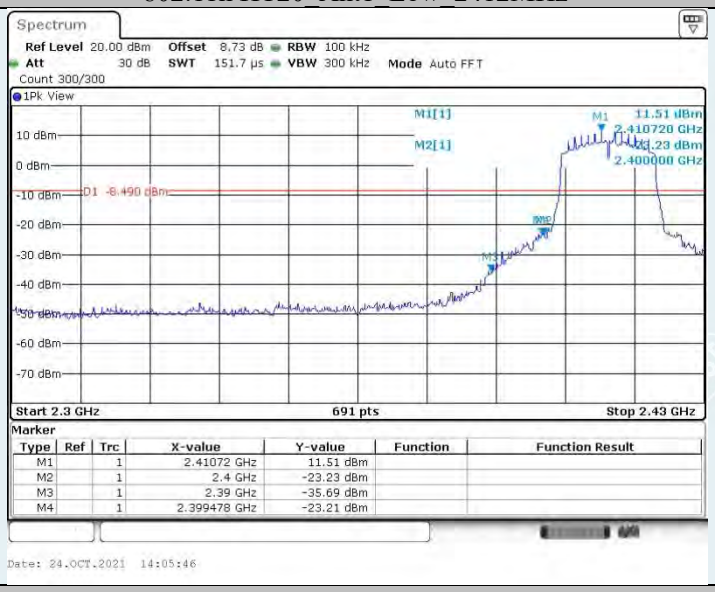
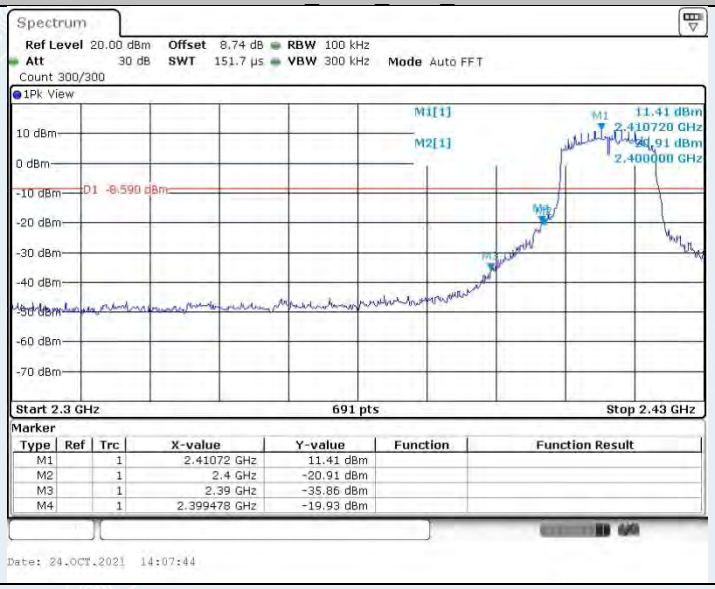
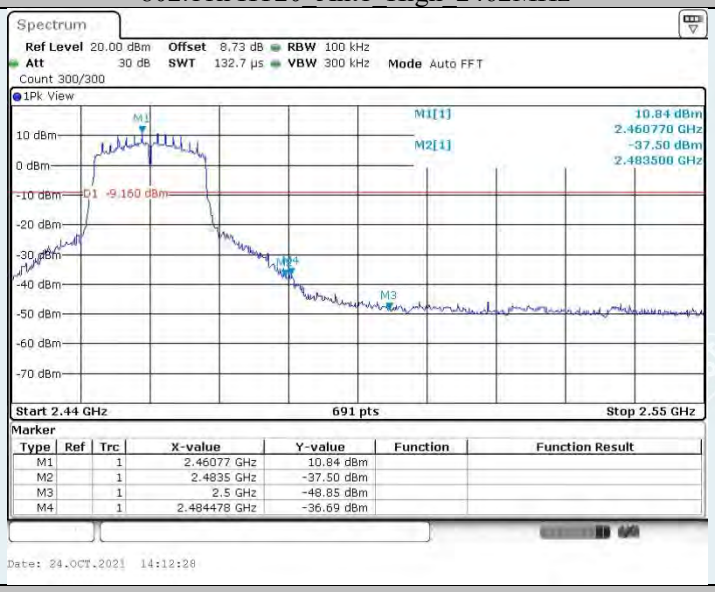
802.11n HT20_Ant1_Low_2412MHz



802.11n HT20_Ant2_Low_2412MHz



802.11n HT20_Ant1_High_2462MHz



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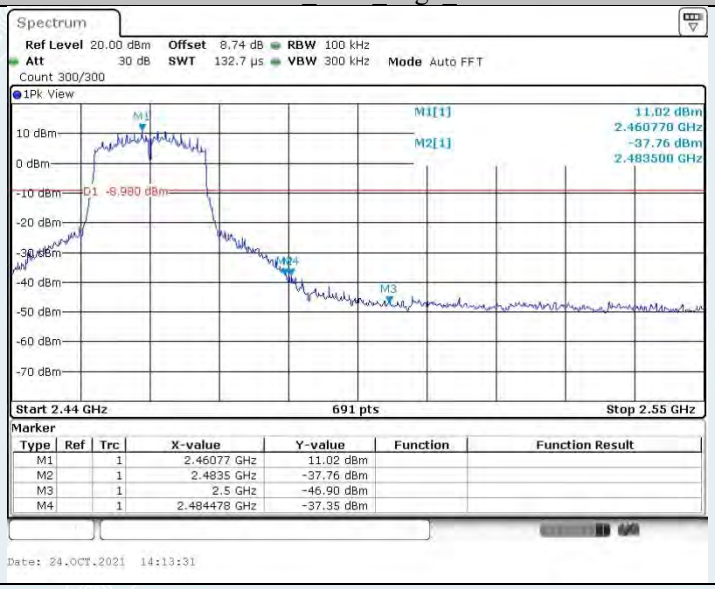
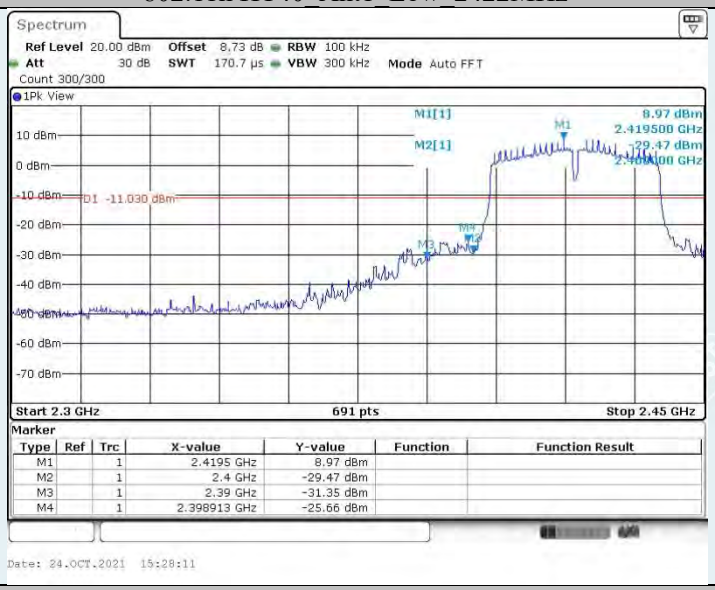


802.11n HT40_Ant1_Low_2422MHz



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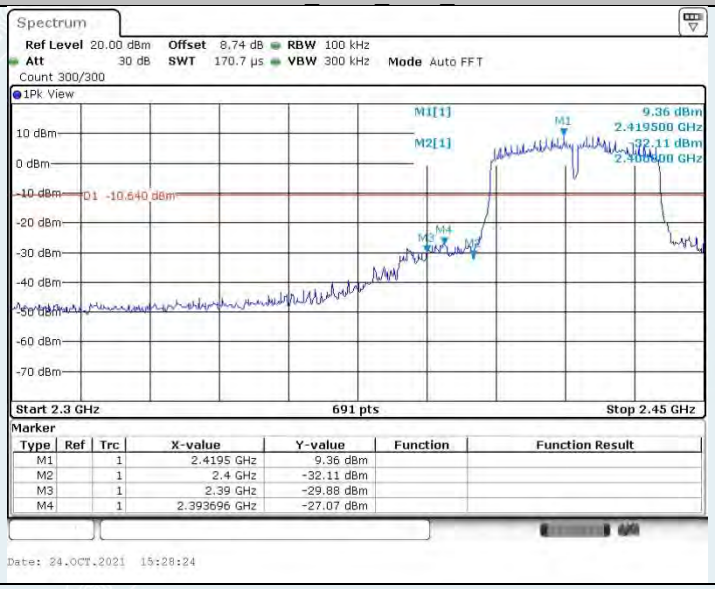
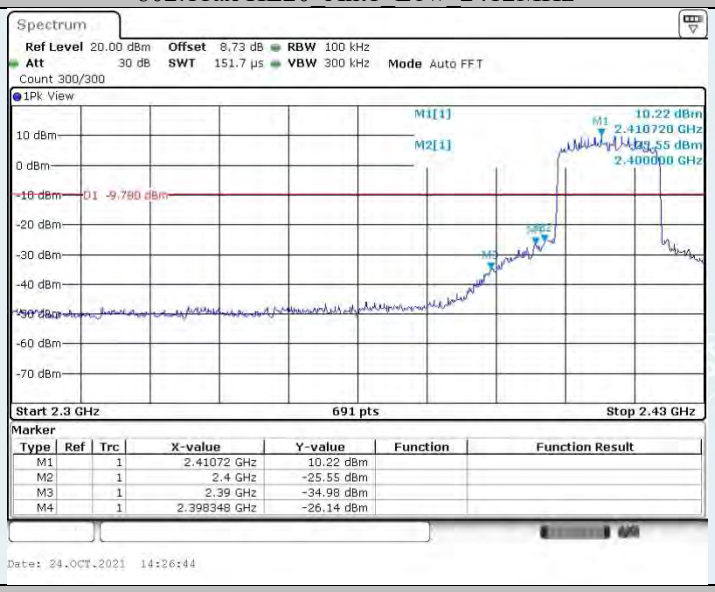


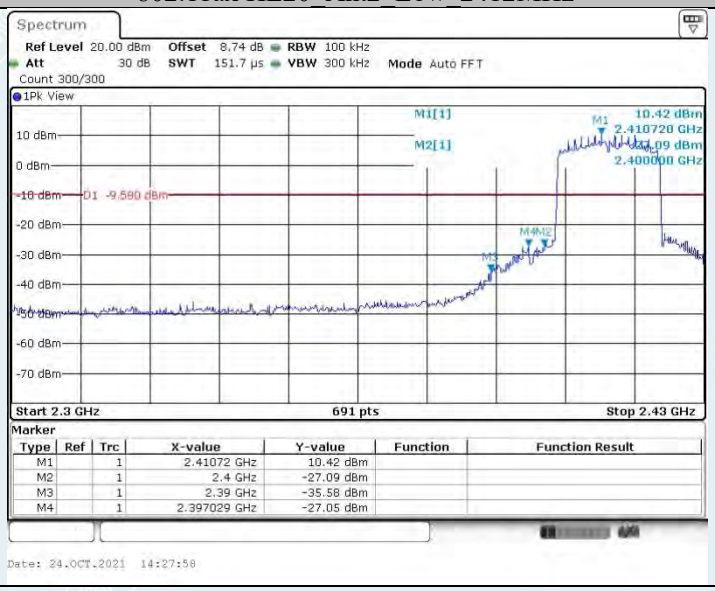
802.11n HT40_Ant1_High_2452MHz

802.11n HT40_Ant2_High_2452MHz

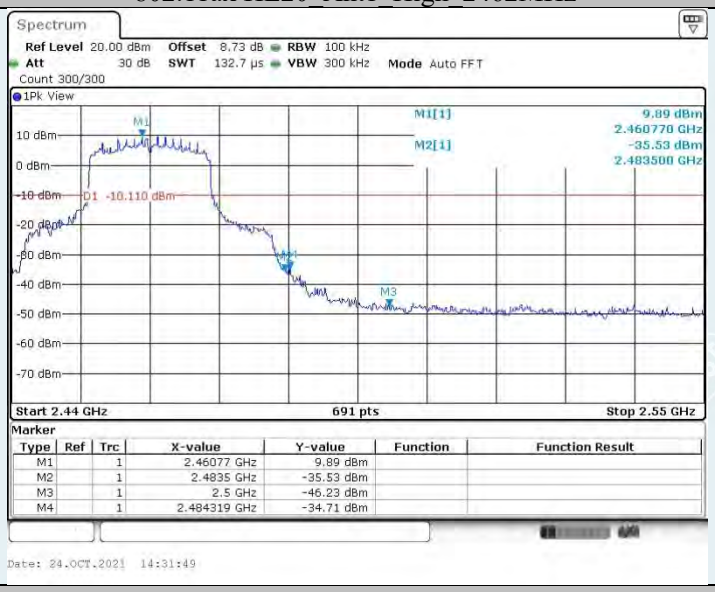
802.11ax HE20_Ant1_Low_2412MHz



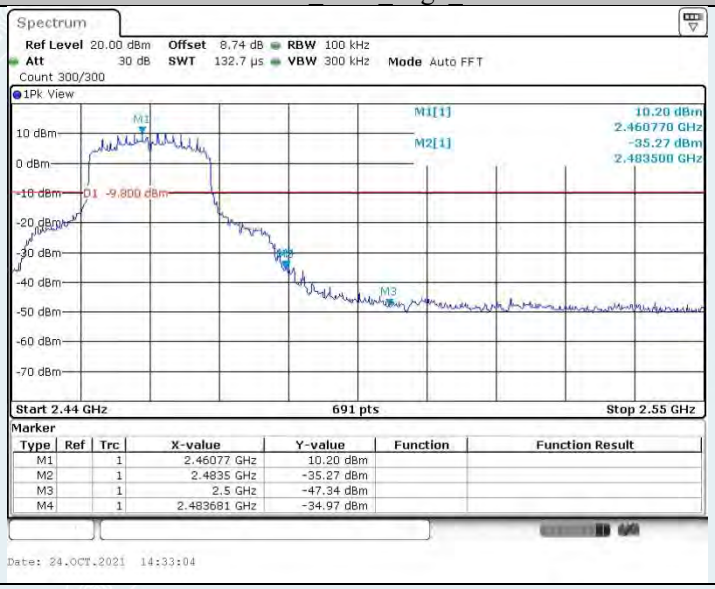
802.11ax HE20_Ant2_Low_2412MHz



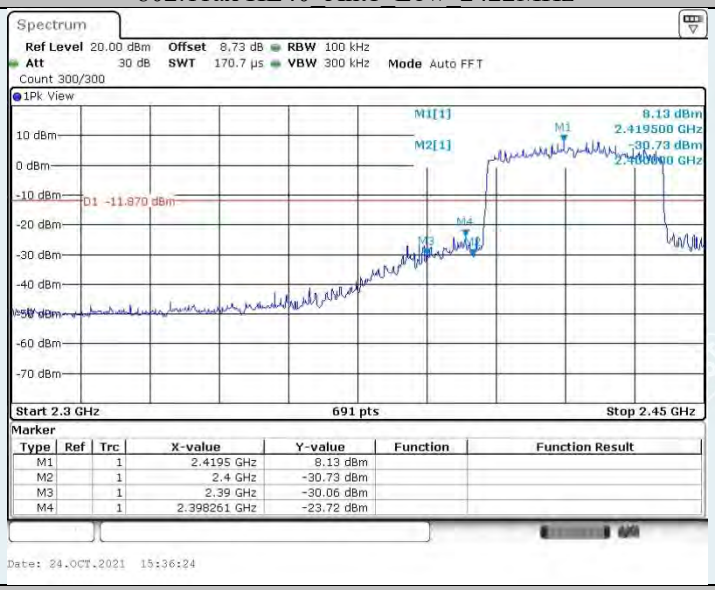
802.11ax HE20_Ant1_High_2462MHz



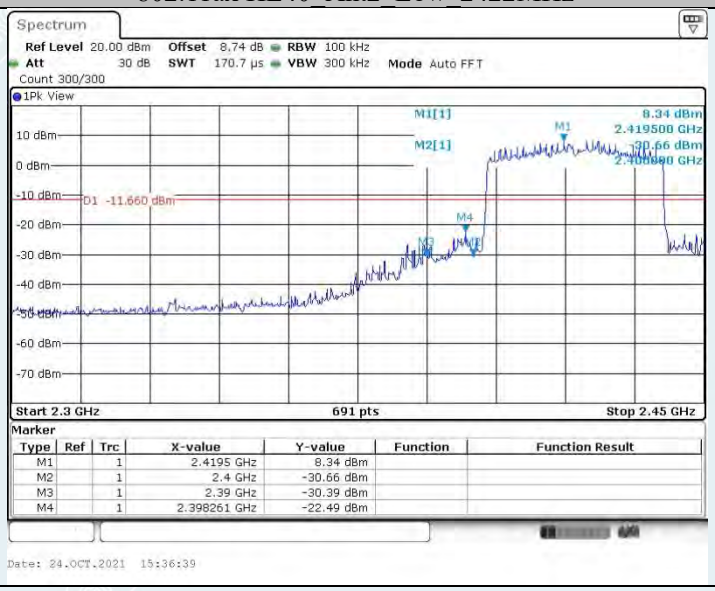
802.11ax HE20_Ant2_High_2462MHz



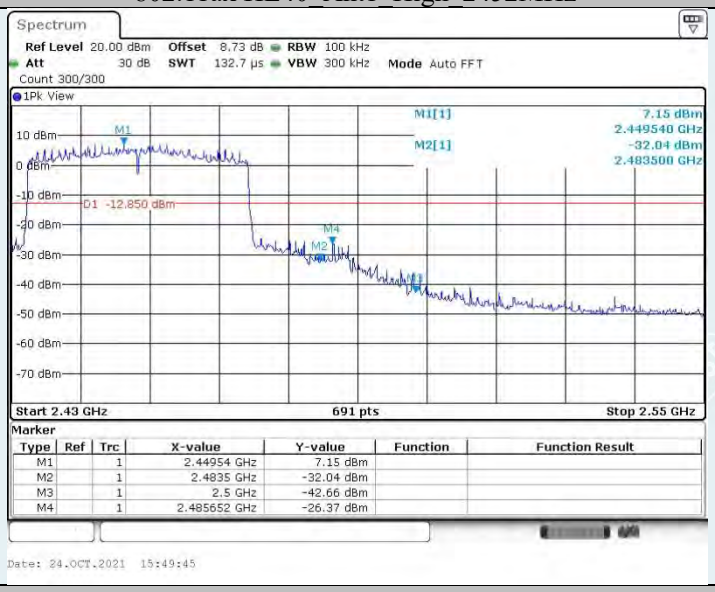
802.11ax HE40_Ant1_Low_2422MHz



802.11ax HE40_Ant2_Low_2422MHz



802.11ax HE40_Ant1_High_2452MHz



802.11ax HE40_Ant2_High_2452MHz

Conducted Spurious Emission:
Test Result
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Wei Date: 2021-10-24

