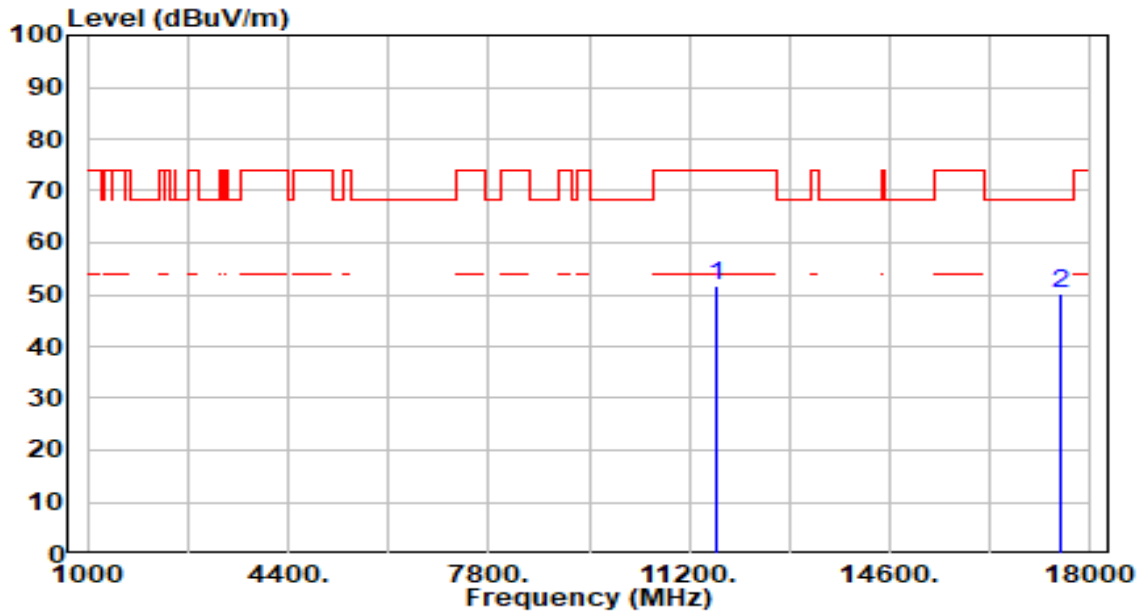


EUT	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

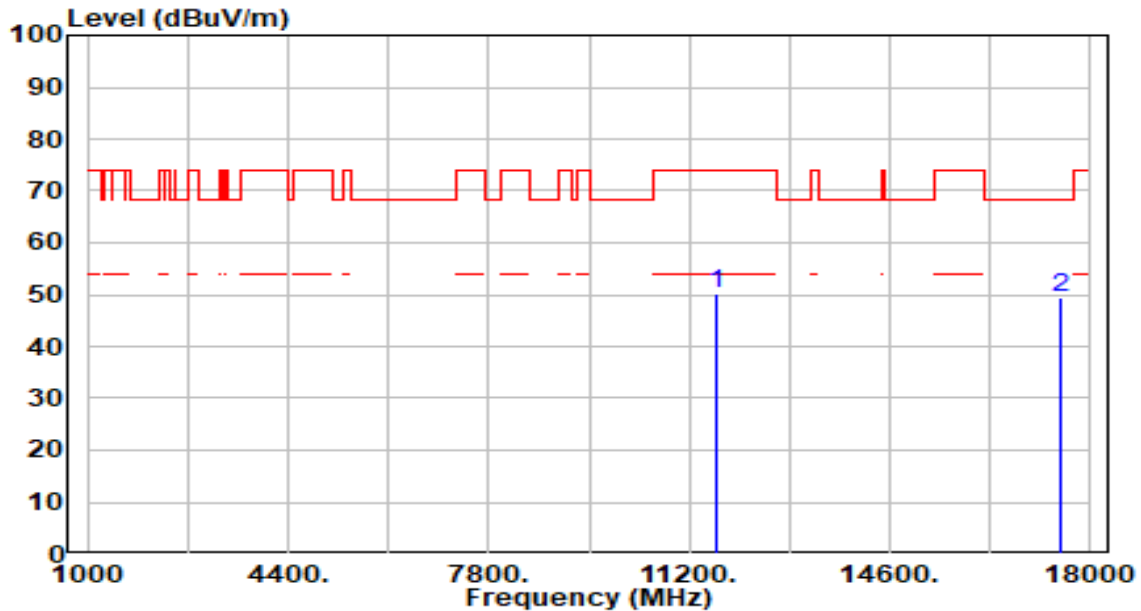


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	47.62	3.94	51.56	-22.44	74.00	100	85	Peak
2	*	17475.000	46.50	3.65	50.15	-18.05	68.20	100	338	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

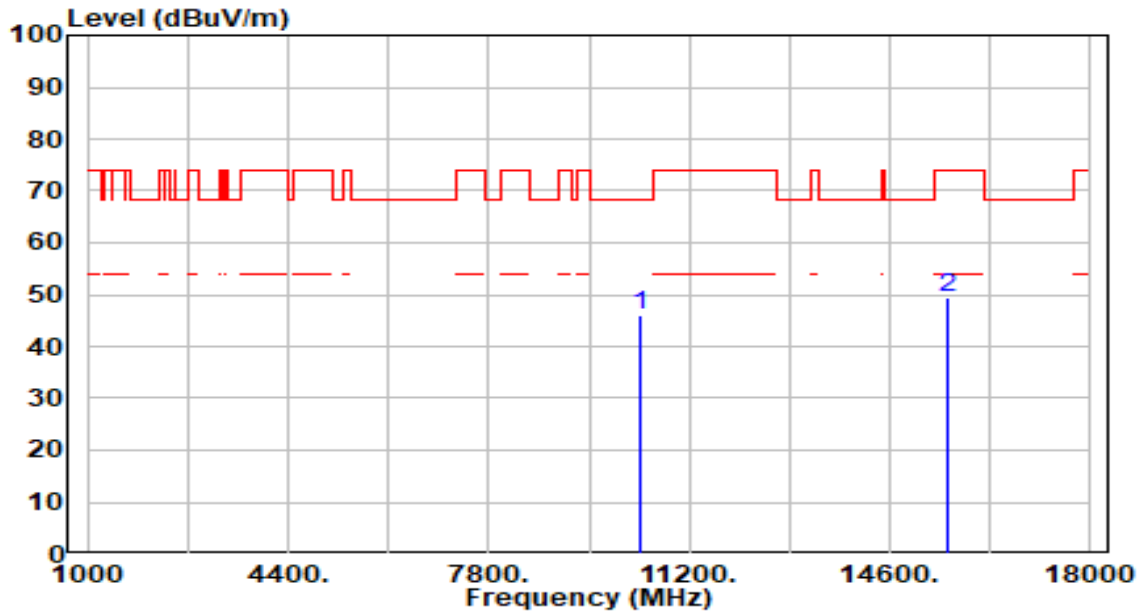


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	46.20	3.94	50.15	-23.85	74.00	200	240	Peak
2	*	17475.000	45.63	3.65	49.28	-18.92	68.20	200	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

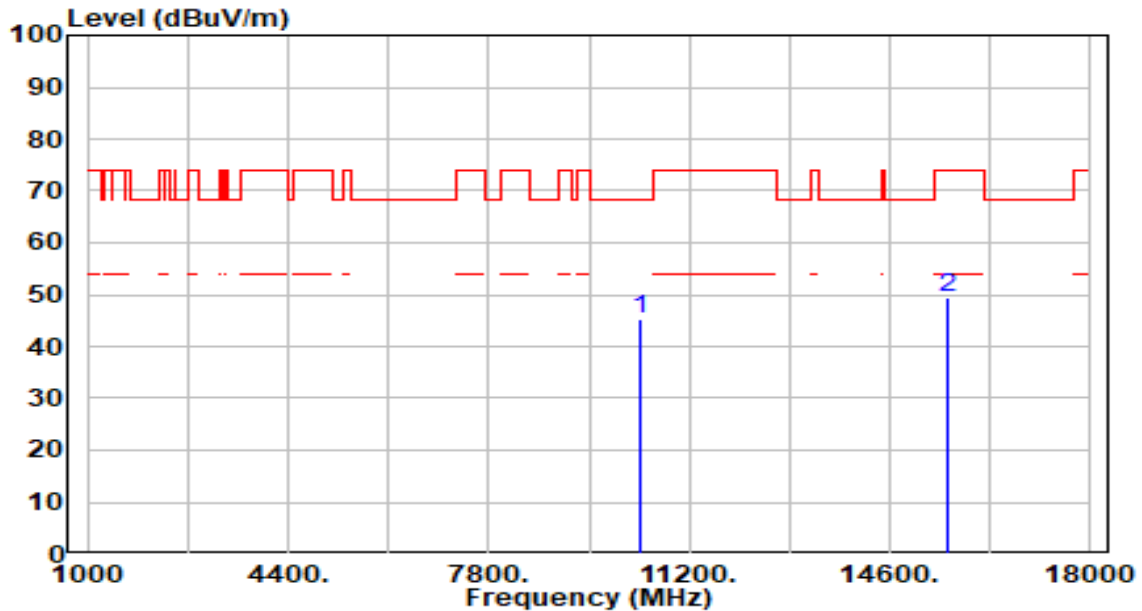


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	42.82	3.19	46.00	-22.20	68.20	100	60	Peak
2		15570.000	44.58	4.75	49.33	-24.67	74.00	100	150	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

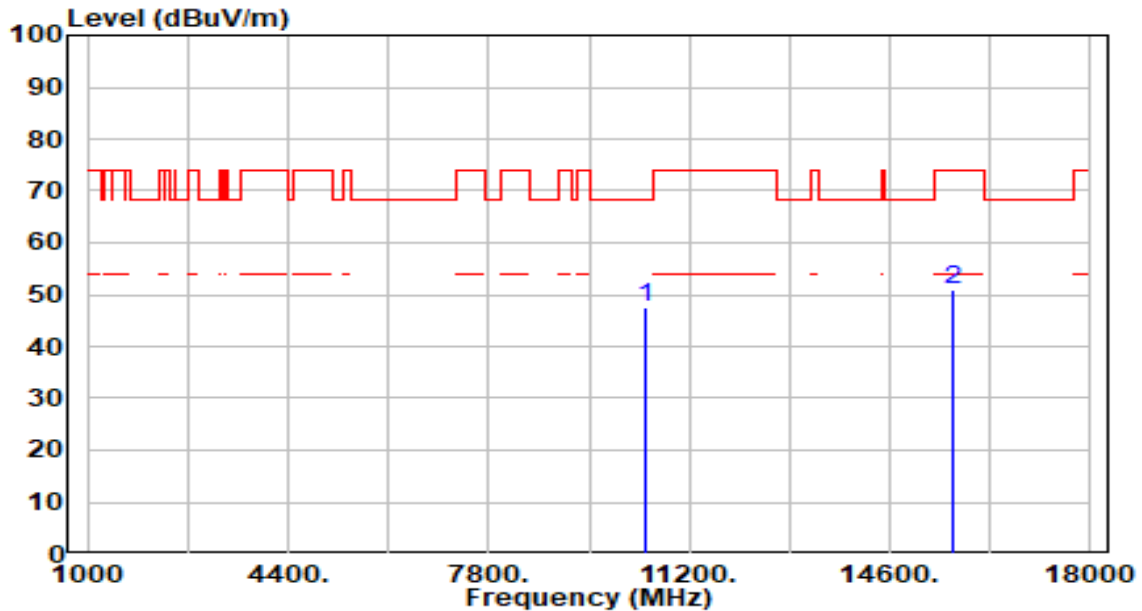


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	41.98	3.19	45.16	-23.04	68.20	100	285	Peak
2		15570.000	44.70	4.75	49.45	-24.55	74.00	100	80	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2	Test Voltage	AC 120V/60Hz

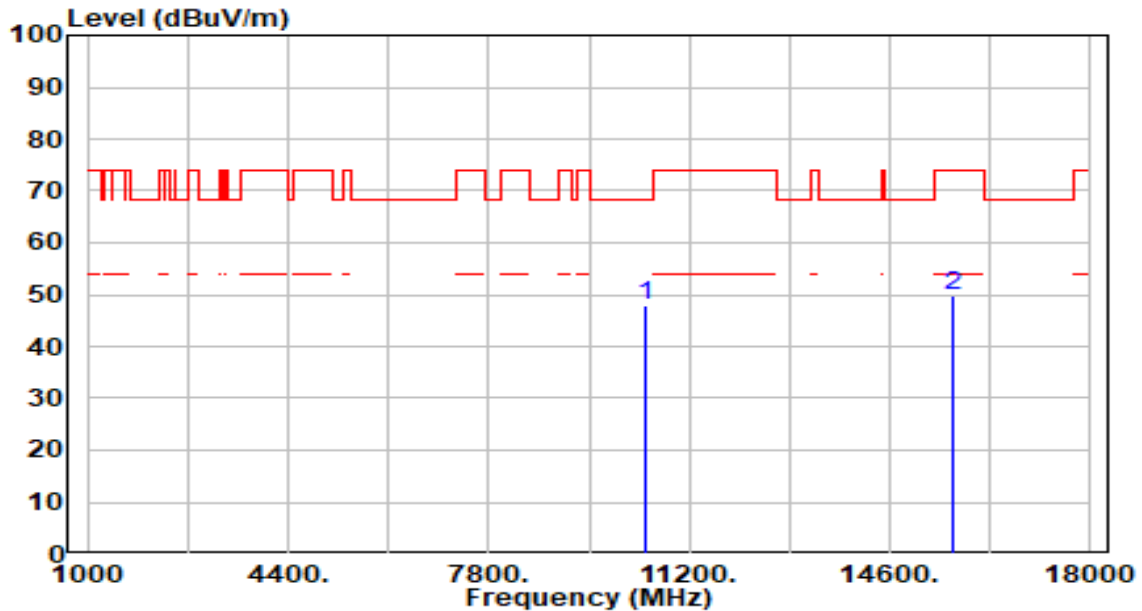


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	44.57	3.13	47.70	-20.50	68.20	100	130	Peak
2		15690.000	45.92	4.95	50.87	-23.13	74.00	100	245	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2	Test Voltage	AC 120V/60Hz

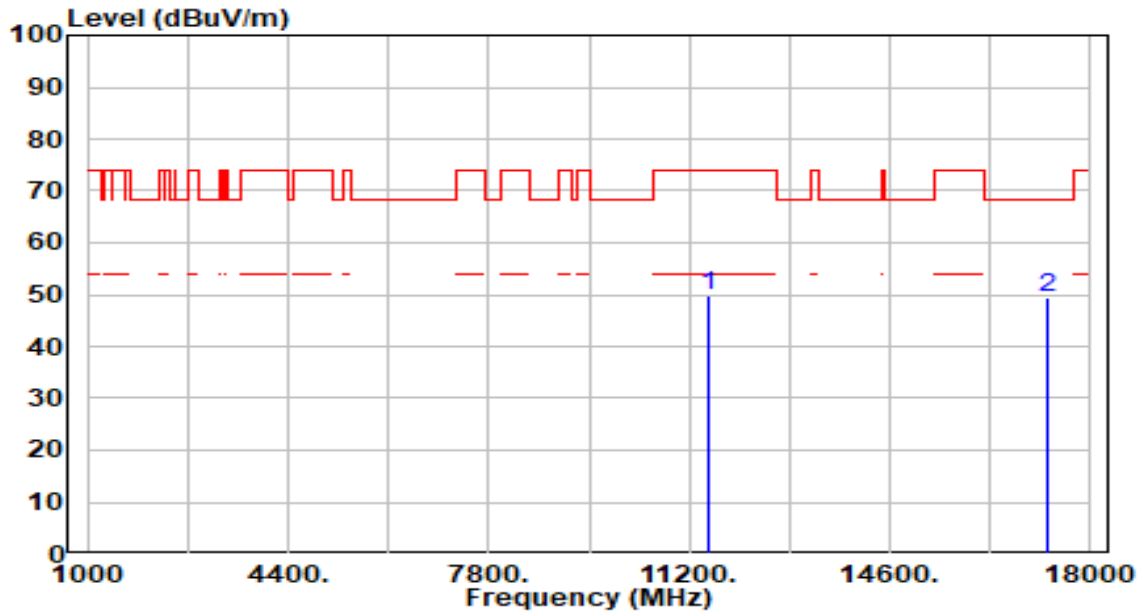


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	44.86	3.13	47.99	-20.21	68.20	100	305	Peak
2		15690.000	44.86	4.95	49.81	-24.19	74.00	100	255	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

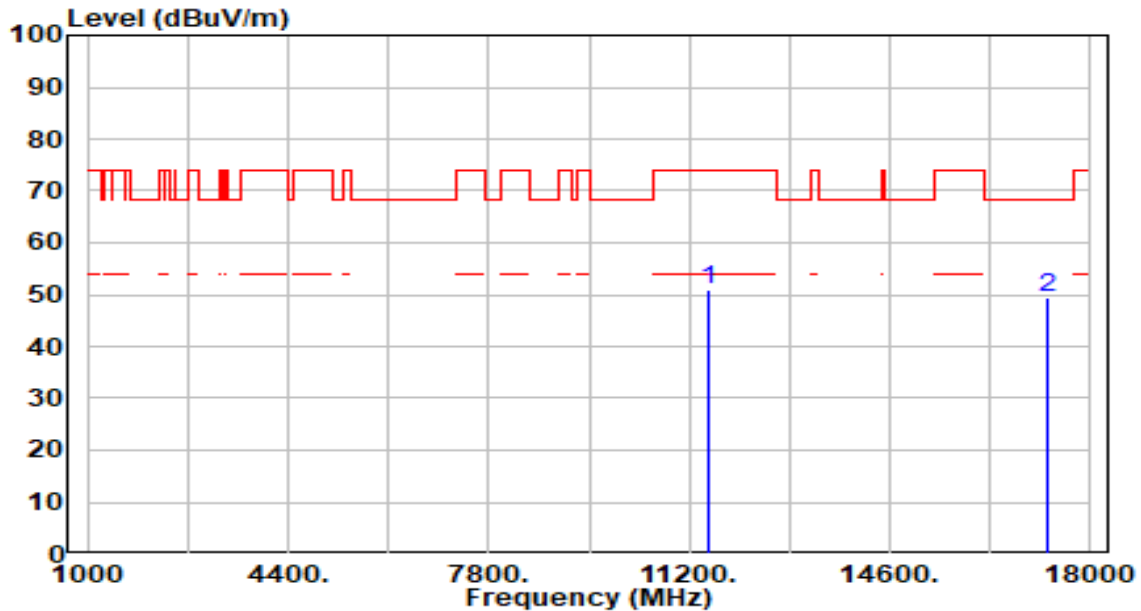


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	46.06	3.93	49.99	-24.01	74.00	100	220	Peak
2	*	17265.000	45.42	3.99	49.42	-18.78	68.20	100	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

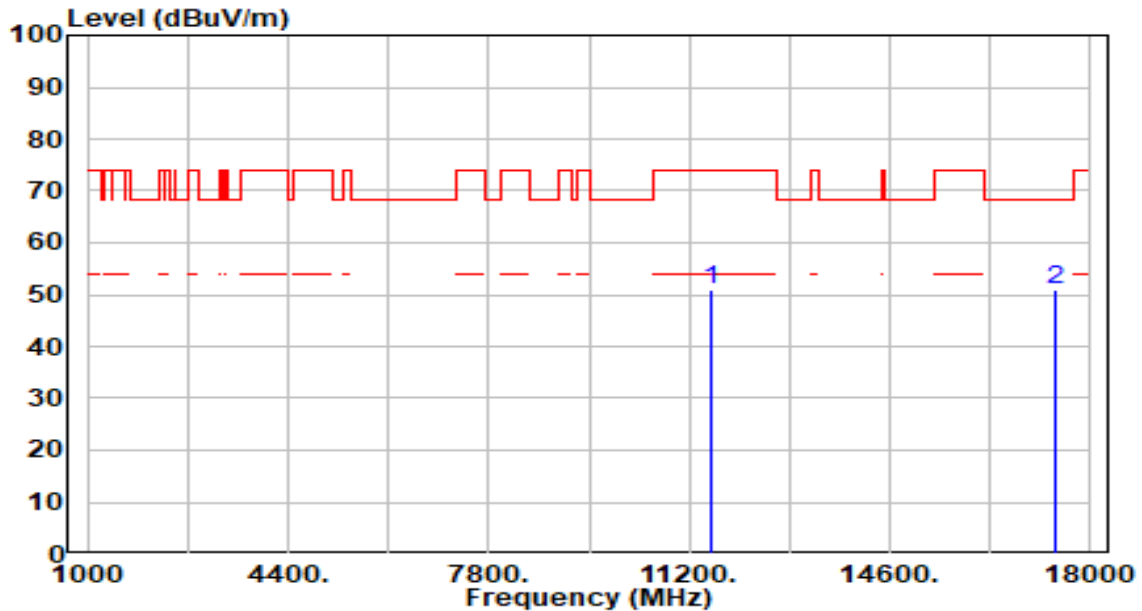


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	46.84	3.93	50.77	-23.23	74.00	100	305	Peak
2	*	17265.000	45.41	3.99	49.41	-18.79	68.20	100	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

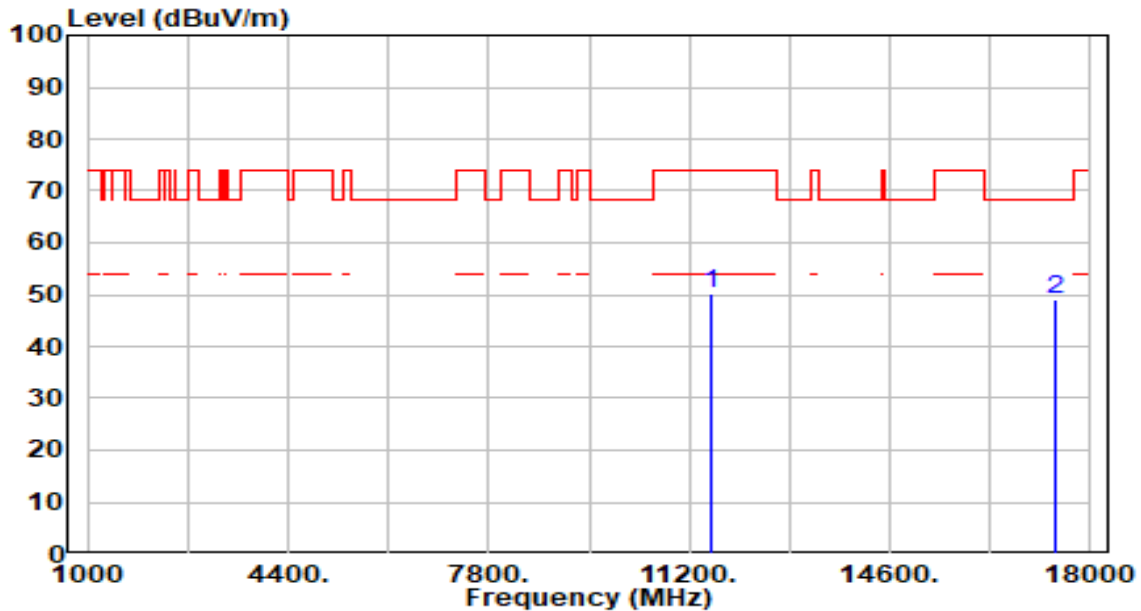


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	47.13	3.95	51.08	-22.92	74.00	100	80	Peak
2	*	17385.000	47.30	3.71	51.02	-17.18	68.20	100	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

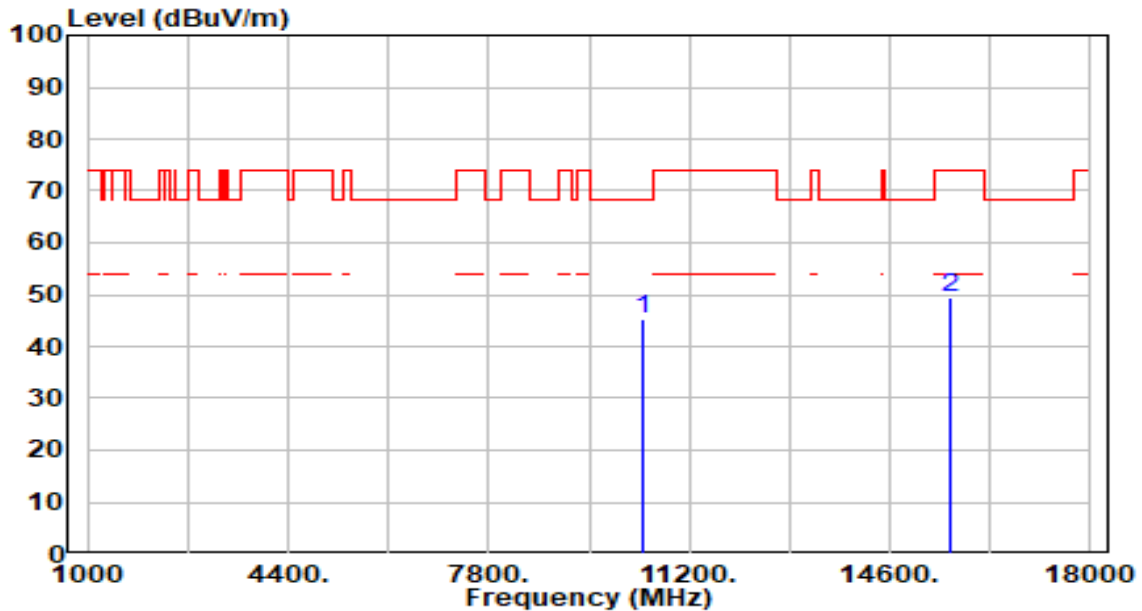


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	46.13	3.95	50.08	-23.92	74.00	100	60	Peak
2	*	17385.000	45.44	3.71	49.15	-19.05	68.20	100	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

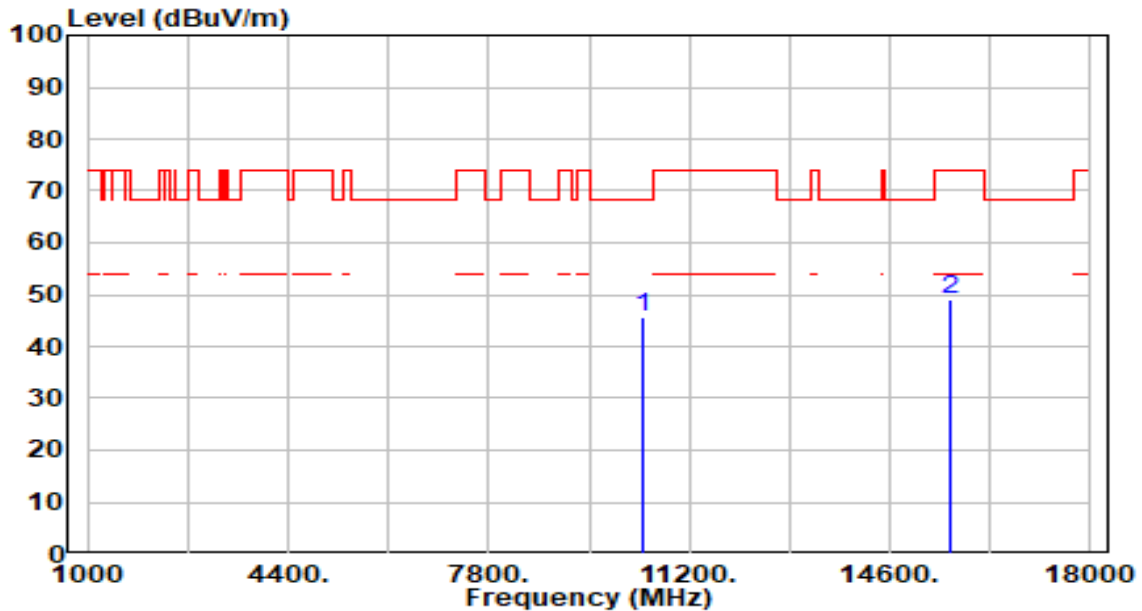


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	42.03	3.16	45.20	-23.00	68.20	100	340	Peak
2		15630.000	44.78	4.82	49.60	-24.40	74.00	100	105	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

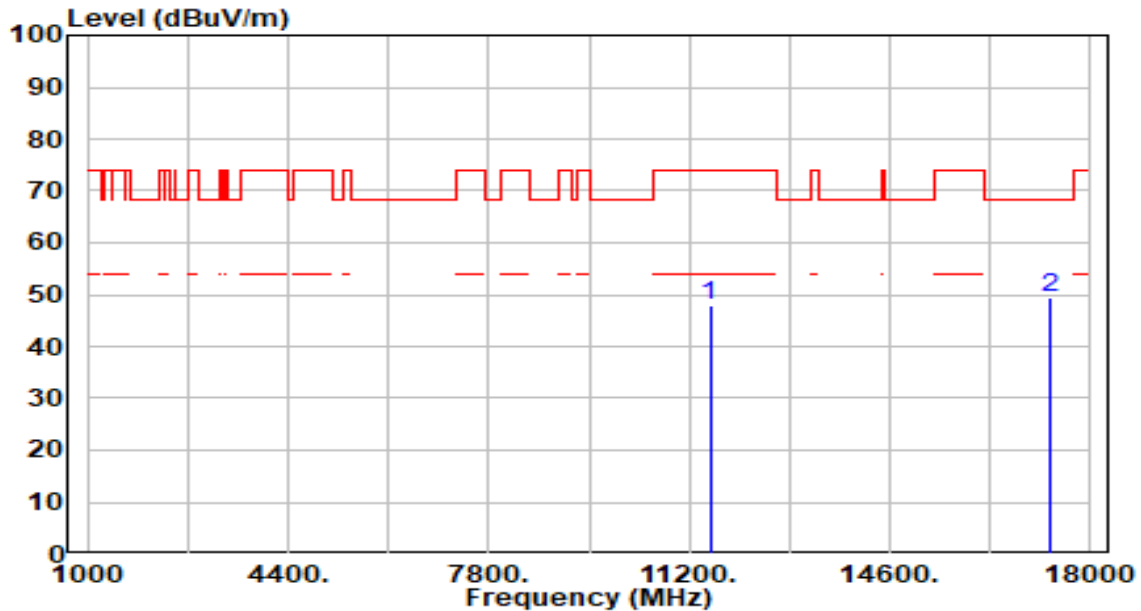


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	42.46	3.16	45.63	-22.57	68.20	100	225	Peak
2		15630.000	44.21	4.82	49.04	-24.96	74.00	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

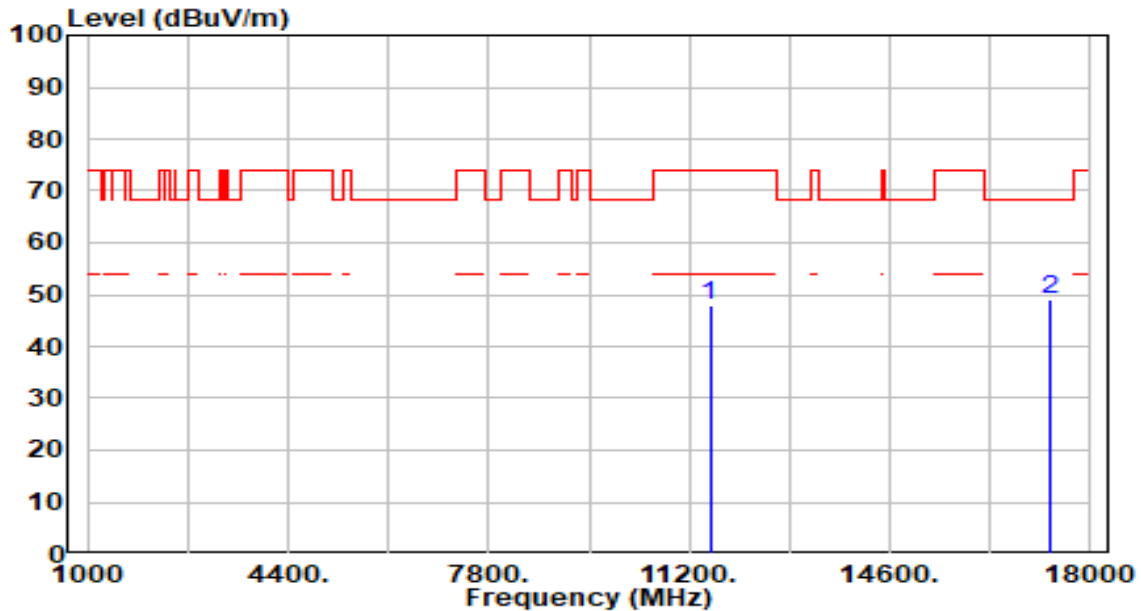


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	44.02	3.94	47.96	-26.04	74.00	100	50	Peak
2	*	17325.000	45.72	3.85	49.57	-18.63	68.20	100	225	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

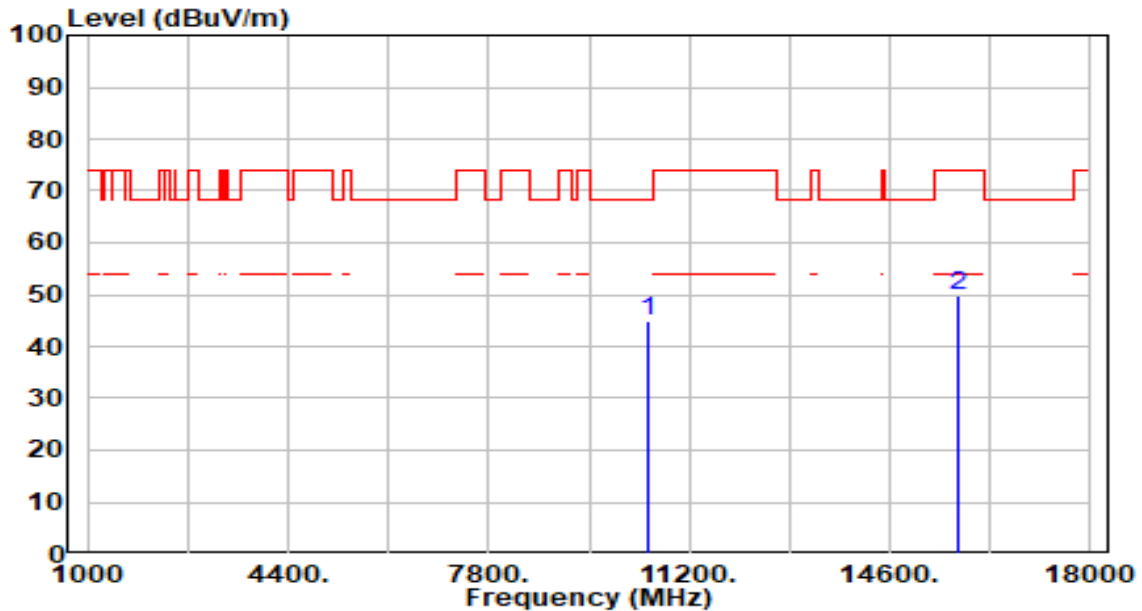


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	44.17	3.94	48.10	-25.90	74.00	100	360	Peak
2	*	17325.000	45.25	3.85	49.11	-19.09	68.20	100	310	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

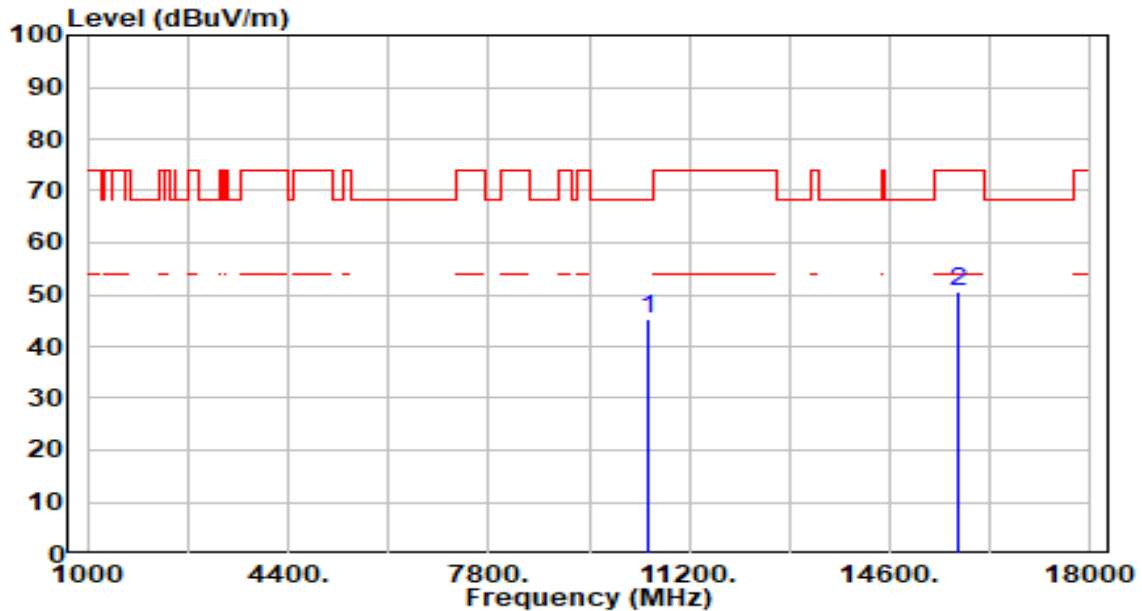


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	41.97	3.09	45.06	-23.14	68.20	100	320	Peak
2		15750.000	44.84	5.09	49.93	-24.07	74.00	100	190	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

