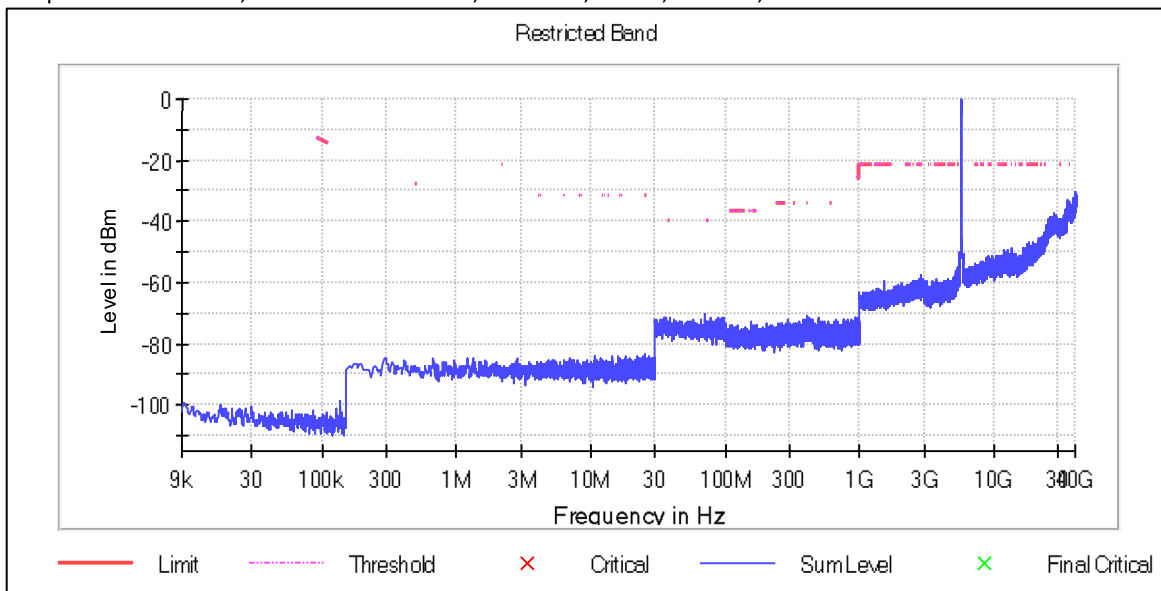


Pre Measurements, U-NII-2C, 802.11ac, ch138, 80 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36482.874388	-34.6	13.4	-21.2
36492.874746	-35.1	13.9	-21.2
36476.374156	-35.5	14.3	-21.2
36455.373406	-35.5	14.3	-21.2
36478.374228	-35.8	14.6	-21.2
36464.373728	-35.8	14.6	-21.2
36452.373299	-36.0	14.8	-21.2
36437.372763	-36.1	14.9	-21.2
36459.873567	-36.2	15.0	-21.2
36481.374335	-36.2	15.0	-21.2
36497.874924	-36.2	15.0	-21.2
36440.872888	-36.3	15.1	-21.2
36499.374978	-36.3	15.1	-21.2
36479.374263	-36.3	15.1	-21.2
36460.373585	-36.3	15.1	-21.2

Tx Spurious emissions, conducted: U-NII-2C, 802.11ac, ch138, 80 MHz, MCS0



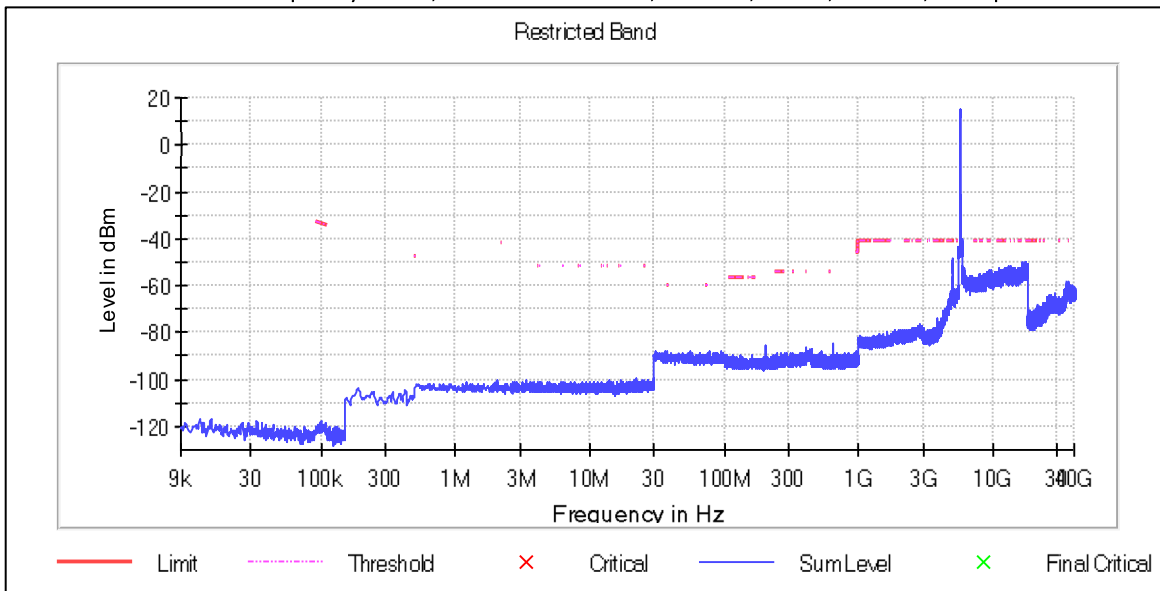
Emissions in restricted frequency bands, U-NII-3, Summary

Mode / modulation	DUT Frequency (MHz)	Result
U-NII-3, 802.11a, ch149, 20 MHz, 6 Mbps	5745.000000	PASS
U-NII-3, 802.11a, ch157, 20 MHz, 6 Mbps	5785.000000	PASS
U-NII-3, 802.11a, ch165, 20 MHz, 6 Mbps	5825.000000	PASS
U-NII-3, 802.11n, ch149, 20 MHz, MCS3	5745.000000	PASS
U-NII-3, 802.11n, ch157, 20 MHz, MCS3	5785.000000	PASS
U-NII-3, 802.11n, ch165, 20 MHz, MCS3	5825.000000	PASS
U-NII-3, 802.11n, ch151, 40 MHz, MCS0	5755.000000	PASS
U-NII-3, 802.11n, ch159, 40 MHz, MCS0	5795.000000	PASS
U-NII-3, 802.11ac, ch149, 20 MHz, MCS0	5745.000000	PASS
U-NII-3, 802.11ac, ch157, 20 MHz, MCS0	5785.000000	PASS
U-NII-3, 802.11ac, ch165, 20 MHz, MCS0	5825.000000	PASS
U-NII-3, 802.11ac, ch151, 40 MHz, MCS0	5755.000000	PASS
U-NII-3, 802.11ac, ch159, 40 MHz, MCS0	5795.000000	PASS
U-NII-3, 802.11ac, ch155, 80 MHz, MCS0	5775.000000	PASS
U-NII-3, 802.11ax HE-SU, ch149, 20 MHz, MCS0	5745.000000	PASS
U-NII-3, 802.11ax HE-SU, ch157, 20 MHz, MCS0	5785.000000	PASS
U-NII-3, 802.11ax HE-SU, ch165, 20 MHz, MCS0	5825.000000	PASS
U-NII-3, 802.11ax HE-SU, ch151, 40 MHz, MCS0	5755.000000	PASS
U-NII-3, 802.11ax HE-SU, ch159, 40 MHz, MCS0	5795.000000	PASS
U-NII-3, 802.11ax HE-SU, ch155, 80 MHz, MCS0	5775.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch149, 20 MHz, MCS0	5745.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch157, 20 MHz, MCS0	5785.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch165, 20 MHz, MCS0	5825.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch151, 40 MHz, MCS0	5755.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch159, 40 MHz, MCS0	5795.000000	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch155, 80 MHz, MCS0	5775.000000	PASS

Pre Measurements, U-NII-3, 802.11a, ch149, 20 MHz, 6 Mbps

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5002.982287	-48.5	7.3	-41.2
5002.482227	-49.0	7.8	-41.2
5003.982408	-49.1	7.9	-41.2
5006.982769	-49.5	8.3	-41.2
5000.982046	-49.5	8.3	-41.2
5008.482950	-49.7	8.5	-41.2
5001.982167	-49.7	8.5	-41.2
5001.482106	-49.7	8.5	-41.2
5004.482468	-50.1	8.9	-41.2
5003.482347	-50.5	9.3	-41.2
5010.483191	-50.7	9.5	-41.2
5000.481986	-50.8	9.6	-41.2
5005.482588	-51.0	9.8	-41.2
17825.992839	-51.0	9.8	-41.2
17858.494177	-51.0	9.8	-41.2

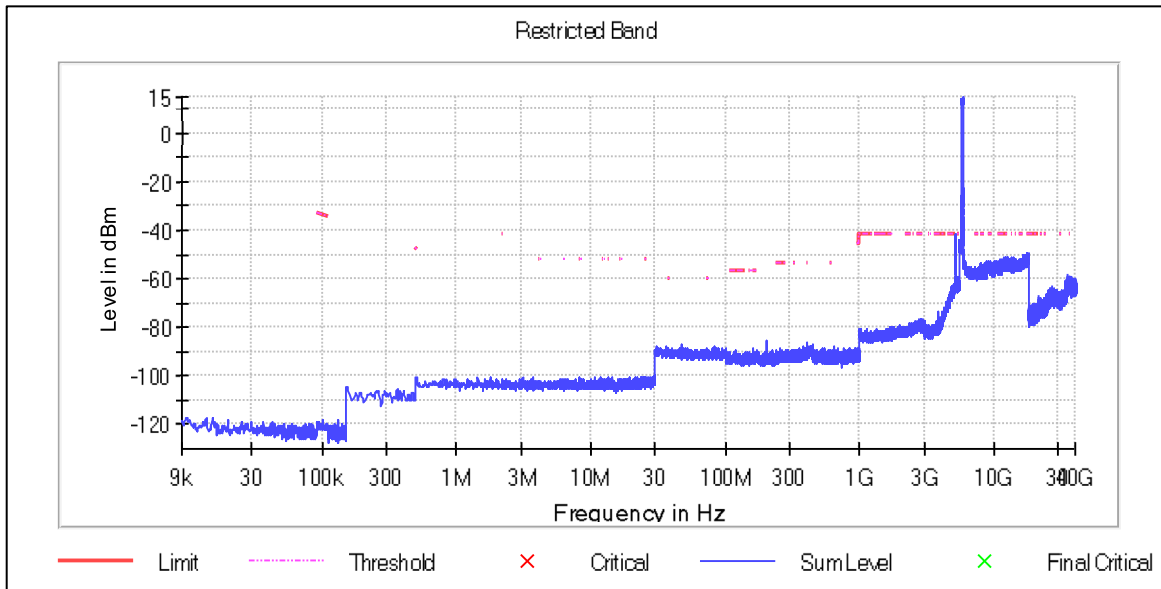
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11a, ch149, 20 MHz, 6 Mbps



Pre Measurements, U-NII-3, 802.11a, ch157, 20 MHz, 6 Mbps

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5147.999759	-41.4	0.2	-41.2
5142.999157	-41.8	0.6	-41.2
5141.498976	-42.0	0.8	-41.2
5144.499337	-42.1	0.9	-41.2
5143.499217	-42.1	0.9	-41.2
5133.498012	-42.4	1.2	-41.2
5145.999518	-42.9	1.7	-41.2
5140.998916	-43.0	1.8	-41.2
5148.499819	-43.0	1.8	-41.2
5143.999277	-43.1	1.9	-41.2
5148.999880	-43.3	2.1	-41.2
5144.999398	-43.4	2.2	-41.2
5146.999639	-43.7	2.5	-41.2
5145.499458	-43.7	2.5	-41.2
5136.498373	-43.8	2.6	-41.2

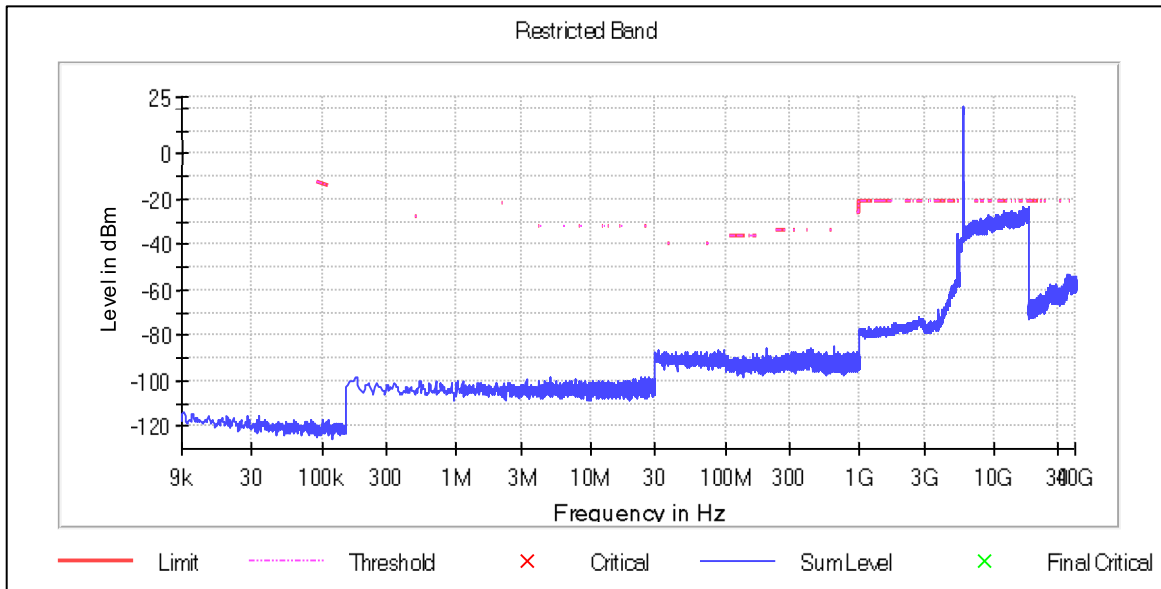
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11a, ch157, 20 MHz, 6 Mbps



Pre Measurements, U-NII-3, 802.11a, ch165, 20 MHz, 6 Mbps

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17863.494382	-23.7	2.5	-21.2
17834.493189	-23.8	2.6	-21.2
17803.491913	-23.8	2.6	-21.2
17865.994485	-24.1	2.9	-21.2
17881.495123	-24.2	3.0	-21.2
17806.492037	-24.5	3.3	-21.2
17920.496728	-24.7	3.5	-21.2
17837.993333	-24.8	3.6	-21.2
17723.488621	-24.9	3.7	-21.2
15706.905634	-24.9	3.7	-21.2
17976.999053	-25.0	3.8	-21.2
17866.494506	-25.0	3.8	-21.2
17913.996461	-25.0	3.8	-21.2
17941.997613	-25.1	3.9	-21.2
17944.997737	-25.1	3.9	-21.2

