Detailed Results for Radar Type 5_Trial 15

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

Detailed Results for Radar Type 5_Trial 16

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	59.500	11.000000	1738.000	---	660.000
2	1	57.000	11.000000	---	---	796.000
3	2	54.400	11.000000	1891.000	---	779.000
4	2	97.500	11.000000	1566.000	---	298.000
5	3	52.000	11.000000	1941.000	1472.000	201.000
6	1	62.500	11.000000	---	---	211.000
7	2	79.100	11.000000	1016.000	---	30.000
8	2	98.600	11.000000	927.000	---	485.000
9	2	52.900	11.000000	1814.000	---	328.000
10	2	64.600	11.000000	1644.000	---	339.000
11	3	75.300	11.000000	1710.000	1296.000	500.000
12	1	74.200	11.000000	---	---	451.000
13	1	58.400	11.000000	---	---	160.000
14	1	97.500	11.000000	---	---	573.000

Detailed Results for Radar Type 5_Trial 17

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	93.100	11.000000	---	---	422.000
2	3	61.300	11.000000	1194.000	1086.000	738.000
3	3	57.000	11.000000	1918.000	1102.000	523.000
4	3	91.800	11.000000	1588.000	1798.000	874.000
5	3	88.600	11.000000	1491.000	1061.000	748.000
6	3	62.400	11.000000	1019.000	1144.000	525.000
7	3	88.000	11.000000	1259.000	1713.000	641.000
8	2	77.700	11.000000	1025.000	---	383.000
9	1	51.800	11.000000	---	---	554.000
10	1	55.900	11.000000	---	---	939.000
11	3	63.700	11.000000	1503.000	1789.000	182.000

Detailed Results for Radar Type 5_Trial 18

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	51.000	9.000000	1731.000	---	259.000
2	2	69.300	9.000000	1762.000	---	617.000
3	1	94.600	9.000000	---	---	379.000
4	2	65.100	9.000000	1536.000	---	103.000
5	3	51.100	9.000000	1546.000	1400.000	650.000
6	2	86.100	9.000000	1619.000	---	221.000
7	1	80.000	9.000000	---	---	44.000
8	1	60.800	9.000000	---	---	384.000
9	3	56.200	9.000000	1627.000	1397.000	126.000
10	1	99.700	9.000000	---	---	20.000
11	1	84.000	9.000000	---	---	411.000
12	3	83.100	9.000000	1223.000	1586.000	232.000
13	1	50.900	9.000000	---	---	179.000
14	1	53.200	9.000000	---	---	48.000
15	2	71.800	9.000000	1079.000	---	692.000
16	2	66.300	9.000000	1893.000	---	503.000
17	2	51.200	9.000000	1362.000	---	455.000

Detailed Results for Radar Type 5_Trial 19

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

Detailed Results for Radar Type 5_Trial 20

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	56.900	7.000000	1444.000	967.000	453.000
2	3	59.600	7.000000	1787.000	1144.000	206.000
3	3	95.100	7.000000	1708.000	1109.000	579.000
4	1	90.100	7.000000	---	---	554.000
5	1	81.600	7.000000	---	---	140.000
6	2	78.100	7.000000	1096.000	---	407.000
7	1	99.000	7.000000	---	---	350.000
8	3	81.300	7.000000	1461.000	1547.000	552.000
9	2	54.900	7.000000	1737.000	---	501.000
10	2	54.200	7.000000	1388.000	---	121.000
11	2	86.200	7.000000	971.000	---	397.000
12	2	79.100	7.000000	1117.000	---	318.000
13	2	55.200	7.000000	1399.000	---	427.000
14	1	57.800	7.000000	---	---	441.000
15	2	56.500	7.000000	1323.000	---	397.000
16	1	57.200	7.000000	---	---	435.000
17	2	71.400	7.000000	989.000	---	500.000
18	2	75.000	7.000000	1489.000	---	16.000
19	1	94.000	7.000000	---	---	44.000
20	3	72.700	7.000000	1153.000	1688.000	262.000

Detailed Results for Radar Type 5_Trial 21

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	79.600	17.000000	1029.000	---	270.000
2	1	90.200	17.000000	---	---	580.000
3	3	66.100	17.000000	1312.000	1766.000	86.000
4	1	95.200	17.000000	---	---	92.000
5	2	76.300	17.000000	1238.000	---	368.000
6	2	75.800	17.000000	1106.000	---	165.000
7	3	50.700	17.000000	1312.000	1580.000	377.000
8	3	56.300	17.000000	1837.000	1154.000	323.000
9	3	56.100	17.000000	1061.000	1394.000	400.000
10	3	81.200	17.000000	1582.000	1379.000	405.000
11	2	89.700	17.000000	1845.000	---	506.000
12	1	97.800	17.000000	---	---	331.000
13	1	75.700	17.000000	---	---	430.000
14	3	50.200	17.000000	1237.000	1653.000	544.000
15	2	52.000	17.000000	1729.000	---	339.000
16	2	69.400	17.000000	1603.000	---	44.000
17	2	67.500	17.000000	1168.000	---	521.000
18	2	98.100	17.000000	958.000	---	384.000
19	3	63.600	17.000000	1260.000	1640.000	194.000

Detailed Results for Radar Type 5_Trial 22

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	52.400	9.000000	974.000	---	609.000
2	2	55.800	9.000000	1319.000	---	738.000
3	2	58.000	9.000000	1056.000	---	899.000
4	2	50.700	9.000000	975.000	---	575.000
5	1	54.600	9.000000	---	---	73.000
6	2	82.900	9.000000	1205.000	---	107.000
7	2	51.100	9.000000	991.000	---	451.000
8	2	94.700	9.000000	1862.000	---	331.000
9	2	65.500	9.000000	1034.000	---	871.000
10	2	62.000	9.000000	1226.000	---	12.000
11	3	65.600	9.000000	1015.000	1040.000	157.000
12	2	54.800	9.000000	1350.000	---	641.000
13	2	68.900	9.000000	1496.000	---	791.000

Detailed Results for Radar Type 5_Trial 23

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

Detailed Results for Radar Type 5_Trial 24

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

Detailed Results for Radar Type 5_Trial 25

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	97.300	12.000000	1764.000	1049.000	85.000
2	1	83.400	12.000000	---	---	882.000
3	1	94.700	12.000000	---	---	903.000
4	2	60.100	12.000000	1023.000	---	878.000
5	2	54.600	12.000000	1385.000	---	1271.000
6	3	88.100	12.000000	1088.000	1048.000	932.000
7	3	90.200	12.000000	1799.000	1142.000	226.000
8	3	63.400	12.000000	1149.000	971.000	1426.000

Detailed Results for Radar Type 5_Trial 26

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	51.100	19.000000	---	---	551.000
2	2	85.100	19.000000	1734.000	---	404.000
3	3	52.100	19.000000	1720.000	1874.000	512.000
4	1	74.000	19.000000	---	---	40.000
5	2	52.100	19.000000	1849.000	---	96.000
6	2	76.700	19.000000	1657.000	---	349.000
7	1	55.400	19.000000	---	---	91.000
8	3	81.200	19.000000	1796.000	1552.000	89.000
9	2	60.900	19.000000	1713.000	---	57.000
10	2	57.100	19.000000	1611.000	---	530.000
11	2	50.100	19.000000	1364.000	---	248.000
12	1	89.400	19.000000	---	---	296.000
13	3	64.500	19.000000	1437.000	1500.000	469.000
14	2	72.500	19.000000	1415.000	---	437.000
15	3	72.200	19.000000	1705.000	1577.000	554.000
16	2	87.800	19.000000	1175.000	---	48.000
17	2	91.300	19.000000	1613.000	---	537.000
18	2	65.400	19.000000	1307.000	---	194.000
19	1	56.300	19.000000	---	---	276.000
20	2	68.900	19.000000	1611.000	---	430.000

Detailed Results for Radar Type 5_Trial 27

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

Detailed Results for Radar Type 5_Trial 28

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	66.600	20.000000	---	---	330.000
2	1	74.500	20.000000	---	---	248.000
3	2	68.200	20.000000	1149.000	---	80.000
4	2	70.100	20.000000	1849.000	---	536.000
5	3	65.800	20.000000	1316.000	1180.000	623.000
6	3	82.100	20.000000	1690.000	1661.000	503.000
7	2	95.900	20.000000	1840.000	---	687.000
8	1	51.100	20.000000	---	---	107.000
9	2	99.600	20.000000	1035.000	---	389.000
10	1	59.600	20.000000	---	---	424.000
11	3	96.000	20.000000	1733.000	1820.000	427.000
12	3	64.400	20.000000	1553.000	1679.000	204.000
13	2	82.800	20.000000	1451.000	---	69.000
14	2	86.800	20.000000	1508.000	---	573.000
15	2	76.300	20.000000	1738.000	---	361.000
16	2	83.800	20.000000	1152.000	---	683.000

Detailed Results for Radar Type 5_Trial 29

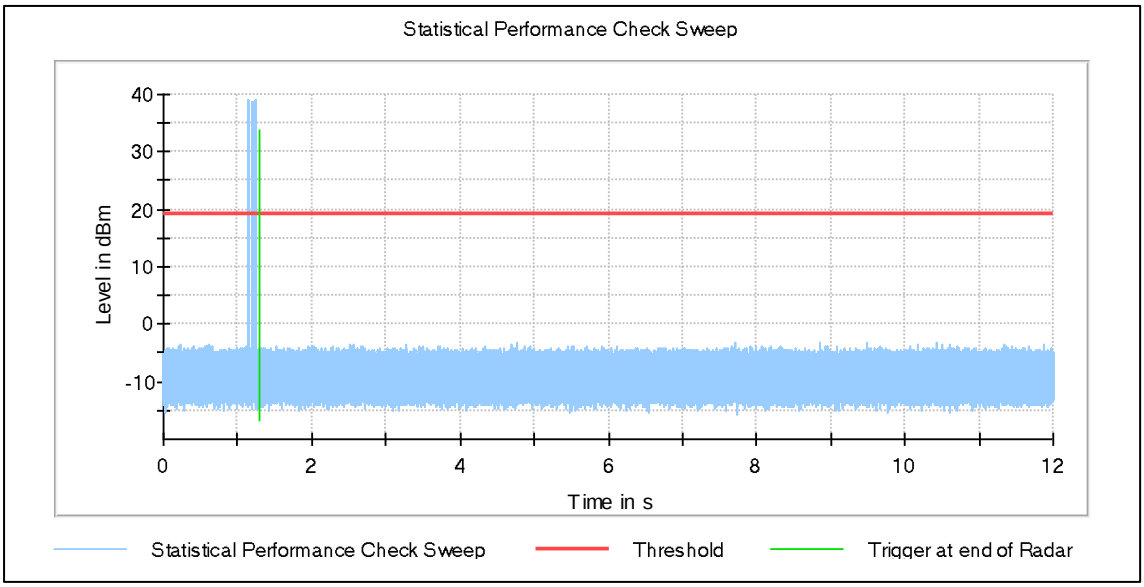
Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	76.300	6.000000	1673.000	1870.000	757.000
2	1	85.600	6.000000	---	---	712.000
3	2	87.400	6.000000	1495.000	---	427.000
4	2	67.800	6.000000	1430.000	---	153.000
5	1	80.900	6.000000	---	---	197.000
6	1	80.300	6.000000	---	---	160.000
7	3	86.500	6.000000	1329.000	1212.000	509.000
8	1	96.300	6.000000	---	---	828.000
9	1	80.800	6.000000	---	---	306.000
10	2	74.900	6.000000	1636.000	---	609.000
11	3	60.400	6.000000	1278.000	1394.000	269.000
12	3	57.300	6.000000	1719.000	999.000	826.000
13	2	64.800	6.000000	1378.000	---	41.000
14	2	66.600	6.000000	933.000	---	631.000

Detailed Results for Radar Type 5_Trial 30

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	85.200	14.000000	---	---	99.000
2	3	59.000	14.000000	1887.000	1086.000	687.000
3	1	51.000	14.000000	---	---	381.000
4	2	84.800	14.000000	1906.000	---	520.000
5	3	83.200	14.000000	1466.000	1170.000	910.000
6	3	92.300	14.000000	977.000	1255.000	1.000
7	2	59.400	14.000000	1674.000	---	732.000
8	2	90.700	14.000000	1058.000	---	642.000
9	3	93.100	14.000000	961.000	934.000	359.000
10	3	74.900	14.000000	1673.000	1639.000	602.000
11	2	90.800	14.000000	1227.000	---	430.000
12	3	58.500	14.000000	1625.000	1374.000	10.000
13	1	57.700	14.000000	---	---	804.000

Detailed Results for Radar Type 6

Trial Number	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected
1	1.000	300.000	9	YES
2	1.000	300.000	9	YES
3	1.000	300.000	9	YES
4	1.000	300.000	9	YES
5	1.000	300.000	9	YES
6	1.000	300.000	9	YES
7	1.000	300.000	9	YES
8	1.000	300.000	9	YES
9	1.000	300.000	9	YES
10	1.000	300.000	9	YES
11	1.000	300.000	9	YES
12	1.000	300.000	9	YES
13	1.000	300.000	9	YES
14	1.000	300.000	9	YES
15	1.000	300.000	9	YES
16	1.000	300.000	9	YES
17	1.000	300.000	9	YES
18	1.000	300.000	9	YES
19	1.000	300.000	9	YES
20	1.000	300.000	9	YES
21	1.000	300.000	9	YES
22	1.000	300.000	9	YES
23	1.000	300.000	9	YES
24	1.000	300.000	9	YES
25	1.000	300.000	9	YES
26	1.000	300.000	9	YES
27	1.000	300.000	9	YES
28	1.000	300.000	9	YES
29	1.000	300.000	9	YES
30	1.000	300.000	9	YES



Modulation: 802.11ac_VHT80MHz

Data Rate: MCS0

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Detection count	Percentage of Detection Px	Detection Limit	Overall Result
5530.000000	1	29 of 30	96.67%	60.0 %	PASS
5530.000000	2	30 of 30	100.00%	60.0 %	PASS
5530.000000	3	30 of 30	100.00%	60.0 %	PASS
5530.000000	4	30 of 30	100.00%	60.0 %	PASS
5530.000000	5	30 of 30	100.00%	80.0 %	PASS
5530.000000	6	30 of 30	100.00%	70.0 %	PASS

Aggregate Results for Short Pulse Radar Type 1-4

Aggregate Calculation as follows	Aggregate Percentage	Aggregate Limit	Aggregate Result
(P1 + P2 + P3 + P4) / 4	99.17%	80.0 %	PASS

Detailed Results for Radar Type 1

Trial Number	Random Trial used	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected
1	38	1.000	1888.000	28	YES
2	50	1.000	3060.000	18	YES
3	41	1.000	2181.000	25	YES
4	28	1.000	912.000	58	YES
5	8	1.000	658.000	81	YES
6	40	1.000	2084.000	26	YES
7	11	1.000	718.000	74	No
8	37	1.000	1791.000	30	YES
9	27	1.000	815.000	65	YES
10	21	1.000	918.000	58	YES
11	33	1.000	1400.000	38	YES
12	5	1.000	598.000	89	YES
13	2	1.000	538.000	99	YES
14	4	1.000	578.000	92	YES
15	19	1.000	878.000	61	YES
16	20	1.000	898.000	59	YES
17	12	1.000	738.000	72	YES
18	45	1.000	2572.000	21	YES
19	10	1.000	698.000	76	YES
20	15	1.000	798.000	67	YES
21	47	1.000	2767.000	20	YES
22	36	1.000	1693.000	32	YES
23	3	1.000	558.000	95	YES
24	17	1.000	838.000	63	YES
25	7	1.000	638.000	83	YES
26	42	1.000	2279.000	24	YES
27	34	1.000	1498.000	36	YES
28	24	1.000	522.000	102	YES
29	6	1.000	618.000	86	YES
30	29	1.000	1010.000	53	YES

Detailed Results for Radar Type 2

Trial Number	Random Trial used	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected
1	38	2.000	180.000	25	YES
2	17	4.500	213.000	23	YES
3	29	4.100	189.000	26	YES
4	31	4.000	154.000	28	YES
5	12	3.100	182.000	28	YES
6	49	1.800	159.000	25	YES
7	46	3.000	191.000	28	YES
8	3	5.000	192.000	23	YES
9	37	3.400	191.000	24	YES
10	19	2.000	200.000	25	YES
11	18	2.000	153.000	24	YES
12	32	3.700	222.000	26	YES
13	45	3.200	227.000	29	YES
14	2	4.500	191.000	23	YES
15	14	4.800	175.000	24	YES
16	5	3.500	226.000	26	YES
17	47	3.400	213.000	27	YES
18	23	3.800	187.000	28	YES
19	6	3.700	161.000	26	YES
20	26	3.700	217.000	28	YES
21	43	4.100	153.000	24	YES
22	24	4.400	188.000	27	YES
23	34	2.200	197.000	28	YES
24	25	4.400	202.000	24	YES
25	44	3.500	167.000	29	YES
26	9	3.900	212.000	27	YES
27	41	1.300	219.000	25	YES
28	28	1.700	216.000	27	YES
29	11	1.700	224.000	23	YES
30	30	4.200	173.000	25	YES

Detailed Results for Radar Type 3

Trial Number	Random Trial used	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected
1	24	6.000	378.000	17	YES
2	9	6.300	454.000	17	YES
3	30	8.400	309.000	17	YES
4	38	6.300	476.000	17	YES
5	6	7.500	429.000	17	YES
6	2	7.500	211.000	17	YES
7	1	8.000	494.000	18	YES
8	18	6.200	263.000	18	YES
9	39	7.200	358.000	18	YES
10	15	8.100	436.000	17	YES
11	43	6.700	398.000	17	YES
12	14	6.600	455.000	16	YES
13	41	7.700	467.000	16	YES
14	10	9.800	206.000	17	YES
15	31	8.800	487.000	17	YES
16	50	7.700	206.000	17	YES
17	16	8.900	340.000	16	YES
18	25	9.600	458.000	17	YES
19	37	7.500	217.000	17	YES
20	12	8.000	463.000	17	YES
21	33	9.000	430.000	18	YES
22	19	9.600	336.000	18	YES
23	3	9.500	297.000	16	YES
24	40	7.400	271.000	17	YES
25	23	9.700	256.000	16	YES
26	21	8.100	204.000	17	YES
27	27	6.600	301.000	17	YES
28	20	8.200	272.000	18	YES
29	29	9.900	446.000	17	YES
30	13	8.400	343.000	17	YES

Detailed Results for Radar Type 4

Trial Number	Random Trial used	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected
1	29	17.300	287.000	16	YES
2	16	19.900	366.000	14	YES
3	32	12.600	293.000	15	YES
4	27	15.600	303.000	13	YES
5	44	17.900	458.000	14	YES
6	36	12.500	413.000	14	YES
7	15	14.700	324.000	13	YES
8	3	13.600	398.000	15	YES
9	46	15.300	488.000	14	YES
10	39	12.400	217.000	14	YES
11	8	14.100	283.000	15	YES
12	23	18.300	265.000	14	YES
13	37	18.100	200.000	15	YES
14	48	14.500	433.000	12	YES
15	19	15.700	403.000	16	YES
16	30	11.800	384.000	14	YES
17	11	14.900	223.000	12	YES
18	20	12.300	438.000	13	YES
19	2	19.900	428.000	12	YES
20	35	12.600	268.000	13	YES
21	14	16.600	212.000	16	YES
22	38	15.500	451.000	15	YES
23	45	16.700	419.000	16	YES
24	6	18.500	499.000	13	YES
25	26	18.900	299.000	16	YES
26	17	17.100	308.000	15	YES
27	7	18.600	236.000	12	YES
28	4	12.600	360.000	14	YES
29	10	14.200	351.000	12	YES
30	12	16.000	461.000	13	YES

Detailed Results for Radar Type 5

Trial Number	Random Trial used	Pulses Detected	Comment
1	9	YES	For detailed burst Data see separate table Type5_Trial1
2	16	YES	For detailed burst Data see separate table Type5_Trial2
3	42	YES	For detailed burst Data see separate table Type5_Trial3
4	40	YES	For detailed burst Data see separate table Type5_Trial4
5	35	YES	For detailed burst Data see separate table Type5_Trial5
6	8	YES	For detailed burst Data see separate table Type5_Trial6
7	47	YES	For detailed burst Data see separate table Type5_Trial7
8	24	YES	For detailed burst Data see separate table Type5_Trial8
9	34	YES	For detailed burst Data see separate table Type5_Trial9
10	46	YES	For detailed burst Data see separate table Type5_Trial10
11	45	YES	For detailed burst Data see separate table Type5_Trial11
12	33	YES	For detailed burst Data see separate table Type5_Trial12
13	20	YES	For detailed burst Data see separate table Type5_Trial13
14	32	YES	For detailed burst Data see separate table Type5_Trial14
15	25	YES	For detailed burst Data see separate table Type5_Trial15
16	48	YES	For detailed burst Data see separate table Type5_Trial16
17	26	YES	For detailed burst Data see separate table Type5_Trial17
18	12	YES	For detailed burst Data see separate table Type5_Trial18
19	50	YES	For detailed burst Data see separate table Type5_Trial19
20	11	YES	For detailed burst Data see separate table Type5_Trial20
21	41	YES	For detailed burst Data see separate table Type5_Trial21
22	13	YES	For detailed burst Data see separate table Type5_Trial22
23	49	YES	For detailed burst Data see separate table Type5_Trial23
24	19	YES	For detailed burst Data see separate table Type5_Trial24
25	18	YES	For detailed burst Data see separate table Type5_Trial25
26	27	YES	For detailed burst Data see separate table Type5_Trial26
27	14	YES	For detailed burst Data see separate table Type5_Trial27
28	31	YES	For detailed burst Data see separate table Type5_Trial28
29	30	YES	For detailed burst Data see separate table Type5_Trial29
30	17	YES	For detailed burst Data see separate table Type5_Trial30

Detailed Results for Radar Type 5_Trial 1

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	70.500	17.000000	956.000	---	247.000
2	3	85.800	17.000000	1726.000	1051.000	659.000
3	2	67.600	17.000000	1910.000	---	383.000
4	2	97.900	17.000000	1794.000	---	123.000
5	3	55.000	17.000000	1798.000	1000.000	48.000
6	2	55.900	17.000000	1322.000	---	464.000
7	3	53.400	17.000000	1270.000	1431.000	347.000
8	2	88.300	17.000000	1417.000	---	544.000
9	2	95.600	17.000000	1228.000	---	453.000
10	2	70.400	17.000000	1039.000	---	291.000
11	2	53.000	17.000000	1860.000	---	689.000
12	1	80.600	17.000000	---	---	628.000
13	3	67.000	17.000000	1382.000	1724.000	487.000
14	2	67.300	17.000000	1895.000	---	682.000
15	2	63.100	17.000000	1171.000	---	343.000
16	2	79.400	17.000000	1369.000	---	186.000

Detailed Results for Radar Type 5_Trial 2

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	53.400	13.000000	1343.000	1742.000	651.000
2	1	57.300	13.000000	---	---	857.000
3	1	61.900	13.000000	---	---	567.000
4	3	60.500	13.000000	1355.000	1499.000	847.000
5	1	62.000	13.000000	---	---	1014.000
6	2	94.800	13.000000	1584.000	---	512.000
7	1	64.300	13.000000	---	---	992.000
8	3	93.200	13.000000	1157.000	1861.000	285.000
9	3	56.000	13.000000	1813.000	1900.000	1189.000
10	2	79.100	13.000000	1234.000	---	1006.000

Detailed Results for Radar Type 5_Trial 3

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	68.400	12.000000	1658.000	1189.000	811.000
2	3	79.800	12.000000	1645.000	1732.000	1059.000
3	1	86.100	12.000000	---	---	970.000
4	1	83.200	12.000000	---	---	765.000
5	1	97.500	12.000000	---	---	1117.000
6	2	51.300	12.000000	1708.000	---	559.000
7	3	77.900	12.000000	1276.000	1521.000	253.000
8	3	80.800	12.000000	1804.000	959.000	563.000
9	2	82.100	12.000000	1443.000	---	169.000
10	3	65.000	12.000000	1848.000	1035.000	156.000

Detailed Results for Radar Type 5_Trial 4

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	57.400	6.000000	963.000	---	180.000
2	2	93.600	6.000000	1584.000	---	459.000
3	2	80.100	6.000000	1493.000	---	435.000
4	1	64.100	6.000000	---	---	1256.000
5	2	67.700	6.000000	1215.000	---	734.000
6	1	96.500	6.000000	---	---	1281.000
7	2	81.500	6.000000	974.000	---	1432.000
8	2	66.800	6.000000	1558.000	---	92.000

Detailed Results for Radar Type 5_Trial 5

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	52.100	18.000000	1215.000	---	17.000
2	3	99.800	18.000000	1736.000	1673.000	148.000
3	2	53.200	18.000000	1233.000	---	12.000
4	1	87.200	18.000000	---	---	540.000
5	2	75.200	18.000000	975.000	---	618.000
6	3	63.600	18.000000	1614.000	1448.000	732.000
7	2	61.200	18.000000	1118.000	---	137.000
8	2	86.400	18.000000	1014.000	---	331.000
9	2	79.400	18.000000	1910.000	---	737.000
10	2	84.300	18.000000	1126.000	---	48.000
11	2	81.500	18.000000	1345.000	---	288.000
12	3	81.300	18.000000	1810.000	952.000	529.000
13	2	94.900	18.000000	1306.000	---	612.000
14	3	69.600	18.000000	1632.000	1730.000	692.000
15	3	73.300	18.000000	1015.000	1552.000	317.000
16	3	93.100	18.000000	1179.000	1533.000	7.000

Detailed Results for Radar Type 5_Trial 6

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	93.000	5.000000	1554.000	1785.000	287.000
2	1	83.900	5.000000	---	---	719.000
3	1	58.600	5.000000	---	---	22.000
4	2	51.600	5.000000	1301.000	---	508.000
5	2	86.000	5.000000	971.000	---	394.000
6	2	52.400	5.000000	1014.000	---	126.000
7	2	81.600	5.000000	1650.000	---	756.000
8	2	73.500	5.000000	1428.000	---	653.000
9	1	58.900	5.000000	---	---	761.000
10	1	93.500	5.000000	---	---	118.000
11	2	90.600	5.000000	1774.000	---	108.000
12	2	58.400	5.000000	1448.000	---	740.000
13	2	89.100	5.000000	1406.000	---	689.000
14	2	73.900	5.000000	1071.000	---	160.000
15	1	61.700	5.000000	---	---	172.000

Detailed Results for Radar Type 5_Trial 7

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	53.000	16.000000	1731.000	1776.000	102.000
2	2	61.000	16.000000	988.000	---	570.000
3	1	59.900	16.000000	---	---	566.000
4	1	85.500	16.000000	---	---	213.000
5	3	94.800	16.000000	1100.000	1674.000	103.000
6	3	81.600	16.000000	979.000	1275.000	44.000
7	1	57.300	16.000000	---	---	498.000
8	2	93.800	16.000000	999.000	---	772.000
9	2	75.100	16.000000	1593.000	---	686.000
10	3	96.400	16.000000	1515.000	1372.000	320.000
11	2	59.600	16.000000	1224.000	---	9.000
12	2	69.600	16.000000	1553.000	---	192.000
13	1	84.300	16.000000	---	---	102.000
14	3	70.600	16.000000	1234.000	961.000	644.000
15	1	97.700	16.000000	---	---	436.000

Detailed Results for Radar Type 5_Trial 8

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	78.300	8.000000	1113.000	---	442.000
2	3	73.800	8.000000	1354.000	1837.000	373.000
3	3	76.100	8.000000	1355.000	1639.000	48.000
4	3	87.300	8.000000	1498.000	1822.000	357.000
5	1	50.900	8.000000	---	---	161.000
6	2	69.700	8.000000	1619.000	---	132.000
7	3	76.000	8.000000	1288.000	1532.000	644.000
8	2	60.600	8.000000	1300.000	---	48.000
9	1	98.100	8.000000	---	---	403.000
10	2	52.200	8.000000	1422.000	---	506.000
11	2	98.400	8.000000	1351.000	---	22.000
12	2	87.700	8.000000	1180.000	---	634.000
13	3	82.400	8.000000	1704.000	1848.000	28.000
14	3	68.900	8.000000	1080.000	1341.000	12.000
15	2	71.600	8.000000	1681.000	---	577.000
16	3	93.100	8.000000	1758.000	1536.000	609.000
17	2	52.100	8.000000	1941.000	---	612.000
18	2	89.200	8.000000	966.000	---	60.000

Detailed Results for Radar Type 5_Trial 9

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	68.600	13.000000	1614.000	---	278.000
2	3	78.700	13.000000	1230.000	1429.000	455.000
3	2	72.000	13.000000	1581.000	---	173.000
4	2	75.600	13.000000	977.000	---	212.000
5	2	65.500	13.000000	1725.000	---	589.000
6	2	55.000	13.000000	1600.000	---	3.000
7	1	57.000	13.000000	---	---	642.000
8	2	70.100	13.000000	1454.000	---	556.000
9	2	52.700	13.000000	1212.000	---	448.000
10	3	61.200	13.000000	1845.000	1035.000	543.000
11	2	98.000	13.000000	1740.000	---	298.000
12	2	56.300	13.000000	1488.000	---	3.000
13	3	74.200	13.000000	1454.000	1697.000	589.000
14	1	91.600	13.000000	---	---	282.000
15	3	70.600	13.000000	1578.000	1218.000	414.000

Detailed Results for Radar Type 5_Trial 10

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	52.300	11.000000	1799.000	1297.000	737.000
2	3	53.600	11.000000	1397.000	1860.000	189.000
3	1	59.200	11.000000	---	---	495.000
4	3	54.300	11.000000	1885.000	1319.000	152.000
5	1	75.600	11.000000	---	---	76.000
6	1	52.900	11.000000	---	---	190.000
7	1	97.700	11.000000	---	---	195.000
8	2	50.200	11.000000	1276.000	---	604.000
9	3	95.000	11.000000	1526.000	1582.000	267.000
10	3	77.500	11.000000	1494.000	1729.000	842.000
11	1	66.900	11.000000	---	---	144.000
12	2	96.100	11.000000	1441.000	---	435.000
13	3	62.500	11.000000	1037.000	1474.000	262.000
14	2	53.100	11.000000	1278.000	---	525.000

Detailed Results for Radar Type 5_Trial 11

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	52.400	9.000000	974.000	---	609.000
2	2	55.800	9.000000	1319.000	---	738.000
3	2	58.000	9.000000	1056.000	---	899.000
4	2	50.700	9.000000	975.000	---	575.000
5	1	54.600	9.000000	---	---	73.000
6	2	82.900	9.000000	1205.000	---	107.000
7	2	51.100	9.000000	991.000	---	451.000
8	2	94.700	9.000000	1862.000	---	331.000
9	2	65.500	9.000000	1034.000	---	871.000
10	2	62.000	9.000000	1226.000	---	12.000
11	3	65.600	9.000000	1015.000	1040.000	157.000
12	2	54.800	9.000000	1350.000	---	641.000
13	2	68.900	9.000000	1496.000	---	791.000

Detailed Results for Radar Type 5_Trial 12

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	59.500	11.000000	1738.000	---	660.000
2	1	57.000	11.000000	---	---	796.000
3	2	54.400	11.000000	1891.000	---	779.000
4	2	97.500	11.000000	1566.000	---	298.000
5	3	52.000	11.000000	1941.000	1472.000	201.000
6	1	62.500	11.000000	---	---	211.000
7	2	79.100	11.000000	1016.000	---	30.000
8	2	98.600	11.000000	927.000	---	485.000
9	2	52.900	11.000000	1814.000	---	328.000
10	2	64.600	11.000000	1644.000	---	339.000
11	3	75.300	11.000000	1710.000	1296.000	500.000
12	1	74.200	11.000000	---	---	451.000
13	1	58.400	11.000000	---	---	160.000
14	1	97.500	11.000000	---	---	573.000

Detailed Results for Radar Type 5_Trial 13

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	69.000	7.000000	1220.000	---	20.000
2	3	88.500	7.000000	1376.000	1096.000	45.000
3	2	56.300	7.000000	1207.000	---	779.000
4	2	88.800	7.000000	1793.000	---	532.000
5	1	78.600	7.000000	---	---	577.000
6	2	82.300	7.000000	1534.000	---	549.000
7	1	71.700	7.000000	---	---	612.000
8	2	52.800	7.000000	1891.000	---	631.000
9	1	66.100	7.000000	---	---	166.000
10	2	72.800	7.000000	1460.000	---	381.000
11	2	82.900	7.000000	1293.000	---	451.000
12	3	72.300	7.000000	1224.000	1577.000	61.000
13	2	91.900	7.000000	1281.000	---	619.000
14	3	82.400	7.000000	1570.000	1469.000	99.000

Detailed Results for Radar Type 5_Trial 14

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	80.900	6.000000	---	---	565.000
2	3	55.800	6.000000	1708.000	1448.000	439.000
3	2	93.400	6.000000	985.000	---	706.000
4	2	83.200	6.000000	1912.000	---	758.000
5	3	59.100	6.000000	1594.000	1591.000	79.000
6	2	74.400	6.000000	939.000	---	107.000
7	3	85.400	6.000000	1733.000	1253.000	238.000
8	3	98.000	6.000000	1896.000	1606.000	373.000
9	1	92.100	6.000000	---	---	363.000
10	1	84.400	6.000000	---	---	227.000
11	2	67.400	6.000000	1272.000	---	646.000
12	3	92.000	6.000000	1831.000	1066.000	457.000
13	3	87.500	6.000000	1763.000	1055.000	22.000

Detailed Results for Radar Type 5_Trial 15

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	97.100	19.000000	1539.000	---	378.000
2	2	62.500	19.000000	1931.000	---	586.000
3	3	85.200	19.000000	1860.000	942.000	473.000
4	2	57.800	19.000000	1401.000	---	394.000
5	1	72.100	19.000000	---	---	254.000
6	1	92.700	19.000000	---	---	242.000
7	2	56.200	19.000000	1405.000	---	411.000
8	3	54.300	19.000000	1382.000	1712.000	591.000
9	3	88.200	19.000000	1026.000	1680.000	17.000
10	3	68.200	19.000000	1051.000	1804.000	269.000
11	2	91.600	19.000000	1080.000	---	315.000
12	2	94.700	19.000000	1056.000	---	501.000
13	2	60.900	19.000000	1566.000	---	227.000
14	2	57.700	19.000000	1345.000	---	332.000
15	2	80.500	19.000000	1002.000	---	131.000
16	1	78.700	19.000000	---	---	51.000
17	2	95.800	19.000000	1851.000	---	346.000
18	3	74.500	19.000000	1430.000	1097.000	108.000
19	3	65.700	19.000000	1155.000	1430.000	508.000