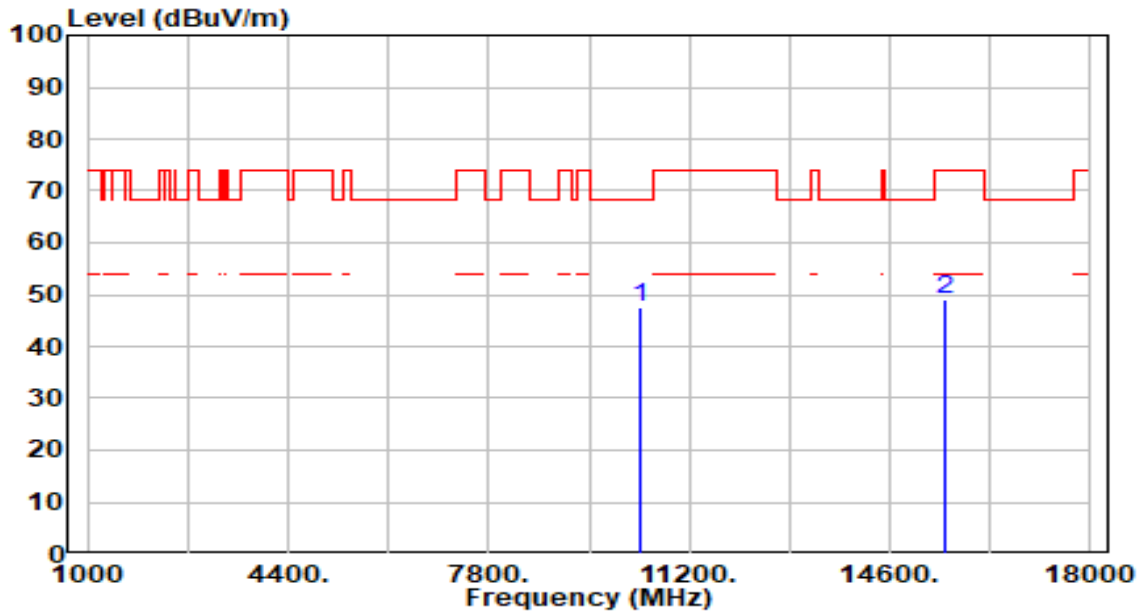


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	42.04	3.09	45.14	-23.06	68.20	100	260	Peak
2		15750.000	45.35	5.09	50.44	-23.56	74.00	100	300	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

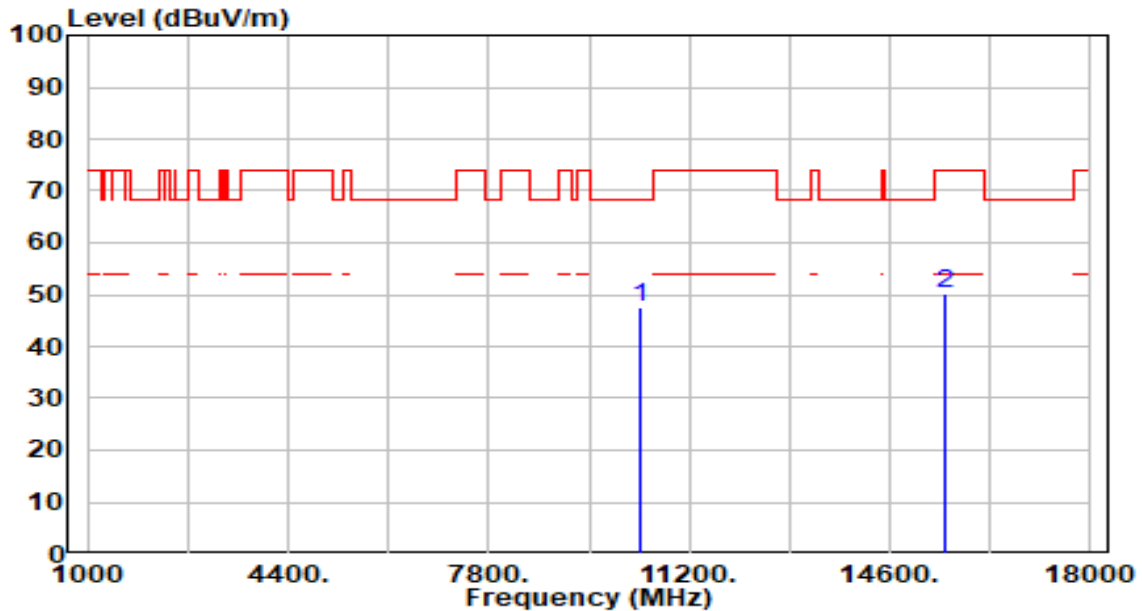


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	44.46	3.19	47.66	-20.54	68.20	100	125	Peak
2		15540.000	44.13	4.74	48.87	-25.13	74.00	100	120	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

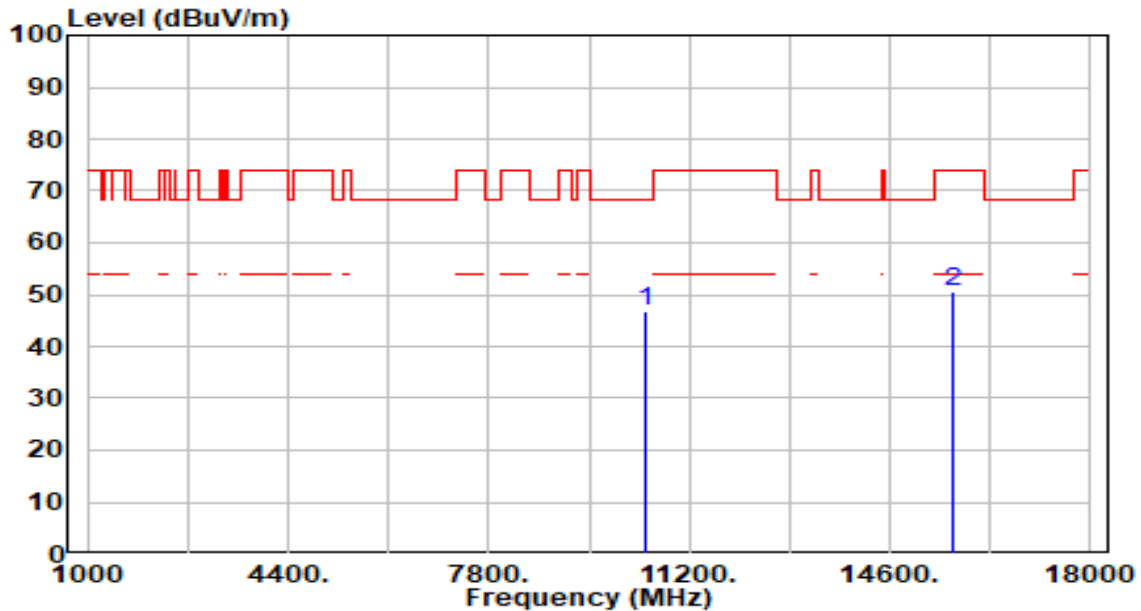


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	44.45	3.19	47.64	-20.56	68.20	100	335	Peak
2		15540.000	45.54	4.74	50.28	-23.72	74.00	100	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

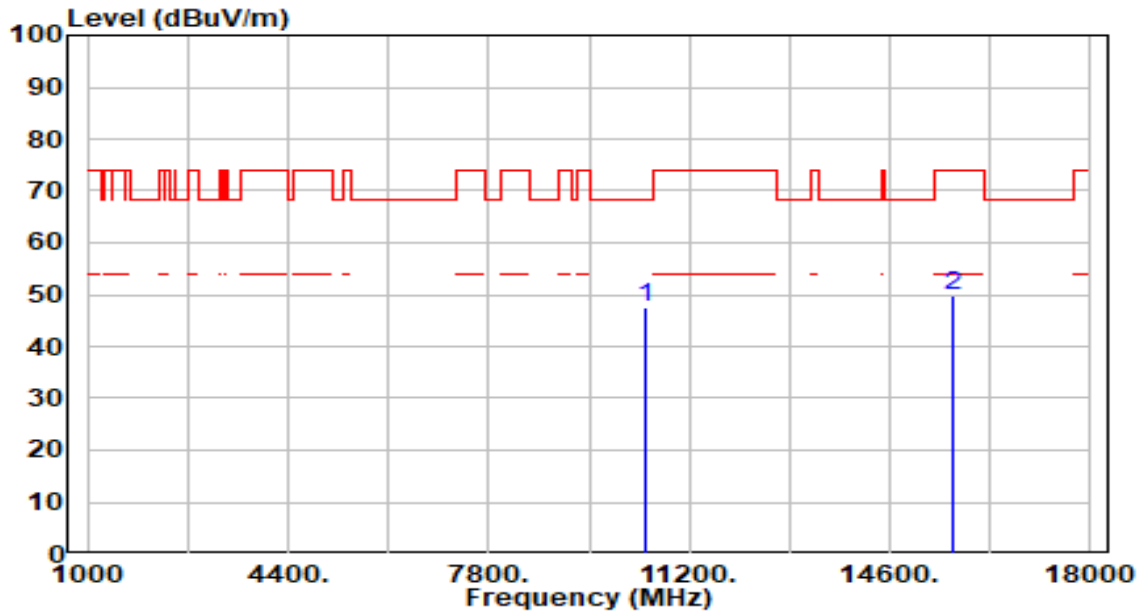


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	43.71	3.15	46.86	-21.34	68.20	100	120	Peak
2		15660.000	45.63	4.89	50.52	-23.48	74.00	100	300	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

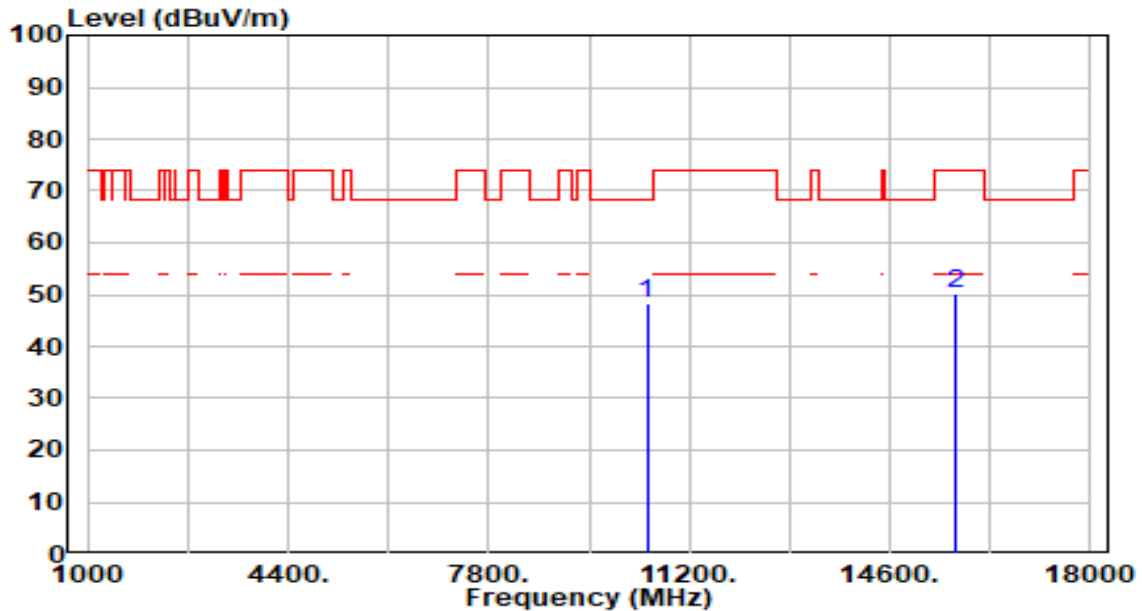


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	44.32	3.15	47.47	-20.73	68.20	100	125	Peak
2		15660.000	45.04	4.89	49.93	-24.07	74.00	100	335	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2	Test Voltage	AC 120V/60Hz

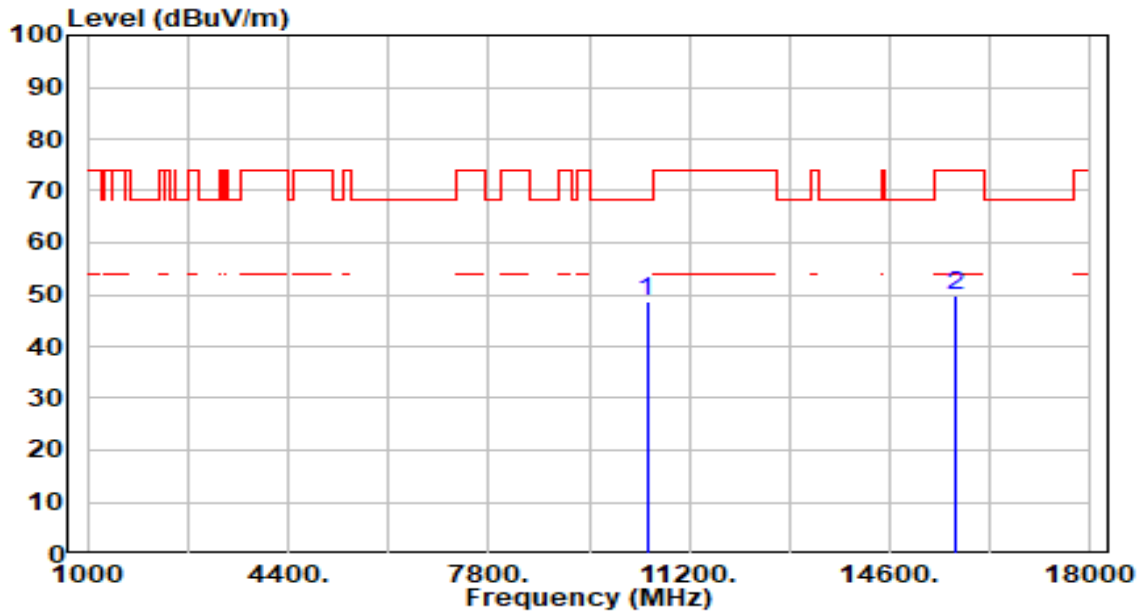


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	45.21	3.11	48.32	-19.88	68.20	100	125	Peak
2		15720.000	45.30	5.02	50.33	-23.67	74.00	100	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2	Test Voltage	AC 120V/60Hz

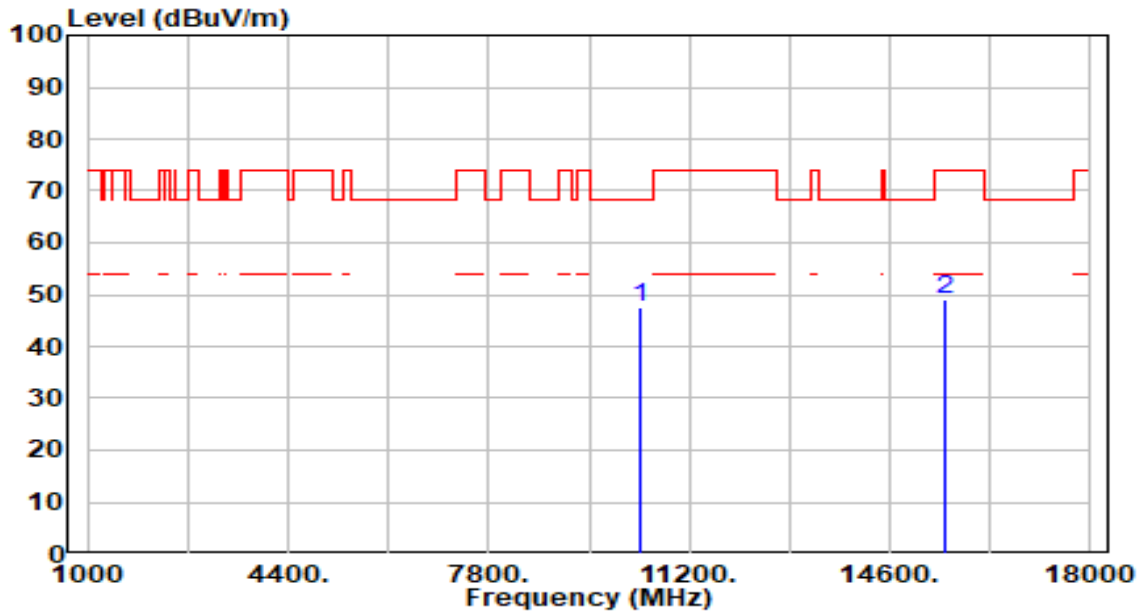


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	45.54	3.11	48.65	-19.55	68.20	100	295	Peak
2		15720.000	44.83	5.02	49.86	-24.14	74.00	100	40	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

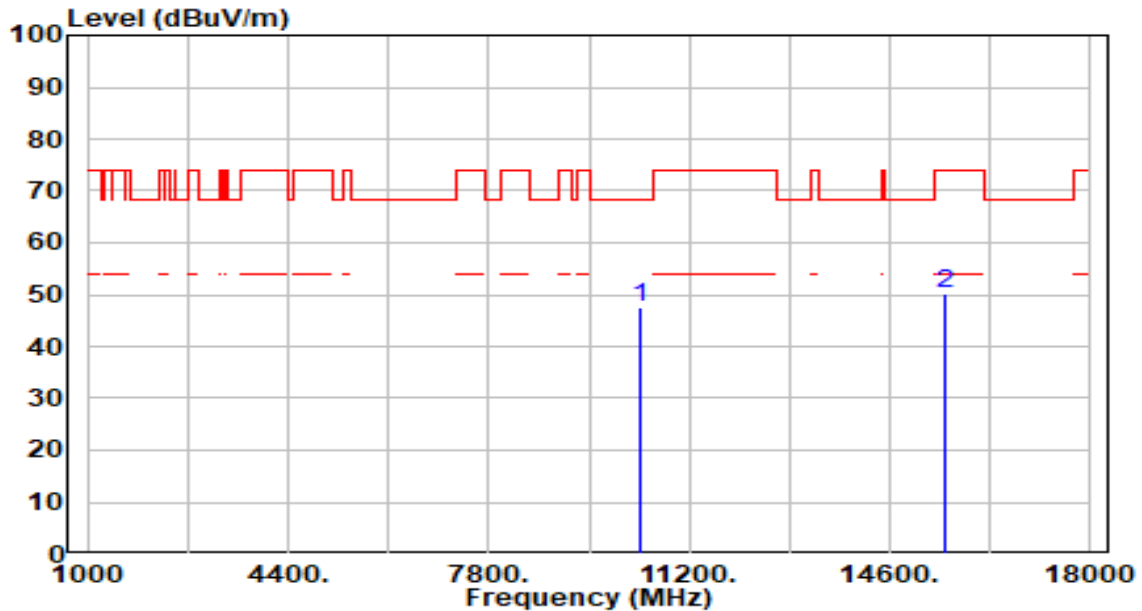


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	44.46	3.19	47.66	-20.54	68.20	100	125	Peak
2		15540.000	44.13	4.74	48.87	-25.13	74.00	100	120	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

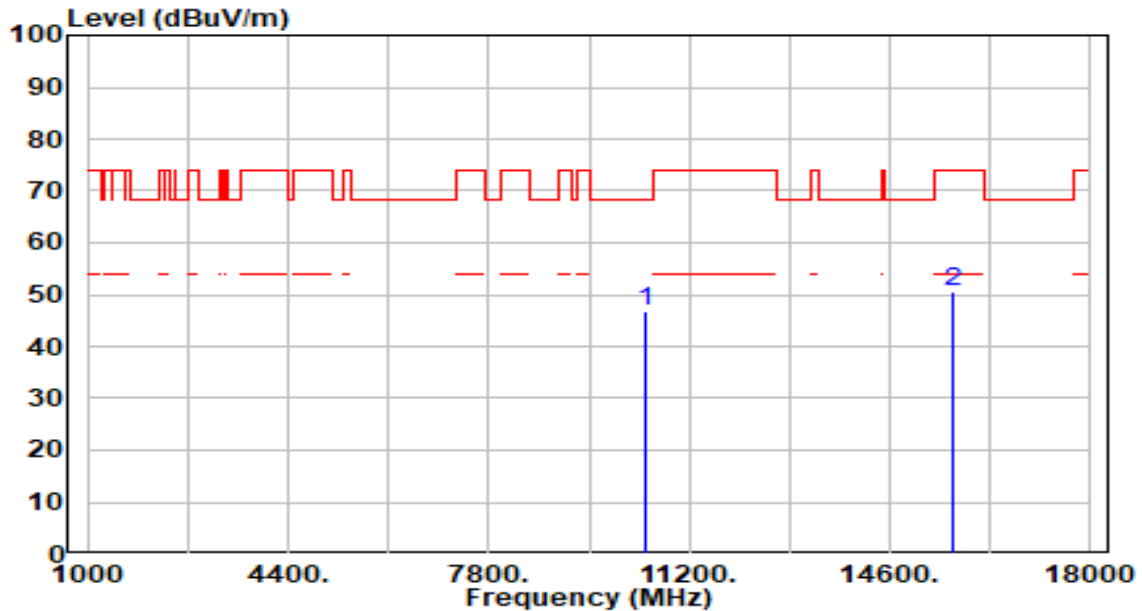


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	44.45	3.19	47.64	-20.56	68.20	100	335	Peak
2		15540.000	45.54	4.74	50.28	-23.72	74.00	100	70	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

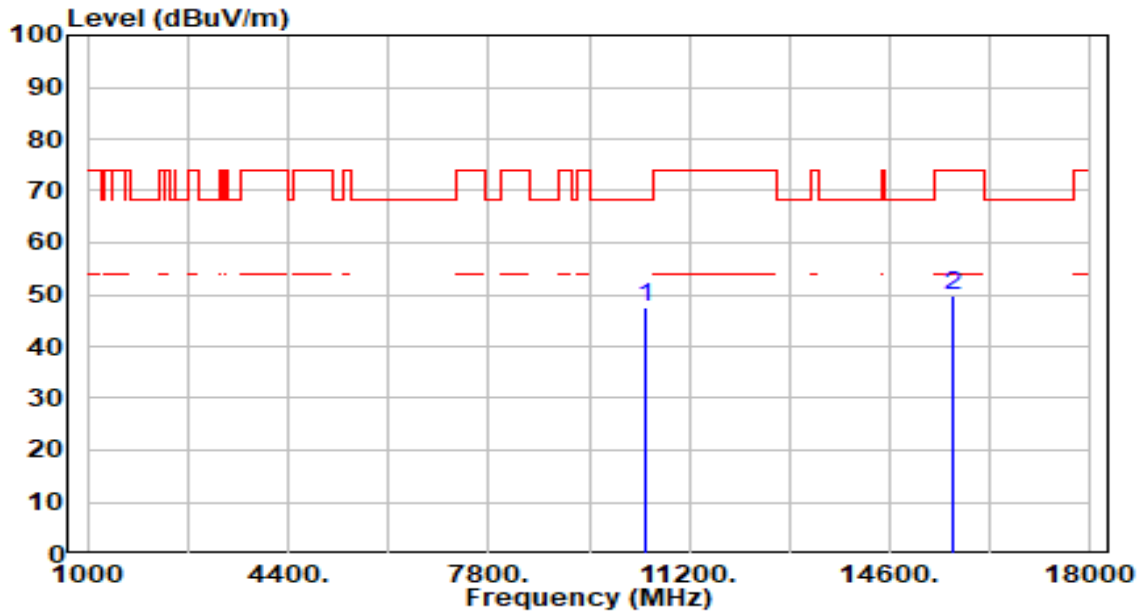


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	43.71	3.15	46.86	-21.34	68.20	100	120	Peak
2		15660.000	45.63	4.89	50.52	-23.48	74.00	100	300	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

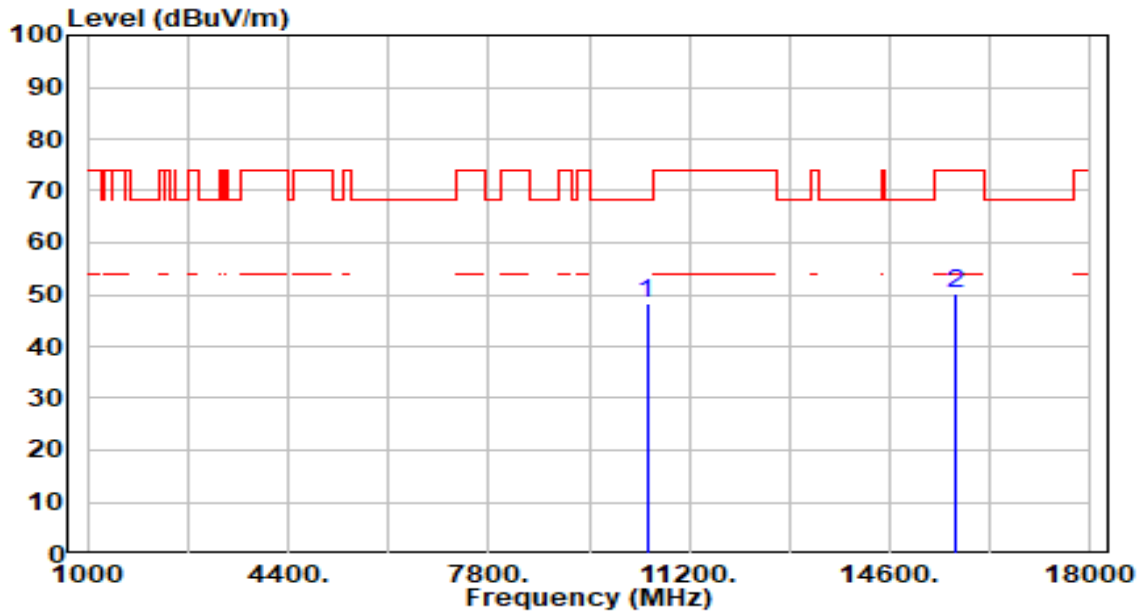


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10440.000	44.32	3.15	47.47	-20.73	68.20	100	125	Peak
2		15660.000	45.04	4.89	49.93	-24.07	74.00	100	335	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2	Test Voltage	AC 120V/60Hz

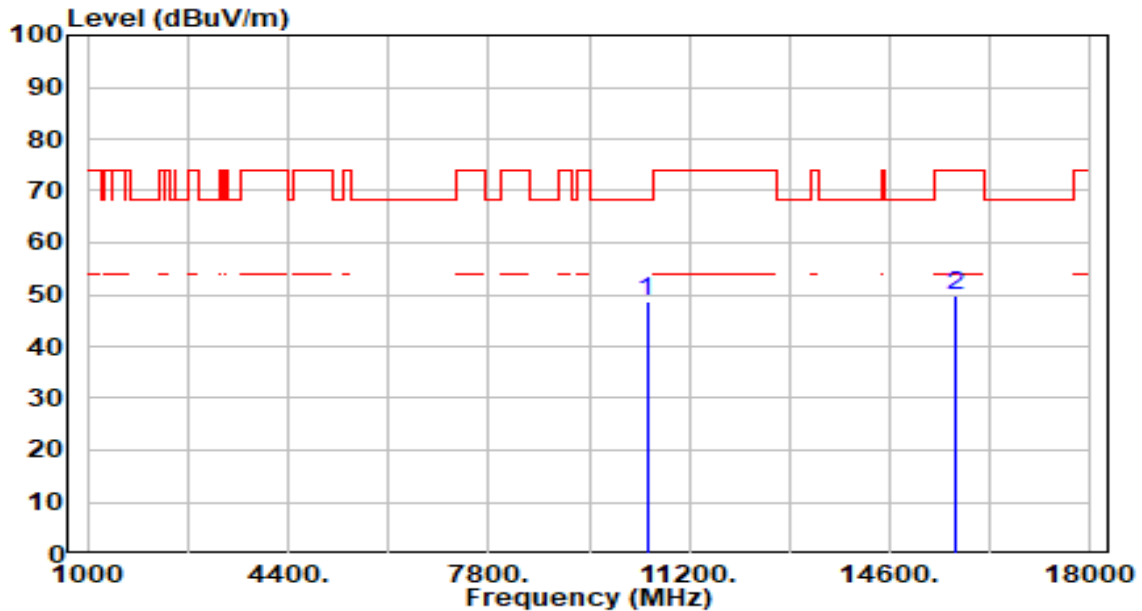


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	45.21	3.11	48.32	-19.88	68.20	100	125	Peak
2		15720.000	45.30	5.02	50.33	-23.67	74.00	100	160	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2	Test Voltage	AC 120V/60Hz

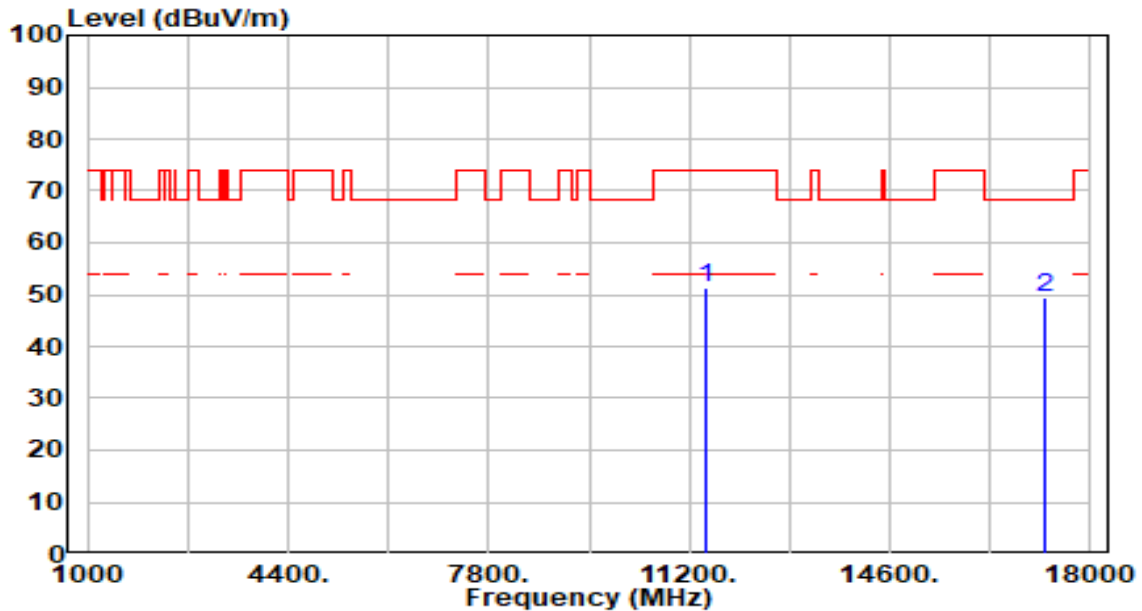


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	45.54	3.11	48.65	-19.55	68.20	100	295	Peak
2		15720.000	44.83	5.02	49.86	-24.14	74.00	100	40	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

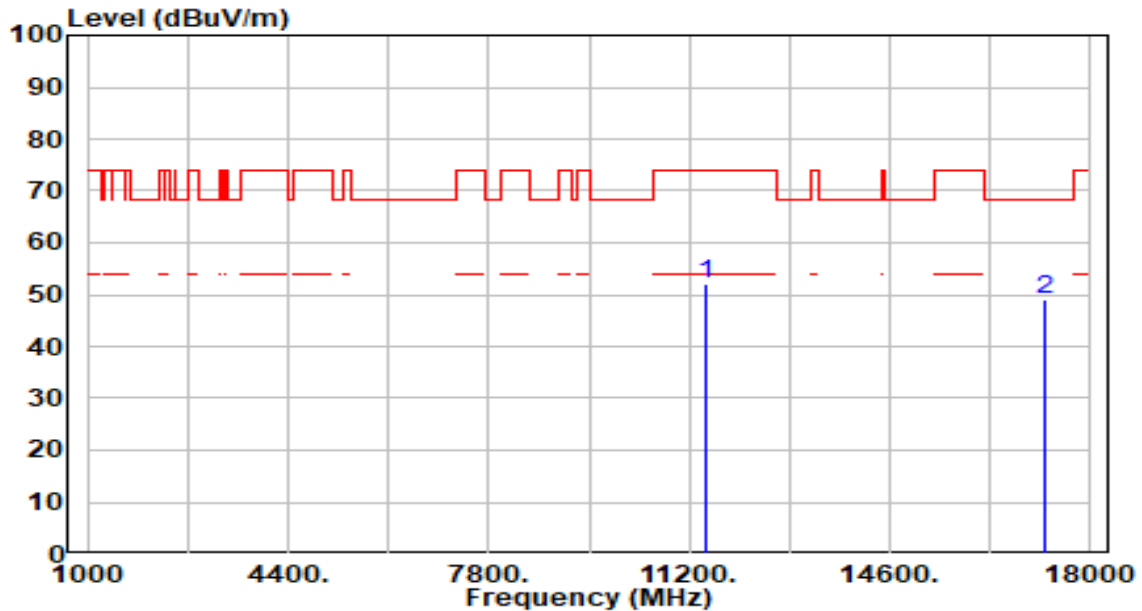


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	47.22	3.92	51.14	-22.86	74.00	100	225	Peak
2	* 17235.000	45.32	4.06	49.39	-18.81	68.20	100	225	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

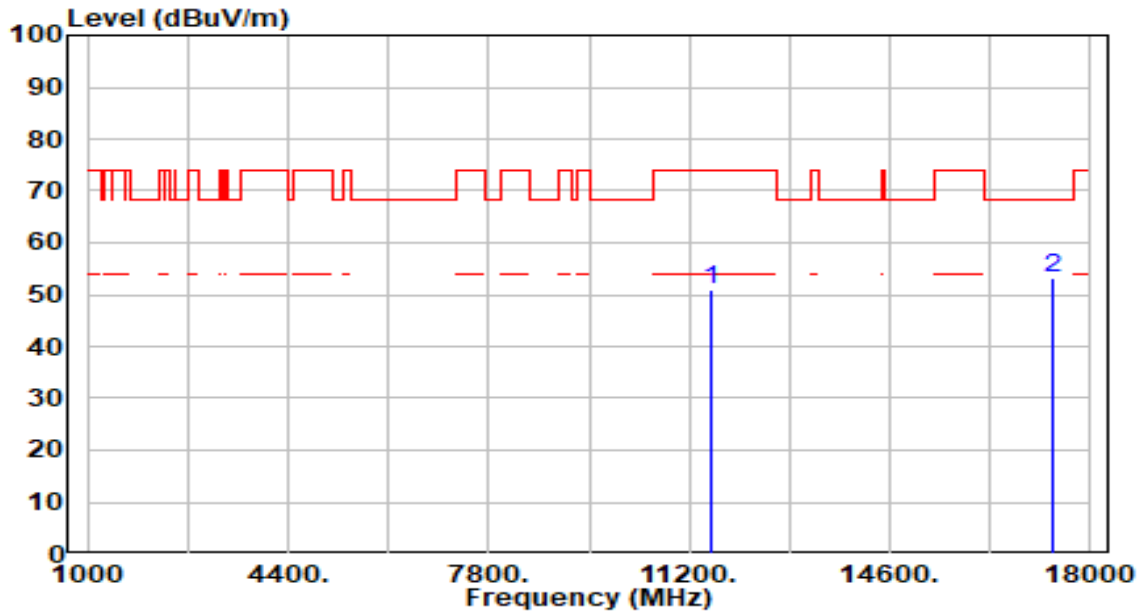


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	48.15	3.92	52.07	-21.93	74.00	100	310	Peak
2	*	17235.000	45.07	4.06	49.13	-19.07	68.20	100	25	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2	Test Voltage	AC 120V/60Hz