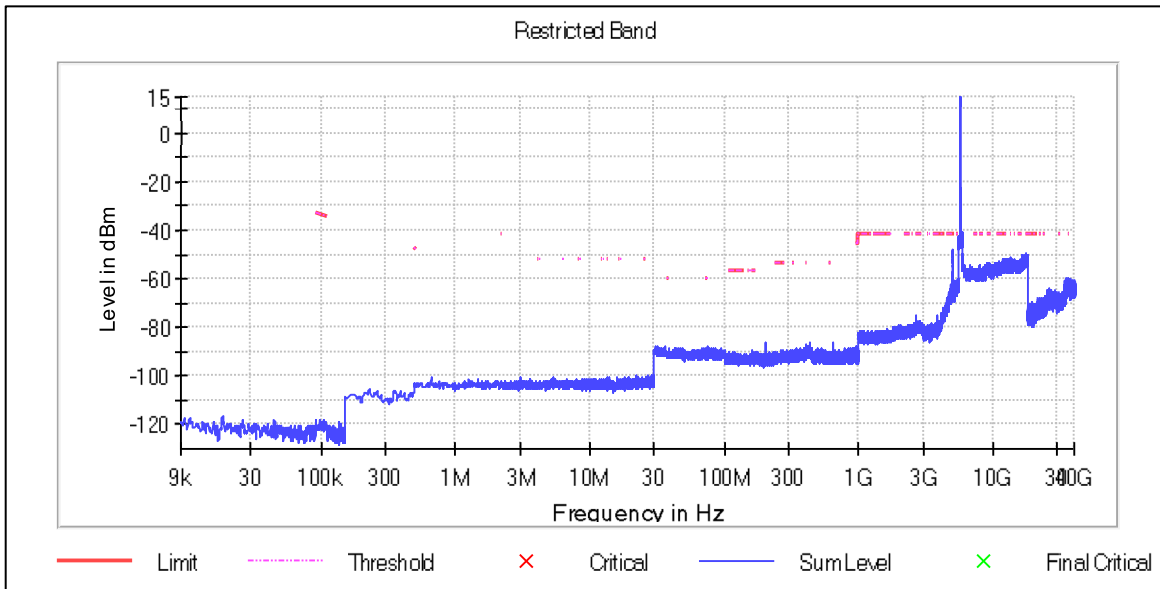
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11a, ch165, 20 MHz, 6 Mbps



Pre Measurements, U-NII-3, 802.11n, ch149, 20 MHz, MCS3

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5004.982528	-47.8	6.6	-41.2
5000.982046	-48.1	6.9	-41.2
5001.982167	-48.9	7.7	-41.2
5005.482588	-49.2	8.0	-41.2
17819.492572	-50.1	8.9	-41.2
5004.482468	-50.3	9.1	-41.2
17886.495329	-50.3	9.1	-41.2
17831.493066	-50.4	9.2	-41.2
5002.482227	-50.4	9.2	-41.2
17986.499444	-50.5	9.3	-41.2
17892.495576	-50.5	9.3	-41.2
17917.996625	-50.5	9.3	-41.2
17906.996173	-50.6	9.4	-41.2
17876.494917	-50.7	9.5	-41.2
17998.999959	-50.7	9.5	-41.2

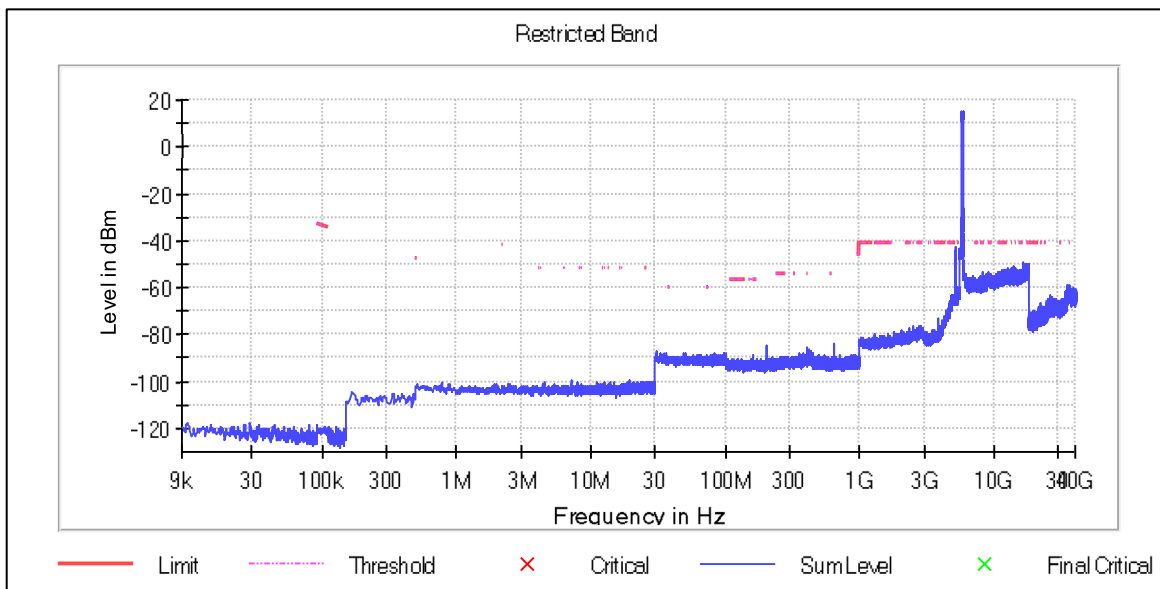
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11n, ch149, 20 MHz, MCS3



Pre Measurements, U-NII-3, 802.11n, ch157, 20 MHz, MCS3

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5150.000000	-42.6	1.4	-41.2
5149.499940	-43.2	2.0	-41.2
5144.999398	-43.9	2.7	-41.2
5141.999036	-43.9	2.7	-41.2
5145.999518	-44.0	2.8	-41.2
5147.999759	-44.2	3.0	-41.2
5146.499578	-44.2	3.0	-41.2
5143.499217	-44.5	3.3	-41.2
5146.999639	-44.7	3.5	-41.2
5136.998434	-44.8	3.6	-41.2
5148.999880	-44.8	3.6	-41.2
5139.498735	-45.0	3.8	-41.2
5142.499096	-45.1	3.9	-41.2
5145.499458	-45.1	3.9	-41.2
5142.999157	-45.2	4.0	-41.2

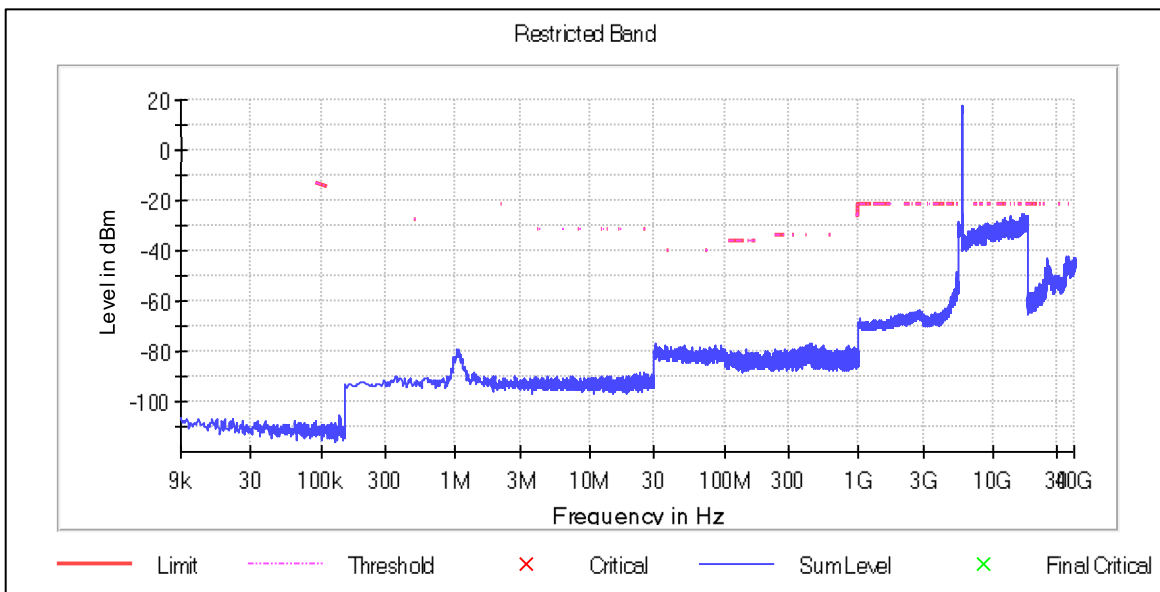
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11n, ch157, 20 MHz, MCS3



Pre Measurements, U-NII-3, 802.11n, ch165, 20 MHz, MCS3

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17925.496934	-26.2	5.0	-21.2
17959.498333	-26.3	5.1	-21.2
17875.994897	-26.4	5.2	-21.2
17924.996913	-26.4	5.2	-21.2
17794.991563	-26.5	5.3	-21.2
17807.992098	-26.5	5.3	-21.2
17897.495782	-26.5	5.3	-21.2
17916.996584	-26.7	5.5	-21.2
17879.495041	-26.7	5.5	-21.2
17969.998765	-26.7	5.5	-21.2
17922.996831	-26.7	5.5	-21.2
17908.996255	-26.7	5.5	-21.2
17889.995473	-26.7	5.5	-21.2
17860.494259	-26.8	5.6	-21.2
17788.491296	-26.9	5.7	-21.2

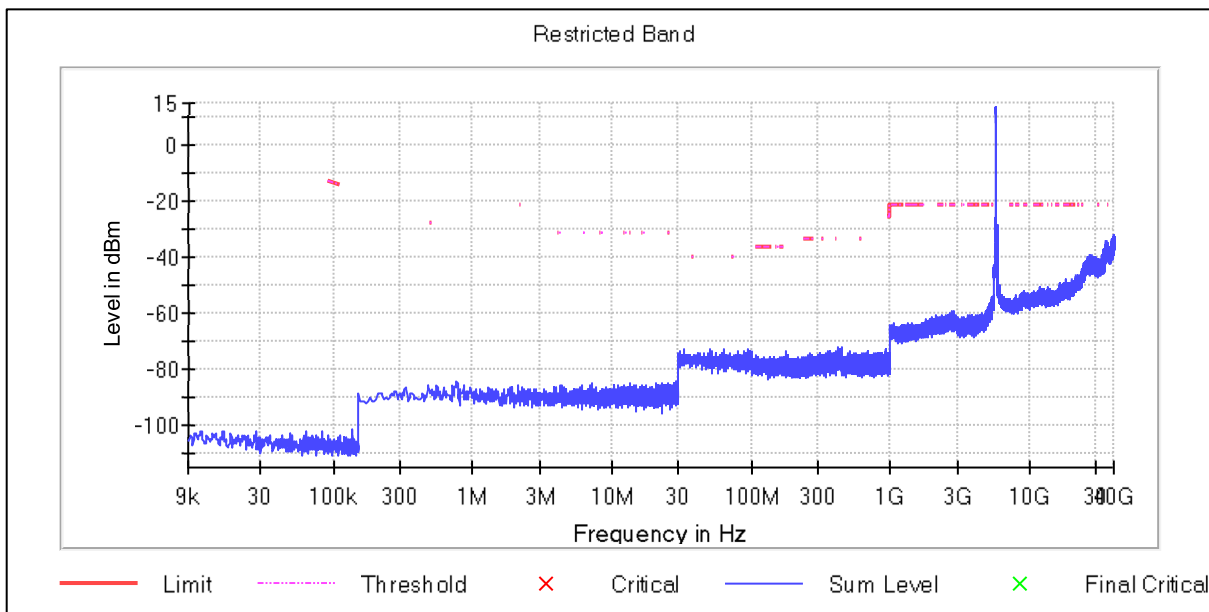
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11n, ch165, 20 MHz, MCS3



Pre Measurements, U-NII-3, 802.11n, ch151, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36455.873424	-36.5	15.3	-21.2
36432.372585	-36.8	15.6	-21.2
36468.373870	-36.9	15.7	-21.2
36437.372763	-36.9	15.7	-21.2
36436.872745	-37.0	15.8	-21.2
36453.873353	-37.1	15.9	-21.2
36454.373370	-37.2	16.0	-21.2
36467.373835	-37.3	16.1	-21.2
36463.873710	-37.4	16.2	-21.2
36475.874138	-37.5	16.3	-21.2
36476.874174	-37.5	16.3	-21.2
36468.873888	-37.5	16.3	-21.2
36458.373513	-37.6	16.4	-21.2
36488.874603	-37.6	16.4	-21.2
36459.373549	-37.6	16.4	-21.2

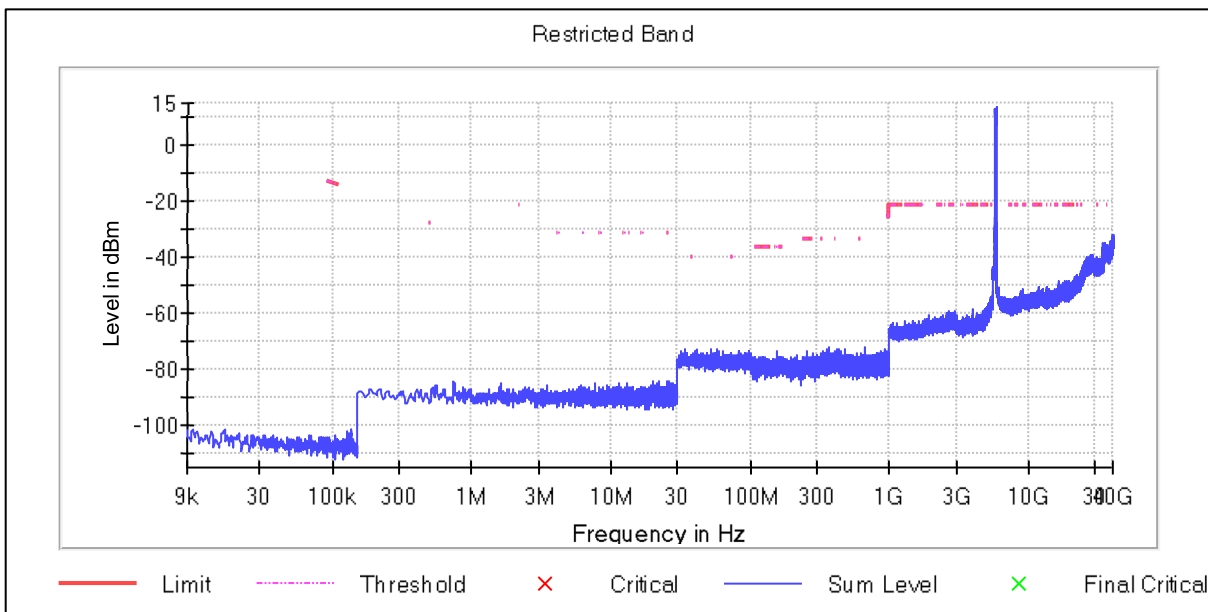
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11n, ch151, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11n, ch159, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36463.373692	-36.8	15.6	-21.2
36453.873353	-37.0	15.8	-21.2
36437.872781	-37.1	15.9	-21.2
36461.373620	-37.3	16.1	-21.2
36468.873888	-37.3	16.1	-21.2
36486.874531	-37.4	16.2	-21.2
36472.874031	-37.5	16.3	-21.2
36468.373870	-37.6	16.4	-21.2
36461.873638	-37.6	16.4	-21.2
36438.872817	-37.6	16.4	-21.2
36471.373978	-37.7	16.5	-21.2
36486.374513	-37.7	16.5	-21.2
36431.872567	-37.7	16.5	-21.2
36436.872745	-37.8	16.6	-21.2
36492.874746	-37.8	16.6	-21.2