Detailed Results for Radar Type 5_Trial 16

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	97.900	7.000000	1124.000	---	368.000
2	2	94.200	7.000000	1097.000	---	363.000
3	2	95.600	7.000000	1706.000	---	338.000
4	3	60.700	7.000000	1726.000	1788.000	628.000
5	2	79.600	7.000000	921.000	---	352.000
6	2	55.700	7.000000	1463.000	---	71.000
7	2	92.300	7.000000	1486.000	---	208.000
8	3	59.600	7.000000	1550.000	1830.000	605.000
9	2	95.900	7.000000	1529.000	---	727.000
10	2	87.500	7.000000	1521.000	---	637.000
11	3	81.100	7.000000	961.000	1815.000	593.000
12	3	93.000	7.000000	1246.000	1717.000	400.000
13	3	62.500	7.000000	1219.000	1563.000	742.000
14	1	70.400	7.000000	---	---	627.000
15	2	63.400	7.000000	1345.000	---	439.000
16	1	78.000	7.000000	---	---	663.000

Detailed Results for Radar Type 5_Trial 17

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	56.900	7.000000	1444.000	967.000	453.000
2	3	59.600	7.000000	1787.000	1144.000	206.000
3	3	95.100	7.000000	1708.000	1109.000	579.000
4	1	90.100	7.000000	---	---	554.000
5	1	81.600	7.000000	---	---	140.000
6	2	78.100	7.000000	1096.000	---	407.000
7	1	99.000	7.000000	---	---	350.000
8	3	81.300	7.000000	1461.000	1547.000	552.000
9	2	54.900	7.000000	1737.000	---	501.000
10	2	54.200	7.000000	1388.000	---	121.000
11	2	86.200	7.000000	971.000	---	397.000
12	2	79.100	7.000000	1117.000	---	318.000
13	2	55.200	7.000000	1399.000	---	427.000
14	1	57.800	7.000000	---	---	441.000
15	2	56.500	7.000000	1323.000	---	397.000
16	1	57.200	7.000000	---	---	435.000
17	2	71.400	7.000000	989.000	---	500.000
18	2	75.000	7.000000	1489.000	---	16.000
19	1	94.000	7.000000	---	---	44.000
20	3	72.700	7.000000	1153.000	1688.000	262.000

Detailed Results for Radar Type 5_Trial 18

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	80.800	17.000000	1865.000	---	407.000
2	2	65.200	17.000000	1617.000	---	541.000
3	2	55.500	17.000000	1012.000	---	474.000
4	2	97.400	17.000000	1402.000	---	157.000
5	2	70.500	17.000000	1522.000	---	531.000
6	2	84.400	17.000000	1207.000	---	573.000
7	3	86.000	17.000000	1566.000	1277.000	121.000
8	2	76.800	17.000000	1481.000	---	136.000
9	2	87.400	17.000000	993.000	---	227.000
10	2	56.300	17.000000	1384.000	---	27.000
11	3	86.700	17.000000	920.000	1181.000	224.000
12	3	81.000	17.000000	959.000	1111.000	506.000
13	2	50.500	17.000000	1891.000	---	173.000
14	2	92.000	17.000000	1263.000	---	553.000
15	2	62.200	17.000000	1469.000	---	311.000
16	2	69.400	17.000000	1007.000	---	332.000
17	3	65.600	17.000000	1335.000	1823.000	519.000
18	2	70.300	17.000000	1590.000	---	96.000
19	3	78.100	17.000000	1361.000	1775.000	12.000

Detailed Results for Radar Type 5_Trial 19

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	63.100	5.000000	1767.000	---	49.000
2	2	54.000	5.000000	1907.000	---	76.000
3	1	74.000	5.000000	---	---	573.000
4	3	69.500	5.000000	1490.000	1185.000	440.000
5	2	62.300	5.000000	1013.000	---	645.000
6	2	52.800	5.000000	1682.000	---	178.000
7	2	90.100	5.000000	1367.000	---	171.000
8	1	86.200	5.000000	---	---	251.000
9	2	94.800	5.000000	908.000	---	307.000
10	2	66.500	5.000000	972.000	---	415.000
11	3	60.800	5.000000	1555.000	1769.000	440.000
12	2	69.200	5.000000	1364.000	---	408.000
13	2	82.600	5.000000	1077.000	---	86.000
14	3	89.600	5.000000	934.000	1096.000	215.000
15	2	87.700	5.000000	958.000	---	272.000
16	2	74.300	5.000000	1246.000	---	576.000
17	1	98.600	5.000000	---	---	262.000
18	3	82.600	5.000000	1172.000	1322.000	628.000

Detailed Results for Radar Type 5_Trial 20

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	61.700	11.000000	1264.000	1572.000	640.000
2	3	82.600	11.000000	923.000	1387.000	439.000
3	2	74.800	11.000000	1230.000	---	16.000
4	2	77.700	11.000000	1544.000	---	613.000
5	1	80.400	11.000000	---	---	213.000
6	3	88.700	11.000000	1316.000	1461.000	568.000
7	3	78.100	11.000000	1065.000	1167.000	387.000
8	2	56.600	11.000000	1454.000	---	647.000
9	1	63.600	11.000000	---	---	285.000
10	2	73.100	11.000000	1369.000	---	189.000
11	2	67.900	11.000000	994.000	---	165.000
12	2	76.500	11.000000	1164.000	---	480.000
13	1	63.700	11.000000	---	---	28.000
14	2	70.100	11.000000	1823.000	---	516.000
15	2	90.400	11.000000	1694.000	---	561.000
16	2	87.700	11.000000	1528.000	---	420.000
17	3	77.700	11.000000	1339.000	1407.000	61.000
18	1	81.300	11.000000	---	---	67.000

Detailed Results for Radar Type 5_Trial 21

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	69.200	20.000000	1589.000	---	608.000
2	2	96.300	20.000000	1096.000	---	1107.000
3	2	65.100	20.000000	973.000	---	1251.000
4	3	82.700	20.000000	1229.000	1116.000	442.000
5	1	86.700	20.000000	---	---	528.000
6	1	50.500	20.000000	---	---	261.000
7	2	74.700	20.000000	1296.000	---	317.000
8	1	58.000	20.000000	---	---	131.000
9	3	82.600	20.000000	1463.000	985.000	1132.000

Detailed Results for Radar Type 5_Trial 22

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	51.100	19.000000	---	---	551.000
2	2	85.100	19.000000	1734.000	---	404.000
3	3	52.100	19.000000	1720.000	1874.000	512.000
4	1	74.000	19.000000	---	---	40.000
5	2	52.100	19.000000	1849.000	---	96.000
6	2	76.700	19.000000	1657.000	---	349.000
7	1	55.400	19.000000	---	---	91.000
8	3	81.200	19.000000	1796.000	1552.000	89.000
9	2	60.900	19.000000	1713.000	---	57.000
10	2	57.100	19.000000	1611.000	---	530.000
11	2	50.100	19.000000	1364.000	---	248.000
12	1	89.400	19.000000	---	---	296.000
13	3	64.500	19.000000	1437.000	1500.000	469.000
14	2	72.500	19.000000	1415.000	---	437.000
15	3	72.200	19.000000	1705.000	1577.000	554.000
16	2	87.800	19.000000	1175.000	---	48.000
17	2	91.300	19.000000	1613.000	---	537.000
18	2	65.400	19.000000	1307.000	---	194.000
19	1	56.300	19.000000	---	---	276.000
20	2	68.900	19.000000	1611.000	---	430.000

Detailed Results for Radar Type 5_Trial 23

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	69.400	19.000000	1872.000	---	221.000
2	2	59.100	19.000000	1839.000	---	120.000
3	3	76.800	19.000000	1911.000	981.000	550.000
4	2	70.500	19.000000	1328.000	---	331.000
5	1	63.100	19.000000	---	---	681.000
6	3	59.900	19.000000	1048.000	1055.000	264.000
7	2	50.000	19.000000	1246.000	---	301.000
8	2	53.200	19.000000	993.000	---	222.000
9	1	80.500	19.000000	---	---	496.000
10	2	86.900	19.000000	1135.000	---	371.000
11	3	99.000	19.000000	1818.000	935.000	639.000
12	3	85.200	19.000000	1495.000	1079.000	633.000
13	3	68.700	19.000000	1289.000	1482.000	99.000
14	2	85.700	19.000000	1340.000	---	358.000
15	2	82.900	19.000000	1395.000	---	502.000
16	2	53.400	19.000000	1111.000	---	74.000
17	2	97.400	19.000000	1764.000	---	476.000

Detailed Results for Radar Type 5_Trial 24

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	80.100	9.000000	---	---	183.000
2	2	59.600	9.000000	946.000	---	473.000
3	2	89.000	9.000000	1573.000	---	426.000
4	2	68.300	9.000000	1801.000	---	366.000
5	1	89.400	9.000000	---	---	250.000
6	2	64.000	9.000000	958.000	---	447.000
7	2	82.200	9.000000	1272.000	---	585.000
8	2	67.300	9.000000	1688.000	---	134.000
9	2	52.500	9.000000	1696.000	---	264.000
10	2	84.100	9.000000	1133.000	---	335.000
11	2	53.000	9.000000	1374.000	---	890.000
12	2	62.000	9.000000	1636.000	---	526.000
13	3	96.100	9.000000	1660.000	1103.000	493.000

Detailed Results for Radar Type 5_Trial 25

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	93.600	5.000000	---	---	12.000
2	3	75.700	5.000000	1082.000	1831.000	391.000
3	1	78.600	5.000000	---	---	945.000
4	3	97.800	5.000000	1410.000	1227.000	166.000
5	2	90.700	5.000000	1124.000	---	67.000
6	2	98.300	5.000000	1313.000	---	512.000
7	3	72.800	5.000000	1011.000	1020.000	645.000
8	3	73.700	5.000000	1726.000	1553.000	442.000
9	1	90.200	5.000000	---	---	22.000
10	1	62.700	5.000000	---	---	746.000
11	3	83.300	5.000000	1501.000	1874.000	837.000
12	3	80.000	5.000000	1591.000	1770.000	458.000

Detailed Results for Radar Type 5_Trial 26

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	55.900	14.000000	1883.000	---	1025.000
2	2	64.100	14.000000	1710.000	---	849.000
3	2	77.200	14.000000	1650.000	---	136.000
4	2	96.600	14.000000	1520.000	---	468.000
5	2	98.000	14.000000	923.000	---	376.000
6	2	66.700	14.000000	1462.000	---	705.000
7	3	66.400	14.000000	1003.000	1192.000	1416.000
8	2	57.000	14.000000	1038.000	---	240.000

Detailed Results for Radar Type 5_Trial 27

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	3	86.900	18.000000	1072.000	1743.000	270.000
2	3	81.200	18.000000	1473.000	1232.000	993.000
3	3	100.000	18.000000	1838.000	1883.000	1083.000
4	1	65.400	18.000000	---	---	815.000
5	3	80.200	18.000000	1355.000	1538.000	799.000
6	3	96.500	18.000000	1759.000	1784.000	72.000
7	3	80.300	18.000000	1386.000	1646.000	426.000
8	2	81.600	18.000000	1787.000	---	878.000

Detailed Results for Radar Type 5_Trial 28

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	78.100	10.000000	1102.000	---	160.000
2	2	51.400	10.000000	957.000	---	633.000
3	3	85.200	10.000000	1076.000	1386.000	363.000
4	1	96.300	10.000000	---	---	992.000
5	1	67.200	10.000000	---	---	751.000
6	3	68.900	10.000000	1284.000	1725.000	149.000
7	2	75.900	10.000000	958.000	---	690.000
8	2	87.000	10.000000	1715.000	---	512.000
9	1	88.500	10.000000	---	---	611.000
10	3	61.000	10.000000	1333.000	1179.000	361.000
11	1	57.000	10.000000	---	---	214.000
12	2	55.900	10.000000	1656.000	---	643.000

Detailed Results for Radar Type 5_Trial 29

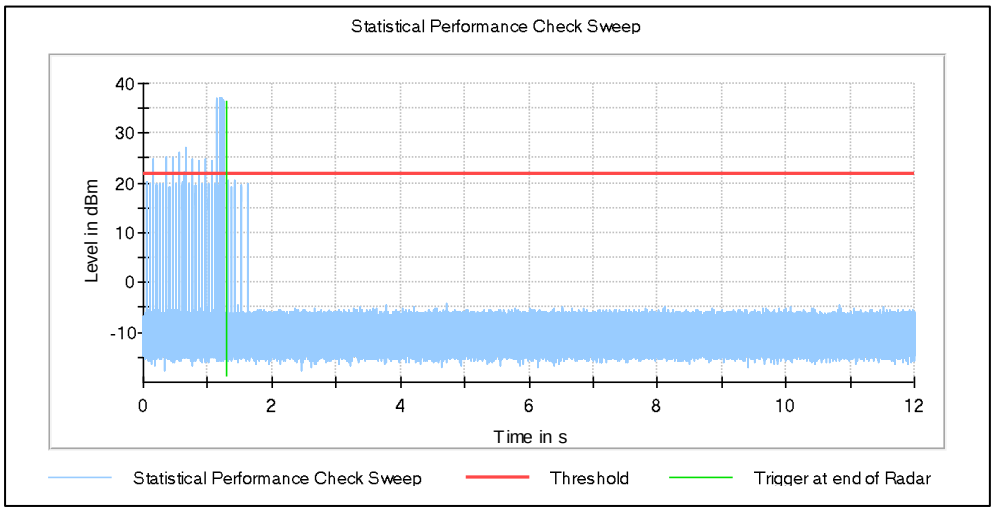
Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	2	77.900	16.000000	1250.000	---	478.000
2	2	69.500	16.000000	1007.000	---	962.000
3	2	74.500	16.000000	1631.000	---	657.000
4	1	93.900	16.000000	---	---	564.000
5	2	55.400	16.000000	949.000	---	59.000
6	3	50.400	16.000000	1162.000	1396.000	565.000
7	1	68.600	16.000000	---	---	732.000
8	3	88.700	16.000000	1750.000	1835.000	872.000
9	2	54.900	16.000000	1869.000	---	32.000
10	3	51.000	16.000000	970.000	1344.000	750.000
11	3	86.500	16.000000	1599.000	1682.000	364.000

Detailed Results for Radar Type 5_Trial 30

Burst	No. of Pulses	Pulse Width (µs)	Chirp Width (MHz)	Pulse 1-to-2 Spacing (µs)	Pulse 2-to-3 Spacing (µs)	Starting Location Within Interval (µs)
1	1	93.100	11.000000	---	---	422.000
2	3	61.300	11.000000	1194.000	1086.000	738.000
3	3	57.000	11.000000	1918.000	1102.000	523.000
4	3	91.800	11.000000	1588.000	1798.000	874.000
5	3	88.600	11.000000	1491.000	1061.000	748.000
6	3	62.400	11.000000	1019.000	1144.000	525.000
7	3	88.000	11.000000	1259.000	1713.000	641.000
8	2	77.700	11.000000	1025.000	---	383.000
9	1	51.800	11.000000	---	---	554.000
10	1	55.900	11.000000	---	---	939.000
11	3	63.700	11.000000	1503.000	1789.000	182.000

Detailed Results for Radar Type 6

Trial Number	Pulse Width (µs)	PRI (µs)	No. of Pulses	Pulses Detected	Comment
1	1.000	300.000	9	YES	
2	1.000	300.000	9	YES	
3	1.000	300.000	9	YES	
4	1.000	300.000	9	YES	
5	1.000	300.000	9	YES	
6	1.000	300.000	9	YES	
7	1.000	300.000	9	YES	
8	1.000	300.000	9	YES	
9	1.000	300.000	9	YES	
10	1.000	300.000	9	YES	
11	1.000	300.000	9	YES	
12	1.000	300.000	9	YES	
13	1.000	300.000	9	YES	
14	1.000	300.000	9	YES	
15	1.000	300.000	9	YES	
16	1.000	300.000	9	YES	
17	1.000	300.000	9	YES	
18	1.000	300.000	9	YES	
19	1.000	300.000	9	YES	
20	1.000	300.000	9	YES	
21	1.000	300.000	9	YES	
22	1.000	300.000	9	YES	
23	1.000	300.000	9	YES	
24	1.000	300.000	9	YES	
25	1.000	300.000	9	YES	
26	1.000	300.000	9	YES	
27	1.000	300.000	9	YES	
28	1.000	300.000	9	YES	
29	1.000	300.000	9	YES	
30	1.000	300.000	9	YES	


Statistical Performance Check Sweep
Level in dBm
40
30
20
10
0
-10
0
2
4
6
8
10
12
Time in s
Statistical Performance Check Sweep
Threshold
Trigger at end of Radar

7.5 Spurious Radiated Emissions & Restricted Bands of Operation

Result ***Pass***

Test Specification	FCC part 15 Subpart E Section 15.407 (b) (2) (3)(15.205 & 15.209) RSS 247 Issue 3 Section 6.2.2.2 & 6.2.3.2 & RSS Gen Issue 5 Section 8.9 & 8.10
Test Method	ANSI C 63.10 – 2013
Measurement Bandwidth	100kHz for below 1GHz 1MHz for above 1GHz
Measurement Location	Semi Anechoic Chamber 30MHz - 1 GHz Fully Anechoic Chamber 1 GHz - 40GHz
Measuring Distance	3 m
Detector	Refer Remark
Requirement	As per the limits mentioned in the below
Test setup	Refer TEST METHODOLOGY

Limit:

According to FCC 15.407(b)

Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

1. 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.
2. 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.

According to RSS 247 ISSUE 3 6.2.2.2 & 6.2.2.3

Devices shall comply with the following:

a. All emissions outside the band 5250-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.; or

b. All emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. and its power shall comply with the spectral power density for operation within the band 5150-5250 MHz. The device, except devices installed in vehicles, shall be labelled or include in the user manual the following text “for indoor use only.”

c. Emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p. However, devices with bandwidth overlapping the band edge of 5725 MHz can meet the emission limit of -27 dBm/MHz e.i.r.p. at 5850 MHz instead of 5725 MHz.

Table 7: Transmitter limits for Radiated emission

Frequency (MHz)	Field strength (µV/m)	Field strength (dBµV/m)	Distance of Measurement (m)
0.009 – 0.490	2400/F(kHz)	48.50 – 13.80	300*
0.490 – 1.705	24000/F(kHz)	33.80 – 23.00	30*
1.705 -30	30	29.54	30*
30-88	100	40.0	3
88-216	150	43.5	3
216-960	200	46.0	3
Above 960	500	54.0	3

Remark: * The limit shows in the table above of frequency range 0.009 – 0.490, 0.490 – 1.705 MHz and 1.705-30MHz is at 300 meter, 30 meter and 30 meter range respectively, which corresponds to 128.51 – 93.80, 73.80 – 62.96 and 69.54 dBµV/m at 3m range by extrapolation calculation and the measurement of loop antenna.

The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz Radiated emission limits in these three bands are based on measurements employing an average detector.

Test Condition:

Normal Test Condition:

Temperature (Norm) = + 23.2 °C Voltage = 56VDC through POE Injector Relative humidity: 62 %

Test results:

Note: All the losses are included during measurement and final values are mentioned in the test report. Refer TEST METHODOLOGY for more details

Test results for Frequency range : 9kHz – 30MHz

No Emissions found in the frequency range 9kHz – 30MHz

Test results for frequency range 30MHz – 1GHz

Antenna Polarization	Measured Frequency (MHz)	Measured emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
Vertical	31.13(QP)	33.91	40.00	-6.09
	36.12(PK)	26.10	40.00	-13.90
	60.27(PK)	29.70	40.00	-10.30
	86.67(QP)	39.09	40.00	-0.91
	412.97(PK)	42.90	46.00	-3.10
	544.02(QP)	42.81	46.00	-3.19
	622.34(QP)	38.61	46.00	-7.39
	636.86(QP)	41.51	46.00	-4.49
Horizontal	31.44(PK)	25.90	40.00	-14.10
	72.24(PK)	24.60	40.00	-15.40
	86.70(QP)	37.13	40.00	-2.87
	181.62(PK)	35.80	43.50	-7.70
	412.30(QP)	44.44	46.00	-1.56
	545.95(QP)	41.18	46.00	-4.82
	569.66(QP)	37.40	46.00	-8.60
	687.53(QP)	43.94	46.00	-2.06

Frequency range from 1GHz to 26.5GHz

Antenna type & Antenna gain: Omni Antenna & 12dBi

Modulation: 802.11a

Data Rate: 6Mbps

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	97.22	-	-
	5260 (Av)		87.97	-	-
	5350 (Pk)		43.18	74.00*	-30.82
	5350 (Av)		30.20	54.00*	-23.80
	10520 (Pk)		53.02	68.23	-15.21
	10520 (Av)		40.78	54.00	-13.22
	15780 (Pk)		53.75	68.23	-14.48
	15780 (Av)		41.75	54.00	-12.25
	5260 (Pk)	Horizontal	97.93	-	-
	5260 (Av)		87.58	-	-
	5350 (Pk)		43.07	74.00*	-30.93
	5350 (Av)		30.30	54.00*	-23.70
	10520 (Pk)		52.47	68.23	-15.76
	10520 (Av)		40.76	54.00	-13.24
	15780 (Pk)		53.93	68.23	-14.30
	15780 (Av)		41.73	54.00	-12.27
5320	5320 (Pk)	Vertical	100.46	-	-
	5320 (Av)		91.35	-	-
	5350 (Pk)		44.39	74.00*	-29.61
	5350 (Av)		31.64	54.00*	-22.36
	10640 (Pk)		53.03	68.23	-15.20
	10640 (Av)		40.70	54.00	-13.30
	15960 (Pk)		54.68	68.23	-13.55
	15960 (Av)		41.94	54.00	-12.06
	5320 (Pk)	Horizontal	98.47	-	-
	5320 (Av)		87.94	-	-
	5350 (Pk)		42.82	74.00*	-31.18
	5350 (Av)		30.55	54.00*	-23.45
	10640 (Pk)		53.29	68.23	-14.94
	10640 (Av)		40.51	54.00	-13.49
	15960 (Pk)		53.74	68.23	-14.49
	15960 (Av)		41.86	54.00	-12.14
5500	5500 (Pk)	Vertical	99.54	-	-
	5500 (Av)		90.52	-	-
	5460 (Pk)		43.74	74.00*	-30.26
	5460 (Av)		31.27	54.00*	-22.73
	11000 (Pk)		53.56	68.23	-14.67
	11000 (Av)		41.71	54.00	-12.29
	16500 (Pk)		56.10	68.23	-12.13
	16500 (Av)		43.62	54.00	-10.38
	5500 (Pk)	Horizontal	98.13	-	-
	5500 (Av)		87.20	-	-
	5460 (Pk)		43.68	74.00*	-30.32
	5460 (Av)		31.15	54.00*	-22.85
	11000 (Pk)		53.96	68.23	-14.27
	11000 (Av)		41.75	54.00	-12.25
	16500 (Pk)		55.82	68.23	-12.41
	16500 (Av)		43.55	54.00	-10.45

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	96.96	-	-
	5600 (Av)		88.08	-	-
	5460 (Pk)		43.26	74.00*	-30.74
	5460 (Av)		30.65	54.00*	-23.35
	11200 (Pk)		53.80	68.23	-14.43
	11200 (Av)		41.49	54.00	-12.51
	16800 (Pk)		56.12	68.23	-12.11
	16800 (Av)		43.97	54.00	-10.03
	5600 (Pk)	Horizontal	95.36	-	-
	5600 (Av)		85.43	-	-
	5460 (Pk)		43.45	74.00*	-30.55
	5460 (Av)		30.69	54.00*	-23.31
	11200 (Pk)		53.78	68.23	-14.45
	11200 (Av)		41.53	54.00	-12.47
	16800 (Pk)		55.46	68.23	-12.77
	16800 (Av)		44.00	54.00	-10.00
5700	5700 (Pk)	Vertical	94.88	-	-
	5700 (Av)		85.79	-	-
	5460 (Pk)		43.94	74.00*	-30.06
	5460 (Av)		30.66	54.00*	-23.34
	11400 (Pk)		54.99	68.23	-13.24
	11400 (Av)		42.38	54.00	-11.62
	17100 (Pk)		56.42	68.23	-11.81
	17100 (Av)		43.45	54.00	-10.55
	5700 (Pk)	Horizontal	90.51	-	-
	5700 (Av)		81.30	-	-
	5460 (Pk)		44.26	74.00*	-29.74
	5460 (Av)		31.06	54.00*	-22.94
	11400 (Pk)		54.59	68.23	-13.64
	11400 (Av)		42.33	54.00	-11.67
	17100 (Pk)		55.30	68.23	-12.93
	17100 (Av)		43.44	54.00	-10.56
5720	5720 (Pk)	Vertical	93.66	-	-
	5720 (Av)		84.81	-	-
	5460 (Pk)		43.54	74.00*	-30.46
	5460 (Av)		30.66	54.00*	-23.34
	11440 (Pk)		54.85	68.23	-13.38
	11440 (Av)		42.41	54.00	-11.59
	17160(Pk)		55.51	68.23	-12.72
	17160(Av)		43.51	54.00	-10.49
	5720 (Pk)	Horizontal	90.74	-	-
	5720 (Av)		81.47	-	-
	5460 (Pk)		43.67	74.00*	-30.33
	5460 (Av)		30.73	54.00*	-23.27
	11440 (Pk)		54.45	68.23	-13.78
	11440 (Av)		42.46	54.00	-11.54
	17160(Pk)		56.28	68.23	-11.95
	17160(Av)		43.50	54.00	-10.50

Modulation: 802.11n-20MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	107.53	-	-
	5260 (Av)		95.86	-	-
	5350 (Pk)		45.66	74.00*	-28.34
	5350 (Av)		32.81	54.00*	-21.19
	10520 (Pk)		52.91	68.23	-15.32
	10520 (Av)		40.69	54.00	-13.31
	15780 (Pk)		53.66	68.23	-14.57
	15780 (Av)		41.62	54.00	-12.38
	5260 (Pk)	Horizontal	103.55	-	-
	5260 (Av)		92.00	-	-
	5350 (Pk)		45.14	74.00*	-28.86
	5350 (Av)		32.34	54.00*	-21.66
	10520 (Pk)		53.09	68.23	-15.14
	10520 (Av)		40.65	54.00	-13.35
	15780 (Pk)		53.85	68.23	-14.38
	15780 (Av)		41.65	54.00	-12.35
5320	5320 (Pk)	Vertical	105.48	-	-
	5320 (Av)		93.41	-	-
	5350 (Pk)		49.49	74.00*	-24.51
	5350 (Av)		37.37	54.00*	-16.63
	10640 (Pk)		53.44	68.23	-14.79
	10640 (Av)		40.63	54.00	-13.37
	15960 (Pk)		54.23	68.23	-14.00
	15960 (Av)		41.87	54.00	-12.13
	5320 (Pk)	Horizontal	103.08	-	-
	5320 (Av)		91.60	-	-
	5350 (Pk)		51.28	74.00*	-22.72
	5350 (Av)		37.31	54.00*	-16.69
	10640 (Pk)		53.62	68.23	-14.61
	10640 (Av)		40.61	54.00	-13.39
	15960 (Pk)		54.96	68.23	-13.27
	15960 (Av)		41.84	54.00	-12.16
5500	5500 (Pk)	Vertical	104.02	-	-
	5500 (Av)		92.87	-	-
	5460 (Pk)		47.90	74.00*	-26.10
	5460 (Av)		34.63	54.00*	-19.37
	11000 (Pk)		54.17	68.23	-14.06
	11000 (Av)		41.83	54.00	-12.17
	16500 (Pk)		55.70	68.23	-12.53
	16500 (Av)		43.78	54.00	-10.22
	5500 (Pk)	Horizontal	103.54	-	-
	5500 (Av)		92.00	-	-
	5460 (Pk)		47.40	74.00*	-26.60
	5460 (Av)		34.58	54.00*	-19.42
	11000 (Pk)		53.98	68.23	-14.25
	11000 (Av)		41.99	54.00	-12.01
	16500 (Pk)		55.71	68.23	-12.52
	16500 (Av)		43.73	54.00	-10.27

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	103.21	-	-
	5600 (Av)		91.88	-	-
	5460 (Pk)		44.43	74.00*	-29.57
	5460 (Av)		31.37	54.00*	-22.63
	11200 (Pk)		53.40	68.23	-14.83
	11200 (Av)		41.61	54.00	-12.39
	16800 (Pk)		56.15	68.23	-12.08
	16800 (Av)		44.06	54.00	-9.94
	5600 (Pk)	Horizontal	101.58	-	-
	5600 (Av)		90.10	-	-
	5460 (Pk)		43.89	74.00*	-30.11
	5460 (Av)		31.68	54.00*	-22.32
	11200 (Pk)		54.30	68.23	-13.93
	11200 (Av)		41.65	54.00	-12.35
	16800 (Pk)		56.72	68.23	-11.51
	16800 (Av)		44.10	54.00	-9.90
5700	5700 (Pk)	Vertical	101.94	-	-
	5700 (Av)		90.76	-	-
	5460 (Pk)		44.57	74.00*	-29.43
	5460 (Av)		31.65	54.00*	-22.35
	11400 (Pk)		54.53	68.23	-13.70
	11400 (Av)		42.48	54.00	-11.52
	17100 (Pk)		56.06	68.23	-12.17
	17100 (Av)		43.47	54.00	-10.53
	5700 (Pk)	Horizontal	97.19	-	-
	5700 (Av)		86.50	-	-
	5460 (Pk)		44.93	74.00*	-29.07
	5460 (Av)		31.93	54.00*	-22.07
	11400 (Pk)		54.46	68.23	-13.77
	11400 (Av)		42.44	54.00	-11.56
	17100 (Pk)		55.75	68.23	-12.48
	17100 (Av)		43.53	54.00	-10.47
5720	5720 (Pk)	Vertical	101.32	-	-
	5720 (Av)		89.60	-	-
	5460 (Pk)		43.96	74.00*	-30.04
	5460 (Av)		31.65	54.00*	-22.35
	11440 (Pk)		55.27	68.23	-12.96
	11440 (Av)		42.55	54.00	-11.45
	17160(Pk)		56.41	68.23	-11.82
	17160(Av)		43.52	54.00	-10.48
	5720 (Pk)	Horizontal	96.09	-	-
	5720 (Av)		84.96	-	-
	5460 (Pk)		43.46	74.00*	-30.54
	5460 (Av)		31.33	54.00*	-22.67
	11440 (Pk)		54.37	68.23	-13.86
	11440 (Av)		42.45	54.00	-11.55
	17160(Pk)		55.84	68.23	-12.39
	17160(Av)		43.44	54.00	-10.56

Modulation: 802.11ac-20MHz

Data Rate: MCS8

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	108.67	-	-
	5260 (Av)		95.91	-	-
	5350 (Pk)		45.77	74.00*	-28.23
	5350 (Av)		32.86	54.00*	-21.14
	10520 (Pk)		53.11	68.23	-15.12
	10520 (Av)		40.69	54.00	-13.31
	15780 (Pk)		54.07	68.23	-14.16
	15780 (Av)		41.62	54.00	-12.38
	5260 (Pk)	Horizontal	104.12	-	-
	5260 (Av)		92.03	-	-
	5350 (Pk)		44.92	74.00*	-29.08
	5350 (Av)		32.49	54.00*	-21.51
	10520 (Pk)		52.97	68.23	-15.26
	10520 (Av)		40.68	54.00	-13.32
	15780 (Pk)		53.60	68.23	-14.63
	15780 (Av)		41.59	54.00	-12.41
5320	5320 (Pk)	Vertical	105.66	-	-
	5320 (Av)		93.68	-	-
	5350 (Pk)		50.57	74.00*	-23.43
	5350 (Av)		37.37	54.00*	-16.63
	10640 (Pk)		53.02	68.23	-15.21
	10640 (Av)		40.60	54.00	-13.40
	15960 (Pk)		53.53	68.23	-14.70
	15960 (Av)		41.83	54.00	-12.17
	5320 (Pk)	Horizontal	102.67	-	-
	5320 (Av)		91.09	-	-
	5350 (Pk)		48.09	74.00*	-25.91
	5350 (Av)		34.52	54.00*	-19.48
	10640 (Pk)		53.38	68.23	-14.85
	10640 (Av)		40.63	54.00	-13.37
	15960 (Pk)		53.98	68.23	-14.25
	15960 (Av)		41.88	54.00	-12.12
5500	5500 (Pk)	Vertical	105.82	-	-
	5500 (Av)		93.21	-	-
	5460 (Pk)		47.68	74.00*	-26.32
	5460 (Av)		34.62	54.00*	-19.38
	11000 (Pk)		53.66	68.23	-14.57
	11000 (Av)		41.74	54.00	-12.26
	16500 (Pk)		55.86	68.23	-12.37
	16500 (Av)		43.65	54.00	-10.35
	5500 (Pk)	Horizontal	103.96	-	-
	5500 (Av)		91.99	-	-
	5460 (Pk)		47.45	74.00*	-26.55
	5460 (Av)		34.59	54.00*	-19.41
	11000 (Pk)		54.30	68.23	-13.93
	11000 (Av)		41.84	54.00	-12.16
	16500 (Pk)		55.50	68.23	-12.73
	16500 (Av)		43.66	54.00	-10.34

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	103.83	-	-
	5600 (Av)		92.06	-	-
	5460 (Pk)		44.32	74.00*	-29.68
	5460 (Av)		31.41	54.00*	-22.59
	11200 (Pk)		53.55	68.23	-14.68
	11200 (Av)		41.41	54.00	-12.59
	16800 (Pk)		55.93	68.23	-12.30
	16800 (Av)		43.94	54.00	-10.06
	5600 (Pk)	Horizontal	101.41	-	-
	5600 (Av)		90.09	-	-
	5460 (Pk)		44.41	74.00*	-29.59
	5460 (Av)		31.58	54.00*	-22.42
	11200 (Pk)		52.98	68.23	-15.25
	11200 (Av)		41.39	54.00	-12.61
	16800 (Pk)		56.21	68.23	-12.02
	16800 (Av)		43.93	54.00	-10.07
5700	5700 (Pk)	Vertical	102.05	-	-
	5700 (Av)		90.47	-	-
	5460 (Pk)		44.44	74.00*	-29.56
	5460 (Av)		31.64	54.00*	-22.36
	11400 (Pk)		53.95	68.23	-14.28
	11400 (Av)		42.27	54.00	-11.73
	17100 (Pk)		55.35	68.23	-12.88
	17100 (Av)		43.24	54.00	-10.76
	5700 (Pk)	Horizontal	97.46	-	-
	5700 (Av)		86.51	-	-
	5460 (Pk)		44.94	74.00*	-29.06
	5460 (Av)		32.22	54.00*	-21.78
	11400 (Pk)		53.82	68.23	-14.41
	11400 (Av)		42.21	54.00	-11.79
	17100 (Pk)		55.61	68.23	-12.62
	17100 (Av)		43.35	54.00	-10.65
5720	5720 (Pk)	Vertical	100.91	-	-
	5720 (Av)		89.38	-	-
	5460 (Pk)		44.66	74.00*	-29.34
	5460 (Av)		31.57	54.00*	-22.43
	11440 (Pk)		55.24	68.23	-12.99
	11440 (Av)		42.56	54.00	-11.44
	17160(Pk)		55.69	68.23	-12.54
	17160(Av)		43.49	54.00	-10.51
	5720 (Pk)	Horizontal	96.48	-	-
	5720 (Av)		85.47	-	-
	5460 (Pk)		43.84	74.00*	-30.16
	5460 (Av)		31.36	54.00*	-22.64
	11440 (Pk)		55.72	68.23	-12.51
	11440 (Av)		42.43	54.00	-11.57
	17160(Pk)		56.00	68.23	-12.23
	17160(Av)		43.48	54.00	-10.52