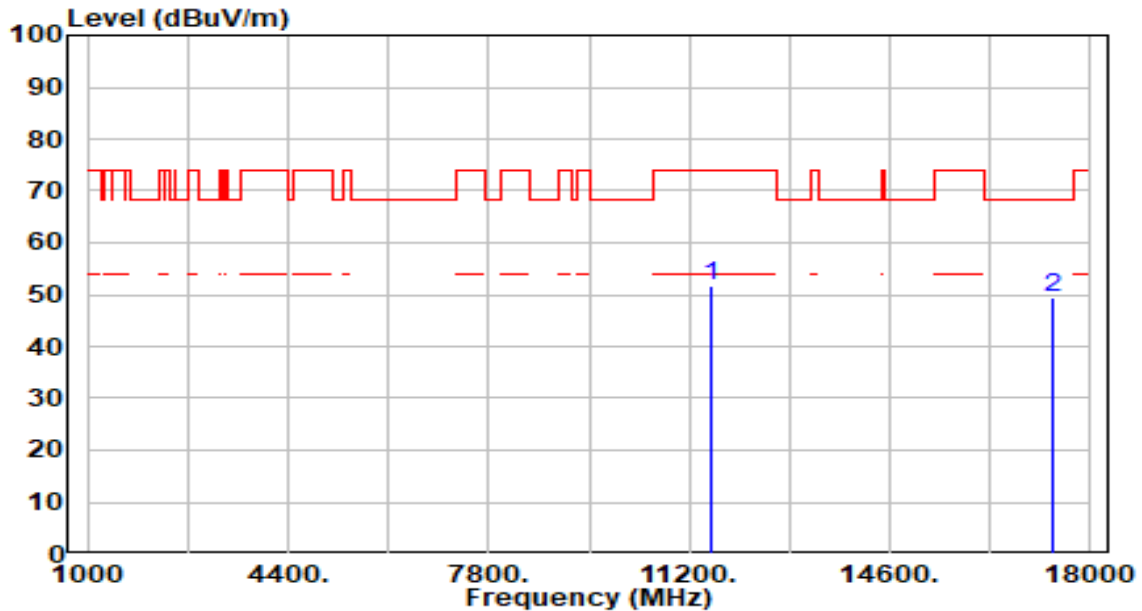


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	46.87	3.94	50.81	-23.19	74.00	100	280	Peak
2	*	17355.000	49.57	3.78	53.36	-14.84	68.20	100	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1+2	Test Voltage	AC 120V/60Hz

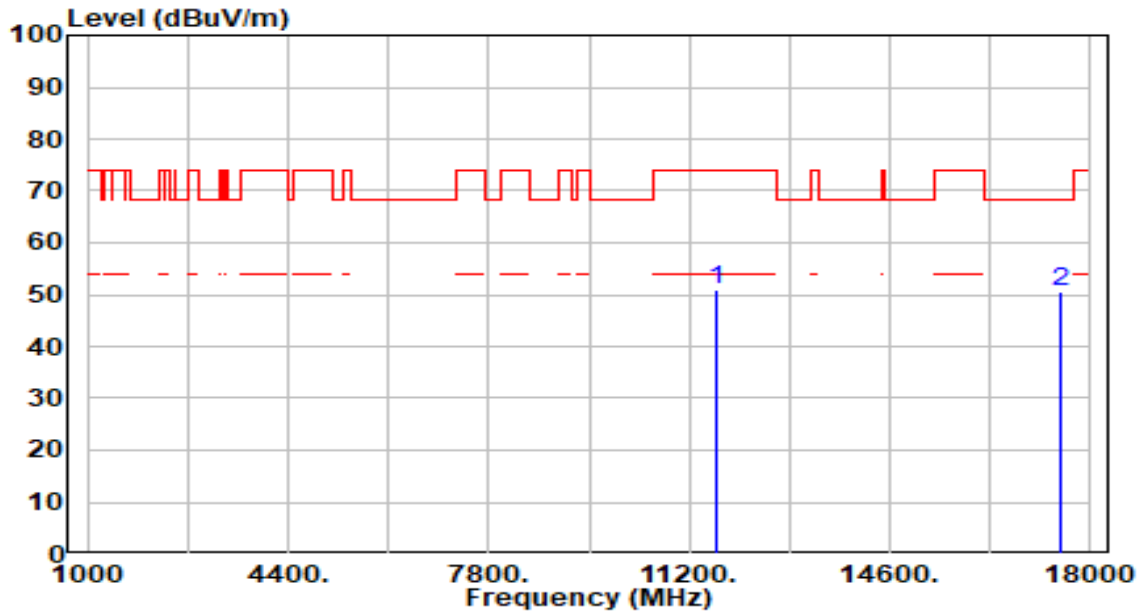


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	47.69	3.94	51.63	-22.37	74.00	100	305	Peak
2	* 17355.000	45.64	3.78	49.42	-18.78	68.20	100	135	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

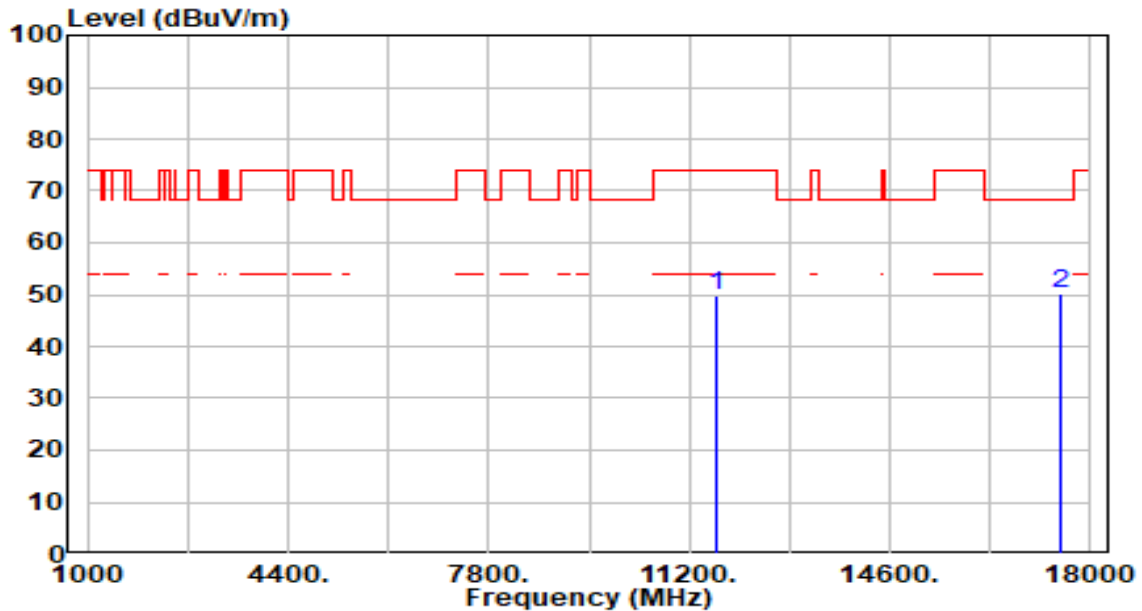


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	47.17	3.94	51.11	-22.89	74.00	100	85	Peak
2	*	17475.000	46.76	3.65	50.41	-17.79	68.20	100	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

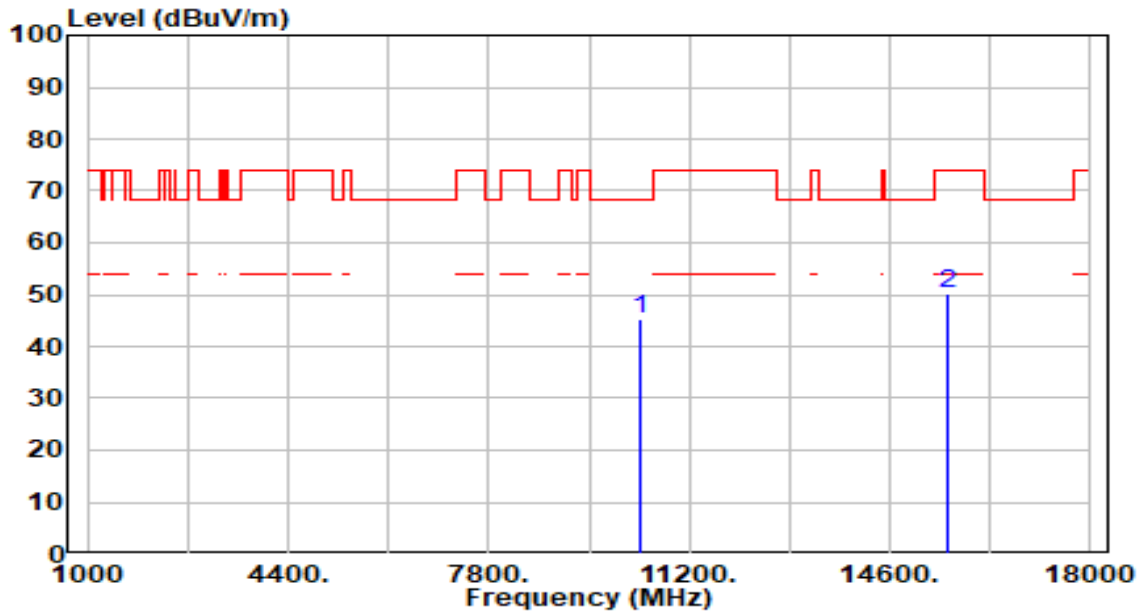


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	45.93	3.94	49.87	-24.13	74.00	100	60	Peak
2	*	17475.000	46.62	3.65	50.27	-17.93	68.20	100	305	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

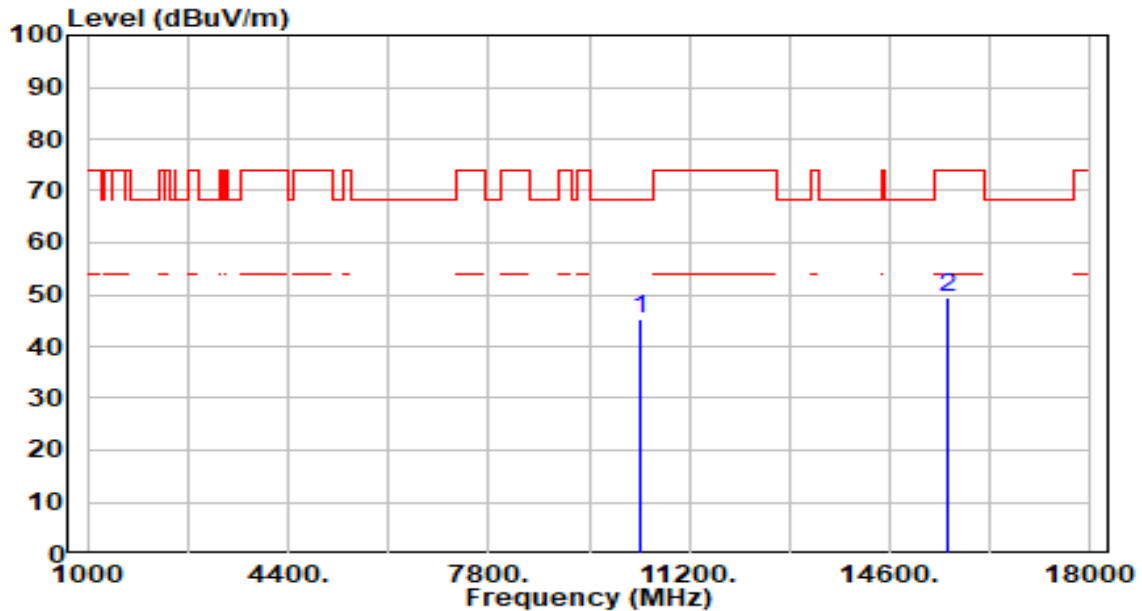


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	42.16	3.19	45.35	-22.85	68.20	100	35	Peak
2		15570.000	45.30	4.75	50.05	-23.95	74.00	100	285	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

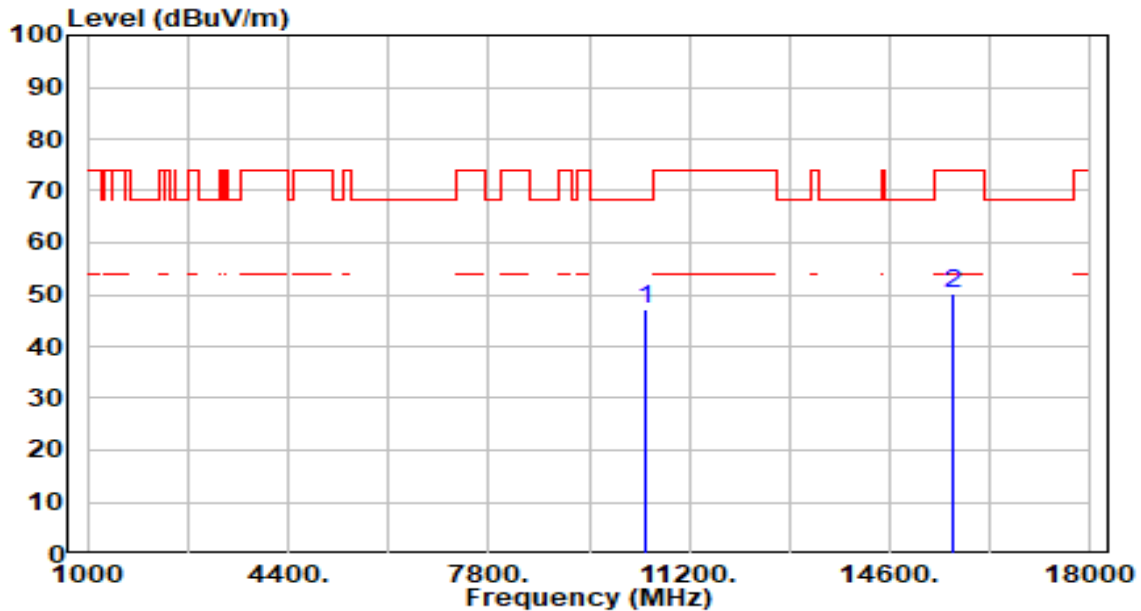


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	42.19	3.19	45.38	-22.82	68.20	100	110	Peak
2		15570.000	44.75	4.75	49.50	-24.50	74.00	100	290	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2	Test Voltage	AC 120V/60Hz

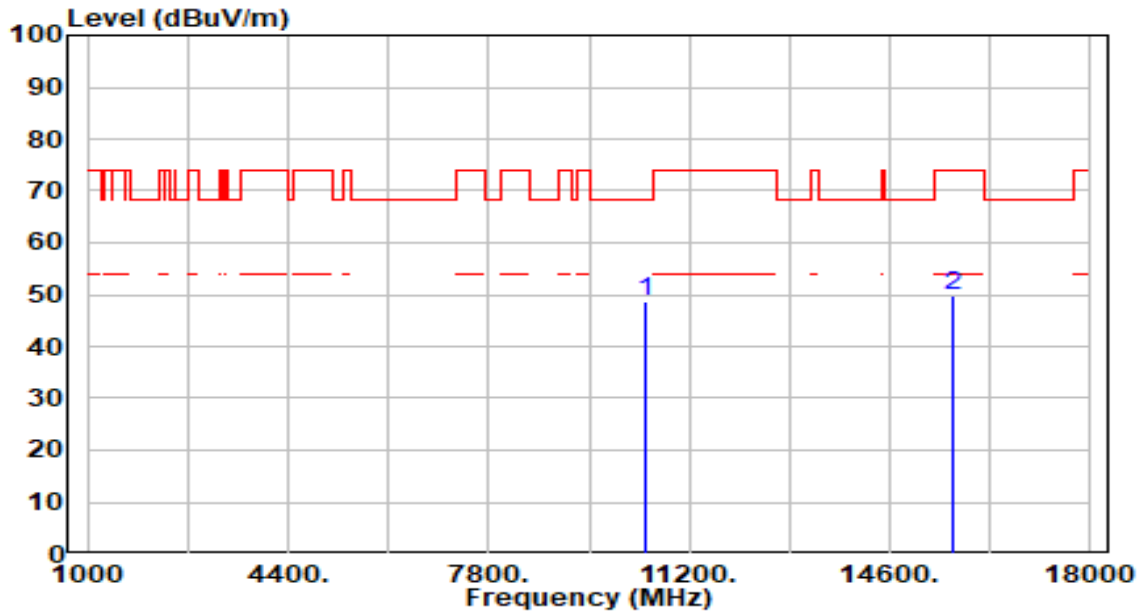


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	43.95	3.13	47.08	-21.12	68.20	100	120	Peak
2		15690.000	45.09	4.95	50.05	-23.95	74.00	100	315	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2	Test Voltage	AC 120V/60Hz

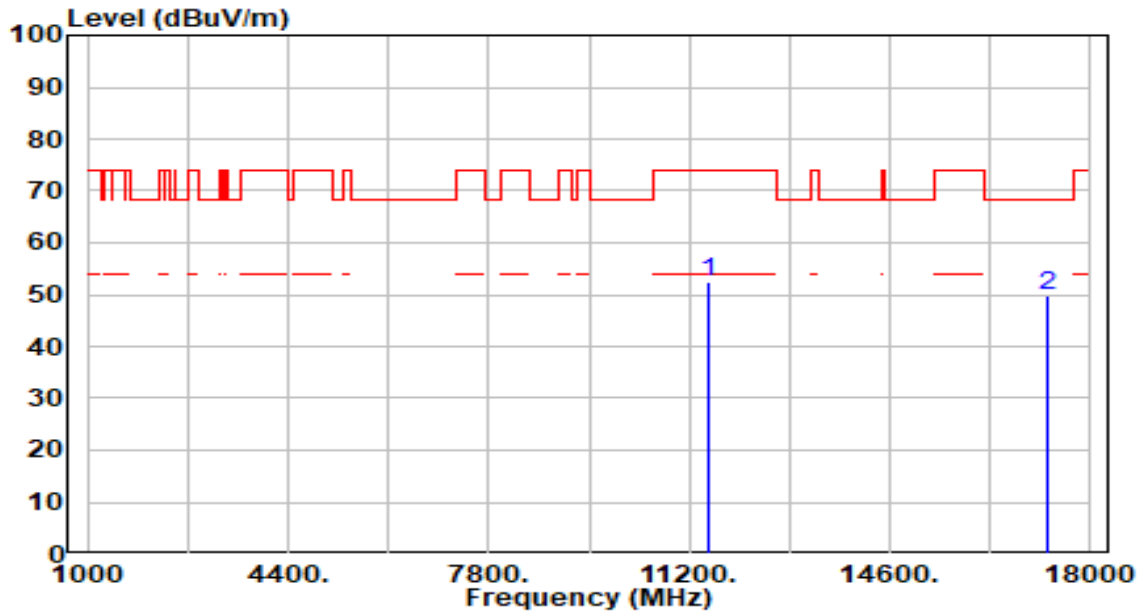


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	45.66	3.13	48.79	-19.41	68.20	100	290	Peak
2		15690.000	44.74	4.95	49.70	-24.30	74.00	100	65	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

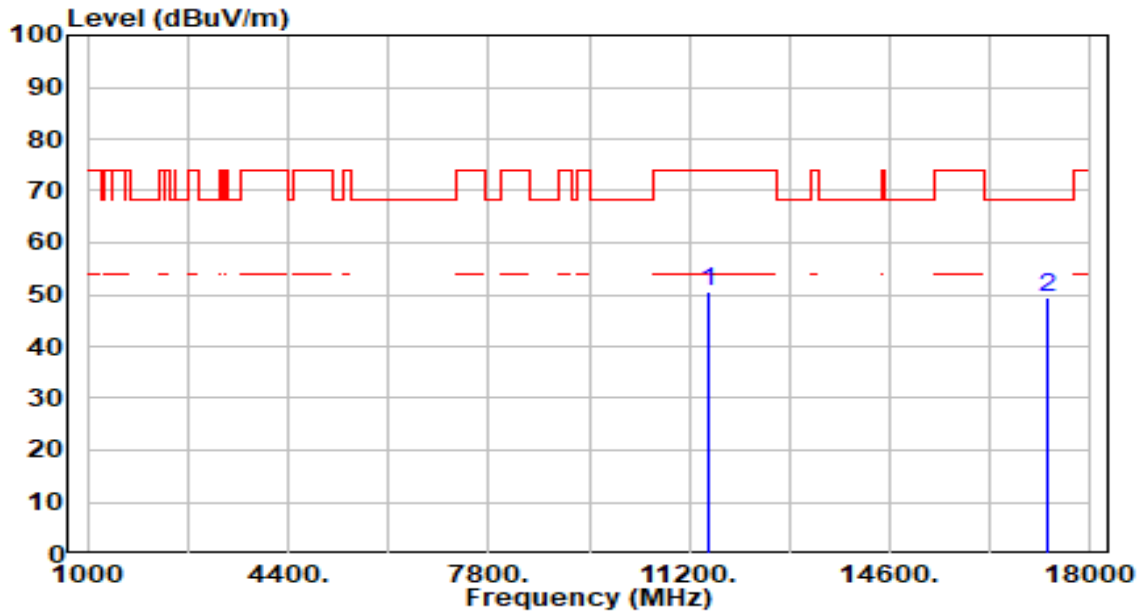


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	48.49	3.93	52.42	-21.58	74.00	100	220	Peak
2	*	17265.000	45.82	3.99	49.81	-18.39	68.20	100	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

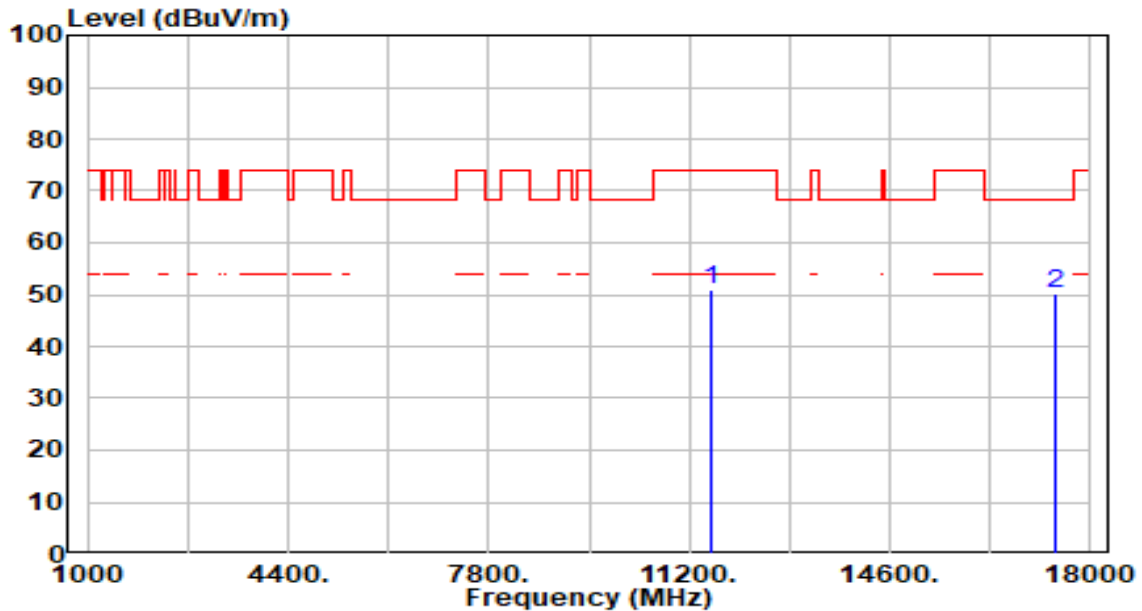


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	46.50	3.93	50.43	-23.57	74.00	100	315	Peak
2	* 17265.000	45.37	3.99	49.36	-18.84	68.20	100	35	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

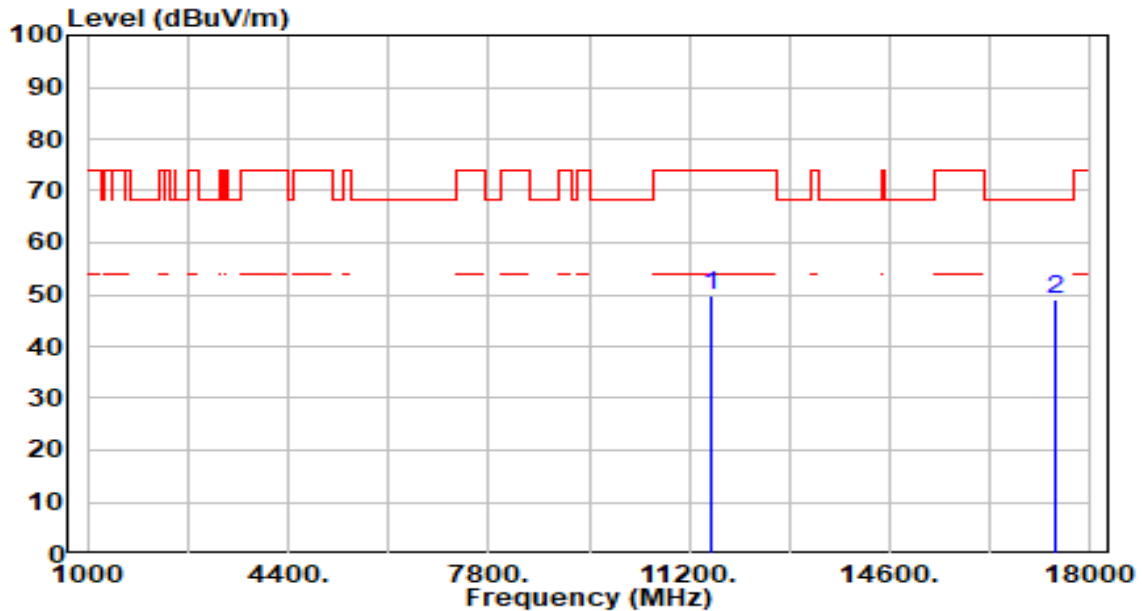


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	46.92	3.95	50.87	-23.13	74.00	100	205	Peak
2	* 17385.000	46.45	3.71	50.16	-18.04	68.20	100	220	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

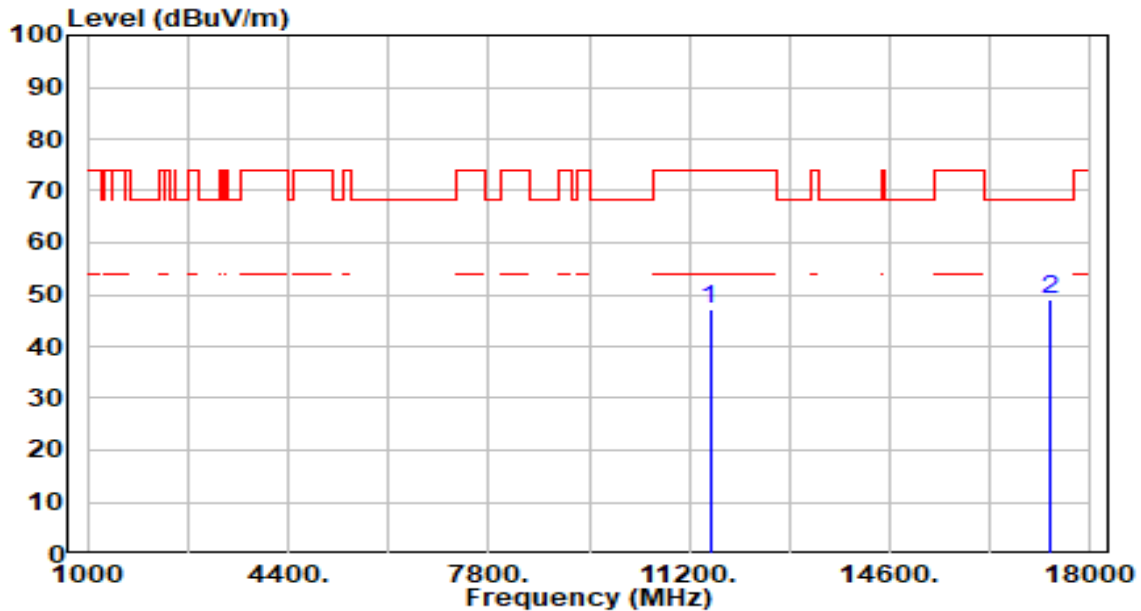


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	45.83	3.95	49.78	-24.22	74.00	100	305	Peak
2	*	17385.000	45.36	3.71	49.07	-19.13	68.20	100	165	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

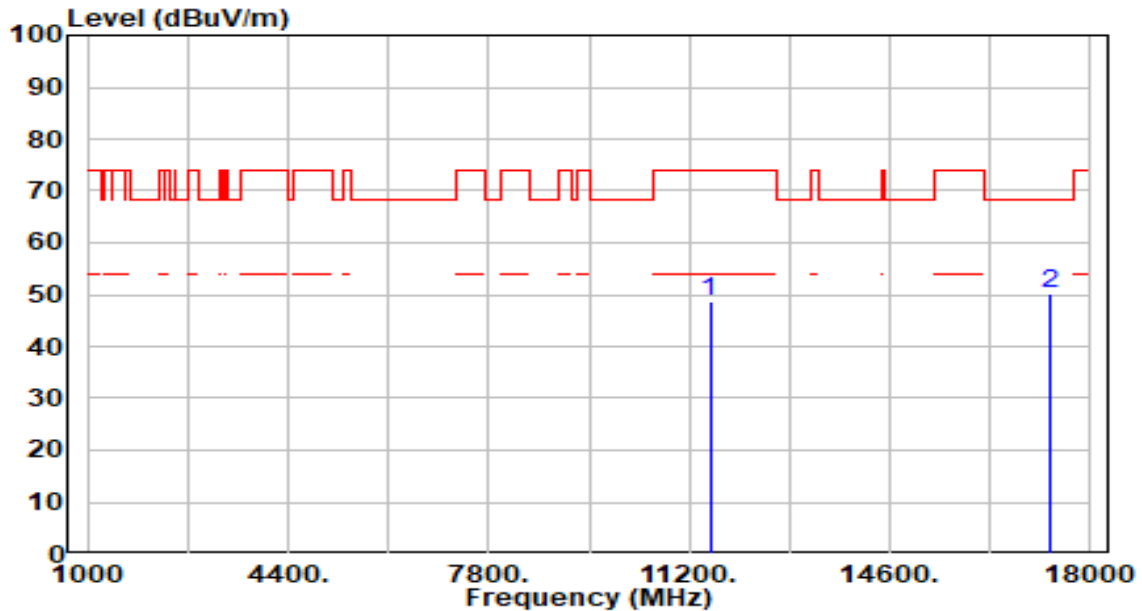


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	43.29	3.94	47.23	-26.77	74.00	100	225	Peak
2	* 17325.000	45.02	3.85	48.87	-19.33	68.20	100	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

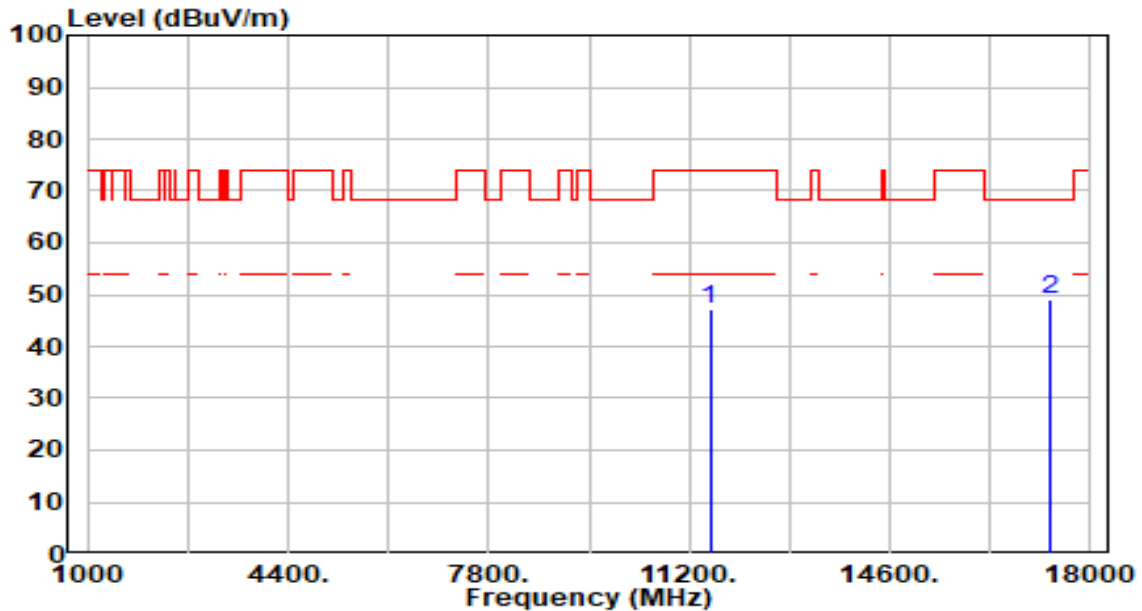


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	44.80	3.94	48.74	-25.26	74.00	100	300	Peak
2	*	17325.000	46.19	3.85	50.04	-18.16	68.20	100	100	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

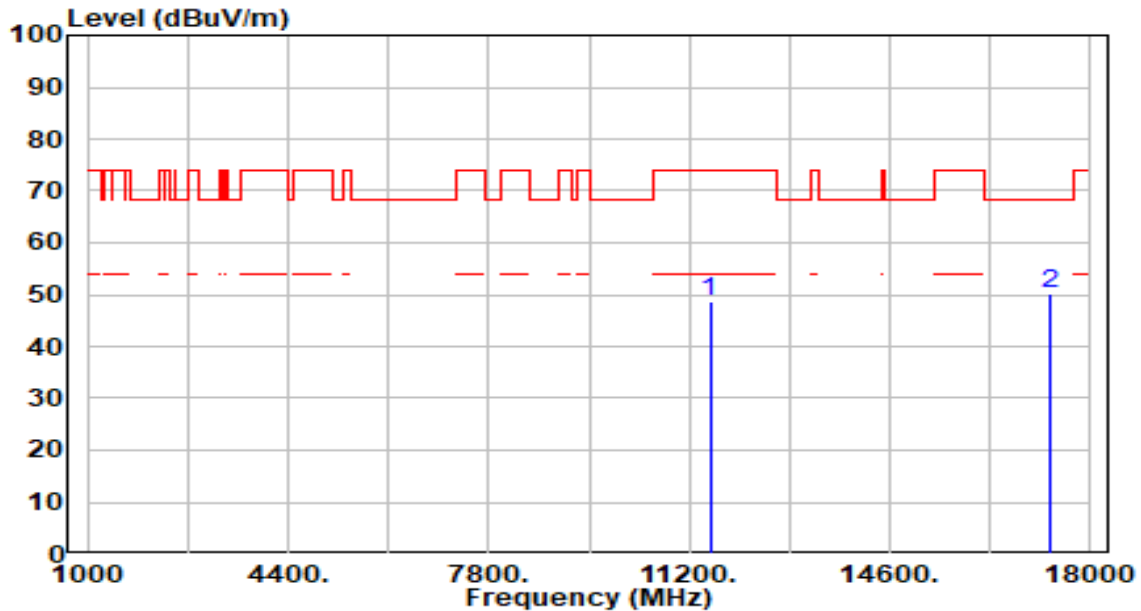


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	43.29	3.94	47.23	-26.77	74.00	100	225	Peak
2	* 17325.000	45.02	3.85	48.87	-19.33	68.20	100	185	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