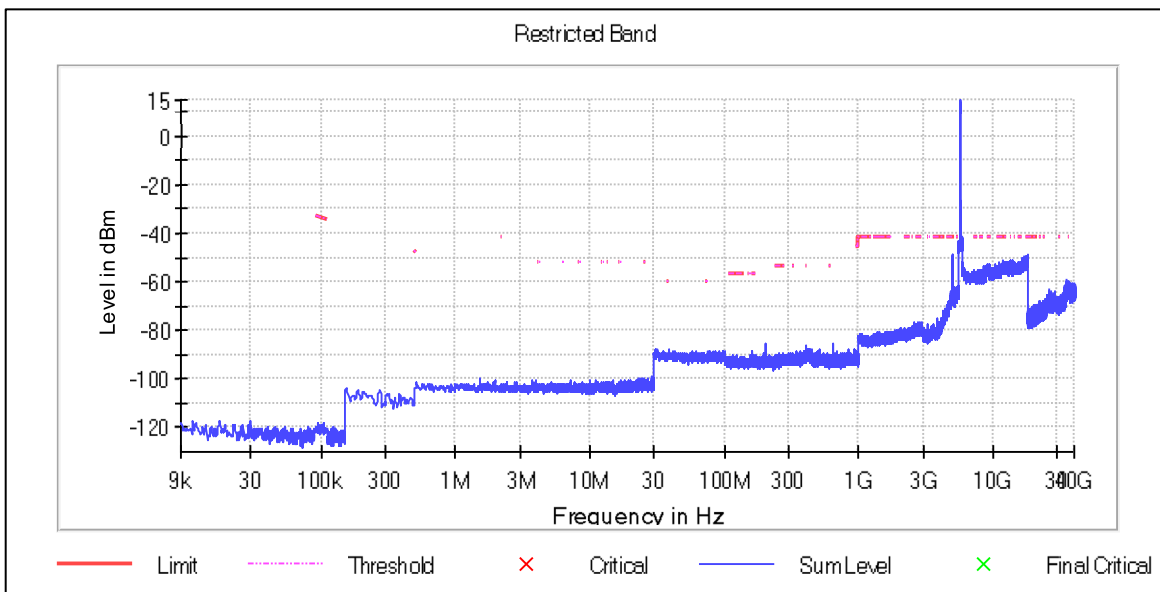
Emissions in restricted frequency bands, conducted: U-NII-1, 802.11n, ch159, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch149, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5002.982287	-48.7	7.5	-41.2
5000.481986	-48.8	7.6	-41.2
5000.982046	-49.0	7.8	-41.2
17837.993333	-49.0	7.8	-41.2
17823.992757	-49.7	8.5	-41.2
17877.494959	-49.7	8.5	-41.2
5002.482227	-49.8	8.6	-41.2
5001.482106	-49.8	8.6	-41.2
5004.982528	-49.9	8.7	-41.2
5001.982167	-50.0	8.8	-41.2
17874.494835	-50.1	8.9	-41.2
5005.982649	-50.2	9.0	-41.2
17867.494547	-50.2	9.0	-41.2
17825.492819	-50.3	9.1	-41.2
17712.988189	-50.3	9.1	-41.2

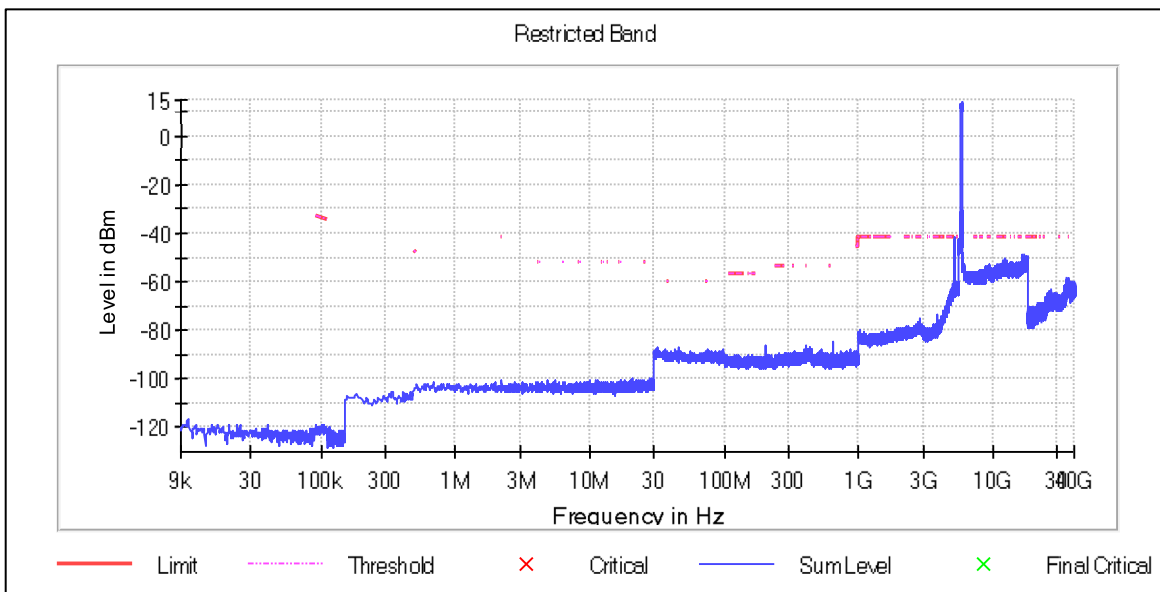
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch149, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch157, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5141.498976	-41.9	0.7	-41.2
5147.999759	-42.5	1.3	-41.2
5144.499337	-42.7	1.5	-41.2
5145.499458	-43.9	2.7	-41.2
5136.498373	-43.9	2.7	-41.2
5146.499578	-44.0	2.8	-41.2
5147.499699	-44.0	2.8	-41.2
5144.999398	-44.1	2.9	-41.2
5137.998554	-44.3	3.1	-41.2
5145.999518	-44.4	3.2	-41.2
5149.499940	-44.5	3.3	-41.2
5140.498855	-44.6	3.4	-41.2
5150.000000	-44.6	3.4	-41.2
5136.998434	-44.6	3.4	-41.2
5138.498614	-44.6	3.4	-41.2

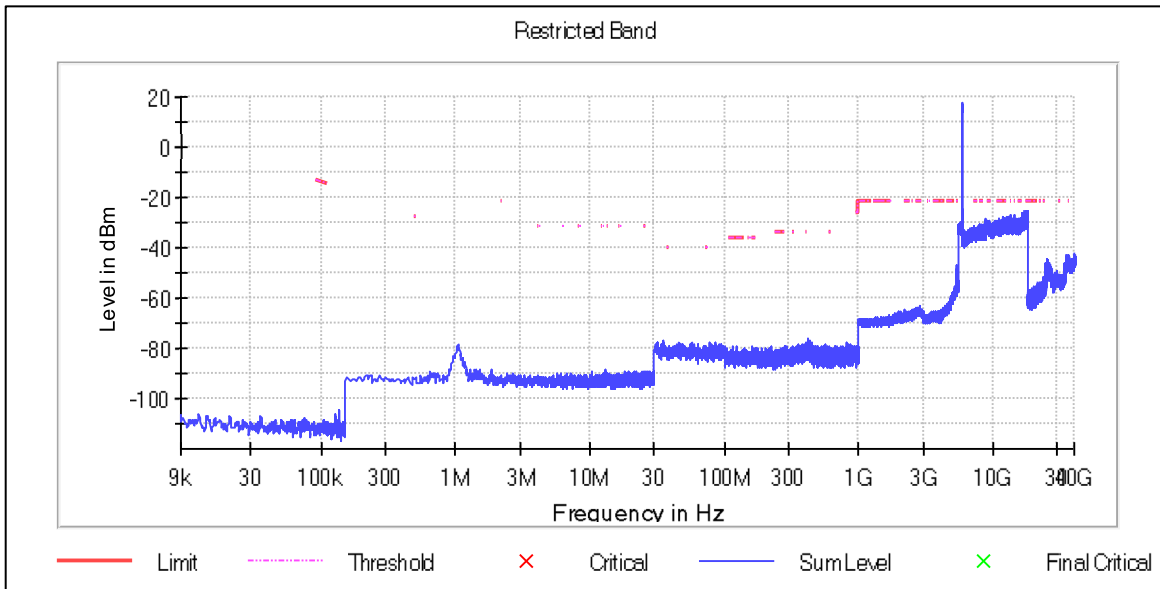
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch157, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch165, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17877.494959	-25.1	3.9	-21.2
17844.493601	-25.7	4.5	-21.2
17888.995432	-26.1	4.9	-21.2
17850.993868	-26.4	5.2	-21.2
17897.995802	-26.5	5.3	-21.2
17873.994815	-26.6	5.4	-21.2
17901.995967	-26.7	5.5	-21.2
17842.993539	-26.7	5.5	-21.2
17888.495411	-26.7	5.5	-21.2
17790.991399	-26.8	5.6	-21.2
17832.493107	-26.8	5.6	-21.2
17832.993127	-26.8	5.6	-21.2
17867.994568	-26.9	5.7	-21.2
17932.497222	-26.9	5.7	-21.2
17933.997284	-27.0	5.8	-21.2

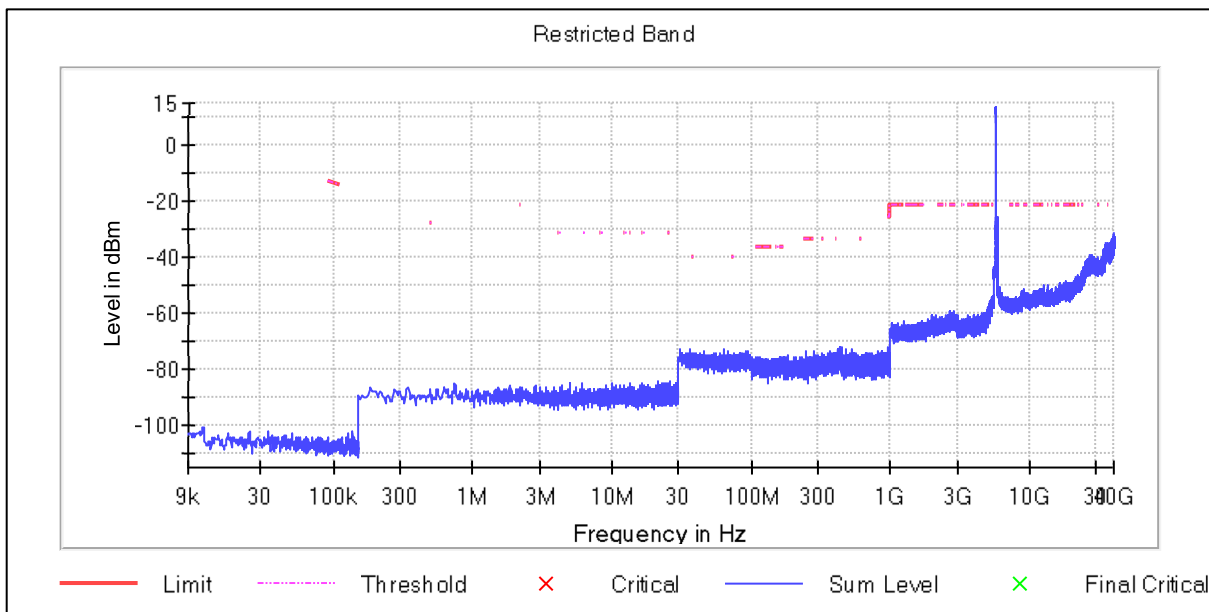
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch165, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch151, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36460.873603	-36.1	14.9	-21.2
36447.373120	-37.1	15.9	-21.2
36430.372513	-37.1	15.9	-21.2
36499.874996	-37.1	15.9	-21.2
36465.373763	-37.1	15.9	-21.2
36474.374085	-37.2	16.0	-21.2
36442.372942	-37.3	16.1	-21.2
36440.372870	-37.4	16.2	-21.2
36445.873067	-37.5	16.3	-21.2
36446.373085	-37.6	16.4	-21.2
36446.873103	-37.6	16.4	-21.2
36438.872817	-37.6	16.4	-21.2
36450.373228	-37.6	16.4	-21.2
36461.873638	-37.6	16.4	-21.2
36497.874924	-37.6	16.4	-21.2

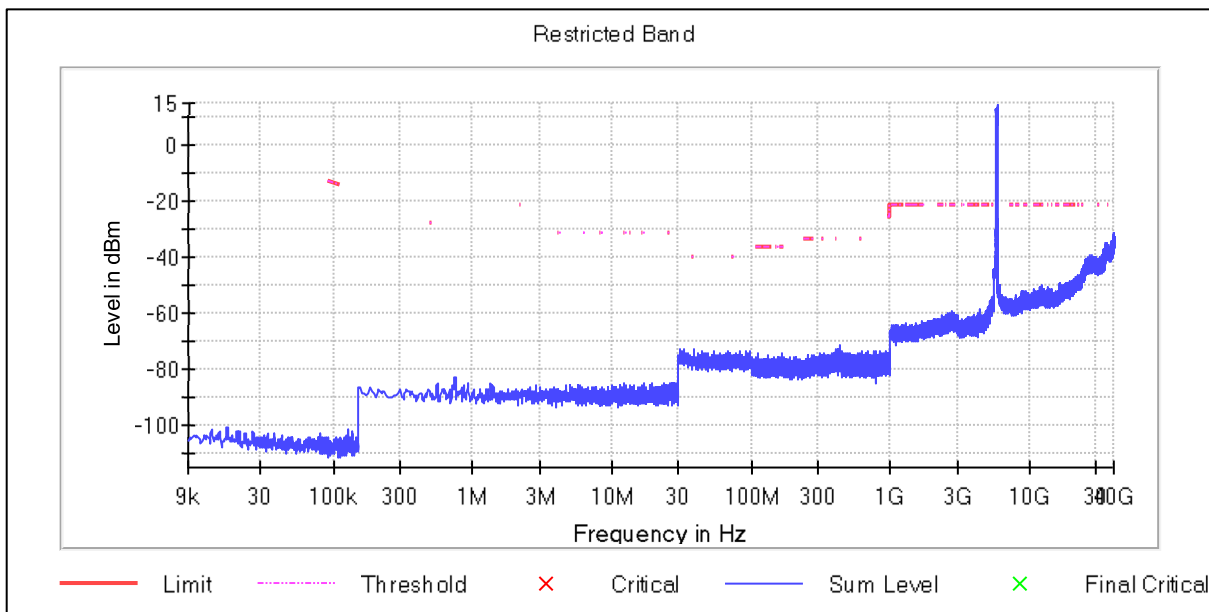
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch151, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch159, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36475.874138	-36.0	14.8	-21.2
36445.873067	-36.4	15.2	-21.2
36441.872924	-36.5	15.3	-21.2
36499.874996	-36.6	15.4	-21.2
36430.372513	-36.7	15.5	-21.2
36432.372585	-36.7	15.5	-21.2
36446.873103	-36.8	15.6	-21.2
36447.373120	-36.8	15.6	-21.2
36472.874031	-37.0	15.8	-21.2
36477.874210	-37.2	16.0	-21.2
36486.374513	-37.3	16.1	-21.2
36444.873031	-37.4	16.2	-21.2
36448.373156	-37.5	16.3	-21.2
36445.373049	-37.5	16.3	-21.2
36431.872567	-37.6	16.4	-21.2