Modulation: 802.11ax-20MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	108.11	-	-
	5260 (Av)		94.97	-	-
	5350 (Pk)		44.62	74.00*	-29.38
	5350 (Av)		31.95	54.00*	-22.05
	10520 (Pk)		54.05	68.23	-14.18
	10520 (Av)		40.65	54.00	-13.35
	15780 (Pk)		54.79	68.23	-13.44
	15780 (Av)		41.61	54.00	-12.39
	5260 (Pk)	Horizontal	104.11	-	-
	5260 (Av)		91.14	-	-
	5350 (Pk)		43.42	74.00*	-30.58
	5350 (Av)		30.72	54.00*	-23.28
	10520 (Pk)		52.90	68.23	-15.33
	10520 (Av)		40.71	54.00	-13.29
	15780 (Pk)		53.96	68.23	-14.27
	15780 (Av)		41.62	54.00	-12.38
5320	5320 (Pk)	Vertical	106.00	-	-
	5320 (Av)		92.69	-	-
	5350 (Pk)		45.41	74.00*	-28.59
	5350 (Av)		31.83	54.00*	-22.17
	10640 (Pk)		53.01	68.23	-15.22
	10640 (Av)		40.58	54.00	-13.42
	15960 (Pk)		54.19	68.23	-14.04
	15960 (Av)		41.82	54.00	-12.18
	5320 (Pk)	Horizontal	102.58	-	-
	5320 (Av)		89.68	-	-
	5350 (Pk)		44.38	74.00*	-29.62
	5350 (Av)		31.60	54.00*	-22.40
	10640 (Pk)		52.90	68.23	-15.33
	10640 (Av)		40.60	54.00	-13.40
	15960 (Pk)		53.55	68.23	-14.68
	15960 (Av)		41.79	54.00	-12.21
5500	5500 (Pk)	Vertical	105.59	-	-
	5500 (Av)		92.47	-	-
	5460 (Pk)		45.26	74.00*	-28.74
	5460 (Av)		32.33	54.00*	-21.67
	11000 (Pk)		53.90	68.23	-14.33
	11000 (Av)		41.78	54.00	-12.22
	16500 (Pk)		56.17	68.23	-12.06
	16500 (Av)		43.60	54.00	-10.40
	5500 (Pk)	Horizontal	103.97	-	-
	5500 (Av)		90.95	-	-
	5460 (Pk)		45.22	74.00*	-28.78
	5460 (Av)		32.42	54.00*	-21.58
	11000 (Pk)		54.19	68.23	-14.04
	11000 (Av)		41.93	54.00	-12.07
	16500 (Pk)		56.44	68.23	-11.79
	16500 (Av)		43.67	54.00	-10.33

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	104.39	-	-
	5600 (Av)		91.19	-	-
	5460 (Pk)		43.60	74.00*	-30.40
	5460 (Av)		31.07	54.00*	-22.93
	11200 (Pk)		53.91	68.23	-14.32
	11200 (Av)		41.55	54.00	-12.45
	16800 (Pk)		56.56	68.23	-11.67
	16800 (Av)		44.06	54.00	-9.94
	5600 (Pk)	Horizontal	100.61	-	-
	5600 (Av)		87.32	-	-
	5460 (Pk)		43.40	74.00*	-30.60
	5460 (Av)		31.05	54.00*	-22.95
	11200 (Pk)		53.49	68.23	-14.74
	11200 (Av)		41.51	54.00	-12.49
	16800 (Pk)		56.41	68.23	-11.82
	16800 (Av)		44.01	54.00	-9.99
5700	5700 (Pk)	Vertical	102.39	-	-
	5700 (Av)		89.27	-	-
	5460 (Pk)		43.74	74.00*	-30.26
	5460 (Av)		31.10	54.00*	-22.90
	11400 (Pk)		54.21	68.23	-14.02
	11400 (Av)		42.38	54.00	-11.62
	17100 (Pk)		55.72	68.23	-12.51
	17100 (Av)		43.45	54.00	-10.55
	5700 (Pk)	Horizontal	97.70	-	-
	5700 (Av)		84.57	-	-
	5460 (Pk)		44.15	74.00*	-29.85
	5460 (Av)		31.52	54.00*	-22.48
	11400 (Pk)		55.72	68.23	-12.51
	11400 (Av)		42.33	54.00	-11.67
	17100 (Pk)		55.30	68.23	-12.93
	17100 (Av)		43.45	54.00	-10.55
5720	5720 (Pk)	Vertical	101.96	-	-
	5720 (Av)		88.13	-	-
	5460 (Pk)		43.94	74.00*	-30.06
	5460 (Av)		31.05	54.00*	-22.95
	11440 (Pk)		55.21	68.23	-13.02
	11440 (Av)		42.44	54.00	-11.56
	17160(Pk)		54.82	68.23	-13.41
	17160(Av)		43.48	54.00	-10.52
	5720 (Pk)	Horizontal	98.23	-	-
	5720 (Av)		84.63	-	-
	5460 (Pk)		43.98	74.00*	-30.02
	5460 (Av)		30.95	54.00*	-23.05
	11440 (Pk)		54.73	68.23	-13.50
	11440 (Av)		42.44	54.00	-11.56
	17160(Pk)		56.01	68.23	-12.22
	17160(Av)		43.49	54.00	-10.51

Modulation: 802.11n-40MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	95.44	-	-
	5270 (Av)		83.96	-	-
	5350 (Pk)		43.37	74.00*	-30.63
	5350 (Av)		30.34	54.00*	-23.66
	10540 (Pk)		53.10	68.23	-15.13
	10540 (Av)		40.58	54.00	-13.42
	15810 (Pk)		53.86	68.23	-14.37
	15810 (Av)		41.76	54.00	-12.24
	5270 (Pk)	Horizontal	94.19	-	-
	5270 (Av)		81.24	-	-
	5350 (Pk)		42.02	74.00*	-31.98
	5350 (Av)		29.86	54.00*	-24.14
	10540 (Pk)		54.39	68.23	-13.84
	10540 (Av)		40.55	54.00	-13.45
	15810 (Pk)		55.04	68.23	-13.19
	15810 (Av)		41.75	54.00	-12.25
5310	5310 (Pk)	Vertical	96.85	-	-
	5310 (Pk)		85.16	-	-
	5350 (Pk)		44.57	74.00*	-29.43
	5350 (Pk)		31.94	54.00*	-22.06
	10620 (Pk)		53.17	68.23	-15.06
	10620 (Pk)		40.84	54.00	-13.16
	15930 (Pk)		53.88	68.23	-14.35
	15930 (Av)		41.80	54.00	-12.20
	5310 (Pk)	Horizontal	96.06	-	-
	5310 (Pk)		83.38	-	-
	5350 (Pk)		43.92	74.00*	-30.08
	5350 (Pk)		31.69	54.00*	-22.31
	10620 (Pk)		53.17	68.23	-15.06
	10620 (Pk)		40.85	54.00	-13.15
	15930 (Pk)		53.91	68.23	-14.32
	15930 (Av)		41.78	54.00	-12.22
5510	5510 (Pk)	Vertical	96.28	-	-
	5510 (Av)		84.61	-	-
	5460 (Pk)		45.07	74.00*	-28.93
	5460 (Av)		32.31	54.00*	-21.69
	11020 (Pk)		54.01	68.23	-14.22
	11020 (Av)		41.64	54.00	-12.36
	16530 (Pk)		56.68	68.23	-11.55
	16530 (Av)		44.32	54.00	-9.68
	5510 (Pk)	Horizontal	94.95	-	-
	5510 (Av)		82.55	-	-
	5460 (Pk)		43.79	74.00*	-30.21
	5460 (Av)		31.34	54.00*	-22.66
	11020 (Pk)		53.82	68.23	-14.41
	11020 (Av)		41.92	54.00	-12.08
	16530 (Pk)		56.33	68.23	-11.90
	16530 (Av)		44.28	54.00	-9.72

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	92.21	-	-
	5670 (Av)		80.15	-	-
	5460 (Pk)		43.99	74.00*	-30.01
	5460 (Av)		30.58	54.00*	-23.42
	11340 (Pk)		54.03	68.23	-14.20
	11340 (Av)		41.95	54.00	-12.05
	17010 (Pk)		57.02	68.23	-11.21
	17010 (Av)		44.45	54.00	-9.55
	5670 (Pk)	Horizontal	89.80	-	-
	5670 (Av)		78.34	-	-
	5460 (Pk)		44.30	74.00*	-29.70
	5460 (Av)		32.04	54.00*	-21.96
	11340 (Pk)		53.84	68.23	-14.39
	11340 (Av)		41.98	54.00	-12.02
	17010 (Pk)		56.48	68.23	-11.75
	17010 (Av)		44.47	54.00	-9.53
5710	5710 (Pk)	Vertical	90.97	-	-
	5710 (Av)		79.45	-	-
	5460 (Pk)		43.26	74.00*	-30.74
	5460 (Av)		30.66	54.00*	-23.34
	11420 (Pk)		54.50	68.23	-13.73
	11420 (Av)		42.34	54.00	-11.66
	17130(Pk)		57.10	68.23	-11.13
	17130(Av)		45.17	54.00	-8.83
	5710 (Pk)	Horizontal	87.87	-	-
	5710 (Av)		75.98	-	-
	5460 (Pk)		43.65	74.00*	-30.35
	5460 (Av)		30.82	54.00*	-23.18
	11420 (Pk)		55.44	68.23	-12.79
	11420 (Av)		42.23	54.00	-11.77
	17130(Pk)		57.62	68.23	-10.61
	17130(Av)		45.16	54.00	-8.84

Modulation: 802.11ac-40MHz
Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	94.60	-	-
	5270 (Av)		83.86	-	-
	5350 (Pk)		43.15	74.00*	-30.85
	5350 (Av)		30.12	54.00*	-23.88
	10540 (Pk)		52.96	68.23	-15.27
	10540 (Av)		40.56	54.00	-13.44
	15810 (Pk)		54.60	68.23	-13.63
	15810 (Av)		41.72	54.00	-12.28
	5270 (Pk)	Horizontal	92.63	-	-
	5270 (Av)		82.33	-	-
	5350 (Pk)		42.70	74.00*	-31.30
	5350 (Av)		29.70	54.00*	-24.30
	10540 (Pk)		52.34	68.23	-15.89
	10540 (Av)		40.59	54.00	-13.41
	15810 (Pk)		54.67	68.23	-13.56
	15810 (Av)		41.74	54.00	-12.26
5310	5310 (Pk)	Vertical	96.42	-	-
	5310 (Pk)		85.52	-	-
	5350 (Pk)		43.86	74.00*	-30.14
	5350 (Pk)		30.90	54.00*	-23.10
	10620 (Pk)		52.86	68.23	-15.37
	10620 (Pk)		40.79	54.00	-13.21
	15930 (Pk)		54.06	68.23	-14.17
	15930 (Av)		41.80	54.00	-12.20
	5310 (Pk)	Horizontal	94.56	-	-
	5310 (Pk)		84.51	-	-
	5350 (Pk)		43.63	74.00*	-30.37
	5350 (Pk)		30.58	54.00*	-23.42
	10620 (Pk)		52.78	68.23	-15.45
	10620 (Pk)		40.78	54.00	-13.22
	15930 (Pk)		53.77	68.23	-14.46
	15930 (Av)		41.79	54.00	-12.21
5510	5510 (Pk)	Vertical	94.68	-	-
	5510 (Av)		84.74	-	-
	5460 (Pk)		43.93	74.00*	-30.07
	5460 (Av)		31.10	54.00*	-22.90
	11020 (Pk)		53.70	68.23	-14.53
	11020 (Av)		41.70	54.00	-12.30
	16530 (Pk)		56.58	68.23	-11.65
	16530 (Av)		44.32	54.00	-9.68
	5510 (Pk)	Horizontal	93.65	-	-
	5510 (Av)		82.79	-	-
	5460 (Pk)		43.89	74.00*	-30.11
	5460 (Av)		31.15	54.00*	-22.85
	11020 (Pk)		53.44	68.23	-14.79
	11020 (Av)		41.69	54.00	-12.31
	16530 (Pk)		56.33	68.23	-11.90
	16530 (Av)		44.36	54.00	-9.64

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	91.39	-	-
	5670 (Av)		81.41	-	-
	5460 (Pk)		43.94	74.00*	-30.06
	5460 (Av)		30.55	54.00*	-23.45
	11340 (Pk)		54.01	68.23	-14.22
	11340 (Av)		41.89	54.00	-12.11
	17010 (Pk)		56.81	68.23	-11.42
	17010 (Av)		44.37	54.00	-9.63
	5670 (Pk)	Horizontal	89.81	-	-
	5670 (Av)		79.32	-	-
	5460 (Pk)		43.53	74.00*	-30.47
	5460 (Av)		31.27	54.00*	-22.73
	11340 (Pk)		54.76	68.23	-13.47
	11340 (Av)		42.08	54.00	-11.92
	17010 (Pk)		57.20	68.23	-11.03
	17010 (Av)		44.50	54.00	-9.50
5710	5710 (Pk)	Vertical	90.34	-	-
	5710 (Av)		80.19	-	-
	5460 (Pk)		42.98	74.00*	-31.02
	5460 (Av)		30.55	54.00*	-23.45
	11420 (Pk)		53.72	68.23	-14.51
	11420 (Av)		42.11	54.00	-11.89
	17130(Pk)		57.72	68.23	-10.51
	17130(Av)		45.08	54.00	-8.92
	5710 (Pk)	Horizontal	86.19	-	-
	5710 (Av)		76.16	-	-
	5460 (Pk)		43.67	74.00*	-30.33
	5460 (Av)		30.75	54.00*	-23.25
	11420 (Pk)		53.94	68.23	-14.29
	11420 (Av)		42.07	54.00	-11.93
	17130(Pk)		57.52	68.23	-10.71
	17130(Av)		45.05	54.00	-8.95

Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	97.02	-	-
	5270 (Av)		83.78	-	-
	5350 (Pk)		42.96	74.00*	-31.04
	5350 (Av)		30.15	54.00*	-23.85
	10540 (Pk)		52.69	68.23	-15.54
	10540 (Av)		40.75	54.00	-13.25
	15810 (Pk)		53.64	68.23	-14.59
	15810 (Av)		41.89	54.00	-12.11
	5270 (Pk)	Horizontal	95.50	-	-
	5270 (Av)		82.49	-	-
	5350 (Pk)		42.69	74.00*	-31.31
	5350 (Av)		29.95	54.00*	-24.05
	10540 (Pk)		53.27	68.23	-14.96
	10540 (Av)		40.79	54.00	-13.21
	15810 (Pk)		54.32	68.23	-13.91
	15810 (Av)		41.91	54.00	-12.09
5310	5310 (Pk)	Vertical	99.45	-	-
	5310 (Pk)		85.91	-	-
	5350 (Pk)		43.83	74.00*	-30.17
	5350 (Pk)		31.99	54.00*	-22.01
	10620 (Pk)		53.42	68.23	-14.81
	10620 (Pk)		41.10	54.00	-12.90
	15930 (Pk)		53.74	68.23	-14.49
	15930 (Av)		42.06	54.00	-11.94
	5310 (Pk)	Horizontal	95.94	-	-
	5310 (Pk)		82.37	-	-
	5350 (Pk)		43.19	74.00*	-30.81
	5350 (Pk)		30.41	54.00*	-23.59
	10620 (Pk)		53.72	68.23	-14.51
	10620 (Pk)		41.02	54.00	-12.98
	15930 (Pk)		54.85	68.23	-13.38
	15930 (Av)		42.07	54.00	-11.93
5510	5510 (Pk)	Vertical	98.03	-	-
	5510 (Av)		84.41	-	-
	5460 (Pk)		43.66	74.00*	-30.34
	5460 (Av)		31.07	54.00*	-22.93
	11020 (Pk)		54.52	68.23	-13.71
	11020 (Av)		41.73	54.00	-12.27
	16530 (Pk)		56.35	68.23	-11.88
	16530 (Av)		44.38	54.00	-9.62
	5510 (Pk)	Horizontal	95.88	-	-
	5510 (Av)		81.97	-	-
	5460 (Pk)		43.49	74.00*	-30.51
	5460 (Av)		31.05	54.00*	-22.95
	11020 (Pk)		54.01	68.23	-14.22
	11020 (Av)		41.95	54.00	-12.05
	16530 (Pk)		56.84	68.23	-11.39
	16530 (Av)		44.37	54.00	-9.63

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	94.10	-	-
	5670 (Av)		80.80	-	-
	5460 (Pk)		44.59	74.00*	-29.41
	5460 (Av)		30.51	54.00*	-23.49
	11340 (Pk)		54.20	68.23	-14.03
	11340 (Av)		42.00	54.00	-12.00
	17010 (Pk)		56.82	68.23	-11.41
	17010 (Av)		44.54	54.00	-9.46
	5670 (Pk)	Horizontal	91.73	-	-
	5670 (Av)		79.08	-	-
	5460 (Pk)		43.85	74.00*	-30.15
	5460 (Av)		31.35	54.00*	-22.65
	11340 (Pk)		54.16	68.23	-14.07
	11340 (Av)		42.00	54.00	-12.00
	17010 (Pk)		55.96	68.23	-12.27
	17010 (Av)		44.55	54.00	-9.45
5710	5710 (Pk)	Vertical	92.77	-	-
	5710 (Av)		80.08	-	-
	5460 (Pk)		43.42	74.00*	-30.58
	5460 (Av)		30.55	54.00*	-23.45
	11420 (Pk)		54.40	68.23	-13.83
	11420 (Av)		42.30	54.00	-11.70
	17130(Pk)		57.90	68.23	-10.33
	17130(Av)		45.23	54.00	-8.77
	5710 (Pk)	Horizontal	89.64	-	-
	5710 (Av)		75.93	-	-
	5460 (Pk)		43.86	74.00*	-30.14
	5460 (Av)		30.77	54.00*	-23.23
	11420 (Pk)		54.08	68.23	-14.15
	11420 (Av)		42.24	54.00	-11.76
	17130(Pk)		57.45	68.23	-10.78
	17130(Av)		45.28	54.00	-8.72

Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	95.54	-	-
	5290 (Av)		85.34	-	-
	5350 (Pk)		44.68	74.00*	-29.32
	5350 (Av)		32.50	54.00*	-21.50
	10580 (Pk)		53.17	68.23	-15.06
	10580 (Av)		41.12	54.00	-12.88
	15870 (Pk)		53.86	68.23	-14.37
	15870 (Av)		41.90	54.00	-12.10
	5290 (Pk)	Horizontal	93.38	-	-
	5290 (Av)		82.43	-	-
	5350 (Pk)		43.08	74.00*	-30.92
	5350 (Av)		30.54	54.00*	-23.46
	10580 (Pk)		52.91	68.23	-15.32
	10580 (Av)		40.98	54.00	-13.02
	15870 (Pk)		54.37	68.23	-13.86
	15870 (Av)		41.80	54.00	-12.20
5530	5530 (Pk)	Vertical	94.23	-	-
	5530 (Av)		83.98	-	-
	5460 (Pk)		44.27	74.00*	-29.73
	5460 (Av)		31.76	54.00*	-22.24
	11060 (Pk)		54.62	68.23	-13.61
	11060 (Av)		41.64	54.00	-12.36
	16590 (Pk)		56.19	68.23	-12.04
	16590 (Av)		43.60	54.00	-10.40
	5530 (Pk)	Horizontal	92.63	-	-
	5530 (Av)		81.91	-	-
	5460 (Pk)		44.52	74.00*	-29.48
	5460 (Av)		31.50	54.00*	-22.50
	11060 (Pk)		54.05	68.23	-14.18
	11060 (Av)		41.63	54.00	-12.37
	16590 (Pk)		55.57	68.23	-12.66
	16590 (Av)		43.54	54.00	-10.46
5690	5690 (Pk)	Vertical	90.53	-	-
	5690 (Av)		79.92	-	-
	5460 (Pk)		43.14	74.00*	-30.86
	5460 (Av)		30.68	54.00*	-23.32
	11380 (Pk)		54.45	68.23	-13.78
	11380 (Av)		42.29	54.00	-11.71
	17070 (Pk)		55.84	68.23	-12.39
	17070 (Av)		43.23	54.00	-10.77
	5690 (Pk)	Horizontal	86.89	-	-
	5690 (Av)		76.52	-	-
	5460 (Pk)		44.12	74.00*	-29.88
	5460 (Av)		31.24	54.00*	-22.76
	11380 (Pk)		54.59	68.23	-13.64
	11380 (Av)		42.28	54.00	-11.72
	17070 (Pk)		54.94	68.23	-13.29
	17070 (Av)		43.24	54.00	-10.76

Modulation: 802.11ax-80MHz
Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	98.38	-	-
	5290 (Av)		85.21	-	-
	5350 (Pk)		45.41	74.00*	-28.59
	5350 (Av)		32.62	54.00*	-21.38
	10580 (Pk)		52.80	68.23	-15.43
	10580 (Av)		41.02	54.00	-12.98
	15870 (Pk)		53.45	68.23	-14.78
	15870 (Av)		41.75	54.00	-12.25
	5290 (Pk)	Horizontal	96.05	-	-
	5290 (Av)		82.39	-	-
	5350 (Pk)		43.01	74.00*	-30.99
	5350 (Av)		30.47	54.00*	-23.53
	10580 (Pk)		52.74	68.23	-15.49
	10580 (Av)		40.96	54.00	-13.04
	15870 (Pk)		54.37	68.23	-13.86
	15870 (Av)		41.80	54.00	-12.20
5530	5530 (Pk)	Vertical	97.80	-	-
	5530 (Av)		84.18	-	-
	5460 (Pk)		44.47	74.00*	-29.53
	5460 (Av)		31.81	54.00*	-22.19
	11060 (Pk)		53.56	68.23	-14.67
	11060 (Av)		41.67	54.00	-12.33
	16590 (Pk)		56.22	68.23	-12.01
	16590 (Av)		43.58	54.00	-10.42
	5530 (Pk)	Horizontal	96.08	-	-
	5530 (Av)		82.43	-	-
	5460 (Pk)		44.37	74.00*	-29.63
	5460 (Av)		31.46	54.00*	-22.54
	11060 (Pk)		54.45	68.23	-13.78
	11060 (Av)		41.82	54.00	-12.18
	16590 (Pk)		55.65	68.23	-12.58
	16590 (Av)		43.62	54.00	-10.38
5690	5690 (Pk)	Vertical	93.22	-	-
	5690 (Av)		80.15	-	-
	5460 (Pk)		43.16	74.00*	-30.84
	5460 (Av)		30.81	54.00*	-23.19
	11380 (Pk)		53.98	68.23	-14.25
	11380 (Av)		42.27	54.00	-11.73
	17070 (Pk)		55.21	68.23	-13.02
	17070 (Av)		43.24	54.00	-10.76
	5690 (Pk)	Horizontal	89.84	-	-
	5690 (Av)		76.56	-	-
	5460 (Pk)		44.36	74.00*	-29.64
	5460 (Av)		31.38	54.00*	-22.62
	11380 (Pk)		55.22	68.23	-13.01
	11380 (Av)		42.30	54.00	-11.70
	17070 (Pk)		55.72	68.23	-12.51
	17070 (Av)		43.24	54.00	-10.76

Antenna type & Antenna gain: Integrated panel Antenna & 15dBi

Modulation: 802.11a

Data Rate: 6Mbps

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	106.88	-	-
	5260 (Av)		97.51	-	-
	5350 (Pk)		45.10	74.00*	-28.90
	5350 (Av)		33.01	54.00*	-20.99
	10520 (Pk)		51.48	68.23	-16.75
	10520 (Av)		40.28	54.00	-13.72
	15780 (Pk)		53.19	68.23	-15.04
	15780 (Av)		41.15	54.00	-12.85
	5260 (Pk)	Horizontal	108.23	-	-
	5260 (Av)		97.95	-	-
	5350 (Pk)		46.05	74.00*	-27.95
	5350 (Av)		33.32	54.00*	-20.68
	10520 (Pk)		53.26	68.23	-14.97
	10520 (Av)		40.27	54.00	-13.73
	15780 (Pk)		53.66	68.23	-14.57
	15780 (Av)		41.24	54.00	-12.76
5320	5320 (Pk)	Vertical	106.26	-	-
	5320 (Av)		96.87	-	-
	5350 (Pk)		47.65	74.00*	-26.35
	5350 (Av)		34.58	54.00*	-19.42
	10640 (Pk)		52.16	68.23	-16.07
	10640 (Av)		40.34	54.00	-13.66
	15960 (Pk)		53.30	68.23	-14.93
	15960 (Av)		41.57	54.00	-12.43
	5320 (Pk)	Horizontal	107.58	-	-
	5320 (Av)		97.61	-	-
	5350 (Pk)		47.18	74.00*	-26.82
	5350 (Av)		34.64	54.00*	-19.36
	10640 (Pk)		52.06	68.23	-16.17
	10640 (Av)		40.00	54.00	-14.00
	15960 (Pk)		53.25	68.23	-14.98
	15960 (Av)		41.63	54.00	-12.37
5500	5500 (Pk)	Vertical	107.26	-	-
	5500 (Av)		97.79	-	-
	5460 (Pk)		47.91	74.00*	-26.09
	5460 (Av)		35.22	54.00*	-18.78
	11000 (Pk)		54.89	68.23	-13.34
	11000 (Av)		41.30	54.00	-12.70
	16500 (Pk)		57.03	68.23	-11.20
	16500 (Av)		44.02	54.00	-9.98
	5500 (Pk)	Horizontal	107.97	-	-
	5500 (Av)		98.01	-	-
	5460 (Pk)		47.39	74.00*	-26.61
	5460 (Av)		35.26	54.00*	-18.74
	11000 (Pk)		53.22	68.23	-15.01
	11000 (Av)		41.33	54.00	-12.67
	16500 (Pk)		56.24	68.23	-11.99
	16500 (Av)		43.92	54.00	-10.08

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	106.06	-	-
	5600 (Av)		96.97	-	-
	5460 (Pk)		45.61	74.00*	-28.39
	5460 (Av)		32.76	54.00*	-21.24
	11200 (Pk)		53.16	68.23	-15.07
	11200 (Av)		41.19	54.00	-12.81
	16800 (Pk)		57.21	68.23	-11.02
	16800 (Av)		45.29	54.00	-8.71
	5600 (Pk)	Horizontal	107.14	-	-
	5600 (Av)		97.20	-	-
	5460 (Pk)		45.97	74.00*	-28.03
	5460 (Av)		33.13	54.00*	-20.87
	11200 (Pk)		53.40	68.23	-14.83
	11200 (Av)		41.19	54.00	-12.81
	16800 (Pk)		57.44	68.23	-10.79
	16800 (Av)		45.31	54.00	-8.69
5700	5700 (Pk)	Vertical	104.96	-	-
	5700 (Av)		95.79	-	-
	5460 (Pk)		44.64	74.00*	-29.36
	5460 (Av)		32.56	54.00*	-21.44
	11400 (Pk)		42.53	68.23	-25.70
	11400 (Av)		54.80	54.00	0.80
	17100 (Pk)		57.44	68.23	-10.79
	17100 (Av)		45.05	54.00	-8.95
	5700 (Pk)	Horizontal	105.45	-	-
	5700 (Av)		95.63	-	-
	5460 (Pk)		45.88	74.00*	-28.12
	5460 (Av)		33.57	54.00*	-20.43
	11400 (Pk)		54.29	68.23	-13.94
	11400 (Av)		42.59	54.00	-11.41
	17100 (Pk)		57.44	68.23	-10.79
	17100 (Av)		45.08	54.00	-8.92
5720	5720 (Pk)	Vertical	103.96	-	-
	5720 (Av)		94.83	-	-
	5460 (Pk)		44.52	74.00*	-29.48
	5460 (Av)		32.43	54.00*	-21.57
	11440 (Pk)		53.79	68.23	-14.44
	11440 (Av)		42.33	54.00	-11.67
	17160(Pk)		58.16	68.23	-10.07
	17160(Av)		45.09	54.00	-8.91
	5720 (Pk)	Horizontal	104.95	-	-
	5720 (Av)		94.73	-	-
	5460 (Pk)		45.34	74.00*	-28.66
	5460 (Av)		32.89	54.00*	-21.11
	11440 (Pk)		54.95	68.23	-13.28
	11440 (Av)		42.47	54.00	-11.53
	17160(Pk)		56.98	68.23	-11.25
	17160(Av)		45.09	54.00	-8.91

Modulation: 802.11n-20MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	112.88	-	-
	5260 (Av)		102.33	-	-
	5350 (Pk)		48.31	74.00*	-25.69
	5350 (Av)		35.61	54.00*	-18.39
	10520 (Pk)		53.33	68.23	-14.90
	10520 (Av)		40.37	54.00	-13.63
	15780 (Pk)		52.99	68.23	-15.24
	15780 (Av)		41.11	54.00	-12.89
	5260 (Pk)	Horizontal	113.81	-	-
	5260 (Av)		103.01	-	-
	5350 (Pk)		48.69	74.00*	-25.31
	5350 (Av)		36.39	54.00*	-17.61
	10520 (Pk)		52.50	68.23	-15.73
	10520 (Av)		40.25	54.00	-13.75
	15780 (Pk)		53.55	68.23	-14.68
	15780 (Av)		41.12	54.00	-12.88
5320	5320 (Pk)	Vertical	113.25	-	-
	5320 (Av)		102.37	-	-
	5350 (Pk)		52.39	74.00*	-21.61
	5350 (Av)		38.71	54.00*	-15.29
	10640 (Pk)		52.69	68.23	-15.54
	10640 (Av)		40.26	54.00	-13.74
	15960 (Pk)		53.40	68.23	-14.83
	15960 (Av)		41.51	54.00	-12.49
	5320 (Pk)	Horizontal	113.37	-	-
	5320 (Av)		102.65	-	-
	5350 (Pk)		52.36	74.00*	-21.64
	5350 (Av)		38.44	54.00*	-15.56
	10640 (Pk)		52.47	68.23	-15.76
	10640 (Av)		40.05	54.00	-13.95
	15960 (Pk)		53.71	68.23	-14.52
	15960 (Av)		41.65	54.00	-12.35
5500	5500 (Pk)	Vertical	113.81	-	-
	5500 (Av)		102.83	-	-
	5460 (Pk)		51.78	74.00*	-22.22
	5460 (Av)		38.83	54.00*	-15.17
	11000 (Pk)		53.37	68.23	-14.86
	11000 (Av)		41.42	54.00	-12.58
	16500 (Pk)		56.94	68.23	-11.29
	16500 (Av)		43.87	54.00	-10.13
	5500 (Pk)	Horizontal	114.60	-	-
	5500 (Av)		103.56	-	-
	5460 (Pk)		51.07	74.00*	-22.93
	5460 (Av)		38.83	54.00*	-15.17
	11000 (Pk)		53.68	68.23	-14.55
	11000 (Av)		41.26	54.00	-12.74
	16500 (Pk)		56.43	68.23	-11.80
	16500 (Av)		43.85	54.00	-10.15

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	113.03	-	-
	5600 (Av)		102.54	-	-
	5460 (Pk)		47.38	74.00*	-26.62
	5460 (Av)		35.27	54.00*	-18.73
	11200 (Pk)		53.44	68.23	-14.79
	11200 (Av)		41.71	54.00	-12.29
	16800 (Pk)		57.50	68.23	-10.73
	16800 (Av)		45.10	54.00	-8.90
	5600 (Pk)	Horizontal	114.31	-	-
	5600 (Av)		102.40	-	-
	5460 (Pk)		47.70	74.00*	-26.30
	5460 (Av)		35.17	54.00*	-18.83
	11200 (Pk)		53.63	68.23	-14.60
	11200 (Av)		41.70	54.00	-12.30
	16800 (Pk)		57.62	68.23	-10.61
	16800 (Av)		45.15	54.00	-8.85
5700	5700 (Pk)	Vertical	112.10	-	-
	5700 (Av)		101.90	-	-
	5460 (Pk)		47.21	74.00*	-26.79
	5460 (Av)		34.84	54.00*	-19.16
	11400 (Pk)		60.45	68.23	-7.78
	11400 (Av)		46.58	54.00	-7.42
	17100 (Pk)		57.18	68.23	-11.05
	17100 (Av)		44.79	54.00	-9.21
	5700 (Pk)	Horizontal	112.75	-	-
	5700 (Av)		101.09	-	-
	5460 (Pk)		49.00	74.00*	-25.00
	5460 (Av)		36.11	54.00*	-17.89
	11400 (Pk)		61.37	68.23	-6.86
	11400 (Av)		46.06	54.00	-7.94
	17100 (Pk)		57.07	68.23	-11.16
	17100 (Av)		44.80	54.00	-9.20
5720	5720 (Pk)	Vertical	110.89	-	-
	5720 (Av)		100.64	-	-
	5460 (Pk)		47.52	74.00*	-26.48
	5460 (Av)		34.66	54.00*	-19.34
	11440 (Pk)		61.02	68.23	-7.21
	11440 (Av)		46.40	54.00	-7.60
	17160(Pk)		56.77	68.23	-11.46
	17160(Av)		44.77	54.00	-9.23
	5720 (Pk)	Horizontal	111.64	-	-
	5720 (Av)		100.14	-	-
	5460 (Pk)		47.75	74.00*	-26.25
	5460 (Av)		35.02	54.00*	-18.98
	11440 (Pk)		60.20	68.23	-8.03
	11440 (Av)		46.16	54.00	-7.84
	17160(Pk)		54.86	68.23	-13.37
	17160(Av)		44.87	54.00	-9.13