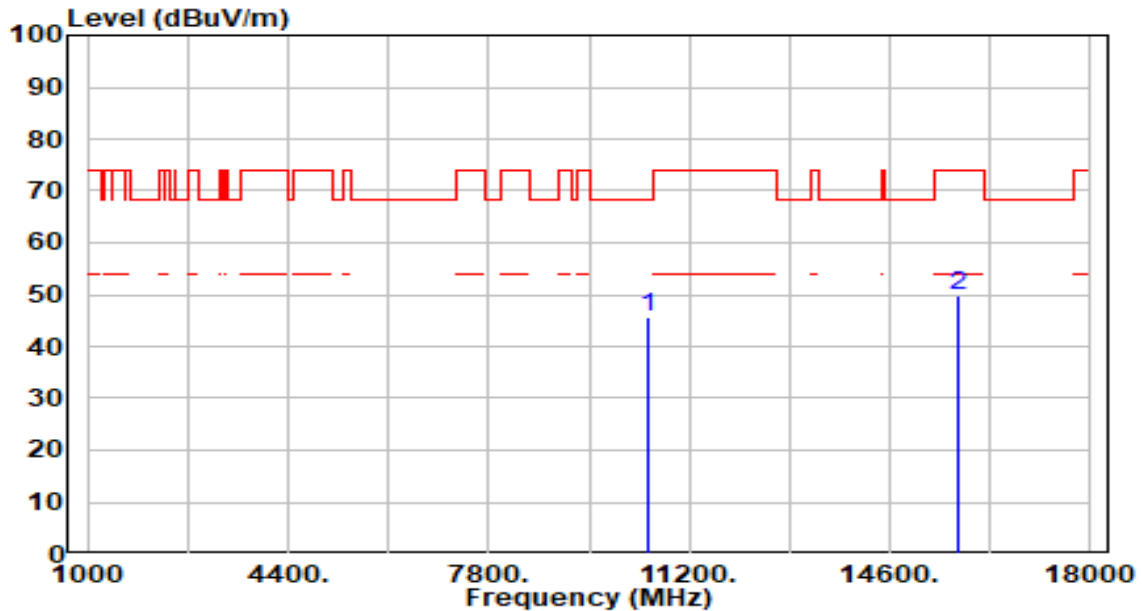


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	44.80	3.94	48.74	-25.26	74.00	100	300	Peak
2	* 17325.000	46.19	3.85	50.04	-18.16	68.20	100	100	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

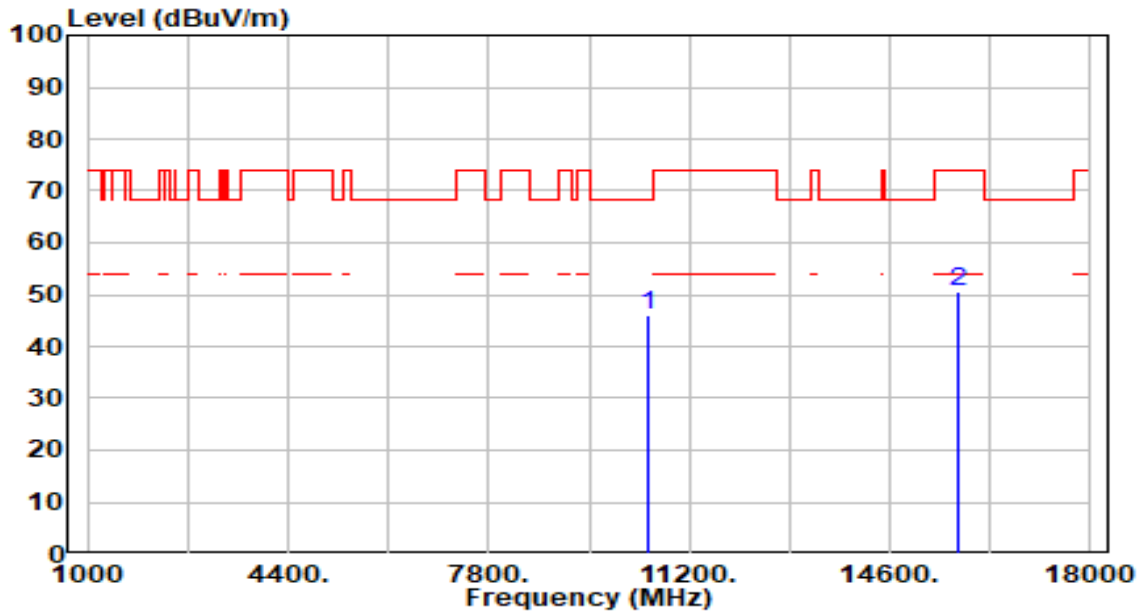


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	42.75	3.09	45.84	-22.36	68.20	100	50	Peak
2		15750.000	44.85	5.09	49.93	-24.07	74.00	100	260	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

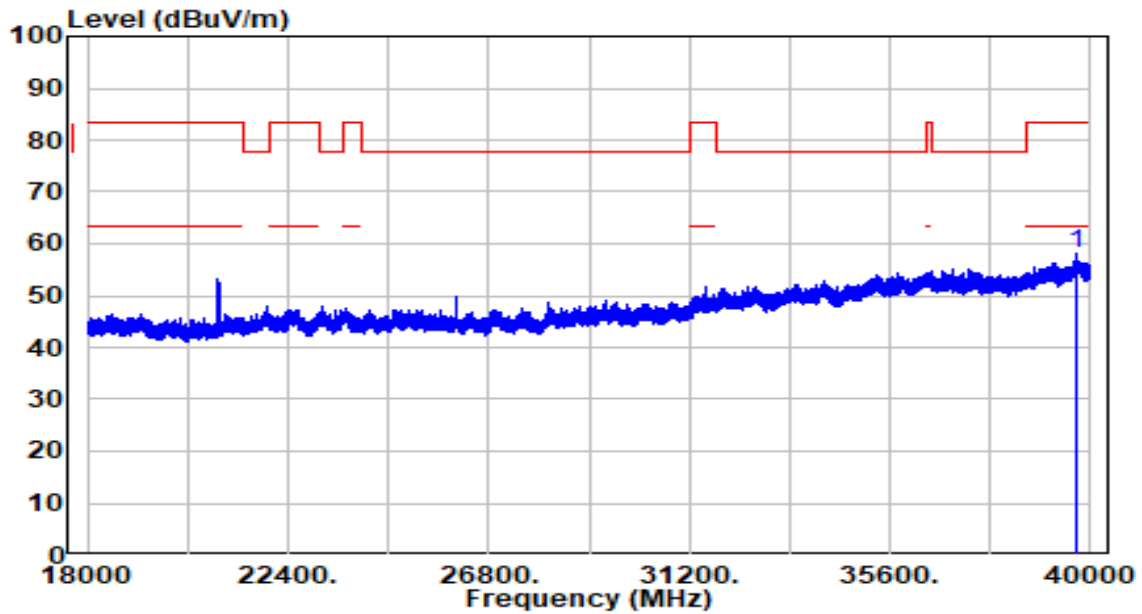


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	42.76	3.09	45.86	-22.34	68.20	100	225	Peak
2		15750.000	45.36	5.09	50.44	-23.56	74.00	100	25	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	BBHA 9170	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

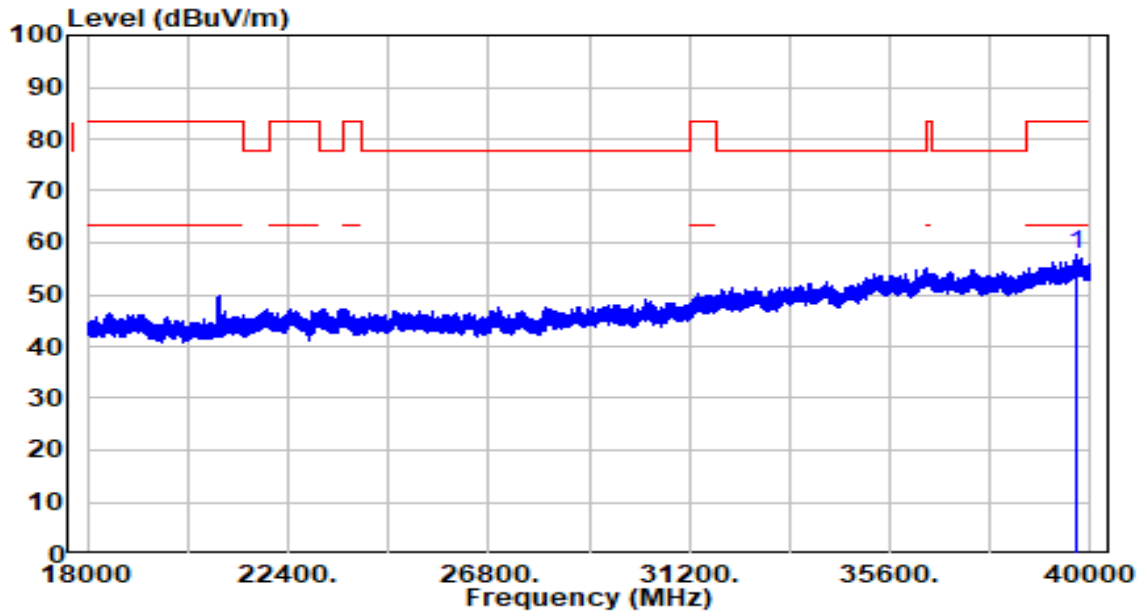


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	39674.810	34.29	23.94	58.23	-25.27	83.50	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	BBHA 9170	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	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	*	39700.940	33.84	23.97	57.81	-25.69	83.50	150	360	Peak

Note:

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

7.8. Radiated Restricted Band Edge Measurement

7.8.1. Test Limit

For 15.205 requirement:

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

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

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing

linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

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

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

7.8.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

7.8.3.Test Setting

Peak Measurements above 1GHz

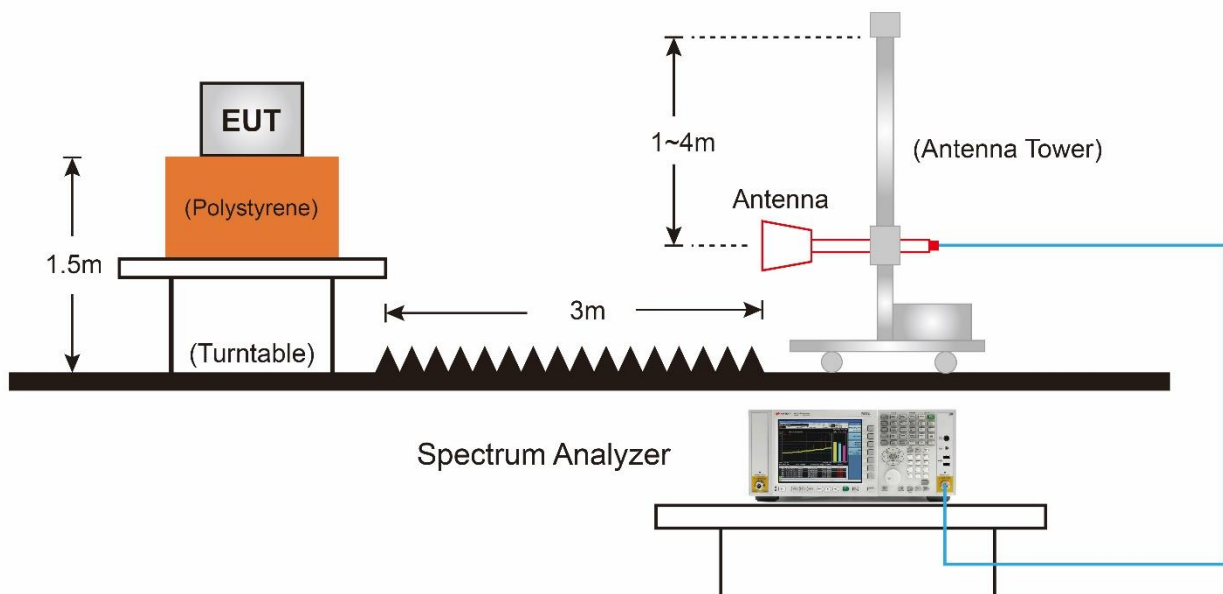
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

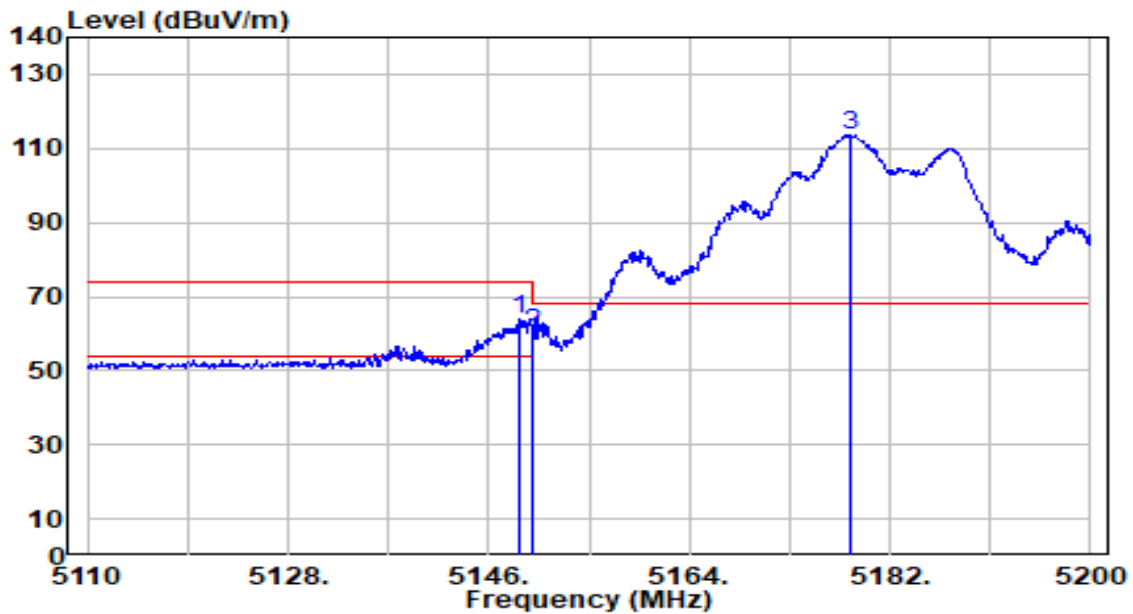
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW, If the EUT is configured to transmit with duty cycle $\geq 98\%$, set $VBW \leq RBW/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$.
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of $1/x$, where x is the duty cycle.

7.8.4.Test Setup



7.8.5.Test Result

EUT	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

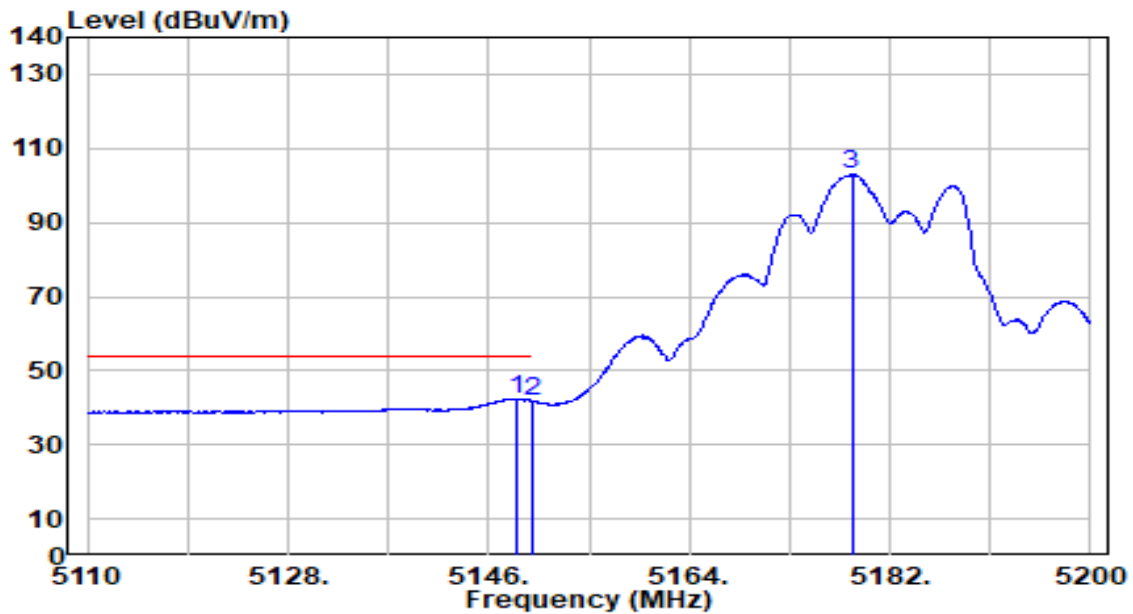


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.790	64.41	-0.73	63.68	-10.32	74.00	154	184	Peak
2		5150.000	60.97	-0.73	60.24	-13.76	74.00	154	184	Peak
3		5178.400	114.15	-0.70	113.45	N/A	N/A	154	184	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

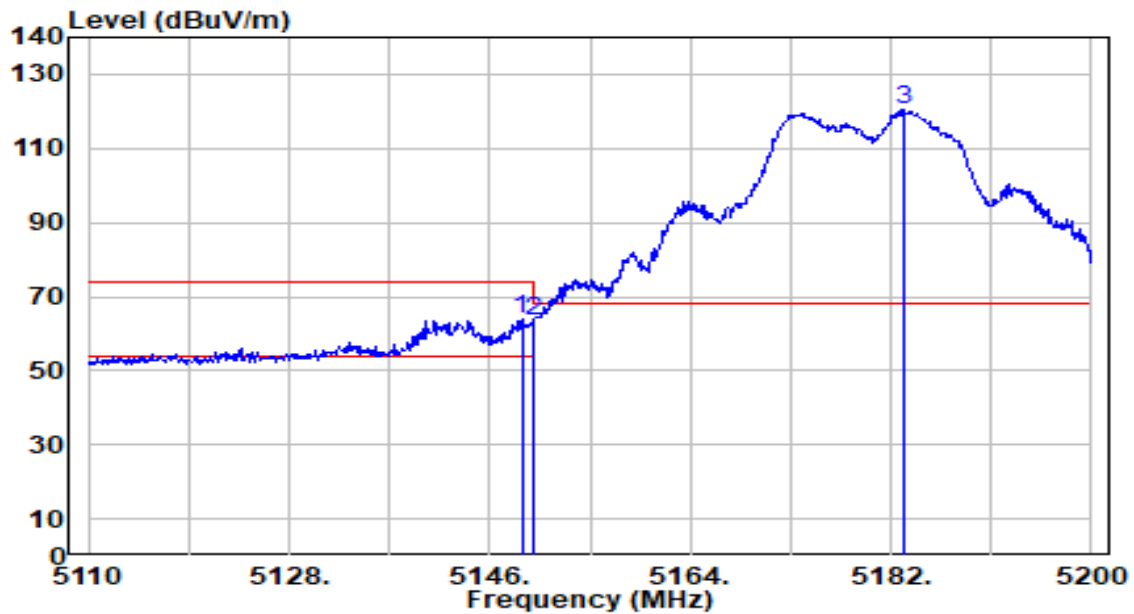


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	43.24	-0.73	42.51	-11.49	54.00	154	184	Average
2		5150.000	42.46	-0.73	41.73	-12.27	54.00	154	184	Average
3		5178.580	103.72	-0.70	103.02	N/A	N/A	154	184	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

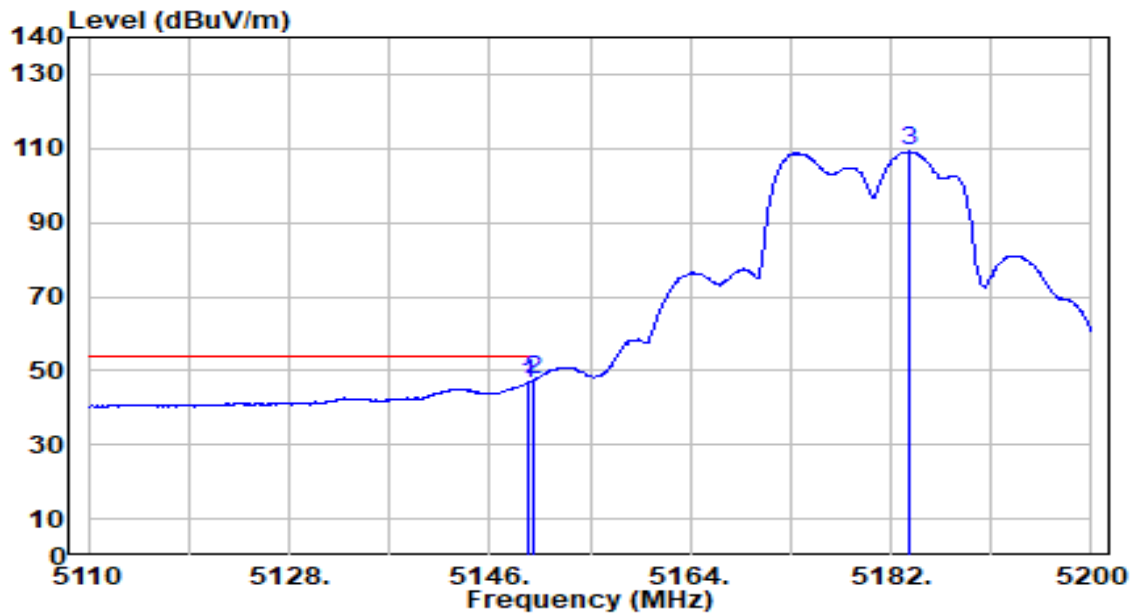


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.880	64.71	-0.73	63.98	-10.02	74.00	100	196	Peak
2		5150.000	64.01	-0.73	63.28	-10.72	74.00	100	196	Peak
3		5183.170	121.16	-0.69	120.47	N/A	N/A	100	196	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

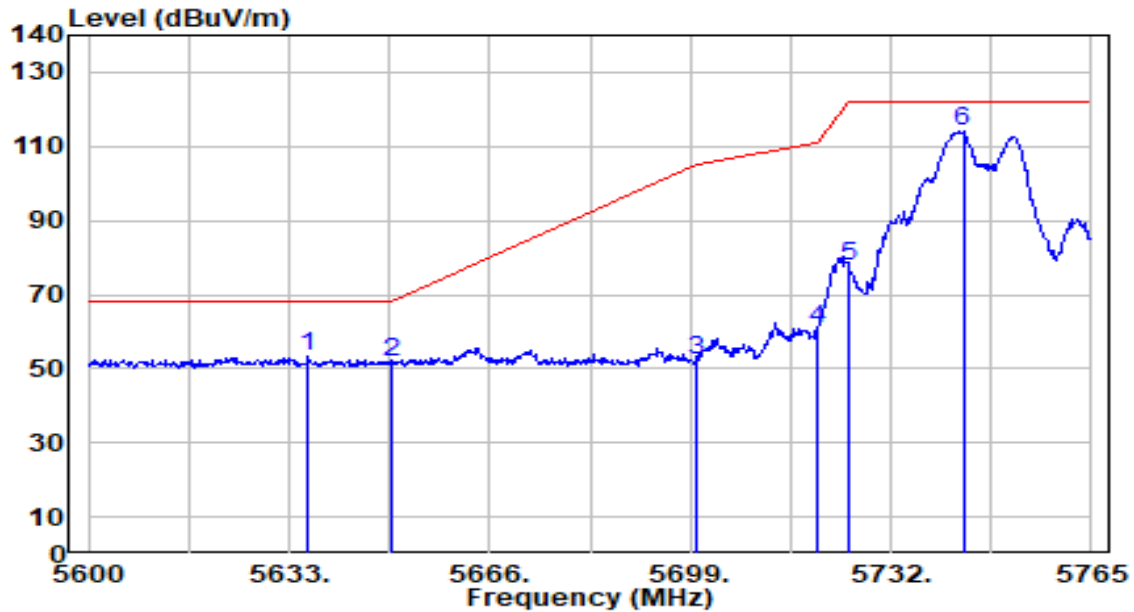


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.420	47.43	-0.73	46.70	-7.30	54.00	100	196	Average
2	*	5150.000	48.20	-0.73	47.48	-6.52	54.00	100	196	Average
3		5183.620	109.81	-0.69	109.12	N/A	N/A	100	196	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

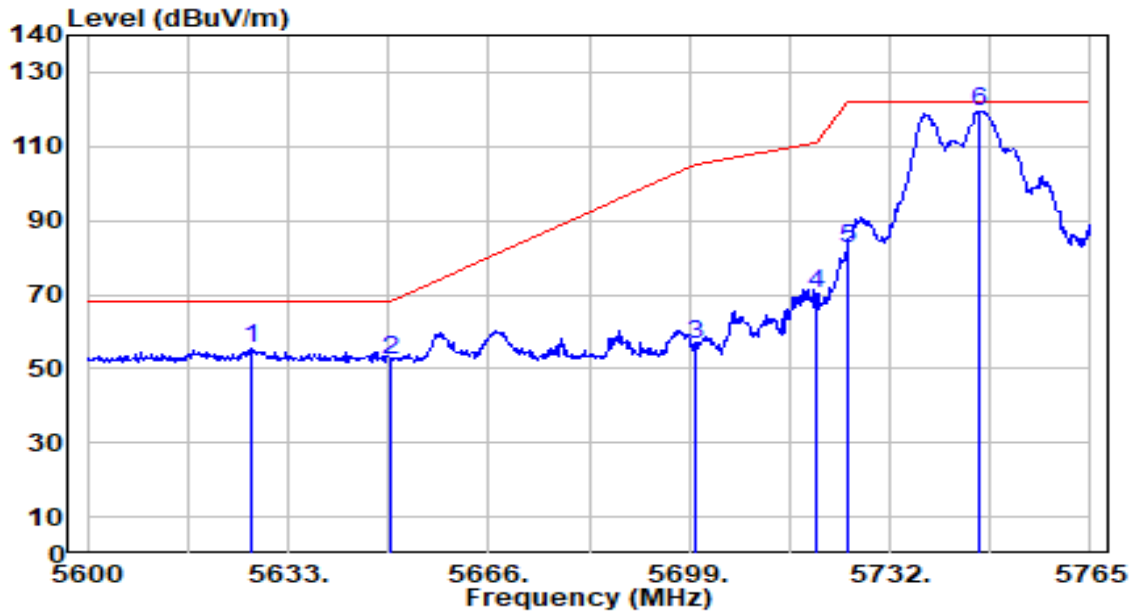


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5636.135	53.36	-0.13	53.23	-14.97	68.20	100	32	Peak
2		5650.000	51.97	-0.08	51.89	-16.31	68.20	100	32	Peak
3		5700.000	52.20	0.11	52.31	-52.89	105.20	100	32	Peak
4		5720.000	60.43	0.19	60.62	-50.18	110.80	100	32	Peak
5		5725.000	77.34	0.21	77.55	-44.65	122.20	100	32	Peak
6		5743.880	113.89	0.28	114.16	N/A	N/A	100	32	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

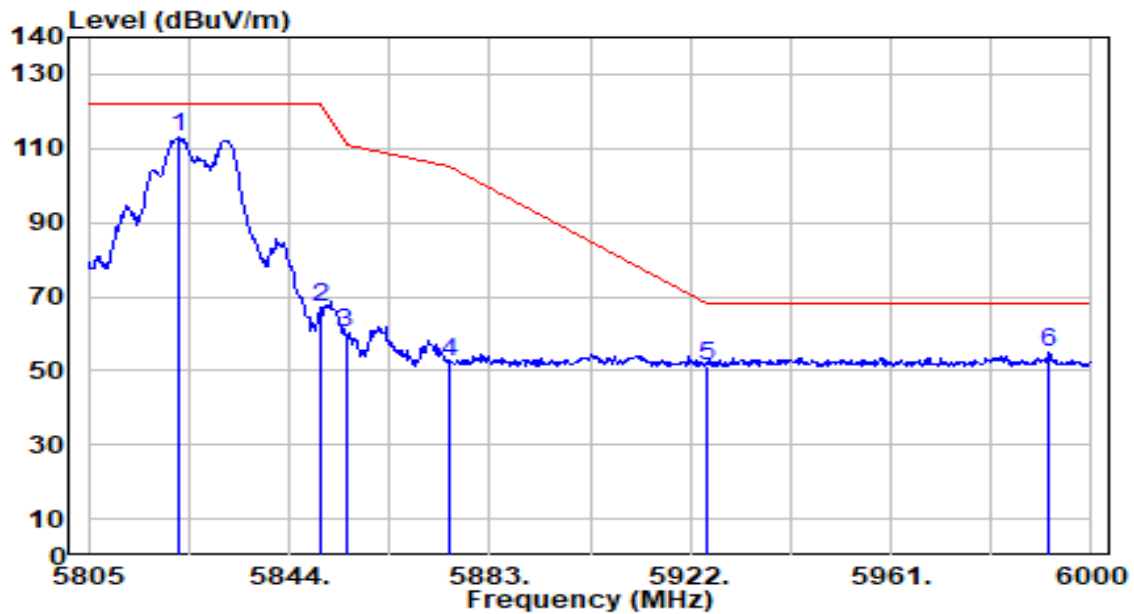


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5627.060	55.43	-0.16	55.27	-12.93	68.20	300	261	Peak
2		5650.000	52.63	-0.08	52.55	-15.65	68.20	300	261	Peak
3		5700.000	56.38	0.11	56.49	-48.71	105.20	300	261	Peak
4		5720.000	70.00	0.19	70.18	-40.62	110.80	300	261	Peak
5		5725.000	82.22	0.21	82.42	-39.78	122.20	300	261	Peak
6		5746.850	119.19	0.29	119.48	N/A	N/A	300	261	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

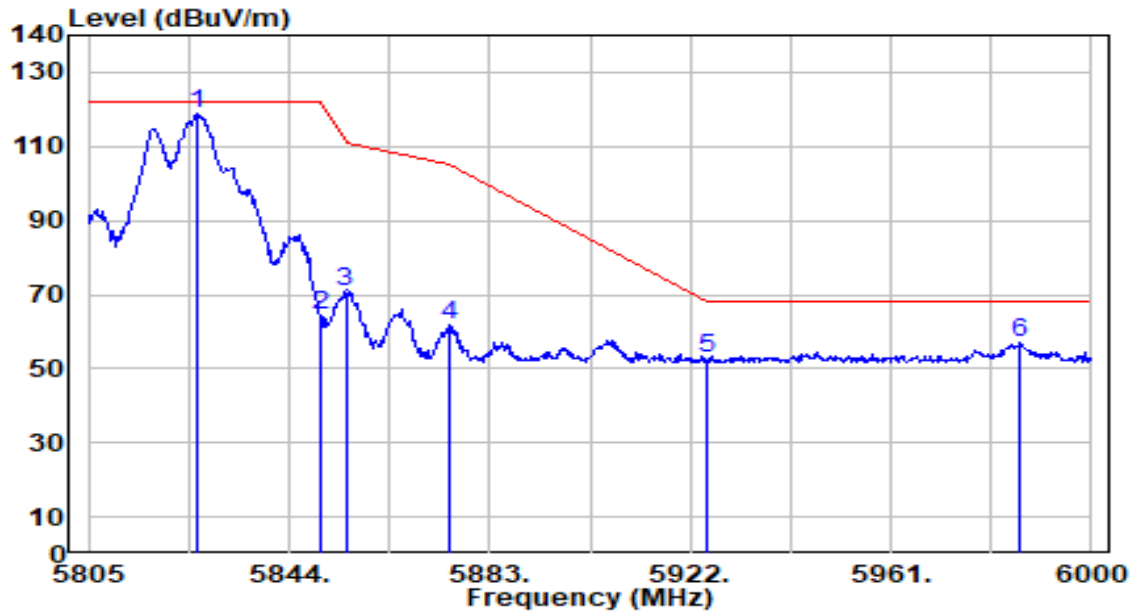


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.355	112.32	0.52	112.84	N/A	N/A	118	31	Peak
2	5850.000	66.48	0.55	67.03	-55.17	122.20	118	31	Peak
3	5855.000	59.70	0.56	60.26	-50.54	110.80	118	31	Peak
4	5875.000	51.67	0.58	52.26	-52.94	105.20	118	31	Peak
5	5925.000	50.86	0.65	51.50	-16.70	68.20	118	31	Peak
6	* 5991.810	54.25	0.73	54.98	-13.22	68.20	118	31	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

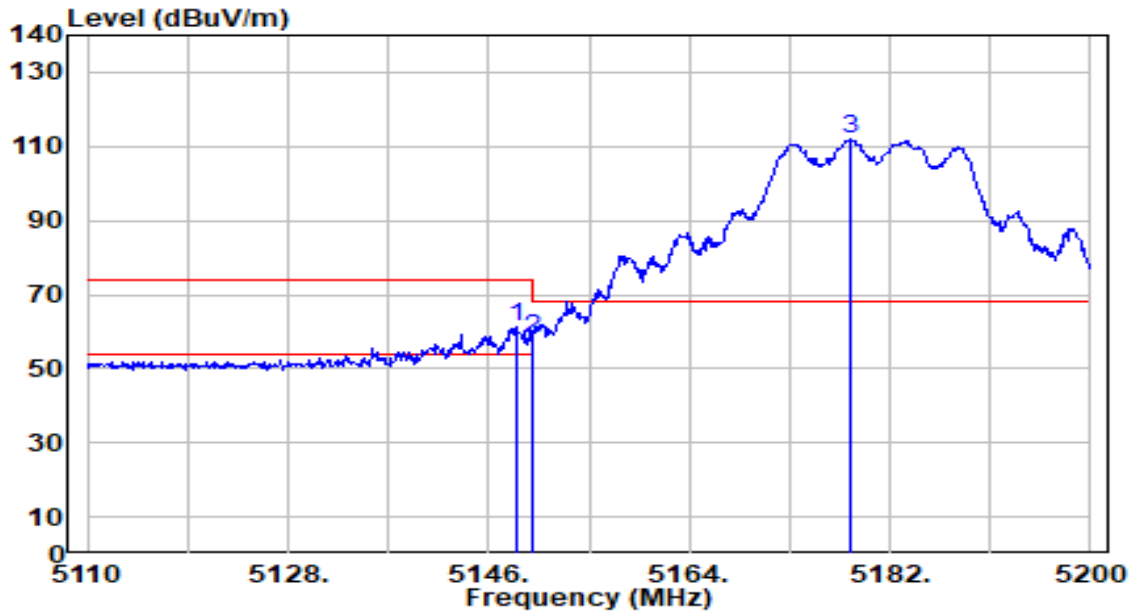


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5826.060	118.56	0.52	119.08	N/A	N/A	268	224	Peak
2	5850.000	63.82	0.55	64.37	-57.83	122.20	268	224	Peak
3	5855.000	70.27	0.56	70.83	-39.97	110.80	268	224	Peak
4	5875.000	61.34	0.58	61.92	-43.28	105.20	268	224	Peak
5	5925.000	52.23	0.65	52.88	-15.32	68.20	268	224	Peak
6	* 5986.155	56.40	0.72	57.12	-11.08	68.20	268	224	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

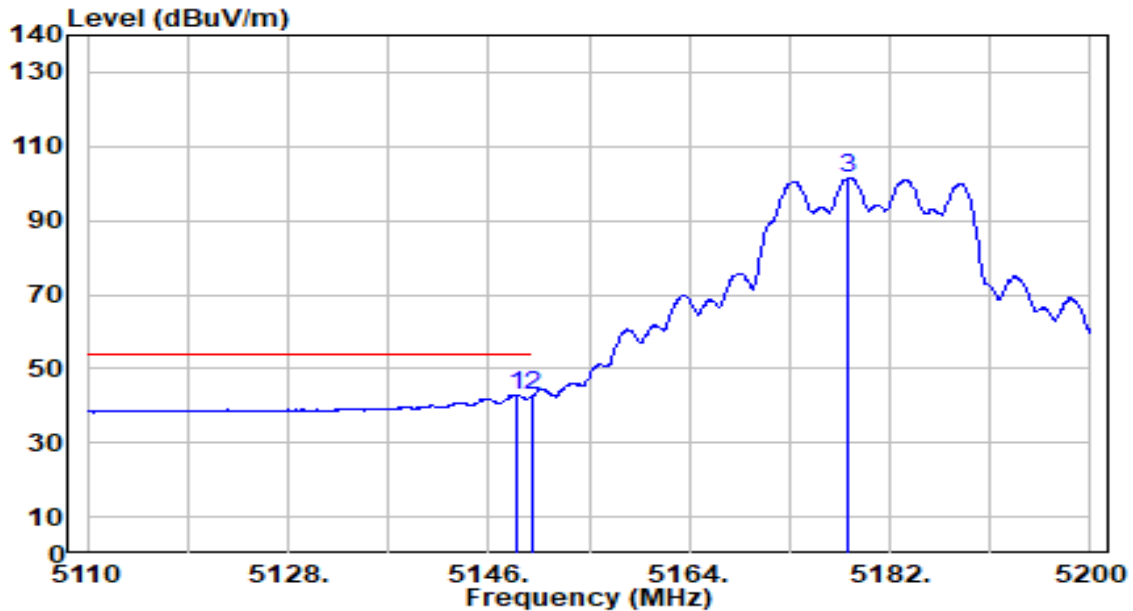


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	61.80	-0.73	61.07	-12.93	74.00	100	16	Peak
2		5150.000	58.84	-0.73	58.11	-15.89	74.00	100	16	Peak
3		5178.490	112.84	-0.70	112.14	N/A	N/A	100	16	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