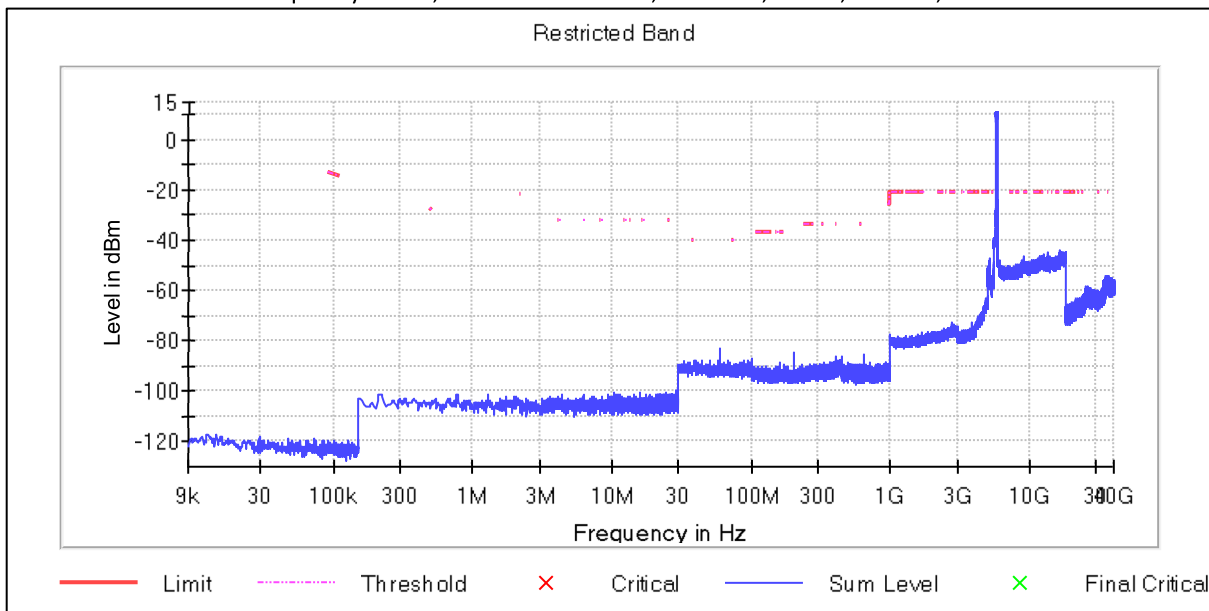
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch159, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ac, ch155, 80 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17907.996214	-44.7	23.5	-21.2
17875.994897	-45.0	23.8	-21.2
17856.994115	-45.0	23.8	-21.2
17803.991934	-45.0	23.8	-21.2
17937.497428	-45.0	23.8	-21.2
17861.994321	-45.1	23.9	-21.2
17835.493230	-45.2	24.0	-21.2
17824.992798	-45.2	24.0	-21.2
17905.496111	-45.3	24.1	-21.2
17864.994444	-45.3	24.1	-21.2
17857.494136	-45.3	24.1	-21.2
17893.995638	-45.4	24.2	-21.2
17798.491707	-45.4	24.2	-21.2
17780.490967	-45.4	24.2	-21.2
17879.495041	-45.4	24.2	-21.2

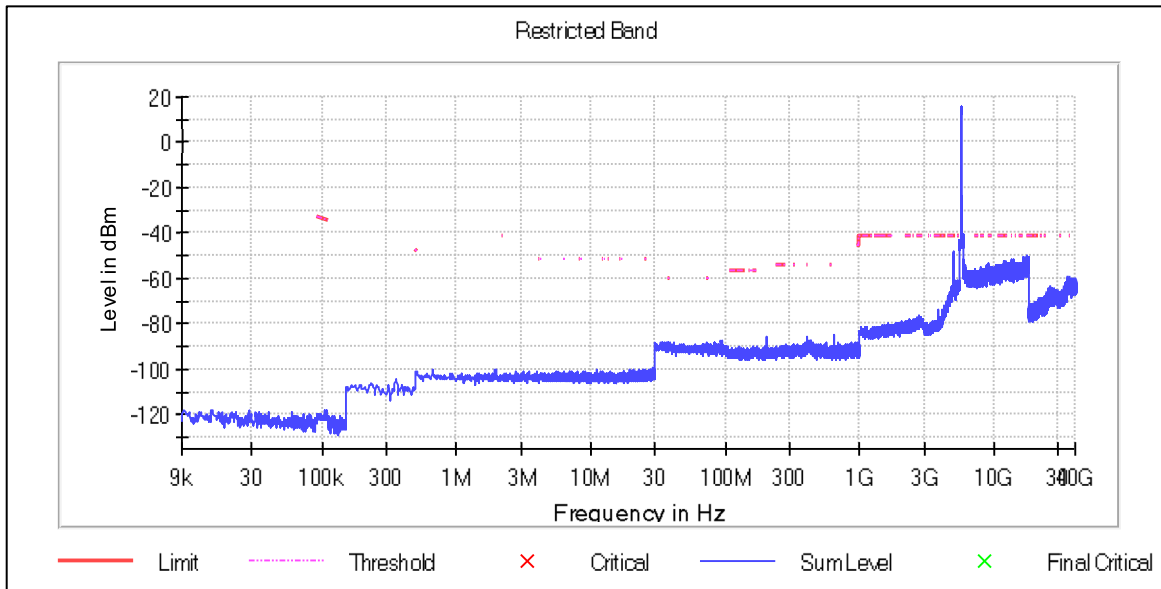
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ac, ch155, 80 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch149, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5008.482950	-48.0	6.8	-41.2
5001.482106	-48.0	6.8	-41.2
5000.982046	-48.7	7.5	-41.2
5006.482709	-49.0	7.8	-41.2
5007.982890	-49.0	7.8	-41.2
5002.482227	-49.2	8.0	-41.2
5002.982287	-49.7	8.5	-41.2
5003.482347	-50.1	8.9	-41.2
17913.996461	-50.3	9.1	-41.2
17857.494136	-50.4	9.2	-41.2
17891.495535	-50.4	9.2	-41.2
5005.482588	-50.4	9.2	-41.2
5004.982528	-50.4	9.2	-41.2
17780.990987	-50.7	9.5	-41.2
5005.982649	-50.8	9.6	-41.2

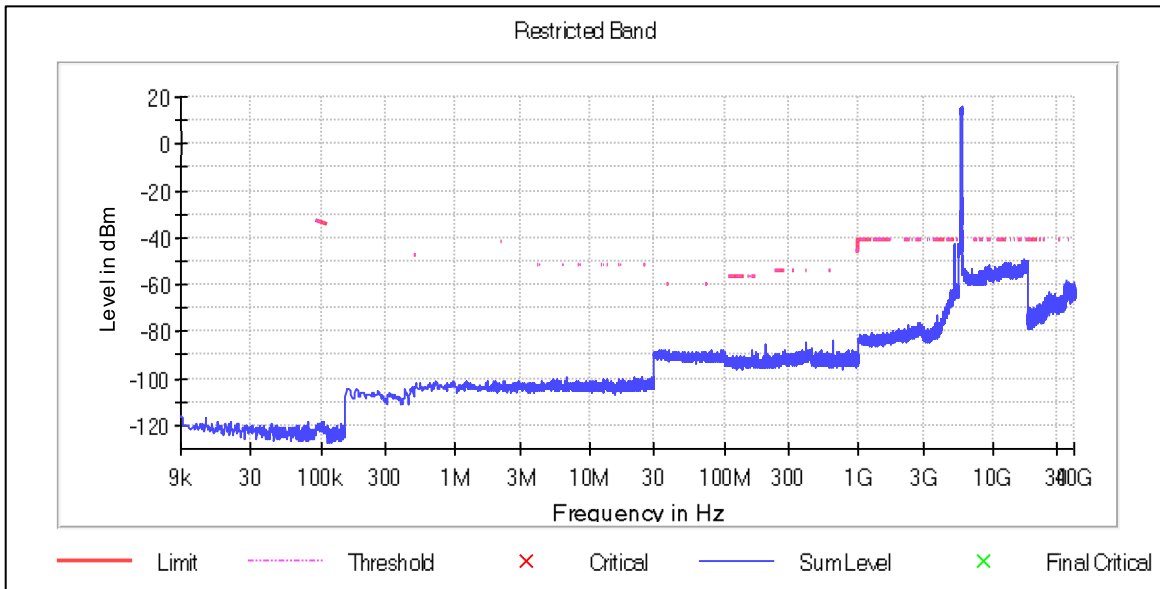
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch149, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch157, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5147.499699	-42.8	1.6	-41.2
5146.999639	-43.1	1.9	-41.2
5139.998795	-43.3	2.1	-41.2
5144.499337	-43.7	2.5	-41.2
5145.499458	-43.9	2.7	-41.2
5134.998193	-44.0	2.8	-41.2
5141.999036	-44.2	3.0	-41.2
5141.498976	-44.2	3.0	-41.2
5145.999518	-44.3	3.1	-41.2
5149.499940	-44.5	3.3	-41.2
5128.997470	-44.6	3.4	-41.2
5147.999759	-44.7	3.5	-41.2
5135.998313	-44.8	3.6	-41.2
5142.499096	-44.9	3.7	-41.2
5147.499699	-42.8	1.6	-41.2

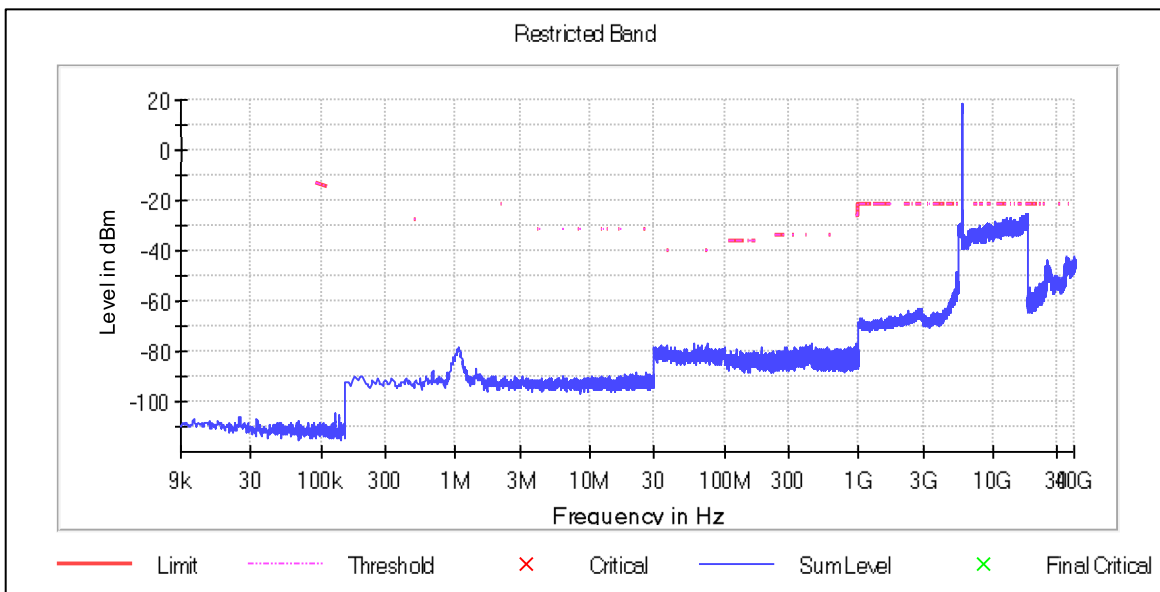
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch157, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch165, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17863.994403	-25.0	3.8	-21.2
17853.493971	-25.2	4.0	-21.2
17861.494300	-26.0	4.8	-21.2
17907.496193	-26.1	4.9	-21.2
17838.493354	-26.5	5.3	-21.2
17988.499527	-26.7	5.5	-21.2
17791.991440	-26.7	5.5	-21.2
17850.493847	-26.8	5.6	-21.2
17865.494465	-26.8	5.6	-21.2
17946.497798	-26.8	5.6	-21.2
17871.494712	-26.9	5.7	-21.2
17872.494753	-26.9	5.7	-21.2
17785.491172	-27.0	5.8	-21.2
17879.995062	-27.0	5.8	-21.2
17883.995226	-27.0	5.8	-21.2

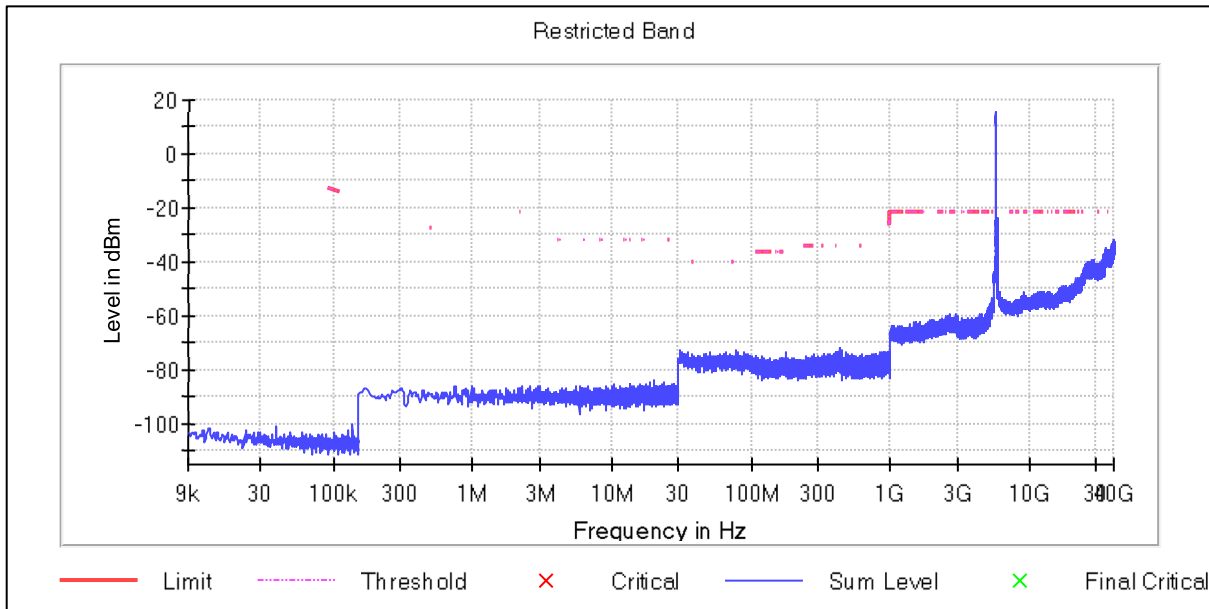
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch165, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch151, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36489.874638	-36.0	14.8	-21.2
36430.872531	-36.3	15.1	-21.2
36464.873745	-36.4	15.2	-21.2
36436.872745	-36.7	15.5	-21.2
36463.873710	-36.9	15.7	-21.2
36483.374406	-37.0	15.8	-21.2
36498.374942	-37.0	15.8	-21.2
36479.374263	-37.2	16.0	-21.2
36453.373335	-37.3	16.1	-21.2
36441.872924	-37.5	16.3	-21.2
36430.372513	-37.5	16.3	-21.2
36433.372620	-37.6	16.4	-21.2
36475.874138	-37.6	16.4	-21.2
36465.873781	-37.6	16.4	-21.2
36435.872710	-37.6	16.4	-21.2

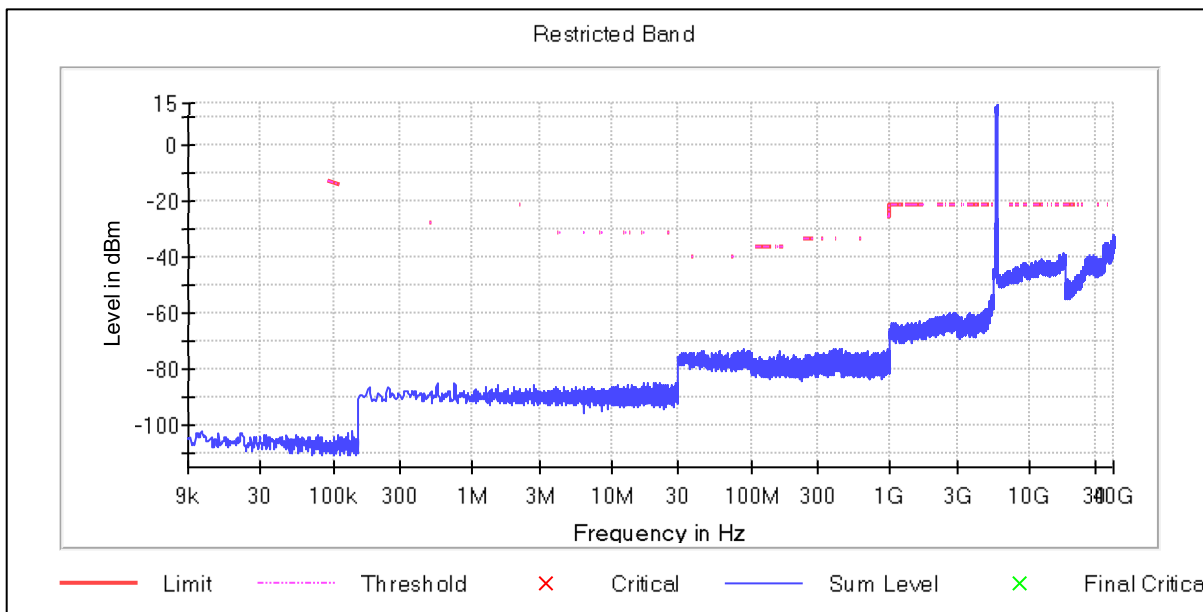
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch151, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch159, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36492.874746	-36.6	15.4	-21.2
36462.873674	-36.8	15.6	-21.2
36481.874353	-37.0	15.8	-21.2
36486.874531	-37.0	15.8	-21.2
36469.373906	-37.1	15.9	-21.2
36482.374371	-37.3	16.1	-21.2
36481.374335	-37.5	16.3	-21.2
36464.373728	-37.5	16.3	-21.2
36445.873067	-37.6	16.4	-21.2
36495.374835	-37.7	16.5	-21.2
36477.874210	-37.8	16.6	-21.2
36454.373370	-37.8	16.6	-21.2
36497.874924	-37.8	16.6	-21.2
36486.374513	-37.9	16.7	-21.2
36464.873745	-37.9	16.7	-21.2

