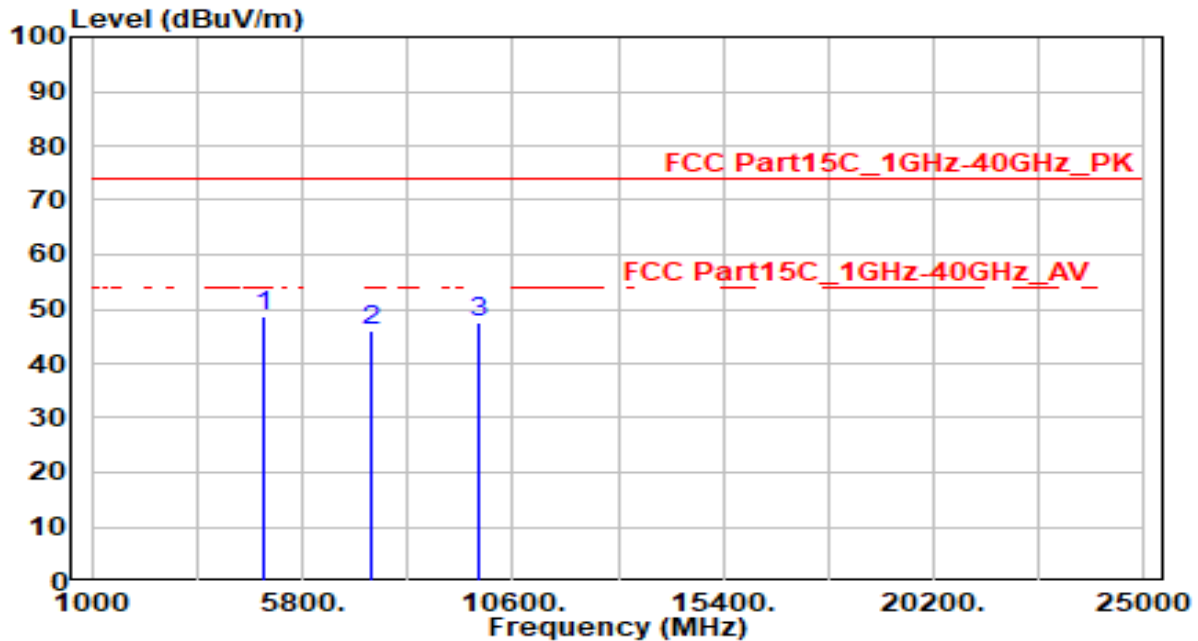


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.43	0.35	42.78	-31.22	74.00	150	360	Peak
2	7311.000	40.77	5.79	46.56	-27.44	74.00	150	360	Peak
3	* 9748.000	42.41	5.34	47.74	-26.26	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

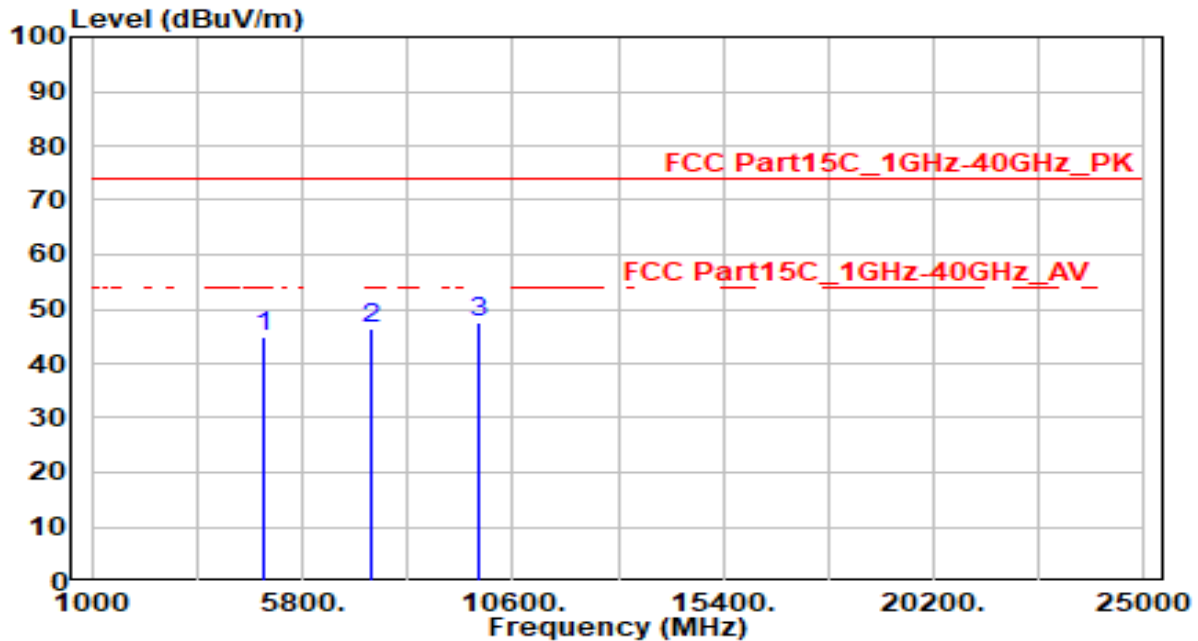


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	48.38	0.45	48.84	-25.16	74.00	150	360	Peak
2	7386.000	40.19	5.77	45.96	-28.04	74.00	150	360	Peak
3	9848.000	42.21	5.38	47.59	-26.41	74.00	150	360	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

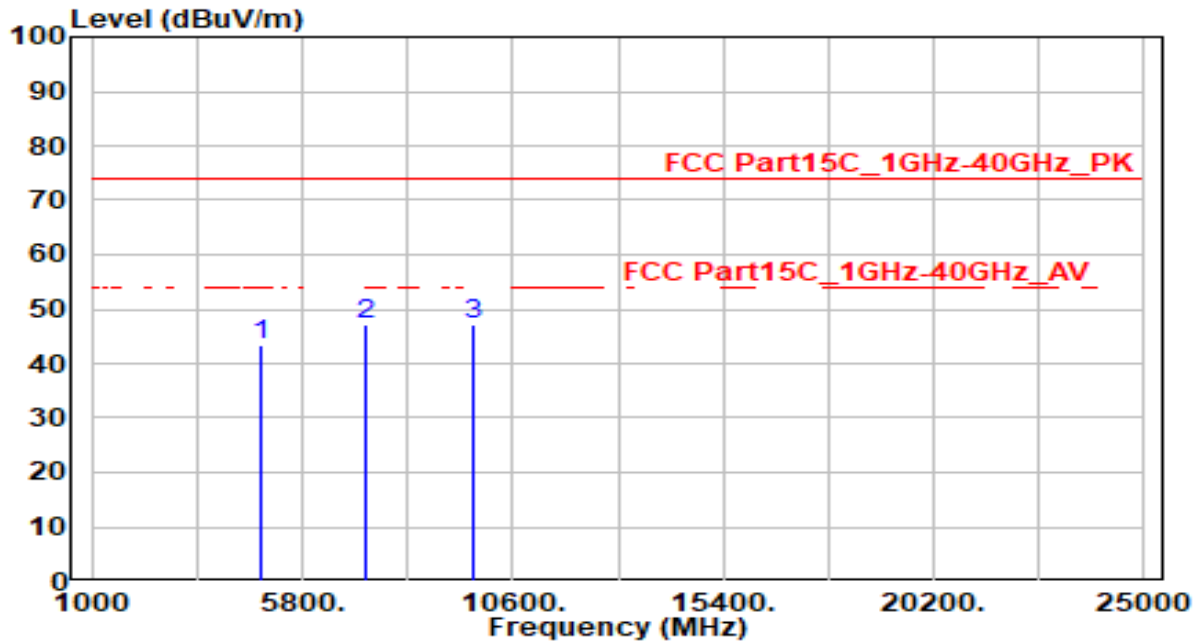


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	44.54	0.45	45.00	-29.00	74.00	150	360	Peak
2	7386.000	40.52	5.77	46.29	-27.71	74.00	150	360	Peak
3	* 9848.000	42.24	5.38	47.61	-26.39	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

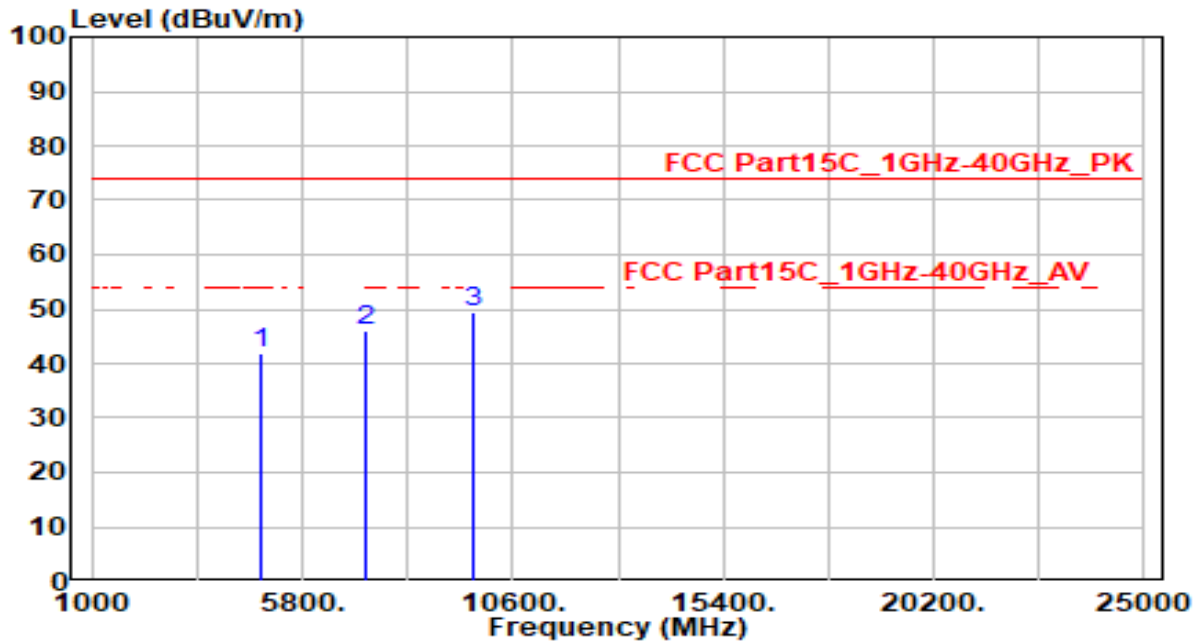


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	43.25	0.29	43.55	-30.45	74.00	150	360	Peak
2	7266.000	41.26	5.81	47.06	-26.94	74.00	150	360	Peak
3	* 9688.000	41.74	5.33	47.07	-26.93	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

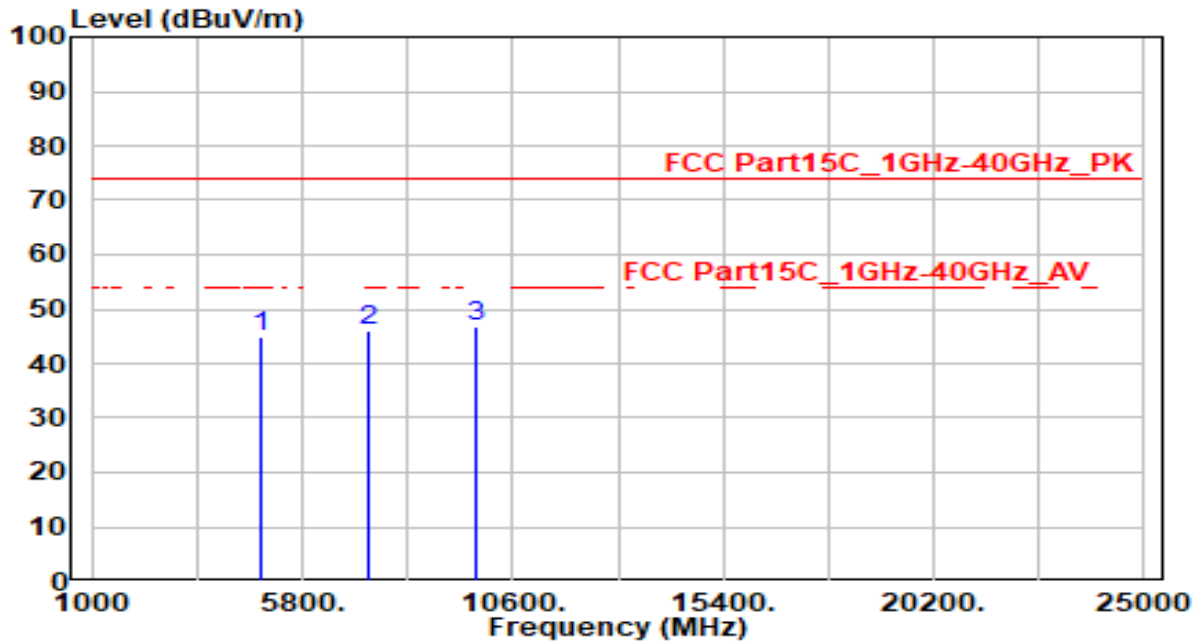


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.69	0.29	41.98	-32.02	74.00	150	360	Peak
2	7266.000	40.29	5.81	46.10	-27.90	74.00	150	360	Peak
3	* 9688.000	44.19	5.33	49.52	-24.48	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

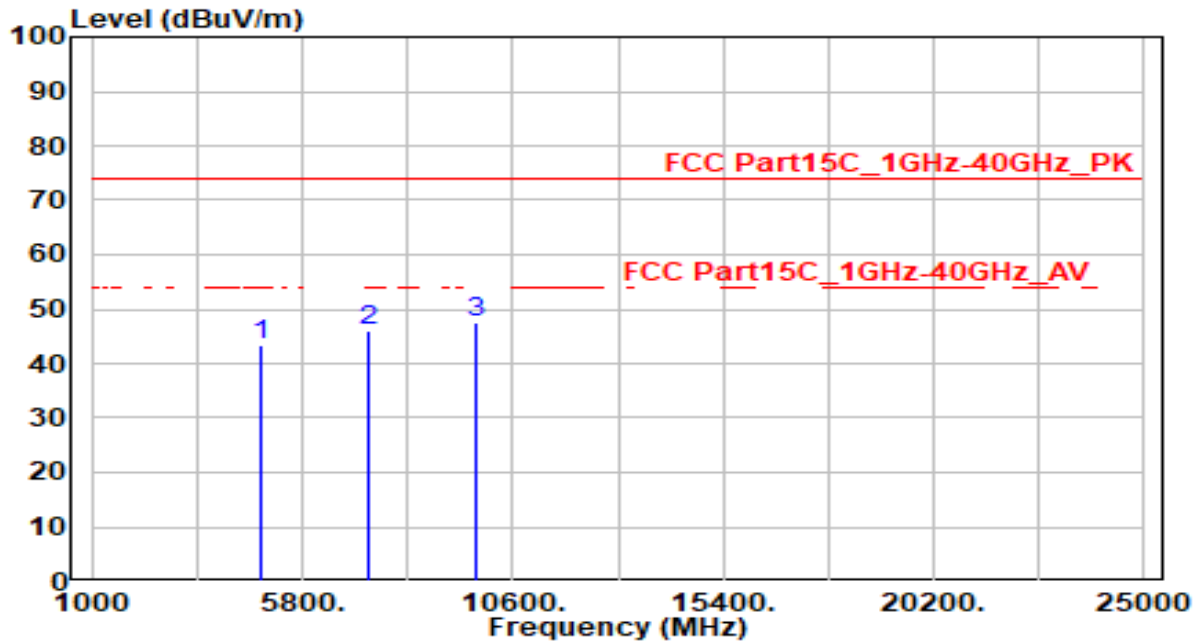


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	44.51	0.35	44.86	-29.14	74.00	150	360	Peak
2	7311.000	40.37	5.79	46.16	-27.84	74.00	150	360	Peak
3	* 9748.000	41.43	5.34	46.77	-27.23	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