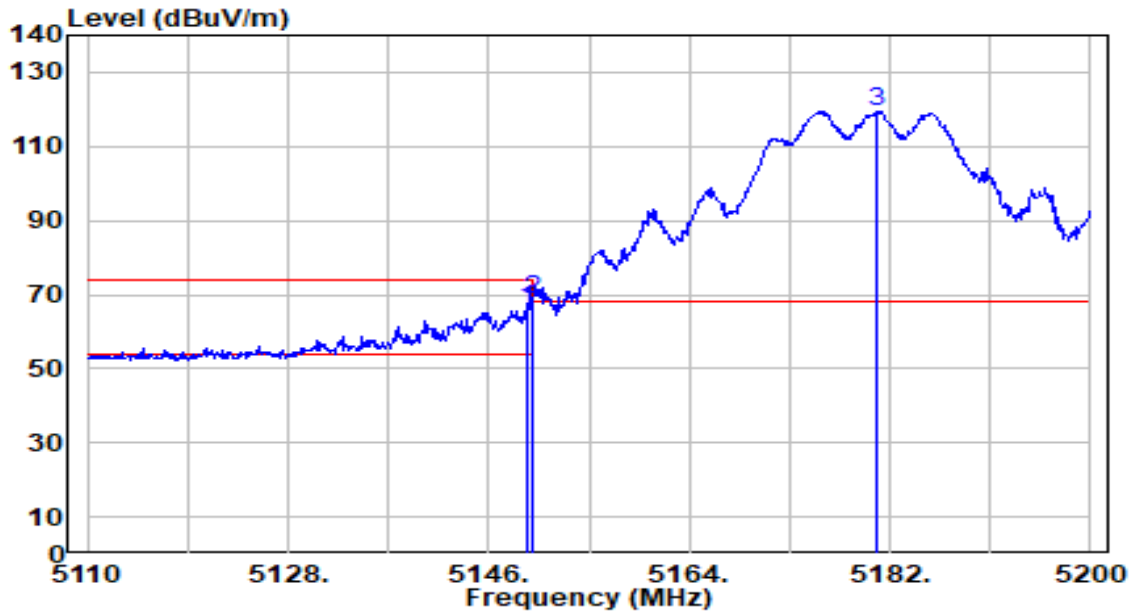


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	43.75	-0.73	43.02	-10.98	54.00	100	16	Average
2		5150.000	43.64	-0.73	42.92	-11.08	54.00	100	16	Average
3		5178.310	102.38	-0.70	101.69	N/A	N/A	100	16	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

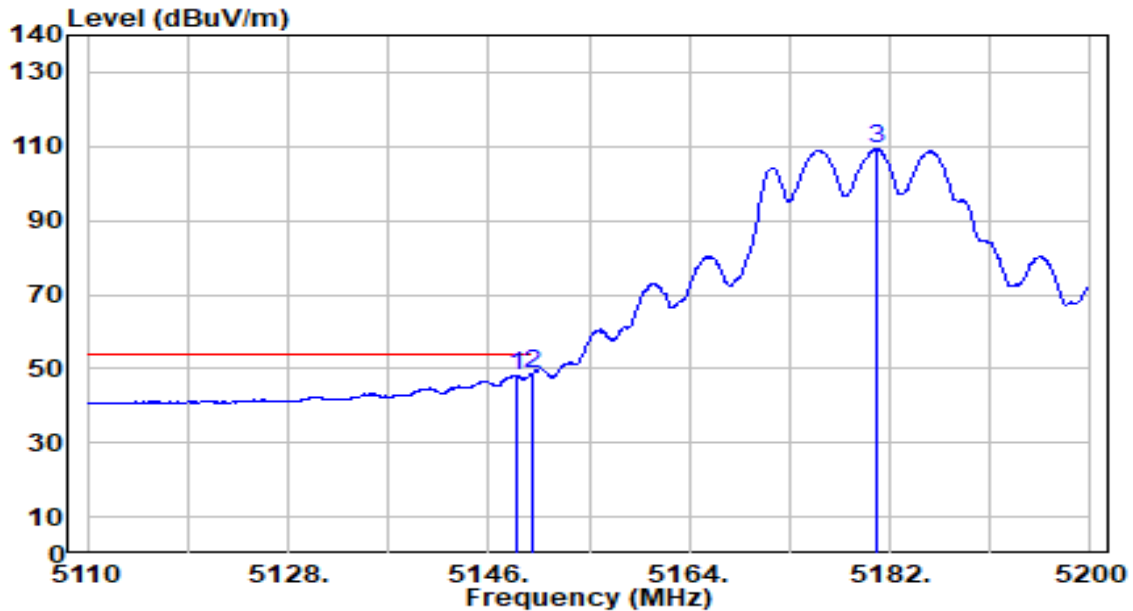


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.420	66.55	-0.73	65.82	-8.18	74.00	200	217	Peak
2	* 5150.000	69.32	-0.73	68.59	-5.41	74.00	200	217	Peak
3	5180.740	120.05	-0.70	119.36	N/A	N/A	200	217	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

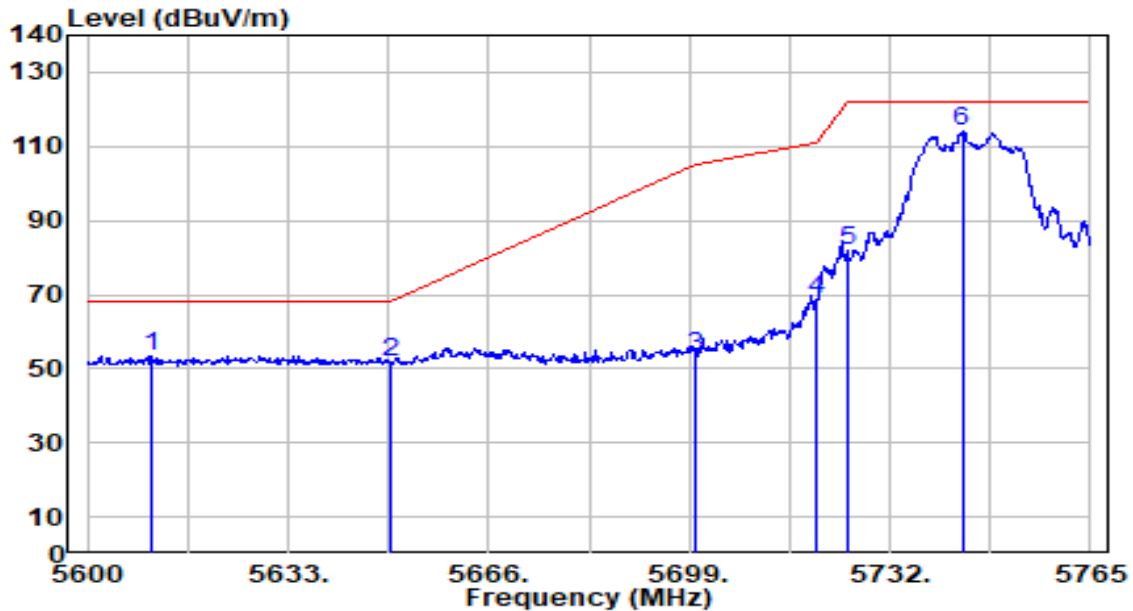


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.610	48.87	-0.73	48.14	-5.86	54.00	200	217	Average
2	* 5150.000	49.51	-0.73	48.79	-5.21	54.00	200	217	Average
3	5180.920	110.09	-0.70	109.39	N/A	N/A	200	217	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

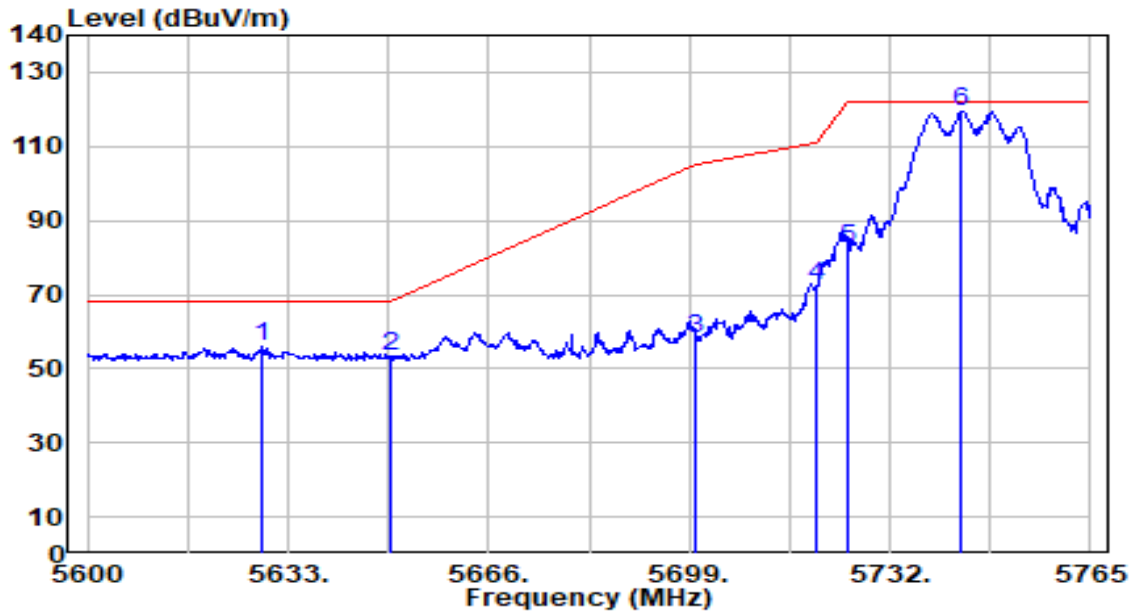


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5610.395	53.84	-0.22	53.61	-14.59	68.20	100	205	Peak
2		5650.000	51.64	-0.08	51.57	-16.63	68.20	100	205	Peak
3		5700.000	53.21	0.11	53.32	-51.88	105.20	100	205	Peak
4		5720.000	68.32	0.19	68.51	-42.29	110.80	100	205	Peak
5		5725.000	81.79	0.21	82.00	-40.20	122.20	100	205	Peak
6		5743.880	113.69	0.28	113.96	N/A	N/A	100	205	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

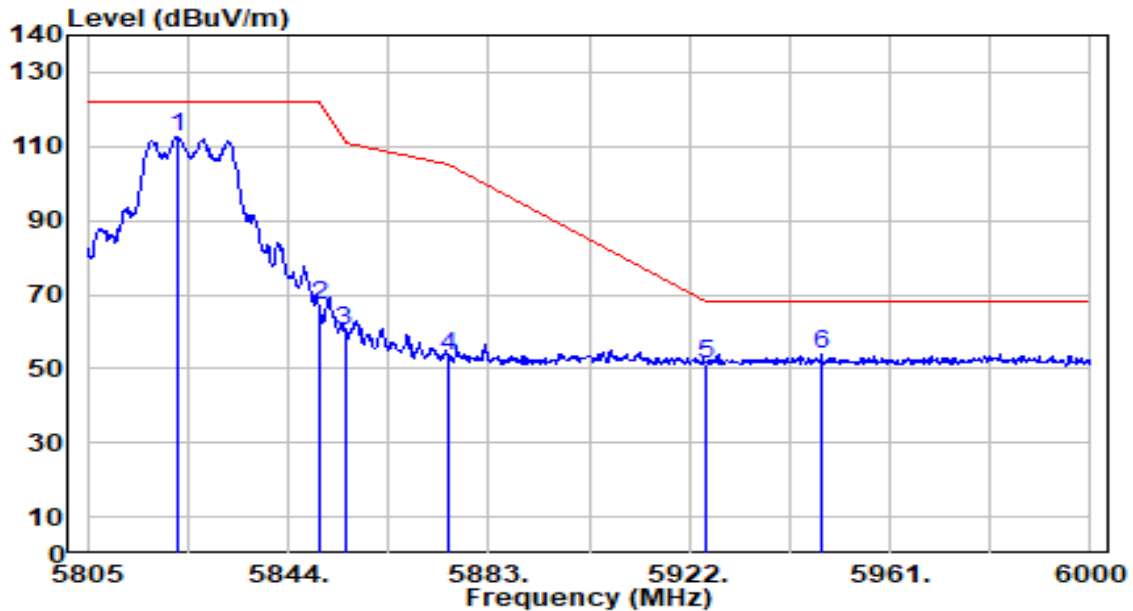


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5628.875	55.94	-0.16	55.78	-12.42	68.20	300	257	Peak
2		5650.000	53.30	-0.08	53.22	-14.98	68.20	300	257	Peak
3		5700.000	58.26	0.11	58.38	-46.82	105.20	300	257	Peak
4		5720.000	72.40	0.19	72.59	-38.21	110.80	300	257	Peak
5		5725.000	82.34	0.21	82.54	-39.66	122.20	300	257	Peak
6		5743.715	119.30	0.28	119.58	N/A	N/A	300	257	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

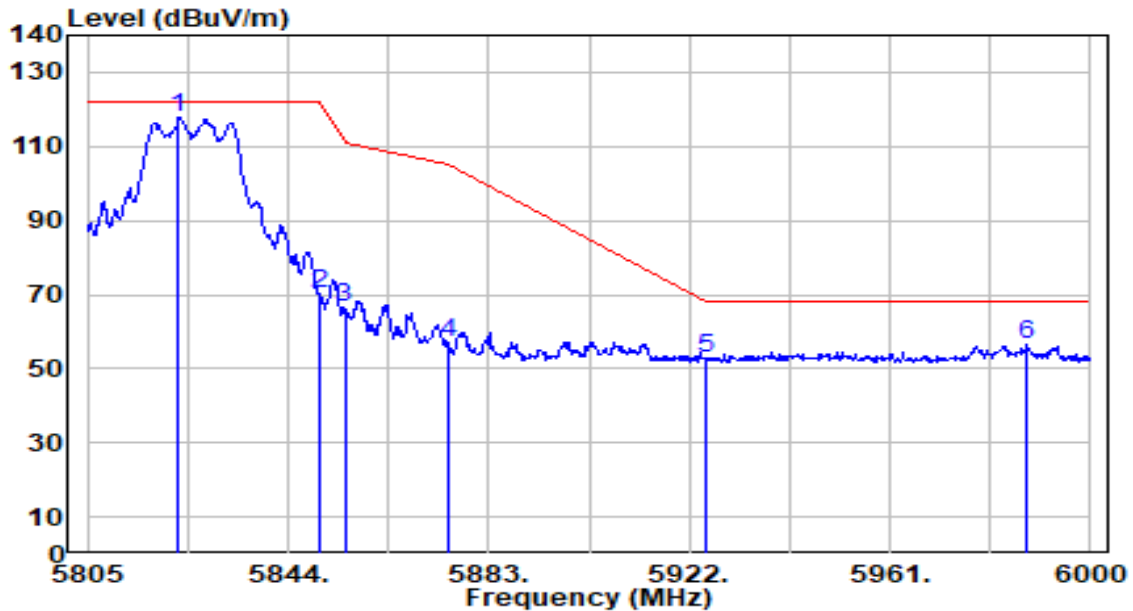


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.355	112.16	0.52	112.68	N/A	N/A	200	203	Peak
2	5850.000	66.30	0.55	66.85	-55.35	122.20	200	203	Peak
3	5855.000	59.86	0.56	60.42	-50.38	110.80	200	203	Peak
4	5875.000	53.01	0.58	53.59	-51.61	105.20	200	203	Peak
5	5925.000	50.63	0.65	51.27	-16.93	68.20	200	203	Peak
6	* 5947.740	53.24	0.67	53.91	-14.29	68.20	200	203	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

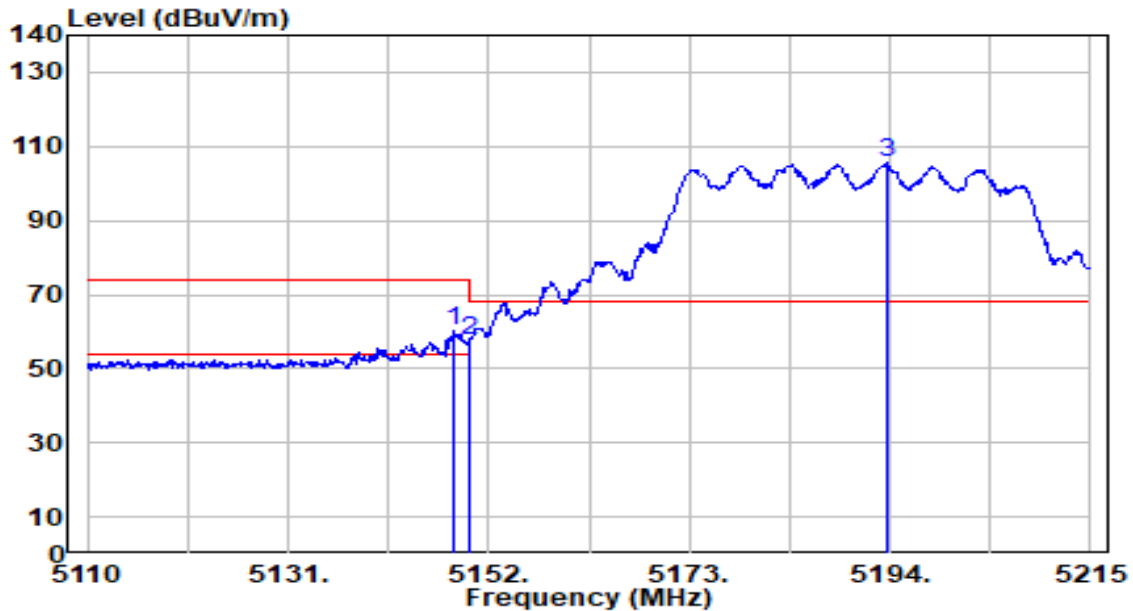


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.745	117.20	0.52	117.72	N/A	N/A	300	262	Peak
2	5850.000	69.83	0.55	70.38	-51.82	122.20	300	262	Peak
3	5855.000	65.99	0.56	66.55	-44.25	110.80	300	262	Peak
4	5875.000	56.51	0.58	57.09	-48.11	105.20	300	262	Peak
5	5925.000	52.24	0.65	52.89	-15.31	68.20	300	262	Peak
6	* 5987.715	55.98	0.72	56.70	-11.50	68.20	300	262	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

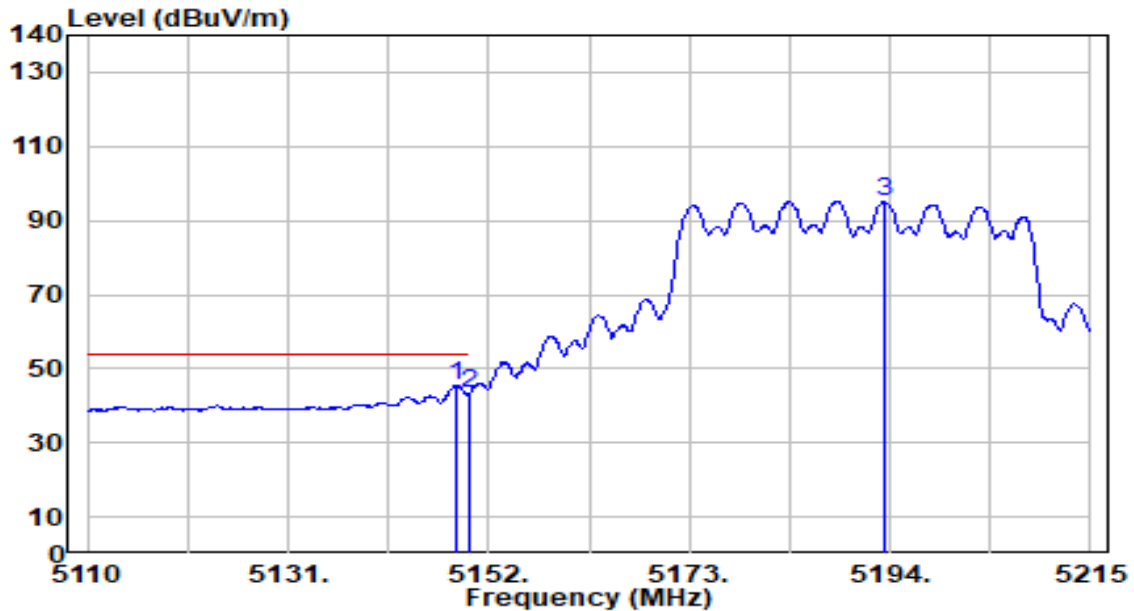


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.220	60.90	-0.73	60.17	-13.83	74.00	100	15	Peak
2		5150.000	58.56	-0.73	57.84	-16.16	74.00	100	15	Peak
3		5193.685	106.21	-0.68	105.52	N/A	N/A	100	15	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

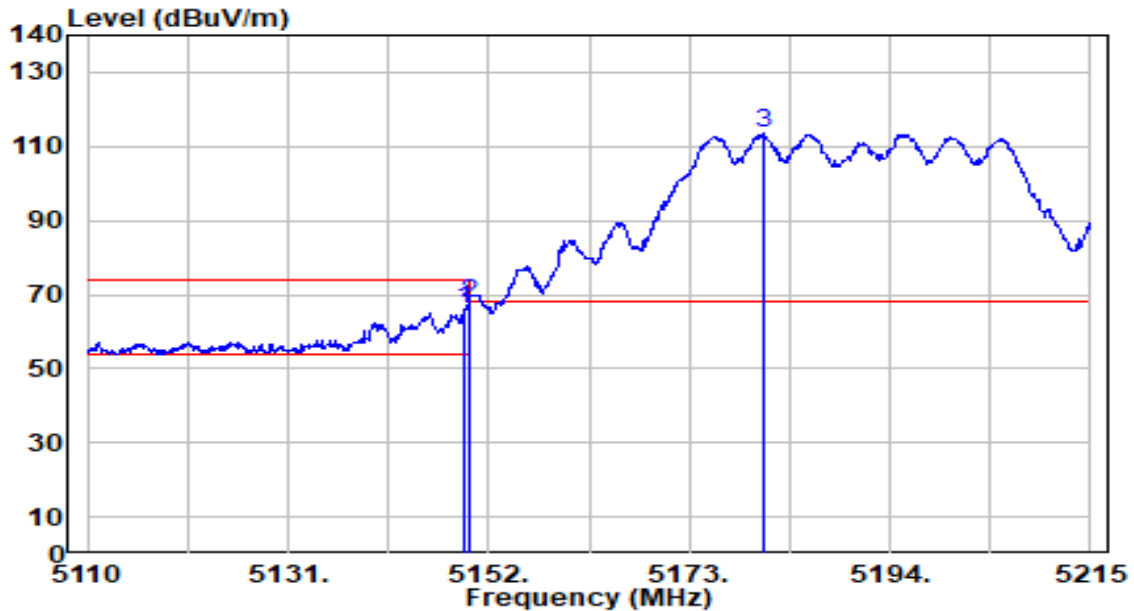


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.745	46.07	-0.73	45.34	-8.66	54.00	100	15	Average
2		5150.000	44.29	-0.73	43.56	-10.44	54.00	100	15	Average
3		5193.475	95.97	-0.68	95.29	N/A	N/A	100	15	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

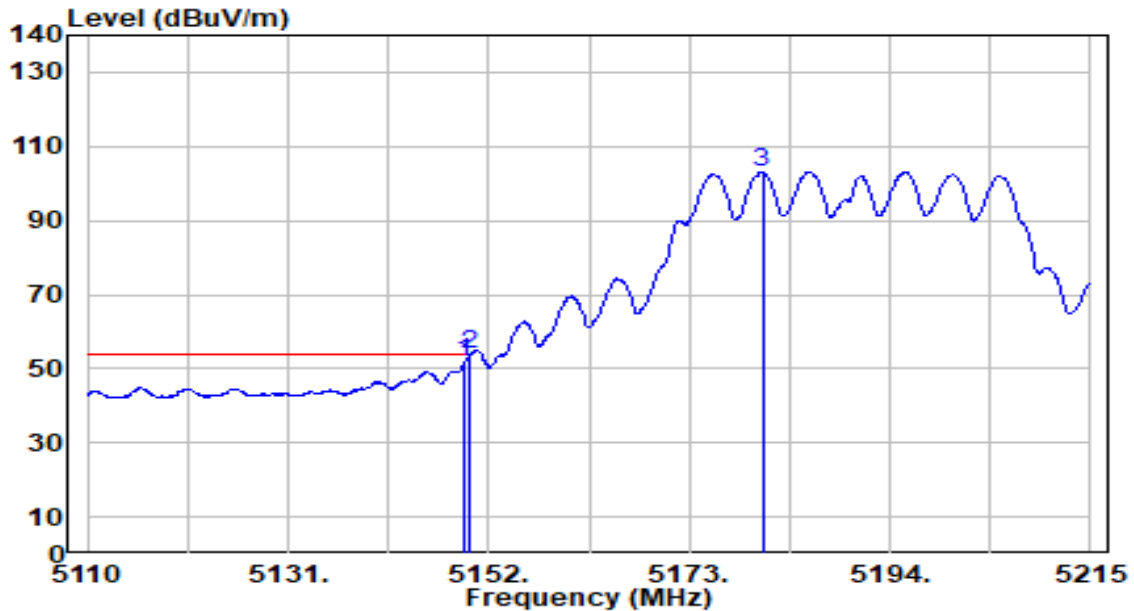


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.375	66.59	-0.73	65.87	-8.13	74.00	200	216	Peak
2	* 5150.000	68.19	-0.73	67.46	-6.54	74.00	200	216	Peak
3	5180.770	114.14	-0.70	113.45	N/A	N/A	200	216	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

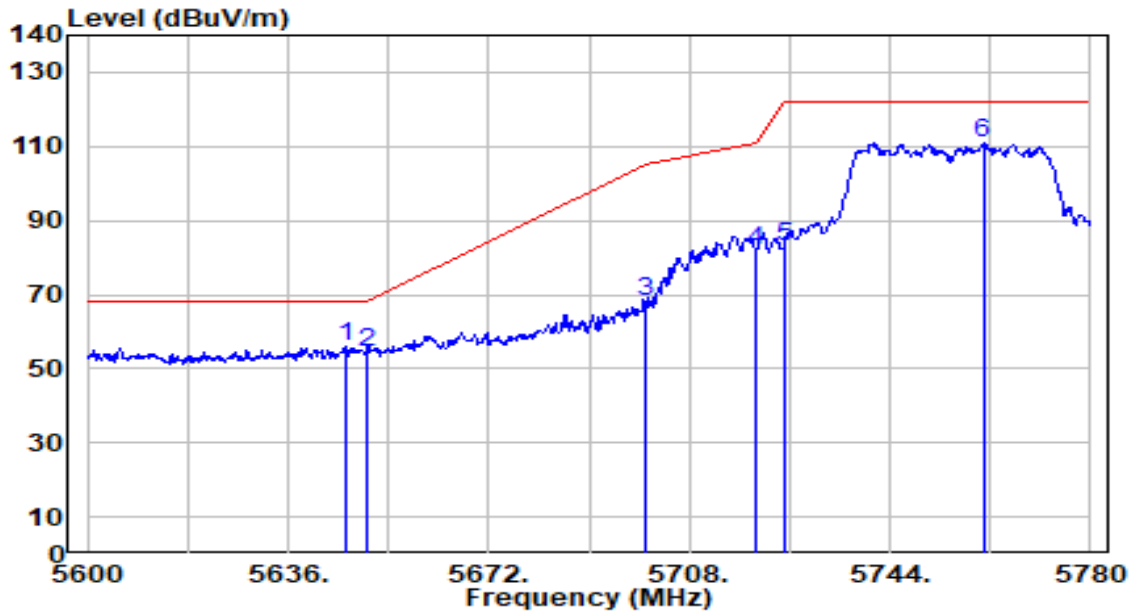


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5149.480	52.36	-0.73	51.64	-2.36	54.00	200	216	Average
2	*	5150.000	54.59	-0.73	53.86	-0.14	54.00	200	216	Average
3		5180.665	103.77	-0.70	103.07	N/A	N/A	200	216	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

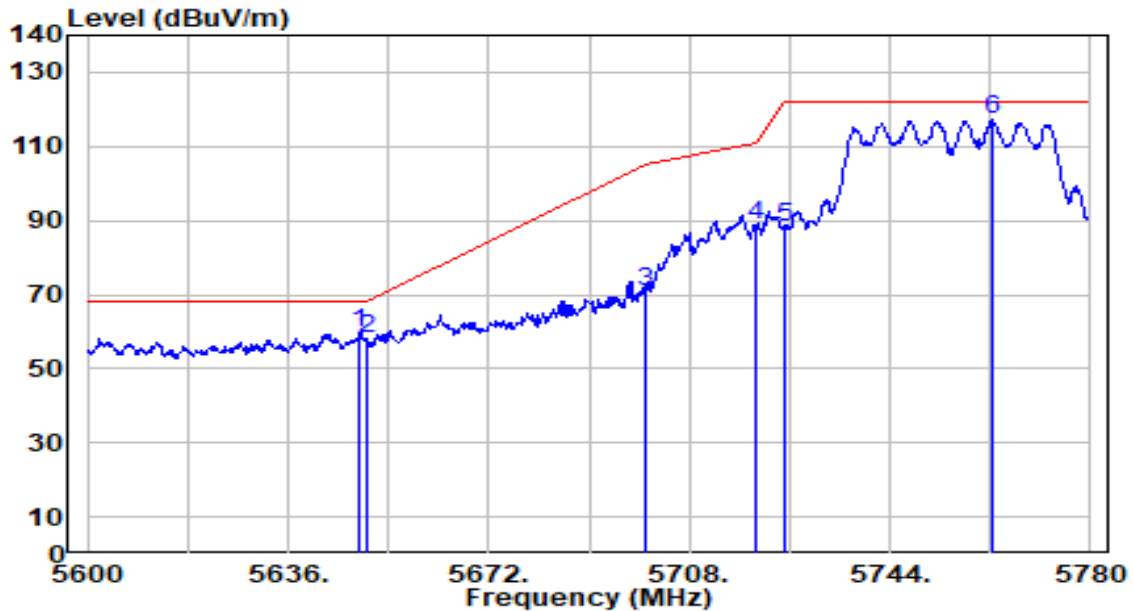


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.440	55.88	-0.09	55.79	-12.41	68.20	100	220	Peak
2		5650.000	54.57	-0.08	54.50	-13.70	68.20	100	220	Peak
3		5700.000	68.01	0.11	68.12	-37.08	105.20	100	220	Peak
4		5720.000	81.80	0.19	81.99	-28.81	110.80	100	220	Peak
5		5725.000	82.68	0.21	82.89	-39.31	122.20	100	220	Peak
6		5760.740	110.46	0.34	110.81	N/A	N/A	100	220	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

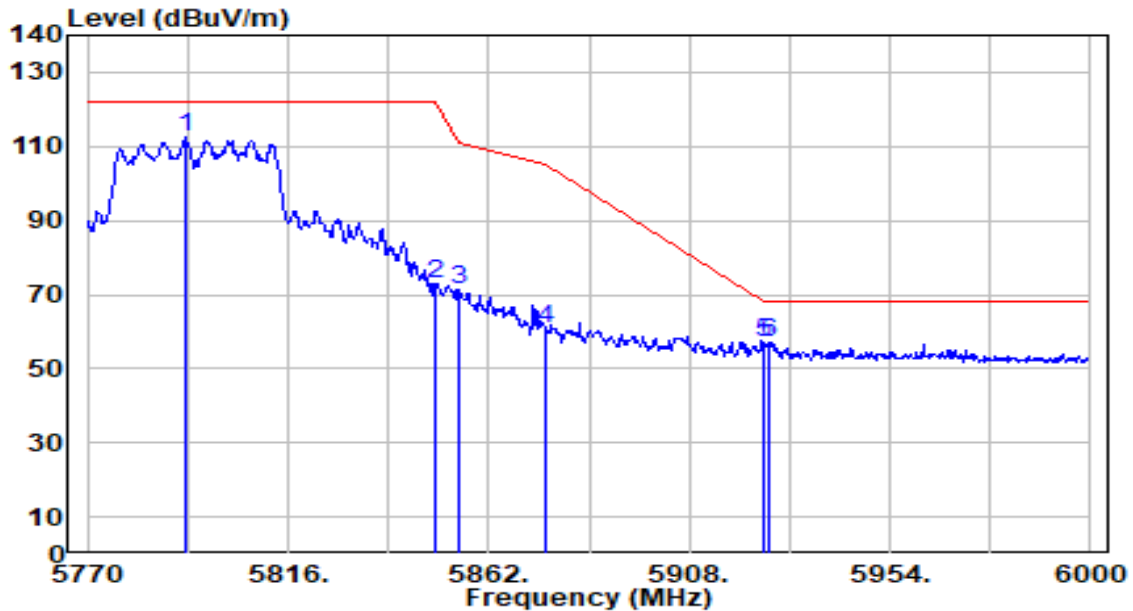


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5648.960	59.59	-0.08	59.51	-8.69	68.20	296	251	Peak
2		5650.000	57.99	-0.08	57.91	-10.29	68.20	296	251	Peak
3		5700.000	70.76	0.11	70.87	-34.33	105.20	296	251	Peak
4		5720.000	88.83	0.19	89.01	-21.79	110.80	296	251	Peak
5		5725.000	87.76	0.21	87.96	-34.24	122.20	296	251	Peak
6		5762.180	116.76	0.35	117.11	N/A	N/A	296	251	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

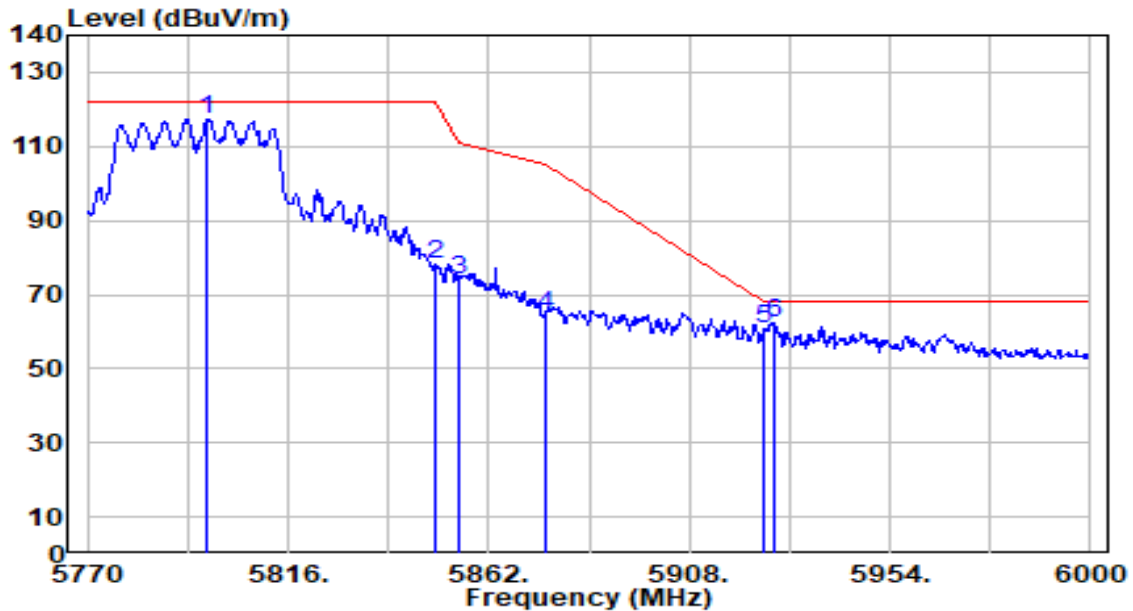


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5792.540	111.81	0.46	112.27	N/A	N/A	200	203	Peak
2	5850.000	72.41	0.55	72.96	-49.24	122.20	200	203	Peak
3	5855.000	71.00	0.56	71.56	-39.24	110.80	200	203	Peak
4	5875.000	60.27	0.58	60.85	-44.35	105.20	200	203	Peak
5	* 5925.000	56.48	0.65	57.13	-11.07	68.20	200	203	Peak
6	5926.400	56.47	0.65	57.12	-11.08	68.20	200	203	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- 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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