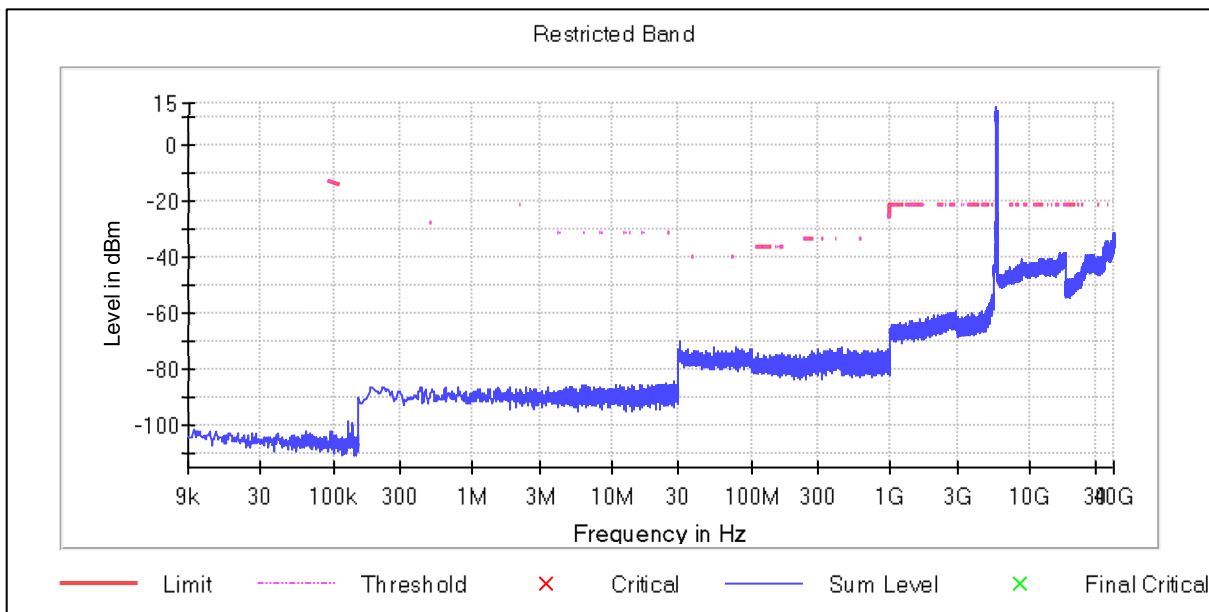
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch159, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-SU, ch155, 80 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36446.373085	-36.2	15.0	-21.2
36441.872924	-36.2	15.0	-21.2
36467.873853	-36.4	15.2	-21.2
36466.373799	-36.5	15.3	-21.2
36448.873174	-36.7	15.5	-21.2
36449.373192	-36.7	15.5	-21.2
36498.374942	-36.7	15.5	-21.2
36468.373870	-36.8	15.6	-21.2
36476.874174	-36.9	15.7	-21.2
36481.374335	-36.9	15.7	-21.2
36499.874996	-37.0	15.8	-21.2
36467.373835	-37.0	15.8	-21.2
36476.374156	-37.0	15.8	-21.2
36460.873603	-37.1	15.9	-21.2
36461.873638	-37.1	15.9	-21.2

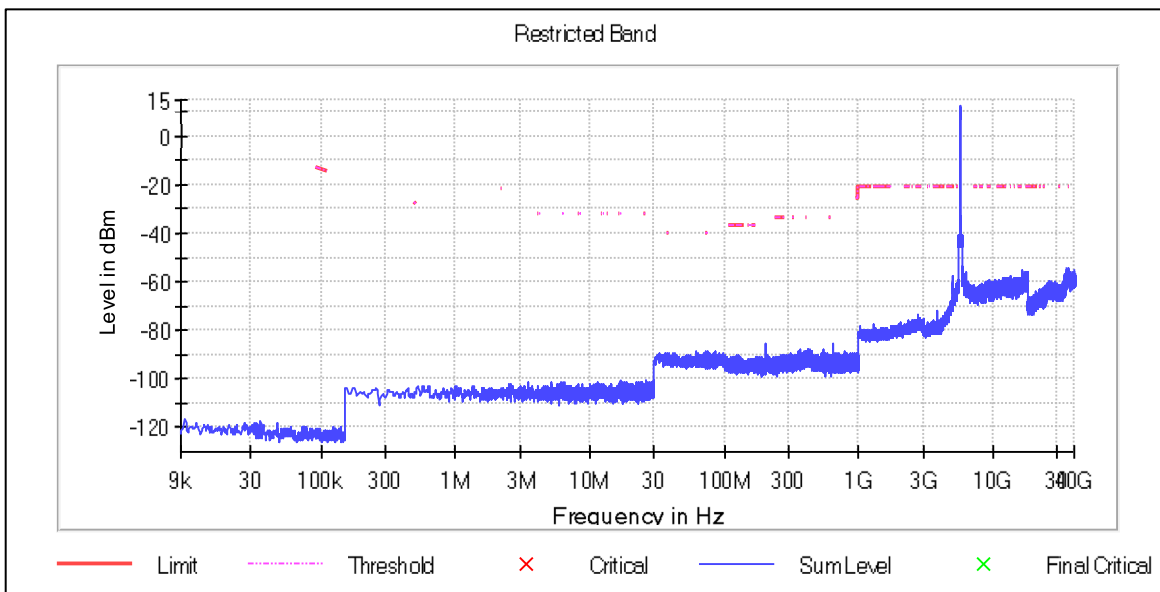
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-SU, ch155, 80 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch149, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17821.492654	-55.7	34.5	-21.2
36468.373870	-55.9	34.7	-21.2
36470.373942	-56.2	35.0	-21.2
36486.374513	-56.3	35.1	-21.2
17878.995020	-56.4	35.2	-21.2
17987.499486	-56.4	35.2	-21.2
17878.495000	-56.4	35.2	-21.2
36482.374371	-56.5	35.3	-21.2
17853.493971	-56.6	35.4	-21.2
17847.493724	-56.8	35.6	-21.2
17971.998848	-56.8	35.6	-21.2
17962.498457	-56.9	35.7	-21.2
17718.488415	-56.9	35.7	-21.2
17847.993745	-56.9	35.7	-21.2
17971.498827	-57.0	35.8	-21.2

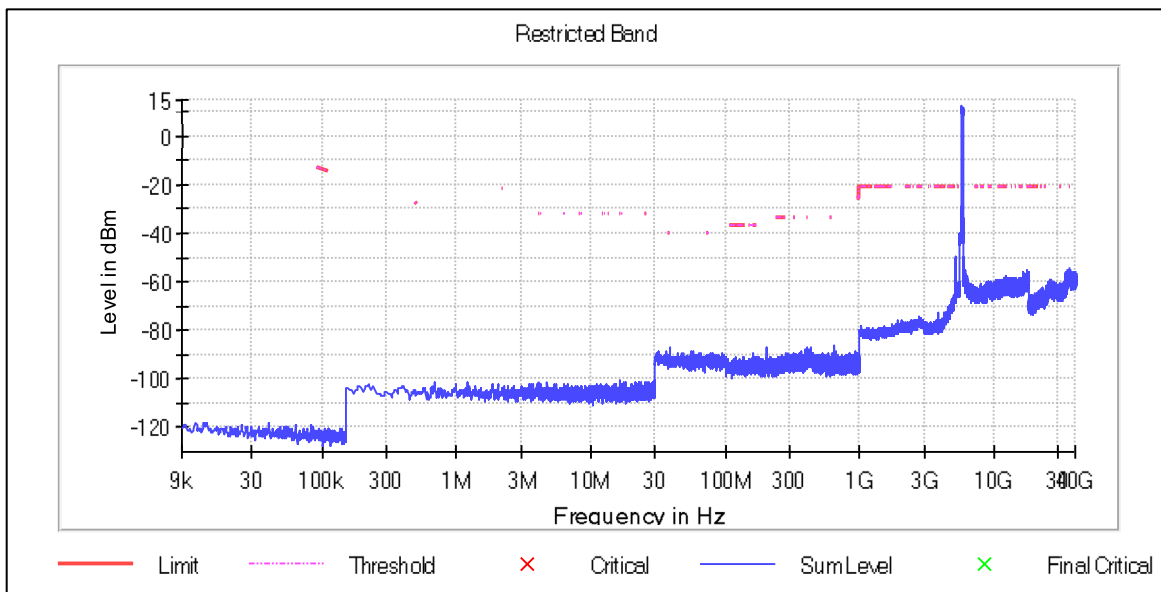
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch149, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch157, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5139.998795	-49.5	28.3	-21.2
5140.498855	-49.5	28.3	-21.2
5146.999639	-50.3	29.1	-21.2
5145.499458	-50.9	29.7	-21.2
5146.499578	-51.3	30.1	-21.2
5149.499940	-52.2	31.0	-21.2
5150.000000	-52.5	31.3	-21.2
5144.999398	-52.6	31.4	-21.2
5144.499337	-52.7	31.5	-21.2
5142.499096	-53.0	31.8	-21.2
5147.999759	-53.1	31.9	-21.2
5143.999277	-53.1	31.9	-21.2
5148.499819	-53.1	31.9	-21.2
5145.999518	-53.2	32.0	-21.2
5141.999036	-53.3	32.1	-21.2

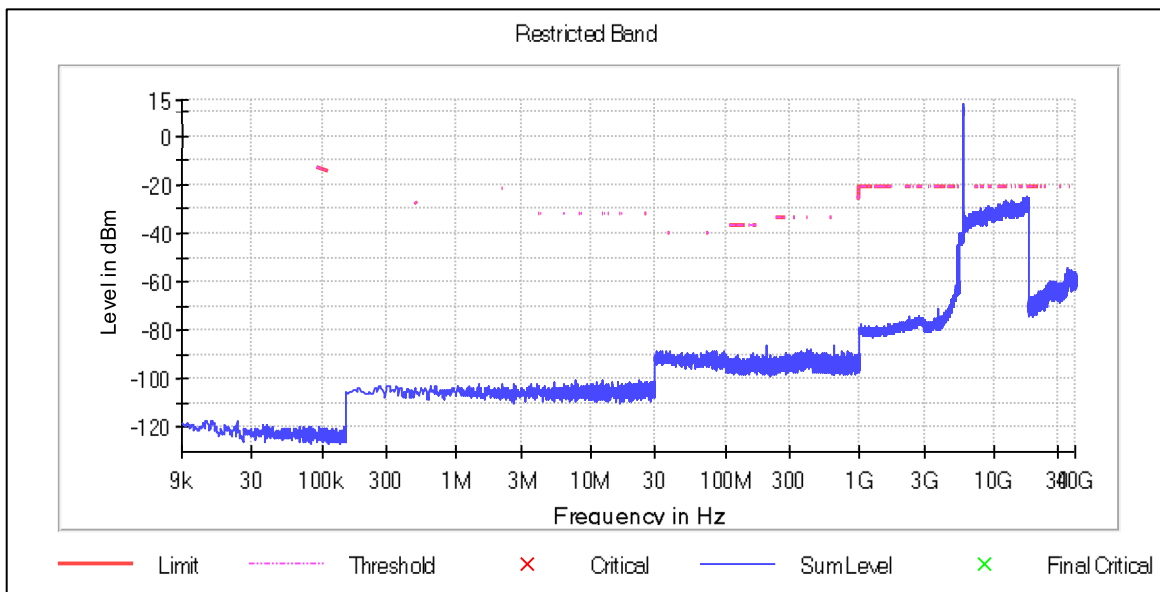
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch157, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch165, 20 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17758.990082	-25.5	4.3	-21.2
17856.994115	-25.6	4.4	-21.2
17938.997490	-25.8	4.6	-21.2
17852.493930	-25.8	4.6	-21.2
17954.998148	-25.9	4.7	-21.2
17858.494177	-25.9	4.7	-21.2
17866.494506	-25.9	4.7	-21.2
17865.994485	-26.0	4.8	-21.2
17910.496317	-26.1	4.9	-21.2
17840.993457	-26.1	4.9	-21.2
17909.996296	-26.1	4.9	-21.2
17874.994856	-26.1	4.9	-21.2
17821.992675	-26.2	5.0	-21.2
17922.996831	-26.2	5.0	-21.2
17776.490802	-26.2	5.0	-21.2

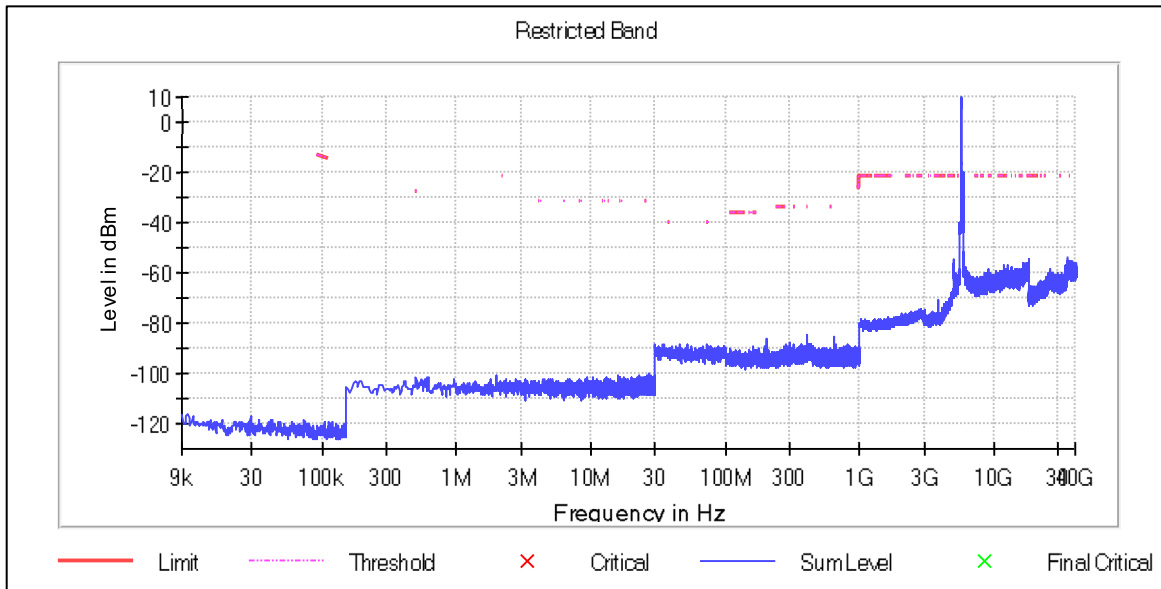
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch165, 20 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch151, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
5022.984697	-54.4	33.2	-21.2
17844.993621	-54.9	33.7	-21.2
17842.993539	-55.0	33.8	-21.2
17845.493642	-55.2	34.0	-21.2
17873.494794	-55.6	34.4	-21.2
17786.491214	-55.9	34.7	-21.2
5041.986986	-56.0	34.8	-21.2
5045.487408	-56.1	34.9	-21.2
5023.984817	-56.1	34.9	-21.2
5024.484878	-56.4	35.2	-21.2
5021.984576	-56.4	35.2	-21.2
5014.983733	-56.4	35.2	-21.2
5022.484637	-56.4	35.2	-21.2
5025.985058	-56.5	35.3	-21.2
17817.992510	-56.5	35.3	-21.2