Modulation: 802.11ac

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	112.82	-	-
	5260 (Av)		102.28	-	-
	5350 (Pk)		48.79	74.00*	-25.21
	5350 (Av)		35.58	54.00*	-18.42
	10520 (Pk)		52.94	68.23	-15.29
	10520 (Av)		40.41	54.00	-13.59
	15780 (Pk)		53.02	68.23	-15.21
	15780 (Av)		41.19	54.00	-12.81
	5260 (Pk)	Horizontal	114.19	-	-
	5260 (Av)		103.07	-	-
	5350 (Pk)		49.49	74.00*	-24.51
	5350 (Av)		36.36	54.00*	-17.64
	10520 (Pk)		53.05	68.23	-15.18
	10520 (Av)		40.37	54.00	-13.63
	15780 (Pk)		53.83	68.23	-14.40
	15780 (Av)		41.17	54.00	-12.83
5320	5320 (Pk)	Vertical	113.23	-	-
	5320 (Av)		102.55	-	-
	5350 (Pk)		53.12	74.00*	-20.88
	5350 (Av)		38.70	54.00*	-15.30
	10640 (Pk)		52.20	68.23	-16.03
	10640 (Av)		40.36	54.00	-13.64
	15960 (Pk)		54.09	68.23	-14.14
	15960 (Av)		41.62	54.00	-12.38
	5320 (Pk)	Horizontal	113.65	-	-
	5320 (Av)		102.91	-	-
	5350 (Pk)		52.17	74.00*	-21.83
	5350 (Av)		38.46	54.00*	-15.54
	10640 (Pk)		51.93	68.23	-16.30
	10640 (Av)		40.10	54.00	-13.90
	15960 (Pk)		53.14	68.23	-15.09
	15960 (Av)		41.68	54.00	-12.32
5500	5500 (Pk)	Vertical	113.26	-	-
	5500 (Av)		102.62	-	-
	5460 (Pk)		51.88	74.00*	-22.12
	5460 (Av)		38.73	54.00*	-15.27
	11000 (Pk)		53.35	68.23	-14.88
	11000 (Av)		41.12	54.00	-12.88
	16500 (Pk)		56.05	68.23	-12.18
	16500 (Av)		43.59	54.00	-10.41
	5500 (Pk)	Horizontal	114.94	-	-
	5500 (Av)		103.78	-	-
	5460 (Pk)		51.84	74.00*	-22.16
	5460 (Av)		38.80	54.00*	-15.20
	11000 (Pk)		53.19	68.23	-15.04
	11000 (Av)		41.14	54.00	-12.86
	16500 (Pk)		55.78	68.23	-12.45
	16500 (Av)		43.59	54.00	-10.41

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	112.68	-	-
	5600 (Av)		102.34	-	-
	5460 (Pk)		47.42	74.00*	-26.58
	5460 (Av)		35.06	54.00*	-18.94
	11200 (Pk)		56.11	68.23	-12.12
	11200 (Av)		42.39	54.00	-11.61
	16800 (Pk)		57.34	68.23	-10.89
	16800 (Av)		44.82	54.00	-9.18
	5600 (Pk)	Horizontal	113.09	-	-
	5600 (Av)		102.48	-	-
	5460 (Pk)		49.57	74.00*	-24.43
	5460 (Av)		35.27	54.00*	-18.73
	11200 (Pk)		53.72	68.23	-14.51
	11200 (Av)		42.20	54.00	-11.80
	16800 (Pk)		57.15	68.23	-11.08
	16800 (Av)		44.85	54.00	-9.15
5700	5700 (Pk)	Vertical	112.04	-	-
	5700 (Av)		101.76	-	-
	5460 (Pk)		47.58	74.00*	-26.42
	5460 (Av)		34.76	54.00*	-19.24
	11400 (Pk)		61.01	68.23	-7.22
	11400 (Av)		46.23	54.00	-7.77
	17100 (Pk)		56.61	68.23	-11.62
	17100 (Av)		44.56	54.00	-9.44
	5700 (Pk)	Horizontal	111.99	-	-
	5700 (Av)		100.93	-	-
	5460 (Pk)		49.26	74.00*	-24.74
	5460 (Av)		35.93	54.00*	-18.07
	11400 (Pk)		59.09	68.23	-9.14
	11400 (Av)		45.70	54.00	-8.30
	17100 (Pk)		56.87	68.23	-11.36
	17100 (Av)		44.53	54.00	-9.47
5720	5720 (Pk)	Vertical	110.99	-	-
	5720 (Av)		100.22	-	-
	5460 (Pk)		46.37	74.00*	-27.63
	5460 (Av)		34.48	54.00*	-19.52
	11440 (Pk)		61.24	68.23	-6.99
	11440 (Av)		46.41	54.00	-7.59
	17160(Pk)		55.94	68.23	-12.29
	17160(Av)		44.56	54.00	-9.44
	5720 (Pk)	Horizontal	111.80	-	-
	5720 (Av)		100.37	-	-
	5460 (Pk)		47.89	74.00*	-26.11
	5460 (Av)		35.23	54.00*	-18.77
	11440 (Pk)		60.39	68.23	-7.84
	11440 (Av)		46.09	54.00	-7.91
	17160(Pk)		57.02	68.23	-11.21
	17160(Av)		44.66	54.00	-9.34

Modulation: 802.11ax-20MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	113.72	-	-
	5260 (Av)		100.46	-	-
	5350 (Pk)		47.69	74.00*	-26.31
	5350 (Av)		34.96	54.00*	-19.04
	10520 (Pk)		52.94	68.23	-15.29
	10520 (Av)		40.40	54.00	-13.60
	15780 (Pk)		53.90	68.23	-14.33
	15780 (Av)		41.22	54.00	-12.78
	5260 (Pk)	Horizontal	114.28	-	-
	5260 (Av)		101.00	-	-
	5350 (Pk)		47.49	74.00*	-26.51
	5350 (Av)		35.47	54.00*	-18.53
	10520 (Pk)		52.29	68.23	-15.94
	10520 (Av)		40.33	54.00	-13.67
	15780 (Pk)		53.56	68.23	-14.67
	15780 (Av)		41.14	54.00	-12.86
5320	5320 (Pk)	Vertical	114.00	-	-
	5320 (Av)		100.67	-	-
	5350 (Pk)		52.23	74.00*	-21.77
	5350 (Av)		38.18	54.00*	-15.82
	10640 (Pk)		53.17	68.23	-15.06
	10640 (Av)		40.35	54.00	-13.65
	15960 (Pk)		53.56	68.23	-14.67
	15960 (Av)		41.69	54.00	-12.31
	5320 (Pk)	Horizontal	113.96	-	-
	5320 (Av)		101.22	-	-
	5350 (Pk)		51.24	74.00*	-22.76
	5350 (Av)		38.26	54.00*	-15.74
	10640 (Pk)		52.65	68.23	-15.58
	10640 (Av)		40.13	54.00	-13.87
	15960 (Pk)		53.94	68.23	-14.29
	15960 (Av)		41.79	54.00	-12.21
5500	5500 (Pk)	Vertical	113.35	-	-
	5500 (Av)		100.13	-	-
	5460 (Pk)		51.19	74.00*	-22.81
	5460 (Av)		38.32	54.00*	-15.68
	11000 (Pk)		53.46	68.23	-14.77
	11000 (Av)		41.05	54.00	-12.95
	16500 (Pk)		56.59	68.23	-11.64
	16500 (Av)		43.57	54.00	-10.43
	5500 (Pk)	Horizontal	114.58	-	-
	5500 (Av)		101.43	-	-
	5460 (Pk)		50.90	74.00*	-23.10
	5460 (Av)		38.60	54.00*	-15.40
	11000 (Pk)		53.26	68.23	-14.97
	11000 (Av)		41.09	54.00	-12.91
	16500 (Pk)		55.09	68.23	-13.14
	16500 (Av)		43.54	54.00	-10.46

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	112.85	-	-
	5600 (Av)		99.67	-	-
	5460 (Pk)		46.12	74.00*	-27.88
	5460 (Av)		34.03	54.00*	-19.97
	11200 (Pk)		53.22	68.23	-15.01
	11200 (Av)		40.94	54.00	-13.06
	16800 (Pk)		56.60	68.23	-11.63
	16800 (Av)		44.70	54.00	-9.30
	5600 (Pk)	Horizontal	113.51	-	-
	5600 (Av)		100.60	-	-
	5460 (Pk)		46.53	74.00*	-27.47
	5460 (Av)		34.44	54.00*	-19.56
	11200 (Pk)		53.41	68.23	-14.82
	11200 (Av)		41.11	54.00	-12.89
	16800 (Pk)		57.29	68.23	-10.94
	16800 (Av)		44.80	54.00	-9.20
5700	5700 (Pk)	Vertical	112.42	-	-
	5700 (Av)		99.17	-	-
	5460 (Pk)		45.71	74.00*	-28.29
	5460 (Av)		33.96	54.00*	-20.04
	11400 (Pk)		58.97	68.23	-9.26
	11400 (Av)		44.12	54.00	-9.88
	17100 (Pk)		56.92	68.23	-11.31
	17100 (Av)		44.51	54.00	-9.49
	5700 (Pk)	Horizontal	112.27	-	-
	5700 (Av)		99.45	-	-
	5460 (Pk)		47.26	74.00*	-26.74
	5460 (Av)		35.03	54.00*	-18.97
	11400 (Pk)		58.77	68.23	-9.46
	11400 (Av)		44.13	54.00	-9.87
	17100 (Pk)		55.92	68.23	-12.31
	17100 (Av)		44.50	54.00	-9.50
5720	5720 (Pk)	Vertical	111.12	-	-
	5720 (Av)		97.52	-	-
	5460 (Pk)		46.51	74.00*	-27.49
	5460 (Av)		33.80	54.00*	-20.20
	11440 (Pk)		60.13	68.23	-8.10
	11440 (Av)		44.49	54.00	-9.51
	17160(Pk)		56.84	68.23	-11.39
	17160(Av)		44.50	54.00	-9.50
	5720 (Pk)	Horizontal	111.73	-	-
	5720 (Av)		98.62	-	-
	5460 (Pk)		46.95	74.00*	-27.05
	5460 (Av)		34.41	54.00*	-19.59
	11440 (Pk)		59.55	68.23	-8.68
	11440 (Av)		44.50	54.00	-9.50
	17160(Pk)		56.58	68.23	-11.65
	17160(Av)		44.66	54.00	-9.34

Modulation: 802.11n-40MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	104.59	-	-
	5270 (Av)		92.59	-	-
	5350 (Pk)		44.86	74.00*	-29.14
	5350 (Av)		33.20	54.00*	-20.80
	10540 (Pk)		52.07	68.23	-16.16
	10540 (Av)		40.53	54.00	-13.47
	15810 (Pk)		52.27	68.23	-15.96
	15810 (Av)		40.48	54.00	-13.52
	5270 (Pk)	Horizontal	103.87	-	-
	5270 (Av)		92.45	-	-
	5350 (Pk)		45.43	74.00*	-28.57
	5350 (Av)		33.46	54.00*	-20.54
	10540 (Pk)		53.40	68.23	-14.83
	10540 (Av)		39.98	54.00	-14.02
	15810 (Pk)		53.50	68.23	-14.73
	15810 (Av)		40.47	54.00	-13.53
5310	5310 (Pk)	Vertical	104.51	-	-
	5310 (Pk)		92.28	-	-
	5350 (Pk)		51.96	74.00*	-22.04
	5350 (Pk)		39.13	54.00*	-14.87
	10620 (Pk)		52.97	68.23	-15.26
	10620 (Pk)		40.46	54.00	-13.54
	15930 (Pk)		52.99	68.23	-15.24
	15930 (Av)		40.73	54.00	-13.27
	5310 (Pk)	Horizontal	104.30	-	-
	5310 (Pk)		91.80	-	-
	5350 (Pk)		50.53	74.00*	-23.47
	5350 (Pk)		36.59	54.00*	-17.41
	10620 (Pk)		52.60	68.23	-15.63
	10620 (Pk)		40.20	54.00	-13.80
	15930 (Pk)		53.74	68.23	-14.49
	15930 (Av)		40.95	54.00	-13.05
5510	5510 (Pk)	Vertical	104.43	-	-
	5510 (Av)		92.03	-	-
	5460 (Pk)		47.87	74.00*	-26.13
	5460 (Av)		35.56	54.00*	-18.44
	11020 (Pk)		52.93	68.23	-15.30
	11020 (Av)		40.88	54.00	-13.12
	16530 (Pk)		55.36	68.23	-12.87
	16530 (Av)		43.63	54.00	-10.37
	5510 (Pk)	Horizontal	102.59	-	-
	5510 (Av)		91.32	-	-
	5460 (Pk)		47.78	74.00*	-26.22
	5460 (Av)		35.25	54.00*	-18.75
	11020 (Pk)		53.63	68.23	-14.60
	11020 (Av)		40.95	54.00	-13.05
	16530 (Pk)		55.73	68.23	-12.50
	16530 (Av)		43.65	54.00	-10.35

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	102.47	-	-
	5670 (Av)		90.85	-	-
	5460 (Pk)		45.65	74.00*	-28.35
	5460 (Av)		32.86	54.00*	-21.14
	11340 (Pk)		53.40	68.23	-14.83
	11340 (Av)		41.14	54.00	-12.86
	17010 (Pk)		55.77	68.23	-12.46
	17010 (Av)		43.80	54.00	-10.20
	5670 (Pk)	Horizontal	101.28	-	-
	5670 (Av)		89.62	-	-
	5460 (Pk)		48.80	74.00*	-25.20
	5460 (Av)		36.29	54.00*	-17.71
	11340 (Pk)		52.63	68.23	-15.60
	11340 (Av)		41.04	54.00	-12.96
	17010 (Pk)		56.10	68.23	-12.13
	17010 (Av)		43.87	54.00	-10.13
5710	5710 (Pk)	Vertical	100.95	-	-
	5710 (Av)		89.80	-	-
	5460 (Pk)		45.80	74.00*	-28.20
	5460 (Av)		32.63	54.00*	-21.37
	11420 (Pk)		53.48	68.23	-14.75
	11420 (Av)		41.68	54.00	-12.32
	17130(Pk)		56.84	68.23	-11.39
	17130(Av)		44.79	54.00	-9.21
	5710 (Pk)	Horizontal	100.51	-	-
	5710 (Av)		88.88	-	-
	5460 (Pk)		46.19	74.00*	-27.81
	5460 (Av)		33.11	54.00*	-20.89
	11420 (Pk)		53.41	68.23	-14.82
	11420 (Av)		41.53	54.00	-12.47
	17130(Pk)		56.98	68.23	-11.25
	17130(Av)		44.84	54.00	-9.16

Modulation: 802.11ac-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	103.39	-	-
	5270 (Av)		92.78	-	-
	5350 (Pk)		44.31	74.00*	-29.69
	5350 (Av)		32.00	54.00*	-22.00
	10540 (Pk)		52.97	68.23	-15.26
	10540 (Av)		40.47	54.00	-13.53
	15810 (Pk)		52.30	68.23	-15.93
	15810 (Av)		40.39	54.00	-13.61
	5270 (Pk)	Horizontal	104.22	-	-
	5270 (Av)		93.20	-	-
	5350 (Pk)		44.53	74.00*	-29.47
	5350 (Av)		32.30	54.00*	-21.70
	10540 (Pk)		51.74	68.23	-16.49
	10540 (Av)		39.95	54.00	-14.05
	15810 (Pk)		52.87	68.23	-15.36
	15810 (Av)		40.40	54.00	-13.60
5310	5310 (Pk)	Vertical	102.75	-	-
	5310 (Pk)		92.32	-	-
	5350 (Pk)		47.78	74.00*	-26.22
	5350 (Pk)		35.40	54.00*	-18.60
	10620 (Pk)		52.87	68.23	-15.36
	10620 (Pk)		40.35	54.00	-13.65
	15930 (Pk)		52.75	68.23	-15.48
	15930 (Av)		40.60	54.00	-13.40
	5310 (Pk)	Horizontal	103.12	-	-
	5310 (Pk)		92.39	-	-
	5350 (Pk)		47.32	74.00*	-26.68
	5350 (Pk)		35.16	54.00*	-18.84
	10620 (Pk)		51.71	68.23	-16.52
	10620 (Pk)		40.06	54.00	-13.94
	15930 (Pk)		53.11	68.23	-15.12
	15930 (Av)		40.71	54.00	-13.29
5510	5510 (Pk)	Vertical	102.84	-	-
	5510 (Av)		92.78	-	-
	5460 (Pk)		47.50	74.00*	-26.50
	5460 (Av)		34.90	54.00*	-19.10
	11020 (Pk)		54.41	68.23	-13.82
	11020 (Av)		40.92	54.00	-13.08
	16530 (Pk)		55.90	68.23	-12.33
	16530 (Av)		43.66	54.00	-10.34
	5510 (Pk)	Horizontal	103.13	-	-
	5510 (Av)		92.67	-	-
	5460 (Pk)		46.52	74.00*	-27.48
	5460 (Av)		34.70	54.00*	-19.30
	11020 (Pk)		52.41	68.23	-15.82
	11020 (Av)		40.95	54.00	-13.05
	16530 (Pk)		55.73	68.23	-12.50
	16530 (Av)		43.62	54.00	-10.38

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	101.78	-	-
	5670 (Av)		91.74	-	-
	5460 (Pk)		44.65	74.00*	-29.35
	5460 (Av)		32.11	54.00*	-21.89
	11340 (Pk)		52.80	68.23	-15.43
	11340 (Av)		40.96	54.00	-13.04
	17010 (Pk)		55.82	68.23	-12.41
	17010 (Av)		43.77	54.00	-10.23
	5670 (Pk)	Horizontal	101.63	-	-
	5670 (Av)		90.91	-	-
	5460 (Pk)		45.93	74.00*	-28.07
	5460 (Av)		34.67	54.00*	-19.33
	11340 (Pk)		53.74	68.23	-14.49
	11340 (Av)		41.00	54.00	-13.00
	17010 (Pk)		55.83	68.23	-12.40
	17010 (Av)		43.85	54.00	-10.15
5710	5710 (Pk)	Vertical	100.23	-	-
	5710 (Av)		90.42	-	-
	5460 (Pk)		44.07	74.00*	-29.93
	5460 (Av)		32.11	54.00*	-21.89
	11420 (Pk)		54.41	68.23	-13.82
	11420 (Av)		41.56	54.00	-12.44
	17130(Pk)		54.60	68.23	-13.63
	17130(Av)		44.74	54.00	-9.26
	5710 (Pk)	Horizontal	100.40	-	-
	5710 (Av)		89.73	-	-
	5460 (Pk)		44.72	74.00*	-29.28
	5460 (Av)		32.49	54.00*	-21.51
	11420 (Pk)		53.96	68.23	-14.27
	11420 (Av)		41.53	54.00	-12.47
	17130(Pk)		57.15	68.23	-11.08
	17130(Av)		44.85	54.00	-9.15

Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	105.84	-	-
	5270 (Av)		92.51	-	-
	5350 (Pk)		44.44	74.00*	-29.56
	5350 (Av)		32.86	54.00*	-21.14
	10540 (Pk)		52.07	68.23	-16.16
	10540 (Av)		40.39	54.00	-13.61
	15810 (Pk)		52.72	68.23	-15.51
	15810 (Av)		40.45	54.00	-13.55
	5270 (Pk)	Horizontal	105.89	-	-
	5270 (Av)		93.04	-	-
	5350 (Pk)		45.09	74.00*	-28.91
	5350 (Av)		32.38	54.00*	-21.62
	10540 (Pk)		51.56	68.23	-16.67
	10540 (Av)		39.94	54.00	-14.06
	15810 (Pk)		52.10	68.23	-16.13
	15810 (Av)		40.41	54.00	-13.59
5310	5310 (Pk)	Vertical	106.02	-	-
	5310 (Pk)		92.27	-	-
	5350 (Pk)		48.59	74.00*	-25.41
	5350 (Pk)		35.60	54.00*	-18.40
	10620 (Pk)		52.23	68.23	-16.00
	10620 (Pk)		40.30	54.00	-13.70
	15930 (Pk)		52.48	68.23	-15.75
	15930 (Av)		40.60	54.00	-13.40
	5310 (Pk)	Horizontal	105.59	-	-
	5310 (Pk)		92.46	-	-
	5350 (Pk)		48.37	74.00*	-25.63
	5350 (Pk)		35.44	54.00*	-18.56
	10620 (Pk)		52.01	68.23	-16.22
	10620 (Pk)		40.05	54.00	-13.95
	15930 (Pk)		52.66	68.23	-15.57
	15930 (Av)		40.73	54.00	-13.27
5510	5510 (Pk)	Vertical	106.08	-	-
	5510 (Av)		92.58	-	-
	5460 (Pk)		48.20	74.00*	-25.80
	5460 (Av)		34.91	54.00*	-19.09
	11020 (Pk)		53.02	68.23	-15.21
	11020 (Av)		40.99	54.00	-13.01
	16530 (Pk)		56.72	68.23	-11.51
	16530 (Av)		43.86	54.00	-10.14
	5510 (Pk)	Horizontal	105.11	-	-
	5510 (Av)		92.24	-	-
	5460 (Pk)		47.29	74.00*	-26.71
	5460 (Av)		34.77	54.00*	-19.23
	11020 (Pk)		53.16	68.23	-15.07
	11020 (Av)		41.00	54.00	-13.00
	16530 (Pk)		56.35	68.23	-11.88
	16530 (Av)		43.77	54.00	-10.23

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	104.96	-	-
	5670 (Av)		91.63	-	-
	5460 (Pk)		44.66	74.00*	-29.34
	5460 (Av)		32.17	54.00*	-21.83
	11340 (Pk)		53.89	68.23	-14.34
	11340 (Av)		41.15	54.00	-12.85
	17010 (Pk)		56.01	68.23	-12.22
	17010 (Av)		43.98	54.00	-10.02
	5670 (Pk)	Horizontal	103.17	-	-
	5670 (Av)		90.26	-	-
	5460 (Pk)		47.28	74.00*	-26.72
	5460 (Av)		34.58	54.00*	-19.42
	11340 (Pk)		54.14	68.23	-14.09
	11340 (Av)		41.10	54.00	-12.90
	17010 (Pk)		55.65	68.23	-12.58
	17010 (Av)		44.05	54.00	-9.95
5710	5710 (Pk)	Vertical	103.85	-	-
	5710 (Av)		90.17	-	-
	5460 (Pk)		45.08	74.00*	-28.92
	5460 (Av)		32.07	54.00*	-21.93
	11420 (Pk)		55.07	68.23	-13.16
	11420 (Av)		41.64	54.00	-12.36
	17130(Pk)		56.31	68.23	-11.92
	17130(Av)		44.95	54.00	-9.05
	5710 (Pk)	Horizontal	102.30	-	-
	5710 (Av)		89.21	-	-
	5460 (Pk)		44.63	74.00*	-29.37
	5460 (Av)		32.32	54.00*	-21.68
	11420 (Pk)		54.78	68.23	-13.45
	11420 (Av)		41.67	54.00	-12.33
	17130(Pk)		58.01	68.23	-10.22
	17130(Av)		44.95	54.00	-9.05

Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	102.79	-	-
	5290 (Av)		91.32	-	-
	5350 (Pk)		50.18	74.00*	-23.82
	5350 (Av)		37.28	54.00*	-16.72
	10580 (Pk)		53.29	68.23	-14.94
	10580 (Av)		40.76	54.00	-13.24
	15870 (Pk)		52.32	68.23	-15.91
	15870 (Av)		40.93	54.00	-13.07
	5290 (Pk)	Horizontal	102.56	-	-
	5290 (Av)		90.93	-	-
	5350 (Pk)		50.47	74.00*	-23.53
	5350 (Av)		36.45	54.00*	-17.55
	10580 (Pk)		52.10	68.23	-16.13
	10580 (Av)		40.18	54.00	-13.82
	15870 (Pk)		52.70	68.23	-15.53
	15870 (Av)		40.95	54.00	-13.05
5530	5530 (Pk)	Vertical	98.40	-	-
	5530 (Av)		88.32	-	-
	5460 (Pk)		44.87	74.00*	-29.13
	5460 (Av)		32.44	54.00*	-21.56
	11060 (Pk)		53.77	68.23	-14.46
	11060 (Av)		41.24	54.00	-12.76
	16590 (Pk)		55.91	68.23	-12.32
	16590 (Av)		43.85	54.00	-10.15
	5530 (Pk)	Horizontal	88.34	-	-
	5530 (Av)		77.28	-	-
	5460 (Pk)		43.61	74.00*	-30.39
	5460 (Av)		30.13	54.00*	-23.87
	11060 (Pk)		52.90	68.23	-15.33
	11060 (Av)		41.28	54.00	-12.72
	16590 (Pk)		54.95	68.23	-13.28
	16590 (Av)		43.81	54.00	-10.19
5690	5690 (Pk)	Vertical	100.35	-	-
	5690 (Av)		89.88	-	-
	5460 (Pk)		44.92	74.00*	-29.08
	5460 (Av)		32.52	54.00*	-21.48
	11380 (Pk)		53.39	68.23	-14.84
	11380 (Av)		41.97	54.00	-12.03
	17070 (Pk)		56.85	68.23	-11.38
	17070 (Av)		44.23	54.00	-9.77
	5690 (Pk)	Horizontal	99.63	-	-
	5690 (Av)		88.84	-	-
	5460 (Pk)		46.97	74.00*	-27.03
	5460 (Av)		34.12	54.00*	-19.88
	11380 (Pk)		54.34	68.23	-13.89
	11380 (Av)		41.96	54.00	-12.04
	17070 (Pk)		56.06	68.23	-12.17
	17070 (Av)		44.24	54.00	-9.76

Modulation: 802.11ax-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	105.16	-	-
	5290 (Av)		91.47	-	-
	5350 (Pk)		49.93	74.00*	-24.07
	5350 (Av)		37.67	54.00*	-16.33
	10580 (Pk)		53.04	68.23	-15.19
	10580 (Av)		40.92	54.00	-13.08
	15870 (Pk)		53.15	68.23	-15.08
	15870 (Av)		40.98	54.00	-13.02
	5290 (Pk)	Horizontal	104.55	-	-
	5290 (Av)		91.40	-	-
	5350 (Pk)		48.92	74.00*	-25.08
	5350 (Av)		36.71	54.00*	-17.29
	10580 (Pk)		52.27	68.23	-15.96
	10580 (Av)		40.31	54.00	-13.69
	15870 (Pk)		53.07	68.23	-15.16
	15870 (Av)		41.11	54.00	-12.89
5530	5530 (Pk)	Vertical	105.95	-	-
	5530 (Av)		92.29	-	-
	5460 (Pk)		49.56	74.00*	-24.44
	5460 (Av)		37.38	54.00*	-16.62
	11060 (Pk)		53.08	68.23	-15.15
	11060 (Av)		41.32	54.00	-12.68
	16590 (Pk)		55.57	68.23	-12.66
	16590 (Av)		43.88	54.00	-10.12
	5530 (Pk)	Horizontal	105.71	-	-
	5530 (Av)		92.29	-	-
	5460 (Pk)		48.65	74.00*	-25.35
	5460 (Av)		36.17	54.00*	-17.83
	11060 (Pk)		53.49	68.23	-14.74
	11060 (Av)		41.25	54.00	-12.75
	16590 (Pk)		56.78	68.23	-11.45
	16590 (Av)		43.84	54.00	-10.16
5690	5690 (Pk)	Vertical	103.28	-	-
	5690 (Av)		89.86	-	-
	5460 (Pk)		45.32	74.00*	-28.68
	5460 (Av)		32.55	54.00*	-21.45
	11380 (Pk)		53.72	68.23	-14.51
	11380 (Av)		42.00	54.00	-12.00
	17070 (Pk)		56.50	68.23	-11.73
	17070 (Av)		44.28	54.00	-9.72
	5690 (Pk)	Horizontal	102.57	-	-
	5690 (Av)		89.28	-	-
	5460 (Pk)		46.87	74.00*	-27.13
	5460 (Av)		34.47	54.00*	-19.53
	11380 (Pk)		54.06	68.23	-14.17
	11380 (Av)		41.98	54.00	-12.02
	17070 (Pk)		56.74	68.23	-11.49
	17070 (Av)		44.20	54.00	-9.80

Antenna Type & Antenna Gain: Sector Antenna & 21dBi

Modulation: 802.11a

Data Rate: 6Mbps

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	95.94	-	-
	5260 (Av)		85.96	-	-
	5350 (Pk)		42.77	74.00*	-31.23
	5350 (Av)		29.85	54.00*	-24.15
	10520 (Pk)		51.98	68.23	-16.25
	10520 (Av)		40.20	54.00	-13.80
	15780 (Pk)		53.23	68.23	-15.00
	15780 (Av)		41.49	54.00	-12.51
	5260 (Pk)	Horizontal	91.00	-	-
	5260 (Av)		81.42	-	-
	5350 (Pk)		43.27	74.00*	-30.73
	5350 (Av)		29.67	54.00*	-24.33
	10520 (Pk)		53.54	68.23	-14.69
	10520 (Av)		40.29	54.00	-13.71
	15780 (Pk)		55.06	68.23	-13.17
	15780 (Av)		41.55	54.00	-12.45
5320	5320 (Pk)	Vertical	92.14	-	-
	5320 (Av)		82.68	-	-
	5350 (Pk)		43.25	74.00*	-30.75
	5350 (Av)		29.85	54.00*	-24.15
	10640 (Pk)		52.16	68.23	-16.07
	10640 (Av)		40.13	54.00	-13.87
	15960 (Pk)		54.38	68.23	-13.85
	15960 (Av)		41.96	54.00	-12.04
	5320 (Pk)	Horizontal	89.18	-	-
	5320 (Av)		79.68	-	-
	5350 (Pk)		42.93	74.00*	-31.07
	5350 (Av)		29.71	54.00*	-24.29
	10640 (Pk)		52.40	68.23	-15.83
	10640 (Av)		40.04	54.00	-13.96
	15960 (Pk)		54.28	68.23	-13.95
	15960 (Av)		41.95	54.00	-12.05
5500	5500 (Pk)	Vertical	90.96	-	-
	5500 (Av)		81.38	-	-
	5460 (Pk)		43.50	74.00*	-30.50
	5460 (Av)		30.52	54.00*	-23.48
	11000 (Pk)		52.95	68.23	-15.28
	11000 (Av)		41.12	54.00	-12.88
	16500 (Pk)		56.56	68.23	-11.67
	16500 (Av)		44.05	54.00	-9.95
	5500 (Pk)	Horizontal	88.85	-	-
	5500 (Av)		79.71	-	-
	5460 (Pk)		43.49	74.00*	-30.51
	5460 (Av)		30.40	54.00*	-23.60
	11000 (Pk)		52.43	68.23	-15.80
	11000 (Av)		40.89	54.00	-13.11
	16500 (Pk)		56.48	68.23	-11.75
	16500 (Av)		43.99	54.00	-10.01

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	92.21	-	-
	5600 (Av)		83.12	-	-
	5460 (Pk)		44.34	74.00*	-29.66
	5460 (Av)		30.42	54.00*	-23.58
	11200 (Pk)		53.33	68.23	-14.90
	11200 (Av)		40.94	54.00	-13.06
	16800 (Pk)		57.24	68.23	-10.99
	16800 (Av)		45.20	54.00	-8.80
	5600 (Pk)	Horizontal	90.51	-	-
	5600 (Av)		81.35	-	-
	5460 (Pk)		43.59	74.00*	-30.41
	5460 (Av)		30.41	54.00*	-23.59
	11200 (Pk)		53.67	68.23	-14.56
	11200 (Av)		41.11	54.00	-12.89
	16800 (Pk)		56.96	68.23	-11.27
	16800 (Av)		45.23	54.00	-8.77
5700	5700 (Pk)	Vertical	89.04	-	-
	5700 (Av)		79.95	-	-
	5460 (Pk)		43.55	74.00*	-30.45
	5460 (Av)		30.45	54.00*	-23.55
	11400 (Pk)		53.47	68.23	-14.76
	11400 (Av)		41.82	54.00	-12.18
	17100 (Pk)		57.48	68.23	-10.75
	17100 (Av)		45.12	54.00	-8.88
	5700 (Pk)	Horizontal	88.14	-	-
	5700 (Av)		79.10	-	-
	5460 (Pk)		43.54	74.00*	-30.46
	5460 (Av)		30.35	54.00*	-23.65
	11400 (Pk)		54.07	68.23	-14.16
	11400 (Av)		41.82	54.00	-12.18
	17100 (Pk)		57.37	68.23	-10.86
	17100 (Av)		45.06	54.00	-8.94
5720	5720 (Pk)	Vertical	89.31	-	-
	5720 (Av)		80.22	-	-
	5460 (Pk)		43.45	74.00*	-30.55
	5460 (Av)		30.33	54.00*	-23.67
	11440 (Pk)		53.59	68.23	-14.64
	11440 (Av)		41.75	54.00	-12.25
	17160(Pk)		57.27	68.23	-10.96
	17160(Av)		44.98	54.00	-9.02
	5720 (Pk)	Horizontal	89.30	-	-
	5720 (Av)		80.05	-	-
	5460 (Pk)		43.46	74.00*	-30.54
	5460 (Av)		30.36	54.00*	-23.64
	11440 (Pk)		53.44	68.23	-14.79
	11440 (Av)		41.86	54.00	-12.14
	17160(Pk)		57.10	68.23	-11.13
	17160(Av)		45.05	54.00	-8.95

Modulation: 802.11n-20MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	95.92	-	-
	5260 (Av)		84.40	-	-
	5350 (Pk)		43.22	74.00*	-30.78
	5350 (Av)		30.00	54.00*	-24.00
	10520 (Pk)		53.00	68.23	-15.23
	10520 (Av)		40.18	54.00	-13.82
	15780 (Pk)		53.44	68.23	-14.79
	15780 (Av)		41.58	54.00	-12.42
	5260 (Pk)	Horizontal	91.22	-	-
	5260 (Av)		80.30	-	-
	5350 (Pk)		42.85	74.00*	-31.15
	5350 (Av)		29.76	54.00*	-24.24
	10520 (Pk)		52.16	68.23	-16.07
	10520 (Av)		40.25	54.00	-13.75
	15780 (Pk)		53.73	68.23	-14.50
	15780 (Av)		41.55	54.00	-12.45
5320	5320 (Pk)	Vertical	92.35	-	-
	5320 (Av)		80.80	-	-
	5350 (Pk)		43.03	74.00*	-30.97
	5350 (Av)		30.34	54.00*	-23.66
	10640 (Pk)		53.27	68.23	-14.96
	10640 (Av)		40.14	54.00	-13.86
	15960 (Pk)		54.61	68.23	-13.62
	15960 (Av)		42.00	54.00	-12.00
	5320 (Pk)	Horizontal	88.93	-	-
	5320 (Av)		78.18	-	-
	5350 (Pk)		43.20	74.00*	-30.80
	5350 (Av)		29.89	54.00*	-24.11
	10640 (Pk)		52.63	68.23	-15.60
	10640 (Av)		40.13	54.00	-13.87
	15960 (Pk)		54.44	68.23	-13.79
	15960 (Av)		42.04	54.00	-11.96
5500	5500 (Pk)	Vertical	91.09	-	-
	5500 (Av)		79.36	-	-
	5460 (Pk)		43.85	74.00*	-30.15
	5460 (Av)		30.97	54.00*	-23.03
	11000 (Pk)		53.34	68.23	-14.89
	11000 (Av)		40.85	54.00	-13.15
	16500 (Pk)		56.58	68.23	-11.65
	16500 (Av)		44.08	54.00	-9.92
	5500 (Pk)	Horizontal	88.71	-	-
	5500 (Av)		77.92	-	-
	5460 (Pk)		43.72	74.00*	-30.28
	5460 (Av)		30.54	54.00*	-23.46
	11000 (Pk)		53.05	68.23	-15.18
	11000 (Av)		41.20	54.00	-12.80
	16500 (Pk)		55.78	68.23	-12.45
	16500 (Av)		44.10	54.00	-9.90