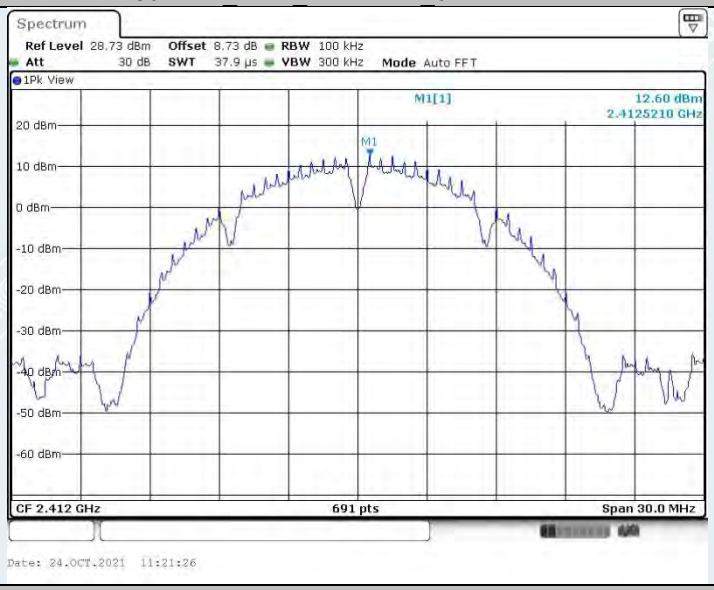
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
802.11b	Ant1	2412	Reference	12.60	12.60	---	PASS
			30~1000MHz	12.60	-58.94	≤-7.4	PASS
			1000~26500MHz	12.60	-51.09	≤-7.4	PASS
	Ant2	2412	Reference	14.09	14.09	---	PASS
			30~1000MHz	14.09	-59.14	≤-5.91	PASS
			1000~26500MHz	14.09	-46.6	≤-5.91	PASS
	Ant1	2437	Reference	12.82	12.82	---	PASS
			30~1000MHz	12.82	-59	≤-7.18	PASS
			1000~26500MHz	12.82	-49.11	≤-7.18	PASS
	Ant2	2437	Reference	14.03	14.03	---	PASS
			30~1000MHz	14.03	-59.29	≤-5.97	PASS
			1000~26500MHz	14.03	-46.68	≤-5.97	PASS
	Ant1	2462	Reference	12.33	12.33	---	PASS
			30~1000MHz	12.33	-58.07	≤-7.67	PASS
			1000~26500MHz	12.33	-48.86	≤-7.67	PASS
	Ant2	2462	Reference	13.69	13.69	---	PASS
			30~1000MHz	13.69	-59.13	≤-6.31	PASS
			1000~26500MHz	13.69	-47.21	≤-6.31	PASS
802.11g	Ant1	2412	Reference	11.00	11.00	---	PASS
			30~1000MHz	11.00	-59.21	≤-9	PASS
			1000~26500MHz	11.00	-53.12	≤-9	PASS
	Ant2	2412	Reference	11.73	11.73	---	PASS
			30~1000MHz	11.73	-59.35	≤-8.27	PASS
			1000~26500MHz	11.73	-50.42	≤-8.27	PASS
	Ant1	2437	Reference	10.96	10.96	---	PASS
			30~1000MHz	10.96	-58.83	≤-9.04	PASS
			1000~26500MHz	10.96	-52.67	≤-9.04	PASS
	Ant2	2437	Reference	11.84	11.84	---	PASS
			30~1000MHz	11.84	-58.52	≤-8.16	PASS
			1000~26500MHz	11.84	-49.69	≤-8.16	PASS
	Ant1	2462	Reference	10.83	10.83	---	PASS
			30~1000MHz	10.83	-58.97	≤-9.17	PASS
			1000~26500MHz	10.83	-52.53	≤-9.17	PASS
	Ant2	2462	Reference	11.41	11.41	---	PASS
			30~1000MHz	11.41	-58.56	≤-8.59	PASS
			1000~26500MHz	11.41	-50.21	≤-8.59	PASS
802.11n HT20	Ant1	2412	Reference	11.50	11.50	---	PASS
			30~1000MHz	11.50	-59.45	≤-8.5	PASS
			1000~26500MHz	11.50	-52.35	≤-8.5	PASS
	Ant2	2412	Reference	11.50	11.50	---	PASS
			30~1000MHz	11.50	-58.17	≤-8.5	PASS
			1000~26500MHz	11.50	-50.72	≤-8.5	PASS
	Ant1	2437	Reference	11.06	11.06	---	PASS
			30~1000MHz	11.06	-59.06	≤-8.94	PASS
			1000~26500MHz	11.06	-50.8	≤-8.94	PASS
	Ant2	2437	Reference	11.43	11.43	---	PASS
			30~1000MHz	11.43	-58.91	≤-8.57	PASS

			1000~26500MHz	11.43	-51.05	≤-8.57	PASS
	Ant1	2462	Reference	10.82	10.82	---	PASS
			30~1000MHz	10.82	-59.2	≤-9.18	PASS
			1000~26500MHz	10.82	-52.69	≤-9.18	PASS
	Ant2	2462	Reference	11.10	11.10	---	PASS
			30~1000MHz	11.10	-58.56	≤-8.9	PASS
			1000~26500MHz	11.10	-49.99	≤-8.9	PASS

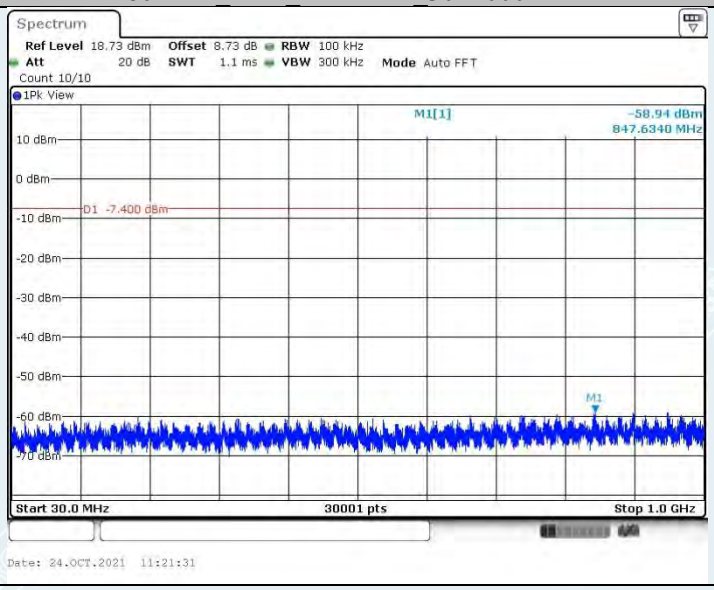
802.11n HT40	Ant1	2422	Reference	8.30	8.30	---	PASS
			30~1000MHz	8.30	-59.21	≤-11.7	PASS
			1000~26500MHz	8.30	-53.77	≤-11.7	PASS
	Ant2	2422	Reference	8.84	8.84	---	PASS
			30~1000MHz	8.84	-59.41	≤-11.16	PASS
			1000~26500MHz	8.84	-52.35	≤-11.16	PASS
	Ant1	2437	Reference	8.27	8.27	---	PASS
			30~1000MHz	8.27	-59.02	≤-11.73	PASS
			1000~26500MHz	8.27	-54.4	≤-11.73	PASS
	Ant2	2437	Reference	8.90	8.90	---	PASS
			30~1000MHz	8.90	-58.37	≤-11.1	PASS
			1000~26500MHz	8.90	-51.99	≤-11.1	PASS
	Ant1	2452	Reference	8.11	8.11	---	PASS
			30~1000MHz	8.11	-59.24	≤-11.89	PASS
			1000~26500MHz	8.11	-54.17	≤-11.89	PASS
	Ant2	2452	Reference	8.86	8.86	---	PASS
			30~1000MHz	8.86	-58.97	≤-11.14	PASS
			1000~26500MHz	8.86	-52.95	≤-11.14	PASS
802.11ax HE20	Ant1	2412	Reference	10.22	10.22	---	PASS
			30~1000MHz	10.22	-59.03	≤-9.78	PASS
			1000~26500MHz	10.22	-53.12	≤-9.78	PASS
	Ant2	2412	Reference	10.46	10.46	---	PASS
			30~1000MHz	10.46	-58.9	≤-9.54	PASS
			1000~26500MHz	10.46	-51.19	≤-9.54	PASS
	Ant1	2437	Reference	10.06	10.06	---	PASS
			30~1000MHz	10.06	-58.72	≤-9.94	PASS
			1000~26500MHz	10.06	-52.79	≤-9.94	PASS
	Ant2	2437	Reference	10.43	10.43	---	PASS
			30~1000MHz	10.43	-59.04	≤-9.57	PASS
			1000~26500MHz	10.43	-47.16	≤-9.57	PASS
	Ant1	2462	Reference	9.86	9.86	---	PASS
			30~1000MHz	9.86	-58.87	≤-10.14	PASS
			1000~26500MHz	9.86	-49.98	≤-10.14	PASS
	Ant2	2462	Reference	10.14	10.14	---	PASS
			30~1000MHz	10.14	-58.83	≤-9.86	PASS
			1000~26500MHz	10.14	-50.66	≤-9.86	PASS
802.11ax HE40	Ant1	2422	Reference	7.41	7.41	---	PASS
			30~1000MHz	7.41	-57.84	≤-12.59	PASS
			1000~26500MHz	7.41	-54.75	≤-12.59	PASS
	Ant2	2422	Reference	7.99	7.99	---	PASS
			30~1000MHz	7.99	-58.73	≤-12.01	PASS
			1000~26500MHz	7.99	-53.93	≤-12.01	PASS
	Ant1	2437	Reference	7.33	7.33	---	PASS
			30~1000MHz	7.33	-58.46	≤-12.67	PASS
			1000~26500MHz	7.33	-53.85	≤-12.67	PASS
	Ant2	2437	Reference	7.93	7.93	---	PASS

			30~1000MHz	7.93	-59.4	≤-12.07	PASS
			1000~26500MHz	7.93	-51.96	≤-12.07	PASS
	Ant1	2452	Reference	7.22	7.22	---	PASS
			30~1000MHz	7.22	-58.96	≤-12.78	PASS
			1000~26500MHz	7.22	-52.78	≤-12.78	PASS
	Ant2	2452	Reference	7.90	7.90	---	PASS
			30~1000MHz	7.90	-58.95	≤-12.1	PASS
			1000~26500MHz	7.90	-53.9	≤-12.1	PASS