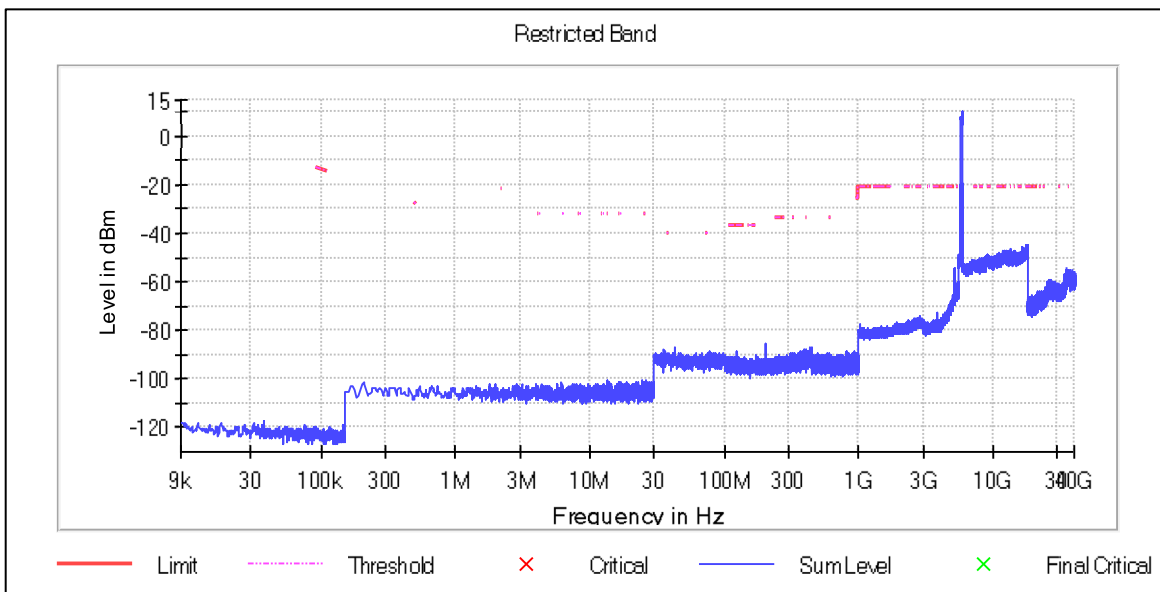
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch151, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch159, 40 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
17872.994773	-44.9	23.7	-21.2
17844.993621	-45.4	24.2	-21.2
17848.993786	-45.5	24.3	-21.2
17945.997778	-45.8	24.6	-21.2
17925.496934	-45.9	24.7	-21.2
17808.992140	-45.9	24.7	-21.2
17866.494506	-45.9	24.7	-21.2
17807.492078	-45.9	24.7	-21.2
17937.497428	-46.0	24.8	-21.2
17899.495864	-46.0	24.8	-21.2
17914.496481	-46.0	24.8	-21.2
17853.493971	-46.0	24.8	-21.2
17838.993374	-46.0	24.8	-21.2
17863.494382	-46.0	24.8	-21.2
17947.997860	-46.0	24.8	-21.2

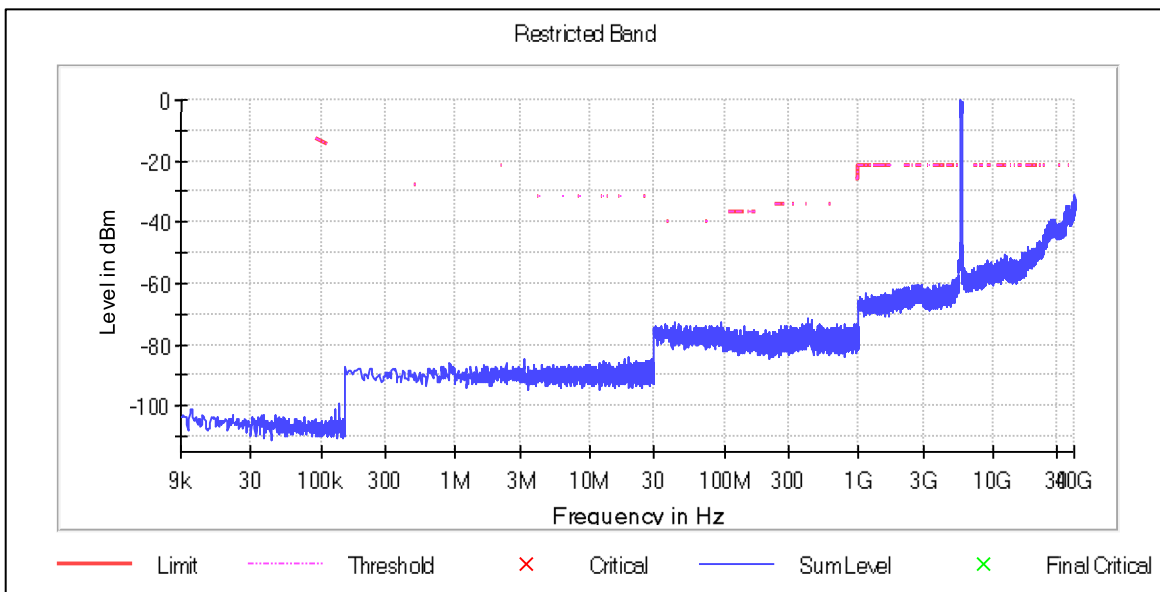
Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch159, 40 MHz, MCS0



Pre Measurements, U-NII-3, 802.11ax HE-TB Full RU, ch155, 80 MHz, MCS0

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
36460.373585	-35.7	14.5	-21.2
36467.873853	-35.8	14.6	-21.2
36461.373620	-36.0	14.8	-21.2
36464.373728	-36.2	15.0	-21.2
36499.374978	-36.3	15.1	-21.2
36470.873960	-36.3	15.1	-21.2
36450.373228	-36.5	15.3	-21.2
36447.373120	-36.5	15.3	-21.2
36481.374335	-36.6	15.4	-21.2
36454.373370	-36.6	15.4	-21.2
36459.873567	-36.6	15.4	-21.2
36471.373978	-36.7	15.5	-21.2
36469.373906	-37.0	15.8	-21.2
36445.873067	-37.0	15.8	-21.2
36442.872960	-37.1	15.9	-21.2

Emissions in restricted frequency bands, conducted: U-NII-3, 802.11ax HE-TB Full RU, ch155, 80 MHz, MCS0



20. Transmitter spurious emissions, radiated

Reference: FCC title 47 part 15 §15.407 (b), ISED RSS-247, Issue 3 (section 6.2)

Test method: KDB 789033 G,

G.1 Unwanted Emissions in the Restricted Bands,
a) For all measurements, the requirements in II.G.3. "General Requirements for Unwanted Emissions Measurements." is followed
b) At frequencies below 1000 MHz, procedure described in II.G.4. "Procedure for Unwanted Emissions Measurements Below 1000 MHz." is used
c) At frequencies above 1000 MHz, measurements performed using the peak and average measurement procedures described in II.G.5. and II.G.6 is used. Respectively, must satisfy the respective peak and average limits. If all peak measurements satisfy the average limit, then average measurements are not required.

G.2 Unwanted Emissions in the outside of Restricted Bands
a) For all measurements, the requirements in II.G.3. "General Requirements for Unwanted Emissions Measurements." is followed
b) At frequencies below 1000 MHz, the procedure described in II.G.4. "Procedure for Unwanted Emissions Measurements Below 1000 MHz." is used
c) At frequencies above 1000 MHz, use the procedure for maximum emissions described in II.G.5., "Procedure for Unwanted Emissions Measurements Above 1000 MHz." <ul style="list-style-type: none"> (i) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz.3 (ii) Section 15.407(b)(4) specifies the unwanted emissions limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are based on the use of a peak detector.

Limits – Restricted frequency bands and below 1 GHz (15.407 b(9) Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209.)				
Frequency range (MHz)	Detector	Field strength (uV/m)	Field strength (dBuV/m)	Measurement distance (m)
30 - 88	Quasi-Peak	100	40	3
88 – 216	Quasi-Peak	150	43.5	3
216 – 960	Quasi-Peak	200	46	3
960 - 1000	Quasi-Peak	500	54	3
>1000	Average	500	54	3

Test procedure 30 MHz -1 GHz
<ol style="list-style-type: none"> 1. EUT is placed on a non conducting support at the center of a turn table 0.8m above the ground 2. EUT set to test mode 3. The receiver is set to peak detection with max hold 4. The EUT is rotated through 360 degrees (orientation varied), measurements were made in both horizontal and vertical planes of polarization 5. Found peak values were further maximized by adjusting turntable position ±22,5 degrees around detected value and scanning the antenna height 1 to 4m 6. For maximized values, final measurement was done with the corresponding final detector.

Test procedure > 1 GHz	
1.	EUT is placed on a non conducting support at the center of a turn table 1.5m above the ground
2.	EUT set to test mode
3.	The receiver is set to peak detection with max hold
4.	The EUT is rotated through 360 degrees (orientation varied), measurements were made in both horizontal and vertical planes of polarization.
5.	Found peak values were further maximized by adjusting turntable position $\pm 22,5$ degrees around detected value and scanning the antenna height 1 to 4m
6.	For maximized values, final measurement was done with the corresponding final detector.

For average radiated emission measurements above 1000 MHz, there is also a limit corresponding to 20 dB above the indicated values in the table is specified when measuring with peak detector function. RSS-247: Attenuation below the general field strength limits specified in RSS-Gen is not required.

The field strength is calculated by adding correction factor to the measured level from the spectrum analyzer. This correction factor includes antenna factor, cable loss and pre-amplifiers gain.

Operation modes for each U-NII band are listed table below. They are selected according to ANSI C63.10 chapter 5.6.2.2 and test procedure introduced at chapter 3 of this document.

Operation mode(s)	Configuration	Test Verdict
U-NII-1 802.11a, 24 Mbps, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-1 802.11ac, MCS 5, BW 40MHz	3938ER004 + 3938ER007	PASS
U-NII-1 802.11ax, MCS 0, BW 20 MHz	3938ER004 + 3938ER007	PASS
U-NII-2A 802.11a, 6 Mbps, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-2A 802.11ac, MCS 0, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-2A 802.11ax, MCS 0, BW 20 MHz	3938ER004 + 3938ER007	PASS
U-NII-2C 802.11a, 6 Mbps, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-2C 802.11ac, MCS 0, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-2C 802.11ax, MCS 0, BW 20 MHz	3938ER004 + 3938ER007	PASS
U-NII-3 802.11a, 6 Mbps, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-3 802.11ac, MCS 0, BW 20MHz	3938ER004 + 3938ER007	PASS
U-NII-3 802.11ax, MCS 0, BW 20 MHz	3938ER004 + 3938ER007	PASS

Test data U-NII-1 802.11a

U-NII-1, 802.11a, 24Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
36	39,24	27,98	40	12,02	15000	120	98	V	101	90	22,40	PASS
36	59,76	38,93	40	1,07	15000	120	100	V	23	0	14,80	PASS
36	60,63	38,28	40	1,72	15000	120	100	V	33	0	14,60	PASS
36	87,12	25,03	40	14,97	15000	120	130	V	202	0	16,80	PASS
36	141,57	25,20	44	18,30	15000	120	98	V	337	90	18,50	PASS
36	200,01	35,49	44	8,01	15000	120	128	H	227	90	16,70	PASS
36	399,99	30,95	46	15,05	15000	120	261	H	3	180	23,50	PASS
36	600,00	40,86	46	5,14	15000	120	127	H	263	90	25,30	PASS
36	749,97	30,72	46	15,28	15000	120	101	H	227	180	27,60	PASS
36	799,98	40,15	46	5,85	15000	120	100	H	101	0	27,40	PASS
36	874,98	32,71	46	13,29	15000	120	98	H	123	90	28,20	PASS

U-NII-1, 802.11a, 24Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
44	39,00	28,25	40	11,75	15000	120	98	V	292	90	22,60	PASS
44	59,55	38,86	40	1,14	15000	120	101	V	-22	0	14,80	PASS
44	60,69	38,06	40	1,94	15000	120	101	V	12	0	14,60	PASS
44	87,09	24,83	40	15,17	15000	120	116	V	307	0	16,80	PASS
44	141,48	25,12	44	18,38	15000	120	98	V	326	90	18,50	PASS
44	200,01	35,57	44	7,93	15000	120	116	H	227	90	16,70	PASS
44	399,99	32,75	46	13,25	15000	120	98	H	22	180	23,50	PASS
44	600,00	40,27	46	5,73	15000	120	115	H	253	90	25,30	PASS
44	799,98	40,14	46	5,86	15000	120	101	H	112	0	27,40	PASS
44	874,98	32,06	46	13,94	15000	120	101	V	178	180	28,20	PASS
48	38,76	28,42	40	11,58	15000	120	98	V	236	90	22,70	PASS
48	59,76	38,52	40	1,48	15000	120	101	V	-12	0	14,80	PASS
48	60,84	37,85	40	2,15	15000	120	101	V	-16	0	14,60	PASS
48	87,03	25,55	40	14,45	15000	120	105	V	268	0	16,80	PASS
48	141,72	24,94	44	18,56	15000	120	98	V	330	180	18,60	PASS
48	200,01	35,54	44	7,96	15000	120	117	H	222	90	16,70	PASS
48	600,00	40,39	46	5,61	15000	120	116	H	258	90	25,30	PASS
48	799,98	40,15	46	5,85	15000	120	98	H	337	180	27,40	PASS
48	874,98	32,36	46	13,64	15000	120	98	H	210	180	28,20	PASS

U-NII-1, 802.11a, 24Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
36	1200,00	---	34,76	54	19,24	500	1000	99	V	27	180	-7,00	PASS
36	1200,00	40,41	---	74	33,59	500	1000	99	V	27	180	-7,00	PASS
36	1600,00	41,16	---	74	32,84	500	1000	108	H	230	90	-4,00	PASS
36	1600,00	---	37,37	54	16,63	500	1000	108	H	230	90	-4,00	PASS
36	1999,90	---	35,75	54	18,25	500	1000	175	V	302	90	-1,10	PASS
36	1999,90	41,65	---	74	32,35	500	1000	175	V	302	90	-1,10	PASS
36	2400,15	40,79	---	74	33,22	500	1000	118	H	308	90	1,30	PASS
36	2400,15	---	34,32	54	19,68	500	1000	118	H	308	90	1,30	PASS
36	3000,00	43,62	---	74	30,38	500	1000	104	V	182	180	3,30	PASS
36	3000,00	---	35,05	54	18,95	500	1000	104	V	182	180	3,30	PASS
36	5177,50	105,08	---	74	-31,08	500	1000	188	V	258	180	9,80	TX signal
36	5177,50	---	95,75	54	-41,75	500	1000	188	V	258	180	9,80	TX signal
36	23339,00	45,19	---	74	28,81	3000	1000	388	H	221	180	25,60	PASS
36	23339,00	---	32,17	54	21,83	3000	1000	388	H	221	180	25,60	PASS
36	33280,50	---	34,99	54	19,01	3000	1000	279	H	157	180	29,80	PASS
36	33280,50	48,44	---	74	25,56	3000	1000	279	H	157	180	29,80	PASS
36	39869,00	52,77	---	74	21,23	3000	1000	309	H	-10	180	33,00	PASS
36	39869,00	---	39,19	54	14,81	3000	1000	309	H	-10	180	33,00	PASS