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	92.75	-	-
	5600 (Av)		80.50	-	-
	5460 (Pk)		43.39	74.00*	-30.61
	5460 (Av)		30.51	54.00*	-23.49
	11200 (Pk)		52.93	68.23	-15.30
	11200 (Av)		40.97	54.00	-13.03
	16800 (Pk)		56.67	68.23	-11.56
	16800 (Av)		45.16	54.00	-8.84
	5600 (Pk)	Horizontal	89.20	-	-
	5600 (Av)		77.29	-	-
	5460 (Pk)		43.99	74.00*	-30.01
	5460 (Av)		30.49	54.00*	-23.51
	11200 (Pk)		53.00	68.23	-15.23
	11200 (Av)		41.12	54.00	-12.88
	16800 (Pk)		57.47	68.23	-10.76
	16800 (Av)		45.14	54.00	-8.86
5700	5700 (Pk)	Vertical	88.89	-	-
	5700 (Av)		77.87	-	-
	5460 (Pk)		43.55	74.00*	-30.45
	5460 (Av)		30.51	54.00*	-23.49
	11400 (Pk)		54.07	68.23	-14.16
	11400 (Av)		41.81	54.00	-12.19
	17100 (Pk)		57.26	68.23	-10.97
	17100 (Av)		44.96	54.00	-9.04
	5700 (Pk)	Horizontal	87.76	-	-
	5700 (Av)		77.23	-	-
	5460 (Pk)		43.34	74.00*	-30.66
	5460 (Av)		30.48	54.00*	-23.52
	11400 (Pk)		54.36	68.23	-13.87
	11400 (Av)		41.79	54.00	-12.21
	17100 (Pk)		57.43	68.23	-10.80
	17100 (Av)		44.92	54.00	-9.08
5720	5720 (Pk)	Vertical	89.61	-	-
	5720 (Av)		78.16	-	-
	5460 (Pk)		44.02	74.00*	-29.98
	5460 (Av)		30.55	54.00*	-23.45
	11440 (Pk)		53.93	68.23	-14.30
	11440 (Av)		41.70	54.00	-12.30
	17160(Pk)		56.71	68.23	-11.52
	17160(Av)		44.83	54.00	-9.17
	5720 (Pk)	Horizontal	88.86	-	-
	5720 (Av)		78.04	-	-
	5460 (Pk)		43.47	74.00*	-30.53
	5460 (Av)		30.49	54.00*	-23.51
	11440 (Pk)		54.26	68.23	-13.97
	11440 (Av)		41.66	54.00	-12.34
	17160(Pk)		56.40	68.23	-11.83
	17160(Av)		44.74	54.00	-9.26

Modulation: 802.11ac-20MHz

Data Rate: MCS8

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	96.26	-	-
	5260 (Av)		84.46	-	-
	5350 (Pk)		43.59	74.00*	-30.41
	5350 (Av)		30.05	54.00*	-23.95
	10520 (Pk)		53.35	68.23	-14.88
	10520 (Av)		40.34	54.00	-13.66
	15780 (Pk)		54.00	68.23	-14.23
	15780 (Av)		41.61	54.00	-12.39
	5260 (Pk)	Horizontal	92.12	-	-
	5260 (Av)		80.28	-	-
	5350 (Pk)		42.79	74.00*	-31.21
	5350 (Av)		29.78	54.00*	-24.22
	10520 (Pk)		52.67	68.23	-15.56
	10520 (Av)		40.36	54.00	-13.64
	15780 (Pk)		54.15	68.23	-14.08
	15780 (Av)		41.68	54.00	-12.32
5320	5320 (Pk)	Vertical	93.02	-	-
	5320 (Av)		80.85	-	-
	5350 (Pk)		43.27	74.00*	-30.73
	5350 (Av)		30.33	54.00*	-23.67
	10640 (Pk)		53.12	68.23	-15.11
	10640 (Av)		40.32	54.00	-13.68
	15960 (Pk)		54.53	68.23	-13.70
	15960 (Av)		42.07	54.00	-11.93
	5320 (Pk)	Horizontal	89.94	-	-
	5320 (Av)		78.07	-	-
	5350 (Pk)		42.85	74.00*	-31.15
	5350 (Av)		29.90	54.00*	-24.10
	10640 (Pk)		52.63	68.23	-15.60
	10640 (Av)		40.08	54.00	-13.92
	15960 (Pk)		53.88	68.23	-14.35
	15960 (Av)		42.01	54.00	-11.99
5500	5500 (Pk)	Vertical	104.98	-	-
	5500 (Av)		92.60	-	-
	5460 (Pk)		46.84	74.00*	-27.16
	5460 (Av)		34.49	54.00*	-19.51
	11000 (Pk)		53.56	68.23	-14.67
	11000 (Av)		40.76	54.00	-13.24
	16500 (Pk)		56.40	68.23	-11.83
	16500 (Av)		43.96	54.00	-10.04
	5500 (Pk)	Horizontal	107.15	-	-
	5500 (Av)		95.90	-	-
	5460 (Pk)		48.02	74.00*	-25.98
	5460 (Av)		34.50	54.00*	-19.50
	11000 (Pk)		52.56	68.23	-15.67
	11000 (Av)		40.78	54.00	-13.22
	16500 (Pk)		56.11	68.23	-12.12
	16500 (Av)		43.95	54.00	-10.05

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	104.24	-	-
	5600 (Av)		91.80	-	-
	5460 (Pk)		43.82	74.00*	-30.18
	5460 (Av)		31.13	54.00*	-22.87
	11200 (Pk)		53.35	68.23	-14.88
	11200 (Av)		40.90	54.00	-13.10
	16800 (Pk)		57.71	68.23	-10.52
	16800 (Av)		45.10	54.00	-8.90
	5600 (Pk)	Horizontal	106.63	-	-
	5600 (Av)		95.29	-	-
	5460 (Pk)		44.68	74.00*	-29.32
	5460 (Av)		31.68	54.00*	-22.32
	11200 (Pk)		53.16	68.23	-15.07
	11200 (Av)		41.00	54.00	-13.00
	16800 (Pk)		58.25	68.23	-9.98
	16800 (Av)		45.07	54.00	-8.93
5700	5700 (Pk)	Vertical	103.90	-	-
	5700 (Av)		91.42	-	-
	5460 (Pk)		44.21	74.00*	-29.79
	5460 (Av)		31.37	54.00*	-22.63
	11400 (Pk)		54.01	68.23	-14.22
	11400 (Av)		41.50	54.00	-12.50
	17100 (Pk)		57.56	68.23	-10.67
	17100 (Av)		45.45	54.00	-8.55
	5700 (Pk)	Horizontal	105.88	-	-
	5700 (Av)		94.85	-	-
	5460 (Pk)		44.53	74.00*	-29.47
	5460 (Av)		32.24	54.00*	-21.76
	11400 (Pk)		53.31	68.23	-14.92
	11400 (Av)		41.49	54.00	-12.51
	17100 (Pk)		58.12	68.23	-10.11
	17100 (Av)		45.39	54.00	-8.61
5720	5720 (Pk)	Vertical	103.90	-	-
	5720 (Av)		91.42	-	-
	5460 (Pk)		44.21	74.00*	-29.79
	5460 (Av)		31.37	54.00*	-22.63
	11440 (Pk)		53.36	68.23	-14.87
	11440 (Av)		40.73	54.00	-13.27
	17160(Pk)		57.07	68.23	-11.16
	17160(Av)		45.29	54.00	-8.71
	5720 (Pk)	Horizontal	104.85	-	-
	5720 (Av)		93.97	-	-
	5460 (Pk)		44.20	74.00*	-29.80
	5460 (Av)		31.62	54.00*	-22.38
	11440 (Pk)		53.74	68.23	-14.49
	11440 (Av)		41.09	54.00	-12.91
	17160(Pk)		58.30	68.23	-9.93
	17160(Av)		45.35	54.00	-8.65

Modulation: 802.11ax-20MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	106.87	-	-
	5260 (Av)		93.72	-	-
	5350 (Pk)		43.98	74.00*	-30.02
	5350 (Av)		31.35	54.00*	-22.65
	10520 (Pk)		52.79	68.23	-15.44
	10520 (Av)		40.38	54.00	-13.62
	15780 (Pk)		55.39	68.23	-12.84
	15780 (Av)		41.73	54.00	-12.27
	5260 (Pk)	Horizontal	107.06	-	-
	5260 (Av)		93.94	-	-
	5350 (Pk)		44.98	74.00*	-29.02
	5350 (Av)		31.73	54.00*	-22.27
	10520 (Pk)		52.48	68.23	-15.75
	10520 (Av)		40.39	54.00	-13.61
	15780 (Pk)		53.47	68.23	-14.76
	15780 (Av)		41.76	54.00	-12.24
5320	5320 (Pk)	Vertical	104.34	-	-
	5320 (Av)		91.24	-	-
	5350 (Pk)		44.06	74.00*	-29.94
	5350 (Av)		31.28	54.00*	-22.72
	10640 (Pk)		52.35	68.23	-15.88
	10640 (Av)		40.23	54.00	-13.77
	15960 (Pk)		54.68	68.23	-13.55
	15960 (Av)		42.16	54.00	-11.84
	5320 (Pk)	Horizontal	106.97	-	-
	5320 (Av)		93.68	-	-
	5350 (Pk)		46.53	74.00*	-27.47
	5350 (Av)		33.70	54.00*	-20.30
	10640 (Pk)		52.34	68.23	-15.89
	10640 (Av)		40.19	54.00	-13.81
	15960 (Pk)		54.80	68.23	-13.43
	15960 (Av)		42.19	54.00	-11.81
5500	5500 (Pk)	Vertical	106.86	-	-
	5500 (Av)		93.84	-	-
	5460 (Pk)		45.83	74.00*	-28.17
	5460 (Av)		34.29	54.00*	-19.71
	11000 (Pk)		51.97	68.23	-16.26
	11000 (Av)		40.37	54.00	-13.63
	16500 (Pk)		56.40	68.23	-11.83
	16500 (Av)		44.16	54.00	-9.84
	5500 (Pk)	Horizontal	108.58	-	-
	5500 (Av)		96.08	-	-
	5460 (Pk)		47.62	74.00*	-26.38
	5460 (Av)		34.35	54.00*	-19.65
	11000 (Pk)		52.59	68.23	-15.64
	11000 (Av)		40.24	54.00	-13.76
	16500 (Pk)		56.11	68.23	-12.12
	16500 (Av)		44.13	54.00	-9.87

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	106.01	-	-
	5600 (Av)		93.05	-	-
	5460 (Pk)		43.72	74.00*	-30.28
	5460 (Av)		30.98	54.00*	-23.02
	11200 (Pk)		51.81	68.23	-16.42
	11200 (Av)		39.98	54.00	-14.02
	16800 (Pk)		57.36	68.23	-10.87
	16800 (Av)		45.37	54.00	-8.63
	5600 (Pk)	Horizontal	108.76	-	-
	5600 (Av)		95.56	-	-
	5460 (Pk)		43.15	74.00*	-30.85
	5460 (Av)		31.27	54.00*	-22.73
	11200 (Pk)		52.28	68.23	-15.95
	11200 (Av)		40.22	54.00	-13.78
	16800 (Pk)		57.40	68.23	-10.83
	16800 (Av)		45.36	54.00	-8.64
5700	5700 (Pk)	Vertical	105.60	-	-
	5700 (Av)		92.76	-	-
	5460 (Pk)		43.43	74.00*	-30.57
	5460 (Av)		31.11	54.00*	-22.89
	11400 (Pk)		53.09	68.23	-15.14
	11400 (Av)		39.88	54.00	-14.12
	17100 (Pk)		57.06	68.23	-11.17
	17100 (Av)		45.09	54.00	-8.91
	5700 (Pk)	Horizontal	107.95	-	-
	5700 (Av)		95.19	-	-
	5460 (Pk)		44.49	74.00*	-29.51
	5460 (Av)		32.01	54.00*	-21.99
	11400 (Pk)		52.94	68.23	-15.29
	11400 (Av)		39.86	54.00	-14.14
	17100 (Pk)		57.10	68.23	-11.13
	17100 (Av)		45.01	54.00	-8.99
5720	5720 (Pk)	Vertical	104.50	-	-
	5720 (Av)		91.32	-	-
	5460 (Pk)		43.26	74.00*	-30.74
	5460 (Av)		30.89	54.00*	-23.11
	11440 (Pk)		51.08	68.23	-17.15
	11440 (Av)		39.05	54.00	-14.95
	17160(Pk)		57.35	68.23	-10.88
	17160(Av)		44.98	54.00	-9.02
	5720 (Pk)	Horizontal	107.53	-	-
	5720 (Av)		94.78	-	-
	5460 (Pk)		44.05	74.00*	-29.95
	5460 (Av)		31.30	54.00*	-22.70
	11440 (Pk)		51.58	68.23	-16.65
	11440 (Av)		39.19	54.00	-14.81
	17160(Pk)		57.53	68.23	-10.70
	17160(Av)		50.50	54.00	-3.50

Modulation: 802.11n-40MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	102.17	-	-
	5270 (Av)		89.78	-	-
	5350 (Pk)		43.63	74.00*	-30.37
	5350 (Av)		30.67	54.00*	-23.33
	10540 (Pk)		51.92	68.23	-16.31
	10540 (Av)		40.25	54.00	-13.75
	15810 (Pk)		53.85	68.23	-14.38
	15810 (Av)		42.05	54.00	-11.95
	5270 (Pk)	Horizontal	102.93	-	-
	5270 (Av)		91.88	-	-
	5350 (Pk)		43.44	74.00*	-30.56
	5350 (Av)		30.70	54.00*	-23.30
	10540 (Pk)		51.91	68.23	-16.32
	10540 (Av)		40.22	54.00	-13.78
	15810 (Pk)		54.45	68.23	-13.78
	15810 (Av)		42.05	54.00	-11.95
5310	5310 (Pk)	Vertical	99.94	-	-
	5310 (Pk)		87.35	-	-
	5350 (Pk)		47.05	74.00*	-26.95
	5350 (Pk)		33.23	54.00*	-20.77
	10620 (Pk)		52.97	68.23	-15.26
	10620 (Pk)		40.39	54.00	-13.61
	15930 (Pk)		54.62	68.23	-13.61
	15930 (Av)		41.98	54.00	-12.02
	5310 (Pk)	Horizontal	103.05	-	-
	5310 (Pk)		91.64	-	-
	5350 (Pk)		46.54	74.00*	-27.46
	5350 (Pk)		34.13	54.00*	-19.87
	10620 (Pk)		52.51	68.23	-15.72
	10620 (Pk)		40.23	54.00	-13.77
	15930 (Pk)		53.74	68.23	-14.49
	15930 (Av)		41.92	54.00	-12.08
5510	5510 (Pk)	Vertical	99.52	-	-
	5510 (Av)		87.17	-	-
	5460 (Pk)		44.59	74.00*	-29.41
	5460 (Av)		32.54	54.00*	-21.46
	11020 (Pk)		52.63	68.23	-15.60
	11020 (Av)		40.85	54.00	-13.15
	16530 (Pk)		55.93	68.23	-12.30
	16530 (Av)		44.10	54.00	-9.90
	5510 (Pk)	Horizontal	101.38	-	-
	5510 (Av)		90.65	-	-
	5460 (Pk)		47.12	74.00*	-26.88
	5460 (Av)		34.50	54.00*	-19.50
	11020 (Pk)		53.19	68.23	-15.04
	11020 (Av)		41.13	54.00	-12.87
	16530 (Pk)		56.00	68.23	-12.23
	16530 (Av)		44.07	54.00	-9.93

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	98.31	-	-
	5670 (Av)		863.03	-	-
	5460 (Pk)		43.87	74.00*	-30.13
	5460 (Av)		31.24	54.00*	-22.76
	11340 (Pk)		52.83	68.23	-15.40
	11340 (Av)		40.82	54.00	-13.18
	17010 (Pk)		57.03	68.23	-11.20
	17010 (Av)		44.46	54.00	-9.54
	5670 (Pk)	Horizontal	99.99	-	-
	5670 (Av)		88.57	-	-
	5460 (Pk)		45.85	74.00*	-28.15
	5460 (Av)		33.77	54.00*	-20.23
	11340 (Pk)		52.94	68.23	-15.29
	11340 (Av)		40.88	54.00	-13.12
	17010 (Pk)		56.66	68.23	-11.57
	17010 (Av)		44.39	54.00	-9.61
5710	5710 (Pk)	Vertical	97.28	-	-
	5710 (Av)		85.35	-	-
	5460 (Pk)		43.90	74.00*	-30.10
	5460 (Av)		31.02	54.00*	-22.98
	11420 (Pk)		53.70	68.23	-14.53
	11420 (Av)		41.50	54.00	-12.50
	17130(Pk)		58.51	68.23	-9.72
	17130(Av)		45.11	54.00	-8.89
	5710 (Pk)	Horizontal	99.09	-	-
	5710 (Av)		88.26	-	-
	5460 (Pk)		44.13	74.00*	-29.87
	5460 (Av)		31.57	54.00*	-22.43
	11420 (Pk)		53.53	68.23	-14.70
	11420 (Av)		41.45	54.00	-12.55
	17130(Pk)		57.14	68.23	-11.09
	17130(Av)		45.17	54.00	-8.83

Modulation: 802.11ac-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	101.29	-	-
	5270 (Av)		91.40	-	-
	5350 (Pk)		42.72	74.00*	-31.28
	5350 (Av)		30.31	54.00*	-23.69
	10540 (Pk)		51.90	68.23	-16.33
	10540 (Av)		40.25	54.00	-13.75
	15810 (Pk)		53.90	68.23	-14.33
	15810 (Av)		42.01	54.00	-11.99
	5270 (Pk)	Horizontal	103.53	-	-
	5270 (Av)		93.21	-	-
	5350 (Pk)		43.28	74.00*	-30.72
	5350 (Av)		30.72	54.00*	-23.28
	10540 (Pk)		52.13	68.23	-16.10
	10540 (Av)		40.27	54.00	-13.73
	15810 (Pk)		54.39	68.23	-13.84
	15810 (Av)		41.97	54.00	-12.03
5310	5310 (Pk)	Vertical	99.04	-	-
	5310 (Pk)		89.17	-	-
	5350 (Pk)		45.67	74.00*	-28.33
	5350 (Pk)		32.85	54.00*	-21.15
	10620 (Pk)		52.59	68.23	-15.64
	10620 (Pk)		40.46	54.00	-13.54
	15930 (Pk)		53.70	68.23	-14.53
	15930 (Av)		41.99	54.00	-12.01
	5310 (Pk)	Horizontal	102.86	-	-
	5310 (Pk)		92.51	-	-
	5350 (Pk)		45.91	74.00*	-28.09
	5350 (Pk)		33.84	54.00*	-20.16
	10620 (Pk)		53.00	68.23	-15.23
	10620 (Pk)		40.30	54.00	-13.70
	15930 (Pk)		54.61	68.23	-13.62
	15930 (Av)		41.98	54.00	-12.02
5510	5510 (Pk)	Vertical	99.54	-	-
	5510 (Av)		89.33	-	-
	5460 (Pk)		45.87	74.00*	-28.13
	5460 (Av)		32.39	54.00*	-21.61
	11020 (Pk)		53.26	68.23	-14.97
	11020 (Av)		40.78	54.00	-13.22
	16530 (Pk)		57.54	68.23	-10.69
	16530 (Av)		44.12	54.00	-9.88
	5510 (Pk)	Horizontal	101.42	-	-
	5510 (Av)		90.93	-	-
	5460 (Pk)		44.67	74.00*	-29.33
	5460 (Av)		32.37	54.00*	-21.63
	11020 (Pk)		53.85	68.23	-14.38
	11020 (Av)		41.26	54.00	-12.74
	16530 (Pk)		56.80	68.23	-11.43
	16530 (Av)		44.12	54.00	-9.88

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	97.37	-	-
	5670 (Av)		87.43	-	-
	5460 (Pk)		43.28	74.00*	-30.72
	5460 (Av)		30.82	54.00*	-23.18
	11340 (Pk)		52.92	68.23	-15.31
	11340 (Av)		40.93	54.00	-13.07
	17010 (Pk)		56.20	68.23	-12.03
	17010 (Av)		44.42	54.00	-9.58
	5670 (Pk)	Horizontal	101.13	-	-
	5670 (Av)		90.17	-	-
	5460 (Pk)		44.87	74.00*	-29.13
	5460 (Av)		32.79	54.00*	-21.21
	11340 (Pk)		53.10	68.23	-15.13
	11340 (Av)		40.92	54.00	-13.08
	17010 (Pk)		56.67	68.23	-11.56
	17010 (Av)		44.40	54.00	-9.60
5710	5710 (Pk)	Vertical	96.48	-	-
	5710 (Av)		86.51	-	-
	5460 (Pk)		43.71	74.00*	-30.29
	5460 (Av)		30.69	54.00*	-23.31
	11420 (Pk)		53.34	68.23	-14.89
	11420 (Av)		41.46	54.00	-12.54
	17130(Pk)		57.33	68.23	-10.90
	17130(Av)		45.10	54.00	-8.90
	5710 (Pk)	Horizontal	99.97	-	-
	5710 (Av)		89.50	-	-
	5460 (Pk)		43.71	74.00*	-30.29
	5460 (Av)		31.11	54.00*	-22.89
	11420 (Pk)		53.90	68.23	-14.33
	11420 (Av)		41.50	54.00	-12.50
	17130(Pk)		58.02	68.23	-10.21
	17130(Av)		45.13	54.00	-8.87

Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	104.12	-	-
	5270 (Av)		91.31	-	-
	5350 (Pk)		42.39	74.00*	-31.61
	5350 (Av)		30.40	54.00*	-23.60
	10540 (Pk)		52.29	68.23	-15.94
	10540 (Av)		40.10	54.00	-13.90
	15810 (Pk)		54.35	68.23	-13.88
	15810 (Av)		41.68	54.00	-12.32
	5270 (Pk)	Horizontal	105.31	-	-
	5270 (Av)		92.26	-	-
	5350 (Pk)		42.95	74.00*	-31.05
	5350 (Av)		30.65	54.00*	-23.35
	10540 (Pk)		52.36	68.23	-15.87
	10540 (Av)		39.93	54.00	-14.07
	15810 (Pk)		54.30	68.23	-13.93
	15810 (Av)		41.69	54.00	-12.31
5310	5310 (Pk)	Vertical	102.46	-	-
	5310 (Pk)		88.77	-	-
	5350 (Pk)		45.75	74.00*	-28.25
	5350 (Pk)		32.84	54.00*	-21.16
	10620 (Pk)		51.93	68.23	-16.30
	10620 (Pk)		40.15	54.00	-13.85
	15930 (Pk)		54.24	68.23	-13.99
	15930 (Av)		41.68	54.00	-12.32
	5310 (Pk)	Horizontal	103.90	-	-
	5310 (Pk)		92.12	-	-
	5350 (Pk)		45.81	74.00*	-28.19
	5350 (Pk)		33.97	54.00*	-20.03
	10620 (Pk)		52.74	68.23	-15.49
	10620 (Pk)		40.20	54.00	-13.80
	15930 (Pk)		54.79	68.23	-13.44
	15930 (Av)		41.76	54.00	-12.24
5510	5510 (Pk)	Vertical	103.93	-	-
	5510 (Av)		90.79	-	-
	5460 (Pk)		44.61	74.00*	-29.39
	5460 (Av)		32.63	54.00*	-21.37
	11020 (Pk)		52.50	68.23	-15.73
	11020 (Av)		40.84	54.00	-13.16
	16530 (Pk)		57.30	68.23	-10.93
	16530 (Av)		44.04	54.00	-9.96
	5510 (Pk)	Horizontal	105.77	-	-
	5510 (Av)		92.71	-	-
	5460 (Pk)		46.08	74.00*	-27.92
	5460 (Av)		34.42	54.00*	-19.58
	11020 (Pk)		53.28	68.23	-14.95
	11020 (Av)		40.83	54.00	-13.17
	16530 (Pk)		55.89	68.23	-12.34
	16530 (Av)		44.09	54.00	-9.91

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	101.97	-	-
	5670 (Av)		89.05	-	-
	5460 (Pk)		43.69	74.00*	-30.31
	5460 (Av)		31.19	54.00*	-22.81
	11340 (Pk)		53.04	68.23	-15.19
	11340 (Av)		40.84	54.00	-13.16
	17010 (Pk)		56.12	68.23	-12.11
	17010 (Av)		44.31	54.00	-9.69
	5670 (Pk)	Horizontal	105.84	-	-
	5670 (Av)		91.68	-	-
	5460 (Pk)		45.71	74.00*	-28.29
	5460 (Av)		34.11	54.00*	-19.89
	11340 (Pk)		52.94	68.23	-15.29
	11340 (Av)		40.97	54.00	-13.03
	17010 (Pk)		57.38	68.23	-10.85
	17010 (Av)		44.33	54.00	-9.67
5710	5710 (Pk)	Vertical	102.13	-	-
	5710 (Av)		88.44	-	-
	5460 (Pk)		43.87	74.00*	-30.13
	5460 (Av)		31.08	54.00*	-22.92
	11420 (Pk)		53.88	68.23	-14.35
	11420 (Av)		41.38	54.00	-12.62
	17130(Pk)		57.86	68.23	-10.37
	17130(Av)		45.01	54.00	-8.99
	5710 (Pk)	Horizontal	105.05	-	-
	5710 (Av)		90.80	-	-
	5460 (Pk)		44.16	74.00*	-29.84
	5460 (Av)		31.59	54.00*	-22.41
	11420 (Pk)		53.56	68.23	-14.67
	11420 (Av)		41.40	54.00	-12.60
	17130(Pk)		57.11	68.23	-11.12
	17130(Av)		45.05	54.00	-8.95

Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	97.40	-	-
	5290 (Av)		87.39	-	-
	5350 (Pk)		45.90	74.00*	-28.10
	5350 (Av)		33.45	54.00*	-20.55
	10580 (Pk)		52.34	68.23	-15.89
	10580 (Av)		40.19	54.00	-13.81
	15870 (Pk)		53.99	68.23	-14.24
	15870 (Av)		41.27	54.00	-12.73
	5290 (Pk)	Horizontal	100.73	-	-
	5290 (Av)		90.32	-	-
	5350 (Pk)		45.22	74.00*	-28.78
	5350 (Av)		32.71	54.00*	-21.29
	10580 (Pk)		52.20	68.23	-16.03
	10580 (Av)		40.13	54.00	-13.87
	15870 (Pk)		53.54	68.23	-14.69
	15870 (Av)		41.27	54.00	-12.73
5530	5530 (Pk)	Vertical	96.87	-	-
	5530 (Av)		86.31	-	-
	5460 (Pk)		45.58	74.00*	-28.42
	5460 (Av)		32.35	54.00*	-21.65
	11060 (Pk)		54.89	68.23	-13.34
	11060 (Av)		41.39	54.00	-12.61
	16590 (Pk)		54.14	68.23	-14.09
	16590 (Av)		43.07	54.00	-10.93
	5530 (Pk)	Horizontal	99.49	-	-
	5530 (Av)		88.63	-	-
	5460 (Pk)		44.31	74.00*	-29.69
	5460 (Av)		32.45	54.00*	-21.55
	11060 (Pk)		53.69	68.23	-14.54
	11060 (Av)		41.31	54.00	-12.69
	16590 (Pk)		55.52	68.23	-12.71
	16590 (Av)		43.00	54.00	-11.00
5690	5690 (Pk)	Vertical	95.06	-	-
	5690 (Av)		85.17	-	-
	5460 (Pk)		43.37	74.00*	-30.63
	5460 (Av)		31.00	54.00*	-23.00
	11380 (Pk)		53.16	68.23	-15.07
	11380 (Av)		41.48	54.00	-12.52
	17070 (Pk)		56.96	68.23	-11.27
	17070 (Av)		44.63	54.00	-9.37
	5690 (Pk)	Horizontal	99.32	-	-
	5690 (Av)		89.00	-	-
	5460 (Pk)		44.28	74.00*	-29.72
	5460 (Av)		32.43	54.00*	-21.57
	11380 (Pk)		53.93	68.23	-14.30
	11380 (Av)		41.46	54.00	-12.54
	17070 (Pk)		56.80	68.23	-11.43
	17070 (Av)		44.56	54.00	-9.44

Modulation: 802.11ax-80MHz

Data Rate: MCS11

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	97.90	-	-
	5290 (Av)		85.47	-	-
	5350 (Pk)		50.36	74.00*	-23.64
	5350 (Av)		35.73	54.00*	-18.27
	10580 (Pk)		52.20	68.23	-16.03
	10580 (Av)		40.10	54.00	-13.90
	15870 (Pk)		53.86	68.23	-14.37
	15870 (Av)		41.21	54.00	-12.79
	5290 (Pk)	Horizontal	101.15	-	-
	5290 (Av)		88.58	-	-
	5350 (Pk)		47.88	74.00*	-26.12
	5350 (Av)		35.64	54.00*	-18.36
	10580 (Pk)		52.07	68.23	-16.16
	10580 (Av)		40.10	54.00	-13.90
	15870 (Pk)		53.75	68.23	-14.48
	15870 (Av)		41.21	54.00	-12.79
5530	5530 (Pk)	Vertical	96.54	-	-
	5530 (Av)		84.09	-	-
	5460 (Pk)		46.79	74.00*	-27.21
	5460 (Av)		34.54	54.00*	-19.46
	11060 (Pk)		53.03	68.23	-15.20
	11060 (Av)		41.10	54.00	-12.90
	16590 (Pk)		54.78	68.23	-13.45
	16590 (Av)		42.81	54.00	-11.19
	5530 (Pk)	Horizontal	99.85	-	-
	5530 (Av)		87.38	-	-
	5460 (Pk)		46.36	74.00*	-27.64
	5460 (Av)		34.72	54.00*	-19.28
	11060 (Pk)		53.25	68.23	-14.98
	11060 (Av)		41.07	54.00	-12.93
	16590 (Pk)		54.75	68.23	-13.48
	16590 (Av)		42.85	54.00	-11.15
5690	5690 (Pk)	Vertical	95.78	-	-
	5690 (Av)		83.19	-	-
	5460 (Pk)		43.76	74.00*	-30.24
	5460 (Av)		31.46	54.00*	-22.54
	11380 (Pk)		53.71	68.23	-14.52
	11380 (Av)		41.61	54.00	-12.39
	17070 (Pk)		53.61	68.23	-14.62
	17070 (Av)		41.74	54.00	-12.26
	5690 (Pk)	Horizontal	99.11	-	-
	5690 (Av)		86.60	-	-
	5460 (Pk)		45.70	74.00*	-28.30
	5460 (Av)		33.65	54.00*	-20.35
	11380 (Pk)		53.39	68.23	-14.84
	11380 (Av)		41.59	54.00	-12.41
	17070 (Pk)		53.78	68.23	-14.45
	17070 (Av)		41.70	54.00	-12.30

Antenna Type & Antenna Gain: Integrated Panel Antenna & 23dBi

Modulation: 802.11a

Data Rate: 6Mbps

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	116.44	-	-
	5260 (Av)		105.85	-	-
	5350 (Pk)		52.72	74.00*	-21.28
	5350 (Av)		40.34	54.00*	-13.66
	10520 (Pk)		51.93	68.23	-16.30
	10520 (Av)		39.67	54.00	-14.33
	15780 (Pk)		54.04	68.23	-14.19
	15780 (Av)		41.98	54.00	-12.02
	5260 (Pk)	Horizontal	117.00	-	-
	5260 (Av)		107.69	-	-
	5350 (Pk)		53.28	74.00*	-20.72
	5350 (Av)		38.98	54.00*	-15.02
	10520 (Pk)		51.92	68.23	-16.31
	10520 (Av)		39.89	54.00	-14.11
	15780 (Pk)		55.20	68.23	-13.03
	15780 (Av)		41.97	54.00	-12.03
5320	5320 (Pk)	Vertical	117.15	-	-
	5320 (Av)		106.12	-	-
	5350 (Pk)		61.02	74.00*	-12.98
	5350 (Av)		47.11	54.00*	-6.89
	10640 (Pk)		51.34	68.23	-16.89
	10640 (Av)		39.77	54.00	-14.23
	15960 (Pk)		54.46	68.23	-13.77
	15960 (Av)		42.34	54.00	-11.66
	5320 (Pk)	Horizontal	114.95	-	-
	5320 (Av)		105.39	-	-
	5350 (Pk)		56.18	74.00*	-17.82
	5350 (Av)		43.62	54.00*	-10.38
	10640 (Pk)		52.31	68.23	-15.92
	10640 (Av)		39.73	54.00	-14.27
	15960 (Pk)		54.05	68.23	-14.18
	15960 (Av)		42.25	54.00	-11.75
5500	5500 (Pk)	Vertical	116.16	-	-
	5500 (Av)		105.95	-	-
	5460 (Pk)		55.66	74.00*	-18.34
	5460 (Av)		43.15	54.00*	-10.85
	11000 (Pk)		52.92	68.23	-15.31
	11000 (Av)		40.67	54.00	-13.33
	16500 (Pk)		55.64	68.23	-12.59
	16500 (Av)		43.78	54.00	-10.22
	5500 (Pk)	Horizontal	116.69	-	-
	5500 (Av)		107.24	-	-
	5460 (Pk)		55.92	74.00*	-18.08
	5460 (Av)		43.40	54.00*	-10.60
	11000 (Pk)		53.16	68.23	-15.07
	11000 (Av)		41.00	54.00	-13.00
	16500 (Pk)		56.06	68.23	-12.17
	16500 (Av)		43.87	54.00	-10.13

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	116.16	-	-
	5600 (Av)		105.96	-	-
	5460 (Pk)		50.83	74.00*	-23.17
	5460 (Av)		38.47	54.00*	-15.53
	11200 (Pk)		56.06	68.23	-12.17
	11200 (Av)		43.45	54.00	-10.55
	16800 (Pk)		57.29	68.23	-10.94
	16800 (Av)		45.14	54.00	-8.86
	5600 (Pk)	Horizontal	115.34	-	-
	5600 (Av)		106.44	-	-
	5460 (Pk)		50.70	74.00*	-23.30
	5460 (Av)		38.26	54.00*	-15.74
	11200 (Pk)		60.96	68.23	-7.27
	11200 (Av)		46.41	54.00	-7.59
	16800 (Pk)		56.71	68.23	-11.52
	16800 (Av)		45.14	54.00	-8.86
5700	5700 (Pk)	Vertical	115.32	-	-
	5700 (Av)		105.39	-	-
	5460 (Pk)		52.72	74.00*	-21.28
	5460 (Av)		40.35	54.00*	-13.65
	11400 (Pk)		66.00	68.23	-2.23
	11400 (Av)		51.42	54.00	-2.58
	17100 (Pk)		57.22	68.23	-11.01
	17100 (Av)		45.17	54.00	-8.83
	5700 (Pk)	Horizontal	116.55	-	-
	5700 (Av)		106.98	-	-
	5460 (Pk)		51.20	74.00*	-22.80
	5460 (Av)		37.92	54.00*	-16.08
	11400 (Pk)		67.60	68.23	-0.63
	11400 (Av)		53.35	54.00	-0.65
	17100 (Pk)		57.19	68.23	-11.04
	17100 (Av)		45.23	54.00	-8.77
5720	5720 (Pk)	Vertical	115.18	-	-
	5720 (Av)		105.00	-	-
	5460 (Pk)		51.17	74.00*	-22.83
	5460 (Av)		38.15	54.00*	-15.85
	11440 (Pk)		67.64	68.23	-0.59
	11440 (Av)		53.13	54.00	-0.87
	17160(Pk)		56.54	68.23	-11.69
	17160(Av)		45.06	54.00	-8.94
	5720 (Pk)	Horizontal	115.40	-	-
	5720 (Av)		105.71	-	-
	5460 (Pk)		49.80	74.00*	-24.20
	5460 (Av)		37.55	54.00*	-16.45
	11440 (Pk)		67.98	68.23	-0.25
	11440 (Av)		53.41	54.00	-0.59
	17160(Pk)		57.33	68.23	-10.90
	17160(Av)		45.31	54.00	-8.69