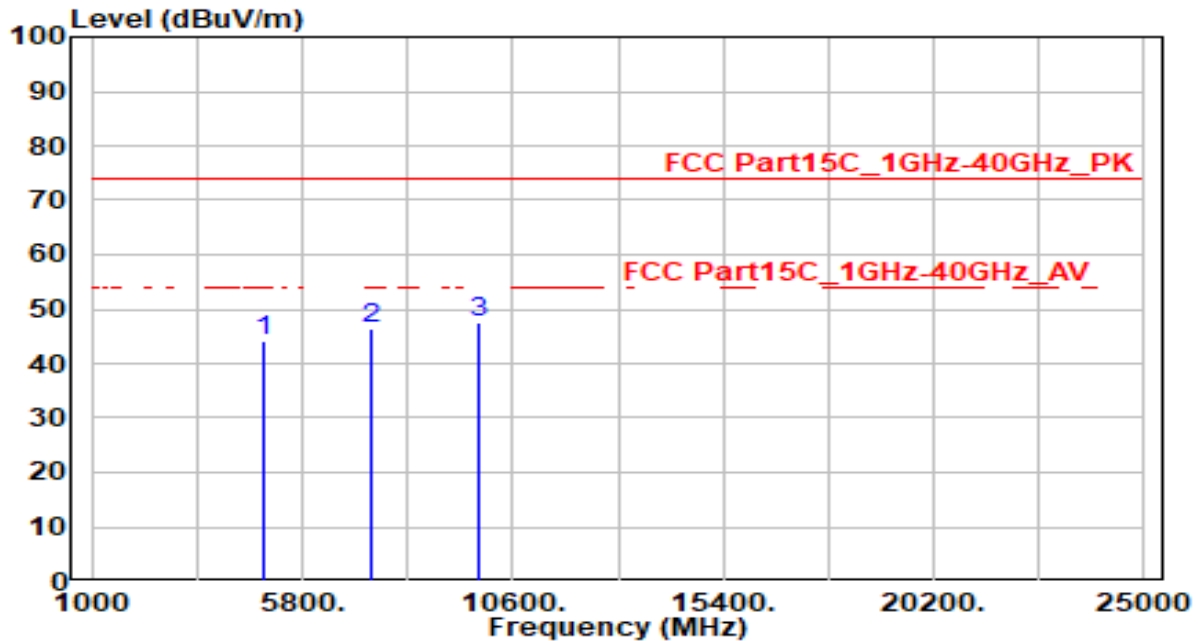


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.93	0.35	43.29	-30.71	74.00	150	360	Peak
2	7311.000	40.20	5.79	45.99	-28.01	74.00	150	360	Peak
3	* 9748.000	42.27	5.34	47.61	-26.39	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

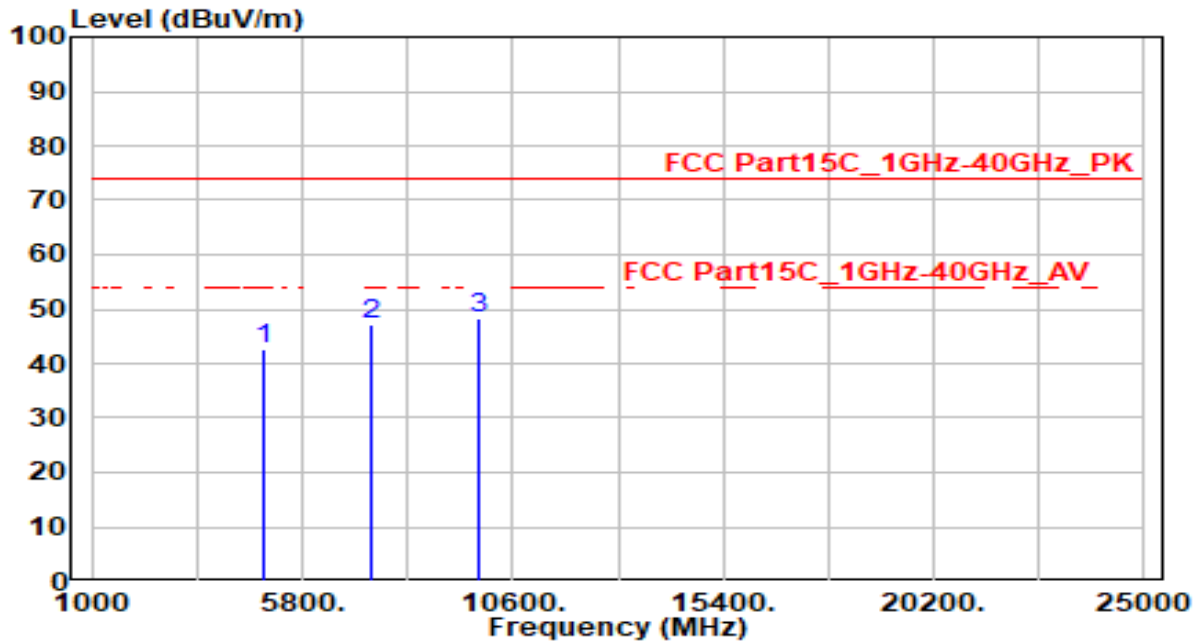


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	43.78	0.41	44.19	-29.81	74.00	150	360	Peak
2	7356.000	40.70	5.78	46.48	-27.52	74.00	150	360	Peak
3	* 9808.000	42.34	5.35	47.69	-26.31	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

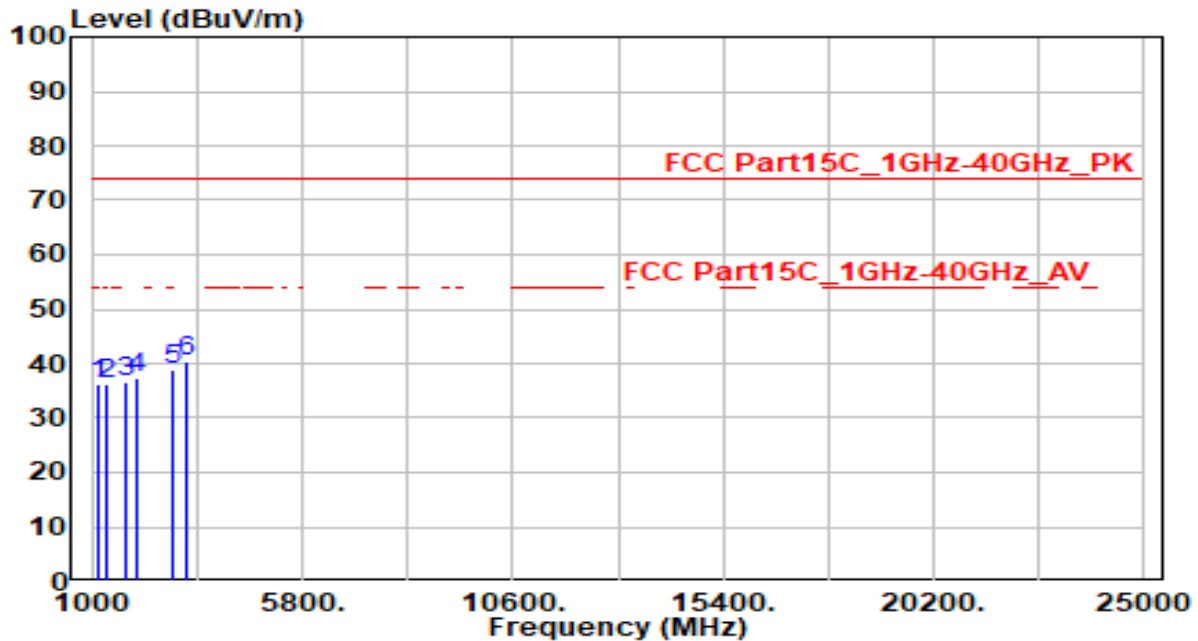


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	42.25	0.41	42.66	-31.34	74.00	150	360	Peak
2	7356.000	41.35	5.78	47.13	-26.87	74.00	150	360	Peak
3	* 9808.000	43.09	5.35	48.44	-25.56	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_RX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

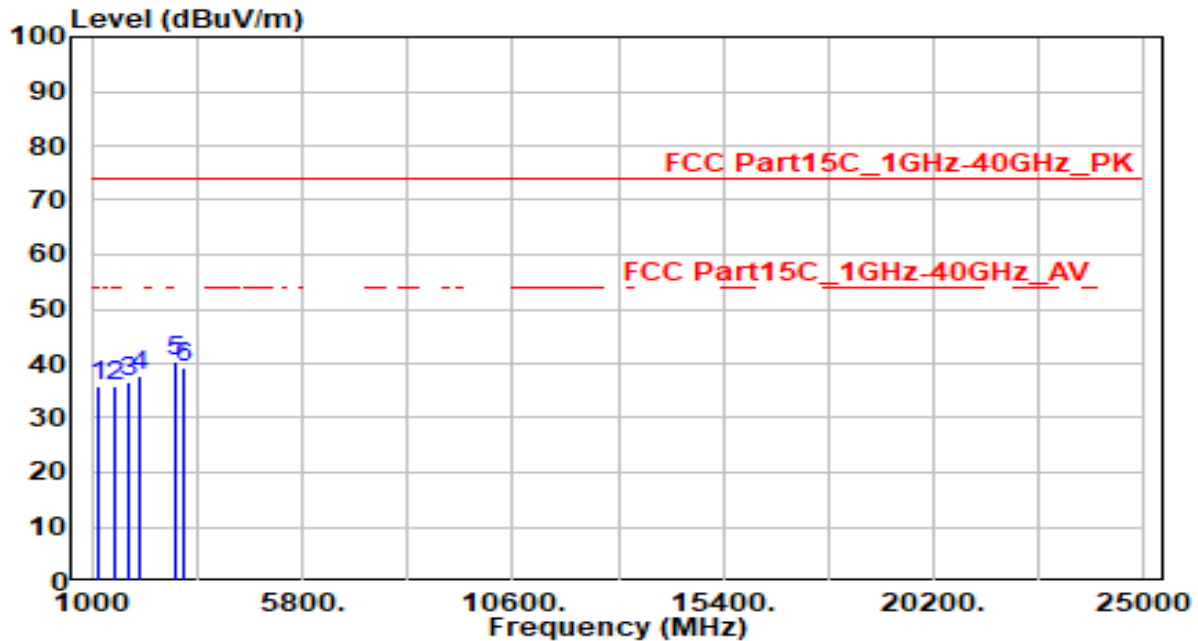


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	1161.000	43.72	-7.47	36.25	-37.75	74.00	150	360	Peak
2	1366.000	43.12	-6.98	36.14	-37.86	74.00	150	360	Peak
3	1795.000	43.39	-6.92	36.47	-37.53	74.00	150	360	Peak
4	2028.000	42.96	-5.58	37.38	-36.62	74.00	150	360	Peak
5	2826.000	42.27	-3.48	38.79	-35.21	74.00	150	360	Peak
6	* 3149.000	43.34	-3.07	40.27	-33.73	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E & BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_RX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	1161.000	43.44	-7.47	35.97	-38.03	74.00	150	360	Peak
2	1514.000	42.81	-7.02	35.79	-38.21	74.00	150	360	Peak
3	1868.000	43.16	-6.49	36.67	-37.33	74.00	150	360	Peak
4	2121.000	43.14	-5.31	37.84	-36.16	74.00	150	360	Peak
5	* 2887.000	43.76	-3.34	40.42	-33.58	74.00	150	360	Peak
6	3114.000	42.24	-3.07	39.17	-34.83	74.00	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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.

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/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

KDB 558074 D01v05r02- Section 8.7

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 = as specified in Table 1
3. VBW = 3 * RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

- Trace was allowed to stabilize

Table 1 - RBW as a function of frequency

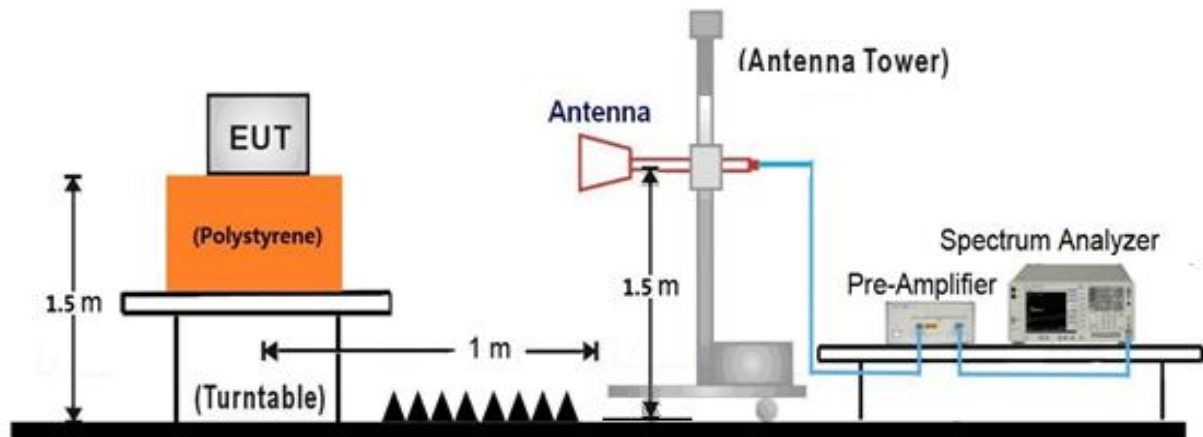
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

- Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- RBW = 1MHz
- VBW $\geq 1/T$
- 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
- Detector = Peak
- Sweep time = auto
- Trace mode = max hold
- Allow max hold to run for at least 50 times (1/duty cycle) traces

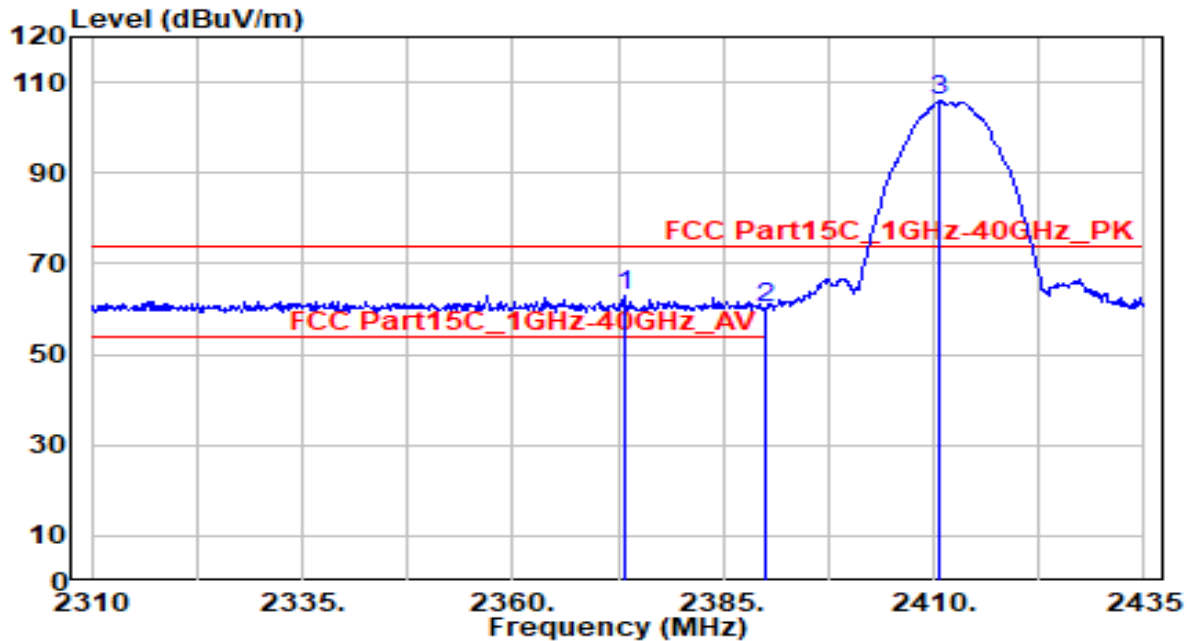
7.7.4. Test Setup

1GHz ~ 18GHz Test Setup:



7.7.5. Test Result

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

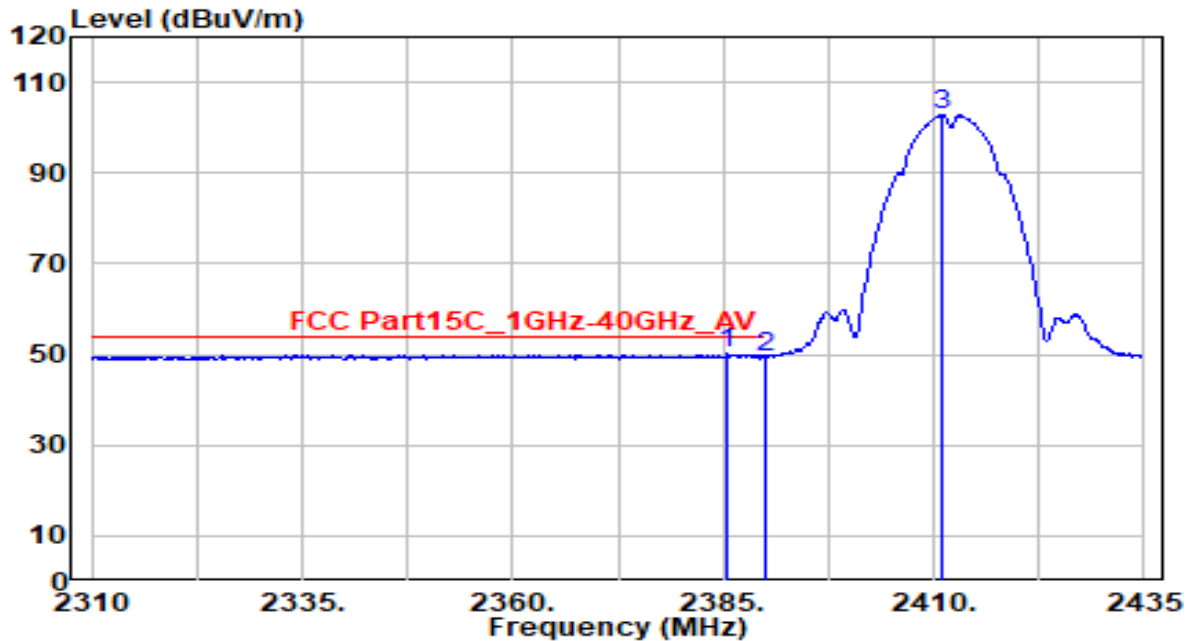


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2373.250	32.39	30.59	62.98	-11.02	74.00	215	135	Peak
2		2390.000	29.58	30.61	60.19	-13.81	74.00	215	135	Peak
3		2410.750	75.13	30.66	105.80	N/A	N/A	215	135	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

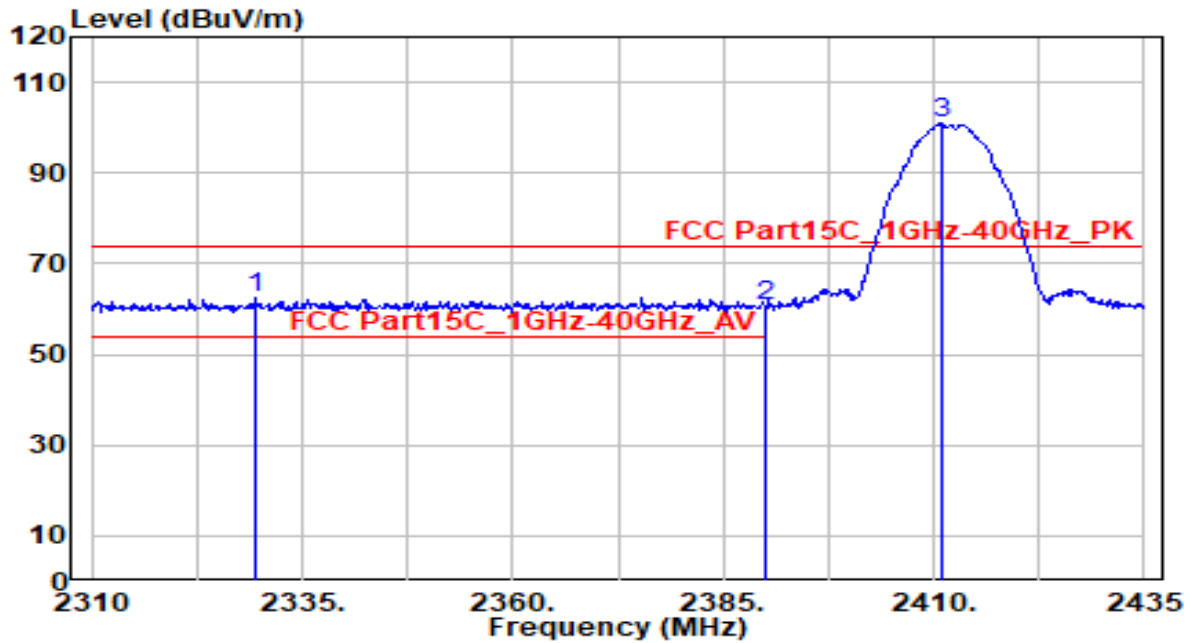


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.500	19.48	30.61	50.09	-3.91	54.00	215	135	Average
2		2390.000	18.90	30.61	49.51	-4.49	54.00	215	135	Average
3		2411.125	72.11	30.67	102.78	N/A	N/A	215	135	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

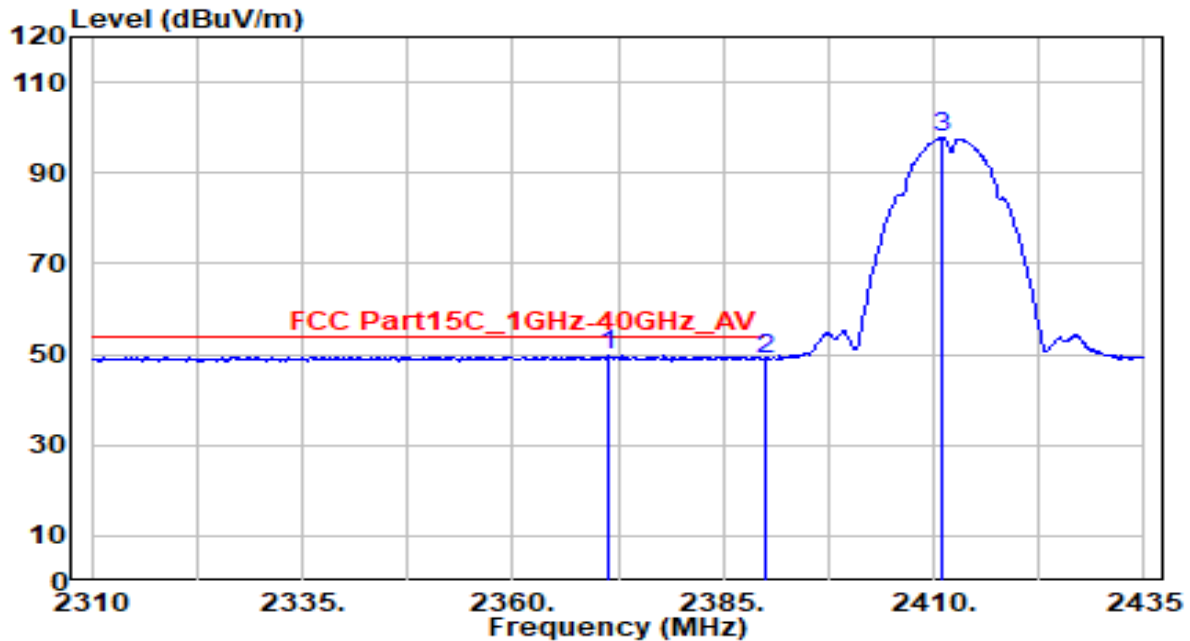


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2329.500	32.13	30.53	62.66	-11.34	74.00	100	345	Peak
2		2390.000	30.26	30.61	60.87	-13.13	74.00	100	345	Peak
3		2410.875	70.19	30.67	100.86	N/A	N/A	100	345	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

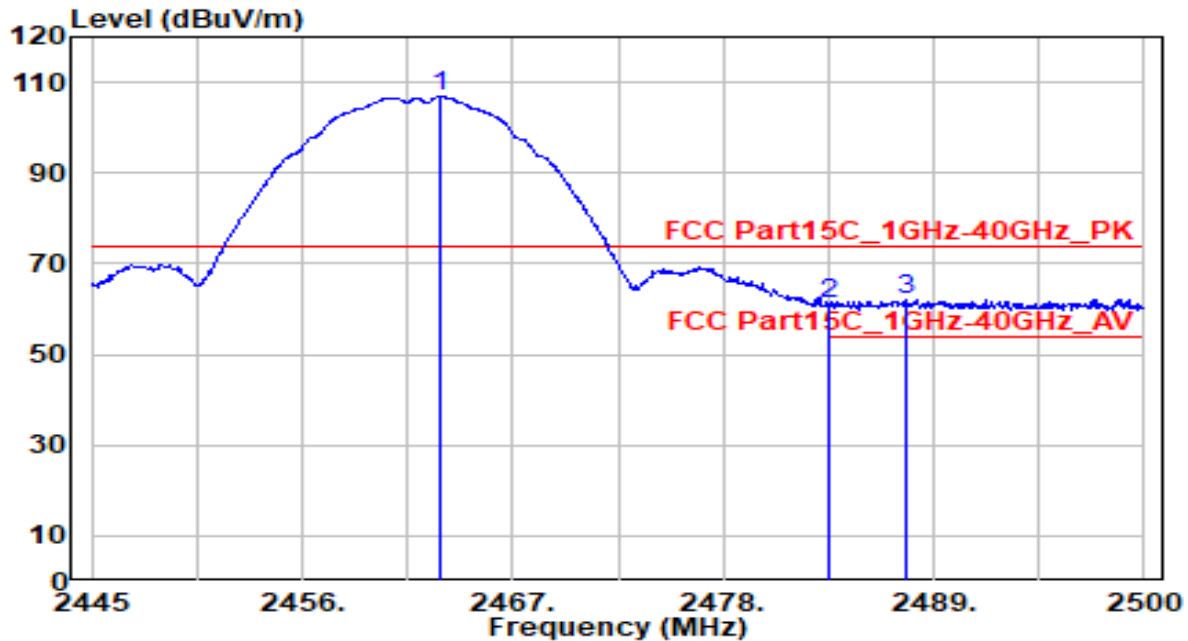


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2371.375	19.11	30.59	49.70	-4.30	54.00	100	345	Average
2	2390.000	18.30	30.61	48.91	-5.09	54.00	100	345	Average
3	2411.125	67.07	30.67	97.73	N/A	N/A	100	345	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

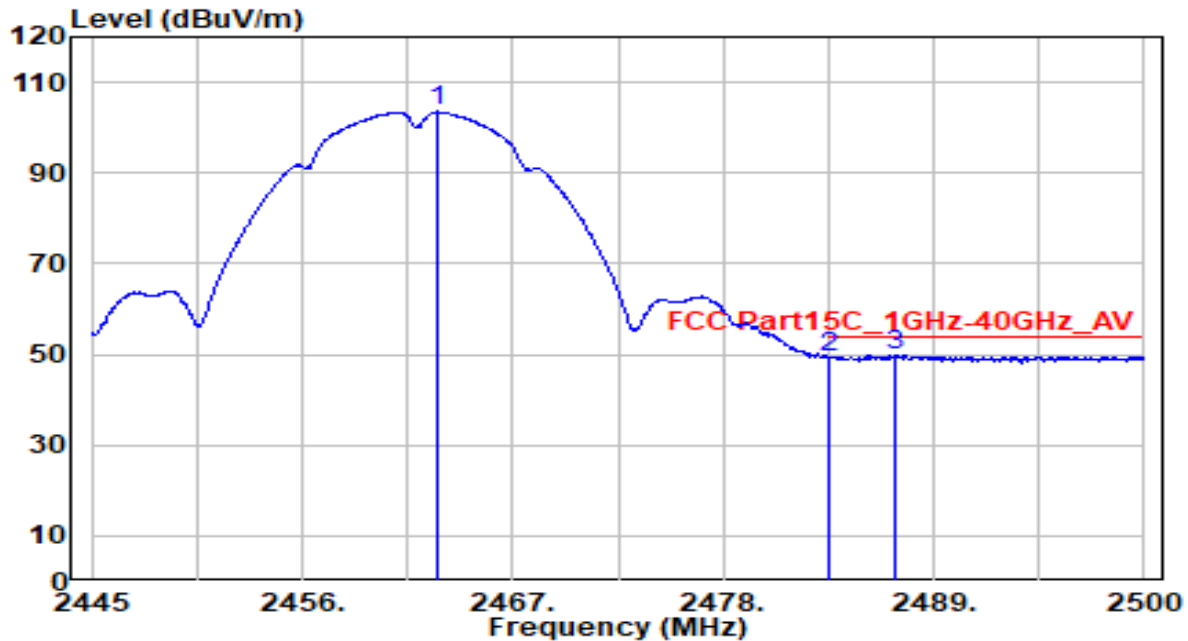


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.205	75.88	30.84	106.73	N/A	N/A	230	140	Peak
2	2483.500	30.04	30.91	60.95	-13.05	74.00	230	140	Peak
3	* 2487.625	31.27	30.93	62.20	-11.80	74.00	230	140	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

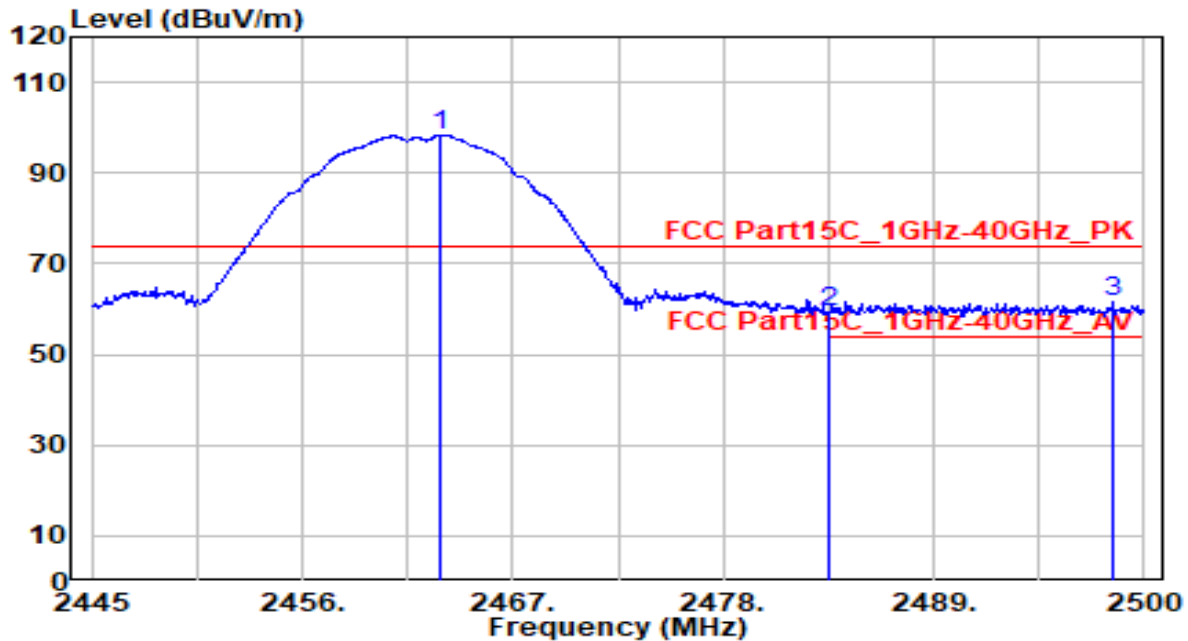


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	72.64	30.84	103.49	N/A	N/A	230	140	Average
2	2483.500	18.42	30.91	49.34	-4.66	54.00	230	140	Average
3	* 2486.965	19.05	30.93	49.98	-4.02	54.00	230	140	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