U-NII-1, 802.11a, 24Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
44	1200,00	---	34,76	54	19,24	500	1000	99	V	27	180	-7,00	PASS
44	1200,00	40,41	---	74	33,59	500	1000	99	V	27	180	-7,00	PASS
44	1600,00	41,16	---	74	32,84	500	1000	108	H	230	90	-4,00	PASS
44	1600,00	---	37,37	54	16,63	500	1000	108	H	230	90	-4,00	PASS
44	1999,90	---	35,75	54	18,25	500	1000	175	V	302	90	-1,10	PASS
44	1999,90	41,65	---	74	32,35	500	1000	175	V	302	90	-1,10	PASS
44	2400,15	40,79	---	74	33,22	500	1000	118	H	308	90	1,30	PASS
44	2400,15	---	34,32	54	19,68	500	1000	118	H	308	90	1,30	PASS
44	3000,00	43,62	---	74	30,38	500	1000	104	V	182	180	3,30	PASS
44	3000,00	---	35,05	54	18,95	500	1000	104	V	182	180	3,30	PASS
44	5177,50	105,08	---	74	-31,08	500	1000	188	V	258	180	9,80	TX signal
44	5177,50	---	95,75	54	-41,75	500	1000	188	V	258	180	9,80	TX signal
44	23752,25	45,15	---	74	28,85	3000	1000	342	H	130	180	25,90	PASS
44	23752,25	---	31,87	54	22,13	3000	1000	342	H	130	180	25,90	PASS
44	39836,75	52,28	---	74	21,72	3000	1000	100	V	-17	90	33,00	PASS
44	39836,75	---	39,16	54	14,84	3000	1000	100	V	-17	90	33,00	PASS
48	1000,00	39,89	---	74	34,11	500	1000	141	H	181	180	-6,50	PASS
48	1000,00	---	36,00	54	18,00	500	1000	141	H	181	180	-6,50	PASS
48	1199,90	---	34,26	54	19,74	500	1000	99	V	93	90	-7,00	PASS
48	1199,90	40,12	---	74	33,88	500	1000	99	V	93	90	-7,00	PASS
48	1399,90	39,58	---	74	34,42	500	1000	108	V	106	90	-6,00	PASS
48	1399,90	---	35,64	54	18,36	500	1000	108	V	106	90	-6,00	PASS
48	1599,90	---	36,55	54	17,45	500	1000	103	H	144	180	-4,00	PASS
48	1599,90	40,66	---	74	33,34	500	1000	103	H	144	180	-4,00	PASS
48	2400,05	41,65	---	74	32,35	500	1000	206	H	182	180	1,30	PASS
48	2400,05	---	36,15	54	17,85	500	1000	206	H	182	180	1,30	PASS
48	2999,80	43,83	---	74	30,17	500	1000	123	V	286	90	3,30	PASS
48	2999,80	---	34,50	54	19,50	500	1000	123	V	286	90	3,30	PASS
48	5232,50	---	94,87	54	-40,87	500	1000	192	V	340	90	10,00	TX signal
48	5232,50	104,09	---	74	-30,10	500	1000	192	V	340	90	10,00	TX signal
48	17953,00	---	42,90	54	11,10	500	1000	118	H	145	180	39,10	PASS
48	17953,00	56,16	---	74	17,84	500	1000	118	H	145	180	39,10	PASS
48	36009,25	49,55	---	74	24,45	3000	1000	129	H	301	0	30,90	PASS
48	36009,25	---	36,84	54	17,16	3000	1000	129	H	301	0	30,90	PASS
48	39839,75	52,43	---	74	21,57	3000	1000	356	H	258	0	33,10	PASS
48	39839,75	---	39,45	54	14,55	3000	1000	356	H	258	0	33,10	PASS

Test data U-NII-2A 802.11a

U-NII-2A, 802.11a, 6Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
52	39,00	28,45	40	11,55	15000	120	98	V	337	90	22,60	PASS
52	59,79	38,34	40	1,66	15000	120	98	V	28	0	14,80	PASS
52	61,32	37,60	40	2,40	15000	120	98	V	112	0	14,50	PASS
52	86,61	25,26	40	14,74	15000	120	98	V	247	0	16,80	PASS
52	141,42	24,80	44	18,70	15000	120	98	V	308	180	18,50	PASS
52	200,01	35,49	44	8,01	15000	120	100	H	241	90	16,70	PASS
52	399,99	31,10	46	14,90	15000	120	157	H	277	90	23,50	PASS
52	600,00	40,01	46	5,99	15000	120	114	H	272	90	25,30	PASS
52	799,98	40,11	46	5,89	15000	120	98	H	330	180	27,40	PASS
52	874,98	32,44	46	13,56	15000	120	98	H	127	90	28,20	PASS
56	39,03	30,78	40	9,22	15000	120	98	V	123	0	22,50	PASS
56	59,37	35,21	40	4,79	15000	120	98	V	22	180	14,90	PASS
56	62,13	35,05	40	4,95	15000	120	98	V	150	0	14,40	PASS
56	200,01	35,60	44	7,90	15000	120	114	H	33	180	16,70	PASS
56	399,99	33,08	46	12,92	15000	120	98	H	263	90	23,50	PASS
56	600,00	39,59	46	6,41	15000	120	116	H	157	180	25,30	PASS
56	799,98	40,70	46	5,30	15000	120	98	H	106	90	27,40	PASS
56	874,98	34,18	46	11,82	15000	120	98	H	132	0	28,20	PASS
64	39,00	32,01	40	7,99	15000	120	102	V	155	180	22,60	PASS
64	60,15	35,33	40	4,67	15000	120	98	V	42	180	14,70	PASS
64	62,01	35,04	40	4,96	15000	120	101	V	77	0	14,40	PASS
64	200,01	35,42	44	8,08	15000	120	132	H	240	90	16,70	PASS
64	399,99	32,94	46	13,06	15000	120	98	H	247	90	23,50	PASS
64	600,00	40,36	46	5,64	15000	120	128	H	247	90	25,30	PASS
64	750,00	33,58	46	12,42	15000	120	101	H	157	0	27,60	PASS
64	799,98	40,03	46	5,97	15000	120	101	H	119	0	27,40	PASS
64	847,62	20,07	46	25,93	15000	120	181	V	112	180	27,80	PASS
64	874,98	33,53	46	12,47	15000	120	101	H	118	0	28,20	PASS

U-NII-2A, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)	Comment
52	1000,00	40,28	---	74	33,72	500	1000	141	H	173	180	-6,50	PASS
52	1000,00	---	36,03	54	17,97	500	1000	141	H	173	180	-6,50	PASS
52	1200,00	40,68	---	74	33,32	500	1000	104	V	14	180	-7,00	PASS
52	1200,00	---	34,96	54	19,04	500	1000	104	V	14	180	-7,00	PASS
52	1599,85	---	37,20	54	16,80	500	1000	108	H	142	180	-4,00	PASS
52	1599,85	40,69	---	74	33,31	500	1000	108	H	142	180	-4,00	PASS

U-NII-2A, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
52	2000,00	42,75	---	74	31,25	500	1000	238	V	295	90	-1,10	PASS
52	2000,00	---	37,72	54	16,28	500	1000	238	V	295	90	-1,10	PASS
52	2399,80	---	35,08	54	18,92	500	1000	196	H	272	90	1,30	PASS
52	2399,80	41,08	---	74	32,92	500	1000	196	H	272	90	1,30	PASS
52	2999,90	---	35,44	54	18,56	500	1000	99	V	286	90	3,30	PASS
52	2999,90	43,59	---	74	30,41	500	1000	99	V	286	90	3,30	PASS
52	3599,75	---	36,27	54	17,73	500	1000	202	V	169	180	6,30	PASS
52	3599,75	43,52	---	74	30,48	500	1000	202	V	169	180	6,30	PASS
52	5262,25	103,30	---	74	-29,30	500	1000	138	V	341	90	10,10	TX signal
52	5262,25	---	95,22	54	-41,22	500	1000	138	V	341	90	10,10	TX signal
52	35318,50	---	36,23	54	17,77	3000	1000	203	V	95	180	30,50	PASS
52	35318,50	49,17	---	74	24,83	3000	1000	203	V	95	180	30,50	PASS
52	39519,75	---	39,22	54	14,78	3000	1000	343	V	335	180	32,90	PASS
52	39519,75	52,40	---	74	21,60	3000	1000	343	V	335	180	32,90	PASS
56	1200,00	40,35	---	74	33,65	500	1000	98	V	100	90	-7,00	PASS
56	1200,00	---	34,73	54	19,27	500	1000	98	V	100	90	-7,00	PASS
56	1399,90	39,65	---	74	34,35	500	1000	112	V	98	90	-6,00	PASS
56	1399,90	---	35,96	54	18,04	500	1000	112	V	98	90	-6,00	PASS
56	1599,90	39,99	---	74	34,01	500	1000	98	H	224	90	-4,00	PASS
56	1599,90	---	35,80	54	18,20	500	1000	98	H	224	90	-4,00	PASS
56	2999,90	44,01	---	74	29,99	500	1000	101	V	261	90	3,30	PASS
56	2999,90	---	35,67	54	18,33	500	1000	101	V	261	90	3,30	PASS
56	5277,00	---	96,32	54	-42,32	500	1000	108	H	65	0	10,20	TX signal
56	5277,00	105,77	---	74	-31,77	500	1000	108	H	65	0	10,20	TX signal
56	23820,50	44,95	---	74	29,05	3000	1000	226	V	31	90	25,80	PASS
56	23820,50	---	31,51	54	22,49	3000	1000	226	V	31	90	25,80	PASS
56	39459,25	52,42	---	74	21,58	3000	1000	113	V	-16	90	33,00	PASS
56	39459,25	---	39,14	54	14,86	3000	1000	113	V	-16	90	33,00	PASS
64	1000,00	38,83	---	74	35,17	500	1000	218	H	173	180	-6,50	PASS
64	1000,00	---	34,13	54	19,87	500	1000	218	H	173	180	-6,50	PASS
64	1199,95	40,39	---	74	33,61	500	1000	98	V	103	90	-7,00	PASS
64	1199,95	---	34,78	54	19,22	500	1000	98	V	103	90	-7,00	PASS
64	1399,90	40,03	---	74	33,97	500	1000	116	V	108	90	-6,00	PASS
64	1399,90	---	36,47	54	17,53	500	1000	116	V	108	90	-6,00	PASS
64	1599,95	---	36,81	54	17,19	500	1000	103	H	140	180	-4,00	PASS
64	1599,95	40,76	---	74	33,24	500	1000	103	H	140	180	-4,00	PASS
64	3000,00	---	34,30	54	19,70	500	1000	132	V	195	180	3,30	PASS
64	3000,00	43,86	---	74	30,14	500	1000	132	V	195	180	3,30	PASS
64	5317,00	102,53	---	74	-28,53	500	1000	100	V	334	90	10,40	TX signal
64	5317,00	---	93,06	54	-39,06	500	1000	100	V	334	90	10,40	TX signal
64	22468,50	---	32,42	54	21,58	3000	1000	407	V	130	180	24,90	PASS

U-NII-2A, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
64	22468,50	45,65	---	74	28,35	3000	1000	407	V	130	180	24,90	PASS
64	39488,50	---	39,41	54	14,59	3000	1000	407	V	61	180	33,00	PASS
64	39488,50	53,01	---	74	20,99	3000	1000	407	V	61	180	33,00	PASS

Test data U-NII-2C 802.11a

U-NII-2C, 802.11a, 6Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
100	39,39	31,20	40	8,80	15000	120	98	V	308	90	22,40	PASS
100	59,34	35,56	40	4,44	15000	120	101	V	23	0	14,90	PASS
100	61,98	35,21	40	4,79	15000	120	101	V	113	0	14,40	PASS
100	200,01	34,62	44	8,88	15000	120	117	H	67	90	16,70	PASS
100	399,99	30,37	46	15,63	15000	120	191	H	202	90	23,50	PASS
100	600,00	39,43	46	6,57	15000	120	115	H	167	180	25,30	PASS
100	750,00	33,49	46	12,51	15000	120	101	H	157	0	27,60	PASS
100	799,98	41,44	46	4,56	15000	120	98	H	23	180	27,40	PASS
100	833,58	27,11	46	18,89	15000	120	101	H	172	0	27,80	PASS
100	874,98	33,16	46	12,84	15000	120	101	H	132	0	28,20	PASS
120	39,21	32,04	40	7,96	15000	120	100	V	136	180	22,50	PASS
120	59,85	35,62	40	4,38	15000	120	98	V	67	180	14,80	PASS
120	62,64	34,78	40	5,22	15000	120	98	V	68	180	14,30	PASS
120	87,63	19,52	40	20,48	15000	120	102	V	181	180	16,70	PASS
120	141,39	24,49	44	19,01	15000	120	98	V	272	180	18,50	PASS
120	200,01	35,41	44	8,09	15000	120	114	H	146	90	16,70	PASS
120	399,99	35,08	46	10,92	15000	120	220	H	178	180	23,50	PASS
120	600,00	40,45	46	5,55	15000	120	119	H	263	90	25,30	PASS
120	749,97	33,62	46	12,38	15000	120	102	H	157	0	27,60	PASS
120	799,98	40,49	46	5,51	15000	120	98	H	17	180	27,40	PASS
120	874,98	33,84	46	12,16	15000	120	98	H	128	0	28,20	PASS
144	39,09	31,45	40	8,55	15000	120	98	V	202	180	22,50	PASS
144	59,55	35,75	40	4,25	15000	120	100	V	13	0	14,80	PASS
144	62,52	35,17	40	4,83	15000	120	100	V	22	0	14,30	PASS
144	108,15	25,49	44	18,01	15000	120	141	V	202	180	16,80	PASS
144	141,87	23,48	44	20,02	15000	120	98	V	128	180	18,60	PASS
144	199,98	35,17	44	8,33	15000	120	117	H	127	90	16,70	PASS
144	399,99	29,17	46	16,83	15000	120	98	H	181	180	23,50	PASS
144	600,00	35,14	46	10,86	15000	120	115	H	173	180	25,30	PASS
144	750,00	32,82	46	13,18	15000	120	102	H	142	0	27,60	PASS
144	799,98	33,66	46	12,34	15000	120	157	H	58	180	27,40	PASS
144	833,49	27,13	46	18,87	15000	120	98	H	168	0	27,80	PASS

U-NII-2C, 802.11a, 6Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
144	874,98	33,69	46	12,31	15000	120	98	H	122	0	28,20	PASS