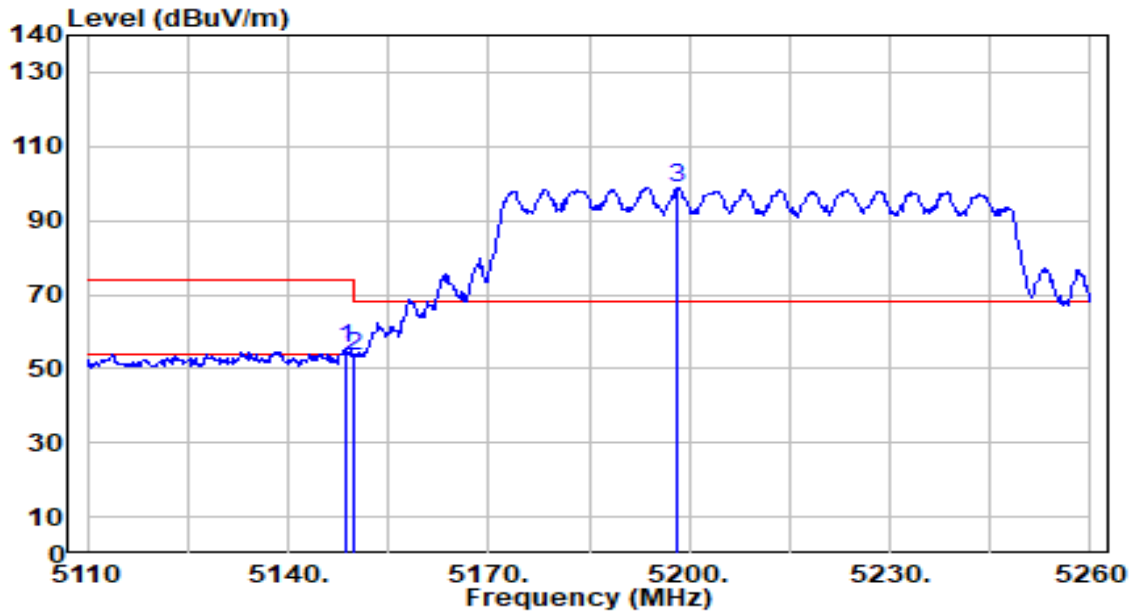


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5797.600	116.96	0.48	117.43	N/A	N/A	256	256	Peak
2	5850.000	77.38	0.55	77.93	-44.27	122.20	256	256	Peak
3	5855.000	73.36	0.56	73.92	-36.88	110.80	256	256	Peak
4	5875.000	64.10	0.58	64.68	-40.52	105.20	256	256	Peak
5	5925.000	59.98	0.65	60.63	-7.57	68.20	256	256	Peak
6	* 5927.320	61.93	0.65	62.58	-5.62	68.20	256	256	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

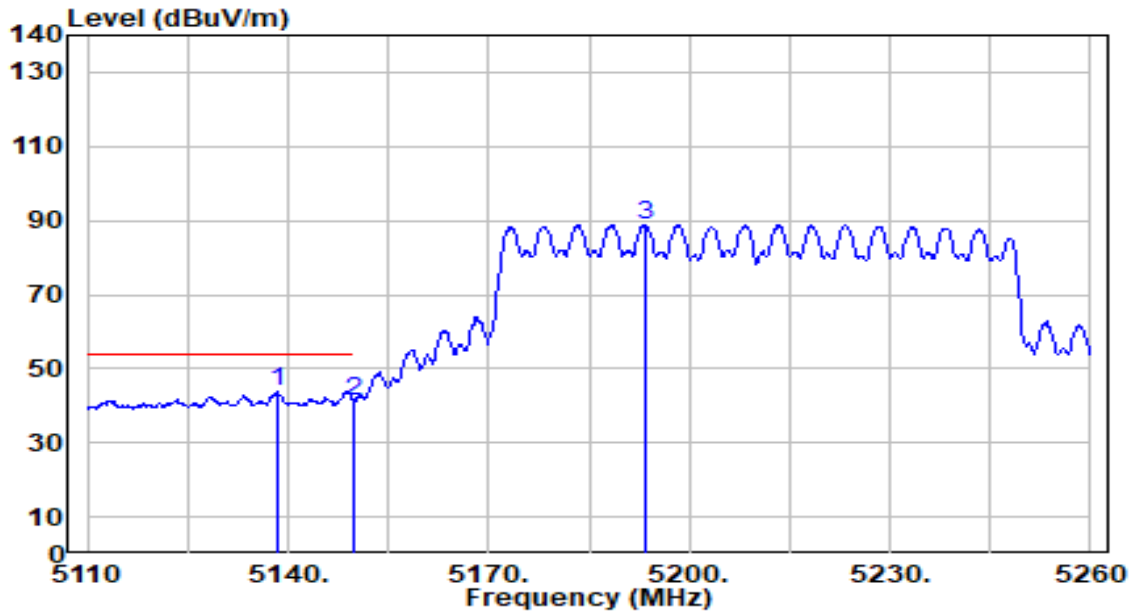


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.550	55.95	-0.73	55.22	-18.78	74.00	100	16	Peak
2		5150.000	53.98	-0.73	53.25	-20.75	74.00	100	16	Peak
3		5198.350	99.67	-0.68	98.99	N/A	N/A	100	16	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

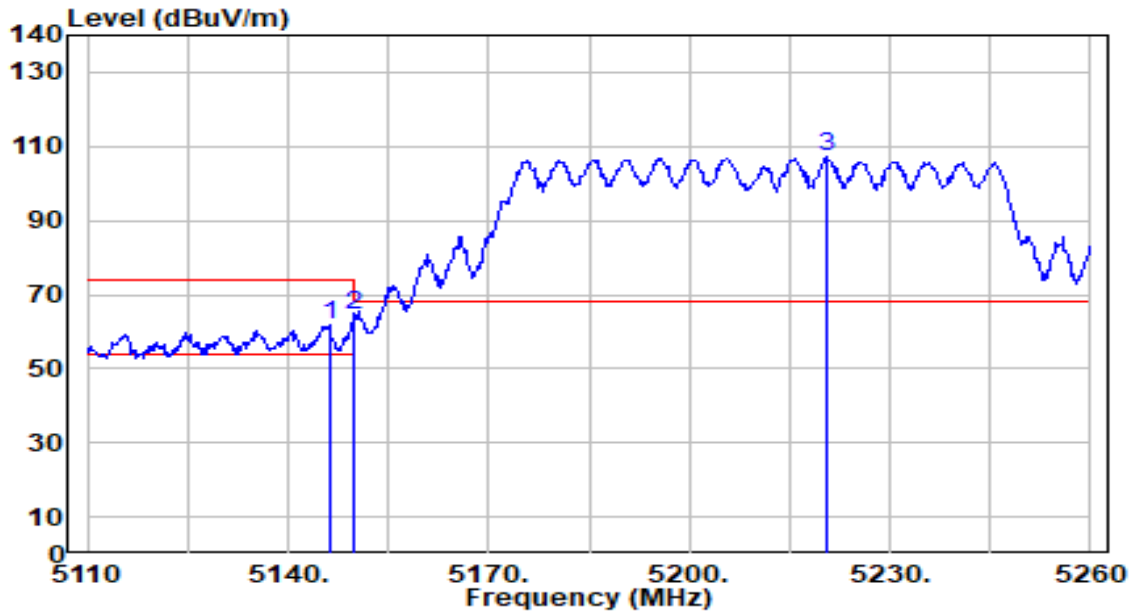


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5138.350	44.53	-0.74	43.79	-10.21	54.00	100	16	Average
2		5150.000	42.07	-0.73	41.35	-12.65	54.00	100	16	Average
3		5193.400	89.65	-0.68	88.96	N/A	N/A	100	16	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

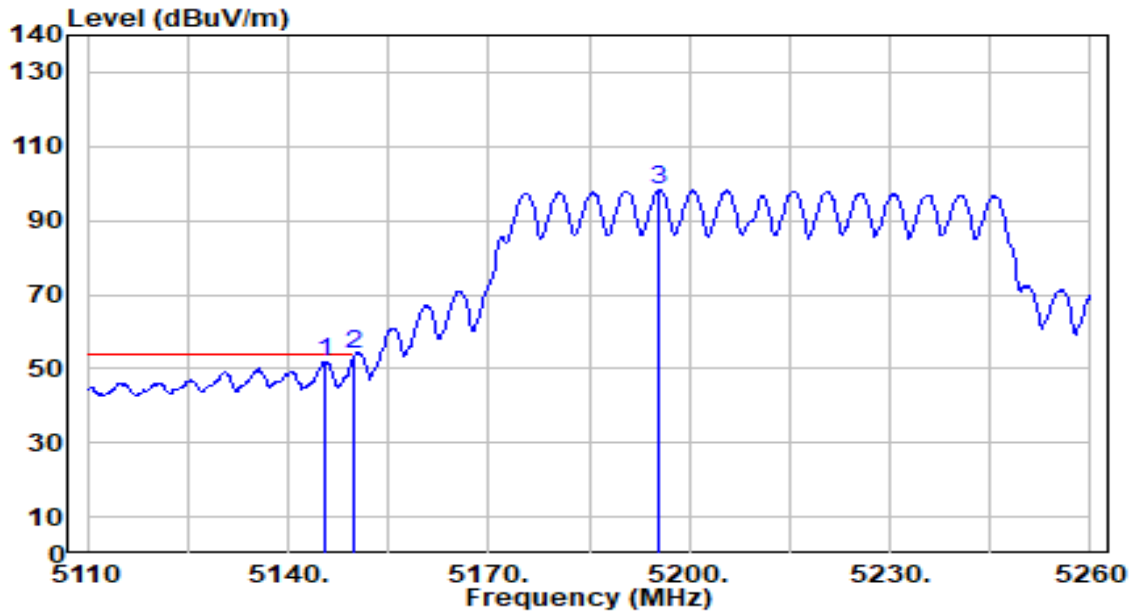


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.150	62.61	-0.73	61.88	-12.12	74.00	200	217	Peak
2	* 5150.000	65.39	-0.73	64.67	-9.33	74.00	200	217	Peak
3	5220.400	107.88	-0.72	107.16	N/A	N/A	200	217	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

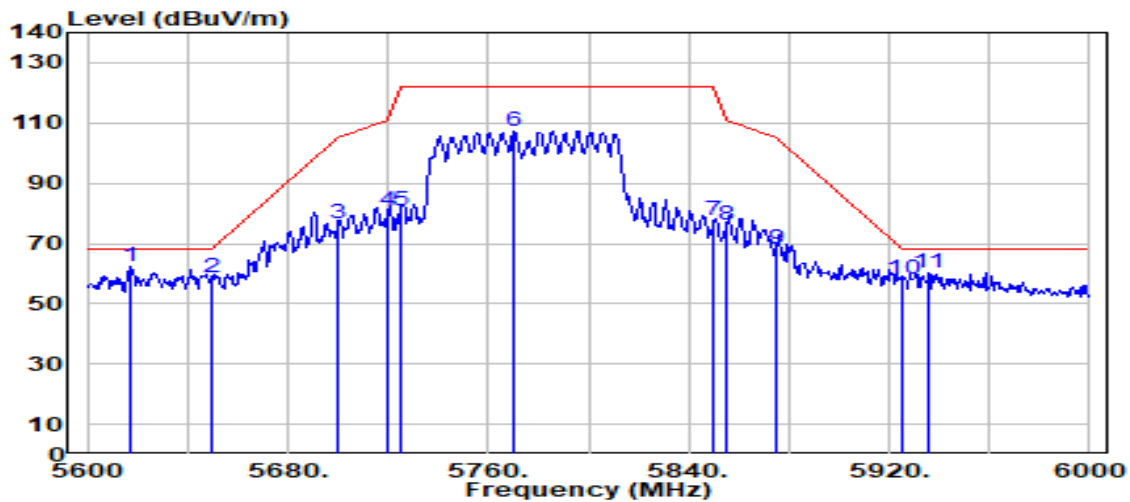


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.400	52.76	-0.73	52.03	-1.97	54.00	200	217	Average
2	*	5150.000	54.55	-0.73	53.82	-0.18	54.00	200	217	Average
3		5195.500	98.87	-0.68	98.19	N/A	N/A	200	217	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

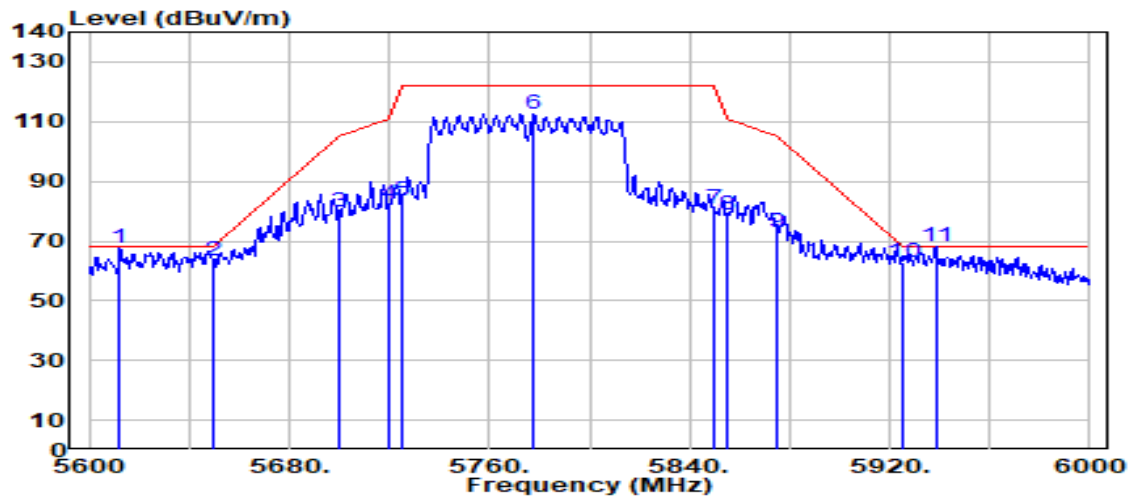


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5617.600	62.49	-0.20	62.29	-5.91	68.20	100	145	Peak
2		5650.000	58.47	-0.08	58.39	-9.81	68.20	100	145	Peak
3		5700.000	76.63	0.11	76.74	-28.46	105.20	100	145	Peak
4		5720.000	80.39	0.19	80.58	-30.22	110.80	100	145	Peak
5		5725.000	80.38	0.21	80.58	-41.62	122.20	100	145	Peak
6		5770.400	106.84	0.38	107.22	N/A	N/A	100	145	Peak
7		5850.000	77.26	0.55	77.81	-44.39	122.20	100	145	Peak
8		5855.000	75.42	0.56	75.98	-34.82	110.80	100	145	Peak
9		5875.000	67.82	0.58	68.40	-36.80	105.20	100	145	Peak
10		5925.000	57.42	0.65	58.07	-10.13	68.20	100	145	Peak
11		5935.600	59.81	0.66	60.47	-7.73	68.20	100	145	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

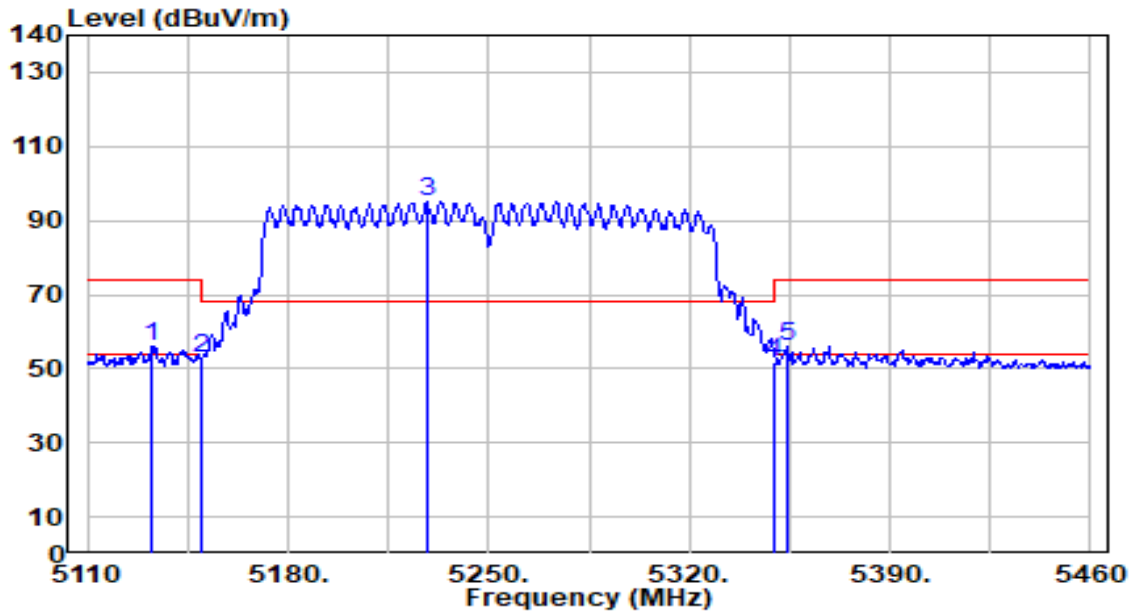


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5612.400	67.68	-0.22	67.46	-0.74	68.20	259	256	Peak
2	5650.000	63.33	-0.08	63.25	-4.95	68.20	259	256	Peak
3	5700.000	79.67	0.11	79.79	-25.41	105.20	259	256	Peak
4	5720.000	82.27	0.19	82.45	-28.35	110.80	259	256	Peak
5	5725.000	83.07	0.21	83.27	-38.93	122.20	259	256	Peak
6	5777.600	112.02	0.40	112.42	N/A	N/A	259	256	Peak
7	5850.000	80.23	0.55	80.78	-41.42	122.20	259	256	Peak
8	5855.000	78.02	0.56	78.57	-32.23	110.80	259	256	Peak
9	5875.000	72.24	0.58	72.83	-32.37	105.20	259	256	Peak
10	5925.000	62.42	0.65	63.07	-5.13	68.20	259	256	Peak
11 *	5938.400	67.38	0.66	68.04	-0.16	68.20	259	256	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

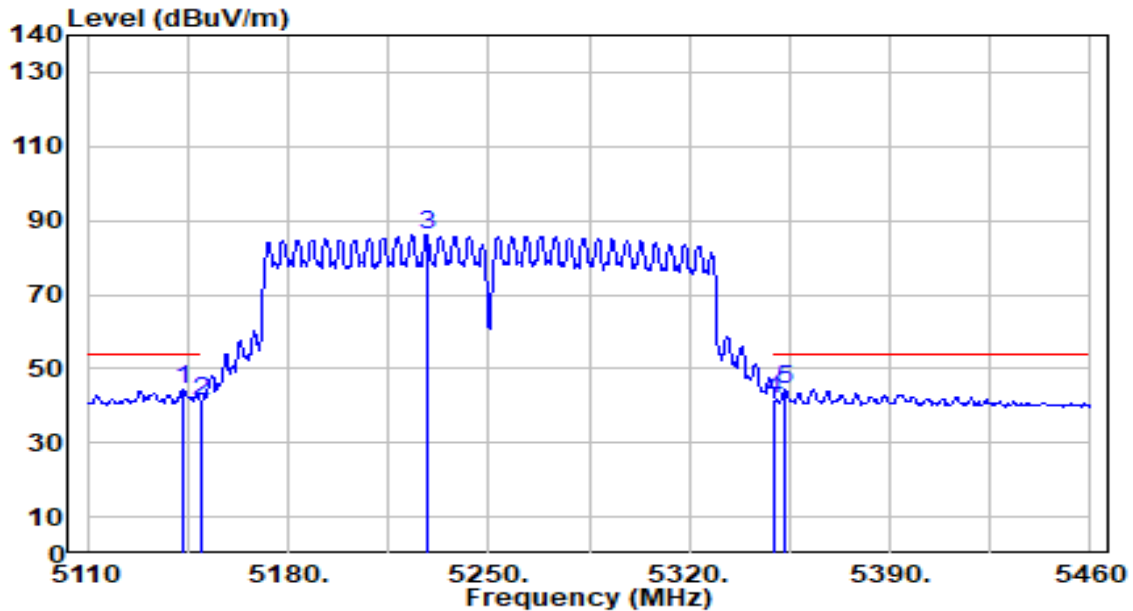


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5132.400	56.52	-0.74	55.78	-18.22	74.00	100	15	Peak
2		5150.000	53.48	-0.73	52.75	-21.25	74.00	100	15	Peak
3		5228.300	95.78	-0.74	95.04	N/A	N/A	100	15	Peak
4		5350.000	52.72	-0.98	51.73	-22.27	74.00	100	15	Peak
5	*	5353.950	56.79	-0.99	55.80	-18.20	74.00	100	15	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

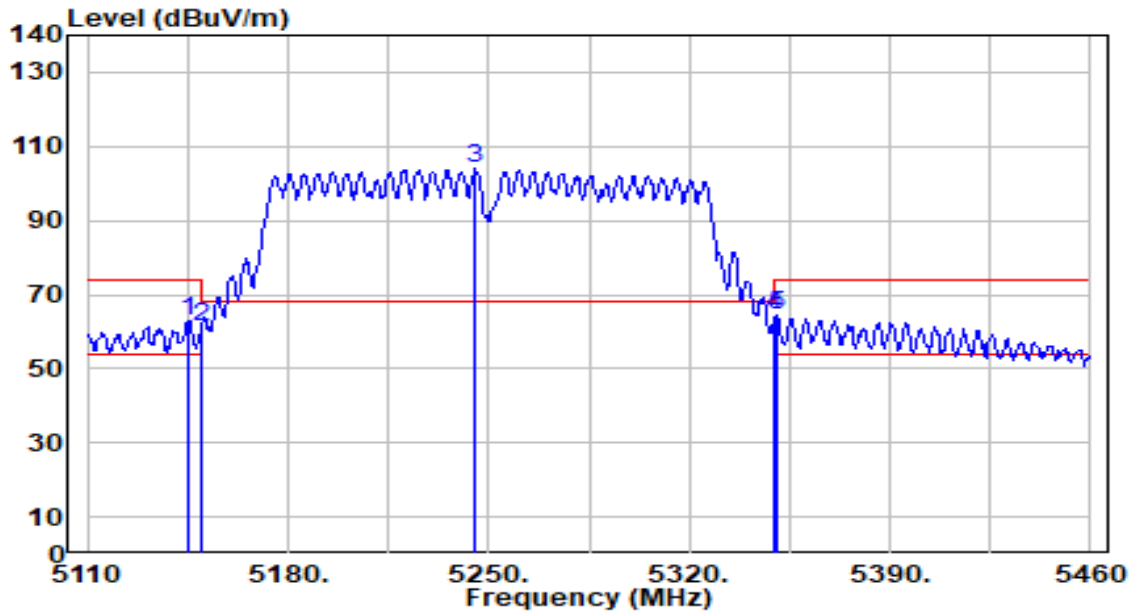


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5143.250	45.18	-0.73	44.45	-9.55	54.00	100	15	Average
2		5150.000	42.08	-0.73	41.35	-12.65	54.00	100	15	Average
3		5228.300	86.83	-0.74	86.10	N/A	N/A	100	15	Average
4		5350.000	42.54	-0.98	41.56	-12.44	54.00	100	15	Average
5		5353.600	45.42	-0.99	44.43	-9.57	54.00	100	15	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

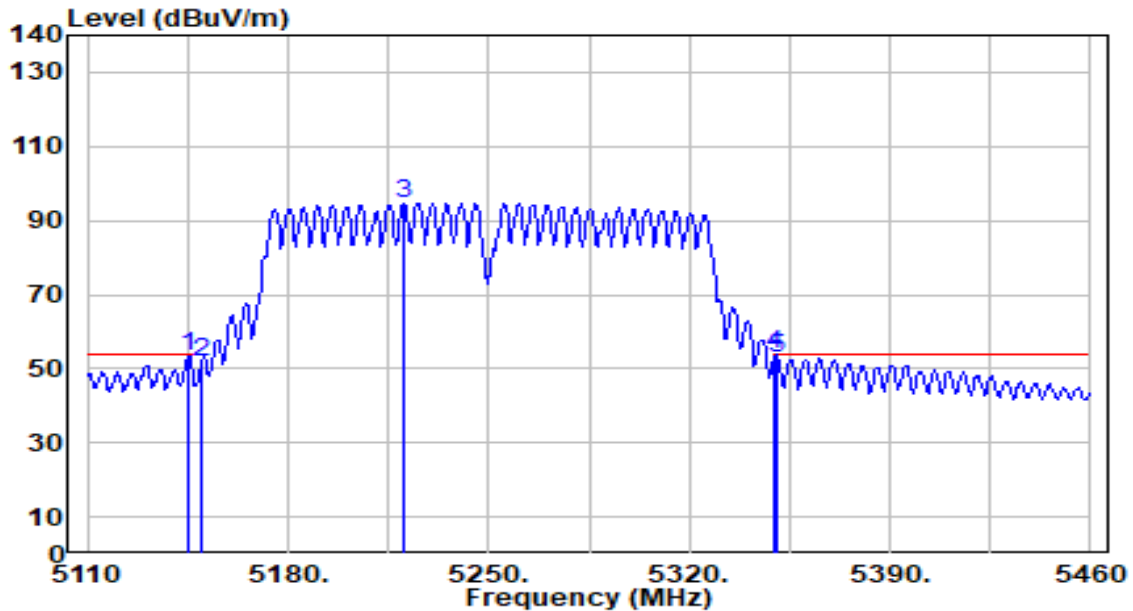


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.350	63.71	-0.73	62.98	-11.02	74.00	196	217	Peak
2		5150.000	61.99	-0.73	61.26	-12.74	74.00	196	217	Peak
3		5245.450	104.71	-0.77	103.94	N/A	N/A	196	217	Peak
4		5350.000	65.32	-0.98	64.33	-9.67	74.00	196	217	Peak
5	*	5350.800	65.36	-0.99	64.37	-9.63	74.00	196	217	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

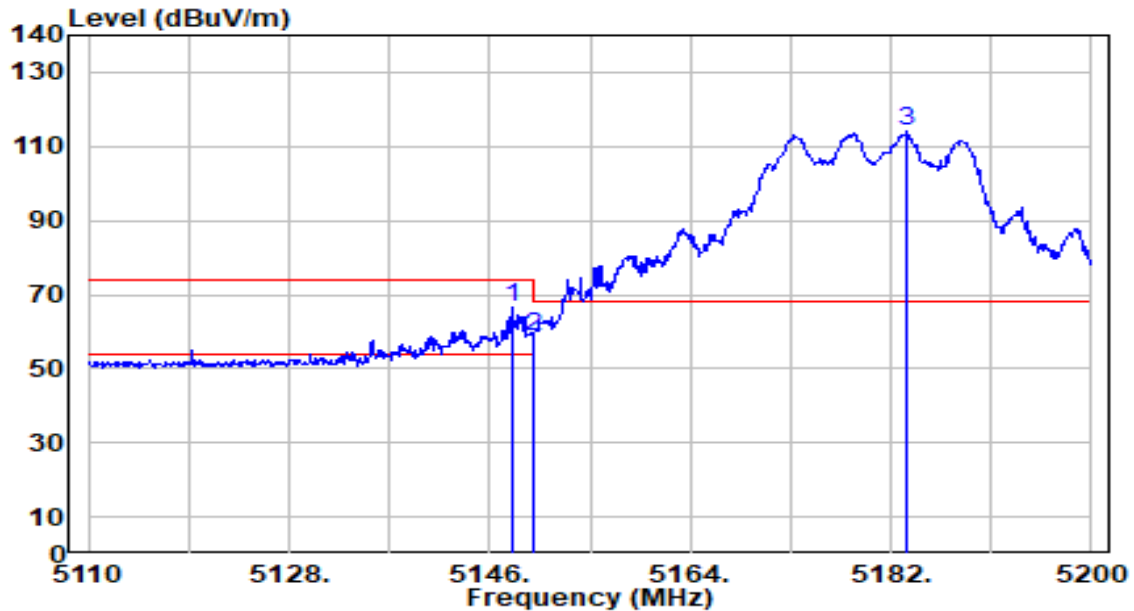


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5145.350	54.20	-0.73	53.46	-0.54	54.00	196	217	Average
2	5150.000	52.49	-0.73	51.76	-2.24	54.00	196	217	Average
3	5220.600	95.53	-0.72	94.81	N/A	N/A	196	217	Average
4	* 5350.000	54.79	-0.98	53.81	-0.19	54.00	196	217	Average
5	5350.800	53.62	-0.99	52.64	-1.36	54.00	196	217	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

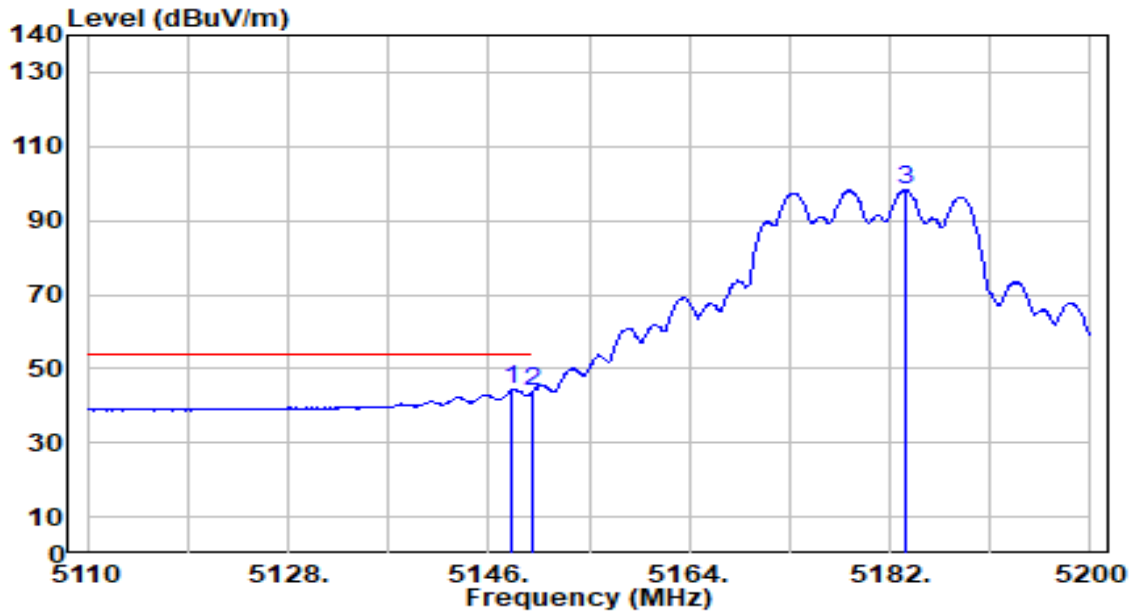


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.980	67.29	-0.73	66.56	-7.44	74.00	100	16	Peak
2		5150.000	59.13	-0.73	58.41	-15.59	74.00	100	16	Peak
3		5183.440	114.76	-0.69	114.06	N/A	N/A	100	16	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

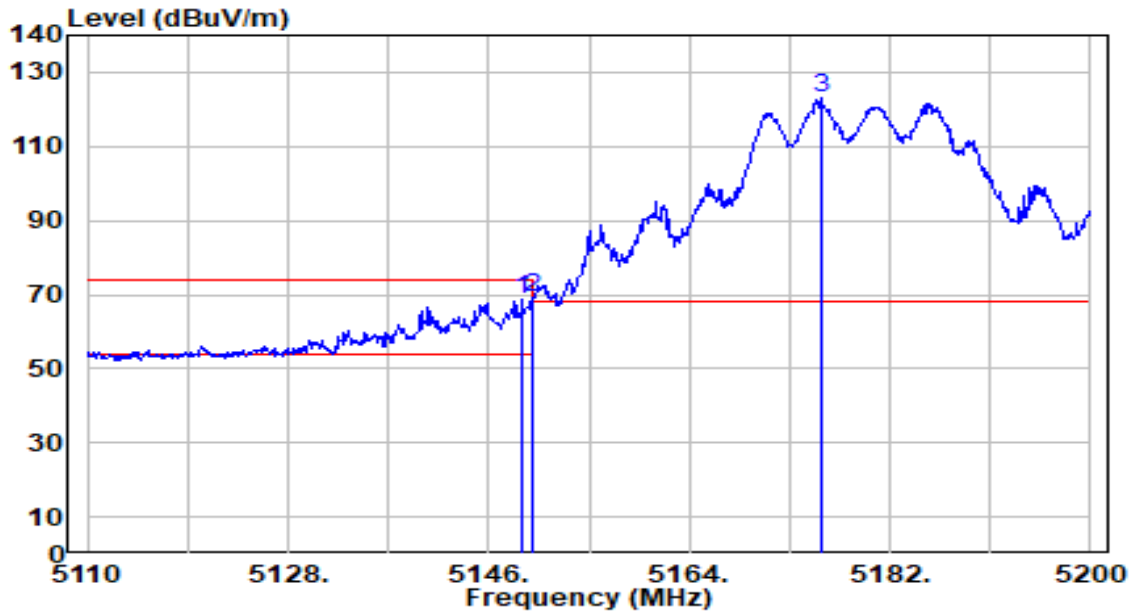


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.160	44.94	-0.73	44.21	-9.79	54.00	100	16	Average
2		5150.000	44.44	-0.73	43.72	-10.28	54.00	100	16	Average
3		5183.350	98.95	-0.69	98.25	N/A	N/A	100	16	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

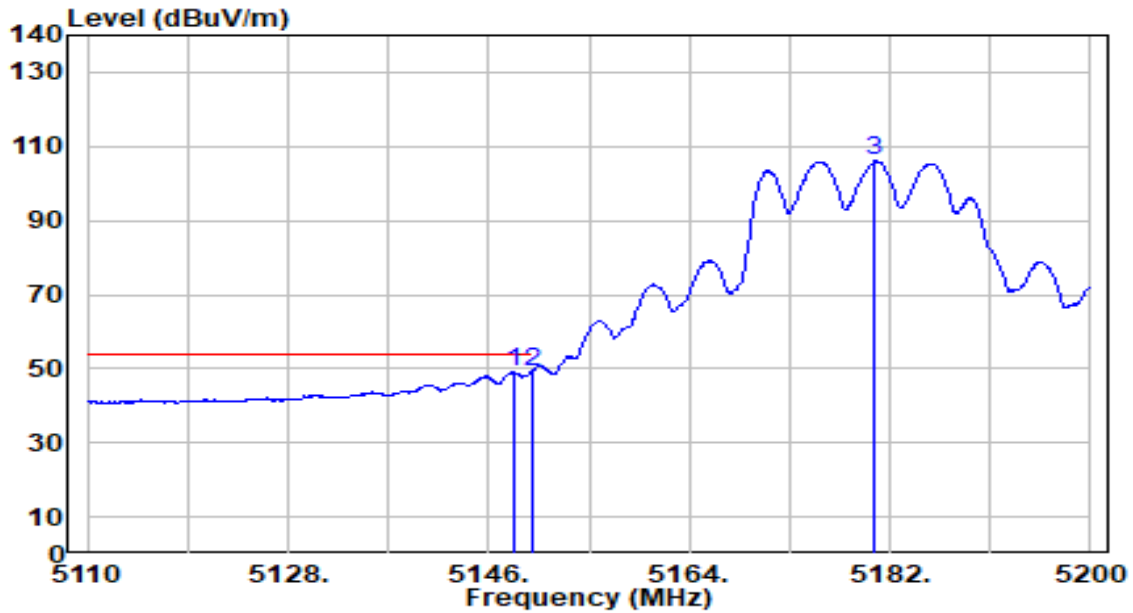


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.970	69.41	-0.73	68.68	-5.32	74.00	200	218	Peak
2	* 5150.000	69.84	-0.73	69.11	-4.89	74.00	200	218	Peak
3	5175.790	123.73	-0.70	123.03	N/A	N/A	200	218	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2	Test Voltage	AC 120V/60Hz