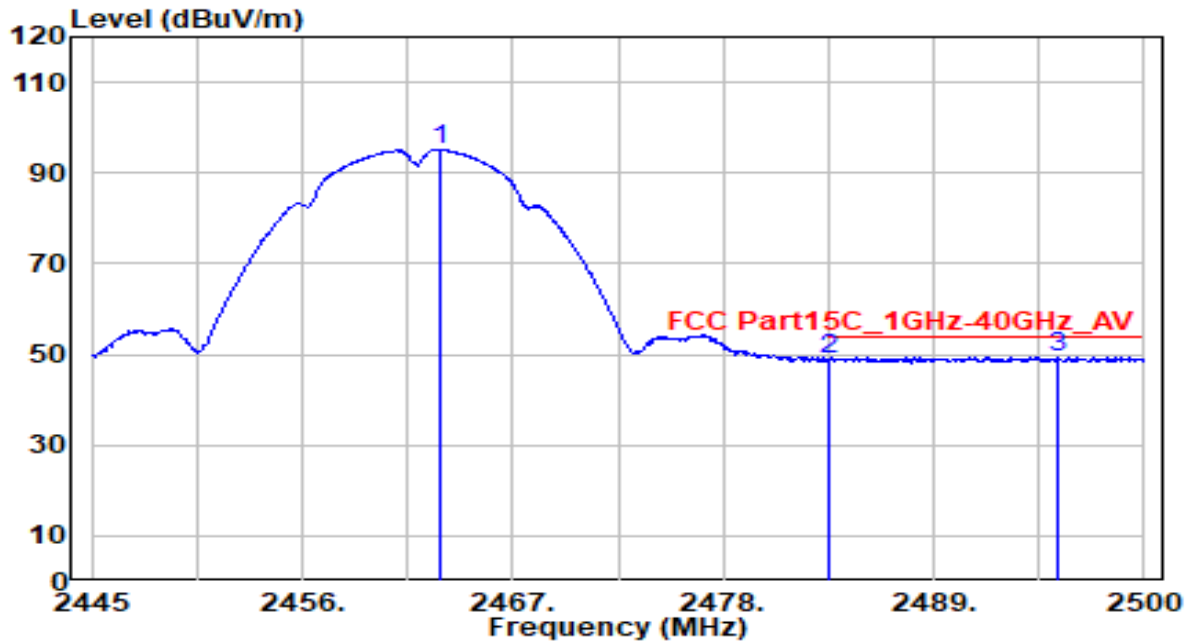


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.205	67.49	30.84	98.34	N/A	N/A	155	265	Peak
2	2483.500	28.23	30.91	59.14	-14.86	74.00	155	265	Peak
3	* 2498.405	30.58	30.96	61.55	-12.45	74.00	155	265	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

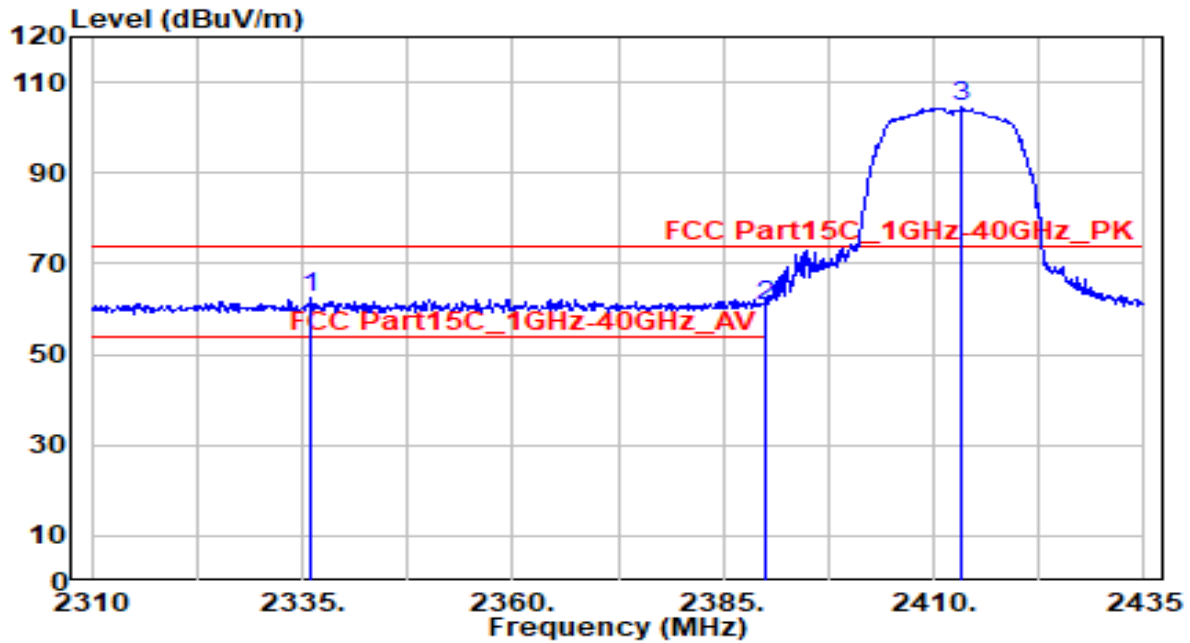


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.150	64.38	30.84	95.22	N/A	N/A	155	265	Average
2	2483.500	17.80	30.91	48.71	-5.29	54.00	155	265	Average
3	* 2495.545	18.46	30.95	49.41	-4.59	54.00	155	265	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

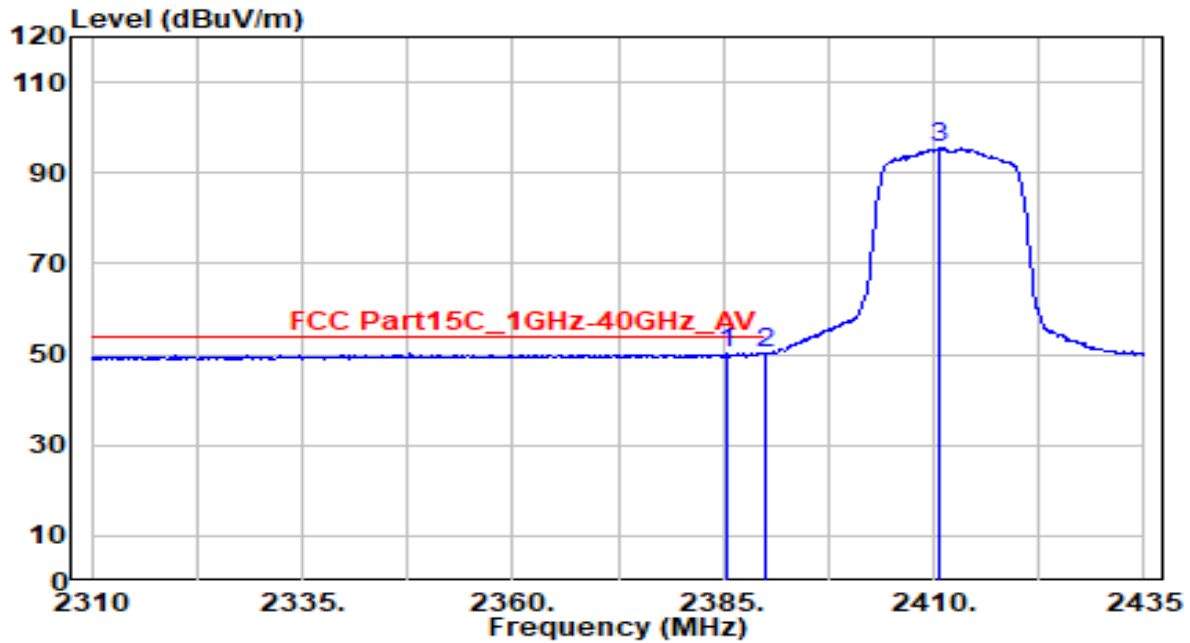


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2336.125	31.74	30.54	62.28	-11.72	74.00	215	135	Peak
2	2390.000	29.88	30.61	60.49	-13.51	74.00	215	135	Peak
3	2413.250	73.90	30.67	104.58	N/A	N/A	215	135	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

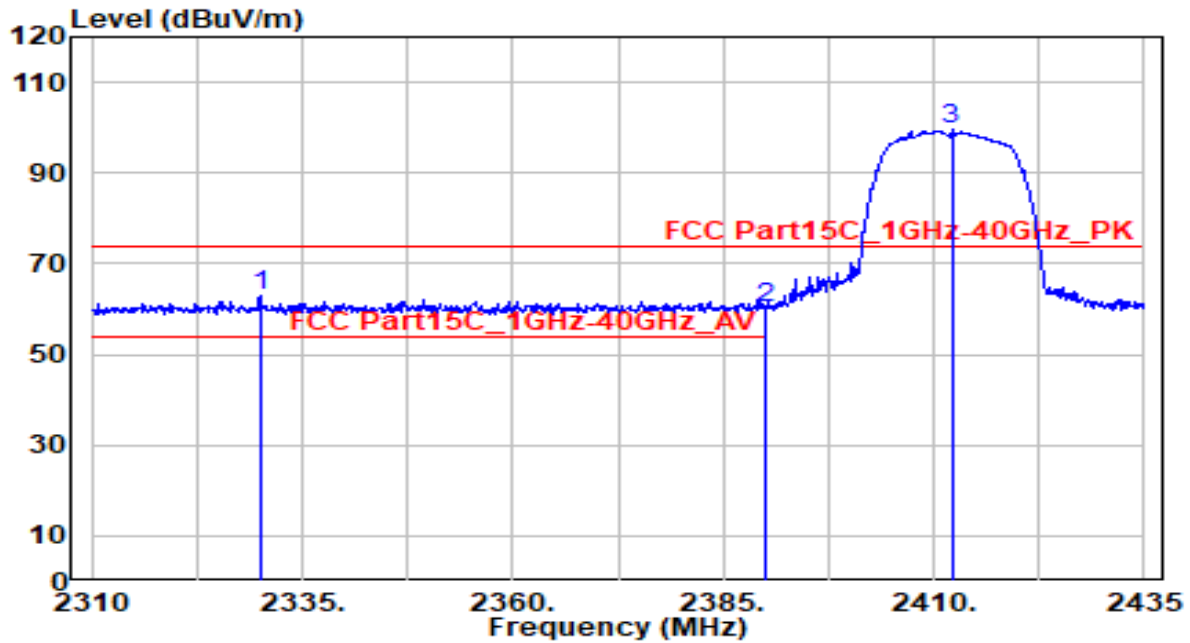


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.500	19.53	30.61	50.13	-3.87	54.00	215	135	Average
2	* 2390.000	19.61	30.61	50.22	-3.78	54.00	215	135	Average
3	2410.750	64.92	30.66	95.59	N/A	N/A	215	135	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

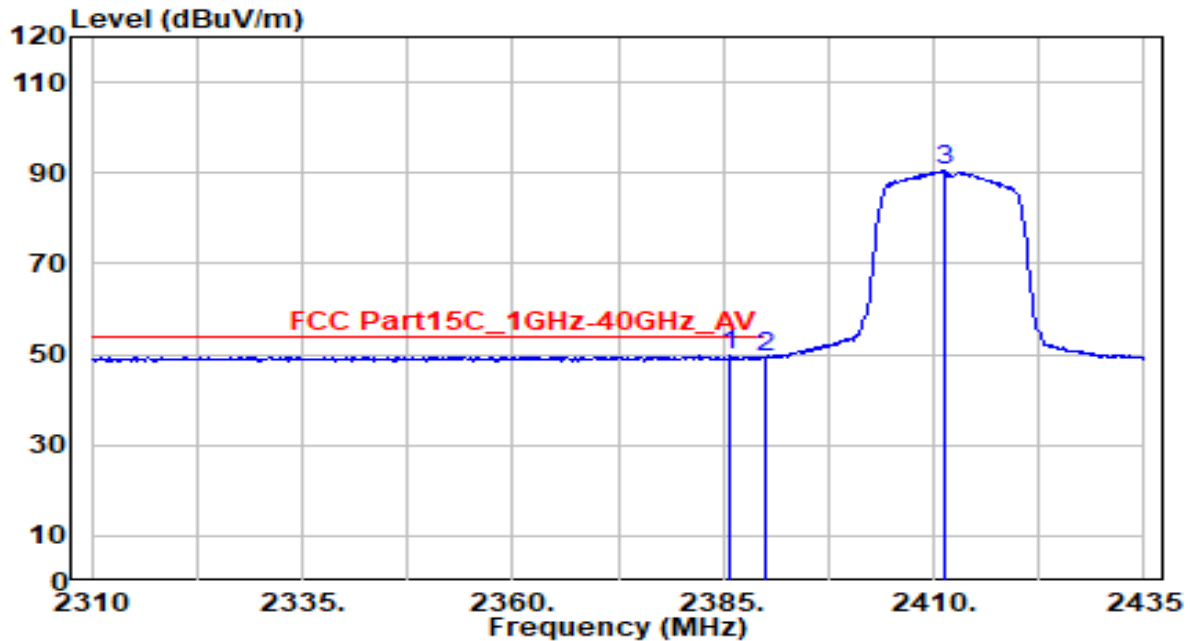


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2330.000	32.63	30.53	63.16	-10.84	74.00	100	345	Peak
2	2390.000	29.51	30.61	60.12	-13.88	74.00	100	345	Peak
3	2412.125	68.73	30.67	99.40	N/A	N/A	100	345	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

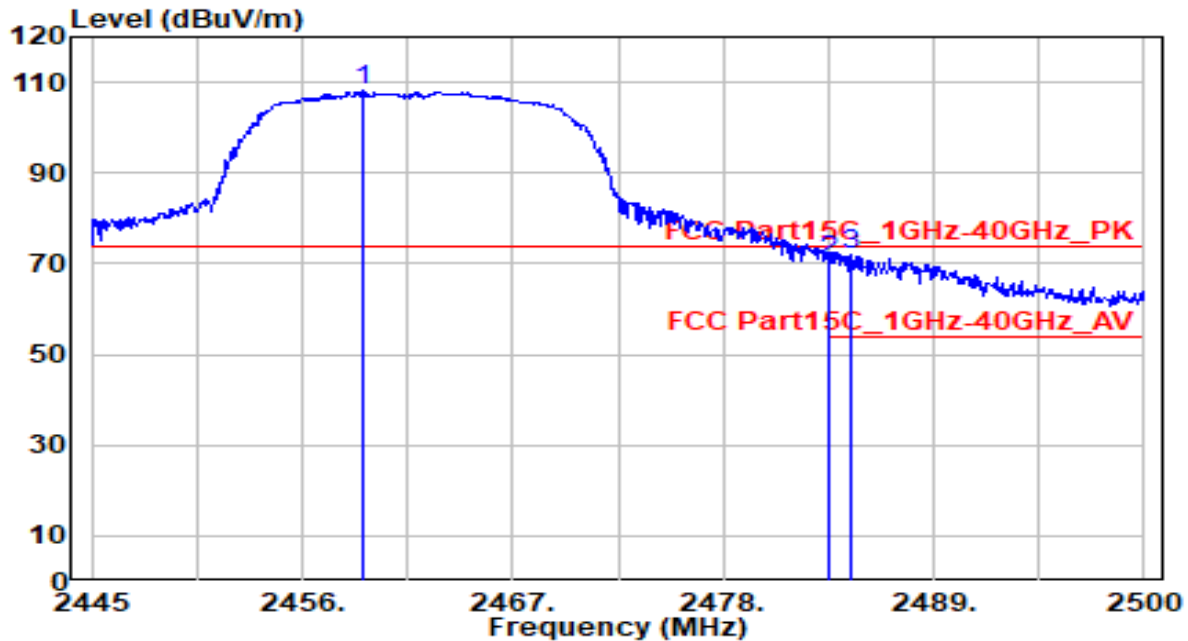


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.750	19.13	30.61	49.74	-4.26	54.00	100	345	Average
2		2390.000	18.65	30.61	49.26	-4.74	54.00	100	345	Average
3		2411.250	59.94	30.67	90.61	N/A	N/A	100	345	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

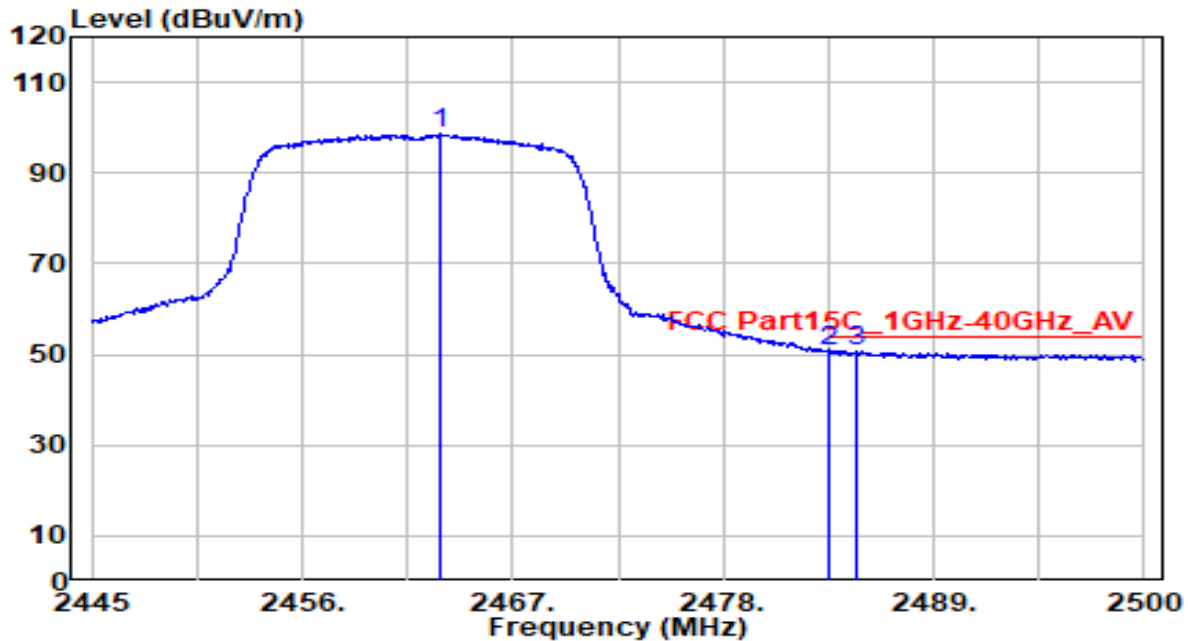


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.135	77.25	30.83	108.08	N/A	N/A	230	140	Peak
2	2483.500	39.75	30.91	70.67	-3.33	74.00	230	140	Peak
3	* 2484.710	41.18	30.92	72.10	-1.90	74.00	230	140	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