Modulation: 802.11n

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	116.35	-	-
	5260 (Av)		105.55	-	-
	5350 (Pk)		54.01	74.00*	-19.99
	5350 (Av)		40.45	54.00*	-13.55
	10520 (Pk)		52.32	68.23	-15.91
	10520 (Av)		39.87	54.00	-14.13
	15780 (Pk)		54.17	68.23	-14.06
	15780 (Av)		42.36	54.00	-11.64
	5260 (Pk)	Horizontal	117.68	-	-
	5260 (Av)		107.01	-	-
	5350 (Pk)		51.87	74.00*	-22.13
	5350 (Av)		39.14	54.00*	-14.86
	10520 (Pk)		52.23	68.23	-16.00
	10520 (Av)		40.13	54.00	-13.87
	15780 (Pk)		55.09	68.23	-13.14
	15780 (Av)		42.19	54.00	-11.81
5320	5320 (Pk)	Vertical	116.63	-	-
	5320 (Av)		104.98	-	-
	5350 (Pk)		60.96	74.00*	-13.04
	5350 (Av)		46.96	54.00*	-7.04
	10640 (Pk)		53.03	68.23	-15.20
	10640 (Av)		39.90	54.00	-14.10
	15960 (Pk)		55.49	68.23	-12.74
	15960 (Av)		42.48	54.00	-11.52
	5320 (Pk)	Horizontal	114.09	-	-
	5320 (Av)		103.52	-	-
	5350 (Pk)		53.33	74.00*	-20.67
	5350 (Av)		39.69	54.00*	-14.31
	10640 (Pk)		52.14	68.23	-16.09
	10640 (Av)		39.90	54.00	-14.10
	15960 (Pk)		54.71	68.23	-13.52
	15960 (Av)		42.53	54.00	-11.47
5500	5500 (Pk)	Vertical	116.95	-	-
	5500 (Av)		106.65	-	-
	5460 (Pk)		55.95	74.00*	-18.05
	5460 (Av)		43.41	54.00*	-10.59
	11000 (Pk)		52.87	68.23	-15.36
	11000 (Av)		41.04	54.00	-12.96
	16500 (Pk)		55.81	68.23	-12.42
	16500 (Av)		43.97	54.00	-10.03
	5500 (Pk)	Horizontal	116.64	-	-
	5500 (Av)		105.30	-	-
	5460 (Pk)		55.60	74.00*	-18.40
	5460 (Av)		43.19	54.00*	-10.81
	11000 (Pk)		53.15	68.23	-15.08
	11000 (Av)		41.05	54.00	-12.95
	16500 (Pk)		55.62	68.23	-12.61
	16500 (Av)		43.98	54.00	-10.02

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	116.59	-	-
	5600 (Av)		105.35	-	-
	5460 (Pk)		49.53	74.00*	-24.47
	5460 (Av)		37.66	54.00*	-16.34
	11200 (Pk)		60.43	68.23	-7.80
	11200 (Av)		45.25	54.00	-8.75
	16800 (Pk)		57.52	68.23	-10.71
	16800 (Av)		45.30	54.00	-8.70
	5600 (Pk)	Horizontal	116.03	-	-
	5600 (Av)		105.97	-	-
	5460 (Pk)		50.12	74.00*	-23.88
	5460 (Av)		38.28	54.00*	-15.72
	11200 (Pk)		61.35	68.23	-6.88
	11200 (Av)		46.61	54.00	-7.39
	16800 (Pk)		57.59	68.23	-10.64
	16800 (Av)		45.25	54.00	-8.75
5700	5700 (Pk)	Vertical	116.68	-	-
	5700 (Av)		104.65	-	-
	5460 (Pk)		52.77	74.00*	-21.23
	5460 (Av)		39.99	54.00*	-14.01
	11400 (Pk)		66.24	68.23	-1.99
	11400 (Av)		51.17	54.00	-2.83
	17100 (Pk)		57.44	68.23	-10.79
	17100 (Av)		45.26	54.00	-8.74
	5700 (Pk)	Horizontal	116.74	-	-
	5700 (Av)		106.19	-	-
	5460 (Pk)		50.92	74.00*	-23.08
	5460 (Av)		37.71	54.00*	-16.29
	11400 (Pk)		67.02	68.23	-1.21
	11400 (Av)		52.96	54.00	-1.04
	17100 (Pk)		57.47	68.23	-10.76
	17100 (Av)		45.29	54.00	-8.71
5720	5720 (Pk)	Vertical	115.34	-	-
	5720 (Av)		104.52	-	-
	5460 (Pk)		50.43	74.00*	-23.57
	5460 (Av)		38.07	54.00*	-15.93
	11440 (Pk)		67.59	68.23	-0.64
	11440 (Av)		52.97	54.00	-1.03
	17160(Pk)		58.01	68.23	-10.22
	17160(Av)		45.25	54.00	-8.75
	5720 (Pk)	Horizontal	115.76	-	-
	5720 (Av)		104.68	-	-
	5460 (Pk)		49.67	74.00*	-24.33
	5460 (Av)		37.72	54.00*	-16.28
	11440 (Pk)		67.90	68.23	-0.33
	11440 (Av)		52.55	54.00	-1.45
	17160(Pk)		56.80	68.23	-11.43
	17160(Av)		45.18	54.00	-8.82

Modulation: 802.11ac-20MHz

Data Rate:MCS8

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	115.73	-	-
	5260 (Av)		104.56	-	-
	5350 (Pk)		52.54	74.00*	-21.46
	5350 (Av)		40.60	54.00*	-13.40
	10520 (Pk)		52.39	68.23	-15.84
	10520 (Av)		40.45	54.00	-13.55
	15780 (Pk)		54.33	68.23	-13.90
	15780 (Av)		42.09	54.00	-11.91
	5260 (Pk)	Horizontal	117.73	-	-
	5260 (Av)		105.57	-	-
	5350 (Pk)		52.95	74.00*	-21.05
	5350 (Av)		39.60	54.00*	-14.40
	10520 (Pk)		53.00	68.23	-15.23
	10520 (Av)		40.42	54.00	-13.58
	15780 (Pk)		53.53	68.23	-14.70
	15780 (Av)		42.08	54.00	-11.92
5320	5320 (Pk)	Vertical	115.86	-	-
	5320 (Av)		103.96	-	-
	5350 (Pk)		67.13	74.00*	-6.87
	5350 (Av)		51.43	54.00*	-2.57
	10640 (Pk)		52.69	68.23	-15.54
	10640 (Av)		40.47	54.00	-13.53
	15960 (Pk)		54.18	68.23	-14.05
	15960 (Av)		42.34	54.00	-11.66
	5320 (Pk)	Horizontal	114.11	-	-
	5320 (Av)		101.53	-	-
	5350 (Pk)		56.03	74.00*	-17.97
	5350 (Av)		42.83	54.00*	-11.17
	10640 (Pk)		53.01	68.23	-15.22
	10640 (Av)		40.40	54.00	-13.60
	15960 (Pk)		54.01	68.23	-14.22
	15960 (Av)		42.28	54.00	-11.72
5500	5500 (Pk)	Vertical	111.52	-	-
	5500 (Av)		100.10	-	-
	5460 (Pk)		54.48	74.00*	-19.52
	5460 (Av)		42.61	54.00*	-11.39
	11000 (Pk)		52.76	68.23	-15.47
	11000 (Av)		40.43	54.00	-13.57
	16500 (Pk)		53.98	68.23	-14.25
	16500 (Av)		42.11	54.00	-11.89
	5500 (Pk)	Horizontal	114.11	-	-
	5500 (Av)		101.53	-	-
	5460 (Pk)		56.03	74.00*	-17.97
	5460 (Av)		42.83	54.00*	-11.17
	11000 (Pk)		51.98	68.23	-16.25
	11000 (Av)		40.33	54.00	-13.67
	16500 (Pk)		54.01	68.23	-14.22
	16500 (Av)		42.10	54.00	-11.90

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	115.34	-	-
	5600 (Av)		103.22	-	-
	5460 (Pk)		51.86	74.00*	-22.14
	5460 (Av)		39.12	54.00*	-14.88
	11200 (Pk)		57.64	68.23	-10.59
	11200 (Av)		44.48	54.00	-9.52
	16800 (Pk)		57.18	68.23	-11.05
	16800 (Av)		45.08	54.00	-8.92
	5600 (Pk)	Horizontal	116.39	-	-
	5600 (Av)		103.72	-	-
	5460 (Pk)		51.64	74.00*	-22.36
	5460 (Av)		38.61	54.00*	-15.39
	11200 (Pk)		57.96	68.23	-10.27
	11200 (Av)		44.52	54.00	-9.48
	16800 (Pk)		57.47	68.23	-10.76
	16800 (Av)		45.13	54.00	-8.87
5700	5700 (Pk)	Vertical	114.63	-	-
	5700 (Av)		103.14	-	-
	5460 (Pk)		52.76	74.00*	-21.24
	5460 (Av)		39.84	54.00*	-14.16
	11400 (Pk)		63.83	68.23	-4.40
	11400 (Av)		49.57	54.00	-4.43
	17100 (Pk)		57.19	68.23	-11.04
	17100 (Av)		45.06	54.00	-8.94
	5700 (Pk)	Horizontal	117.41	-	-
	5700 (Av)		104.83	-	-
	5460 (Pk)		51.46	74.00*	-22.54
	5460 (Av)		39.00	54.00*	-15.00
	11400 (Pk)		64.36	68.23	-3.87
	11400 (Av)		49.45	54.00	-4.55
	17100 (Pk)		56.59	68.23	-11.64
	17100 (Av)		45.04	54.00	-8.96
5720	5720 (Pk)	Vertical	115.10	-	-
	5720 (Av)		103.18	-	-
	5460 (Pk)		50.55	74.00*	-23.45
	5460 (Av)		38.39	54.00*	-15.61
	11440 (Pk)		64.82	68.23	-3.41
	11440 (Av)		50.89	54.00	-3.11
	17160(Pk)		56.98	68.23	-11.25
	17160(Av)		45.05	54.00	-8.95
	5720 (Pk)	Horizontal	115.24	-	-
	5720 (Av)		102.84	-	-
	5460 (Pk)		50.27	74.00*	-23.73
	5460 (Av)		38.04	54.00*	-15.96
	11440 (Pk)		65.00	68.23	-3.23
	11440 (Av)		50.26	54.00	-3.74
	17160(Pk)		56.81	68.23	-11.42
	17160(Av)		44.98	54.00	-9.02

Modulation: 802.11ax-20MHz

Data Rate: MCS11

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	117.27	-	-
	5260 (Av)		103.94	-	-
	5350 (Pk)		53.55	74.00*	-20.45
	5350 (Av)		40.31	54.00*	-13.69
	10520 (Pk)		52.26	68.23	-15.97
	10520 (Av)		40.47	54.00	-13.53
	15780 (Pk)		54.84	68.23	-13.39
	15780 (Av)		42.07	54.00	-11.93
	5260 (Pk)	Horizontal	117.36	-	-
	5260 (Av)		104.83	-	-
	5350 (Pk)		52.25	74.00*	-21.75
	5350 (Av)		39.76	54.00*	-14.24
	10520 (Pk)		52.65	68.23	-15.58
	10520 (Av)		40.45	54.00	-13.55
	15780 (Pk)		54.31	68.23	-13.92
	15780 (Av)		42.10	54.00	-11.90
5320	5320 (Pk)	Vertical	115.73	-	-
	5320 (Av)		102.80	-	-
	5350 (Pk)		67.06	74.00*	-6.94
	5350 (Av)		49.03	54.00*	-4.97
	10640 (Pk)		52.26	68.23	-15.97
	10640 (Av)		40.38	54.00	-13.62
	15960 (Pk)		53.92	68.23	-14.31
	15960 (Av)		42.17	54.00	-11.83
	5320 (Pk)	Horizontal	115.54	-	-
	5320 (Av)		102.80	-	-
	5350 (Pk)		66.09	74.00*	-7.91
	5350 (Av)		49.34	54.00*	-4.66
	10640 (Pk)		52.15	68.23	-16.08
	10640 (Av)		40.45	54.00	-13.55
	15960 (Pk)		54.18	68.23	-14.05
	15960 (Av)		42.31	54.00	-11.69
5500	5500 (Pk)	Vertical	115.83	-	-
	5500 (Av)		103.23	-	-
	5460 (Pk)		61.41	74.00*	-12.59
	5460 (Av)		44.69	54.00*	-9.31
	11000 (Pk)		53.10	68.23	-15.13
	11000 (Av)		41.25	54.00	-12.75
	16500 (Pk)		56.33	68.23	-11.90
	16500 (Av)		43.86	54.00	-10.14
	5500 (Pk)	Horizontal	116.25	-	-
	5500 (Av)		103.99	-	-
	5460 (Pk)		64.53	74.00*	-9.47
	5460 (Av)		46.06	54.00*	-7.94
	11000 (Pk)		53.30	68.23	-14.93
	11000 (Av)		41.24	54.00	-12.76
	16500 (Pk)		55.89	68.23	-12.34
	16500 (Av)		43.81	54.00	-10.19

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	115.25	-	-
	5600 (Av)		103.05	-	-
	5460 (Pk)		51.86	74.00*	-22.14
	5460 (Av)		39.33	54.00*	-14.67
	11200 (Pk)		57.99	68.23	-10.24
	11200 (Av)		44.37	54.00	-9.63
	16800 (Pk)		56.96	68.23	-11.27
	16800 (Av)		45.12	54.00	-8.88
	5600 (Pk)	Horizontal	116.03	-	-
	5600 (Av)		103.36	-	-
	5460 (Pk)		51.98	74.00*	-22.02
	5460 (Av)		38.96	54.00*	-15.04
	11200 (Pk)		58.71	68.23	-9.52
	11200 (Av)		44.30	54.00	-9.70
	16800 (Pk)		57.50	68.23	-10.73
	16800 (Av)		45.15	54.00	-8.85
5700	5700 (Pk)	Vertical	115.60	-	-
	5700 (Av)		102.45	-	-
	5460 (Pk)		52.15	74.00*	-21.85
	5460 (Av)		39.37	54.00*	-14.63
	11400 (Pk)		64.02	68.23	-4.21
	11400 (Av)		49.22	54.00	-4.78
	17100 (Pk)		57.35	68.23	-10.88
	17100 (Av)		45.07	54.00	-8.93
	5700 (Pk)	Horizontal	116.86	-	-
	5700 (Av)		104.08	-	-
	5460 (Pk)		51.74	74.00*	-22.26
	5460 (Av)		39.34	54.00*	-14.66
	11400 (Pk)		63.73	68.23	-4.50
	11400 (Av)		49.06	54.00	-4.94
	17100 (Pk)		56.86	68.23	-11.37
	17100 (Av)		45.04	54.00	-8.96
5720	5720 (Pk)	Vertical	115.12	-	-
	5720 (Av)		102.04	-	-
	5460 (Pk)		52.27	74.00*	-21.73
	5460 (Av)		39.11	54.00*	-14.89
	11440 (Pk)		65.39	68.23	-2.84
	11440 (Av)		50.81	54.00	-3.19
	17160(Pk)		57.73	68.23	-10.50
	17160(Av)		44.98	54.00	-9.02
	5720 (Pk)	Horizontal	114.99	-	-
	5720 (Av)		101.96	-	-
	5460 (Pk)		50.86	74.00*	-23.14
	5460 (Av)		37.86	54.00*	-16.14
	11440 (Pk)		65.84	68.23	-2.39
	11440 (Av)		49.82	54.00	-4.18
	17160(Pk)		57.47	68.23	-10.76
	17160(Av)		44.99	54.00	-9.01

Modulation: 802.11n-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	114.09	-	-
	5270 (Av)		102.96	-	-
	5350 (Pk)		51.28	74.00*	-22.72
	5350 (Av)		38.31	54.00*	-15.69
	10540 (Pk)		52.06	68.23	-16.17
	10540 (Av)		40.30	54.00	-13.70
	15810 (Pk)		53.60	68.23	-14.63
	15810 (Av)		42.18	54.00	-11.82
	5270 (Pk)	Horizontal	114.40	-	-
	5270 (Av)		103.93	-	-
	5350 (Pk)		52.95	74.00*	-21.05
	5350 (Av)		40.32	54.00*	-13.68
	10540 (Pk)		51.75	68.23	-16.48
	10540 (Av)		40.14	54.00	-13.86
	15810 (Pk)		54.97	68.23	-13.26
	15810 (Av)		42.17	54.00	-11.83
5310	5310 (Pk)	Vertical	112.94	-	-
	5310 (Pk)		101.07	-	-
	5350 (Pk)		66.75	74.00*	-7.25
	5350 (Pk)		51.83	54.00*	-2.17
	10620 (Pk)		53.34	68.23	-14.89
	10620 (Pk)		40.45	54.00	-13.55
	15930 (Pk)		55.39	68.23	-12.84
	15930 (Av)		42.12	54.00	-11.88
	5310 (Pk)	Horizontal	111.90	-	-
	5310 (Pk)		101.71	-	-
	5350 (Pk)		67.28	74.00*	-6.72
	5350 (Pk)		52.05	54.00*	-1.95
	10620 (Pk)		52.51	68.23	-15.72
	10620 (Pk)		40.56	54.00	-13.44
	15930 (Pk)		53.85	68.23	-14.38
	15930 (Av)		42.06	54.00	-11.94
5510	5510 (Pk)	Vertical	113.20	-	-
	5510 (Av)		101.59	-	-
	5460 (Pk)		59.81	74.00*	-14.19
	5460 (Av)		43.97	54.00*	-10.03
	11020 (Pk)		53.39	68.23	-14.84
	11020 (Av)		41.26	54.00	-12.74
	16530 (Pk)		55.83	68.23	-12.40
	16530 (Av)		43.93	54.00	-10.07
	5510 (Pk)	Horizontal	112.91	-	-
	5510 (Av)		103.10	-	-
	5460 (Pk)		60.07	74.00*	-13.93
	5460 (Av)		46.96	54.00*	-7.04
	11020 (Pk)		53.51	68.23	-14.72
	11020 (Av)		41.28	54.00	-12.72
	16530 (Pk)		55.98	68.23	-12.25
	16530 (Av)		43.94	54.00	-10.06

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	111.91	-	-
	5670 (Av)		101.11	-	-
	5460 (Pk)		54.85	74.00*	-19.15
	5460 (Av)		42.92	54.00*	-11.08
	11340 (Pk)		58.18	68.23	-10.05
	11340 (Av)		44.48	54.00	-9.52
	17010 (Pk)		56.90	68.23	-11.33
	17010 (Av)		44.57	54.00	-9.43
	5670 (Pk)	Horizontal	112.80	-	-
	5670 (Av)		102.82	-	-
	5460 (Pk)		50.41	74.00*	-23.59
	5460 (Av)		38.07	54.00*	-15.93
	11340 (Pk)		60.18	68.23	-8.05
	11340 (Av)		46.40	54.00	-7.60
	17010 (Pk)		56.46	68.23	-11.77
	17010 (Av)		44.55	54.00	-9.45
5710	5710 (Pk)	Vertical	112.74	-	-
	5710 (Av)		101.98	-	-
	5460 (Pk)		51.93	74.00*	-22.07
	5460 (Av)		38.71	54.00*	-15.29
	11420 (Pk)		62.08	68.23	-6.15
	11420 (Av)		48.38	54.00	-5.62
	17130(Pk)		57.64	68.23	-10.59
	17130(Av)		45.36	54.00	-8.64
	5710 (Pk)	Horizontal	113.07	-	-
	5710 (Av)		103.04	-	-
	5460 (Pk)		51.37	74.00*	-22.63
	5460 (Av)		37.51	54.00*	-16.49
	11420 (Pk)		65.07	68.23	-3.16
	11420 (Av)		50.46	54.00	-3.54
	17130(Pk)		57.88	68.23	-10.35
	17130(Av)		45.33	54.00	-8.67

Modulation: 802.11ac-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	113.81	-	-
	5270 (Av)		102.79	-	-
	5350 (Pk)		51.10	74.00*	-22.90
	5350 (Av)		38.16	54.00*	-15.84
	10540 (Pk)		52.57	68.23	-15.66
	10540 (Av)		40.15	54.00	-13.85
	15810 (Pk)		53.85	68.23	-14.38
	15810 (Av)		42.25	54.00	-11.75
	5270 (Pk)	Horizontal	114.31	-	-
	5270 (Av)		104.00	-	-
	5350 (Pk)		53.31	74.00*	-20.69
	5350 (Av)		40.22	54.00*	-13.78
	10540 (Pk)		52.02	68.23	-16.21
	10540 (Av)		40.20	54.00	-13.80
	15810 (Pk)		54.01	68.23	-14.22
	15810 (Av)		42.25	54.00	-11.75
5310	5310 (Pk)	Vertical	111.42	-	-
	5310 (Pk)		100.05	-	-
	5350 (Pk)		61.99	74.00*	-12.01
	5350 (Pk)		47.26	54.00*	-6.74
	10620 (Pk)		52.22	68.23	-16.01
	10620 (Pk)		40.57	54.00	-13.43
	15930 (Pk)		53.83	68.23	-14.40
	15930 (Av)		52.41	54.00	-1.59
	5310 (Pk)	Horizontal	111.29	-	-
	5310 (Pk)		100.74	-	-
	5350 (Pk)		63.44	74.00*	-10.56
	5350 (Pk)		48.43	54.00*	-5.57
	10620 (Pk)		52.53	68.23	-15.70
	10620 (Pk)		40.50	54.00	-13.50
	15930 (Pk)		53.96	68.23	-14.27
	15930 (Av)		42.15	54.00	-11.85
5510	5510 (Pk)	Vertical	112.64	-	-
	5510 (Av)		101.67	-	-
	5460 (Pk)		58.69	74.00*	-15.31
	5460 (Av)		44.08	54.00*	-9.92
	11020 (Pk)		54.65	68.23	-13.58
	11020 (Av)		41.22	54.00	-12.78
	16530 (Pk)		55.63	68.23	-12.60
	16530 (Av)		43.97	54.00	-10.03
	5510 (Pk)	Horizontal	113.18	-	-
	5510 (Av)		103.22	-	-
	5460 (Pk)		60.47	74.00*	-13.53
	5460 (Av)		47.36	54.00*	-6.64
	11020 (Pk)		53.00	68.23	-15.23
	11020 (Av)		41.18	54.00	-12.82
	16530 (Pk)		55.38	68.23	-12.85
	16530 (Av)		44.01	54.00	-9.99

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	111.80	-	-
	5670 (Av)		101.22	-	-
	5460 (Pk)		54.18	74.00*	-19.82
	5460 (Av)		43.05	54.00*	-10.95
	11340 (Pk)		58.25	68.23	-9.98
	11340 (Av)		44.82	54.00	-9.18
	17010 (Pk)		56.95	68.23	-11.28
	17010 (Av)		44.59	54.00	-9.41
	5670 (Pk)	Horizontal	112.86	-	-
	5670 (Av)		102.82	-	-
	5460 (Pk)		49.43	74.00*	-24.57
	5460 (Av)		37.51	54.00*	-16.49
	11340 (Pk)		60.34	68.23	-7.89
	11340 (Av)		46.26	54.00	-7.74
	17010 (Pk)		56.79	68.23	-11.44
	17010 (Av)		44.61	54.00	-9.39
5710	5710 (Pk)	Vertical	113.01	-	-
	5710 (Av)		101.94	-	-
	5460 (Pk)		51.07	74.00*	-22.93
	5460 (Av)		38.63	54.00*	-15.37
	11420 (Pk)		62.73	68.23	-5.50
	11420 (Av)		48.87	54.00	-5.13
	17130(Pk)		57.55	68.23	-10.68
	17130(Av)		45.41	54.00	-8.59
	5710 (Pk)	Horizontal	113.47	-	-
	5710 (Av)		103.06	-	-
	5460 (Pk)		50.73	74.00*	-23.27
	5460 (Av)		37.61	54.00*	-16.39
	11420 (Pk)		64.27	68.23	-3.96
	11420 (Av)		50.09	54.00	-3.91
	17130(Pk)		57.36	68.23	-10.87
	17130(Av)		45.36	54.00	-8.64

Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	115.83	-	-
	5270 (Av)		102.49	-	-
	5350 (Pk)		51.55	74.00*	-22.45
	5350 (Av)		38.19	54.00*	-15.81
	10540 (Pk)		52.50	68.23	-15.73
	10540 (Av)		40.19	54.00	-13.81
	15810 (Pk)		55.69	68.23	-12.54
	15810 (Av)		42.20	54.00	-11.80
	5270 (Pk)	Horizontal	117.15	-	-
	5270 (Av)		103.91	-	-
	5350 (Pk)		53.37	74.00*	-20.63
	5350 (Av)		40.30	54.00*	-13.70
	10540 (Pk)		52.00	68.23	-16.23
	10540 (Av)		40.21	54.00	-13.79
	15810 (Pk)		54.53	68.23	-13.70
	15810 (Av)		42.19	54.00	-11.81
5310	5310 (Pk)	Vertical	113.22	-	-
	5310 (Pk)		99.62	-	-
	5350 (Pk)		61.88	74.00*	-12.12
	5350 (Pk)		47.22	54.00*	-6.78
	10620 (Pk)		52.44	68.23	-15.79
	10620 (Pk)		40.51	54.00	-13.49
	15930 (Pk)		54.60	68.23	-13.63
	15930 (Av)		42.12	54.00	-11.88
	5310 (Pk)	Horizontal	114.42	-	-
	5310 (Pk)		100.66	-	-
	5350 (Pk)		64.39	74.00*	-9.61
	5350 (Pk)		49.52	54.00*	-4.48
	10620 (Pk)		53.98	68.23	-14.25
	10620 (Pk)		40.51	54.00	-13.49
	15930 (Pk)		54.17	68.23	-14.06
	15930 (Av)		42.10	54.00	-11.90
5510	5510 (Pk)	Vertical	114.14	-	-
	5510 (Av)		101.41	-	-
	5460 (Pk)		59.49	74.00*	-14.51
	5460 (Av)		46.12	54.00*	-7.88
	11020 (Pk)		53.39	68.23	-14.84
	11020 (Av)		41.21	54.00	-12.79
	16530 (Pk)		56.14	68.23	-12.09
	16530 (Av)		43.93	54.00	-10.07
	5510 (Pk)	Horizontal	115.96	-	-
	5510 (Av)		103.04	-	-
	5460 (Pk)		62.71	74.00*	-11.29
	5460 (Av)		48.24	54.00*	-5.76
	11020 (Pk)		53.12	68.23	-15.11
	11020 (Av)		41.20	54.00	-12.80
	16530 (Pk)		56.40	68.23	-11.83
	16530 (Av)		43.95	54.00	-10.05

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	113.94	-	-
	5670 (Av)		101.03	-	-
	5460 (Pk)		55.39	74.00*	-18.61
	5460 (Av)		43.26	54.00*	-10.74
	11340 (Pk)		58.35	68.23	-9.88
	11340 (Av)		44.66	54.00	-9.34
	17010 (Pk)		56.64	68.23	-11.59
	17010 (Av)		44.55	54.00	-9.45
	5670 (Pk)	Horizontal	115.54	-	-
	5670 (Av)		102.77	-	-
	5460 (Pk)		50.13	74.00*	-23.87
	5460 (Av)		37.27	54.00*	-16.73
	11340 (Pk)		61.17	68.23	-7.06
	11340 (Av)		46.41	54.00	-7.59
	17010 (Pk)		56.77	68.23	-11.46
	17010 (Av)		44.54	54.00	-9.46
5710	5710 (Pk)	Vertical	114.11	-	-
	5710 (Av)		101.59	-	-
	5460 (Pk)		50.61	74.00*	-23.39
	5460 (Av)		38.65	54.00*	-15.35
	11420 (Pk)		64.07	68.23	-4.16
	11420 (Av)		48.51	54.00	-5.49
	17130(Pk)		57.32	68.23	-10.91
	17130(Av)		45.34	54.00	-8.66
	5710 (Pk)	Horizontal	115.35	-	-
	5710 (Av)		102.61	-	-
	5460 (Pk)		50.30	74.00*	-23.70
	5460 (Av)		37.56	54.00*	-16.44
	11420 (Pk)		65.49	68.23	-2.74
	11420 (Av)		49.74	54.00	-4.26
	17130(Pk)		57.60	68.23	-10.63
	17130(Av)		45.35	54.00	-8.65

Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	109.50	-	-
	5290 (Av)		98.37	-	-
	5350 (Pk)		65.07	74.00*	-8.93
	5350 (Av)		51.51	54.00*	-2.49
	10580 (Pk)		52.95	68.23	-15.28
	10580 (Av)		40.36	54.00	-13.64
	15870 (Pk)		54.03	68.23	-14.20
	15870 (Av)		42.17	54.00	-11.83
	5290 (Pk)	Horizontal	108.52	-	-
	5290 (Av)		98.31	-	-
	5350 (Pk)		64.74	74.00*	-9.26
	5350 (Av)		50.85	54.00*	-3.15
	10580 (Pk)		52.36	68.23	-15.87
	10580 (Av)		40.40	54.00	-13.60
	15870 (Pk)		54.93	68.23	-13.30
	15870 (Av)		42.19	54.00	-11.81
5530	5530 (Pk)	Vertical	109.18	-	-
	5530 (Av)		98.30	-	-
	5460 (Pk)		63.85	74.00*	-10.15
	5460 (Av)		50.78	54.00*	-3.22
	11060 (Pk)		53.02	68.23	-15.21
	11060 (Av)		41.25	54.00	-12.75
	16590 (Pk)		55.46	68.23	-12.77
	16590 (Av)		43.86	54.00	-10.14
	5530 (Pk)	Horizontal	109.78	-	-
	5530 (Av)		99.50	-	-
	5460 (Pk)		68.29	74.00*	-5.71
	5460 (Av)		52.74	54.00*	-1.26
	11060 (Pk)		53.09	68.23	-15.14
	11060 (Av)		41.21	54.00	-12.79
	16590 (Pk)		56.43	68.23	-11.80
	16590 (Av)		43.87	54.00	-10.13
5690	5690 (Pk)	Vertical	109.99	-	-
	5690 (Av)		99.92	-	-
	5460 (Pk)		49.64	74.00*	-24.36
	5460 (Av)		37.36	54.00*	-16.64
	11380 (Pk)		60.97	68.23	-7.26
	11380 (Av)		46.42	54.00	-7.58
	17070 (Pk)		56.34	68.23	-11.89
	17070 (Av)		44.77	54.00	-9.23
	5690 (Pk)	Horizontal	109.84	-	-
	5690 (Av)		99.05	-	-
	5460 (Pk)		52.52	74.00*	-21.48
	5460 (Av)		41.00	54.00*	-13.00
	11380 (Pk)		61.00	68.23	-7.23
	11380 (Av)		46.76	54.00	-7.24
	17070 (Pk)		57.36	68.23	-10.87
	17070 (Av)		44.77	54.00	-9.23

Modulation: 802.11ax-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	111.92	-	-
	5290 (Av)		98.20	-	-
	5350 (Pk)		65.90	74.00*	-8.10
	5350 (Av)		51.86	54.00*	-2.14
	10580 (Pk)		52.11	68.23	-16.12
	10580 (Av)		40.32	54.00	-13.68
	15870 (Pk)		53.98	68.23	-14.25
	15870 (Av)		42.21	54.00	-11.79
	5290 (Pk)	Horizontal	111.83	-	-
	5290 (Av)		98.22	-	-
	5350 (Pk)		66.06	74.00*	-7.94
	5350 (Av)		51.47	54.00*	-2.53
	10580 (Pk)		52.25	68.23	-15.98
	10580 (Av)		40.40	54.00	-13.60
	15870 (Pk)		53.86	68.23	-14.37
	15870 (Av)		42.23	54.00	-11.77
5530	5530 (Pk)	Vertical	111.12	-	-
	5530 (Av)		97.71	-	-
	5460 (Pk)		63.08	74.00*	-10.92
	5460 (Av)		49.07	54.00*	-4.93
	11060 (Pk)		53.23	68.23	-15.00
	11060 (Av)		41.53	54.00	-12.47
	16590 (Pk)		56.18	68.23	-12.05
	16590 (Av)		43.88	54.00	-10.12
	5530 (Pk)	Horizontal	112.45	-	-
	5530 (Av)		98.88	-	-
	5460 (Pk)		64.74	74.00*	-9.26
	5460 (Av)		51.13	54.00*	-2.87
	11060 (Pk)		54.19	68.23	-14.04
	11060 (Av)		41.34	54.00	-12.66
	16590 (Pk)		56.67	68.23	-11.56
	16590 (Av)		43.90	54.00	-10.10
5690	5690 (Pk)	Vertical	111.38	-	-
	5690 (Av)		98.23	-	-
	5460 (Pk)		48.35	74.00*	-25.65
	5460 (Av)		36.46	54.00*	-17.54
	11380 (Pk)		59.03	68.23	-9.20
	11380 (Av)		44.83	54.00	-9.17
	17070 (Pk)		57.19	68.23	-11.04
	17070 (Av)		44.81	54.00	-9.19
	5690 (Pk)	Horizontal	111.39	-	-
	5690 (Av)		98.27	-	-
	5460 (Pk)		48.54	74.00*	-25.46
	5460 (Av)		36.44	54.00*	-17.56
	11380 (Pk)		57.73	68.23	-10.50
	11380 (Av)		45.01	54.00	-8.99
	17070 (Pk)		56.40	68.23	-11.83
	17070 (Av)		44.80	54.00	-9.20