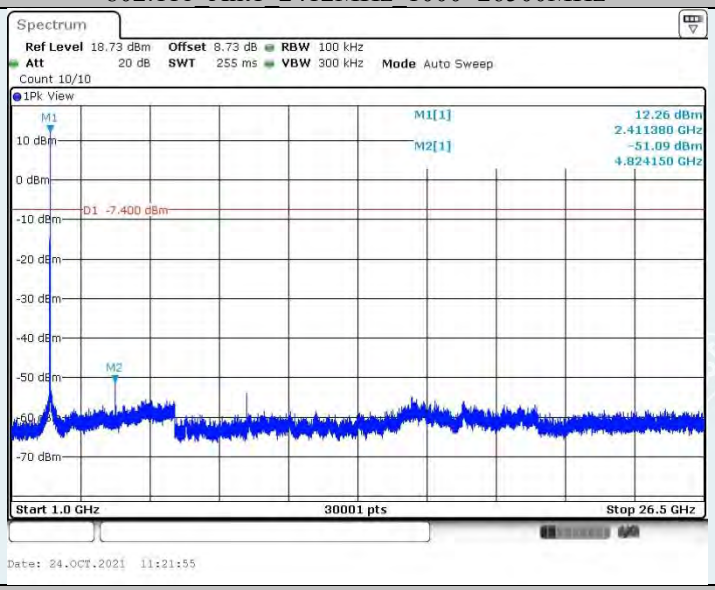
802.11b_Ant1_2412MHz_0~Reference



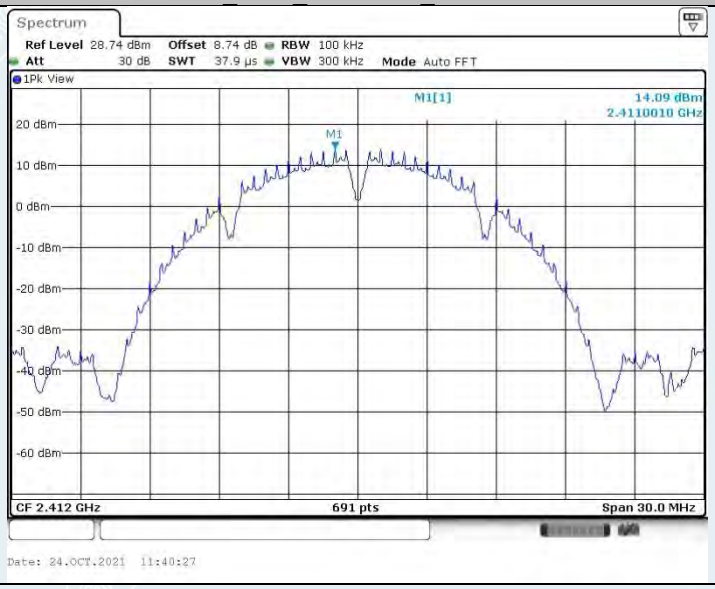
802.11b_Ant1_2412MHz_30~1000MHz



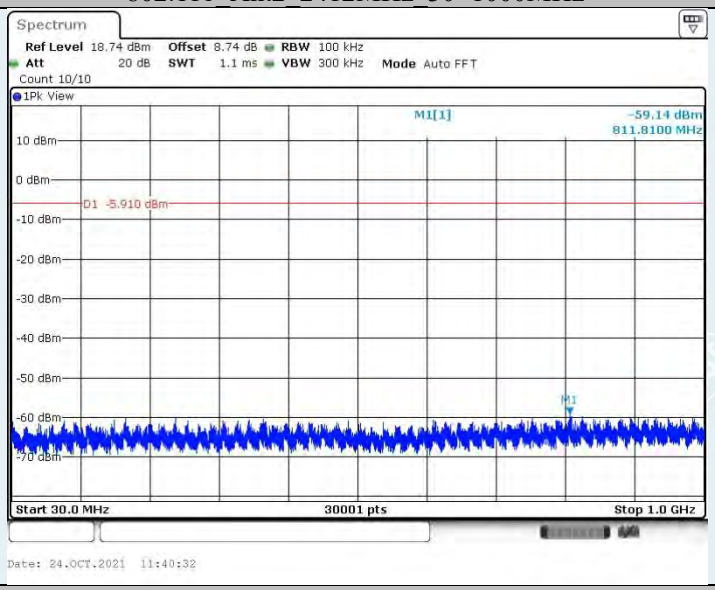
802.11b_Ant1_2412MHz_1000~26500MHz



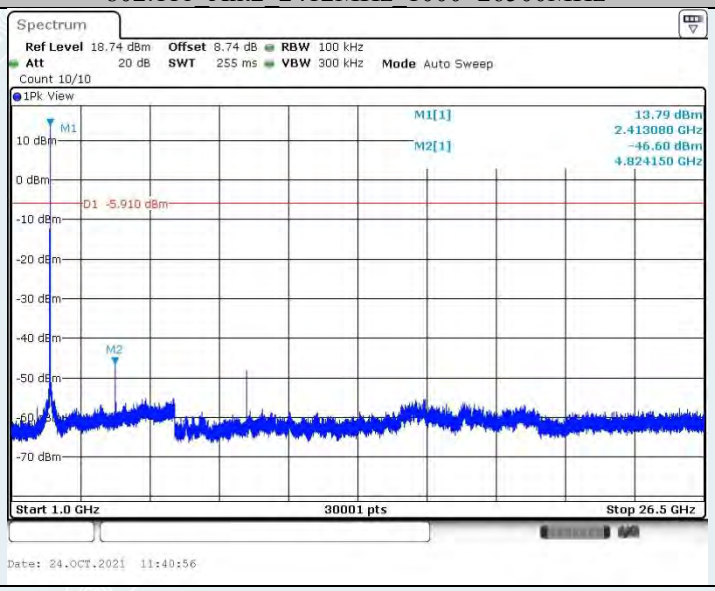
802.11b_Ant2_2412MHz_0~Reference



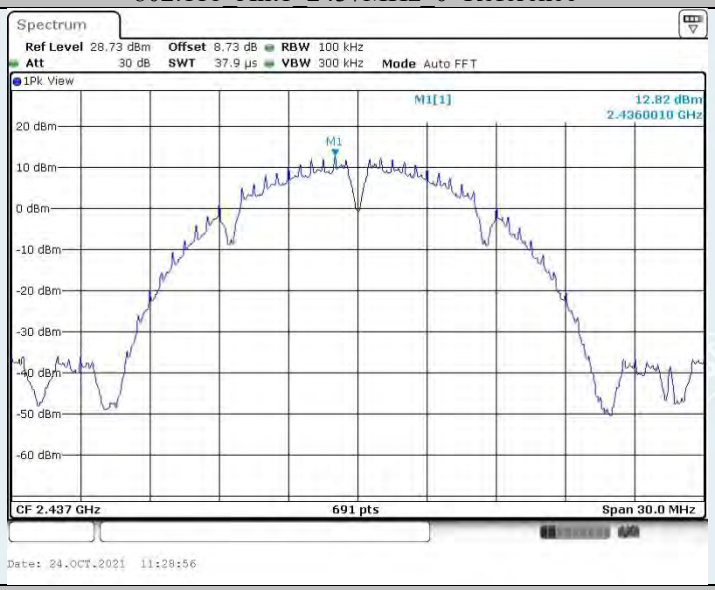
802.11b_Ant2_2412MHz_30~1000MHz



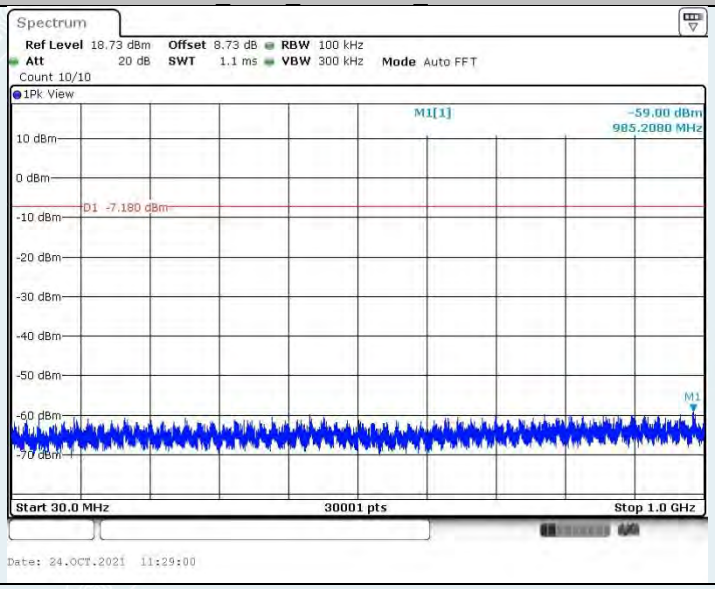
802.11b_Ant2_2412MHz_1000~26500MHz



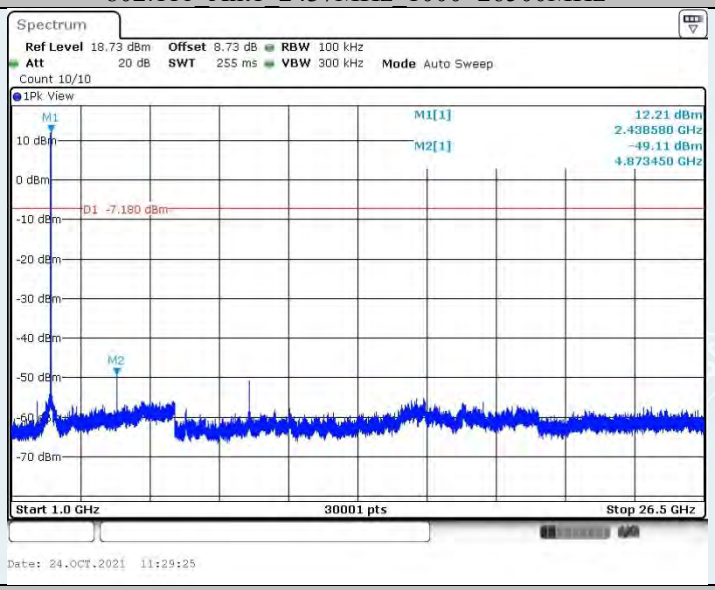
802.11b_Ant1_2437MHz_0~Reference



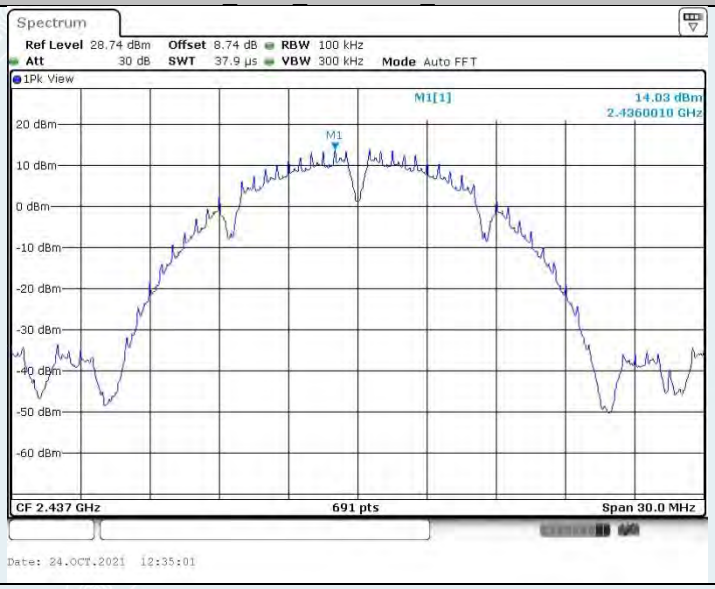
802.11b_Ant1_2437MHz_30~1000MHz



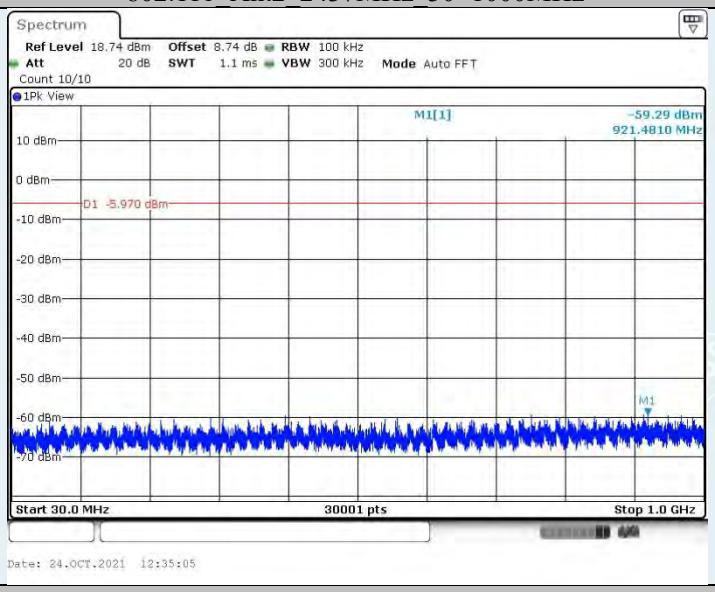
802.11b_Ant1_2437MHz_1000~26500MHz



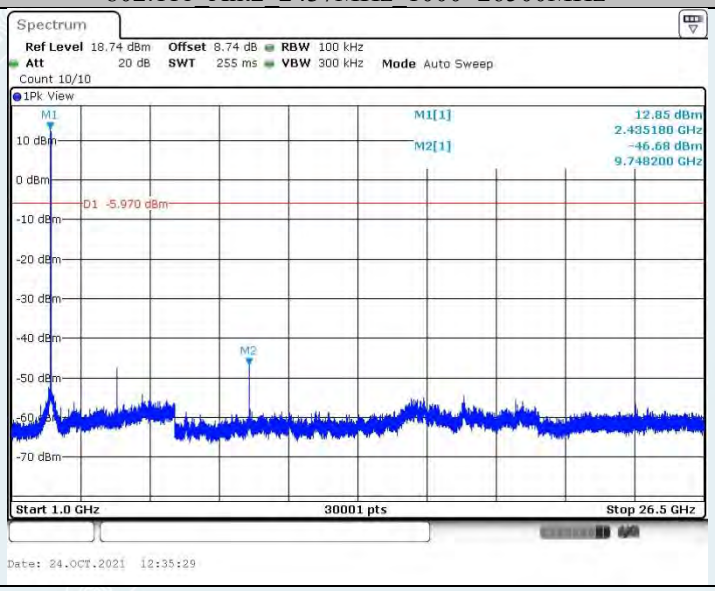
802.11b_Ant2_2437MHz_0~Reference



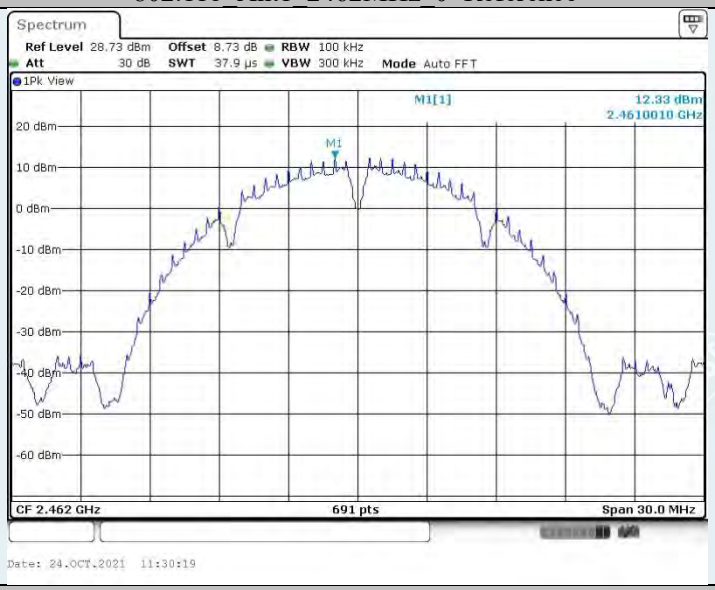
802.11b_Ant2_2437MHz_30~1000MHz



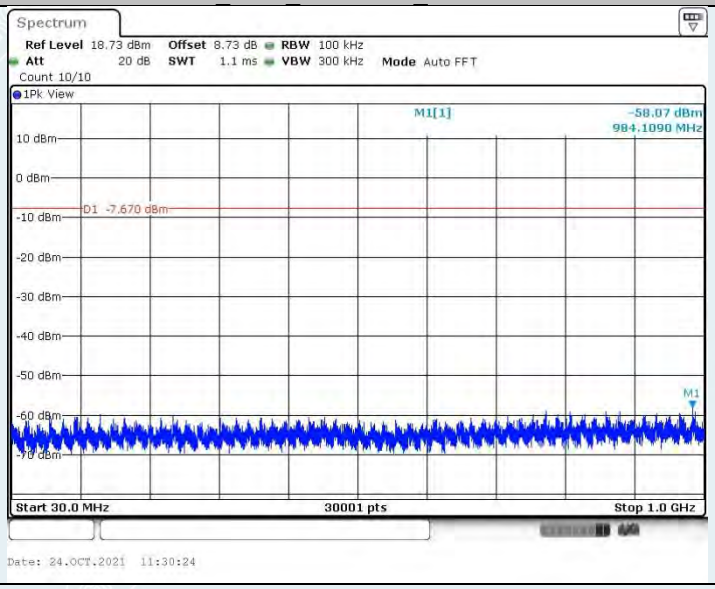
802.11b_Ant2_2437MHz_1000~26500MHz



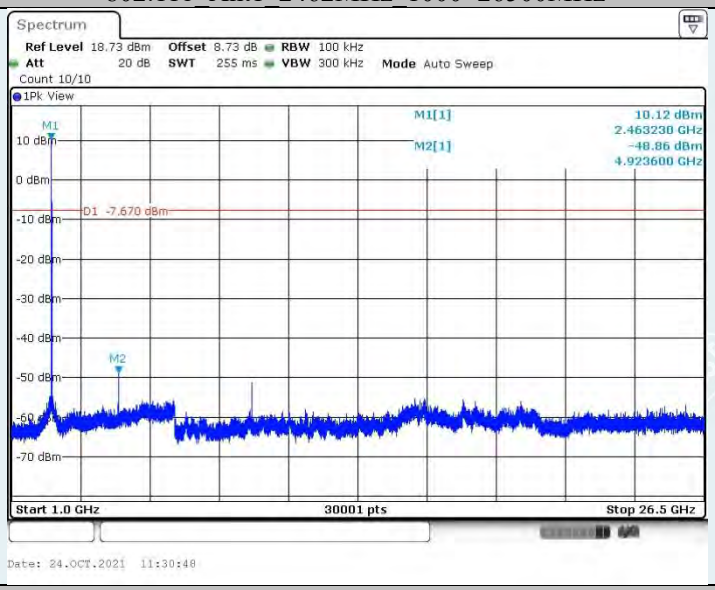
802.11b_Ant1_2462MHz_0~Reference



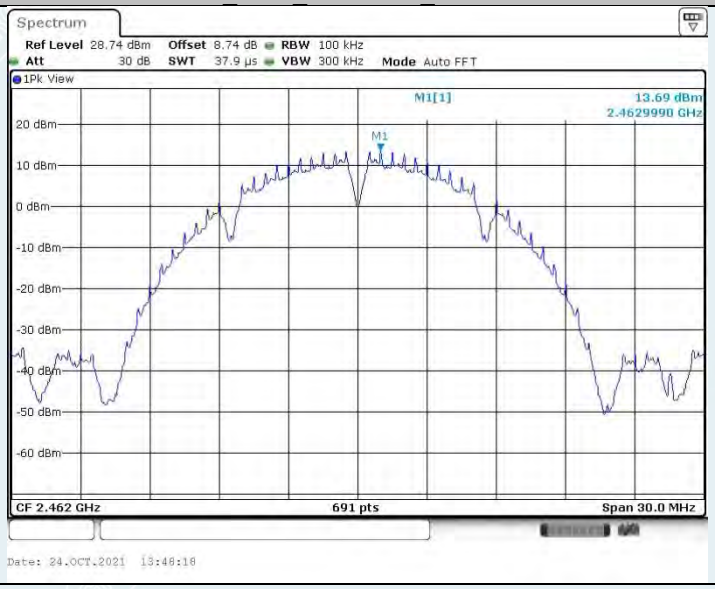
802.11b_Ant1_2462MHz_30~1000MHz



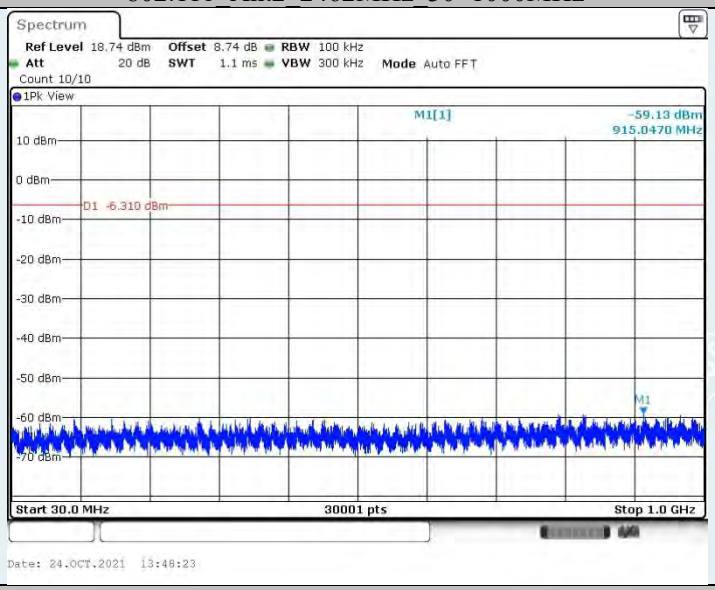
802.11b_Ant1_2462MHz_1000~26500MHz



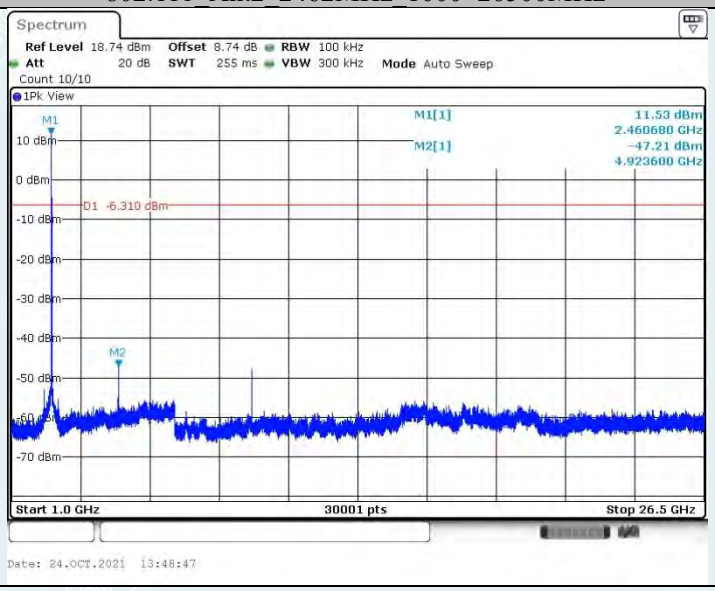
802.11b_Ant2_2462MHz_0~Reference



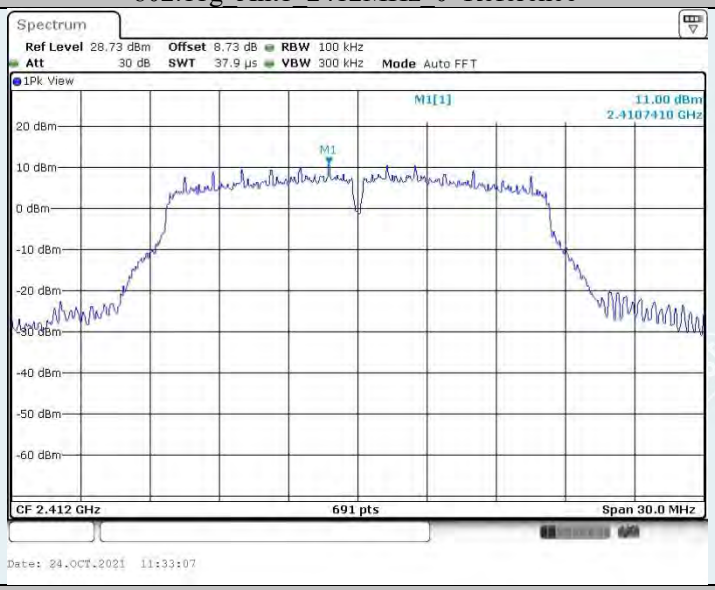
802.11b_Ant2_2462MHz_30~1000MHz



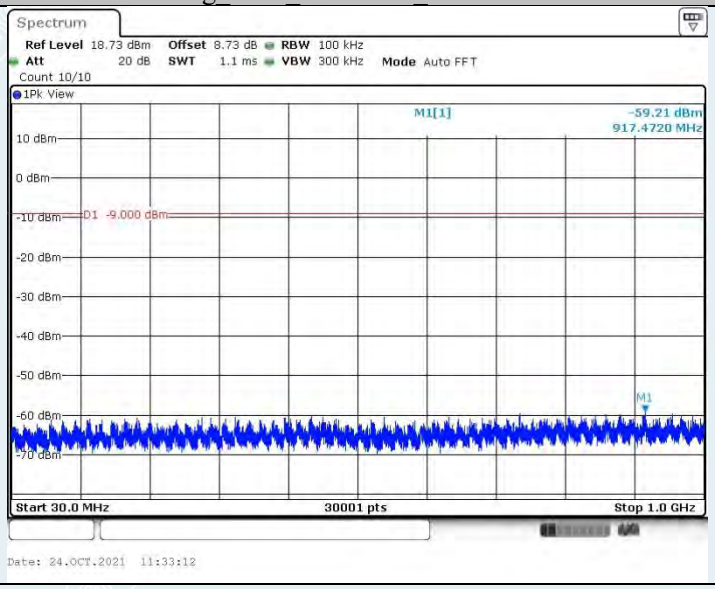