U-NII-2C, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
100	1200,05	---	34,61	54	19,39	500	1000	98	V	359	180	-7,00	PASS
100	1200,05	40,66	---	74	33,34	500	1000	98	V	359	180	-7,00	PASS
100	1600,15	40,42	---	74	33,58	500	1000	104	H	145	180	-4,00	PASS
100	1600,15	---	35,96	54	18,04	500	1000	104	H	145	180	-4,00	PASS
100	1999,90	---	37,45	54	16,55	500	1000	238	V	267	0	-1,10	PASS
100	1999,90	42,24	---	74	31,76	500	1000	238	V	267	0	-1,10	PASS
100	2399,90	41,29	---	74	32,71	500	1000	170	H	305	90	1,30	PASS
100	2399,90	---	35,78	54	18,22	500	1000	170	H	305	90	1,30	PASS
100	2999,50	---	32,66	54	21,34	500	1000	146	V	259	90	3,30	PASS
100	2999,50	43,15	---	74	30,85	500	1000	146	V	259	90	3,30	PASS
100	5497,00	103,79	---	74	-29,79	500	1000	179	V	314	90	10,70	TX signal
100	5497,00	---	94,31	54	-40,31	500	1000	179	V	314	90	10,70	TX signal
100	17934,00	55,17	---	74	18,83	500	1000	103	H	74	90	39,10	PASS
100	17934,00	---	42,47	54	11,53	500	1000	103	H	74	90	39,10	PASS
100	33315,75	48,40	---	74	25,60	3000	1000	171	H	135	90	30,00	PASS
100	33315,75	---	35,28	54	18,72	3000	1000	171	H	135	90	30,00	PASS
100	36927,75	51,01	---	74	22,99	3000	1000	153	V	311	90	31,60	PASS
100	36927,75	---	37,64	54	16,36	3000	1000	153	V	311	90	31,60	PASS
100	39860,25	---	39,33	54	14,67	3000	1000	259	H	45	90	33,10	PASS
100	39860,25	52,07	---	74	21,93	3000	1000	259	H	45	90	33,10	PASS
120	1200,00	---	34,47	54	19,53	500	1000	98	V	14	180	-7,00	PASS
120	1200,00	40,09	---	74	33,91	500	1000	98	V	14	180	-7,00	PASS
120	1400,00	---	35,74	54	18,26	500	1000	149	V	23	180	-6,00	PASS
120	1400,00	39,62	---	74	34,38	500	1000	149	V	23	180	-6,00	PASS
120	1600,05	41,62	---	74	32,38	500	1000	109	H	146	180	-4,00	PASS
120	1600,05	---	38,02	54	15,98	500	1000	109	H	146	180	-4,00	PASS
120	2000,00	38,31	---	74	35,69	500	1000	204	V	289	90	-1,10	PASS
120	2000,00	---	28,25	54	25,75	500	1000	204	V	289	90	-1,10	PASS
120	2400,00	---	36,54	54	17,46	500	1000	174	H	176	180	1,30	PASS
120	2400,00	42,02	---	74	31,98	500	1000	174	H	176	180	1,30	PASS
120	3000,00	40,44	---	74	33,56	500	1000	153	V	233	90	3,30	PASS
120	3000,00	---	29,36	54	24,64	500	1000	153	V	233	90	3,30	PASS
120	5597,00	105,76	---	74	-31,76	500	1000	187	V	247	180	10,90	TX signal
120	5597,00	---	96,28	54	-42,28	500	1000	187	V	247	180	10,90	TX signal
120	17943,25	---	42,93	54	11,07	500	1000	98	H	290	90	39,10	PASS
120	17943,25	56,28	---	74	17,72	500	1000	98	H	290	90	39,10	PASS

U-NII-2C, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
120	32713,50	---	34,69	54	19,31	3000	1000	364	H	156	0	29,70	PASS
120	32713,50	47,75	---	74	26,25	3000	1000	364	H	156	0	29,70	PASS
120	36068,25	---	36,99	54	17,01	3000	1000	252	H	240	180	30,80	PASS
120	36068,25	50,10	---	74	23,90	3000	1000	252	H	240	180	30,80	PASS
144	1199,90	39,92	---	74	34,08	500	1000	98	V	2	180	-7,00	PASS
144	1199,90	---	34,04	54	19,96	500	1000	98	V	2	180	-7,00	PASS
144	1600,00	---	38,08	54	15,92	500	1000	130	H	231	90	-4,00	PASS
144	1600,00	41,53	---	74	32,47	500	1000	130	H	231	90	-4,00	PASS
144	1999,90	42,88	---	74	31,12	500	1000	234	V	281	90	-1,10	PASS
144	1999,90	---	37,83	54	16,17	500	1000	234	V	281	90	-1,10	PASS
144	2399,90	---	36,02	54	17,98	500	1000	186	H	178	180	1,30	PASS
144	2399,90	41,91	---	74	32,09	500	1000	186	H	178	180	1,30	PASS
144	5717,25	105,44	---	74	-31,44	500	1000	154	V	15	90	10,90	TX signal
144	5717,25	---	96,83	54	-42,83	500	1000	154	V	15	90	10,90	TX signal
144	17928,25	55,29	---	74	18,71	500	1000	226	H	142	90	39,00	PASS
144	36909,75	---	37,37	54	16,63	3000	1000	407	V	161	0	31,50	PASS
144	36909,75	50,77	---	74	23,23	3000	1000	407	V	161	0	31,50	PASS
144	39779,00	---	38,79	54	15,21	3000	1000	144	H	257	90	33,10	PASS
144	39779,00	52,04	---	74	21,96	3000	1000	144	H	257	90	33,10	PASS

Test data U-NII-3 802.11a

U-NII-3, 802.11a, 6Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
149	39,12	32,28	40	7,72	15000	120	98	V	158	0	22,50	PASS
149	59,55	35,78	40	4,22	15000	120	98	V	22	0	14,80	PASS
149	60,90	35,54	40	4,46	15000	120	98	V	112	0	14,60	PASS
149	108,81	29,25	44	14,25	15000	120	146	V	82	180	16,80	PASS
149	200,01	35,32	44	8,18	15000	120	139	H	131	90	16,70	PASS
149	399,99	32,87	46	13,13	15000	120	222	H	292	90	23,50	PASS
149	600,00	40,01	46	5,99	15000	120	118	H	263	90	25,30	PASS
149	750,00	33,82	46	12,18	15000	120	103	H	157	0	27,60	PASS
149	799,98	40,05	46	5,95	15000	120	98	H	119	0	27,40	PASS
149	874,98	33,52	46	12,48	15000	120	98	H	113	0	28,20	PASS
157	38,94	31,95	40	8,05	15000	120	98	V	173	0	22,60	PASS
157	59,58	35,66	40	4,34	15000	120	98	V	112	0	14,80	PASS
157	61,98	35,81	40	4,19	15000	120	98	V	106	0	14,40	PASS
157	108,81	28,36	44	15,14	15000	120	128	V	84	90	16,80	PASS
157	200,01	35,38	44	8,12	15000	120	102	H	241	90	16,70	PASS
157	399,99	35,13	46	10,87	15000	120	98	H	22	180	23,50	PASS

U-NII-3, 802.11a, 6Mbps, BW 20MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
157	600,00	39,75	46	6,25	15000	120	116	H	282	90	25,30	PASS
157	709,29	29,73	46	16,27	15000	120	116	H	164	0	26,80	PASS
157	749,97	33,01	46	12,99	15000	120	100	H	157	0	27,60	PASS
157	799,98	40,70	46	5,30	15000	120	98	H	105	90	27,40	PASS
157	831,03	27,71	46	18,29	15000	120	98	H	167	0	27,80	PASS
157	874,98	33,52	46	12,48	15000	120	100	H	131	0	28,20	PASS
165	38,97	32,00	40	8,00	15000	120	100	V	151	0	22,60	PASS
165	60,15	35,69	40	4,31	15000	120	100	V	112	0	14,70	PASS
165	62,07	35,91	40	4,09	15000	120	100	V	118	0	14,40	PASS
165	200,01	35,44	44	8,06	15000	120	103	H	227	90	16,70	PASS
165	399,99	35,46	46	10,54	15000	120	98	H	11	180	23,50	PASS
165	600,00	39,94	46	6,06	15000	120	116	H	-22	180	25,30	PASS
165	750,00	32,94	46	13,06	15000	120	100	H	149	0	27,60	PASS
165	799,98	40,42	46	5,58	15000	120	100	H	118	0	27,40	PASS
165	828,66	27,73	46	18,27	15000	120	100	H	157	0	27,80	PASS
165	874,98	33,46	46	12,54	15000	120	100	H	113	0	28,20	PASS

U-NII-3, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
149	1000,00	---	33,79	54	20,21	500	1000	100	H	175	180	-6,50	PASS
149	1000,00	38,41	---	74	35,59	500	1000	100	H	175	180	-6,50	PASS
149	1199,90	40,46	---	74	33,54	500	1000	98	V	87	90	-7,00	PASS
149	1199,90	---	34,52	54	19,48	500	1000	98	V	87	90	-7,00	PASS
149	1600,05	---	37,16	54	16,84	500	1000	104	H	144	180	-4,00	PASS
149	1600,05	41,10	---	74	32,90	500	1000	104	H	144	180	-4,00	PASS
149	5737,75	105,77	---	74	-31,77	500	1000	170	V	347	90	11,00	TX signal
149	5737,75	---	97,62	54	-43,62	500	1000	170	V	347	90	11,00	TX signal
149	36917,75	---	37,31	54	16,69	3000	1000	116	V	-24	90	31,50	PASS
149	36917,75	50,10	---	74	23,90	3000	1000	116	V	-24	90	31,50	PASS
149	39932,00	---	39,18	54	14,82	3000	1000	157	V	238	90	33,20	PASS
149	39932,00	52,48	---	74	21,52	3000	1000	157	V	238	90	33,20	PASS
157	1199,90	40,32	---	74	33,68	500	1000	100	V	8	180	-7,00	PASS
157	1199,90	---	34,49	54	19,51	500	1000	100	V	8	180	-7,00	PASS
157	1600,15	---	36,24	54	17,76	500	1000	124	H	237	90	-4,00	PASS
157	1600,15	40,52	---	74	33,48	500	1000	124	H	237	90	-4,00	PASS
157	1999,80	41,27	---	74	32,73	500	1000	199	V	285	90	-1,10	PASS
157	1999,80	---	36,22	54	17,78	500	1000	199	V	285	90	-1,10	PASS
157	3000,00	43,94	---	74	30,06	500	1000	103	V	182	180	3,30	PASS
157	3000,00	---	35,85	54	18,15	500	1000	103	V	182	180	3,30	PASS

U-NII-3, 802.11a, 6 Mbps, BW 20MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas, Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr, (dB)	Comment
157	5777,75	---	98,75	54	-44,75	500	1000	187	V	276	180	11,10	TX signal
157	5777,75	106,92	---	74	-32,92	500	1000	187	V	276	180	11,10	TX signal
157	17971,50	56,44	---	74	17,56	500	1000	374	V	111	180	39,20	PASS
157	17971,50	---	43,34	54	10,66	500	1000	374	V	111	180	39,20	PASS
157	33876,50	---	35,17	54	18,83	3000	1000	102	H	175	90	30,00	PASS
157	33876,50	48,03	---	74	25,97	3000	1000	102	H	175	90	30,00	PASS
157	36755,75	---	37,53	54	16,47	3000	1000	129	V	105	90	31,50	PASS
157	36755,75	50,52	---	74	23,48	3000	1000	129	V	105	90	31,50	PASS
165	1000,00	---	35,26	54	18,74	500	1000	127	H	249	90	-6,50	PASS
165	1000,00	39,63	---	74	34,37	500	1000	127	H	249	90	-6,50	PASS
165	1600,05	41,23	---	74	32,77	500	1000	108	H	145	180	-4,00	PASS
165	1600,05	---	37,63	54	16,37	500	1000	108	H	145	180	-4,00	PASS
165	2399,95	41,82	---	74	32,18	500	1000	210	H	186	180	1,30	PASS
165	2399,95	---	36,39	54	17,61	500	1000	210	H	186	180	1,30	PASS
165	3000,00	44,15	---	74	29,85	500	1000	132	V	186	180	3,30	PASS
165	3000,00	---	34,92	54	19,08	500	1000	132	V	186	180	3,30	PASS
165	5828,25	106,36	---	74	-32,36	500	1000	163	V	331	90	11,30	TX signal
165	5828,25	---	97,80	54	-43,80	500	1000	163	V	331	90	11,30	TX signal
165	35714,50	49,85	---	74	24,15	3000	1000	373	H	-18	90	30,60	PASS
165	35714,50	---	36,25	54	17,75	3000	1000	373	H	-18	90	30,60	PASS
165	39867,50	52,30	---	74	21,70	3000	1000	198	V	10	180	32,90	PASS
165	39867,50	---	39,18	54	14,82	3000	1000	198	V	10	180	32,90	PASS

Test data U-NII-1 802.11ac

U-NII-1, 802.11ac, MCS 5, BW 40MHz												
Channel	Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)	Comment
38	39,18	30,71	40	9,29	15000	120	98	V	203	90	22,50	PASS
38	59,40	35,83	40	4,17	15000	120	98	V	242	90	14,90	PASS
38	61,92	32,93	40	7,07	15000	120	98	V	247	90	14,40	PASS
38	106,71	26,65	44	16,85	15000	120	158	V	222	90	16,70	PASS
38	141,48	24,52	44	18,98	15000	120	98	V	241	90	18,50	PASS
38	200,01	35,39	44	8,11	15000	120	103	H	232	90	16,70	PASS
38	399,99	34,94	46	11,06	15000	120	227	H	177	180	23,50	PASS
38	600,00	36,49	46	9,51	15000	120	102	H	258	90	25,30	PASS
38	706,92	31,78	46	14,22	15000	120	154	V	128	90	26,80	PASS
38	799,98	40,68	46	5,32	15000	120	100	H	105	0	27,40	PASS
38	874,98	33,32	46	12,68	15000	120	100	H	122	0	28,20	PASS
46	39,30	31,04	40	8,96	15000	120	98	V	157	180	22,40	PASS
46	59,37	36,18	40	3,82	15000	120	128	V	22	0	14,90	PASS
46	61,26	34,49	40	5,51	15000	120	101	V	67	0	14,50	PASS
46	151,14	24,96	44	18,54	15000	120	101	V	88	90	19,20	PASS
46	200,01	35,34	44	8,16	15000	120	101	H	202	90	16,70	PASS
46	399,99	32,91	46	13,09	15000	120	220	H	168	180	23,50	PASS
46	600,00	39,20	46	6,80	15000	120	112	H	178	180	25,30	PASS
46	707,43	27,19	46	18,81	15000	120	101	V	87	0	26,80	PASS
46	750,00	30,31	46	15,69	15000	120	103	H	49	0	27,60	PASS
46	799,98	40,47	46	5,53	15000	120	101	H	28	180	27,40	PASS
46	874,98	33,54	46	12,46	15000	120	98	H	137	0	28,20	PASS

U-NII-1, 802.11ac, MCS 5, BW 40MHz													
Channel	Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)	Comment
38	1000,00	---	34,47	54	19,53	500	1000	236	H	184	180	-6,50	PASS
38	1000,00	39,10	---	74	34,90	500	1000	236	H	184	180	-6,50	PASS
38	1199,90	40,04	---	74	33,96	500	1000	98	V	91	90	-7,00	PASS
38	1199,90	---	34,23	54	19,77	500	1000	98	V	91	90	-7,00	PASS
38	1600,00	40,56	---	74	33,44	500	1000	108	H	132	180	-4,00	PASS
38	1600,00	---	36,72	54	17,28	500	1000	108	H	132	180	-4,00	PASS
38	1999,95	42,04	---	74	31,96	500	1000	274	V	290	90	-1,10	PASS
38	1999,95	---	36,64	54	17,36	500	1000	274	V	290	90	-1,10	PASS
38	2999,50	42,92	---	74	31,08	500	1000	113	V	257	90	3,30	PASS
38	2999,50	---	32,74	54	21,26	500	1000	113	V	257	90	3,30	PASS
38	5204,75	---	89,38	54	-35,38	500	1000	192	V	268	180	9,80	TX Signal
38	5204,75	100,62	---	74	-26,62	500	1000	192	V	268	180	9,80	TX Signal
38	22466,50	---	32,35	54	21,65	3000	1000	118	H	95	0	25,00	PASS
38	22466,50	45,49	---	74	28,51	3000	1000	118	H	95	0	25,00	PASS
38	25860,00	---	30,91	54	23,09	3000	1000	386	H	315	0	26,80	PASS
38	25860,00	44,37	---	74	29,63	3000	1000	386	H	315	0	26,80	PASS
38	33166,50	---	35,43	54	18,57	3000	1000	388	H	315	0	30,00	PASS
38	33166,50	48,66	---	74	25,34	3000	1000	388	H	315	0	30,00	PASS