Antenna Type & Antenna Gain: Panel Antenna & 28dBi

Modulation: 802.11a

Data Rate: 6Mbps

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	102.36	-	-
	5260 (Av)		92.63	-	-
	5350 (Pk)		43.41	74.00*	-30.59
	5350 (Av)		30.62	54.00*	-23.38
	10520 (Pk)		52.90	68.23	-15.33
	10520 (Av)		40.52	54.00	-13.48
	15780 (Pk)		54.86	68.23	-13.37
	15780 (Av)		41.90	54.00	-12.10
	5260 (Pk)	Horizontal	107.42	-	-
	5260 (Av)		96.66	-	-
	5350 (Pk)		45.33	74.00*	-28.67
	5350 (Av)		32.85	54.00*	-21.15
	10520 (Pk)		52.51	68.23	-15.72
	10520 (Av)		40.50	54.00	-13.50
	15780 (Pk)		53.76	68.23	-14.47
	15780 (Av)		41.87	54.00	-12.13
5320	5320 (Pk)	Vertical	105.13	-	-
	5320 (Av)		95.99	-	-
	5350 (Pk)		45.61	74.00*	-28.39
	5350 (Av)		33.77	54.00*	-20.23
	10640 (Pk)		52.22	68.23	-16.01
	10640 (Av)		40.61	54.00	-13.39
	15960 (Pk)		54.16	68.23	-14.07
	15960 (Av)		42.03	54.00	-11.97
	5320 (Pk)	Horizontal	106.47	-	-
	5320 (Av)		95.42	-	-
	5350 (Pk)		46.78	74.00*	-27.22
	5350 (Av)		34.08	54.00*	-19.92
	10640 (Pk)		53.00	68.23	-15.23
	10640 (Av)		40.55	54.00	-13.45
	15960 (Pk)		53.65	68.23	-14.58
	15960 (Av)		42.00	54.00	-12.00
5500	5500 (Pk)	Vertical	102.98	-	-
	5500 (Av)		93.42	-	-
	5460 (Pk)		44.91	74.00*	-29.09
	5460 (Av)		32.37	54.00*	-21.63
	11000 (Pk)		52.77	68.23	-15.46
	11000 (Av)		41.39	54.00	-12.61
	16500 (Pk)		53.73	68.23	-14.50
	16500 (Av)		41.93	54.00	-12.07
	5500 (Pk)	Horizontal	105.79	-	-
	5500 (Av)		95.67	-	-
	5460 (Pk)		46.77	74.00*	-27.23
	5460 (Av)		32.64	54.00*	-21.36
	11000 (Pk)		53.63	68.23	-14.60
	11000 (Av)		41.39	54.00	-12.61
	16500 (Pk)		53.42	68.23	-14.81
	16500 (Av)		42.00	54.00	-12.00

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	101.76	-	-
	5600 (Av)		92.66	-	-
	5460 (Pk)		43.07	74.00*	-30.93
	5460 (Av)		31.05	54.00*	-22.95
	11200 (Pk)		53.40	68.23	-14.83
	11200 (Av)		41.52	54.00	-12.48
	16800 (Pk)		52.83	68.23	-15.40
	16800 (Av)		40.59	54.00	-13.41
	5600 (Pk)	Horizontal	105.13	-	-
	5600 (Av)		94.96	-	-
	5460 (Pk)		44.07	74.00*	-29.93
	5460 (Av)		31.78	54.00*	-22.22
	11200 (Pk)		54.64	68.23	-13.59
	11200 (Av)		41.66	54.00	-12.34
	16800 (Pk)		52.33	68.23	-15.90
	16800 (Av)		40.60	54.00	-13.40
5700	5700 (Pk)	Vertical	103.96	-	-
	5700 (Av)		94.43	-	-
	5460 (Pk)		43.75	74.00*	-30.25
	5460 (Av)		31.03	54.00*	-22.97
	11400 (Pk)		54.29	68.23	-13.94
	11400 (Av)		42.56	54.00	-11.44
	17100 (Pk)		53.63	68.23	-14.60
	17100 (Av)		40.84	54.00	-13.16
	5700 (Pk)	Horizontal	106.17	-	-
	5700 (Av)		96.06	-	-
	5460 (Pk)		44.75	74.00*	-29.25
	5460 (Av)		32.62	54.00*	-21.38
	11400 (Pk)		54.75	68.23	-13.48
	11400 (Av)		42.93	54.00	-11.07
	17100 (Pk)		53.34	68.23	-14.89
	17100 (Av)		40.84	54.00	-13.16
5720	5720 (Pk)	Vertical	102.71	-	-
	5720 (Av)		93.56	-	-
	5460 (Pk)		42.98	74.00*	-31.02
	5460 (Av)		30.97	54.00*	-23.03
	11440 (Pk)		55.50	68.23	-12.73
	11440 (Av)		42.65	54.00	-11.35
	17160(Pk)		53.77	68.23	-14.46
	17160(Av)		42.11	54.00	-11.89
	5720 (Pk)	Horizontal	105.77	-	-
	5720 (Av)		95.19	-	-
	5460 (Pk)		44.49	74.00*	-29.51
	5460 (Av)		31.61	54.00*	-22.39
	11440 (Pk)		55.17	68.23	-13.06
	11440 (Av)		43.07	54.00	-10.93
	17160(Pk)		54.09	68.23	-14.14
	17160(Av)		42.12	54.00	-11.88

Modulation: 802.11n

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	102.08	-	-
	5260 (Av)		91.52	-	-
	5350 (Pk)		42.82	74.00*	-31.18
	5350 (Av)		30.43	54.00*	-23.57
	10520 (Pk)		52.01	68.23	-16.22
	10520 (Av)		40.60	54.00	-13.40
	15780 (Pk)		54.67	68.23	-13.56
	15780 (Av)		41.90	54.00	-12.10
	5260 (Pk)	Horizontal	105.23	-	-
	5260 (Av)		93.84	-	-
	5350 (Pk)		43.94	74.00*	-30.06
	5350 (Av)		32.24	54.00*	-21.76
	10520 (Pk)		52.58	68.23	-15.65
	10520 (Av)		40.52	54.00	-13.48
	15780 (Pk)		54.09	68.23	-14.14
	15780 (Av)		41.87	54.00	-12.13
5320	5320 (Pk)	Vertical	104.97	-	-
	5320 (Av)		94.57	-	-
	5350 (Pk)		46.31	74.00*	-27.69
	5350 (Av)		33.74	54.00*	-20.26
	10640 (Pk)		52.76	68.23	-15.47
	10640 (Av)		40.55	54.00	-13.45
	15960 (Pk)		54.80	68.23	-13.43
	15960 (Av)		42.02	54.00	-11.98
	5320 (Pk)	Horizontal	106.22	-	-
	5320 (Av)		94.19	-	-
	5350 (Pk)		46.08	74.00*	-27.92
	5350 (Av)		34.05	54.00*	-19.95
	10640 (Pk)		52.81	68.23	-15.42
	10640 (Av)		40.57	54.00	-13.43
	15960 (Pk)		54.09	68.23	-14.14
	15960 (Av)		42.06	54.00	-11.94
5500	5500 (Pk)	Vertical	102.95	-	-
	5500 (Av)		92.54	-	-
	5460 (Pk)		45.08	74.00*	-28.92
	5460 (Av)		32.28	54.00*	-21.72
	11000 (Pk)		52.93	68.23	-15.30
	11000 (Av)		41.41	54.00	-12.59
	16500 (Pk)		54.84	68.23	-13.39
	16500 (Av)		42.03	54.00	-11.97
	5500 (Pk)	Horizontal	106.54	-	-
	5500 (Av)		94.88	-	-
	5460 (Pk)		46.06	74.00*	-27.94
	5460 (Av)		34.47	54.00*	-19.53
	11000 (Pk)		54.85	68.23	-13.38
	11000 (Av)		41.43	54.00	-12.57
	16500 (Pk)		54.23	68.23	-14.00
	16500 (Av)		41.98	54.00	-12.02

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	102.42	-	-
	5600 (Av)		91.83	-	-
	5460 (Pk)		43.08	74.00*	-30.92
	5460 (Av)		30.91	54.00*	-23.09
	11200 (Pk)		54.36	68.23	-13.87
	11200 (Av)		41.57	54.00	-12.43
	16800 (Pk)		52.92	68.23	-15.31
	16800 (Av)		40.56	54.00	-13.44
	5600 (Pk)	Horizontal	105.78	-	-
	5600 (Av)		94.31	-	-
	5460 (Pk)		44.70	74.00*	-29.30
	5460 (Av)		31.56	54.00*	-22.44
	11200 (Pk)		53.51	68.23	-14.72
	11200 (Av)		41.57	54.00	-12.43
	16800 (Pk)		52.65	68.23	-15.58
	16800 (Av)		40.56	54.00	-13.44
5700	5700 (Pk)	Vertical	103.86	-	-
	5700 (Av)		93.39	-	-
	5460 (Pk)		43.70	74.00*	-30.30
	5460 (Av)		30.87	54.00*	-23.13
	11400 (Pk)		55.26	68.23	-12.97
	11400 (Av)		42.63	54.00	-11.37
	17100 (Pk)		52.90	68.23	-15.33
	17100 (Av)		40.98	54.00	-13.02
	5700 (Pk)	Horizontal	106.82	-	-
	5700 (Av)		95.11	-	-
	5460 (Pk)		44.05	74.00*	-29.95
	5460 (Av)		32.29	54.00*	-21.71
	11400 (Pk)		54.26	68.23	-13.97
	11400 (Av)		41.58	54.00	-12.42
	17100 (Pk)		52.38	68.23	-15.85
	17100 (Av)		40.59	54.00	-13.41
5720	5720 (Pk)	Vertical	103.14	-	-
	5720 (Av)		92.67	-	-
	5460 (Pk)		43.40	74.00*	-30.60
	5460 (Av)		30.86	54.00*	-23.14
	11440 (Pk)		55.30	68.23	-12.93
	11440 (Av)		43.04	54.00	-10.96
	17160(Pk)		53.70	68.23	-14.53
	17160(Av)		42.23	54.00	-11.77
	5720 (Pk)	Horizontal	106.04	-	-
	5720 (Av)		94.52	-	-
	5460 (Pk)		42.99	74.00*	-31.01
	5460 (Av)		31.46	54.00*	-22.54
	11440 (Pk)		55.15	68.23	-13.08
	11440 (Av)		42.67	54.00	-11.33
	17160(Pk)		54.66	68.23	-13.57
	17160(Av)		42.23	54.00	-11.77

Modulation: 802.11ac-20MHz

Data Rate: MCS8

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	102.68	-	-
	5260 (Av)		91.15	-	-
	5350 (Pk)		42.51	74.00*	-31.49
	5350 (Av)		30.97	54.00*	-23.03
	10520 (Pk)		52.66	68.23	-15.57
	10520 (Av)		40.19	54.00	-13.81
	15780 (Pk)		52.28	68.23	-15.95
	15780 (Av)		40.57	54.00	-13.43
	5260 (Pk)	Horizontal	105.25	-	-
	5260 (Av)		93.68	-	-
	5350 (Pk)		45.47	74.00*	-28.53
	5350 (Av)		32.89	54.00*	-21.11
	10520 (Pk)		52.20	68.23	-16.03
	10520 (Av)		40.19	54.00	-13.81
	15780 (Pk)		52.57	68.23	-15.66
	15780 (Av)		40.59	54.00	-13.41
5320	5320 (Pk)	Vertical	105.61	-	-
	5320 (Av)		93.79	-	-
	5350 (Pk)		49.07	74.00*	-24.93
	5350 (Av)		37.34	54.00*	-16.66
	10640 (Pk)		52.45	68.23	-15.78
	10640 (Av)		40.26	54.00	-13.74
	15960 (Pk)		53.10	68.23	-15.13
	15960 (Av)		40.91	54.00	-13.09
	5320 (Pk)	Horizontal	106.50	-	-
	5320 (Av)		93.88	-	-
	5350 (Pk)		49.50	74.00*	-24.50
	5350 (Av)		37.30	54.00*	-16.70
	10640 (Pk)		52.33	68.23	-15.90
	10640 (Av)		40.08	54.00	-13.92
	15960 (Pk)		54.08	68.23	-14.15
	15960 (Av)		40.92	54.00	-13.08
5500	5500 (Pk)	Vertical	103.00	-	-
	5500 (Av)		91.27	-	-
	5460 (Pk)		46.20	74.00*	-27.80
	5460 (Av)		34.59	54.00*	-19.41
	11000 (Pk)		52.60	68.23	-15.63
	11000 (Av)		41.18	54.00	-12.82
	16500 (Pk)		55.37	68.23	-12.86
	16500 (Av)		43.14	54.00	-10.86
	5500 (Pk)	Horizontal	105.64	-	-
	5500 (Av)		93.52	-	-
	5460 (Pk)		47.05	74.00*	-26.95
	5460 (Av)		34.90	54.00*	-19.10
	11000 (Pk)		53.40	68.23	-14.83
	11000 (Av)		40.88	54.00	-13.12
	16500 (Pk)		55.56	68.23	-12.67
	16500 (Av)		43.14	54.00	-10.86

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	102.79	-	-
	5600 (Av)		90.92	-	-
	5460 (Pk)		43.15	74.00*	-30.85
	5460 (Av)		31.35	54.00*	-22.65
	11200 (Pk)		52.98	68.23	-15.25
	11200 (Av)		41.29	54.00	-12.71
	16800 (Pk)		55.83	68.23	-12.40
	16800 (Av)		43.58	54.00	-10.42
	5600 (Pk)	Horizontal	104.14	-	-
	5600 (Av)		92.69	-	-
	5460 (Pk)		44.73	74.00*	-29.27
	5460 (Av)		32.23	54.00*	-21.77
	11200 (Pk)		52.95	68.23	-15.28
	11200 (Av)		41.21	54.00	-12.79
	16800 (Pk)		55.39	68.23	-12.84
	16800 (Av)		43.53	54.00	-10.47
5700	5700 (Pk)	Vertical	104.13	-	-
	5700 (Av)		91.61	-	-
	5460 (Pk)		43.57	74.00*	-30.43
	5460 (Av)		31.43	54.00*	-22.57
	11400 (Pk)		53.95	68.23	-14.28
	11400 (Av)		42.38	54.00	-11.62
	17100 (Pk)		55.05	68.23	-13.18
	17100 (Av)		42.62	54.00	-11.38
	5700 (Pk)	Horizontal	104.88	-	-
	5700 (Av)		93.36	-	-
	5460 (Pk)		44.50	74.00*	-29.50
	5460 (Av)		32.75	54.00*	-21.25
	11400 (Pk)		54.89	68.23	-13.34
	11400 (Av)		42.83	54.00	-11.17
	17100 (Pk)		55.07	68.23	-13.16
	17100 (Av)		42.66	54.00	-11.34
5720	5720 (Pk)	Vertical	103.34	-	-
	5720 (Av)		91.11	-	-
	5460 (Pk)		44.01	74.00*	-29.99
	5460 (Av)		31.39	54.00*	-22.61
	11440 (Pk)		54.32	68.23	-13.91
	11440 (Av)		42.23	54.00	-11.77
	17160(Pk)		54.21	68.23	-14.02
	17160(Av)		42.22	54.00	-11.78
	5720 (Pk)	Horizontal	105.41	-	-
	5720 (Av)		93.57	-	-
	5460 (Pk)		44.70	74.00*	-29.30
	5460 (Av)		32.24	54.00*	-21.76
	11440 (Pk)		54.78	68.23	-13.45
	11440 (Av)		42.48	54.00	-11.52
	17160(Pk)		53.66	68.23	-14.57
	17160(Av)		42.25	54.00	-11.75

Modulation: 802.11ax-20MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5260	5260 (Pk)	Vertical	104.79	-	-
	5260 (Av)		91.83	-	-
	5350 (Pk)		43.46	74.00*	-30.54
	5350 (Av)		30.82	54.00*	-23.18
	10520 (Pk)		52.79	68.23	-15.44
	10520 (Av)		40.11	54.00	-13.89
	15780 (Pk)		52.84	68.23	-15.39
	15780 (Av)		40.50	54.00	-13.50
	5260 (Pk)	Horizontal	106.90	-	-
	5260 (Av)		93.81	-	-
	5350 (Pk)		44.40	74.00*	-29.60
	5350 (Av)		32.54	54.00*	-21.46
	10520 (Pk)		52.39	68.23	-15.84
	10520 (Av)		40.15	54.00	-13.85
	15780 (Pk)		52.92	68.23	-15.31
	15780 (Av)		40.50	54.00	-13.50
5320	5320 (Pk)	Vertical	107.44	-	-
	5320 (Av)		94.18	-	-
	5350 (Pk)		46.30	74.00*	-27.70
	5350 (Av)		34.34	54.00*	-19.66
	10640 (Pk)		53.41	68.23	-14.82
	10640 (Av)		39.99	54.00	-14.01
	15960 (Pk)		52.98	68.23	-15.25
	15960 (Av)		40.93	54.00	-13.07
	5320 (Pk)	Horizontal	107.92	-	-
	5320 (Av)		95.02	-	-
	5350 (Pk)		46.63	74.00*	-27.37
	5350 (Av)		33.99	54.00*	-20.01
	10640 (Pk)		52.00	68.23	-16.23
	10640 (Av)		39.98	54.00	-14.02
	15960 (Pk)		53.47	68.23	-14.76
	15960 (Av)		40.88	54.00	-13.12
5500	5500 (Pk)	Vertical	106.27	-	-
	5500 (Av)		92.76	-	-
	5460 (Pk)		45.91	74.00*	-28.09
	5460 (Av)		32.56	54.00*	-21.44
	11000 (Pk)		52.45	68.23	-15.78
	11000 (Av)		40.66	54.00	-13.34
	16500 (Pk)		54.81	68.23	-13.42
	16500 (Av)		42.85	54.00	-11.15
	5500 (Pk)	Horizontal	108.63	-	-
	5500 (Av)		95.02	-	-
	5460 (Pk)		48.20	74.00*	-25.80
	5460 (Av)		34.68	54.00*	-19.32
	11000 (Pk)		53.69	68.23	-14.54
	11000 (Av)		40.97	54.00	-13.03
	16500 (Pk)		55.06	68.23	-13.17
	16500 (Av)		42.88	54.00	-11.12

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5600	5600 (Pk)	Vertical	105.32	-	-
	5600 (Av)		92.03	-	-
	5460 (Pk)		44.00	74.00*	-30.00
	5460 (Av)		31.28	54.00*	-22.72
	11200 (Pk)		53.57	68.23	-14.66
	11200 (Av)		40.83	54.00	-13.17
	16800 (Pk)		55.98	68.23	-12.25
	16800 (Av)		43.40	54.00	-10.60
	5600 (Pk)	Horizontal	108.14	-	-
	5600 (Av)		94.61	-	-
	5460 (Pk)		44.70	74.00*	-29.30
	5460 (Av)		32.16	54.00*	-21.84
	11200 (Pk)		55.91	68.23	-12.32
	11200 (Av)		40.82	54.00	-13.18
	16800 (Pk)		55.27	68.23	-12.96
	16800 (Av)		43.41	54.00	-10.59
5700	5700 (Pk)	Vertical	107.07	-	-
	5700 (Av)		93.82	-	-
	5460 (Pk)		43.73	74.00*	-30.27
	5460 (Av)		31.22	54.00*	-22.78
	11400 (Pk)		53.31	68.23	-14.92
	11400 (Av)		41.83	54.00	-12.17
	17100 (Pk)		54.84	68.23	-13.39
	17100 (Av)		42.46	54.00	-11.54
	5700 (Pk)	Horizontal	108.41	-	-
	5700 (Av)		95.53	-	-
	5460 (Pk)		45.56	74.00*	-28.44
	5460 (Av)		32.72	54.00*	-21.28
	11400 (Pk)		53.99	68.23	-14.24
	11400 (Av)		42.08	54.00	-11.92
	17100 (Pk)		54.23	68.23	-14.00
	17100 (Av)		42.48	54.00	-11.52
5720	5720 (Pk)	Vertical	106.48	-	-
	5720 (Av)		93.06	-	-
	5460 (Pk)		44.47	74.00*	-29.53
	5460 (Av)		31.23	54.00*	-22.77
	11440 (Pk)		53.36	68.23	-14.87
	11440 (Av)		41.79	54.00	-12.21
	17160(Pk)		54.58	68.23	-13.65
	17160(Av)		42.10	54.00	-11.90
	5720 (Pk)	Horizontal	107.98	-	-
	5720 (Av)		94.69	-	-
	5460 (Pk)		44.89	74.00*	-29.11
	5460 (Av)		31.83	54.00*	-22.17
	11440 (Pk)		54.10	68.23	-14.13
	11440 (Av)		41.82	54.00	-12.18
	17160(Pk)		53.77	68.23	-14.46
	17160(Av)		42.11	54.00	-11.89

Modulation: 802.11n-40MHz

Data Rate: MCS7

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	101.15	-	-
	5270 (Av)		88.34	-	-
	5350 (Pk)		43.41	74.00*	-30.59
	5350 (Av)		31.00	54.00*	-23.00
	10540 (Pk)		52.17	68.23	-16.06
	10540 (Av)		40.08	54.00	-13.92
	15810 (Pk)		53.24	68.23	-14.99
	15810 (Av)		40.85	54.00	-13.15
	5270 (Pk)	Horizontal	102.35	-	-
	5270 (Av)		90.56	-	-
	5350 (Pk)		43.89	74.00*	-30.11
	5350 (Av)		32.00	54.00*	-22.00
	10540 (Pk)		52.46	68.23	-15.77
	10540 (Av)		40.09	54.00	-13.91
	15810 (Pk)		52.83	68.23	-15.40
	15810 (Av)		40.85	54.00	-13.15
5310	5310 (Pk)	Vertical	102.95	-	-
	5310 (Pk)		90.22	-	-
	5350 (Pk)		48.70	74.00*	-25.30
	5350 (Pk)		35.31	54.00*	-18.69
	10620 (Pk)		52.34	68.23	-15.89
	10620 (Pk)		40.30	54.00	-13.70
	15930 (Pk)		53.19	68.23	-15.04
	15930 (Av)		41.03	54.00	-12.97
	5310 (Pk)	Horizontal	102.39	-	-
	5310 (Pk)		90.72	-	-
	5350 (Pk)		48.58	74.00*	-25.42
	5350 (Pk)		35.41	54.00*	-18.59
	10620 (Pk)		52.46	68.23	-15.77
	10620 (Pk)		40.30	54.00	-13.70
	15930 (Pk)		54.60	68.23	-13.63
	15930 (Av)		41.06	54.00	-12.94
5510	5510 (Pk)	Vertical	100.22	-	-
	5510 (Av)		88.14	-	-
	5460 (Pk)		45.52	74.00*	-28.48
	5460 (Av)		33.05	54.00*	-20.95
	11020 (Pk)		53.63	68.23	-14.60
	11020 (Av)		40.91	54.00	-13.09
	16530 (Pk)		54.64	68.23	-13.59
	16530 (Av)		43.16	54.00	-10.84
	5510 (Pk)	Horizontal	102.76	-	-
	5510 (Av)		90.58	-	-
	5460 (Pk)		47.16	74.00*	-26.84
	5460 (Av)		35.17	54.00*	-18.83
	11020 (Pk)		53.92	68.23	-14.31
	11020 (Av)		41.26	54.00	-12.74
	16530 (Pk)		56.14	68.23	-12.09
	16530 (Av)		43.15	54.00	-10.85

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	101.69	-	-
	5670 (Av)		88.76	-	-
	5460 (Pk)		44.01	74.00*	-29.99
	5460 (Av)		31.59	54.00*	-22.41
	11340 (Pk)		54.23	68.23	-14.00
	11340 (Av)		41.29	54.00	-12.71
	17010 (Pk)		53.96	68.23	-14.27
	17010 (Av)		42.38	54.00	-11.62
	5670 (Pk)	Horizontal	102.92	-	-
	5670 (Av)		90.54	-	-
	5460 (Pk)		48.57	74.00*	-25.43
	5460 (Av)		35.61	54.00*	-18.39
	11340 (Pk)		54.38	68.23	-13.85
	11340 (Av)		41.32	54.00	-12.68
	17010 (Pk)		54.53	68.23	-13.70
	17010 (Av)		42.38	54.00	-11.62
5710	5710 (Pk)	Vertical	100.64	-	-
	5710 (Av)		88.59	-	-
	5460 (Pk)		43.51	74.00*	-30.49
	5460 (Av)		31.42	54.00*	-22.58
	11420 (Pk)		54.45	68.23	-13.78
	11420 (Av)		41.75	54.00	-12.25
	17130(Pk)		55.70	68.23	-12.53
	17130(Av)		42.67	54.00	-11.33
	5710 (Pk)	Horizontal	102.62	-	-
	5710 (Av)		90.56	-	-
	5460 (Pk)		45.13	74.00*	-28.87
	5460 (Av)		32.58	54.00*	-21.42
	11420 (Pk)		53.87	68.23	-14.36
	11420 (Av)		41.73	54.00	-12.27
	17130(Pk)		54.47	68.23	-13.76
	17130(Av)		42.72	54.00	-11.28

Modulation: 802.11ac-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	100.26	-	-
	5270 (Av)		90.04	-	-
	5350 (Pk)		42.58	74.00*	-31.42
	5350 (Av)		30.55	54.00*	-23.45
	10540 (Pk)		52.34	68.23	-15.89
	10540 (Av)		40.03	54.00	-13.97
	15810 (Pk)		53.41	68.23	-14.82
	15810 (Av)		40.85	54.00	-13.15
	5270 (Pk)	Horizontal	103.09	-	-
	5270 (Av)		92.24	-	-
	5350 (Pk)		43.74	74.00*	-30.26
	5350 (Av)		31.50	54.00*	-22.50
	10540 (Pk)		52.23	68.23	-16.00
	10540 (Av)		40.11	54.00	-13.89
	15810 (Pk)		53.31	68.23	-14.92
	15810 (Av)		40.87	54.00	-13.13
5310	5310 (Pk)	Vertical	102.06	-	-
	5310 (Pk)		91.30	-	-
	5350 (Pk)		48.35	74.00*	-25.65
	5350 (Pk)		35.16	54.00*	-18.84
	10620 (Pk)		52.88	68.23	-15.35
	10620 (Pk)		40.29	54.00	-13.71
	15930 (Pk)		53.36	68.23	-14.87
	15930 (Av)		41.06	54.00	-12.94
	5310 (Pk)	Horizontal	103.08	-	-
	5310 (Pk)		91.67	-	-
	5350 (Pk)		46.55	74.00*	-27.45
	5350 (Pk)		34.64	54.00*	-19.36
	10620 (Pk)		52.36	68.23	-15.87
	10620 (Pk)		40.30	54.00	-13.70
	15930 (Pk)		3.34	68.23	-64.89
	15930 (Av)		41.05	54.00	-12.95
5510	5510 (Pk)	Vertical	100.05	-	-
	5510 (Av)		89.78	-	-
	5460 (Pk)		45.02	74.00*	-28.98
	5460 (Av)		32.67	54.00*	-21.33
	11020 (Pk)		53.38	68.23	-14.85
	11020 (Av)		40.82	54.00	-13.18
	16530 (Pk)		57.10	68.23	-11.13
	16530 (Av)		43.15	54.00	-10.85
	5510 (Pk)	Horizontal	103.10	-	-
	5510 (Av)		92.29	-	-
	5460 (Pk)		45.61	74.00*	-28.39
	5460 (Av)		32.94	54.00*	-21.06
	11020 (Pk)		53.46	68.23	-14.77
	11020 (Av)		41.19	54.00	-12.81
	16530 (Pk)		55.66	68.23	-12.57
	16530 (Av)		43.21	54.00	-10.79

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	100.96	-	-
	5670 (Av)		90.54	-	-
	5460 (Pk)		43.39	74.00*	-30.61
	5460 (Av)		31.28	54.00*	-22.72
	11340 (Pk)		53.74	68.23	-14.49
	11340 (Av)		41.17	54.00	-12.83
	17010 (Pk)		55.02	68.23	-13.21
	17010 (Av)		42.56	54.00	-11.44
	5670 (Pk)	Horizontal	102.27	-	-
	5670 (Av)		92.14	-	-
	5460 (Pk)		45.86	74.00*	-28.14
	5460 (Av)		34.44	54.00*	-19.56
	11340 (Pk)		53.12	68.23	-15.11
	11340 (Av)		41.16	54.00	-12.84
	17010 (Pk)		55.64	68.23	-12.59
	17010 (Av)		42.51	54.00	-11.49
5710	5710 (Pk)	Vertical	100.81	-	-
	5710 (Av)		90.70	-	-
	5460 (Pk)		44.17	74.00*	-29.83
	5460 (Av)		31.15	54.00*	-22.85
	11420 (Pk)		53.62	68.23	-14.61
	11420 (Av)		41.49	54.00	-12.51
	17130(Pk)		55.15	68.23	-13.08
	17130(Av)		42.84	54.00	-11.16
	5710 (Pk)	Horizontal	103.40	-	-
	5710 (Av)		92.55	-	-
	5460 (Pk)		44.04	74.00*	-29.96
	5460 (Av)		32.22	54.00*	-21.78
	11420 (Pk)		53.70	68.23	-14.53
	11420 (Av)		41.59	54.00	-12.41
	17130(Pk)		54.60	68.23	-13.63
	17130(Av)		42.79	54.00	-11.21

Modulation: 802.11ax-40MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5270	5270 (Pk)	Vertical	102.82	-	-
	5270 (Av)		89.68	-	-
	5350 (Pk)		44.04	74.00*	-29.96
	5350 (Av)		30.74	54.00*	-23.26
	10540 (Pk)		52.43	68.23	-15.80
	10540 (Av)		39.91	54.00	-14.09
	15810 (Pk)		53.05	68.23	-15.18
	15810 (Av)		40.46	54.00	-13.54
	5270 (Pk)	Horizontal	105.19	-	-
	5270 (Av)		91.92	-	-
	5350 (Pk)		45.40	74.00*	-28.60
	5350 (Av)		31.43	54.00*	-22.57
	10540 (Pk)		51.77	68.23	-16.46
	10540 (Av)		39.85	54.00	-14.15
	15810 (Pk)		52.83	68.23	-15.40
	15810 (Av)		40.50	54.00	-13.50
5310	5310 (Pk)	Vertical	104.35	-	-
	5310 (Pk)		91.39	-	-
	5350 (Pk)		47.70	74.00*	-26.30
	5350 (Pk)		35.27	54.00*	-18.73
	10620 (Pk)		52.71	68.23	-15.52
	10620 (Pk)		40.28	54.00	-13.72
	15930 (Pk)		54.43	68.23	-13.80
	15930 (Av)		40.79	54.00	-13.21
	5310 (Pk)	Horizontal	105.35	-	-
	5310 (Pk)		91.64	-	-
	5350 (Pk)		46.92	74.00*	-27.08
	5350 (Pk)		34.68	54.00*	-19.32
	10620 (Pk)		51.92	68.23	-16.31
	10620 (Pk)		40.07	54.00	-13.93
	15930 (Pk)		52.87	68.23	-15.36
	15930 (Av)		40.78	54.00	-13.22
5510	5510 (Pk)	Vertical	102.58	-	-
	5510 (Av)		89.57	-	-
	5460 (Pk)		44.83	74.00*	-29.17
	5460 (Av)		32.76	54.00*	-21.24
	11020 (Pk)		52.49	68.23	-15.74
	11020 (Av)		40.86	54.00	-13.14
	16530 (Pk)		55.70	68.23	-12.53
	16530 (Av)		42.97	54.00	-11.03
	5510 (Pk)	Horizontal	105.56	-	-
	5510 (Av)		92.10	-	-
	5460 (Pk)		46.72	74.00*	-27.28
	5460 (Av)		34.69	54.00*	-19.31
	11020 (Pk)		53.07	68.23	-15.16
	11020 (Av)		40.81	54.00	-13.19
	16530 (Pk)		55.90	68.23	-12.33
	16530 (Av)		42.95	54.00	-11.05

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5670	5670 (Pk)	Vertical	103.60	-	-
	5670 (Av)		90.62	-	-
	5460 (Pk)		43.93	74.00*	-30.07
	5460 (Av)		31.32	54.00*	-22.68
	11340 (Pk)		52.93	68.23	-15.30
	11340 (Av)		40.94	54.00	-13.06
	17010 (Pk)		54.87	68.23	-13.36
	17010 (Av)		42.63	54.00	-11.37
	5670 (Pk)	Horizontal	105.38	-	-
	5670 (Av)		92.01	-	-
	5460 (Pk)		46.45	74.00*	-27.55
	5460 (Av)		34.71	54.00*	-19.29
	11340 (Pk)		53.63	68.23	-14.60
	11340 (Av)		40.97	54.00	-13.03
	17010 (Pk)		54.43	68.23	-13.80
	17010 (Av)		42.62	54.00	-11.38
5710	5710 (Pk)	Vertical	103.36	-	-
	5710 (Av)		90.45	-	-
	5460 (Pk)		43.95	74.00*	-30.05
	5460 (Av)		31.22	54.00*	-22.78
	11420 (Pk)		53.60	68.23	-14.63
	11420 (Av)		41.36	54.00	-12.64
	17130(Pk)		54.81	68.23	-13.42
	17130(Av)		43.06	54.00	-10.94
	5710 (Pk)	Horizontal	105.66	-	-
	5710 (Av)		92.25	-	-
	5460 (Pk)		44.45	74.00*	-29.55
	5460 (Av)		32.21	54.00*	-21.79
	11420 (Pk)		53.73	68.23	-14.50
	11420 (Av)		41.37	54.00	-12.63
	17130(Pk)		55.89	68.23	-12.34
	17130(Av)		43.05	54.00	-10.95

Modulation: 802.11ac-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	100.82	-	-
	5290 (Av)		90.31	-	-
	5350 (Pk)		47.92	74.00*	-26.08
	5350 (Av)		35.73	54.00*	-18.27
	10580 (Pk)		52.96	68.23	-15.27
	10580 (Av)		39.90	54.00	-14.10
	15870 (Pk)		52.58	68.23	-15.65
	15870 (Av)		40.78	54.00	-13.22
	5290 (Pk)	Horizontal	101.47	-	-
	5290 (Av)		90.54	-	-
	5350 (Pk)		47.71	74.00*	-26.29
	5350 (Av)		34.99	54.00*	-19.01
	10580 (Pk)		52.05	68.23	-16.18
	10580 (Av)		40.00	54.00	-14.00
	15870 (Pk)		53.12	68.23	-15.11
	15870 (Av)		40.75	54.00	-13.25
5530	5530 (Pk)	Vertical	98.62	-	-
	5530 (Av)		88.08	-	-
	5460 (Pk)		45.78	74.00*	-28.22
	5460 (Av)		32.87	54.00*	-21.13
	11060 (Pk)		53.26	68.23	-14.97
	11060 (Av)		41.22	54.00	-12.78
	16590 (Pk)		55.55	68.23	-12.68
	16590 (Av)		42.94	54.00	-11.06
	5530 (Pk)	Horizontal	102.55	-	-
	5530 (Av)		91.03	-	-
	5460 (Pk)		47.77	74.00*	-26.23
	5460 (Av)		34.88	54.00*	-19.12
	11060 (Pk)		53.20	68.23	-15.03
	11060 (Av)		40.75	54.00	-13.25
	16590 (Pk)		54.93	68.23	-13.30
	16590 (Av)		42.94	54.00	-11.06
5690	5690 (Pk)	Vertical	98.87	-	-
	5690 (Av)		88.23	-	-
	5460 (Pk)		43.57	74.00*	-30.43
	5460 (Av)		31.31	54.00*	-22.69
	11380 (Pk)		54.64	68.23	-13.59
	11380 (Av)		41.41	54.00	-12.59
	17070 (Pk)		55.07	68.23	-13.16
	17070 (Av)		42.62	54.00	-11.38
	5690 (Pk)	Horizontal	100.78	-	-
	5690 (Av)		89.70	-	-
	5460 (Pk)		45.24	74.00*	-28.76
	5460 (Av)		33.50	54.00*	-20.50
	11380 (Pk)		53.52	68.23	-14.71
	11380 (Av)		41.42	54.00	-12.58
	17070 (Pk)		55.27	68.23	-12.96
	17070 (Av)		42.63	54.00	-11.37