802.11b_Ant2_2462MHz_1000~26500MHz



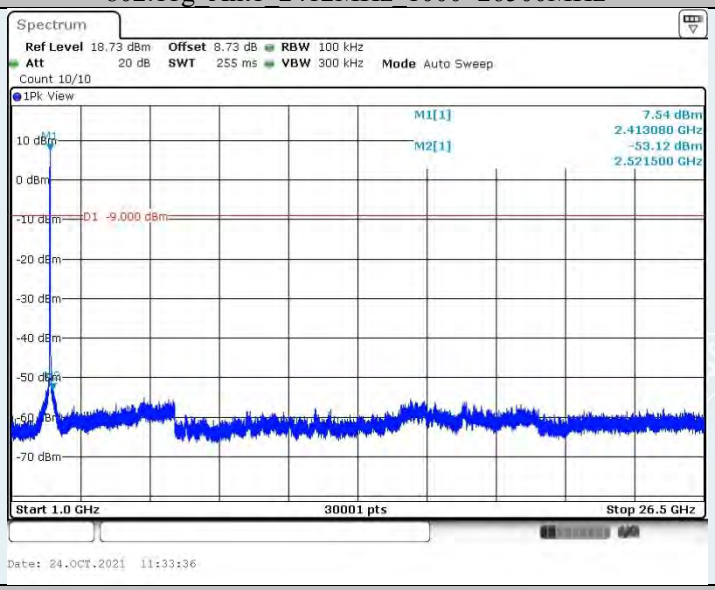
802.11g_Ant1_2412MHz_0~Reference



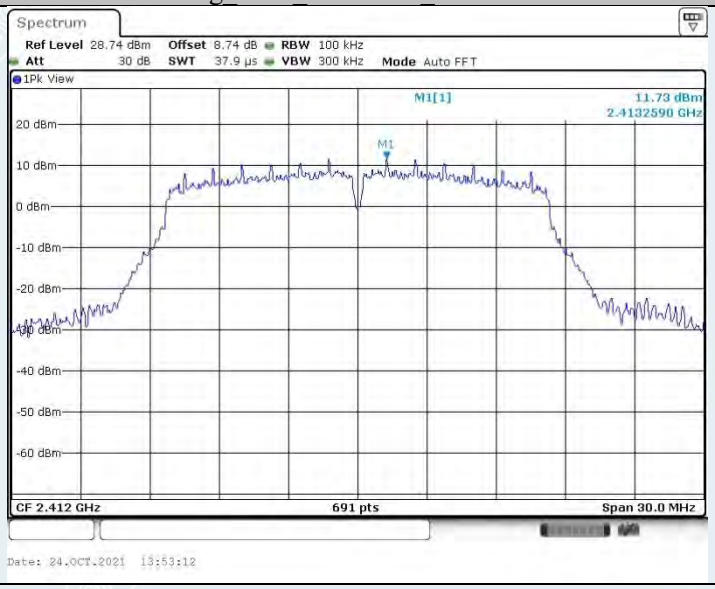
802.11g_Ant1_2412MHz_30~1000MHz



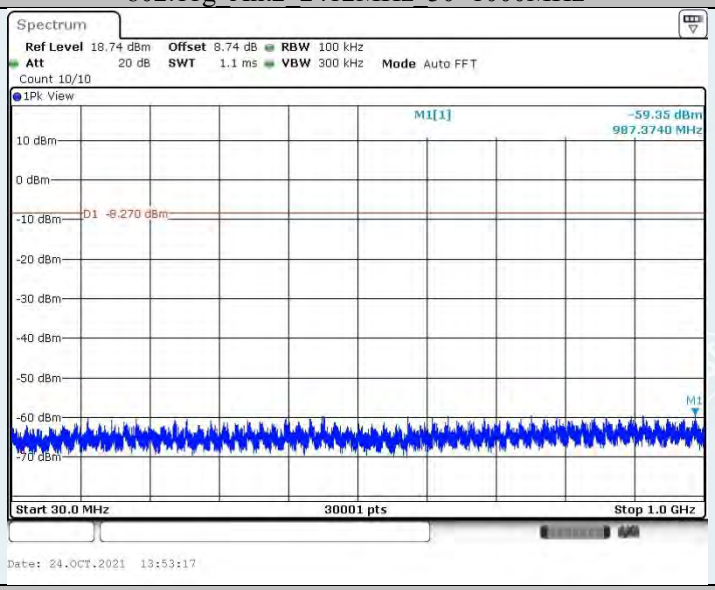
802.11g_Ant1_2412MHz_1000~26500MHz



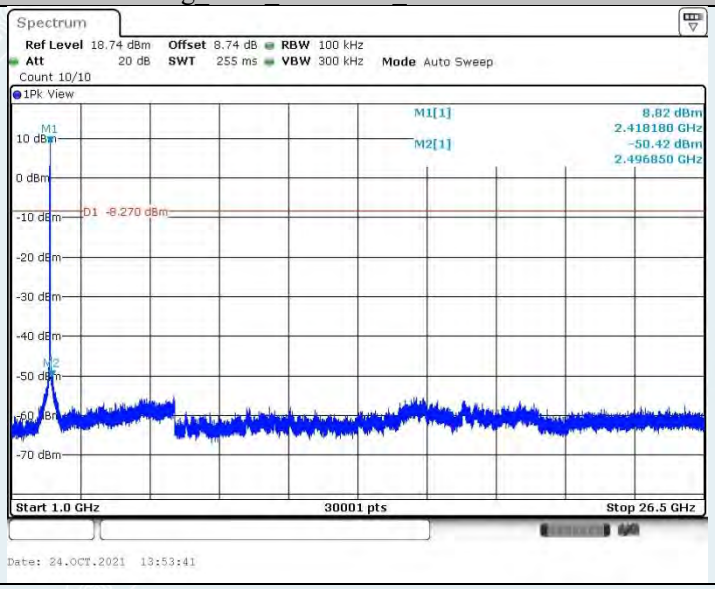
802.11g_Ant2_2412MHz_0~Reference



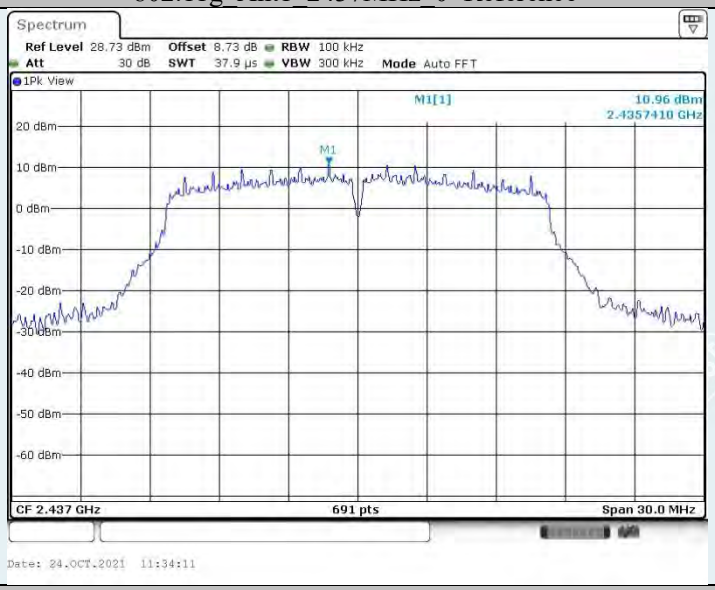
802.11g_Ant2_2412MHz_30~1000MHz



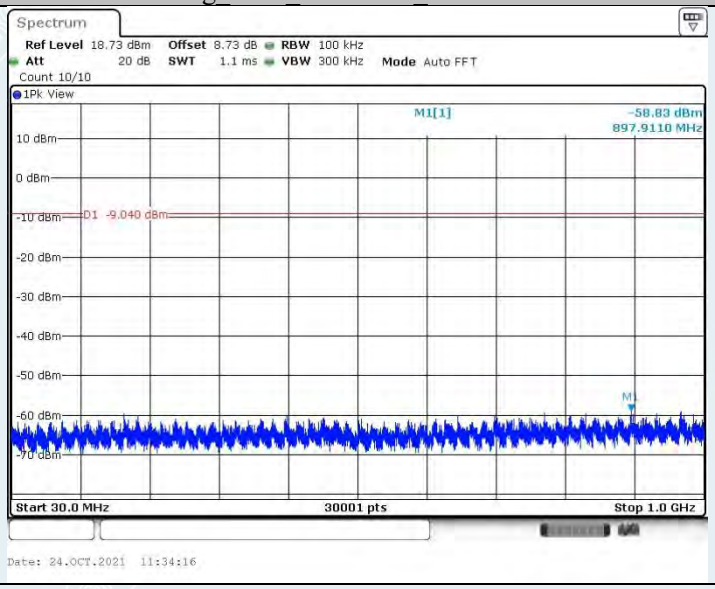
802.11g_Ant2_2412MHz_1000~26500MHz



802.11g_Ant1_2437MHz_0~Reference



802.11g_Ant1_2437MHz_30~1000MHz



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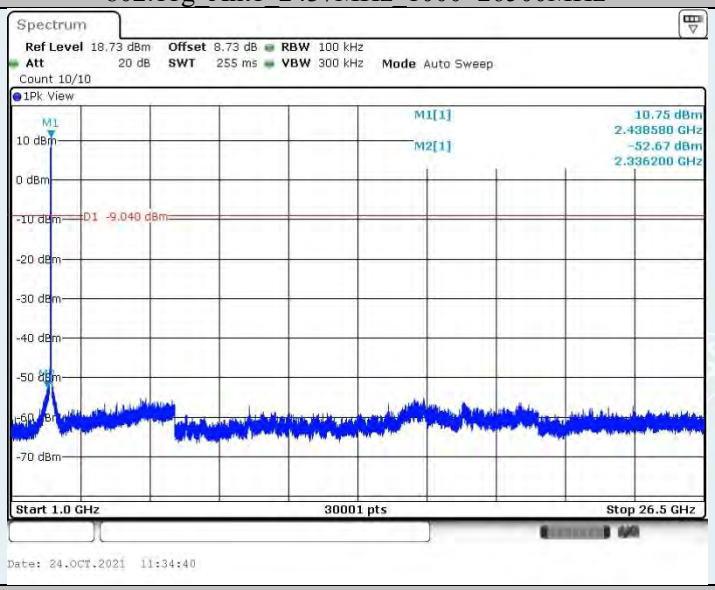

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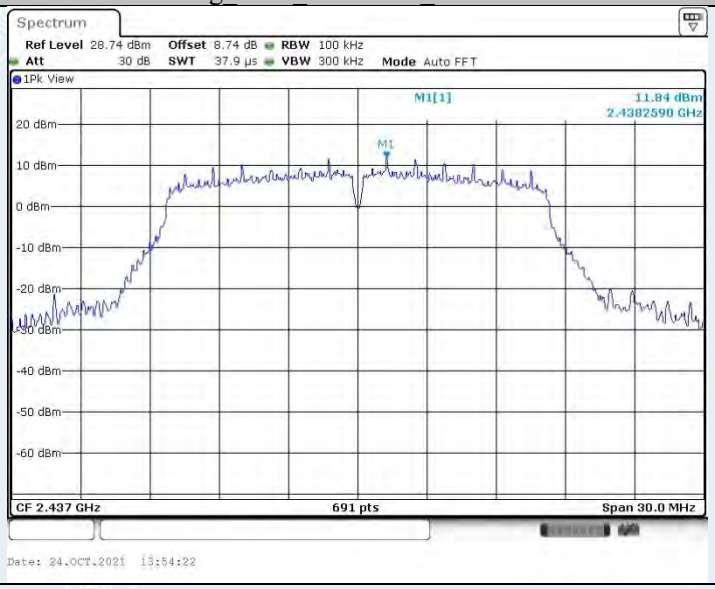
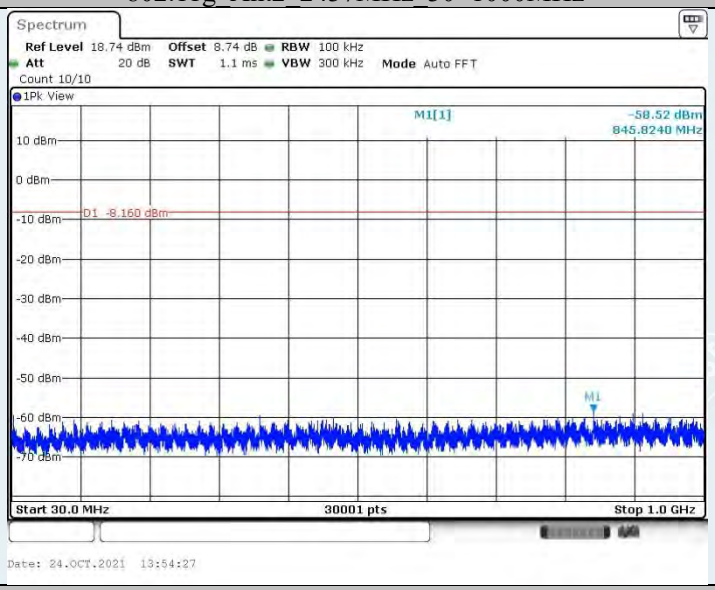
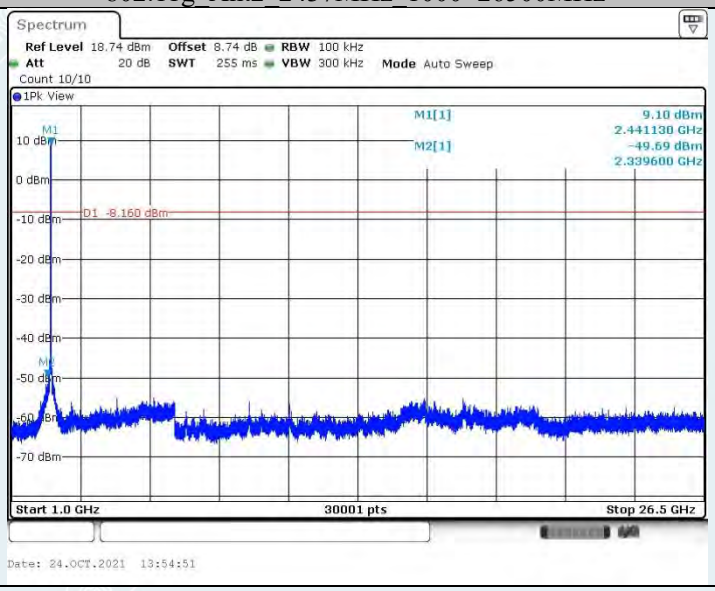


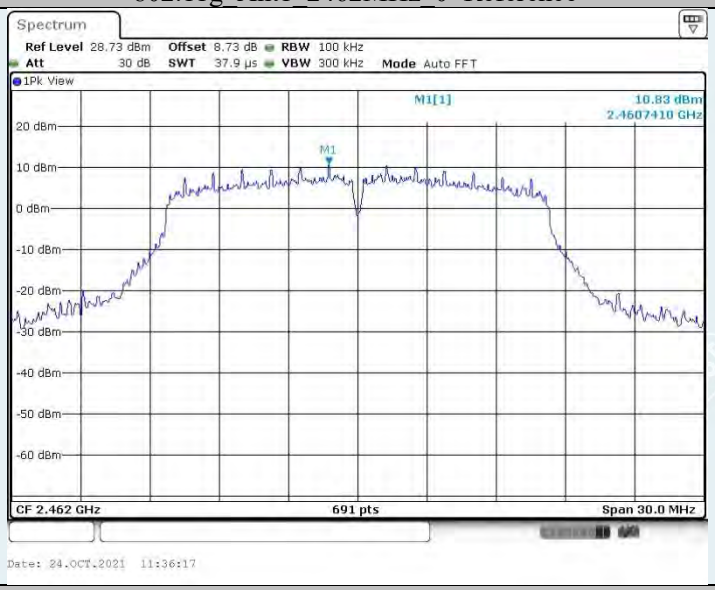
802.11g_Ant2_2437MHz_30~1000MHz



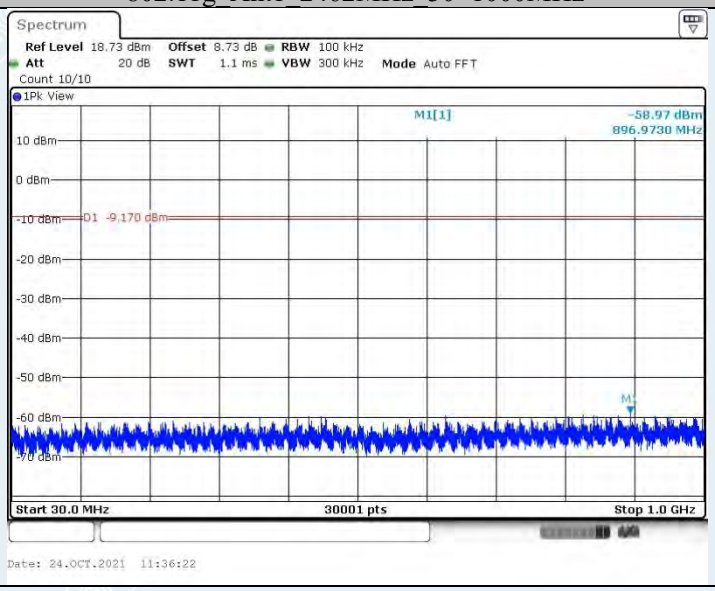
802.11g_Ant2_2437MHz_1000~26500MHz



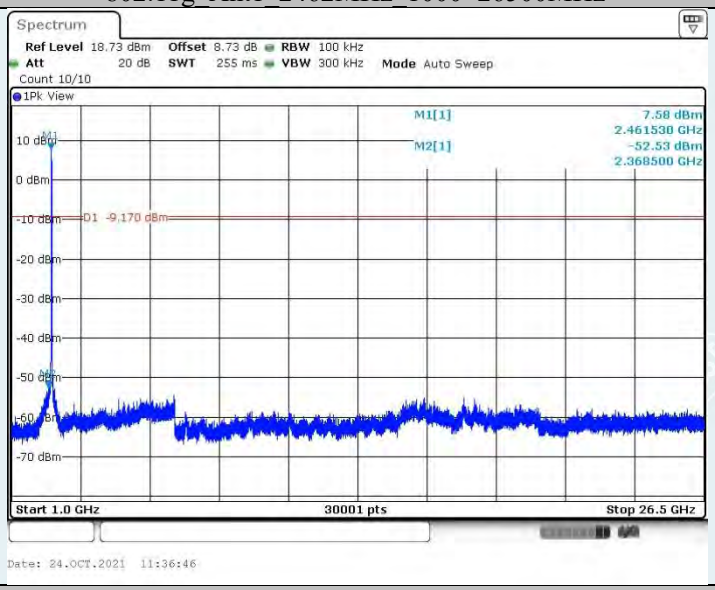
802.11g_Ant1_2462MHz_0~Reference



802.11g_Ant1_2462MHz_30~1000MHz



802.11g_Ant1_2462MHz_1000~26500MHz



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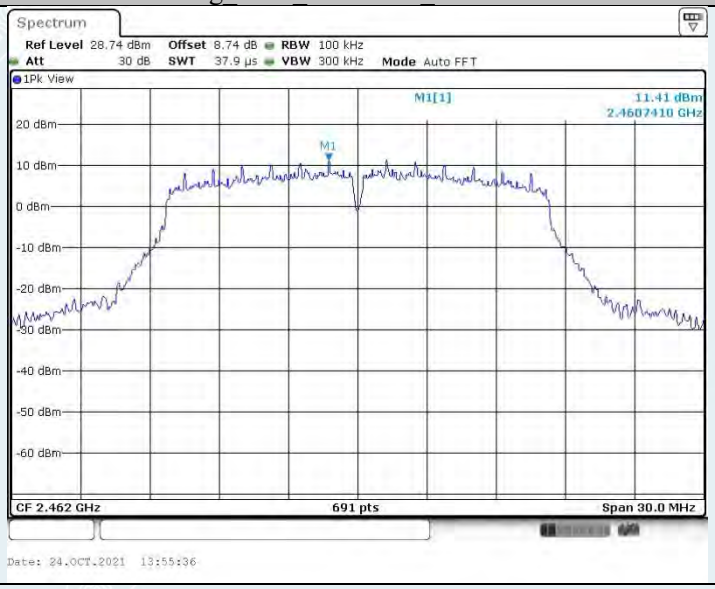
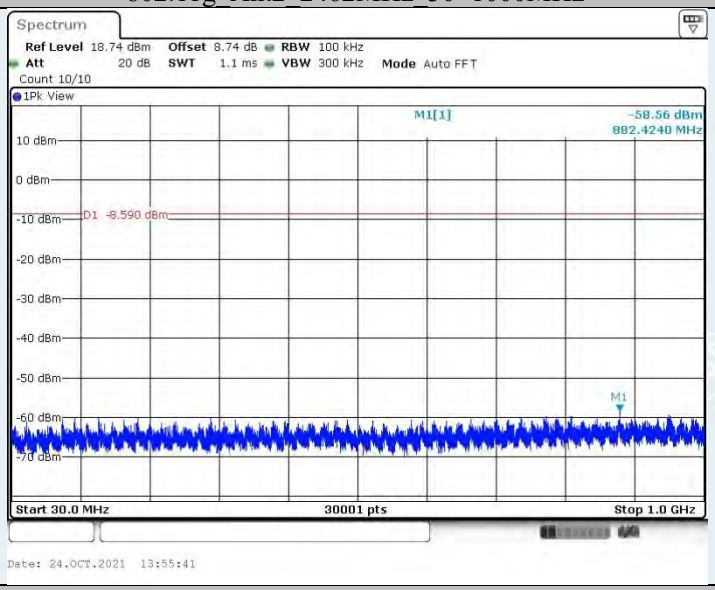
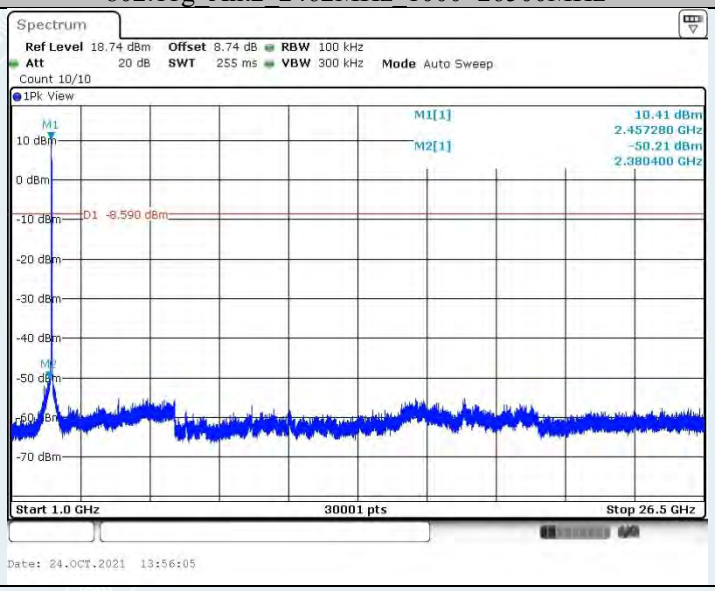