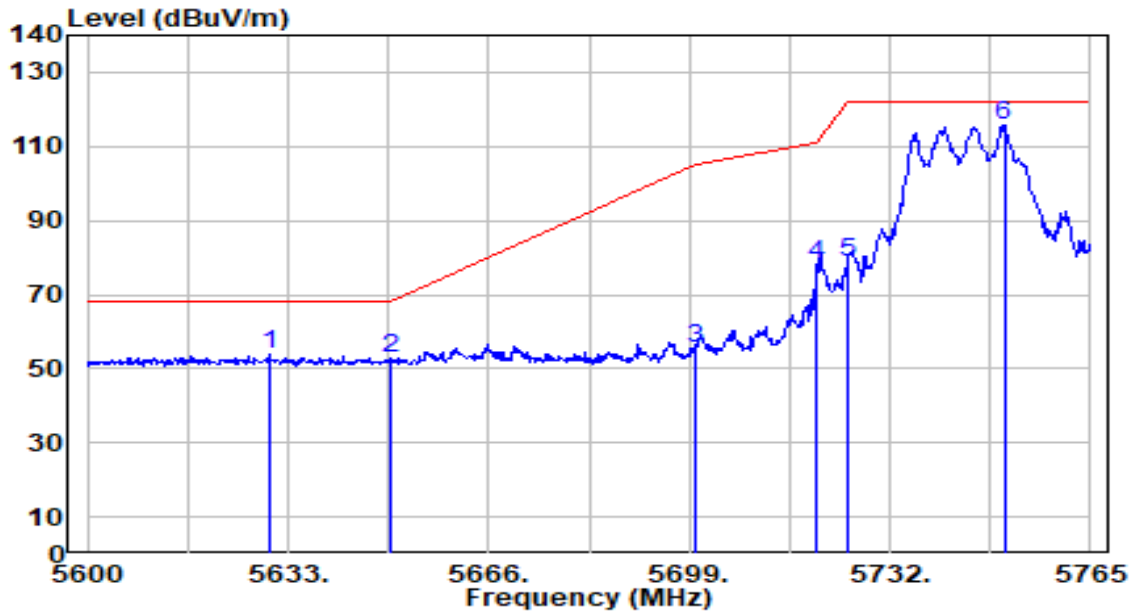


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.340	49.62	-0.73	48.89	-5.11	54.00	200	218	Average
2	*	5150.000	50.10	-0.73	49.37	-4.63	54.00	200	218	Average
3		5180.650	106.65	-0.70	105.95	N/A	N/A	200	218	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

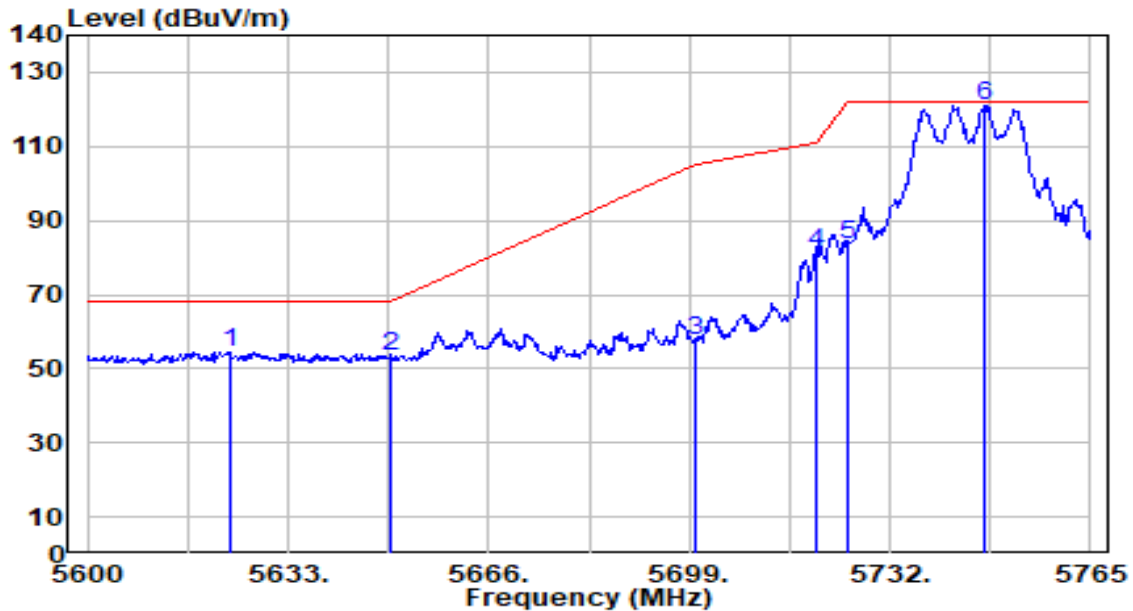


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5630.030	54.11	-0.15	53.96	-14.24	68.20	100	154	Peak
2		5650.000	52.78	-0.08	52.70	-15.50	68.20	100	154	Peak
3		5700.000	55.54	0.11	55.65	-49.55	105.20	100	154	Peak
4		5720.000	78.24	0.19	78.43	-32.37	110.80	100	154	Peak
5		5725.000	78.46	0.21	78.67	-43.53	122.20	100	154	Peak
6		5750.810	115.16	0.30	115.46	N/A	N/A	100	154	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1+2	Test Voltage	AC 120V/60Hz

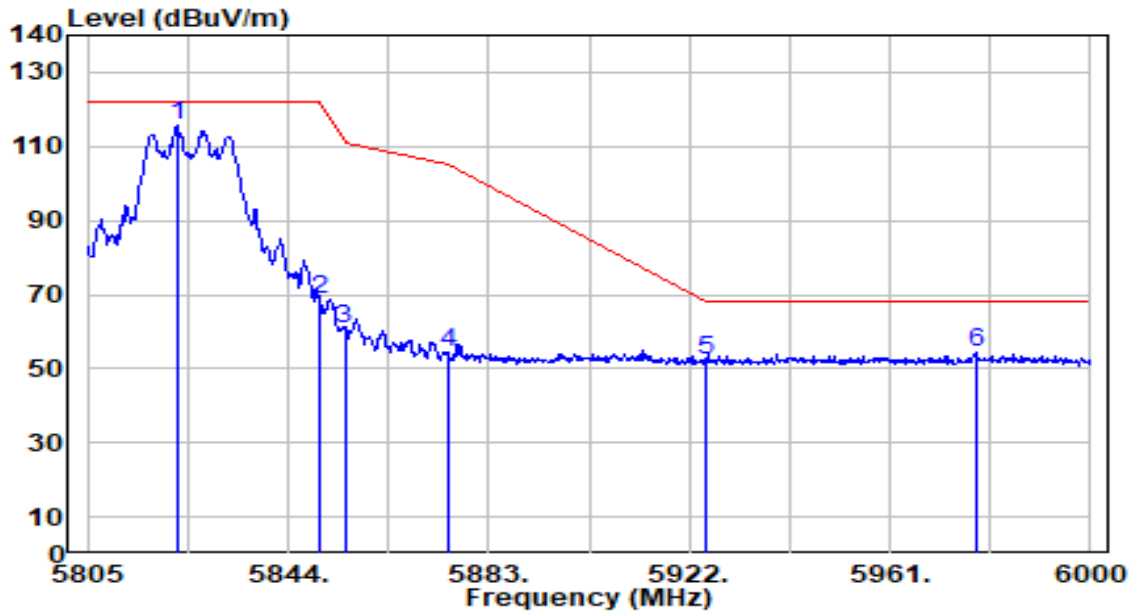


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5623.430	54.72	-0.18	54.54	-13.66	68.20	258	255	Peak
2		5650.000	53.18	-0.08	53.11	-15.09	68.20	258	255	Peak
3		5700.000	57.57	0.11	57.68	-47.52	105.20	258	255	Peak
4		5720.000	80.95	0.19	81.14	-29.66	110.80	258	255	Peak
5		5725.000	83.32	0.21	83.53	-38.67	122.20	258	255	Peak
6		5747.675	120.90	0.29	121.19	N/A	N/A	258	255	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

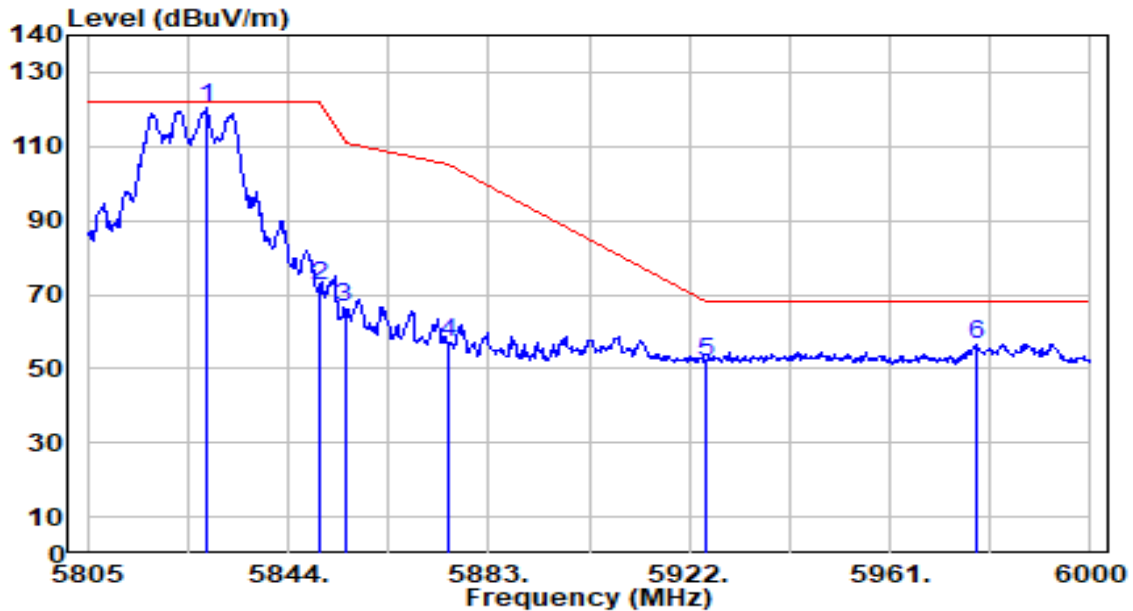


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.355	115.08	0.52	115.59	N/A	N/A	200	204	Peak
2	5850.000	68.36	0.55	68.92	-53.28	122.20	200	204	Peak
3	5855.000	60.24	0.56	60.80	-50.00	110.80	200	204	Peak
4	5875.000	54.04	0.58	54.62	-50.58	105.20	200	204	Peak
5	5925.000	51.71	0.65	52.36	-15.84	68.20	200	204	Peak
6	* 5977.770	53.51	0.71	54.22	-13.98	68.20	200	204	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1+2	Test Voltage	AC 120V/60Hz

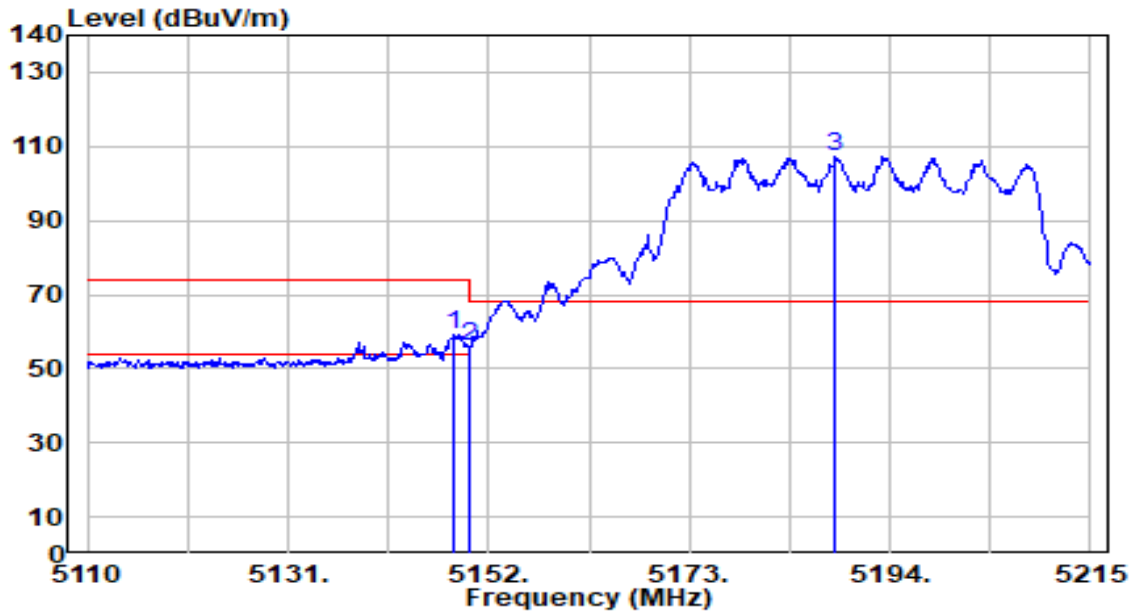


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.205	119.73	0.52	120.25	N/A	N/A	288	258	Peak
2	5850.000	72.01	0.55	72.56	-49.64	122.20	288	258	Peak
3	5855.000	65.82	0.56	66.38	-44.42	110.80	288	258	Peak
4	5875.000	56.57	0.58	57.16	-48.04	105.20	288	258	Peak
5	5925.000	51.39	0.65	52.03	-16.17	68.20	288	258	Peak
6	* 5977.770	56.06	0.71	56.77	-11.43	68.20	288	258	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

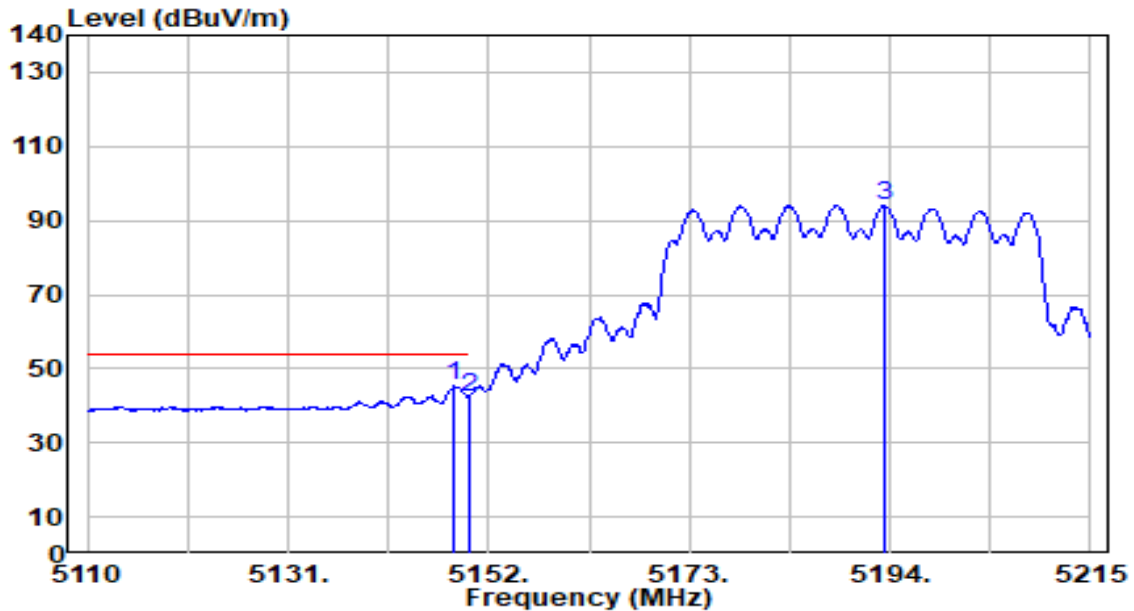


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	60.10	-0.73	59.37	-14.63	74.00	100	15	Peak
2		5150.000	56.55	-0.73	55.83	-18.17	74.00	100	15	Peak
3		5188.330	107.97	-0.69	107.28	N/A	N/A	100	15	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

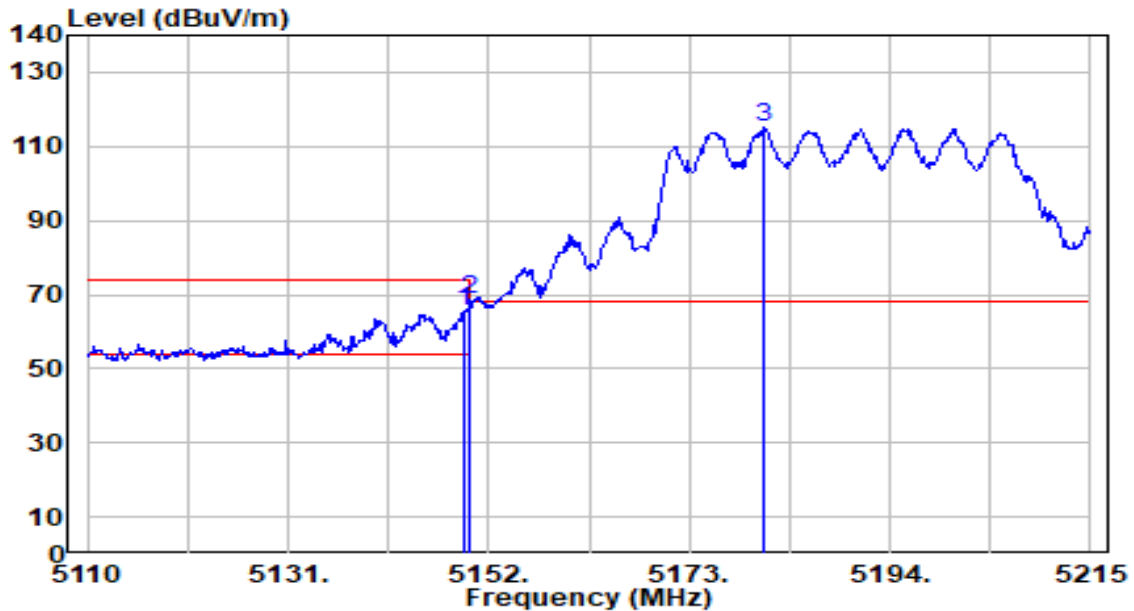


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	45.99	-0.73	45.26	-8.74	54.00	100	15	Average
2		5150.000	43.18	-0.73	42.46	-11.54	54.00	100	15	Average
3		5193.370	94.70	-0.68	94.01	N/A	N/A	100	15	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

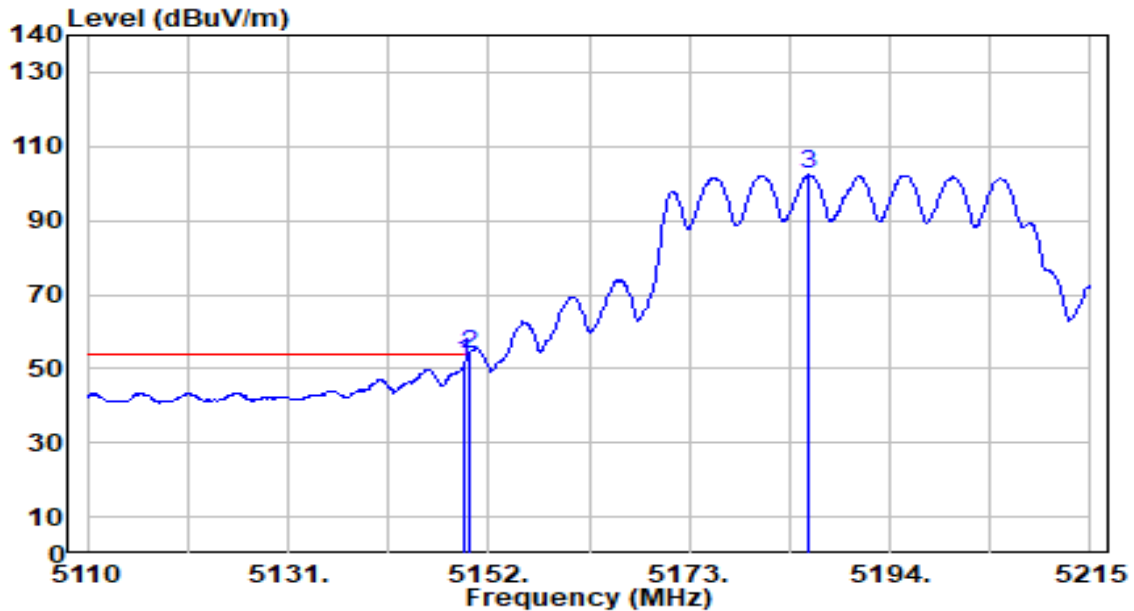


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.375	66.14	-0.73	65.41	-8.59	74.00	200	217	Peak
2	* 5150.000	69.23	-0.73	68.50	-5.50	74.00	200	217	Peak
3	5180.770	115.86	-0.70	115.16	N/A	N/A	200	217	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2	Test Voltage	AC 120V/60Hz

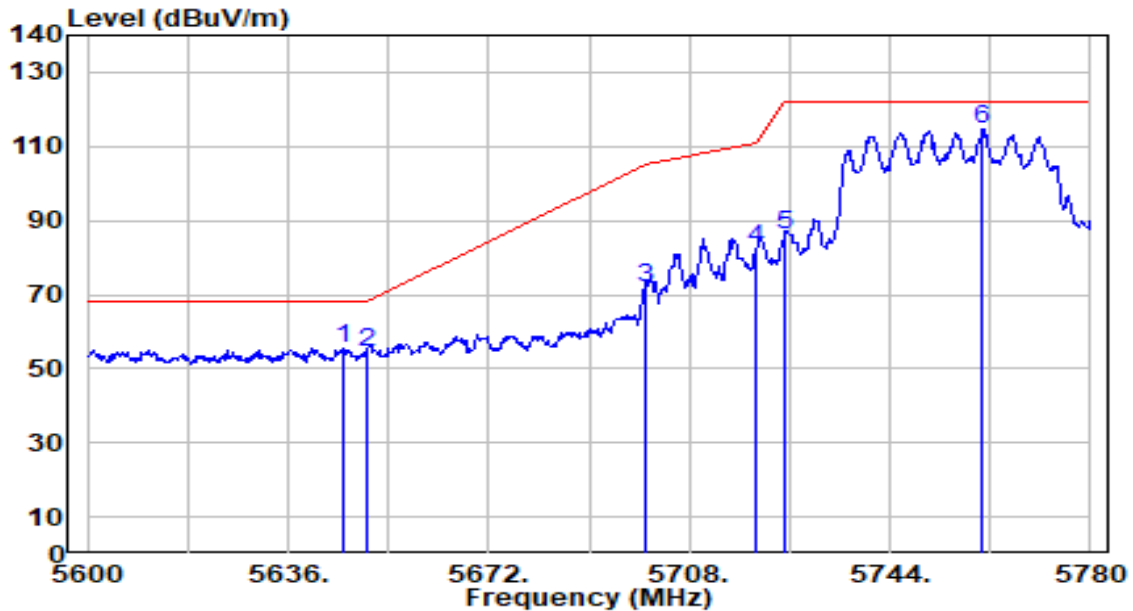


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5149.480	52.35	-0.73	51.63	-2.37	54.00	200	217	Average
2	* 5150.000	54.53	-0.73	53.81	-0.19	54.00	200	217	Average
3	5185.495	103.03	-0.69	102.34	N/A	N/A	200	217	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

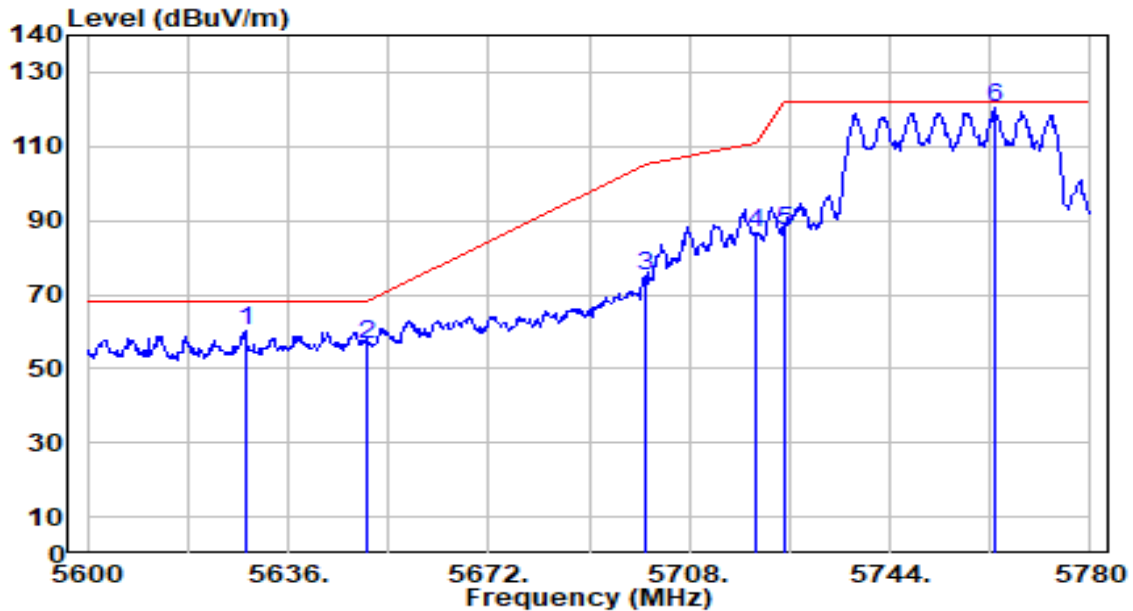


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.080	55.37	-0.09	55.28	-12.92	68.20	100	155	Peak
2		5650.000	54.23	-0.08	54.16	-14.04	68.20	100	155	Peak
3		5700.000	71.77	0.11	71.88	-33.32	105.20	100	155	Peak
4		5720.000	82.47	0.19	82.66	-28.14	110.80	100	155	Peak
5		5725.000	85.87	0.21	86.07	-36.13	122.20	100	155	Peak
6		5760.560	114.09	0.34	114.43	N/A	N/A	100	155	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1+2	Test Voltage	AC 120V/60Hz

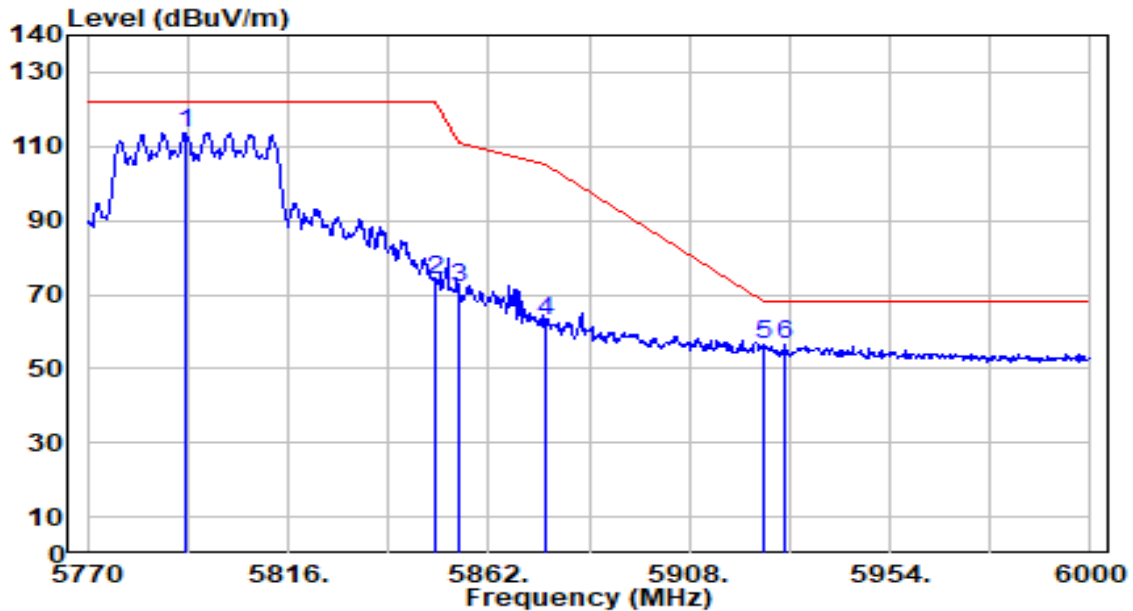


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5628.260	60.26	-0.16	60.11	-8.09	68.20	256	256	Peak
2		5650.000	56.65	-0.08	56.57	-11.63	68.20	256	256	Peak
3		5700.000	74.86	0.11	74.97	-30.23	105.20	256	256	Peak
4		5720.000	86.38	0.19	86.56	-24.24	110.80	256	256	Peak
5		5725.000	87.06	0.21	87.26	-34.94	122.20	256	256	Peak
6		5762.900	119.88	0.35	120.22	N/A	N/A	256	256	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

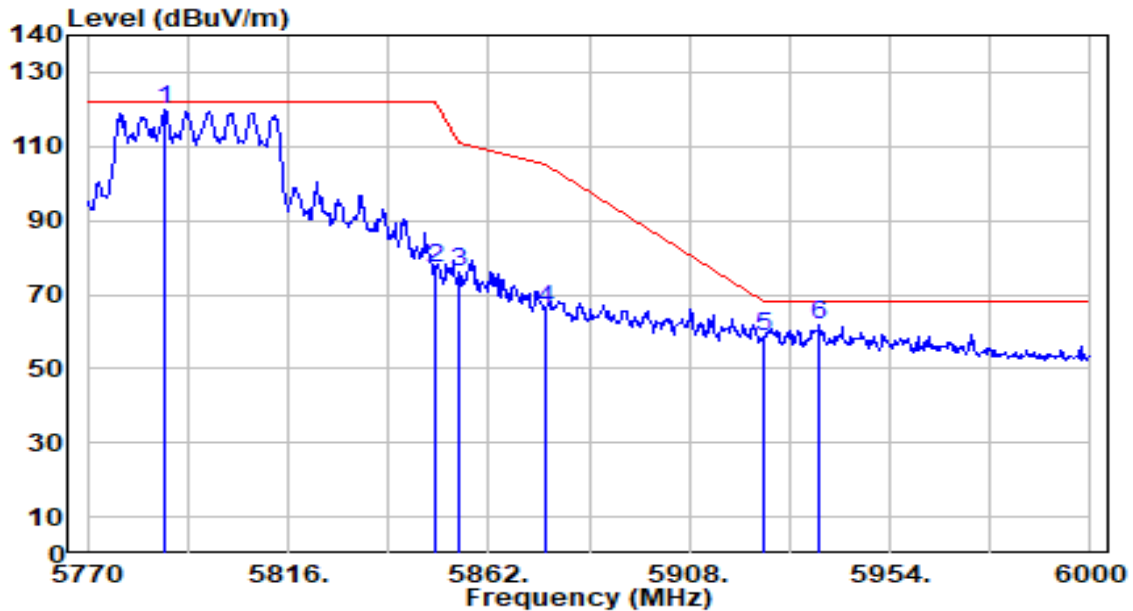


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5792.540	113.17	0.46	113.63	N/A	N/A	200	203	Peak
2	5850.000	73.31	0.55	73.86	-48.34	122.20	200	203	Peak
3	5855.000	71.18	0.56	71.74	-39.06	110.80	200	203	Peak
4	5875.000	62.53	0.58	63.11	-42.09	105.20	200	203	Peak
5	* 5925.000	55.76	0.65	56.41	-11.79	68.20	200	203	Peak
6	5930.080	55.74	0.65	56.39	-11.81	68.20	200	203	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1+2	Test Voltage	AC 120V/60Hz

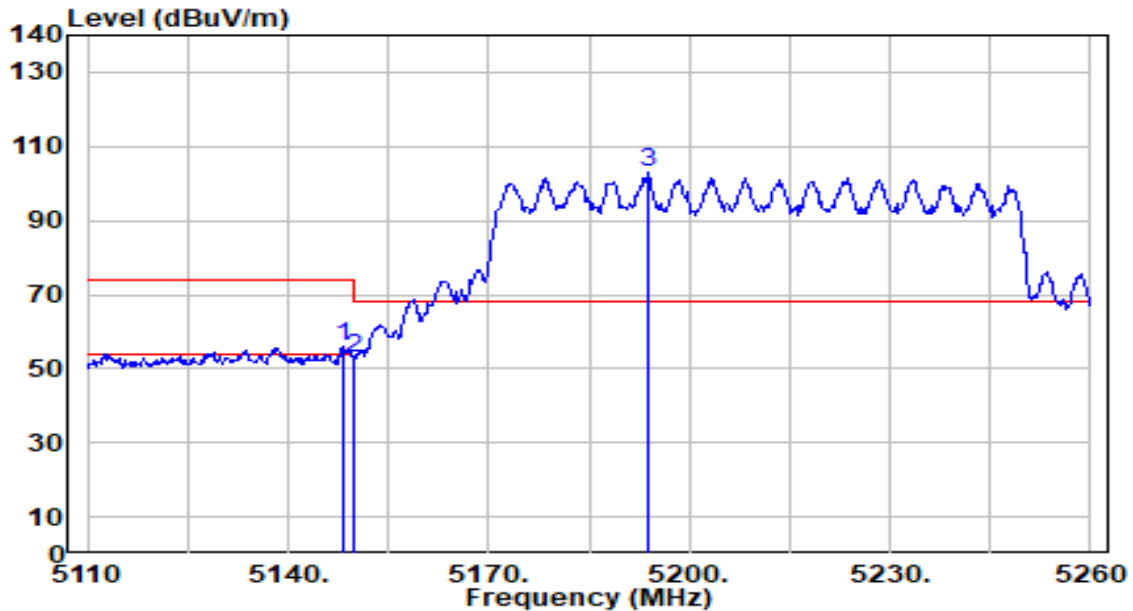


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5787.710	119.31	0.44	119.75	N/A	N/A	291	257	Peak
2	5850.000	76.68	0.55	77.23	-44.97	122.20	291	257	Peak
3	5855.000	75.59	0.56	76.15	-34.65	110.80	291	257	Peak
4	5875.000	65.56	0.58	66.15	-39.05	105.20	291	257	Peak
5	5925.000	57.89	0.65	58.54	-9.66	68.20	291	257	Peak
6	* 5937.670	61.38	0.66	62.05	-6.15	68.20	291	257	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

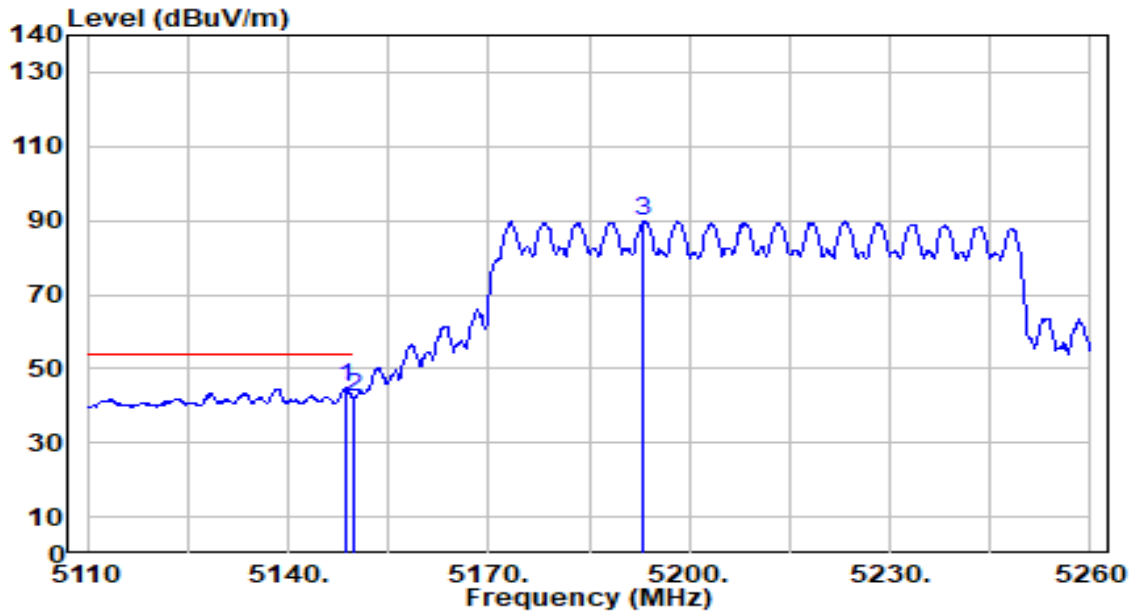


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.100	56.49	-0.73	55.76	-18.24	74.00	100	16	Peak
2		5150.000	53.61	-0.73	52.89	-21.11	74.00	100	16	Peak
3		5193.850	103.63	-0.68	102.94	N/A	N/A	100	16	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