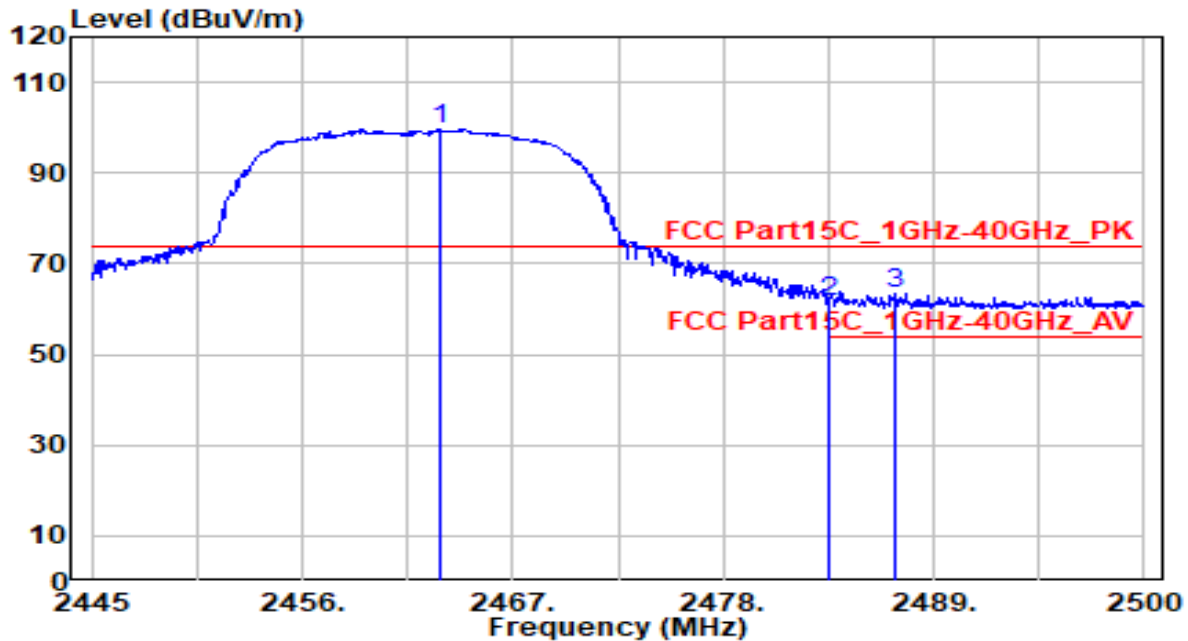


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.260	67.76	30.84	98.60	N/A	N/A	230	140	Average
2	* 2483.500	19.77	30.91	50.68	-3.32	54.00	230	140	Average
3	2484.930	19.64	30.92	50.56	-3.44	54.00	230	140	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

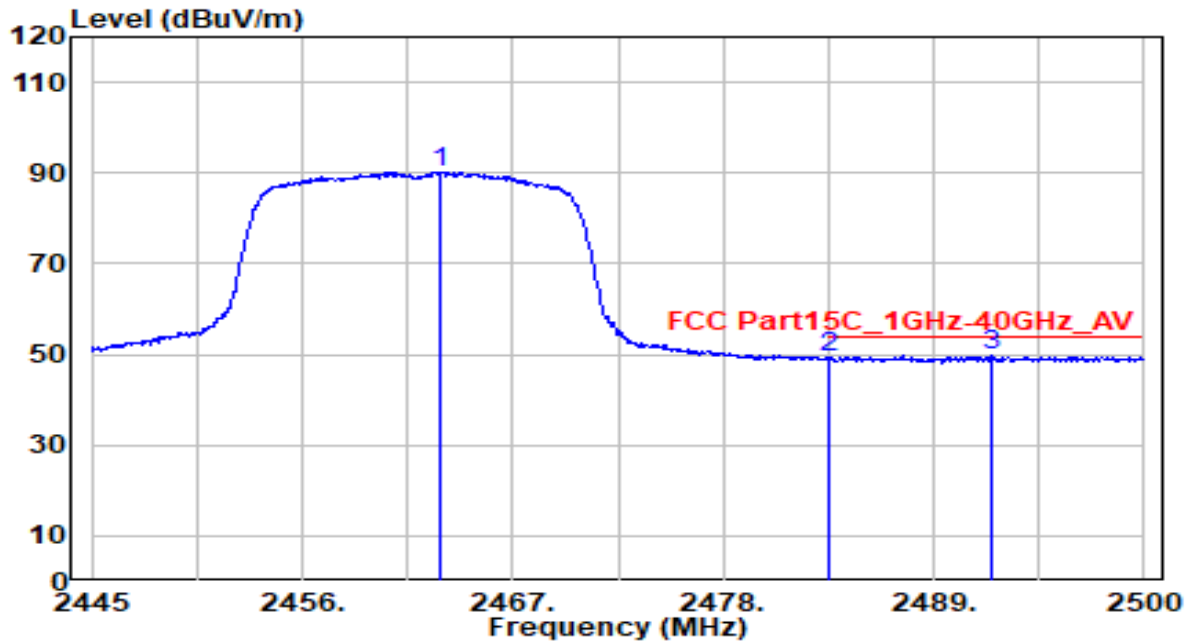


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.150	68.81	30.84	99.66	N/A	N/A	155	265	Peak
2	2483.500	30.71	30.91	61.62	-12.38	74.00	155	265	Peak
3	* 2486.965	32.63	30.93	63.56	-10.44	74.00	155	265	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

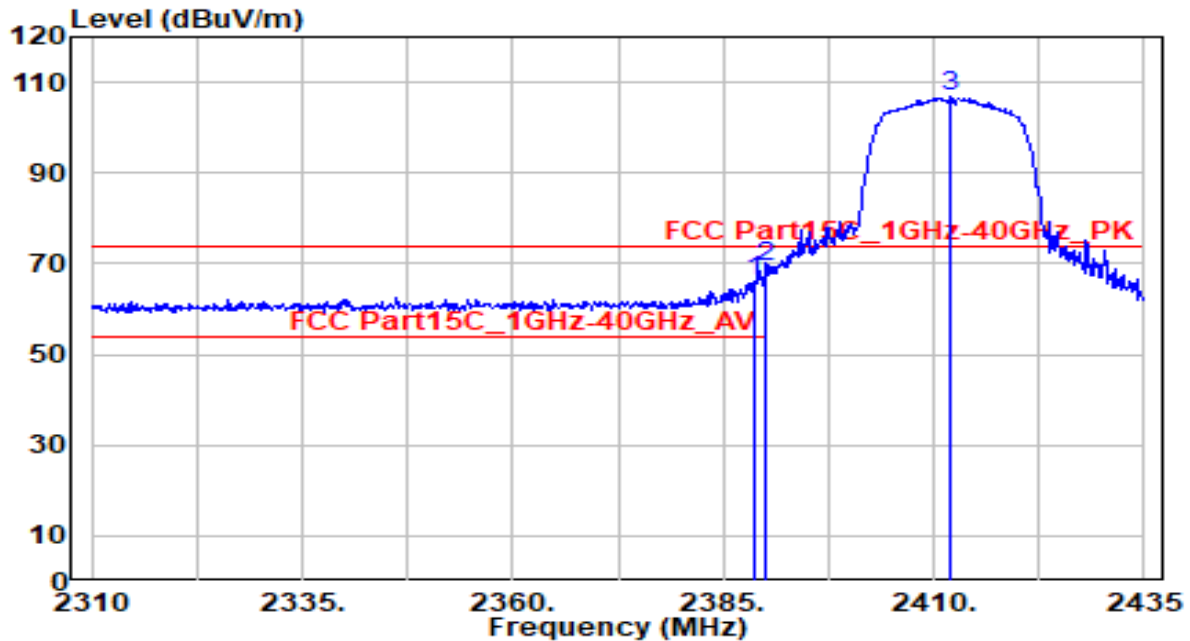


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.260	59.48	30.84	90.33	N/A	N/A	155	265	Average
2	2483.500	18.23	30.91	49.15	-4.85	54.00	155	265	Average
3	* 2491.970	18.72	30.94	49.66	-4.34	54.00	155	265	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

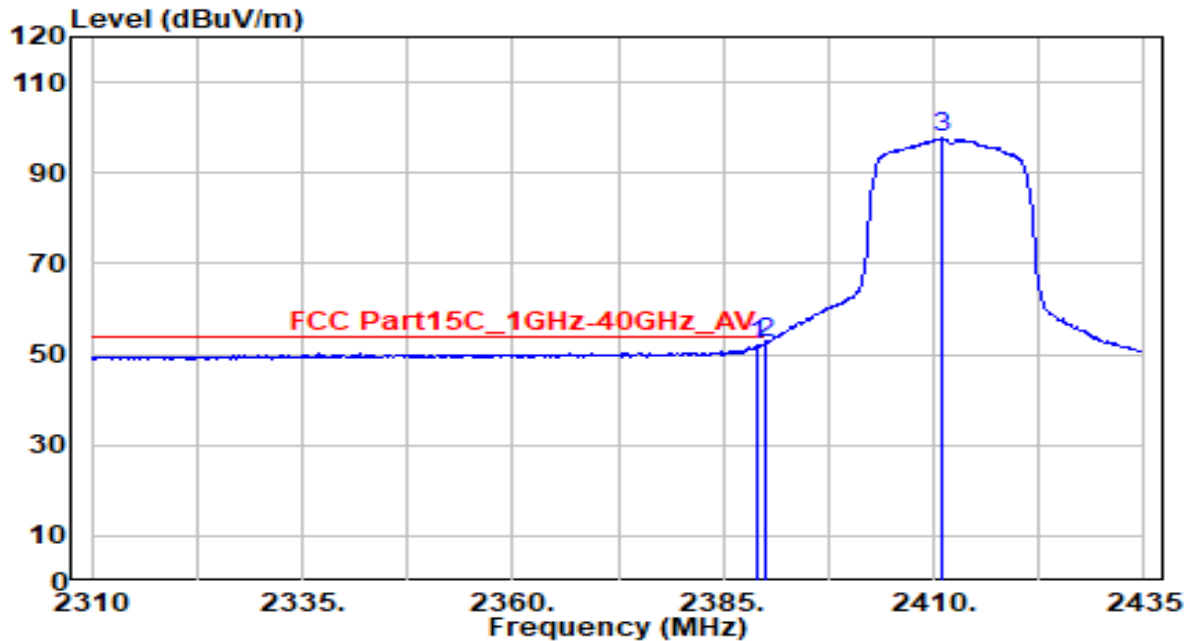


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.750	35.47	30.61	66.08	-7.92	74.00	215	135	Peak
2	* 2390.000	38.62	30.61	69.24	-4.76	74.00	215	135	Peak
3	2412.000	76.05	30.67	106.71	N/A	N/A	215	135	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

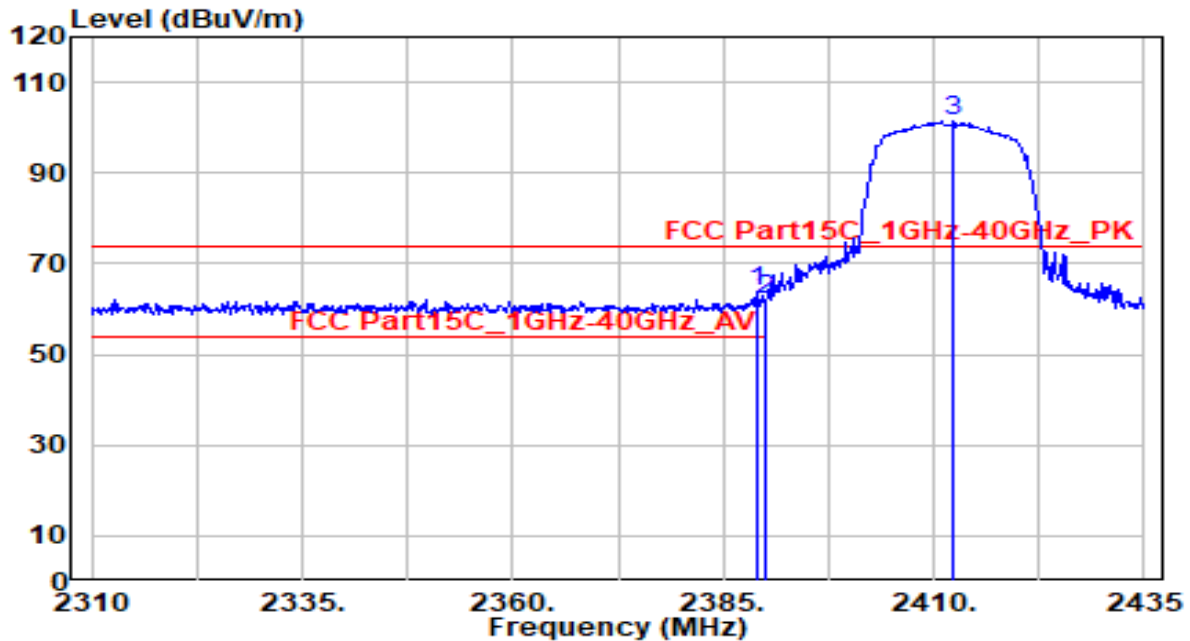


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	21.24	30.61	51.86	-2.14	54.00	215	135	Average
2	* 2390.000	22.01	30.61	52.62	-1.38	54.00	215	135	Average
3	2411.000	67.07	30.67	97.73	N/A	N/A	215	135	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

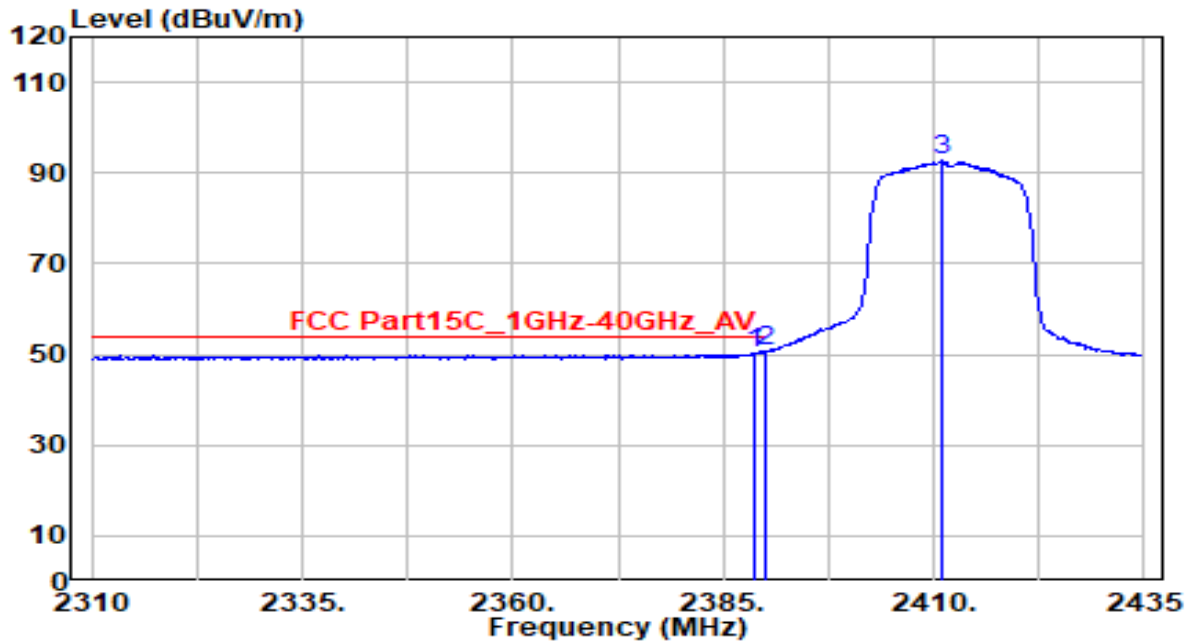


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.000	33.28	30.61	63.90	-10.10	74.00	100	345	Peak
2	2390.000	31.35	30.61	61.97	-12.03	74.00	100	345	Peak
3	2412.250	70.94	30.67	101.61	N/A	N/A	100	345	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