802.11g_Ant2_2462MHz_30~1000MHz



802.11g_Ant2_2462MHz_1000~26500MHz



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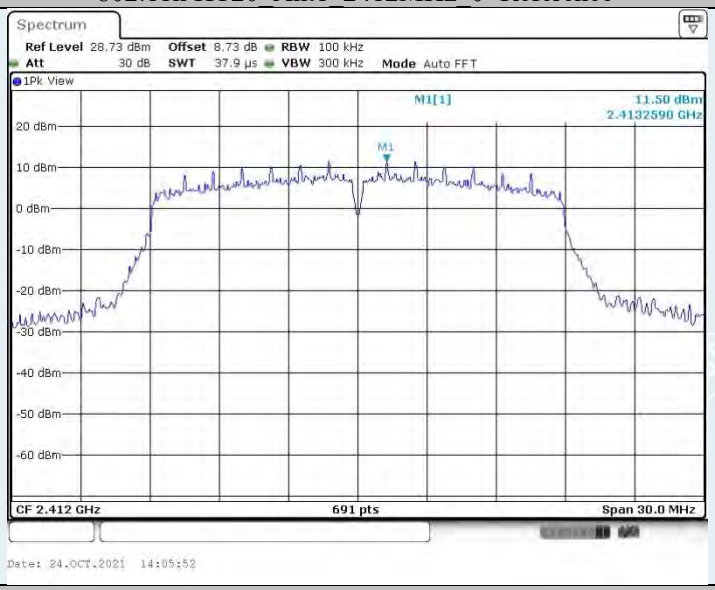
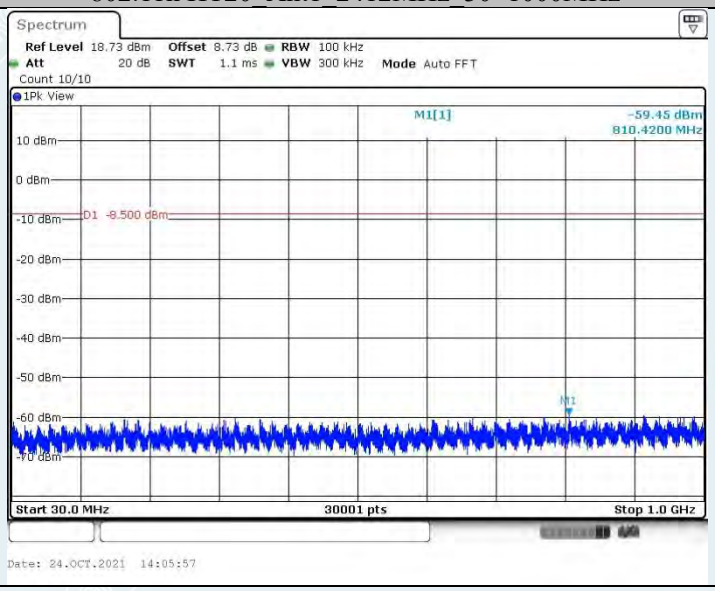
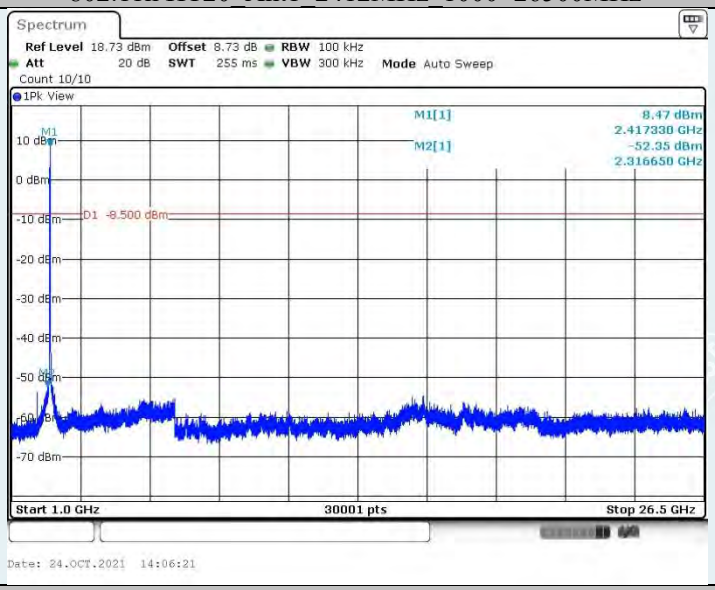


802.11n HT20_Ant1_2412MHz_30~1000MHz



802.11n HT20_Ant1_2412MHz_1000~26500MHz



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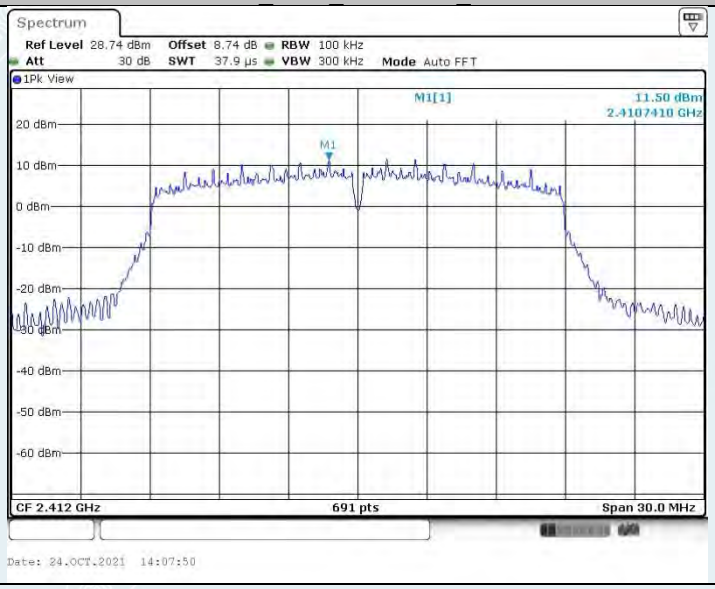
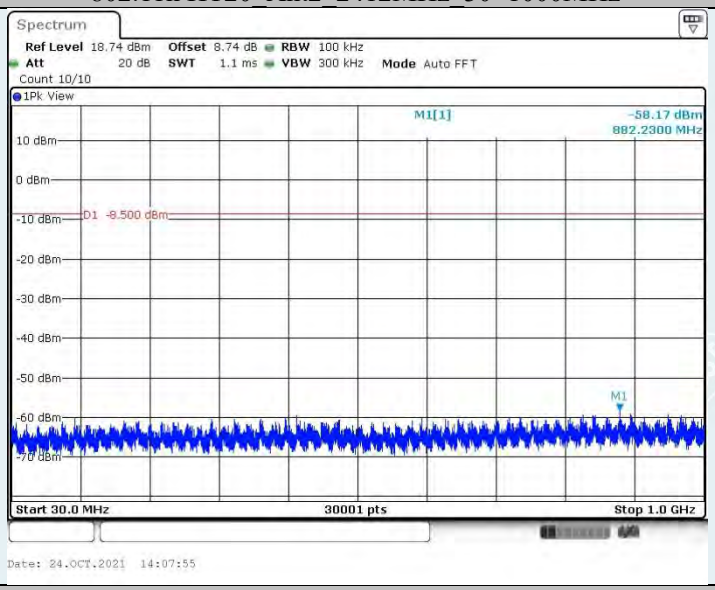
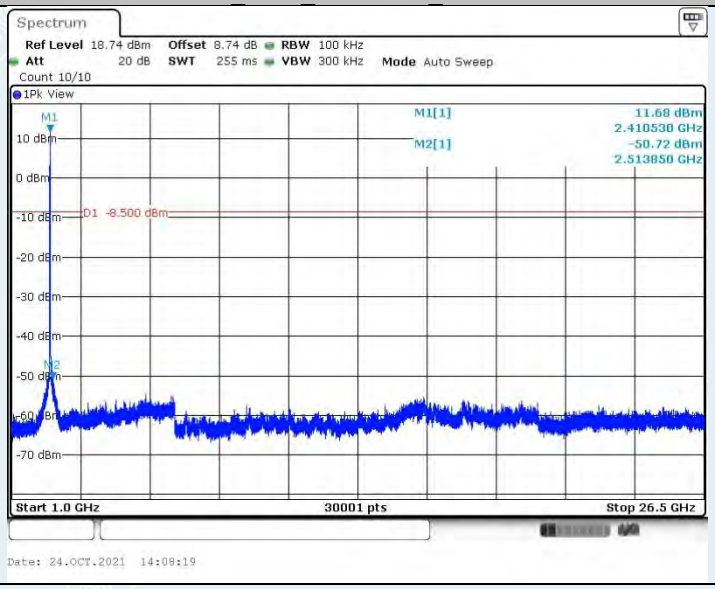


802.11n HT20_Ant2_2412MHz_30~1000MHz



802.11n HT20_Ant2_2412MHz_1000~26500MHz



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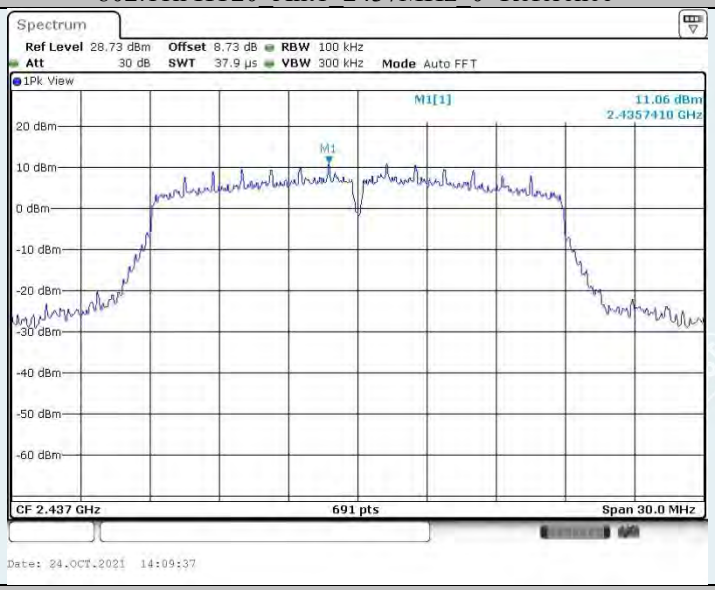
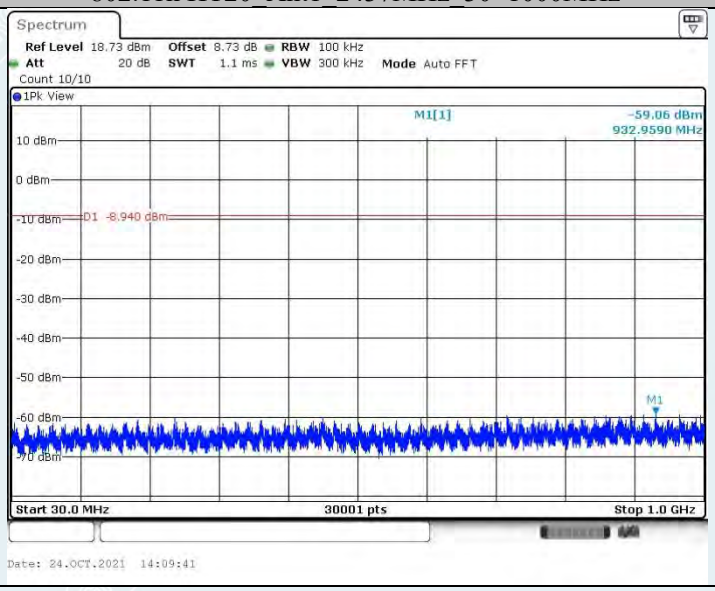
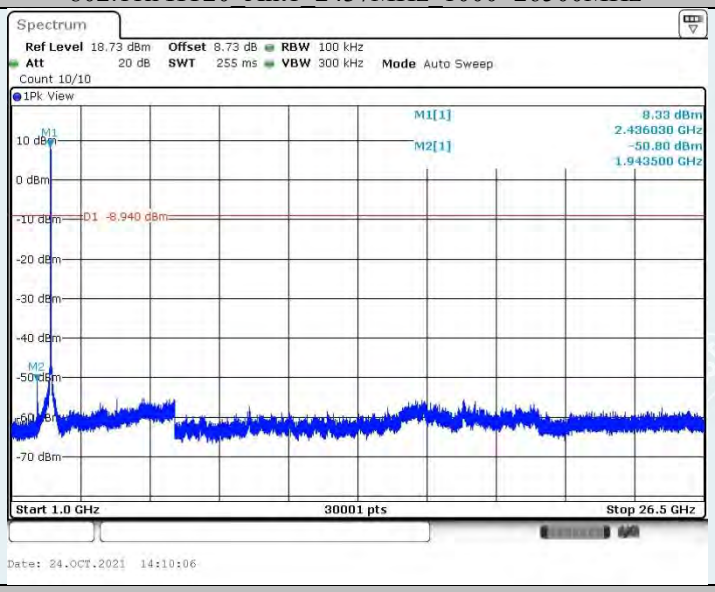


802.11n HT20_Ant1_2437MHz_30~1000MHz



802.11n HT20_Ant1_2437MHz_1000~26500MHz



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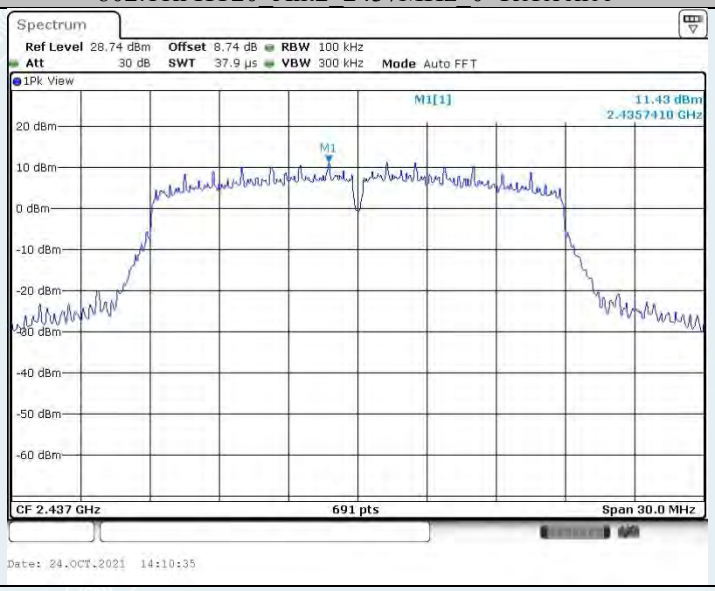
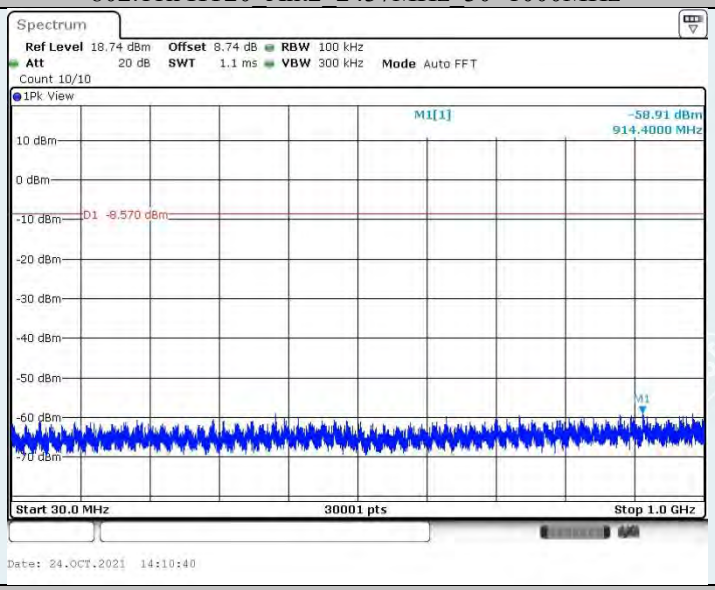
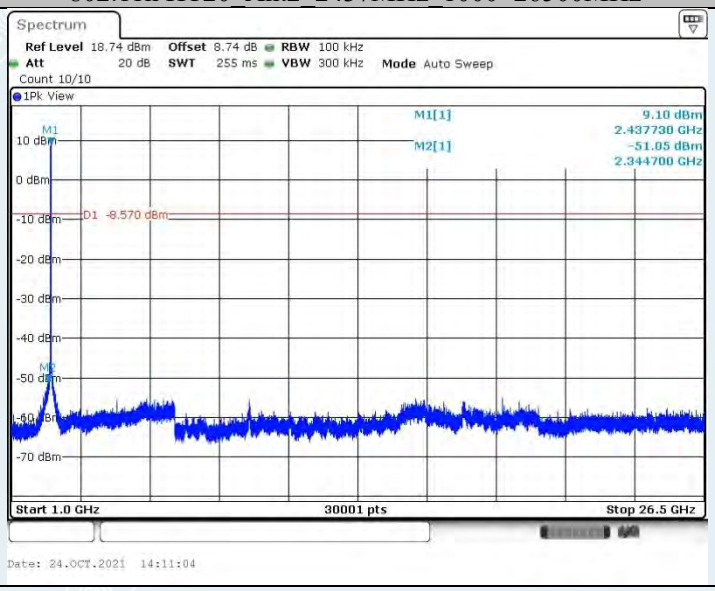


802.11n HT20_Ant2_2437MHz_30~1000MHz



802.11n HT20_Ant2_2437MHz_1000~26500MHz



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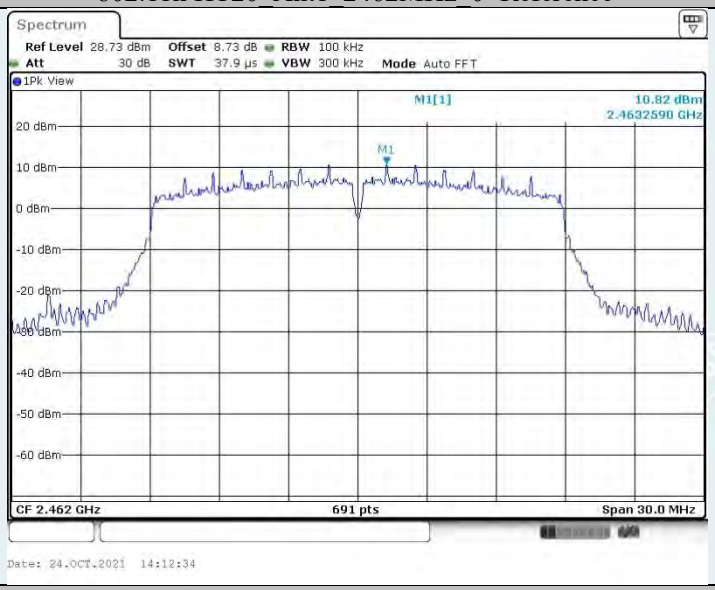
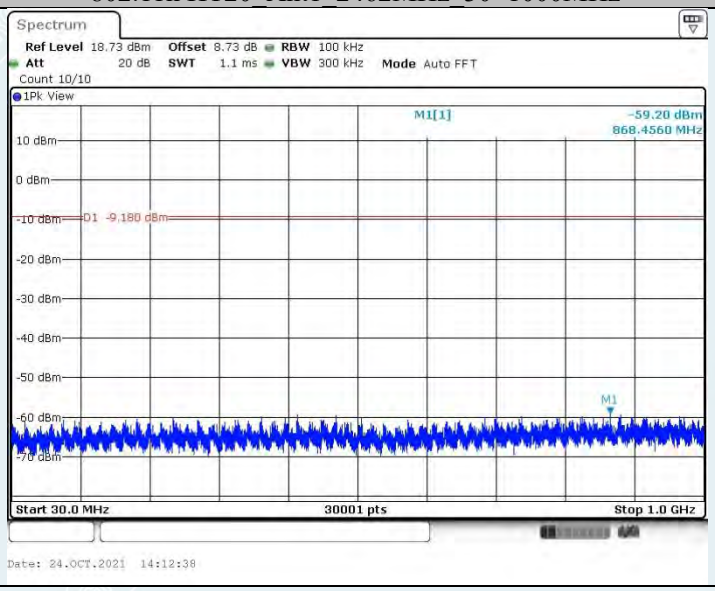
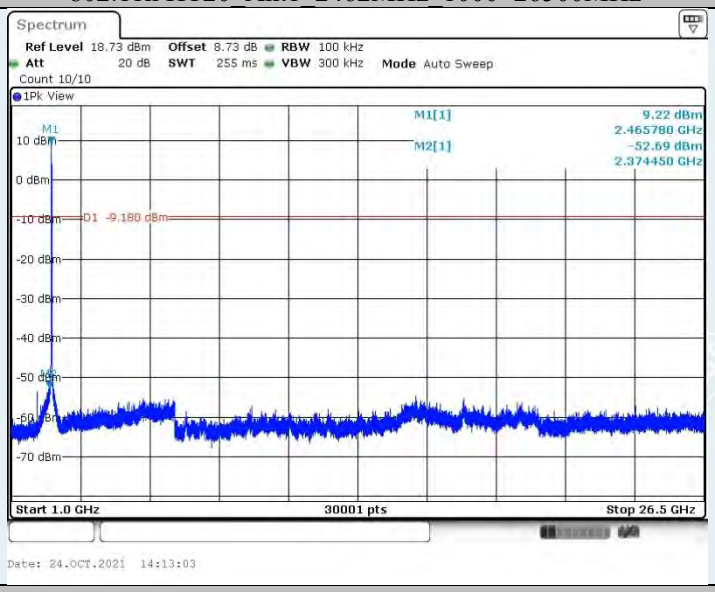