Modulation: 802.11ax-80MHz

Data Rate: MCS0

Channel Frequency (MHz)	Measured Frequency (MHz)	Antenna Polarization	Measured Emission (dBµV/m)	Limit (dBµV/m)	Margin (dB)
5290	5290 (Pk)	Vertical	103.31	-	-
	5290 (Av)		90.05	-	-
	5350 (Pk)		47.90	74.00*	-26.10
	5350 (Av)		35.87	54.00*	-18.13
	10580 (Pk)		52.55	68.23	-15.68
	10580 (Av)		40.44	54.00	-13.56
	15870 (Pk)		52.36	68.23	-15.87
	15870 (Av)		40.68	54.00	-13.32
	5290 (Pk)	Horizontal	103.89	-	-
	5290 (Av)		90.24	-	-
	5350 (Pk)		47.03	74.00*	-26.97
	5350 (Av)		34.90	54.00*	-19.10
	10580 (Pk)		52.79	68.23	-15.44
	10580 (Av)		40.36	54.00	-13.64
	15870 (Pk)		52.21	68.23	-16.02
	15870 (Av)		40.67	54.00	-13.33
5530	5530 (Pk)	Vertical	101.42	-	-
	5530 (Av)		88.05	-	-
	5460 (Pk)		46.55	74.00*	-27.45
	5460 (Av)		33.71	54.00*	-20.29
	11060 (Pk)		53.52	68.23	-14.71
	11060 (Av)		41.20	54.00	-12.80
	16590 (Pk)		55.51	68.23	-12.72
	16590 (Av)		42.98	54.00	-11.02
	5530 (Pk)	Horizontal	104.23	-	-
	5530 (Av)		90.90	-	-
	5460 (Pk)		47.01	74.00*	-26.99
	5460 (Av)		34.96	54.00*	-19.04
	11060 (Pk)		53.97	68.23	-14.26
	11060 (Av)		41.26	54.00	-12.74
	16590 (Pk)		54.86	68.23	-13.37
	16590 (Av)		42.94	54.00	-11.06
5690	5690 (Pk)	Vertical	101.68	-	-
	5690 (Av)		88.32	-	-
	5460 (Pk)		43.38	74.00*	-30.62
	5460 (Av)		31.36	54.00*	-22.64
	11380 (Pk)		54.22	68.23	-14.01
	11380 (Av)		41.96	54.00	-12.04
	17070 (Pk)		53.44	68.23	-14.79
	17070 (Av)		41.90	54.00	-12.10
	5690 (Pk)	Horizontal	102.99	-	-
	5690 (Av)		89.70	-	-
	5460 (Pk)		45.82	74.00*	-28.18
	5460 (Av)		33.65	54.00*	-20.35
	11380 (Pk)		53.58	68.23	-14.65
	11380 (Av)		42.10	54.00	-11.90
	17070 (Pk)		54.40	68.23	-13.83
	17070 (Av)		42.15	54.00	-11.85

7.6 FREQUENCY STABILITY

Result ***Pass***

Test Specification	FCC part 15 Subpart E 15.407 (g) / RSS Gen Issue 5, Section 8.11
Test Method	Subclause 6.8.1 of ANSI C63.10
Port of testing	Antenna port
Requirement	Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual

Test Method:

Test Condition:

Normal Test Condition:

Temperature (Norm) = + 22.6 °C Voltage = 56VDC through POE Injector Relative humidity: 62 %

KDB Guidelines applied:

Measurements were made as per section 3 in KDB 789033 D02 General UNII Test Procedures New Rules v02r01

Test results:

Temperature (ºC)	Channel Bandwidth (MHz)	Channel frequency (MHz)	0 Min	2 Min	5 Min	10 Min
-40	20	5260	-3.36	2.79	2.79	2.79
		5320	-1.51	3.62	2.24	2.24
		5500	6.07	0.62	-0.38	2.64
		5600	-2.73	2.52	-6.71	-4.63
		5700	1.99	1.89	-6.36	-6.36
		5720	-0.15	5.05	3.85	4.00
-30		5260	-3.88	-2.18	-2.18	-2.18
		5320	-2.74	0.08	0.08	0.08
		5500	6.26	-2.85	0.70	0.70
		5600	4.49	3.89	3.89	-1.88
		5700	3.30	-1.90	-2.03	-2.03
		5720	4.22	-1.85	-1.85	-1.85
-20		5260	0.08	0.21	0.08	0.03
		5320	-6.65	0.95	0.95	0.95
		5500	-5.16	-0.41	-0.39	-0.39
		5600	-5.29	-1.19	-1.19	-1.19
		5700	-5.54	-1.77	-1.77	-1.89
		5720	-4.97	-0.57	-0.62	-1.12
-10		5260	-7.32	-0.45	-0.45	-0.40
		5320	-0.26	-0.26	-0.26	-0.11
		5500	-4.64	-4.64	-0.46	-0.46
		5600	-6.10	4.20	-8.45	-8.45
		5700	4.44	-3.93	-3.93	-3.93
		5720	1.68	1.81	6.38	6.81
0		5260	-2.78	5.39	-1.76	-1.76
		5320	-4.36	2.34	-2.88	3.72
		5500	5.47	-2.66	0.59	0.59
		5600	-0.21	2.47	-2.01	-2.01
		5700	5.62	4.52	-1.53	-1.53
		5720	5.10	2.98	0.43	0.43

Temperature (°C)	Channel Bandwidth (MHz)	Channel frequency (MHz)	0 Min	2 Min	5 Min	10 Min
10		5260	5.64	0.37	0.37	0.37
		5320	-7.67	-8.49	3.76	3.76
		5500	6.67	6.60	0.75	0.75
		5600	4.02	-1.86	-1.86	-1.86
		5700	3.85	3.85	-2.45	-2.45
		5720	4.95	1.57	-1.80	-1.80
20		5260	-2.32	3.55	0.10	0.10
		5320	5.00	2.58	-1.02	-1.02
		5500	7.50	3.06	-0.39	-0.39
		5600	-1.14	-7.46	-1.11	-1.11
		5700	4.91	-1.74	-1.74	-1.74
		5720	7.10	-0.50	-0.50	-0.50
30		5260	-2.50	-0.20	1.50	1.50
		5320	-4.47	-0.19	-0.19	-0.19
		5500	-0.46	-0.36	-0.36	-0.36
		5600	6.34	-2.12	1.93	0.28
		5700	1.72	-3.73	-2.11	-1.93
		5720	-0.24	-0.32	-0.32	6.66
40		5260	-1.96	-1.68	-1.68	-1.68
		5320	0.47	1.92	1.92	1.92
		5500	0.49	0.74	5.75	5.75
		5600	6.50	-1.93	0.09	0.09
		5700	3.97	-1.73	-1.56	-1.56
		5720	0.65	0.68	3.03	3.03
50		5260	0.49	0.49	-5.29	-5.29
		5320	-2.02	0.11	0.11	0.11
		5500	0.85	2.80	2.80	2.80
		5600	4.07	-1.83	-1.76	-1.76
		5700	6.53	-6.01	-0.13	-0.13
		5720	-2.18	-1.63	4.35	4.35
60		5260	0.43	0.08	0.08	0.08
		5320	-7.40	-1.27	1.45	1.45
		5500	5.42	2.46	0.04	0.04
		5600	-0.96	1.39	0.94	0.94
		5700	-1.37	-1.72	-1.64	-1.64
		5720	5.88	-0.60	-5.75	-0.47

7.7 AC POWER LINE CONDUCTED EMISSION

Result ***Pass***

Test Specification	:	FCC Part 15 Section 15.207/RSS Gen Issue 5 Section 8.8
Test Method	:	ANSI C 63.10-2013
Testing Location	:	Screened room
Measurement Bandwidth	:	9kHz
Frequency Range	:	150kHz – 30MHz
Supply Voltage	:	110VAC,60Hz
Test Method	:	Refer TEST METHODOLOGY

Limits of section 15.207

Frequency of emission (MHz)	**Conducted limit (dBµV)**	
	Quasi-peak (dBµV)	**Average (dBµV)**
0.15-0.5	66-56*	56-46*
0.5-5	56	46
5-30	60	50

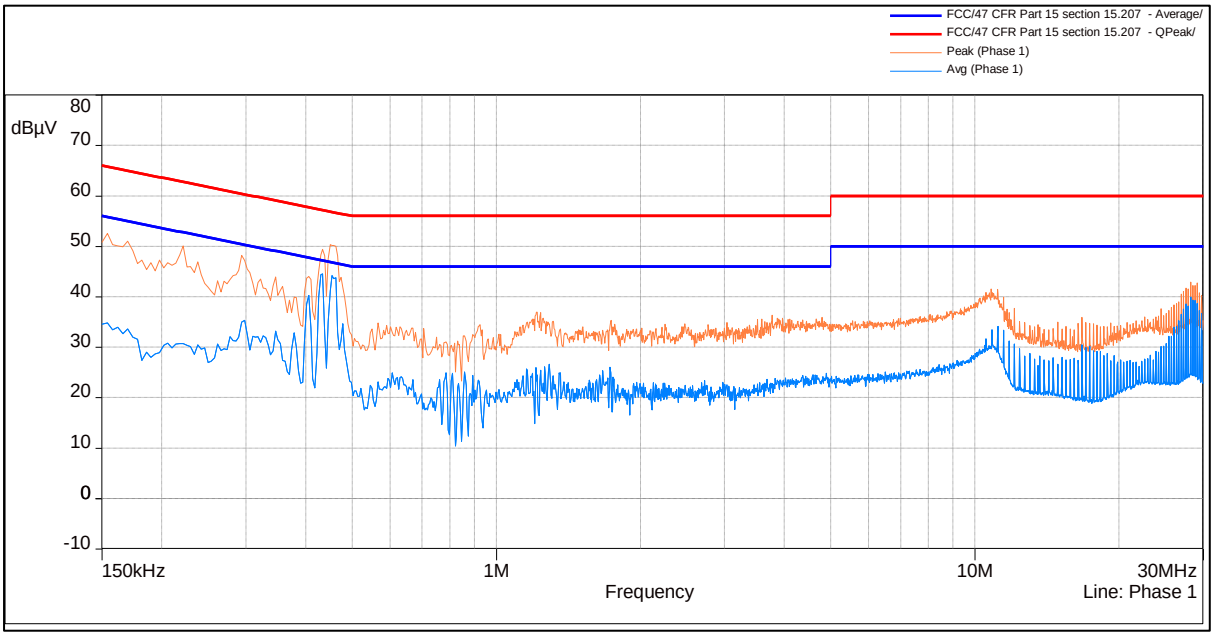
* Decreases with the logarithm of the frequency

Test Conditions:

Normal Temperature = +24°C Voltage (V norm) = 110V AC (Through POE Injector) RH = 64 %

Test results:

110VAC-60Hz-Line



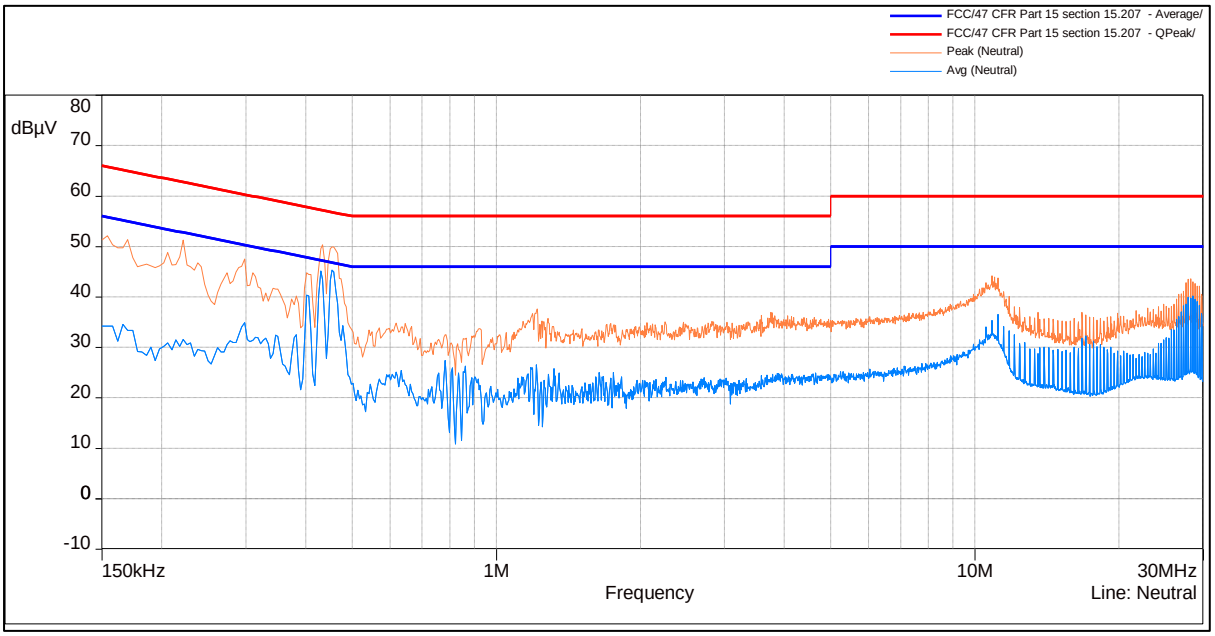
Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Comments
0.4486	48.49	56.88	-8.39	Pass
0.42715	46.01	57.33	-11.33	Pass
0.1545	48.83	65.78	-16.95	Pass
28.2385	40.9	60	-19.1	Pass
29.16825	39.67	60	-20.33	Pass
11.17225	38.39	60	-21.61	Pass
0.8544	30.76	56	-25.24	Pass

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Comments
0.42715	43.41	47.33	-3.92	Pass
0.4486	40.76	46.88	-6.11	Pass
28.2385	39.57	50	-10.43	Pass
29.16825	38.14	50	-11.86	Pass
11.17225	33.83	50	-16.17	Pass
0.8544	24.99	46	-21.01	Pass
0.1545	34.5	55.78	-21.28	Pass

110VAC-60Hz-Neutral:



Quasipeak:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Comments
0.4507	48.73	56.88	-8.15	Pass
0.2962	45.13	60.3	-15.17	Pass
0.40425	42.27	57.73	-15.46	Pass
0.1545	48.04	65.78	-17.74	Pass
28.5496	41.21	60	-18.79	Pass
27.92915	40.72	60	-19.28	Pass
11.17315	40.1	60	-19.9	Pass
1.2167	34.03	56	-21.97	Pass

Average:-

Frequency (MHz)	Level (dBµV)	Limit (dBµV)	Margin (dB)	Comments
0.4507	43.37	46.88	-3.51	Pass
0.40425	40.48	47.73	-7.24	Pass
28.5496	39.97	50	-10.03	Pass
27.92915	39.47	50	-10.53	Pass
11.17315	35.39	50	-14.61	Pass
0.2962	34.91	50.3	-15.39	Pass
0.1545	33.72	55.78	-22.06	Pass
1.2167	22.03	46	-23.97	Pass

7.8 Additional requirement

7.8.1 Limits:

In addition to the above requirements, devices shall comply with the following, where applicable:

a. Outdoor fixed devices with a maximum e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below:

i. -13 dBW/MHz for 0°≤ θ< 8°
ii. -13 −0.716 (θ-8) dBW/MHz for 8° ≤ θ< 40°
iii. -35.9 −1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤45°
iv. -42 dBW/MHz for θ > 45°

The measurement procedure defined in Annex A of this document shall be used to verify the compliance to the e.i.r.p. at different elevations.

7.8.2 Test Results

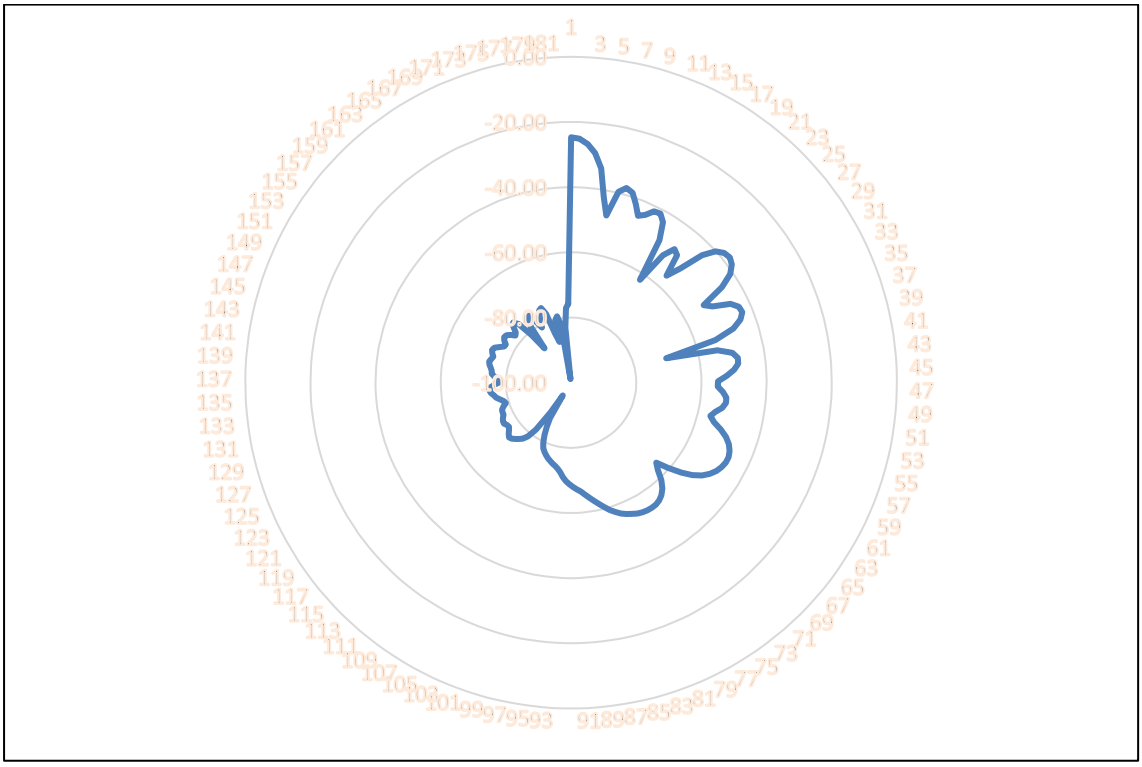
Theta	e.i.r.p power density limit (dBW/MHz)	e.i.r.p power density (dBW/MHz)	Margin (dB)
0	-13.00	-24.69	-11.69
1	-13.00	-25.12	-12.12
2	-13.00	-26.60	-13.60
3	-13.00	-29.14	-16.14
4	-13.00	-33.60	-20.60
5	-13.00	-42.18	-29.18
6	-13.00	-47.59	-34.59
7	-13.00	-39.67	-26.67
8	-13.00	-37.92	-24.92
9	-13.72	-38.73	-25.01
10	-14.43	-41.64	-27.21
11	-15.15	-44.83	-29.68
12	-15.86	-43.64	-27.78
13	-16.58	-41.57	-24.99
14	-17.30	-41.37	-24.07
15	-18.01	-43.29	-25.28
16	-18.73	-48.50	-29.77
17	-19.44	-62.08	-42.64
18	-20.16	-51.73	-31.57
19	-20.88	-48.13	-27.26
20	-21.59	-49.10	-27.51
21	-22.31	-56.01	-33.70
22	-23.02	-51.44	-28.41
23	-23.74	-43.90	-20.16
24	-24.46	-40.12	-15.66
25	-25.17	-38.39	-13.21

Theta	e.i.r.p power density limit (dBW/MHz)	e.i.r.p power density (dBW/MHz)	Margin (dB)
26	-25.89	-37.95	-12.06
27	-26.60	-38.77	-12.17
28	-27.32	-40.87	-13.55
29	-28.04	-45.21	-17.17
30	-28.75	-52.83	-24.08
31	-29.47	-50.69	-21.22
32	-30.18	-45.41	-15.23
33	-30.90	-43.45	-12.55
34	-31.62	-43.17	-11.56
35	-32.33	-44.50	-12.17
36	-33.05	-47.46	-14.41
37	-33.76	-53.76	-20.00
38	-34.48	-69.84	-35.36
39	-35.20	-53.99	-18.79
40	-35.90	-49.66	-13.76
41	-37.12	-48.26	-11.14
42	-38.34	-48.42	-10.08
43	-39.56	-49.84	-10.28
44	-40.78	-52.21	-11.43
45	-42.00	-54.88	-12.88
46	-42.00	-55.00	-13.00
47	-42.00	-53.31	-11.31
48	-42.00	-52.12	-10.12
49	-42.00	-52.05	-10.05
50	-42.00	-52.94	-10.94
51	-42.00	-54.76	-12.76
52	-42.00	-56.00	-14.00
53	-42.00	-54.57	-12.57
54	-42.00	-51.79	-9.79
55	-42.00	-49.61	-7.61
56	-42.00	-47.98	-5.98
57	-42.00	-46.99	-4.99
58	-42.00	-46.55	-4.55
59	-42.00	-46.57	-4.57
60	-42.00	-47.00	-5.00
61	-42.00	-47.78	-5.78
62	-42.00	-49.11	-7.11
63	-42.00	-50.77	-8.77
64	-42.00	-53.15	-11.15
65	-42.00	-56.39	-14.39
66	-42.00	-60.45	-18.45
67	-42.00	-64.10	-22.10
68	-42.00	-62.23	-20.23
69	-42.00	-59.21	-17.21
70	-42.00	-57.04	-15.04

Theta	e.i.r.p power density limit (dBW/MHz)	e.i.r.p power density (dBW/MHz)	Margin (dB)
71	-42.00	-55.70	-13.70
72	-42.00	-54.87	-12.87
73	-42.00	-54.43	-12.43
74	-42.00	-54.29	-12.29
75	-42.00	-54.34	-12.34
76	-42.00	-54.59	-12.59
77	-42.00	-55.02	-13.02
78	-42.00	-55.59	-13.59
79	-42.00	-56.25	-14.25
80	-42.00	-57.05	-15.05
81	-42.00	-58.08	-16.08
82	-42.00	-59.14	-17.14
83	-42.00	-60.42	-18.42
84	-42.00	-61.82	-19.82
85	-42.00	-63.07	-21.07
86	-42.00	-64.32	-22.32
87	-42.00	-65.51	-23.51
88	-42.00	-66.46	-24.46
89	-42.00	-67.21	-25.21
90	-42.00	-68.00	-26.00
91	-42.00	-68.82	-26.82
92	-42.00	-69.73	-27.73
93	-42.00	-70.89	-28.89
94	-42.00	-72.29	-30.29
95	-42.00	-73.23	-31.23
96	-42.00	-73.97	-31.97
97	-42.00	-74.52	-32.52
98	-42.00	-75.07	-33.07
99	-42.00	-75.66	-33.66
100	-42.00	-76.43	-34.43
101	-42.00	-77.20	-35.20
102	-42.00	-78.10	-36.10
103	-42.00	-79.68	-37.68
104	-42.00	-82.03	-40.03
105	-42.00	-84.51	-42.51
106	-42.00	-87.27	-45.27
107	-42.00	-95.31	-53.31
108	-42.00	-88.77	-46.77
109	-42.00	-82.00	-40.00
110	-42.00	-78.80	-36.80
111	-42.00	-77.35	-35.35
112	-42.00	-76.48	-34.48
113	-42.00	-75.60	-33.60
114	-42.00	-74.90	-32.90
115	-42.00	-74.58	-32.58

Theta	e.i.r.p power density limit (dBW/MHz)	e.i.r.p power density (dBW/MHz)	Margin (dB)
116	-42.00	-75.21	-33.21
117	-42.00	-76.10	-34.10
118	-42.00	-76.63	-34.63
119	-42.00	-76.35	-34.35
120	-42.00	-75.82	-33.82
121	-42.00	-75.97	-33.97
122	-42.00	-76.41	-34.41
123	-42.00	-77.01	-35.01
124	-42.00	-77.05	-35.05
125	-42.00	-77.16	-35.16
126	-42.00	-78.00	-36.00
127	-42.00	-78.97	-36.97
128	-42.00	-78.56	-36.56
129	-42.00	-77.69	-35.69
130	-42.00	-76.55	-34.55
131	-42.00	-76.02	-34.02
132	-42.00	-75.21	-33.21
133	-42.00	-74.80	-32.80
134	-42.00	-74.98	-32.98
135	-42.00	-76.65	-34.65
136	-42.00	-78.23	-36.23
137	-42.00	-77.69	-35.69
138	-42.00	-76.35	-34.35
139	-42.00	-75.47	-33.47
140	-42.00	-75.35	-33.35
141	-42.00	-74.97	-32.97
142	-42.00	-74.32	-32.32
143	-42.00	-74.03	-32.03
144	-42.00	-74.44	-32.44
145	-42.00	-74.79	-32.79
146	-42.00	-74.21	-32.21
147	-42.00	-73.76	-31.76
148	-42.00	-74.12	-32.12
149	-42.00	-75.46	-33.46
150	-42.00	-76.69	-34.69
151	-42.00	-76.74	-34.74
152	-42.00	-75.75	-33.75
153	-42.00	-75.18	-33.18
154	-42.00	-75.35	-33.35
155	-42.00	-76.39	-34.39
156	-42.00	-77.61	-35.61
157	-42.00	-77.03	-35.03
158	-42.00	-75.16	-33.16
159	-42.00	-74.36	-32.36
160	-42.00	-75.86	-33.86

Theta	e.i.r.p power density limit (dBW/MHz)	e.i.r.p power density (dBW/MHz)	Margin (dB)
161	-42.00	-80.90	-38.90
162	-42.00	-86.71	-44.71
163	-42.00	-78.84	-36.84
164	-42.00	-75.86	-33.86
165	-42.00	-75.73	-33.73
166	-42.00	-78.37	-36.37
167	-42.00	-80.90	-38.90
168	-42.00	-78.23	-36.23
169	-42.00	-75.79	-33.79
170	-42.00	-75.35	-33.35
171	-42.00	-77.61	-35.61
172	-42.00	-84.19	-42.19
173	-42.00	-86.99	-44.99
174	-42.00	-80.03	-38.03
175	-42.00	-79.18	-37.18
176	-42.00	-81.94	-39.94
177	-42.00	-98.93	-56.93
178	-42.00	-83.01	-41.01
179	-42.00	-77.04	-35.04
180	-42.00	-75.83	-33.83



8 LIST OF TABLES

Table 1: List of test and measurement instruments 7
Table 2: Instrument application Software versions 8
Table 3: Ratings and System Details as declared by the Supplier 9
Table 4: Antenna Details 11
Table 5: Measurement Uncertainty 11
Table 6: List of Wi-Fi center Frequencies 13
Table 7: Transmitter limits for Radiated emission 128

9 POWER TABLE

Antenna Type & Antenna Gain: Omni Antenna & 12dBi

a-mode 6Mbps	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
a-mode 54Mbps	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
ac-mode VHT20_MCS0	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
ac-mode VHT20_MCS8	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22

n-mode HT20_MCS0	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
n-mode HT20_MCS7	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
n-mode HT40_MCS0	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8
n-mode HT40_MCS7	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10

ac-mode VHT40_MCS0	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8
ac-mode VHT40_MCS9	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8
ac_VHT80_MCS0	
5290MHz	10
5530MHz	10
5690MHz	10
ac_VHT80_MCS9	
5290MHz	10
5530MHz	10
5690MHz	10

ax-mode HE20_HE0	
5260MHz	18
5320MHz	18
5500MHz	18
5600MHz	18
5700MHz	18
5720MHz	18
ax-mode HE20_HE11	
5260MHz	18
5320MHz	18
5500MHz	18
5600MHz	18
5700MHz	18
5720MHz	18

ax-mode HE40_HE0	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8
ax-mode HE40_HE11	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8

ax-mode HE80_HE0	
5290MHz	10
5530MHz	10
5690MHz	10
ax-mode HE80_HE11	
5290MHz	10
5530MHz	10
5690MHz	10

Antenna Type & Antenna Gain: Integrated Panel Antenna & 15dBi

a-mode 6Mbps	
5260MHz	8
5320MHz	8
5500MHz	8
5600MHz	8
5700MHz	8
5720MHz	8
a-mode 54Mbps	
5260MHz	8
5320MHz	8
5500MHz	8
5600MHz	8
5700MHz	8
5720MHz	8
ac-mode VHT20_MCS0	
5260MHz	20
5320MHz	20
5500MHz	20
5600MHz	20
5700MHz	20
5720MHz	20
ac-mode VHT20_MCS8	
5260MHz	20
5320MHz	20
5500MHz	20
5600MHz	20
5700MHz	20
5720MHz	20

n-mode HT20_MCS0	
5260MHz	20
5320MHz	20
5500MHz	20
5600MHz	20
5700MHz	20
5720MHz	20
n-mode HT20_MCS7	
5260MHz	20
5320MHz	20
5500MHz	20
5600MHz	20
5700MHz	20
5720MHz	20
n-mode HT40_MCS0	
5270MHz	6
5310MHz	6
5510MHz	6
5670MHz	6
5710MHz	6
n-mode HT40_MCS7	
5270MHz	8
5310MHz	8
5510MHz	8
5670MHz	8
5710MHz	8

ac-mode VHT40_MCS0	
5270MHz	6
5310MHz	6
5510MHz	6
5670MHz	6
5710MHz	6
ac-mode VHT40_MCS9	
5270MHz	6
5310MHz	6
5510MHz	6
5670MHz	6
5710MHz	6
ac_VHT80_MCS0	
5290MHz	8
5530MHz	8
5690MHz	8
ac_VHT80_MCS9	
5290MHz	8
5530MHz	8
5690MHz	8

ax-mode HE20_HE0	
5260MHz	16
5320MHz	16
5500MHz	16
5600MHz	16
5700MHz	16
5720MHz	16
ax-mode HE20_HE11	
5260MHz	16
5320MHz	16
5500MHz	16
5600MHz	16
5700MHz	16
5720MHz	16

ax-mode HE40_HE0	
5270MHz	6
5310MHz	6
5510MHz	6
5670MHz	6
5710MHz	6
ax-mode HE40_HE11	
5270MHz	6
5310MHz	6
5510MHz	6
5670MHz	6
5710MHz	6

ax-mode HE80_HE0	
5290MHz	8
5530MHz	8
5690MHz	8
ax-mode HE80_HE11	
5290MHz	8
5530MHz	8
5690MHz	8

Antenna Type & Antenna Gain: **Sector Antenna & 21dBi**

a-mode 6Mbps	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
a-mode 54Mbps	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
ac-mode VHT20_MCS0	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
ac-mode VHT20_MCS8	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22

n-mode HT20_MCS0	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
n-mode HT20_MCS7	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
n-mode HT40_MCS0	
5270MHz	22
5310MHz	22
5510MHz	18
5670MHz	18
5710MHz	18
n-mode HT40_MCS7	
5270MHz	22
5310MHz	22
5510MHz	18
5670MHz	18
5710MHz	18

ac-mode VHT40_MCS0	
5270MHz	22
5310MHz	22
5510MHz	18
5670MHz	18
5710MHz	18
ac-mode VHT40_MCS9	
5270MHz	22
5310MHz	22
5510MHz	20
5670MHz	22
5710MHz	22
ac_VHT80_MCS0	
5290MHz	22
5530MHz	18
5690MHz	20
ac_VHT80_MCS9	
5290MHz	22
5530MHz	18
5690MHz	20

ax-mode HE20_HE0	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22
ax-mode HE20_HE11	
5260MHz	22
5320MHz	22
5500MHz	22
5600MHz	22
5700MHz	22
5720MHz	22

ax-mode HE40_HE0	
5270MHz	22
5310MHz	22
5510MHz	22
5670MHz	22
5710MHz	22
ax-mode HE40_HE11	
5270MHz	22
5310MHz	22
5510MHz	22
5670MHz	22
5710MHz	22

ax-mode HE80_HE0	
5290MHz	22
5530MHz	18
5690MHz	20
ax-mode HE80_HE11	
5290MHz	22
5530MHz	18
5690MHz	20

Antenna Type & Antenna Gain: **Integated Panel Antenna & 23dBi**

a-mode 6Mbps	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
a-mode 54Mbps	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
ac-mode VHT20_MCS0	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
ac-mode VHT20_MCS8	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14

n-mode HT20_MCS0	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
n-mode HT20_MCS7	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
n-mode HT40_MCS0	
5270MHz	14
5310MHz	12
5510MHz	14
5670MHz	14
5710MHz	14
n-mode HT40_MCS7	
5270MHz	14
5310MHz	8
5510MHz	10
5670MHz	14
5710MHz	14

ac-mode VHT40_MCS0	
5270MHz	14
5310MHz	10
5510MHz	14
5670MHz	14
5710MHz	14
ac-mode VHT40_MCS9	
5270MHz	14
5310MHz	8
5510MHz	10
5670MHz	14
5710MHz	14
ac_VHT80_MCS0	
5290MHz	12
5530MHz	12
5690MHz	14
ac_VHT80_MCS9	
5290MHz	8
5530MHz	8
5690MHz	14

ax-mode HE20_HE0	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14
ax-mode HE20_HE11	
5260MHz	14
5320MHz	14
5500MHz	14
5600MHz	14
5700MHz	14
5720MHz	14

ax-mode HE40_HE0	
5270MHz	14
5310MHz	10
5510MHz	14
5670MHz	14
5710MHz	14
ax-mode HE40_HE11	
5270MHz	12
5310MHz	8
5510MHz	8
5670MHz	14
5710MHz	14

ax-mode HE80_HE0	
5290MHz	10
5530MHz	10
5690MHz	10
ax-mode HE80_HE11	
5290MHz	8
5530MHz	8
5690MHz	8

Antenna Type & Antenna Gain: **Panel Antenna & 28dBi**

a-mode 6Mbps	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
a-mode 54Mbps	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
ac-mode VHT20_MCS0	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
ac-mode VHT20_MCS8	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10

n-mode HT20_MCS0	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
n-mode HT20_MCS7	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
n-mode HT40_MCS0	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10
n-mode HT40_MCS7	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10

ac-mode VHT40_MCS0	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10
ac-mode VHT40_MCS9	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10
ac_VHT80_MCS0	
5290MHz	10
5530MHz	10
5690MHz	10
ac_VHT80_MCS9	
5290MHz	10
5530MHz	10
5690MHz	10

ax-mode HE20_HE0	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10
ax-mode HE20_HE11	
5260MHz	10
5320MHz	10
5500MHz	10
5600MHz	10
5700MHz	10
5720MHz	10

ax-mode HE40_HE0	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10
ax-mode HE40_HE11	
5270MHz	10
5310MHz	10
5510MHz	10
5670MHz	10
5710MHz	10

ax-mode HE80_HE0	
5290MHz	10
5530MHz	10
5690MHz	10
ax-mode HE80_HE11	
5290MHz	10
5530MHz	10
5690MHz	10

***Note:** Above mentioned power level index updated as per the QRCT4 GUI Software provided by the manufacturer.

*****END OF TEST REPORT*****