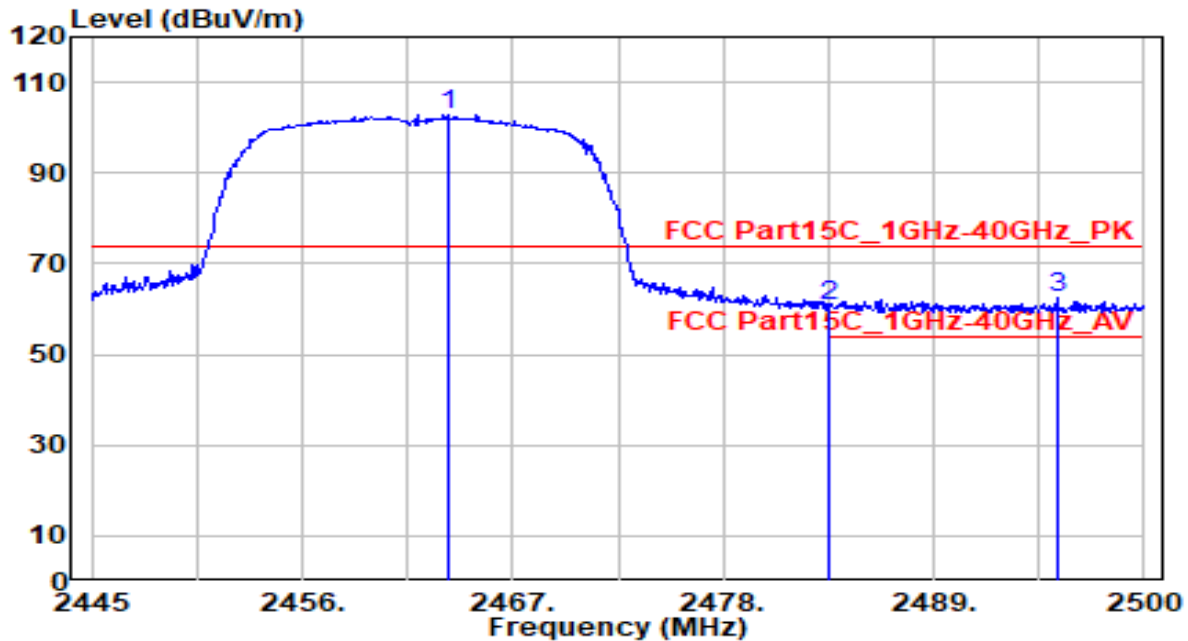


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.625	19.82	30.61	50.43	-3.57	54.00	100	345	Average
2	* 2390.000	20.05	30.61	50.66	-3.34	54.00	100	345	Average
3	2411.000	62.04	30.67	92.70	N/A	N/A	100	345	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

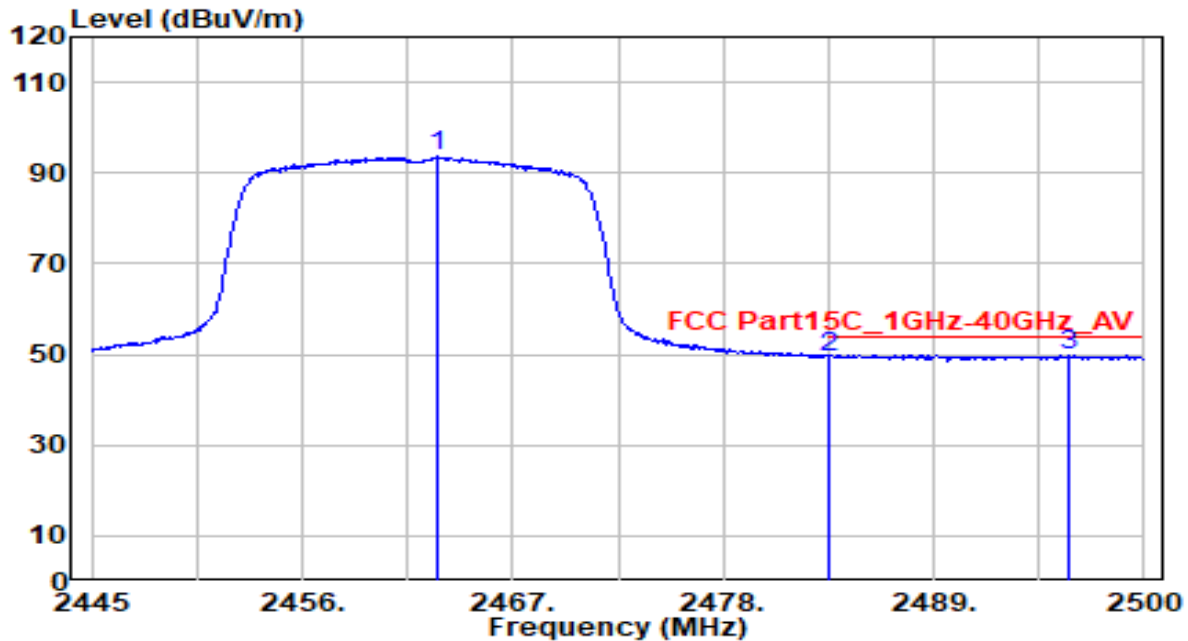


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.645	72.07	30.85	102.92	N/A	N/A	230	140	Peak
2	2483.500	29.60	30.91	60.52	-13.48	74.00	230	140	Peak
3	* 2495.490	31.52	30.95	62.48	-11.52	74.00	230	140	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

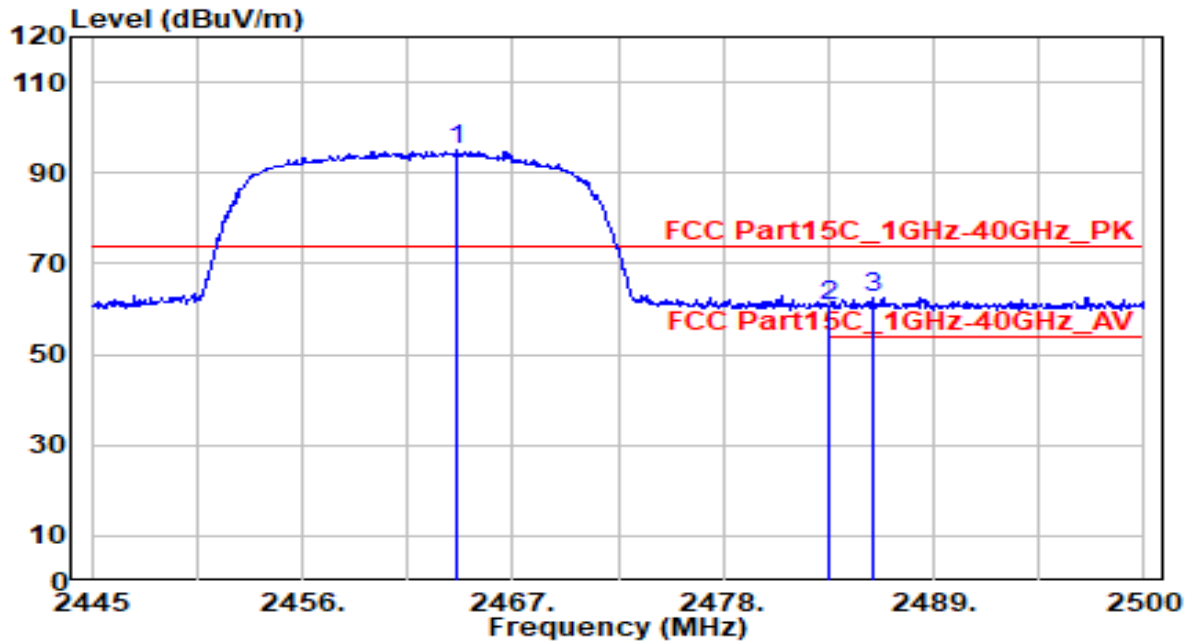


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	62.68	30.84	93.52	N/A	N/A	230	140	Average
2	2483.500	18.57	30.91	49.49	-4.51	54.00	230	140	Average
3	* 2496.095	18.87	30.96	49.82	-4.18	54.00	230	140	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

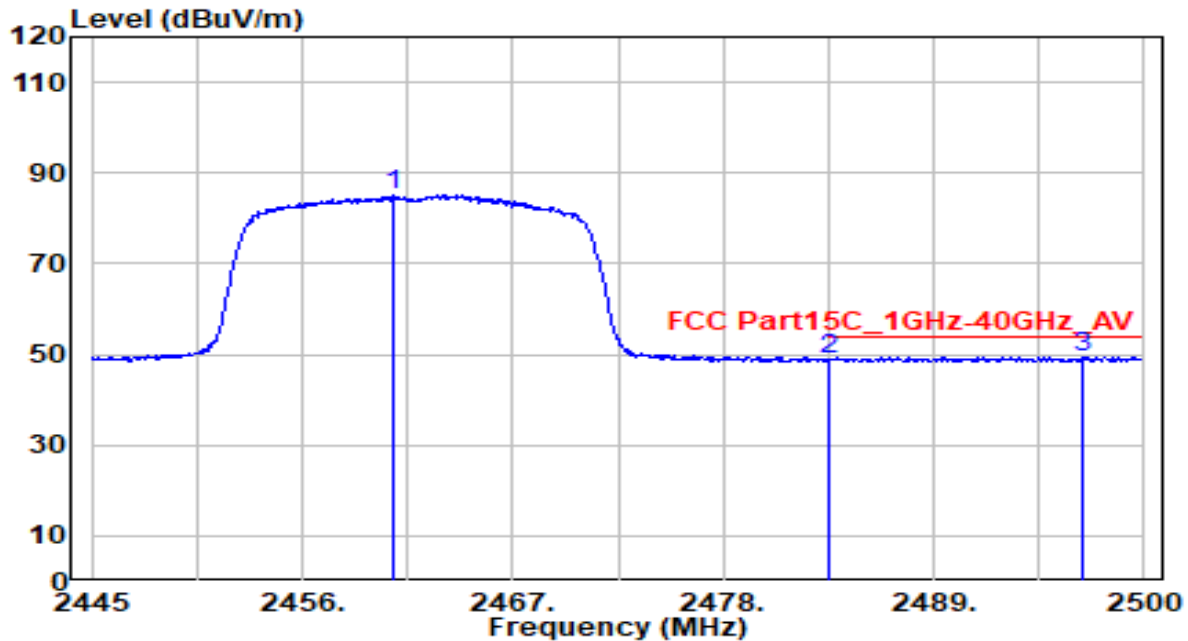


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.140	64.09	30.85	94.94	N/A	N/A	155	265	Peak
2	2483.500	29.69	30.91	60.60	-13.40	74.00	155	265	Peak
3	* 2485.865	31.66	30.92	62.58	-11.42	74.00	155	265	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

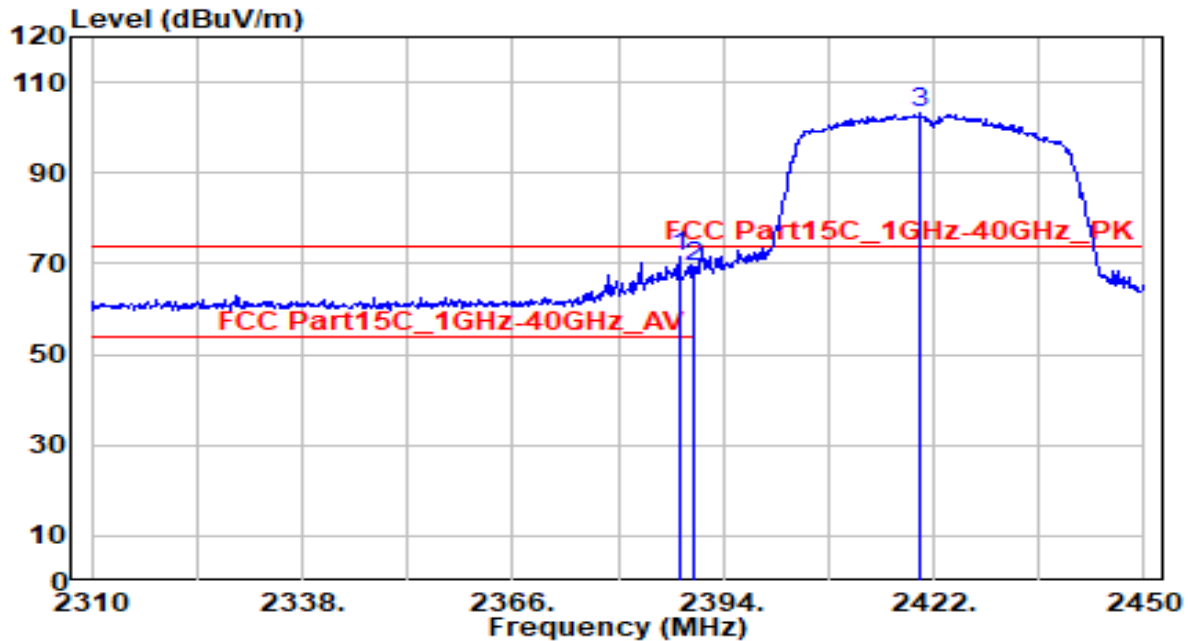


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.785	54.31	30.84	85.15	N/A	N/A	155	265	Average
2	2483.500	17.89	30.91	48.80	-5.20	54.00	155	265	Average
3	* 2496.810	18.50	30.96	49.46	-4.54	54.00	155	265	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

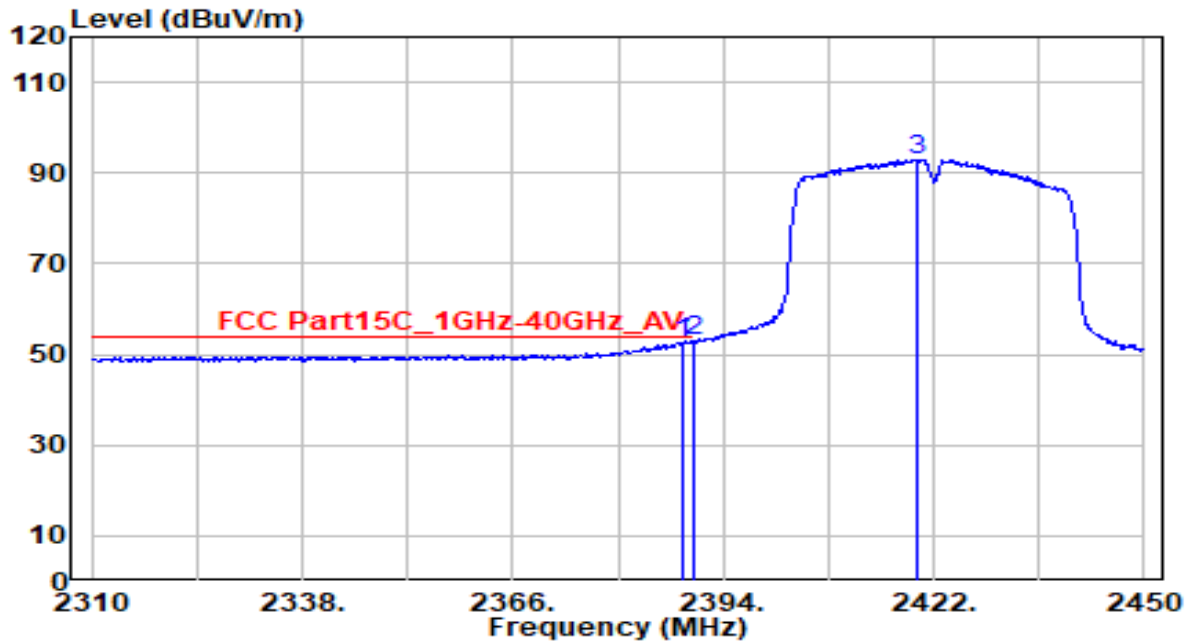


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.120	41.03	30.61	71.64	-2.36	74.00	185	135	Peak
2		2390.000	38.46	30.61	69.08	-4.92	74.00	185	135	Peak
3		2420.180	72.33	30.70	103.03	N/A	N/A	185	135	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