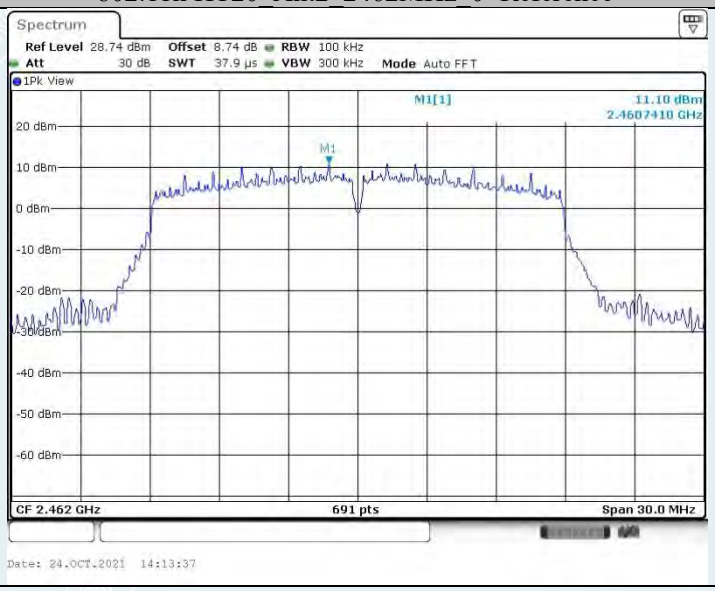
802.11n HT20_Ant1_2462MHz_30~1000MHz



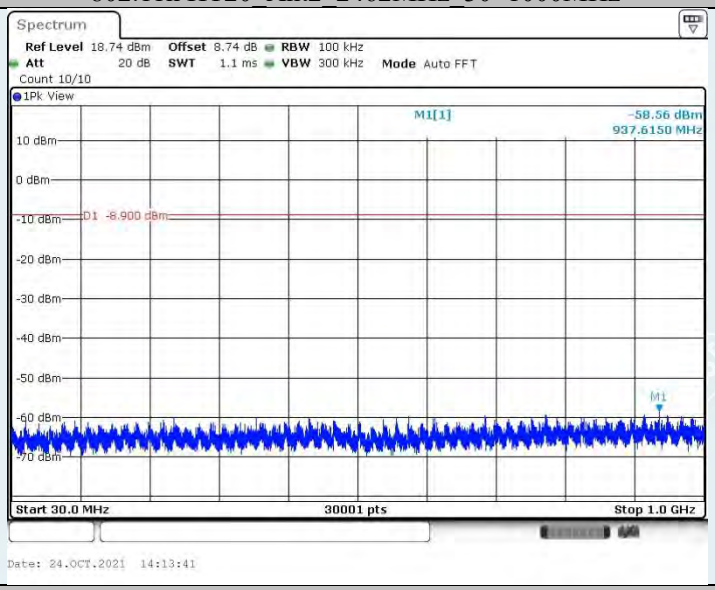
802.11n HT20_Ant1_2462MHz_1000~26500MHz



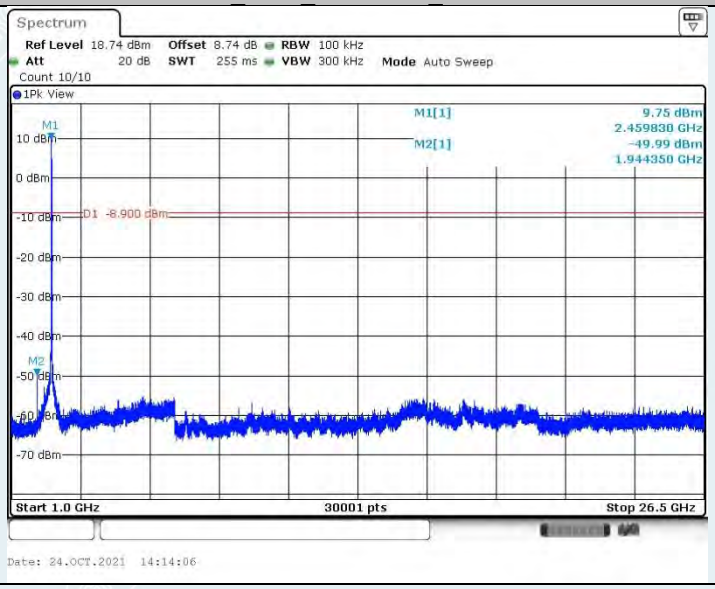
802.11n HT20_Ant2_2462MHz_0~Reference



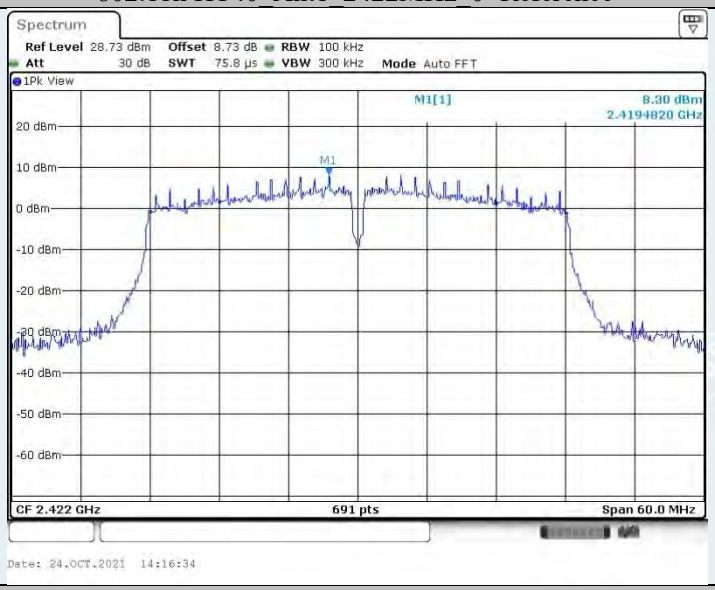
802.11n HT20_Ant2_2462MHz_30~1000MHz



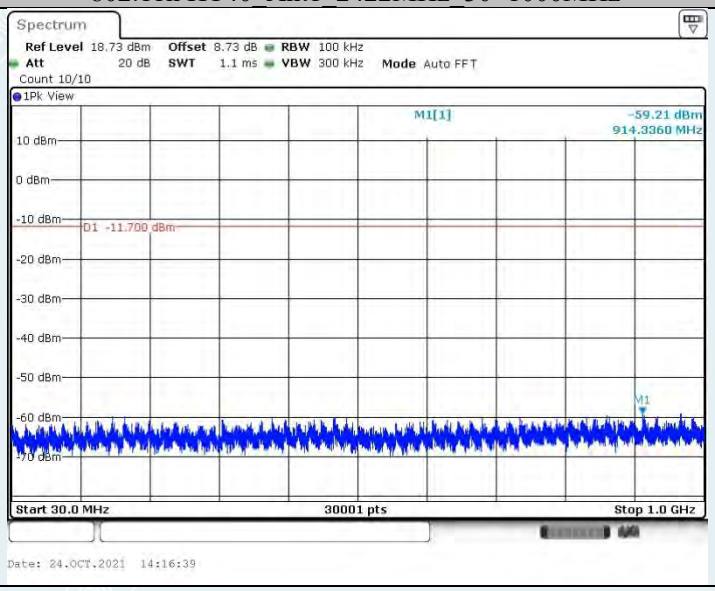
802.11n HT20_Ant2_2462MHz_1000~26500MHz



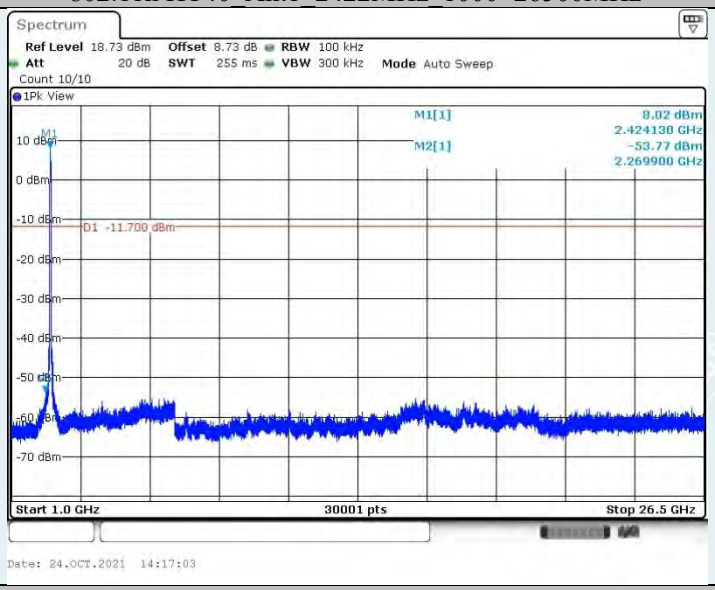
802.11n HT40_Ant1_2422MHz_0~Reference



802.11n HT40_Ant1_2422MHz_30~1000MHz



802.11n HT40_Ant1_2422MHz_1000~26500MHz



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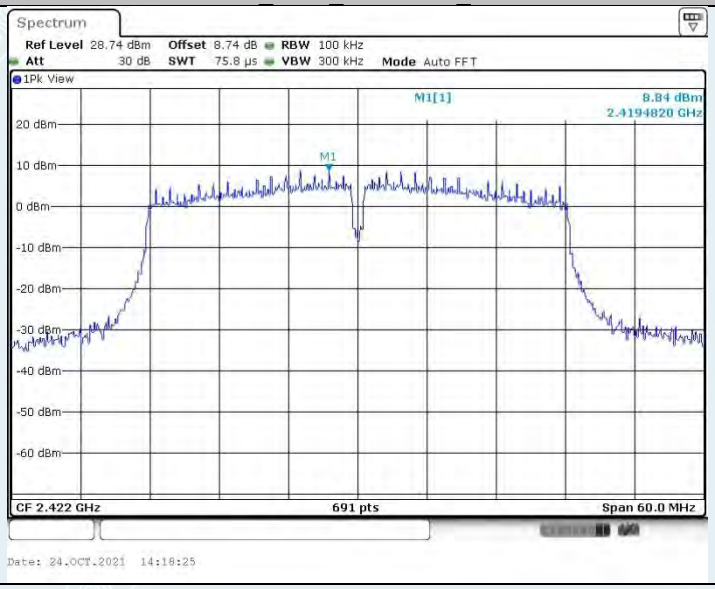
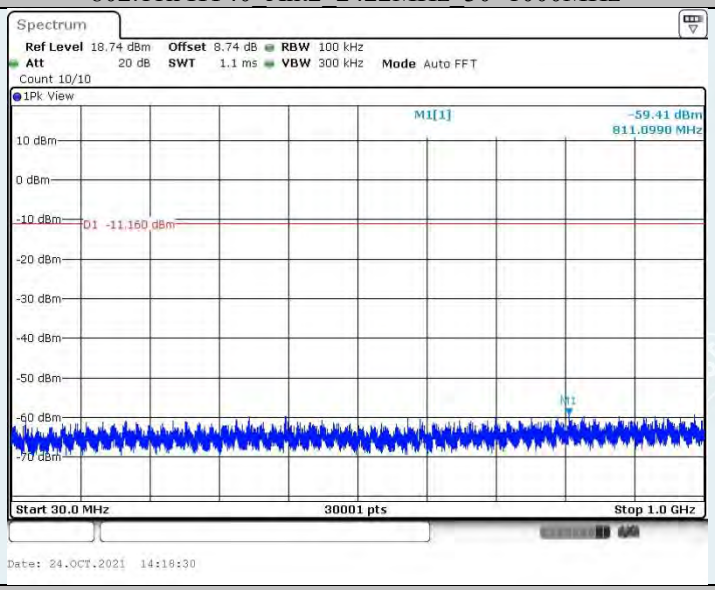
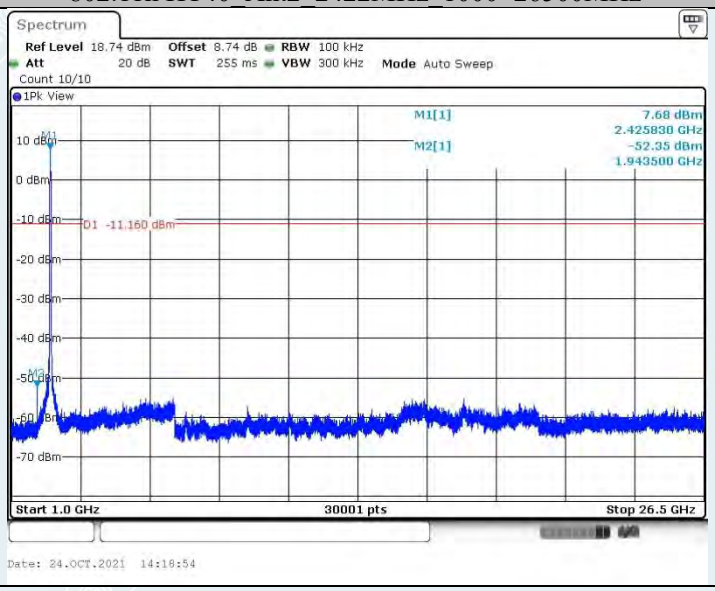


802.11n HT40_Ant2_2422MHz_30~1000MHz



802.11n HT40_Ant2_2422MHz_1000~26500MHz



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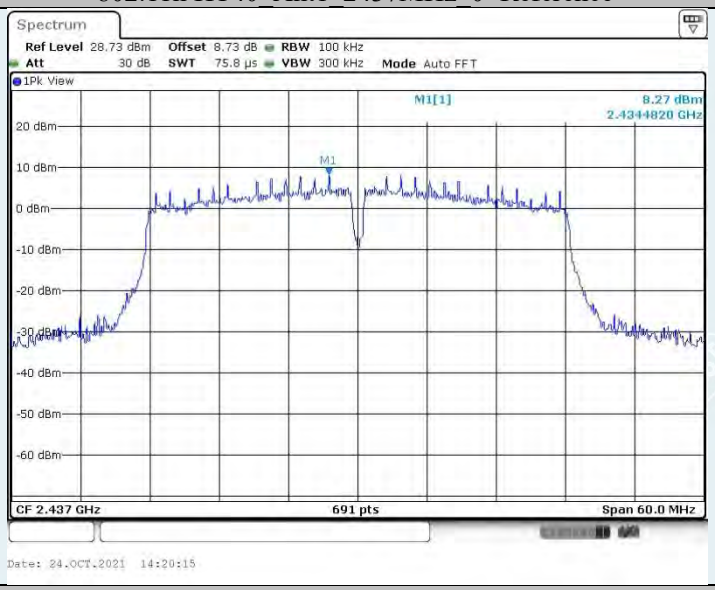
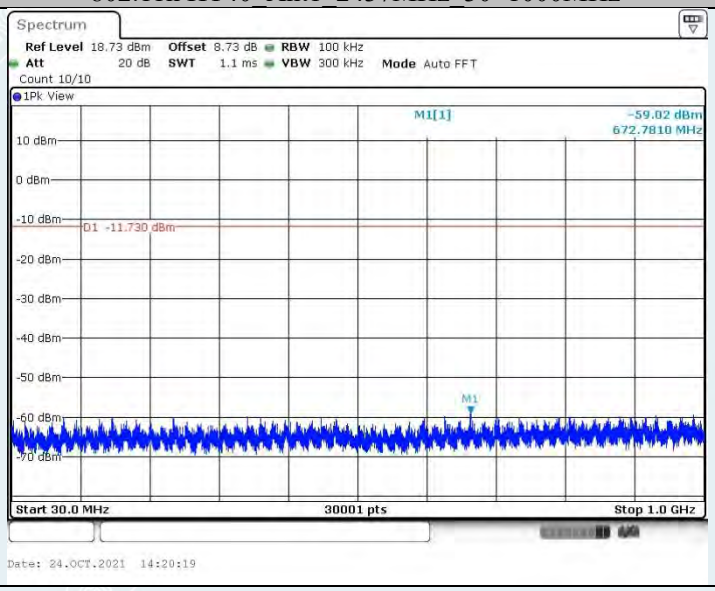
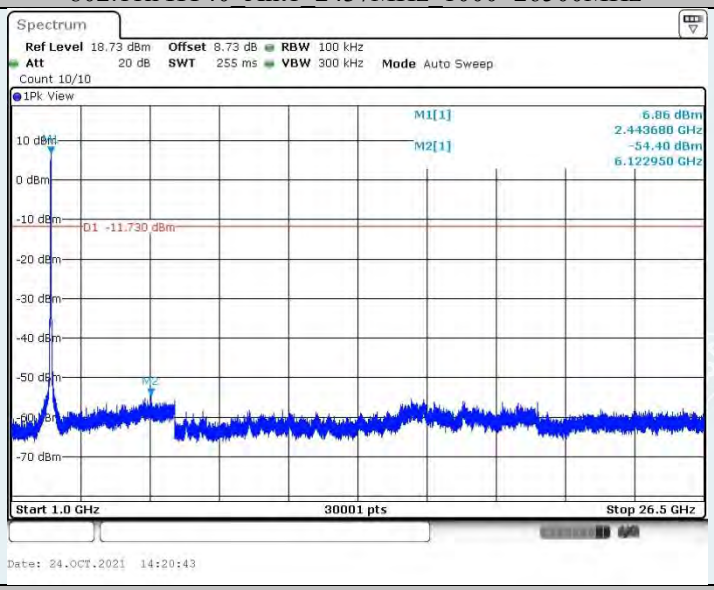