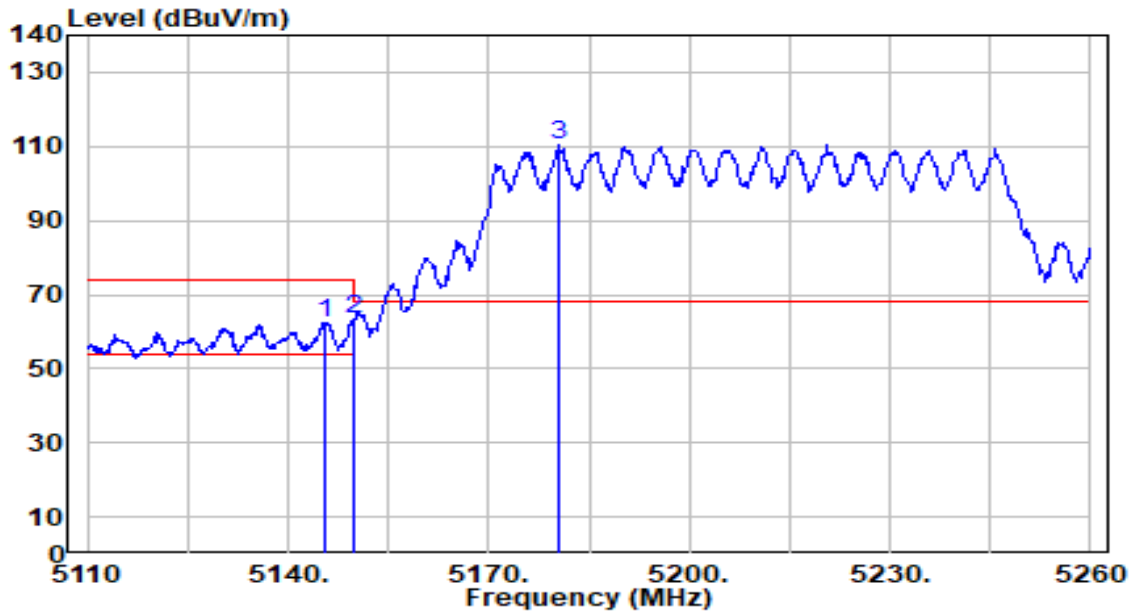


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.550	45.62	-0.73	44.89	-9.11	54.00	100	16	Average
2		5150.000	43.06	-0.73	42.33	-11.67	54.00	100	16	Average
3		5193.250	90.48	-0.68	89.79	N/A	N/A	100	16	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

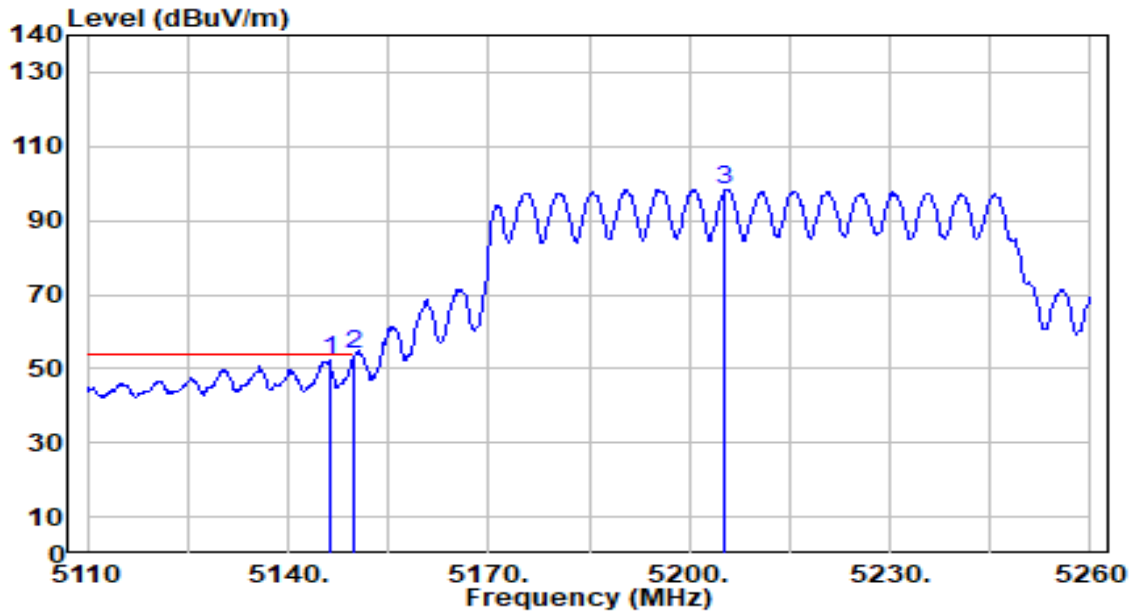


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5145.550	63.26	-0.73	62.53	-11.47	74.00	212	218	Peak
2	*	5150.000	64.31	-0.73	63.58	-10.42	74.00	212	218	Peak
3		5180.650	111.19	-0.70	110.49	N/A	N/A	212	218	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2	Test Voltage	AC 120V/60Hz

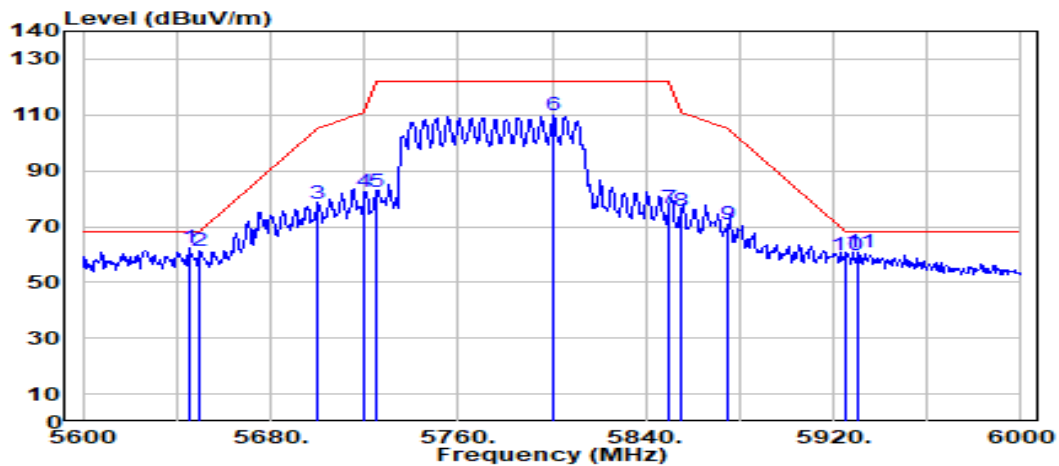


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.150	52.82	-0.73	52.09	-1.91	54.00	212	218	Average
2	* 5150.000	54.58	-0.73	53.86	-0.14	54.00	212	218	Average
3	5205.400	99.09	-0.69	98.40	N/A	N/A	212	218	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

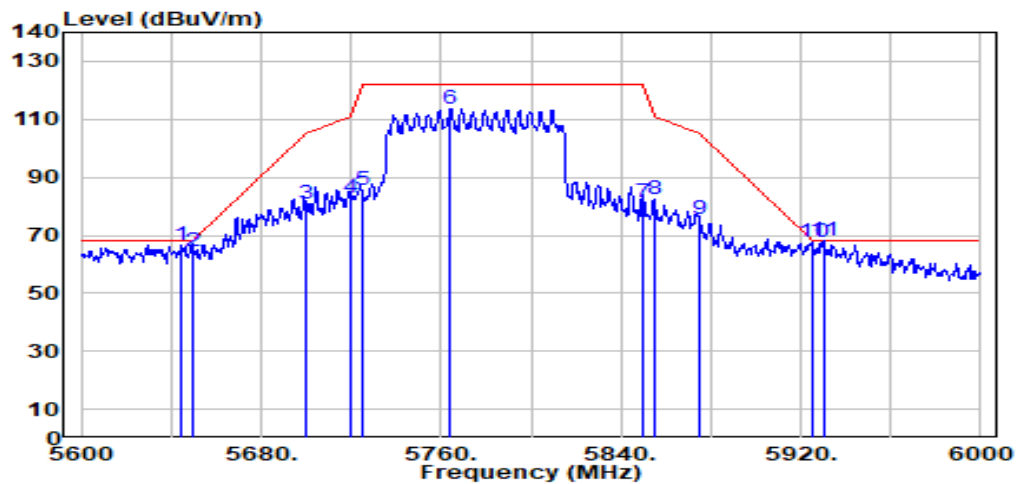


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	62.44	-0.09	62.34	-5.86	68.20	100	146	Peak
2		5650.000	61.25	-0.08	61.18	-7.02	68.20	100	146	Peak
3		5700.000	78.33	0.11	78.44	-26.76	105.20	100	146	Peak
4		5720.000	82.46	0.19	82.65	-28.15	110.80	100	146	Peak
5		5725.000	82.22	0.21	82.43	-39.77	122.20	100	146	Peak
6		5800.800	109.64	0.49	110.13	N/A	N/A	100	146	Peak
7		5850.000	76.05	0.55	76.61	-45.59	122.20	100	146	Peak
8		5855.000	74.79	0.56	75.34	-35.46	110.80	100	146	Peak
9		5875.000	70.24	0.58	70.82	-34.38	105.20	100	146	Peak
10		5925.000	59.19	0.65	59.83	-8.37	68.20	100	146	Peak
11		5930.800	60.29	0.65	60.94	-7.26	68.20	100	146	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1+2	Test Voltage	AC 120V/60Hz

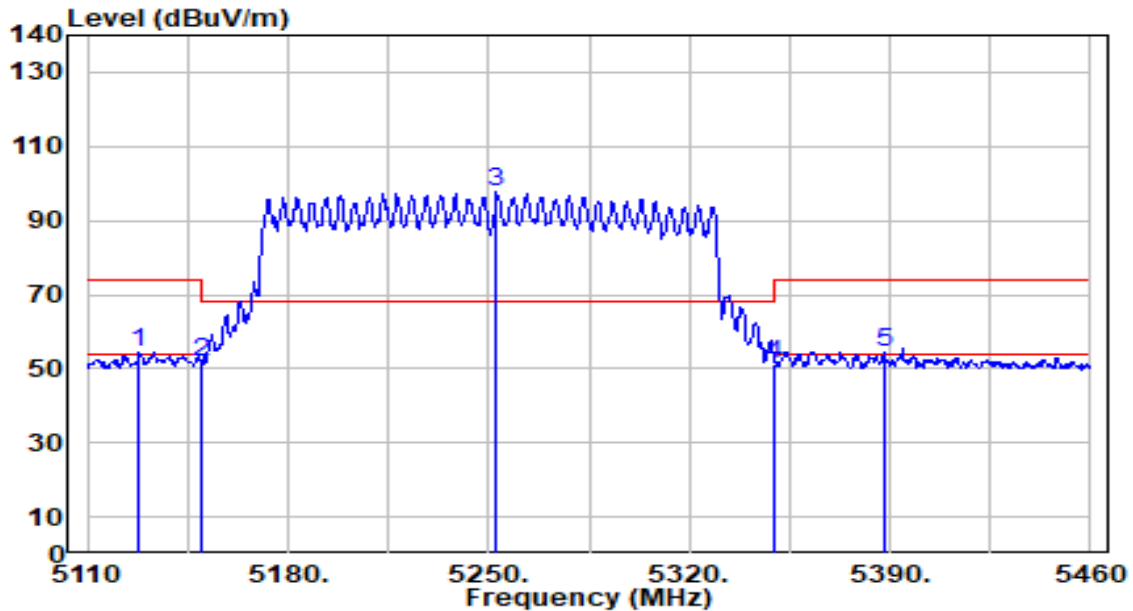


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5644.400	66.44	-0.10	66.34	-1.86	68.20	200	277	Peak
2	5650.000	64.55	-0.08	64.47	-3.73	68.20	200	277	Peak
3	5700.000	80.80	0.11	80.92	-24.28	105.20	200	277	Peak
4	5720.000	82.72	0.19	82.91	-27.89	110.80	200	277	Peak
5	5725.000	85.26	0.21	85.47	-36.73	122.20	200	277	Peak
6	5764.000	113.38	0.35	113.73	N/A	N/A	200	277	Peak
7	5850.000	80.71	0.55	81.26	-40.94	122.20	200	277	Peak
8	5855.000	81.74	0.56	82.30	-28.50	110.80	200	277	Peak
9	5875.000	75.12	0.58	75.70	-29.50	105.20	200	277	Peak
10	5925.000	66.92	0.65	67.56	-0.64	68.20	200	277	Peak
11	* 5930.000	67.44	0.65	68.10	-0.10	68.20	200	277	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

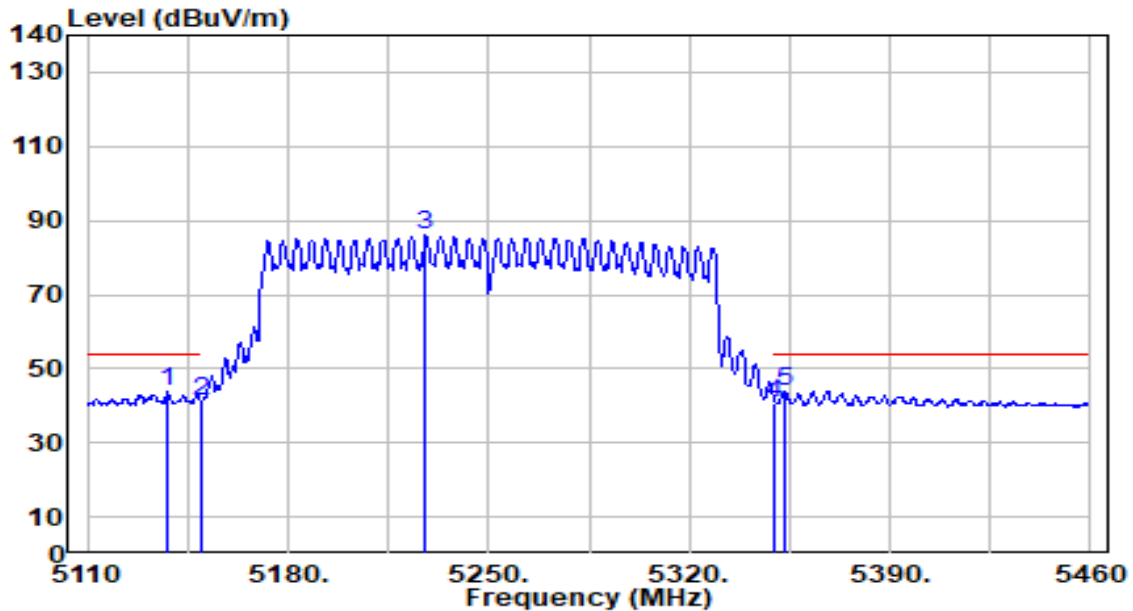


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5128.200	54.98	-0.75	54.24	-19.76	74.00	100	16	Peak
2	5150.000	52.38	-0.73	51.66	-22.34	74.00	100	16	Peak
3	5252.800	98.39	-0.79	97.60	N/A	N/A	100	16	Peak
4	5350.000	52.37	-0.98	51.38	-22.62	74.00	100	16	Peak
5	* 5387.900	55.70	-1.06	54.64	-19.36	74.00	100	16	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

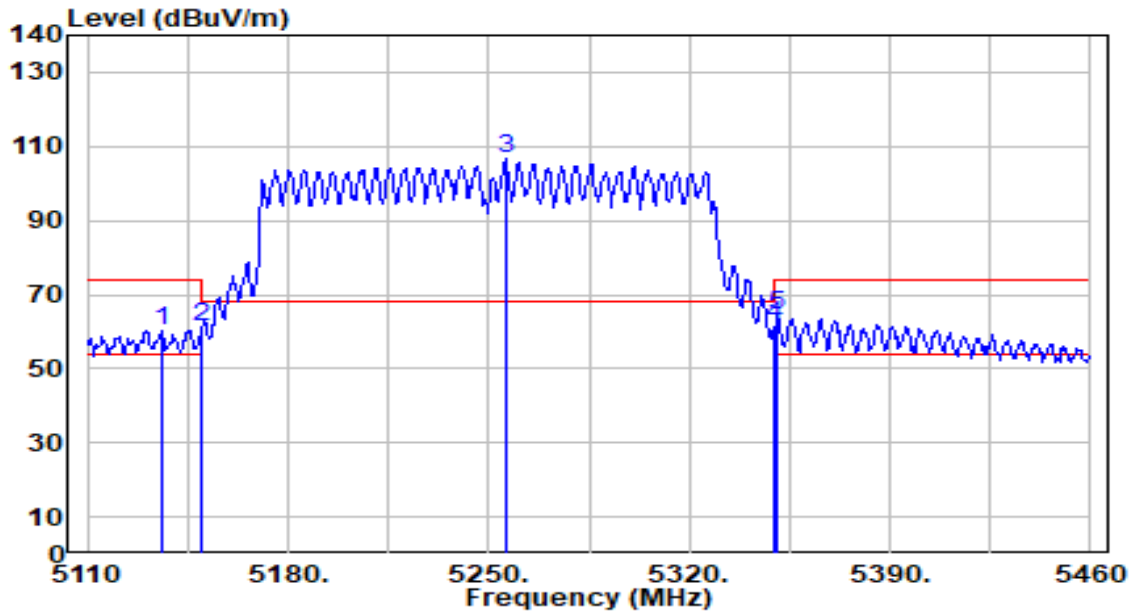


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5138.000	44.36	-0.74	43.63	-10.37	54.00	100	16	Average
2	5150.000	41.98	-0.73	41.26	-12.74	54.00	100	16	Average
3	5227.950	86.63	-0.74	85.90	N/A	N/A	100	16	Average
4	5350.000	41.85	-0.98	40.87	-13.13	54.00	100	16	Average
5	* 5353.250	45.00	-0.99	44.01	-9.99	54.00	100	16	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	Test Voltage	AC 120V/60Hz

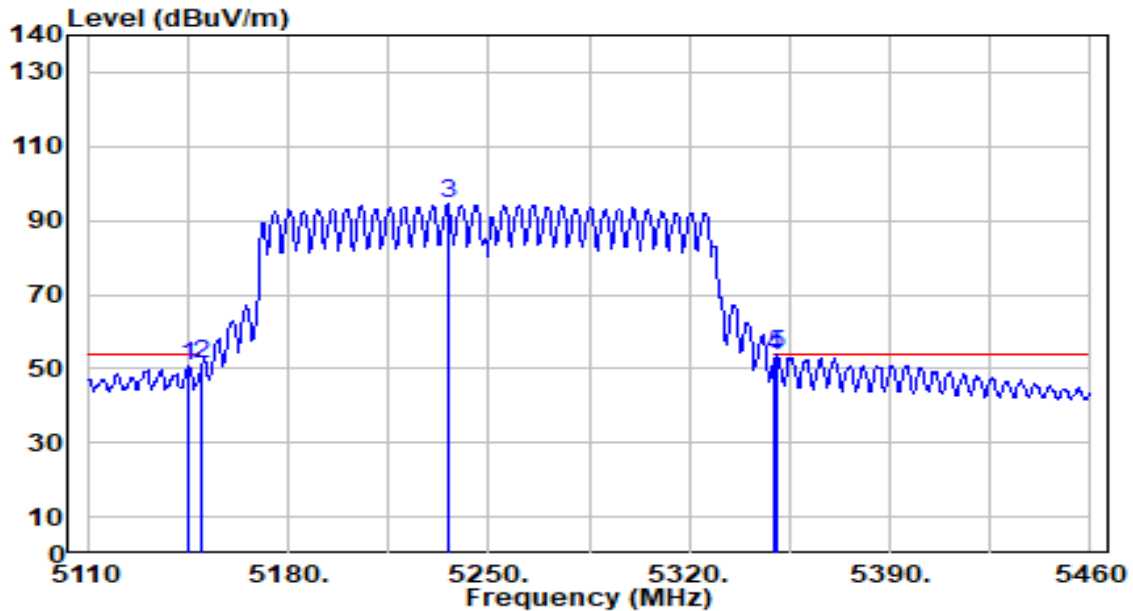


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5135.900	61.18	-0.74	60.44	-13.56	74.00	200	219	Peak
2		5150.000	62.16	-0.73	61.43	-12.57	74.00	200	219	Peak
3		5255.950	107.36	-0.79	106.57	N/A	N/A	200	219	Peak
4		5350.000	62.79	-0.98	61.81	-12.19	74.00	200	219	Peak
5	*	5350.800	65.52	-0.99	64.54	-9.46	74.00	200	219	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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	AX300 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-09
Factor	DRH18-E	Temp. / Humidity	22°C /63%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2	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	5145.350	51.19	-0.73	50.46	-3.54	54.00	200	219	Average
2	5150.000	52.07	-0.73	51.34	-2.66	54.00	200	219	Average
3	5235.650	95.07	-0.75	94.32	N/A	N/A	200	219	Average
4	5350.000	54.42	-0.98	53.43	-0.57	54.00	200	219	Average
5	* 5350.450	54.84	-0.98	53.85	-0.15	54.00	200	219	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
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.

7.9. AC Conducted Emissions Measurement

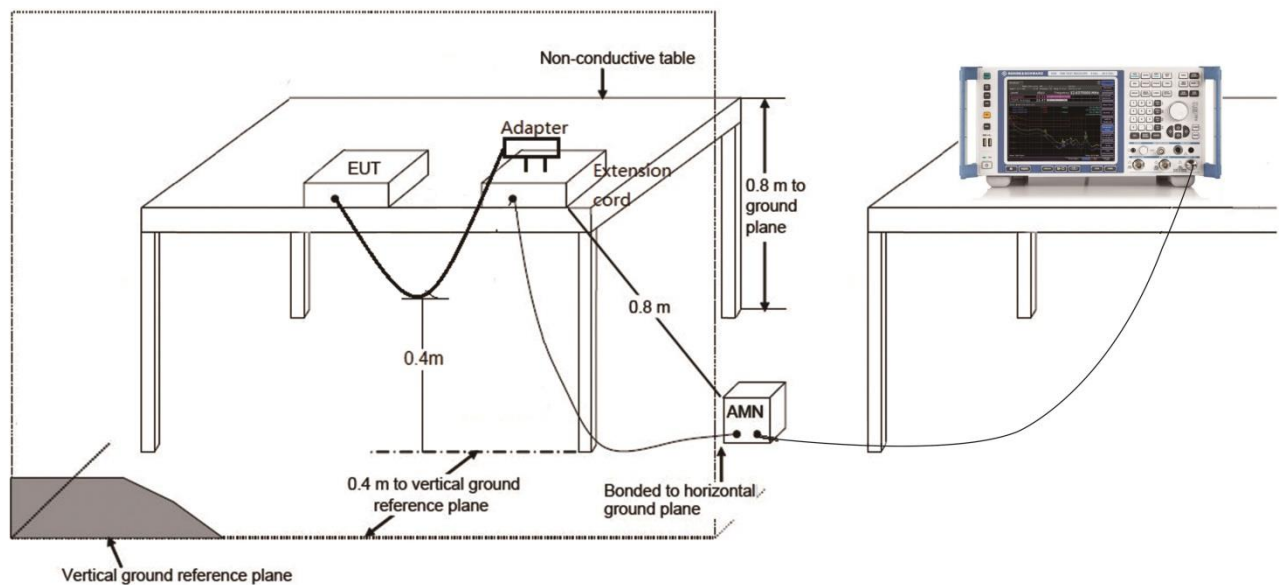
7.9.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (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.

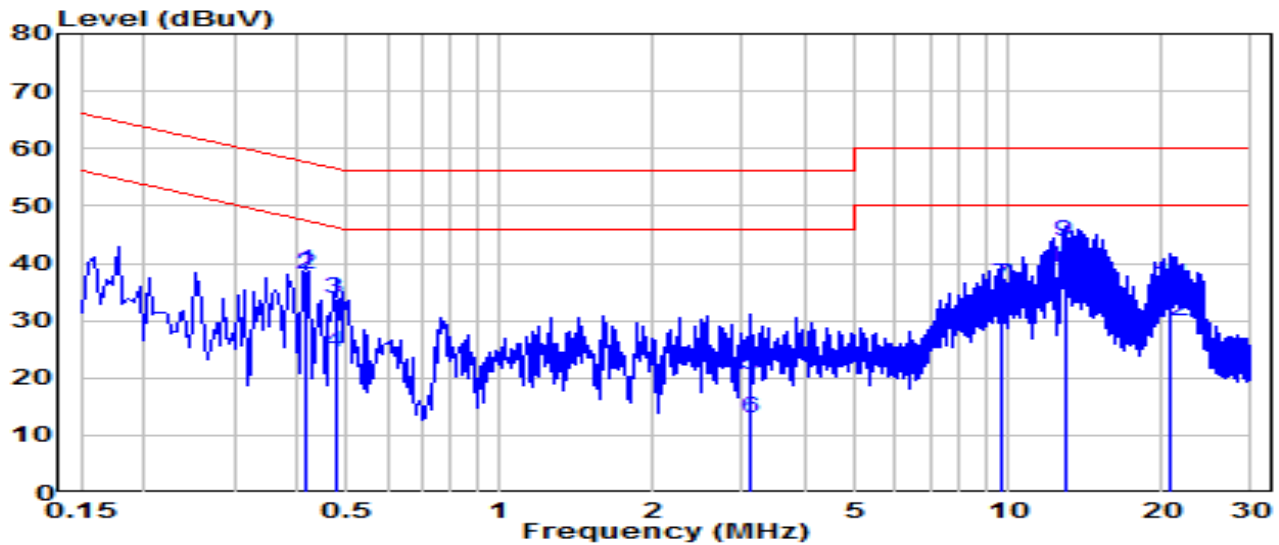
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.9.2. Test Setup



7.9.3.Test Result

EUT	AC3000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-16
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.5°C /53%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

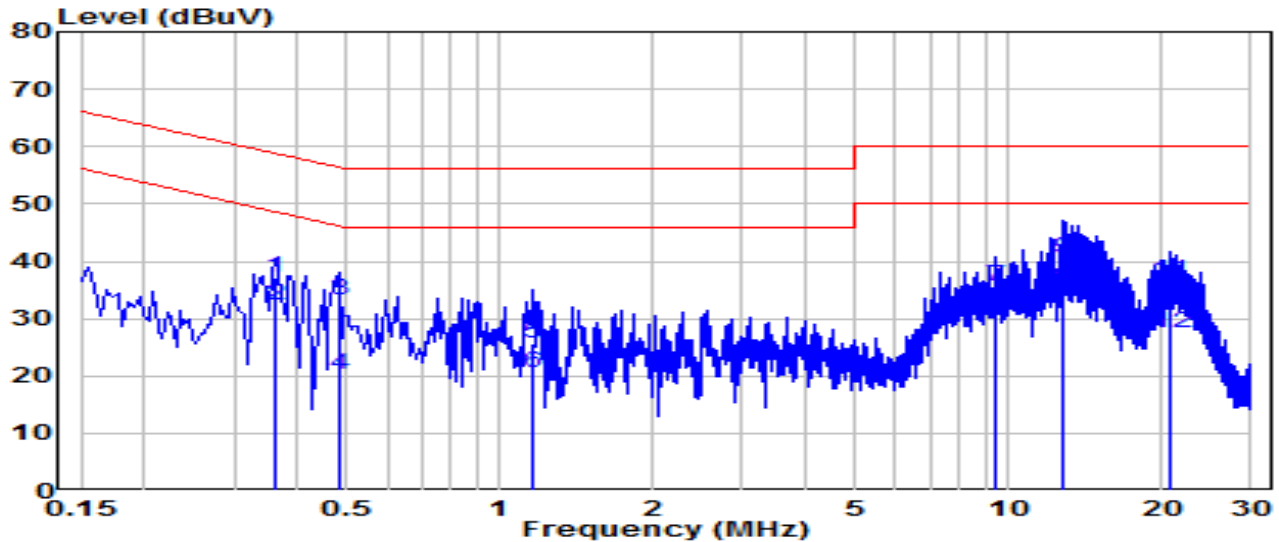


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.415	28.92	9.64	38.55	-18.99	57.54	QP
2	*	0.415	28.31	9.64	37.94	-9.59	47.54	Average
3		0.474	24.06	9.64	33.70	-22.75	56.44	QP
4		0.474	14.89	9.64	24.53	-21.92	46.44	Average
5		3.106	10.93	9.71	20.64	-35.36	56.00	QP
6		3.106	3.21	9.71	12.92	-33.08	46.00	Average
7		9.712	26.52	9.85	36.37	-23.63	60.00	QP
8		9.712	20.58	9.85	30.44	-19.56	50.00	Average
9		12.893	33.81	9.88	43.69	-16.31	60.00	QP
10		12.893	29.36	9.88	39.24	-10.76	50.00	Average
11		20.681	26.27	9.93	36.20	-23.80	60.00	QP
12		20.681	19.85	9.93	29.78	-20.22	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	AC3000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-16
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.5°C /53%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 120V/60Hz

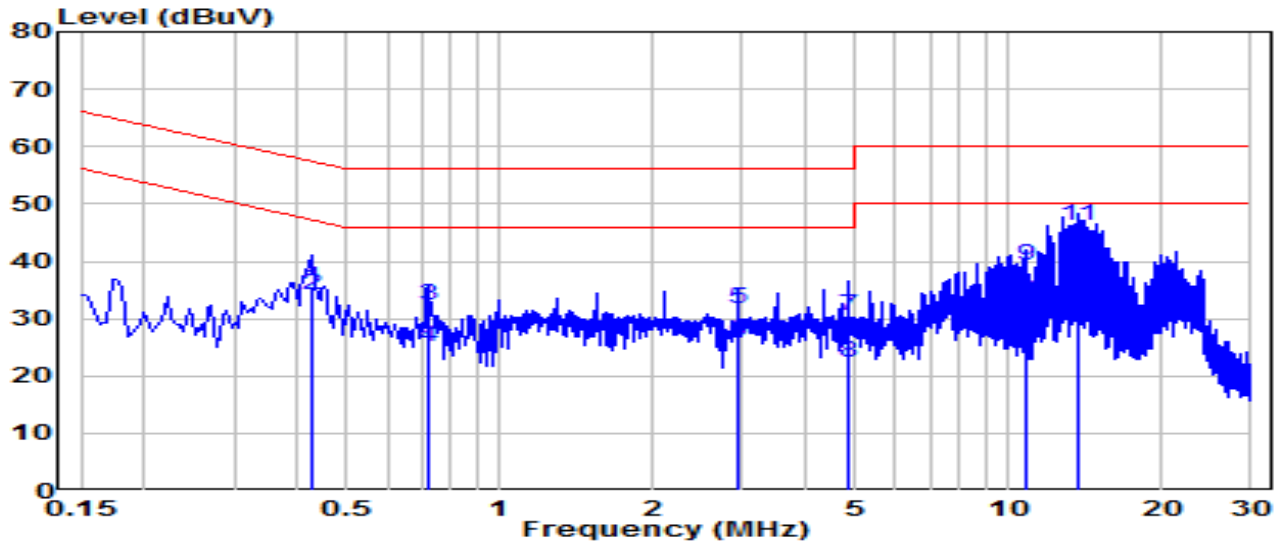


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	0.361	27.58	9.63	37.22	-21.48	58.69	QP
2	0.361	22.56	9.63	32.20	-16.50	48.69	Average
3	0.483	23.43	9.64	33.07	-23.22	56.29	QP
4	0.483	10.72	9.64	20.36	-25.93	46.29	Average
5	1.167	16.11	9.67	25.79	-30.21	56.00	QP
6	1.167	10.92	9.67	20.59	-25.41	46.00	Average
7	9.379	25.75	9.85	35.61	-24.39	60.00	QP
8	9.379	20.45	9.85	30.30	-19.70	50.00	Average
9	*	12.834	9.90	40.33	-19.67	60.00	QP
10	*	12.834	9.90	34.91	-15.09	50.00	Average
11	20.843	26.42	10.00	36.43	-23.57	60.00	QP
12	20.843	17.56	10.00	27.57	-22.43	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	AC3000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-16
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	25.5°C /53%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 240V/60Hz

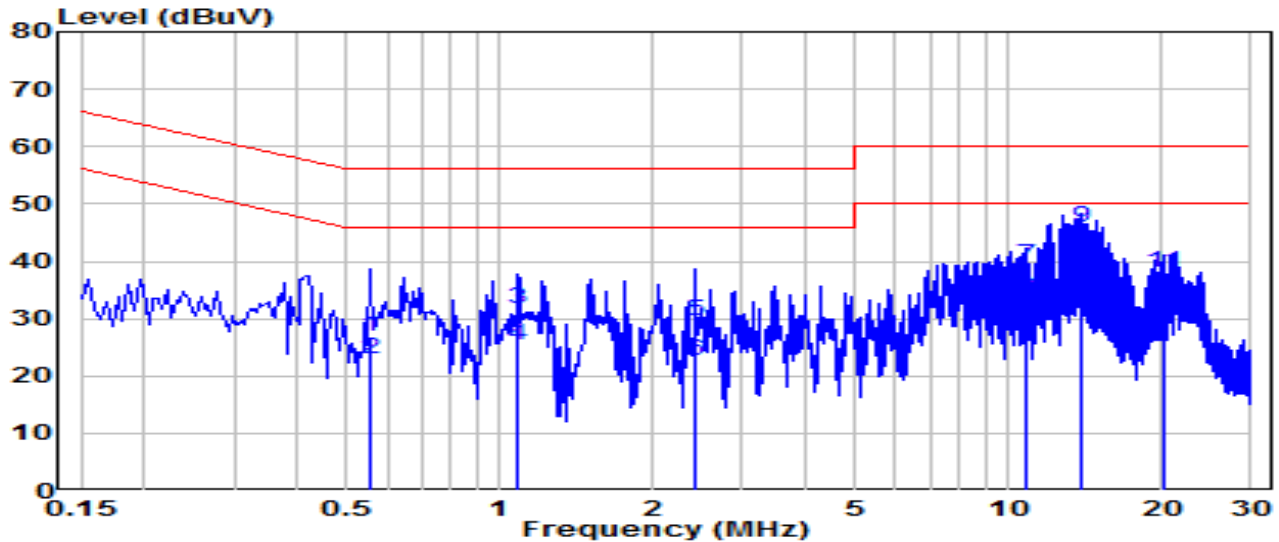


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.424	25.59	9.64	35.23	-22.13	57.36	QP
2	0.424	24.56	9.64	34.19	-13.17	47.36	Average
3	0.721	22.74	9.65	32.39	-23.61	56.00	QP
4	0.721	15.32	9.65	24.97	-21.03	46.00	Average
5	2.935	22.00	9.71	31.71	-24.29	56.00	QP
6	2.935	16.31	9.71	26.02	-19.98	46.00	Average
7	4.843	20.66	9.74	30.40	-25.60	56.00	QP
8	4.843	12.48	9.74	22.22	-23.78	46.00	Average
9	10.832	29.24	9.86	39.10	-20.90	60.00	QP
10	10.832	23.46	9.86	33.33	-16.67	50.00	Average
11	* 13.667	36.29	9.88	46.17	-13.83	60.00	QP
12	* 13.667	31.67	9.88	41.55	-8.45	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	AC3000 Whole Home Mesh Wi-Fi 6 System	Date of Test	2023-03-16
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	25.5°C /53%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.555	17.29	9.64	26.93	-29.07	56.00	QP
2	0.555	13.17	9.64	22.81	-23.19	46.00	Average
3	1.081	21.92	9.67	31.59	-24.41	56.00	QP
4	1.081	15.68	9.67	25.35	-20.65	46.00	Average
5	2.431	19.86	9.70	29.56	-26.44	56.00	QP
6	2.431	12.89	9.70	22.58	-23.42	46.00	Average
7	10.832	29.47	9.88	39.35	-20.65	60.00	QP
8	10.832	23.64	9.88	33.52	-16.48	50.00	Average
9	* 13.833	35.87	9.92	45.79	-14.21	60.00	QP
10	* 13.833	30.52	9.92	40.44	-9.56	50.00	Average
11	20.168	28.10	10.00	38.10	-21.90	60.00	QP
12	20.168	20.55	10.00	30.55	-19.45	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 device is in compliance with Part 15E of the FCC Rules.

Appendix A : Test Setup Photograph

Refer to “2303TW0104-UT” file.

Appendix B : External Photograph

Refer to “2303TW0104-UE” file.

Appendix C : Internal Photograph

Refer to “2303TW0104-UI” file.

_____ The End _____