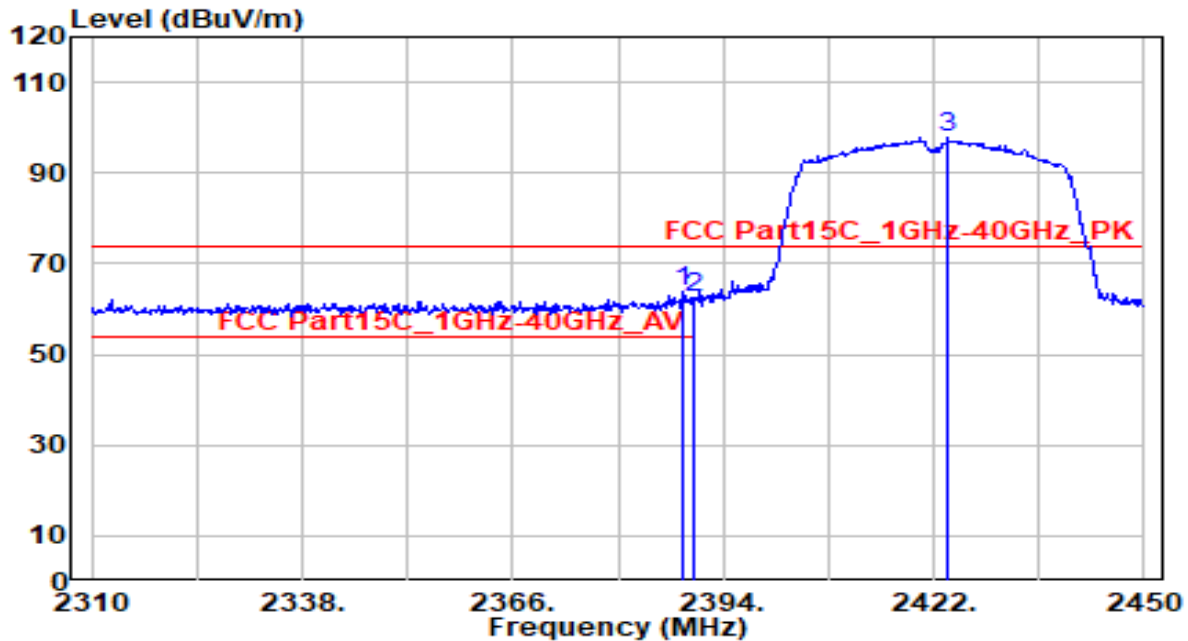


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.540	22.00	30.61	52.61	-1.39	54.00	185	135	Average
2	* 2390.000	22.36	30.61	52.97	-1.03	54.00	185	135	Average
3	2419.900	62.34	30.70	93.04	N/A	N/A	185	135	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

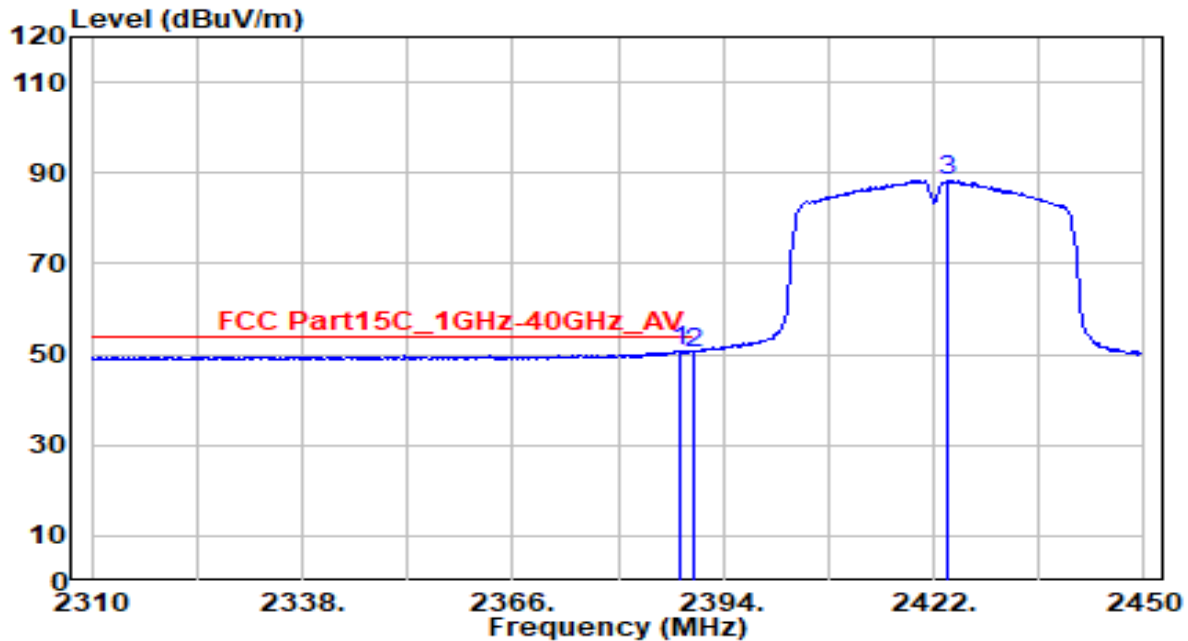


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.680	33.37	30.61	63.98	-10.02	74.00	230	140	Peak
2		2390.000	31.73	30.61	62.35	-11.65	74.00	230	140	Peak
3		2423.820	66.94	30.71	97.65	N/A	N/A	230	140	Peak

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

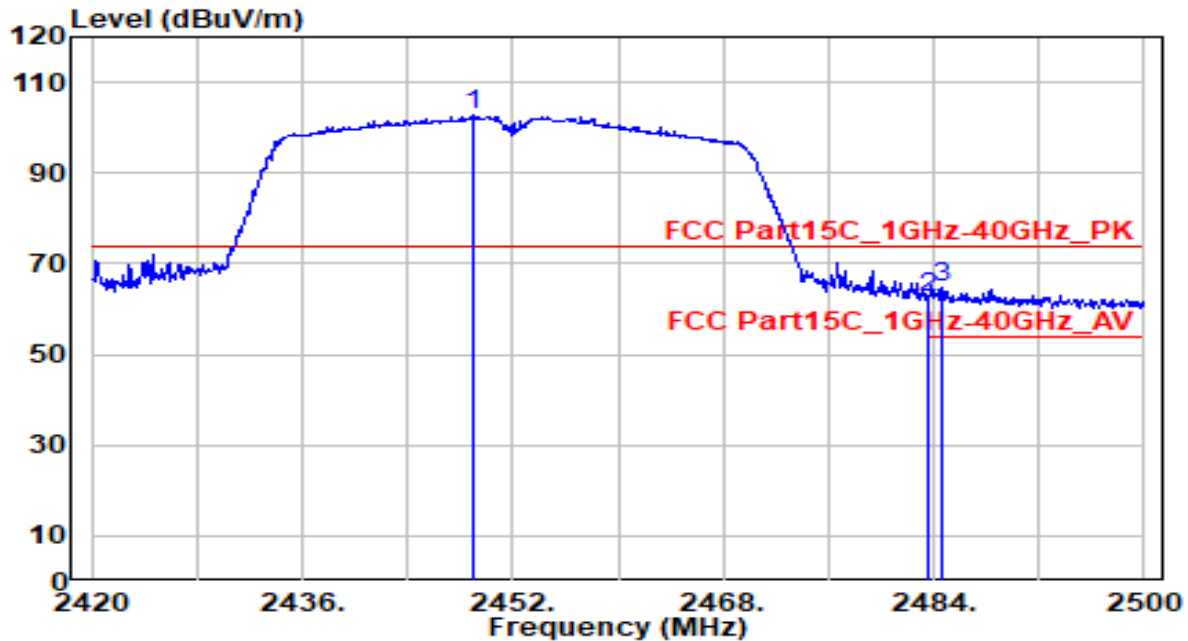


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.400	20.16	30.61	50.77	-3.23	54.00	230	140	Average
2		2390.000	19.76	30.61	50.37	-3.63	54.00	230	140	Average
3		2423.820	57.54	30.71	88.25	N/A	N/A	230	140	Average

Note:

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

EUT	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

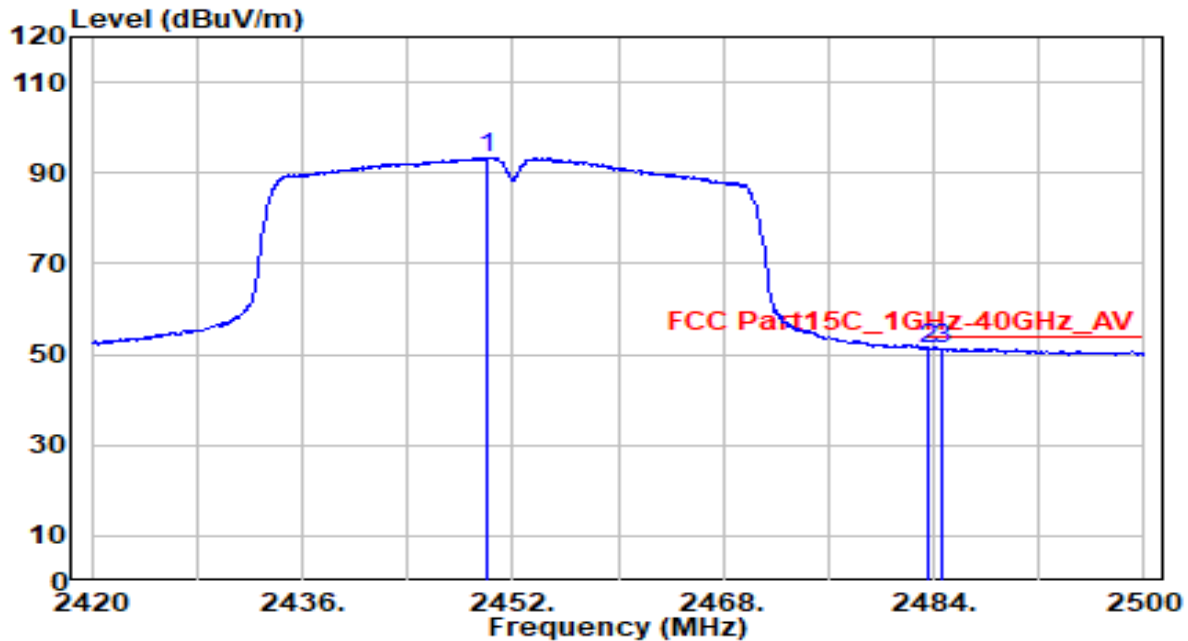


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.960	72.10	30.80	102.90	N/A	N/A	215	145	Peak
2	2483.500	31.73	30.91	62.64	-11.36	74.00	215	145	Peak
3	* 2484.560	33.88	30.92	64.80	-9.20	74.00	215	145	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

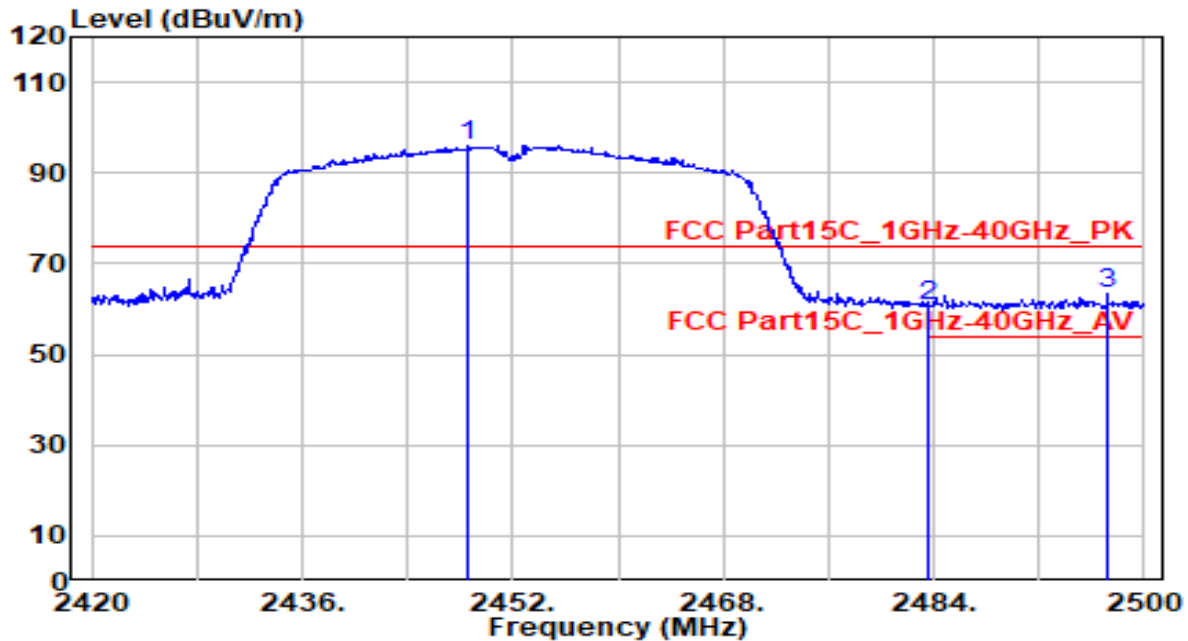


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.080	62.60	30.80	93.40	N/A	N/A	215	145	Average
2	2483.500	20.18	30.91	51.10	-2.90	54.00	215	145	Average
3	* 2484.720	20.39	30.92	51.31	-2.69	54.00	215	145	Average

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

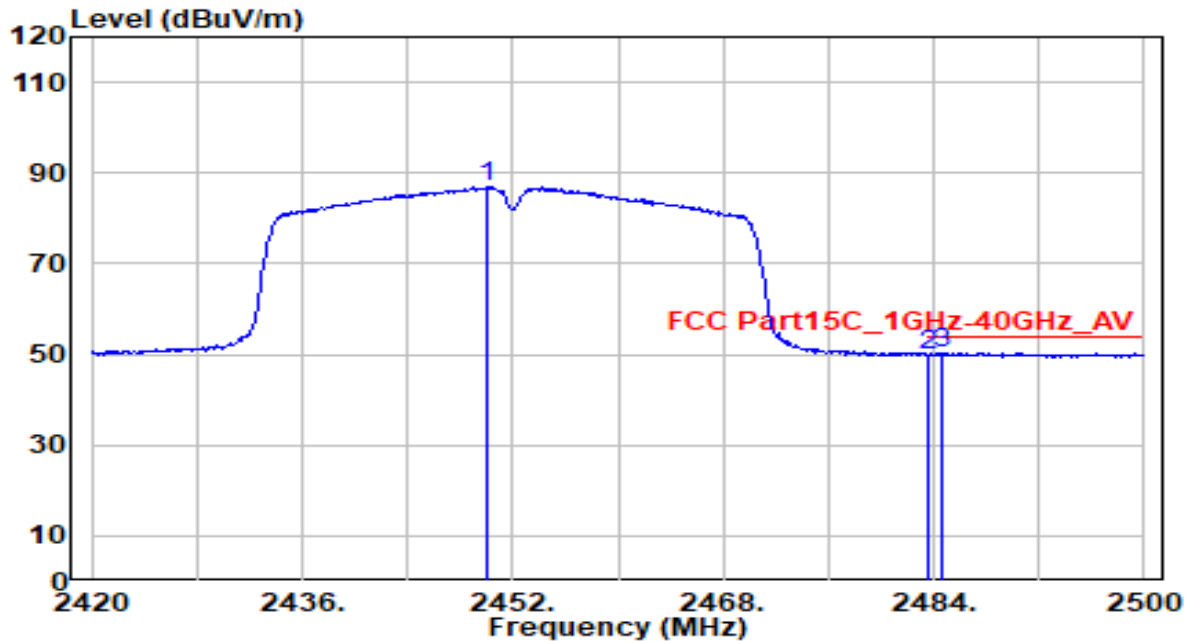


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2448.560	65.43	30.79	96.23	N/A	N/A	210	165	Peak
2	2483.500	29.64	30.91	60.56	-13.44	74.00	210	165	Peak
3	* 2497.200	32.37	30.96	63.33	-10.67	74.00	210	165	Peak