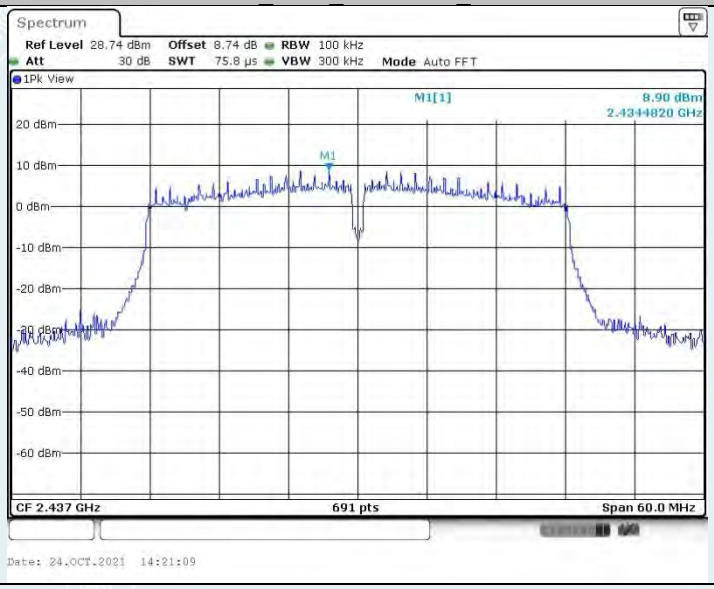
802.11n HT40_Ant1_2437MHz_30~1000MHz



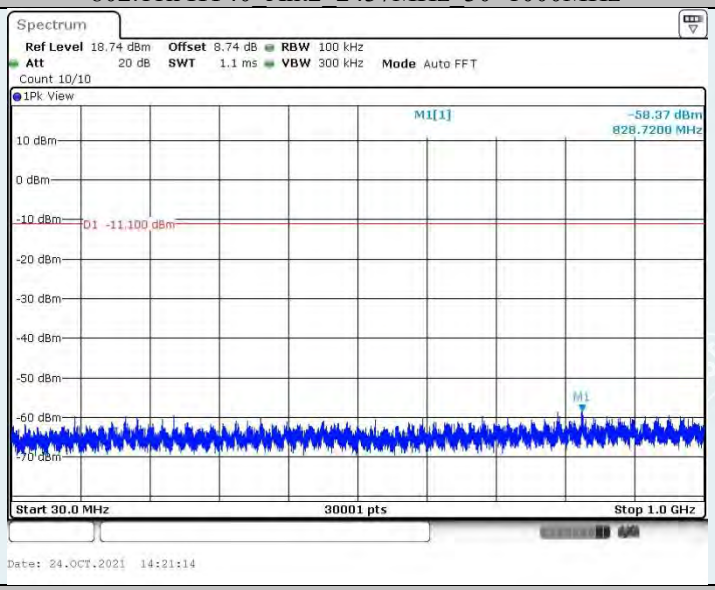
802.11n HT40_Ant1_2437MHz_1000~26500MHz



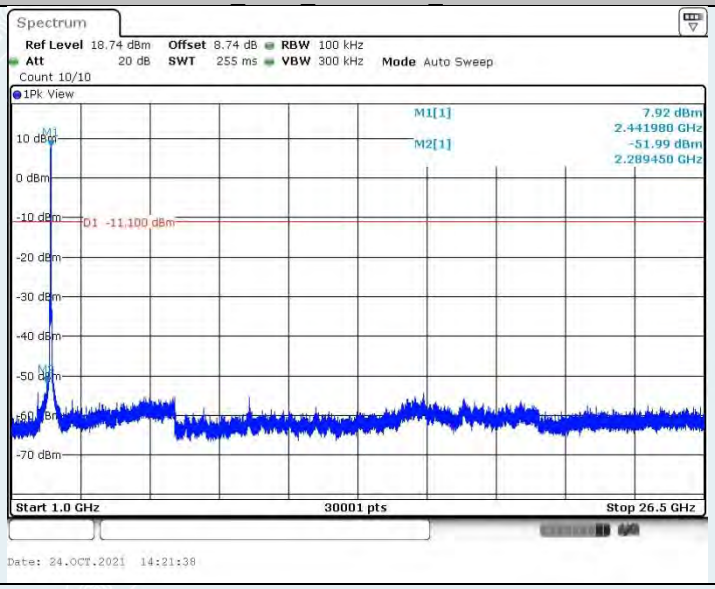
802.11n HT40_Ant2_2437MHz_0~Reference



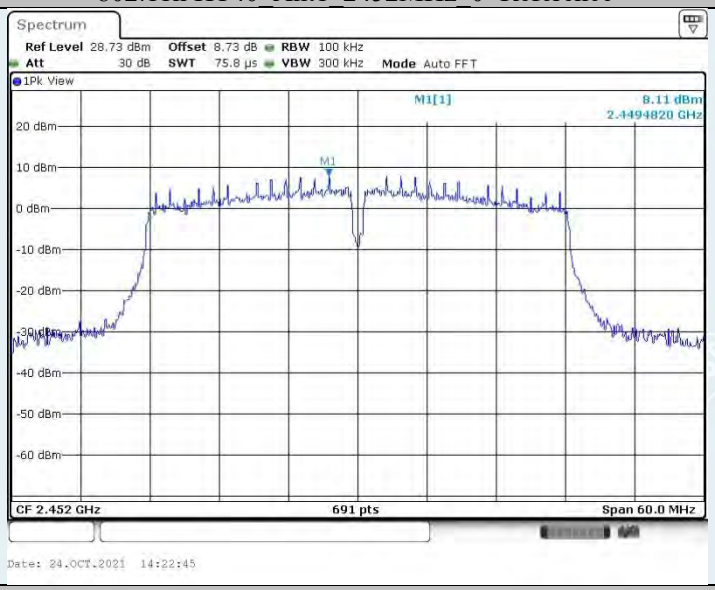
802.11n HT40_Ant2_2437MHz_30~1000MHz



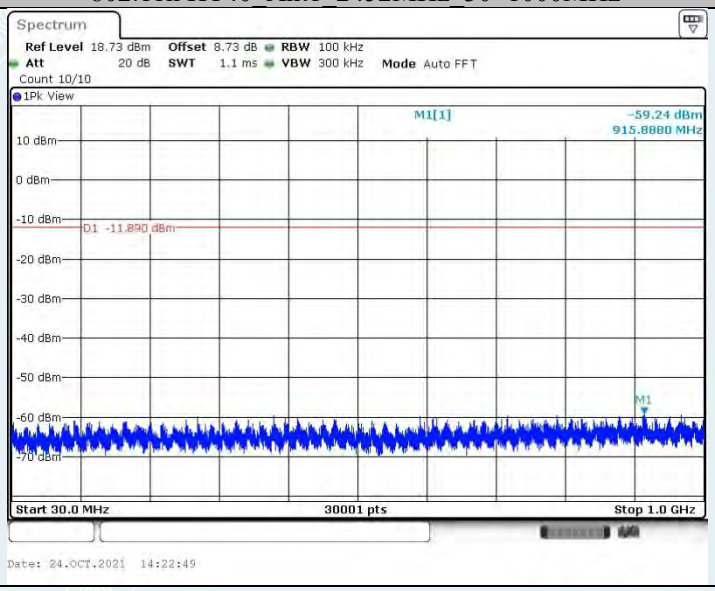
802.11n HT40_Ant2_2437MHz_1000~26500MHz



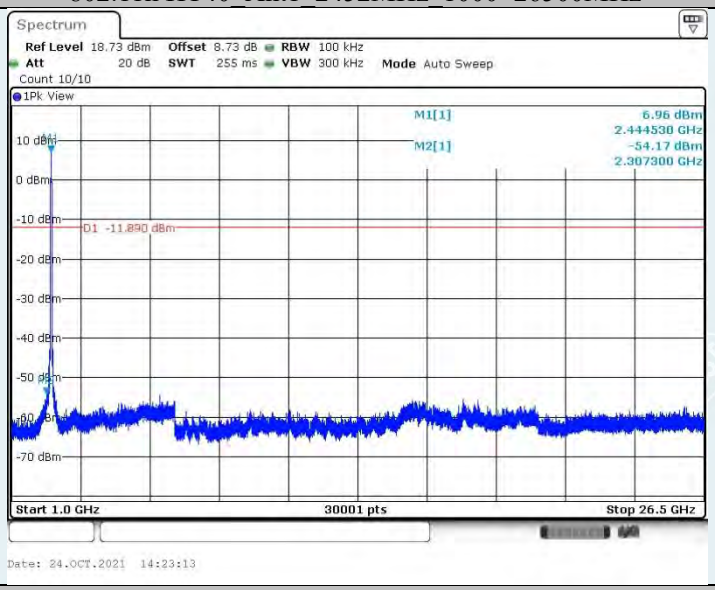
802.11n HT40_Ant1_2452MHz_0~Reference



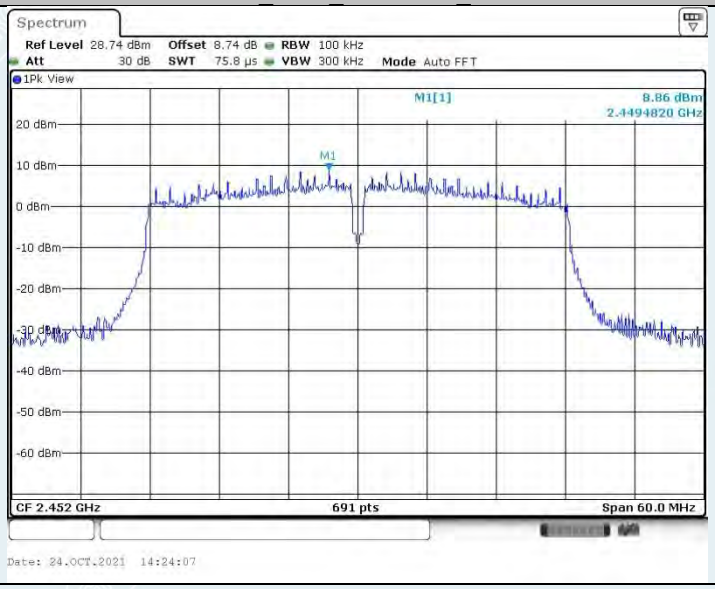
802.11n HT40_Ant1_2452MHz_30~1000MHz



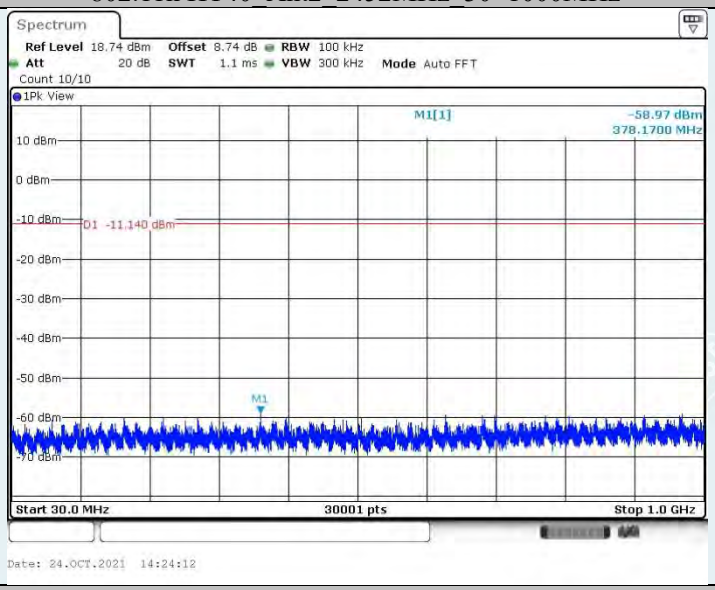
802.11n HT40_Ant1_2452MHz_1000~26500MHz



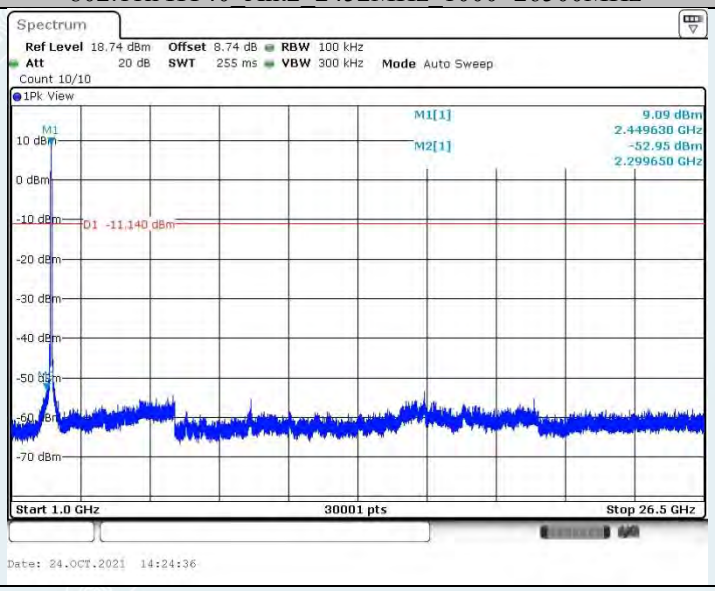
802.11n HT40_Ant2_2452MHz_0~Reference



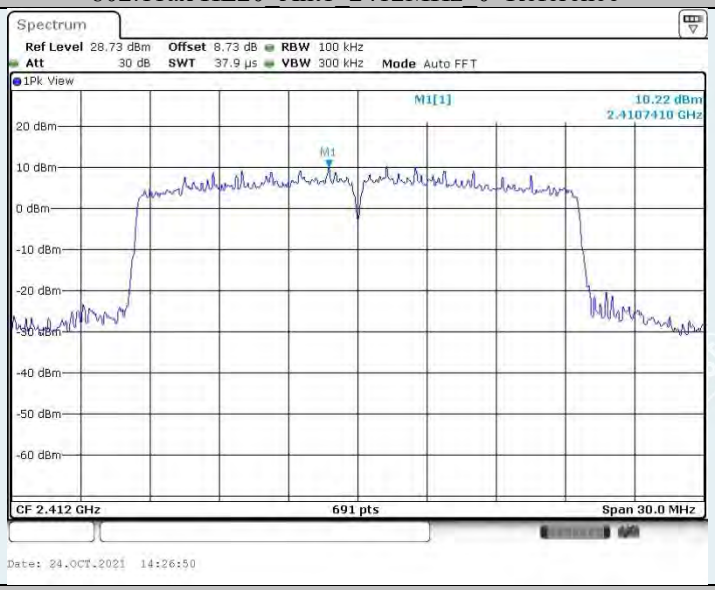
802.11n HT40_Ant2_2452MHz_30~1000MHz



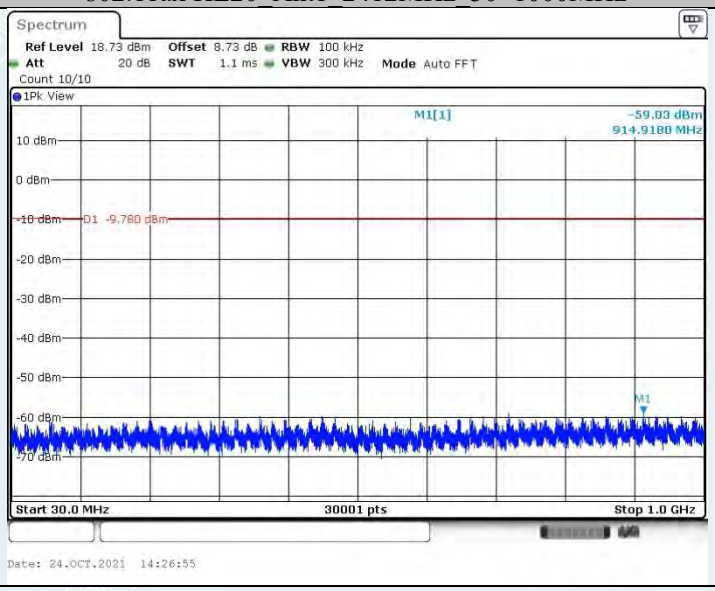
802.11n HT40_Ant2_2452MHz_1000~26500MHz



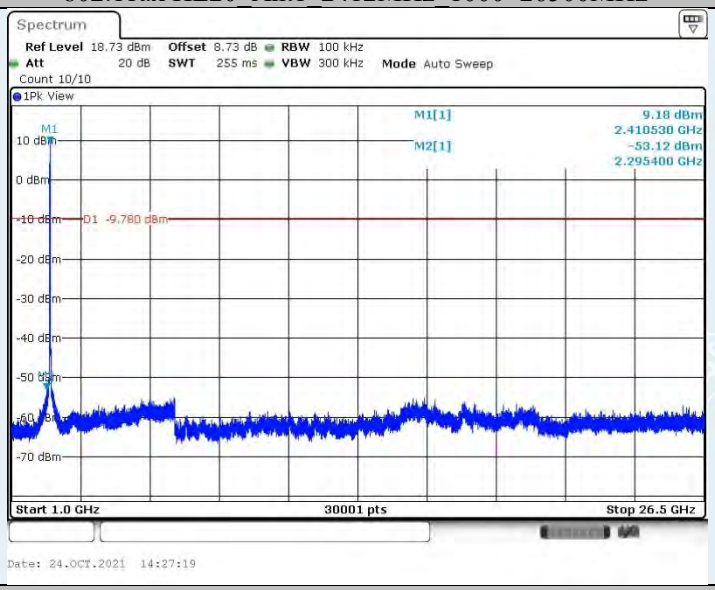
802.11ax HE20_Ant1_2412MHz_0~Reference



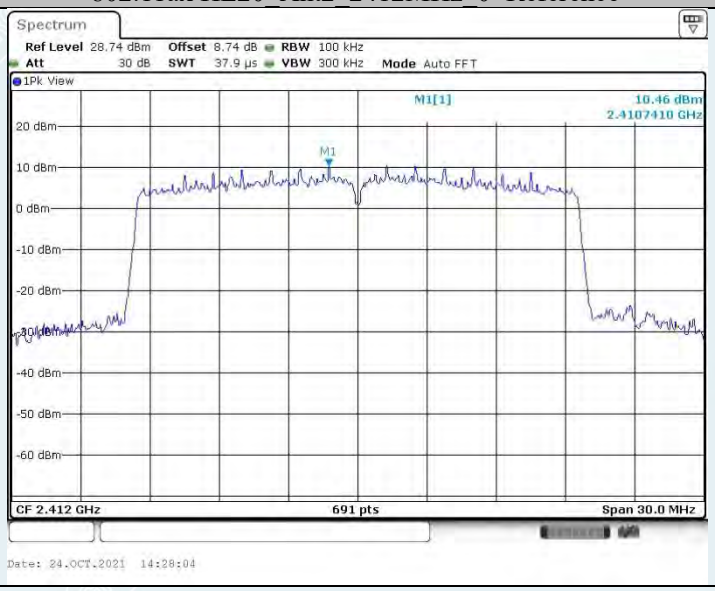
802.11ax HE20_Ant1_2412MHz_30~1000MHz



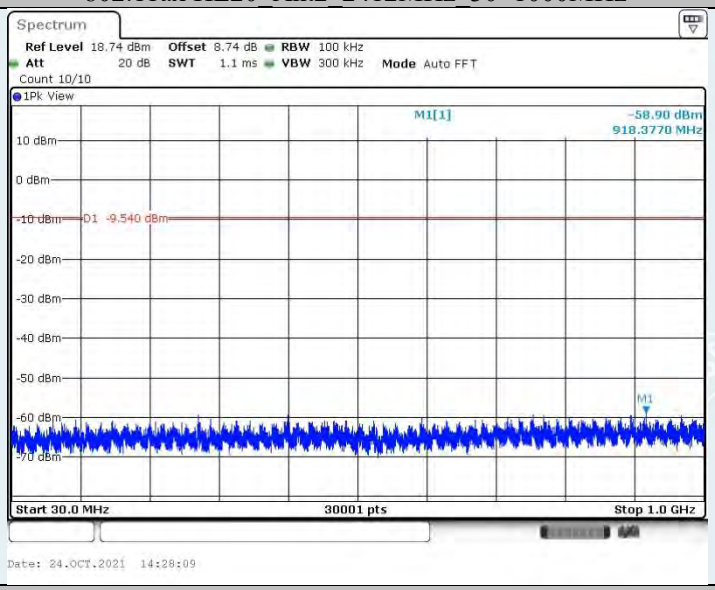
802.11ax HE20_Ant1_2412MHz_1000~26500MHz



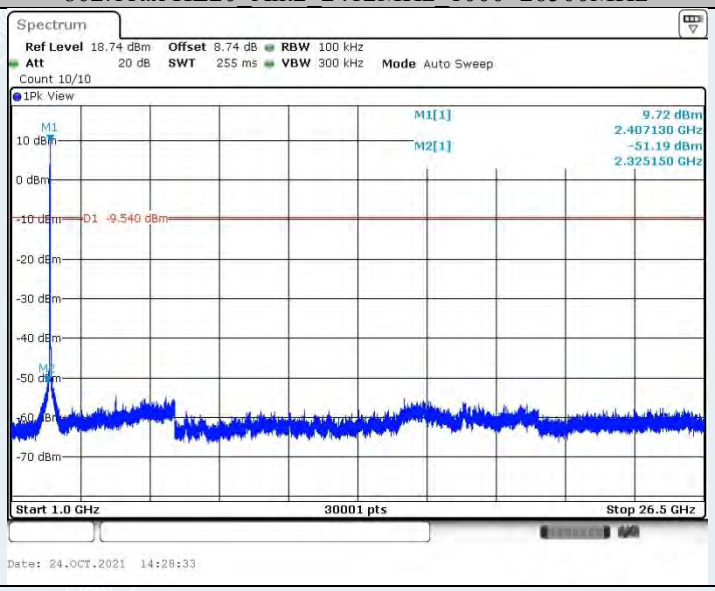
802.11ax HE20_Ant2_2412MHz_0~Reference



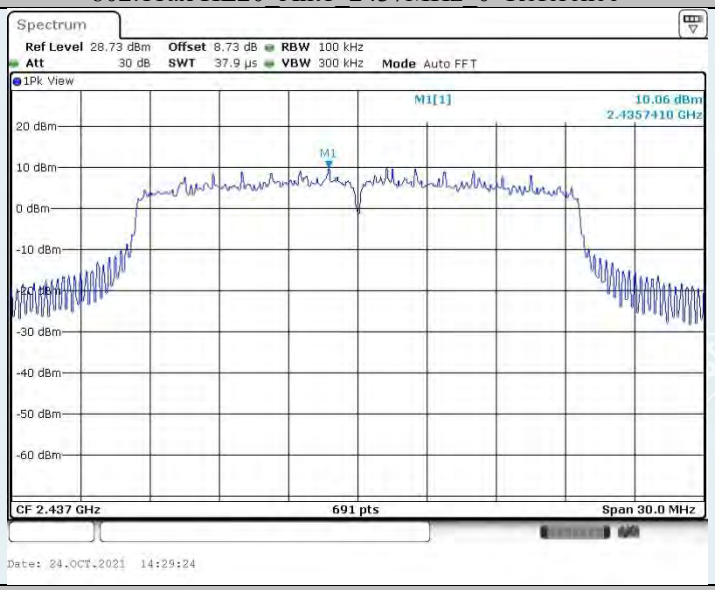
802.11ax HE20_Ant2_2412MHz_30~1000MHz



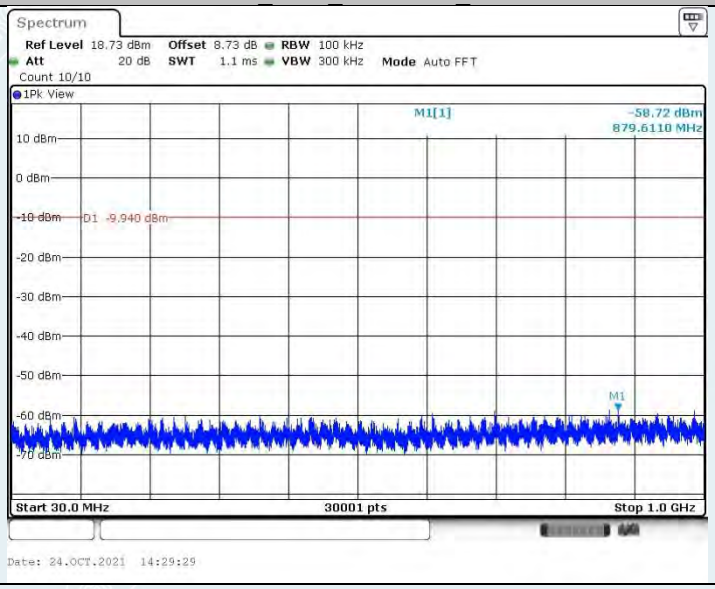
802.11ax HE20_Ant2_2412MHz_1000~26500MHz