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	Rugged Tablet	Date of Test	2022-10-01
Factor	DRH18-E	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC2 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.000	56.06	30.80	86.86	N/A	N/A	210	165	Average
2	2483.500	18.89	30.91	49.81	-4.19	54.00	210	165	Average
3	* 2484.720	19.42	30.92	50.33	-3.67	54.00	210	165	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

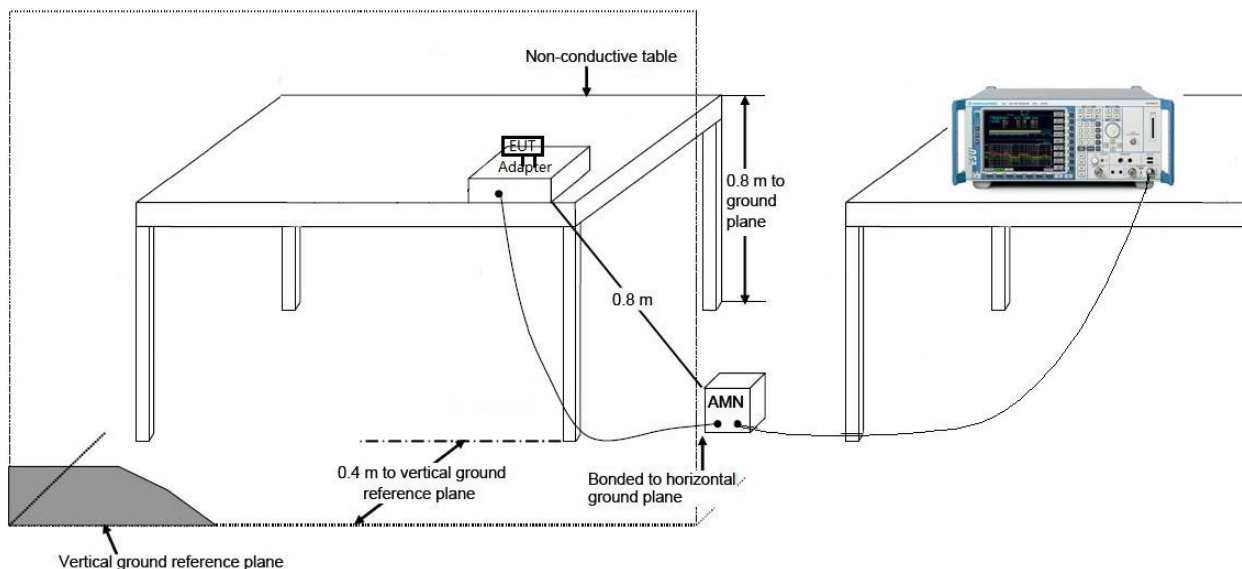
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
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.

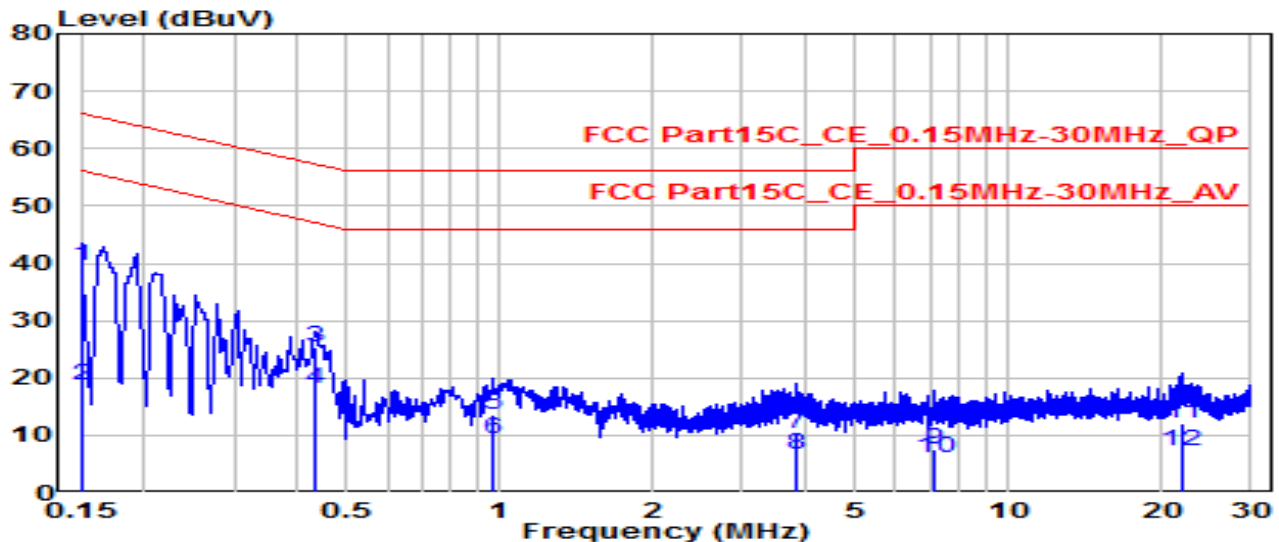
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	Rugged Tablet	Date of Test	2022-10-05
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.2°C / 51%
Polarity	Line1	Site / Test Engineer	SR2 / Dio
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

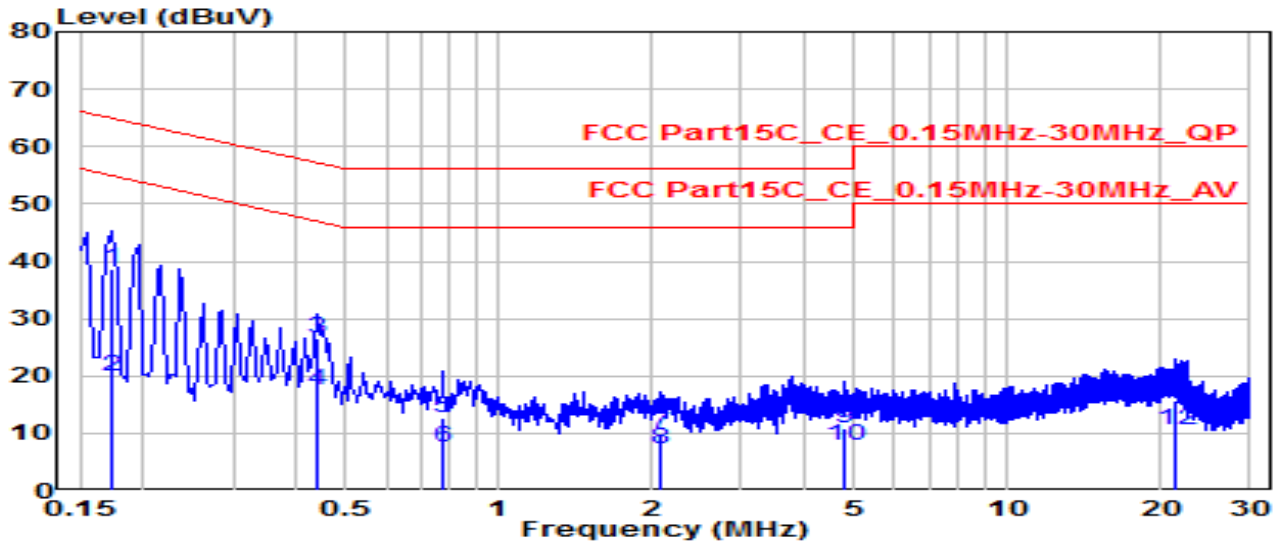


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.150	29.98	9.62	39.60	-26.40	66.00	QP
2	*	0.150	9.04	9.62	18.66	-37.34	56.00	Average
3		0.431	15.68	9.64	25.32	-31.91	57.22	QP
4		0.431	8.36	9.64	17.99	-29.23	47.22	Average
5		0.967	3.90	9.67	13.57	-42.43	56.00	QP
6		0.967	-0.23	9.67	9.44	-36.56	46.00	Average
7		3.812	0.59	9.73	10.32	-45.68	56.00	QP
8		3.812	-3.05	9.73	6.68	-39.32	46.00	Average
9		7.153	-2.18	9.79	7.62	-52.38	60.00	QP
10		7.153	-3.80	9.79	5.99	-44.01	50.00	Average
11		21.866	2.02	9.92	11.94	-48.06	60.00	QP
12		21.866	-2.64	9.92	7.28	-42.72	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	Rugged Tablet	Date of Test	2022-10-05
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.2°C / 51%
Polarity	Neutral	Site / Test Engineer	SR2 / Dio
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

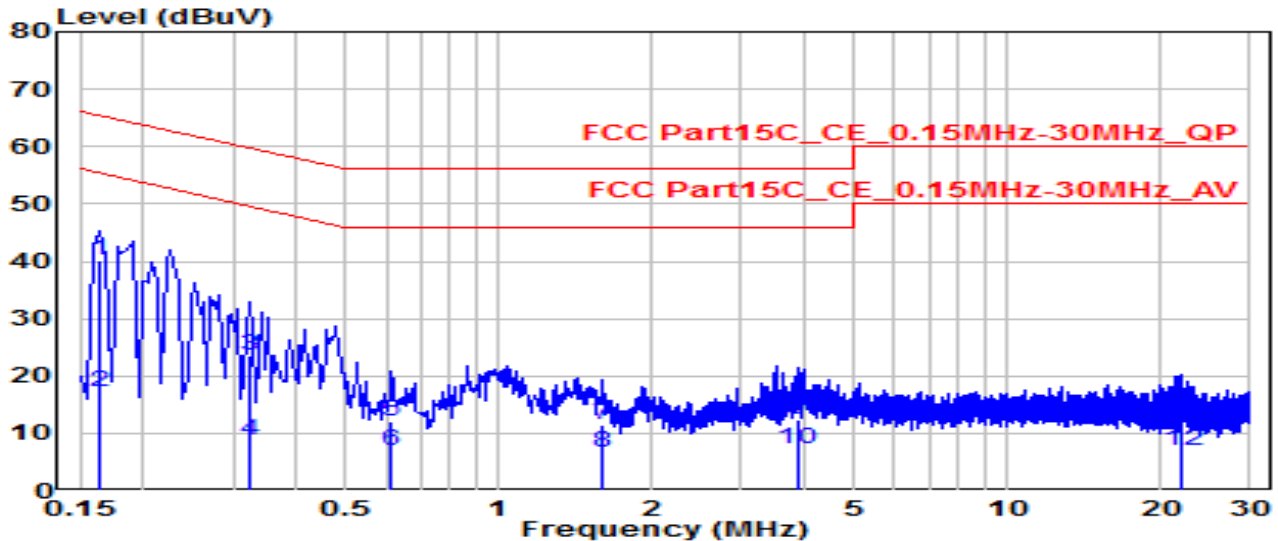


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.172	29.13	9.62	38.75	-26.09	64.84	QP
2	*	0.172	10.23	9.62	19.85	-34.99	54.84	Average
3		0.438	16.87	9.64	26.51	-30.59	57.10	QP
4		0.438	7.80	9.64	17.44	-29.66	47.10	Average
5		0.775	2.88	9.66	12.53	-43.47	56.00	QP
6		0.775	-1.98	9.66	7.68	-38.32	46.00	Average
7		2.085	0.38	9.69	10.07	-45.93	56.00	QP
8		2.085	-2.33	9.69	7.36	-38.64	46.00	Average
9		4.807	1.24	9.74	10.98	-45.02	56.00	QP
10		4.807	-1.96	9.74	7.78	-38.22	46.00	Average
11		21.401	5.55	10.00	15.56	-44.44	60.00	QP
12		21.401	0.65	10.00	10.65	-39.35	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	Rugged Tablet	Date of Test	2022-10-05
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	26.2°C / 51%
Polarity	Line1	Site / Test Engineer	SR2 / Dio
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 240V/60Hz

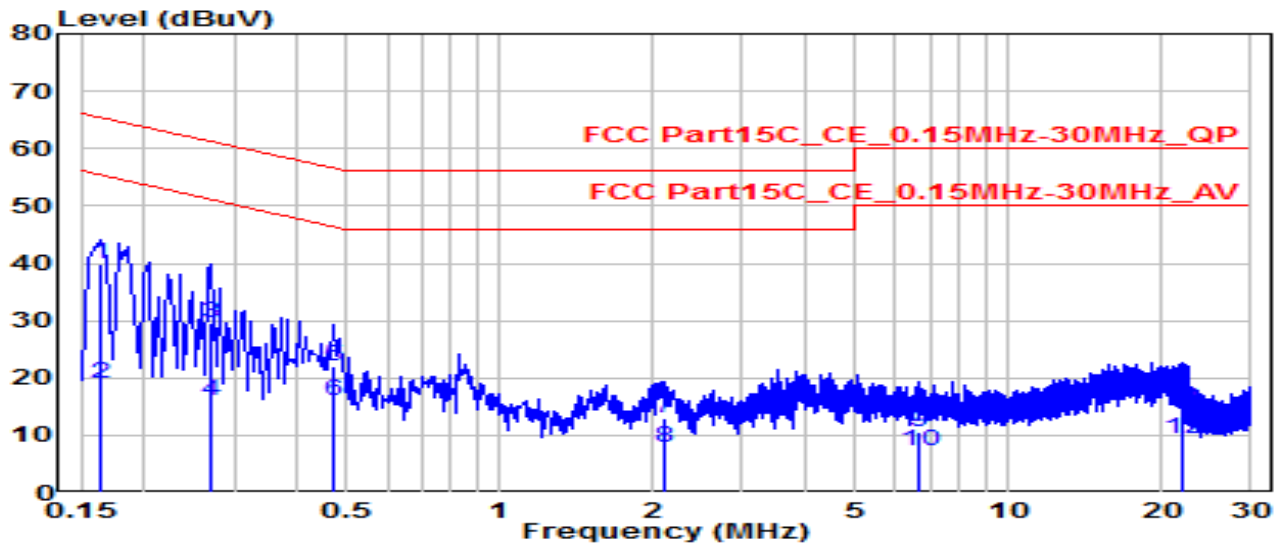


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.163	30.42	9.62	40.05	-25.24	65.28	QP
2	*	0.163	7.72	9.62	17.34	-37.95	55.28	Average
3		0.325	13.91	9.63	23.54	-36.03	59.57	QP
4		0.325	-0.87	9.63	8.76	-40.81	49.57	Average
5		0.613	2.33	9.65	11.97	-44.03	56.00	QP
6		0.613	-2.69	9.65	6.96	-39.04	46.00	Average
7		1.603	1.71	9.68	11.39	-44.61	56.00	QP
8		1.603	-3.09	9.68	6.60	-39.40	46.00	Average
9		3.853	2.72	9.73	12.44	-43.56	56.00	QP
10		3.853	-2.52	9.73	7.21	-38.79	46.00	Average
11		22.072	0.57	9.92	10.50	-49.50	60.00	QP
12		22.072	-2.97	9.92	6.96	-43.04	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	Rugged Tablet	Date of Test	2022-10-05
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	26.2°C / 51%
Polarity	Neutral	Site / Test Engineer	SR2 / Dio
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 240V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.163	30.32	9.62	39.94	-25.35	65.28	QP
2	*	0.163	9.45	9.62	19.07	-36.21	55.28	Average
3		0.271	19.96	9.63	29.58	-31.49	61.07	QP
4		0.271	6.39	9.63	16.02	-35.05	51.07	Average
5		0.469	12.54	9.64	22.18	-34.34	56.52	QP
6		0.469	6.33	9.64	15.96	-30.56	46.52	Average
7		2.121	3.24	9.69	12.94	-43.06	56.00	QP
8		2.121	-1.85	9.69	7.84	-38.16	46.00	Average
9		6.701	0.68	9.79	10.47	-49.53	60.00	QP
10		6.701	-2.69	9.79	7.10	-42.90	50.00	Average
11		21.964	4.46	10.01	14.46	-45.54	60.00	QP
12		21.964	-0.55	10.01	9.45	-40.55	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) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Rugged Tablet, FCC ID: 2A887-XT12** is in compliance with Part 15C & IC RSS-247 of the FCC Rules & IC Rules.

_____ The End _____