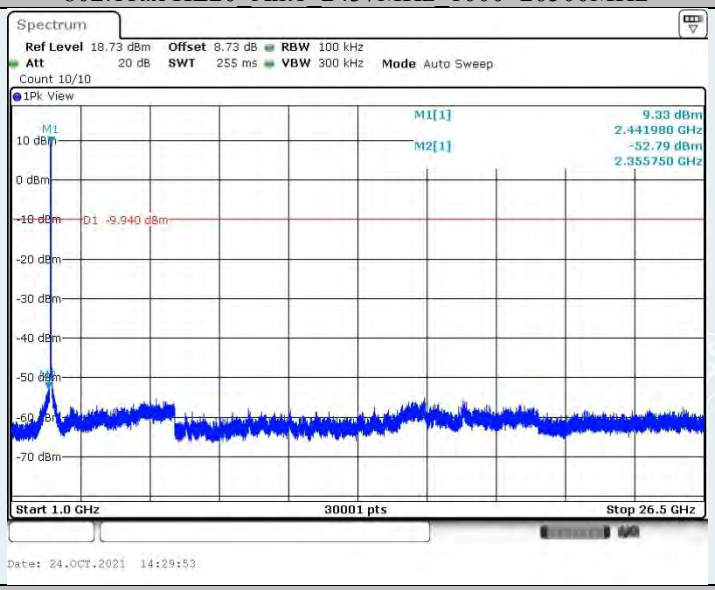
802.11ax HE20_Ant1_2437MHz_0~Reference



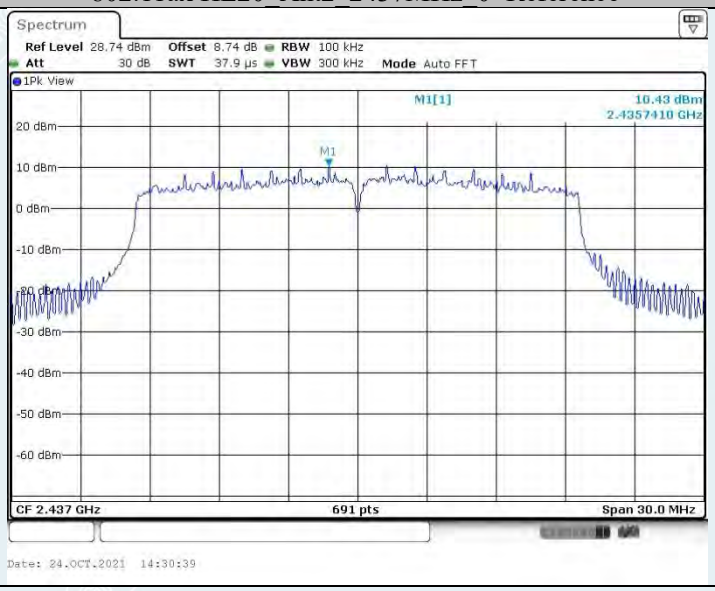
802.11ax HE20_Ant1_2437MHz_30~1000MHz



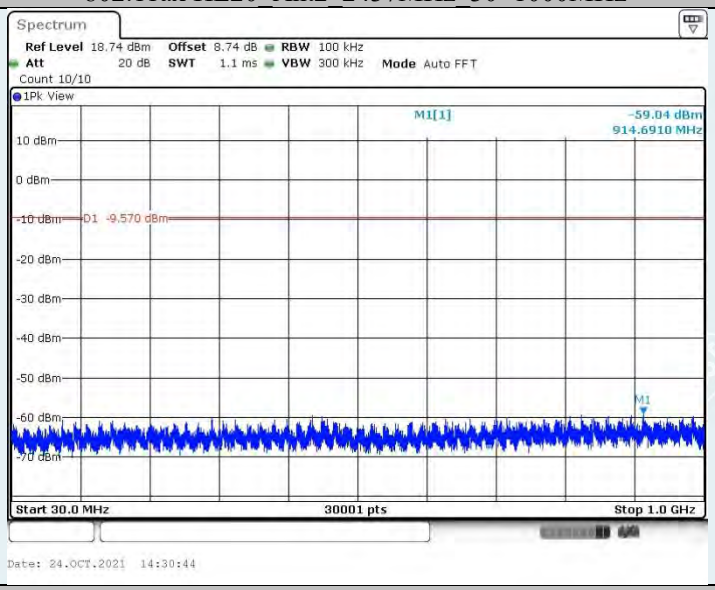
802.11ax HE20_Ant1_2437MHz_1000~26500MHz



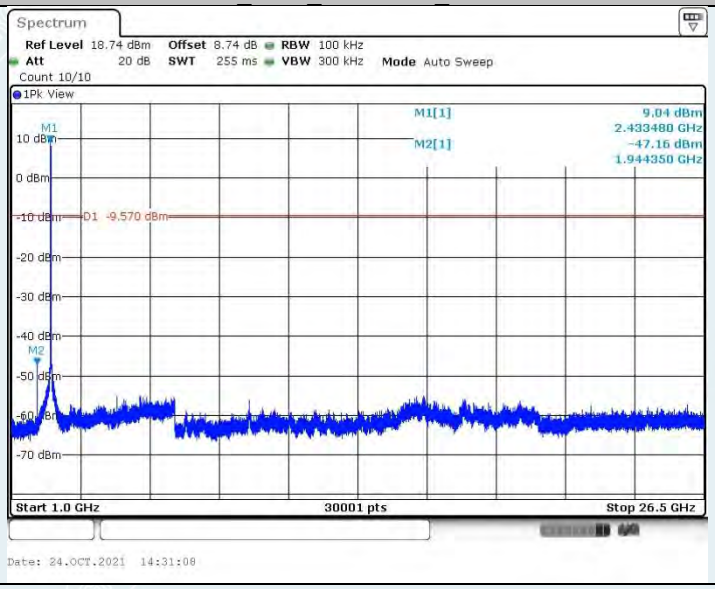
802.11ax HE20_Ant2_2437MHz_0~Reference



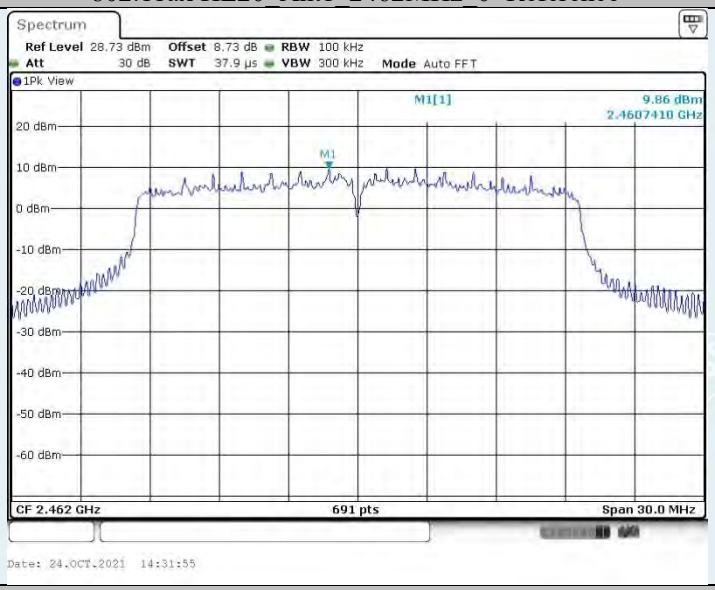
802.11ax HE20_Ant2_2437MHz_30~1000MHz



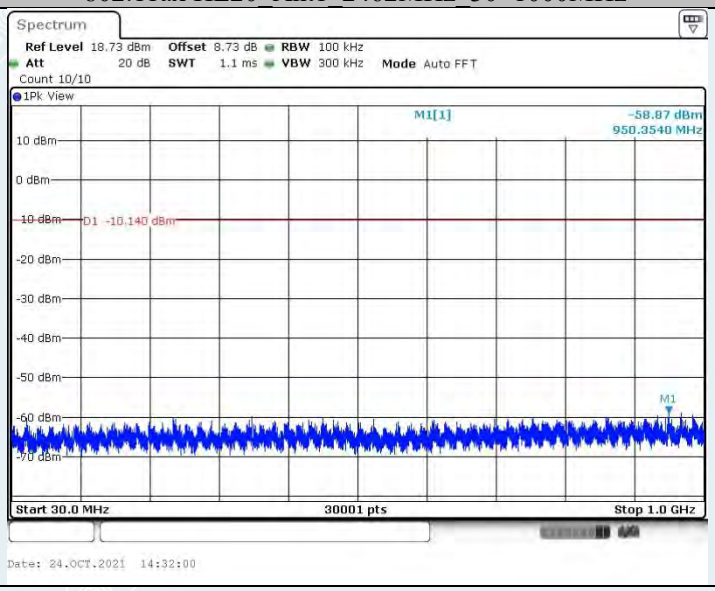
802.11ax HE20_Ant2_2437MHz_1000~26500MHz



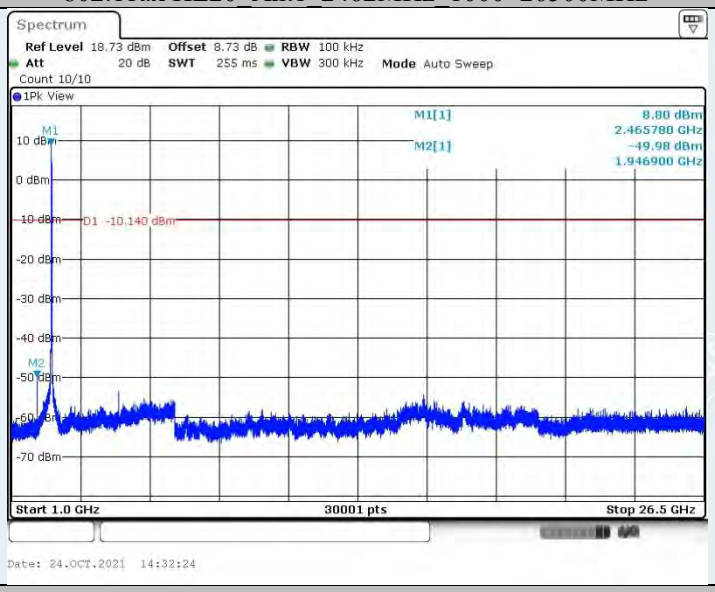
802.11ax HE20_Ant1_2462MHz_0~Reference



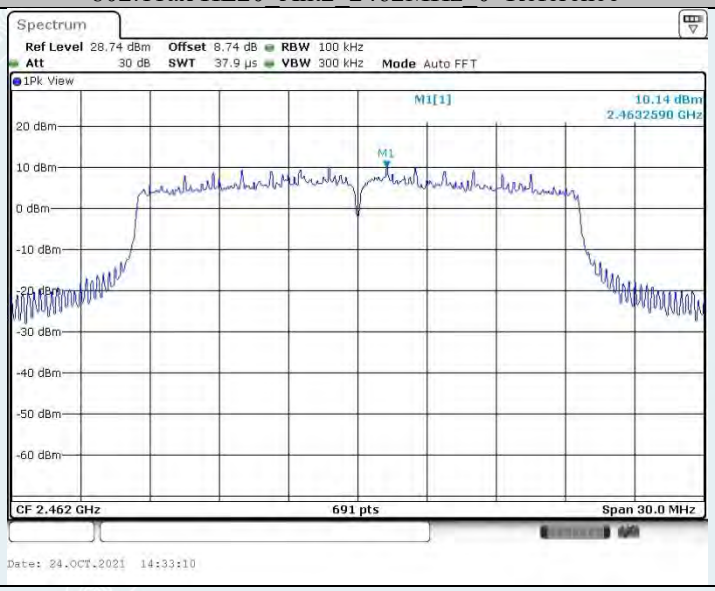
802.11ax HE20_Ant1_2462MHz_30~1000MHz



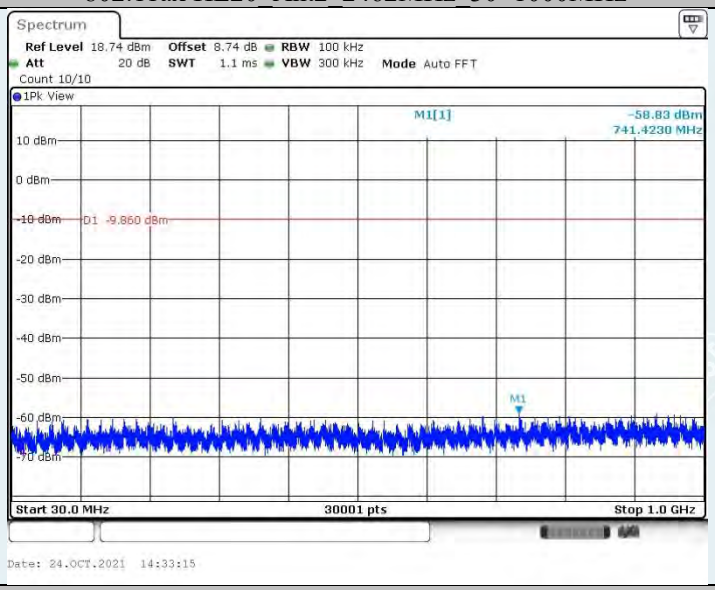
802.11ax HE20_Ant1_2462MHz_1000~26500MHz



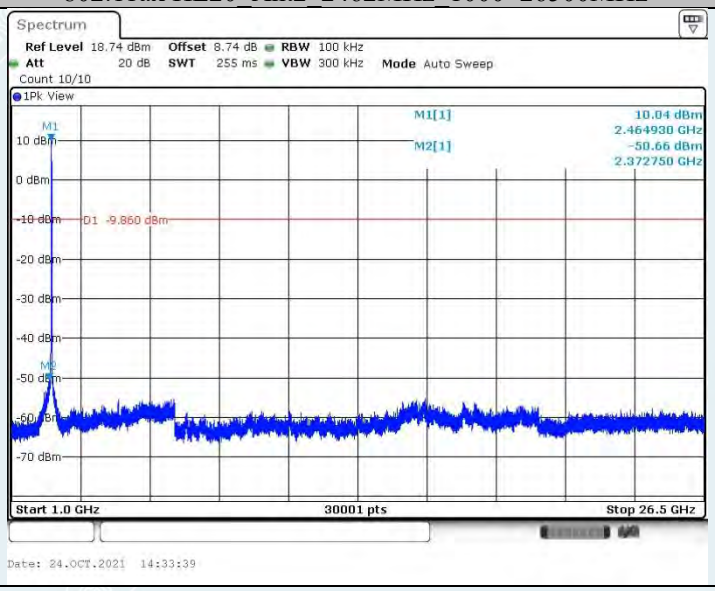
802.11ax HE20_Ant2_2462MHz_0~Reference



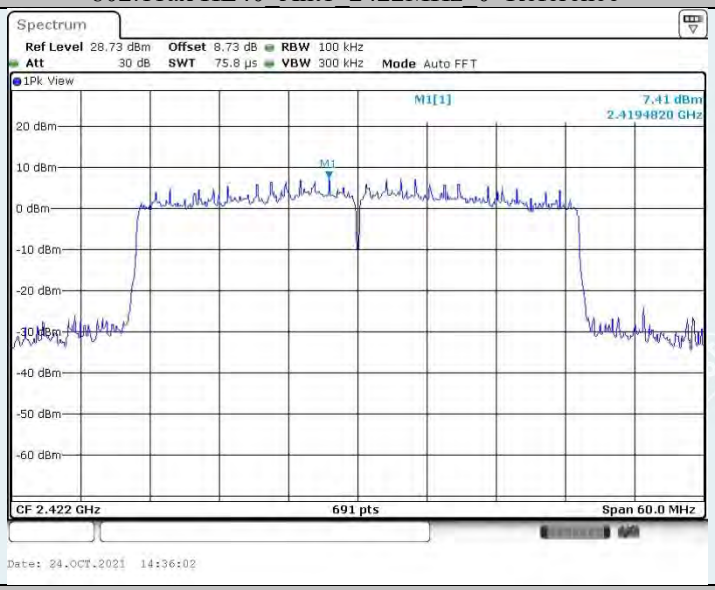
802.11ax HE20_Ant2_2462MHz_30~1000MHz



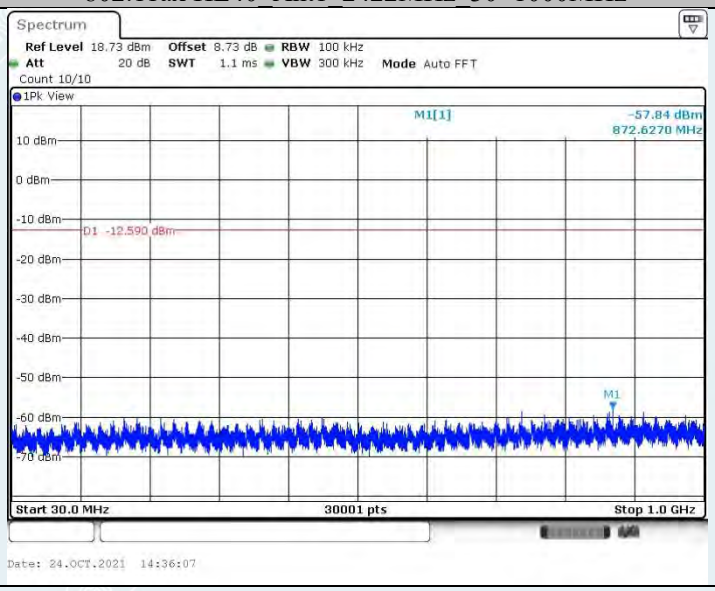
802.11ax HE20_Ant2_2462MHz_1000~26500MHz



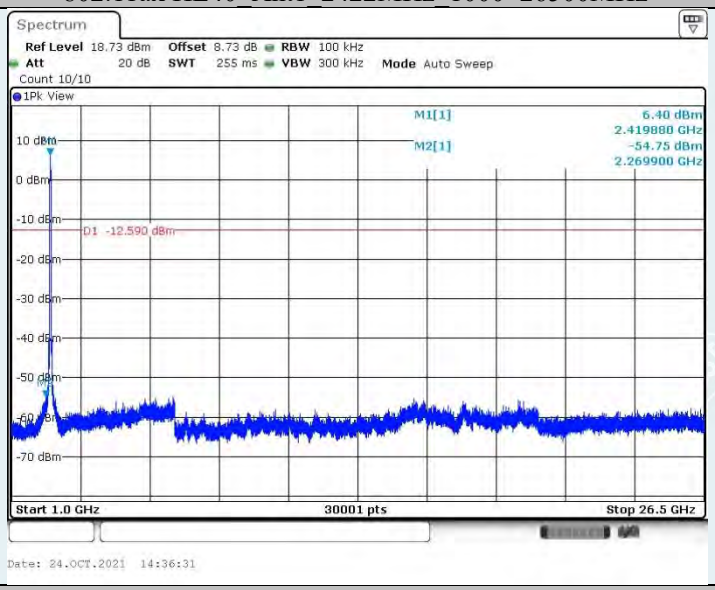
802.11ax HE40_Ant1_2422MHz_0~Reference



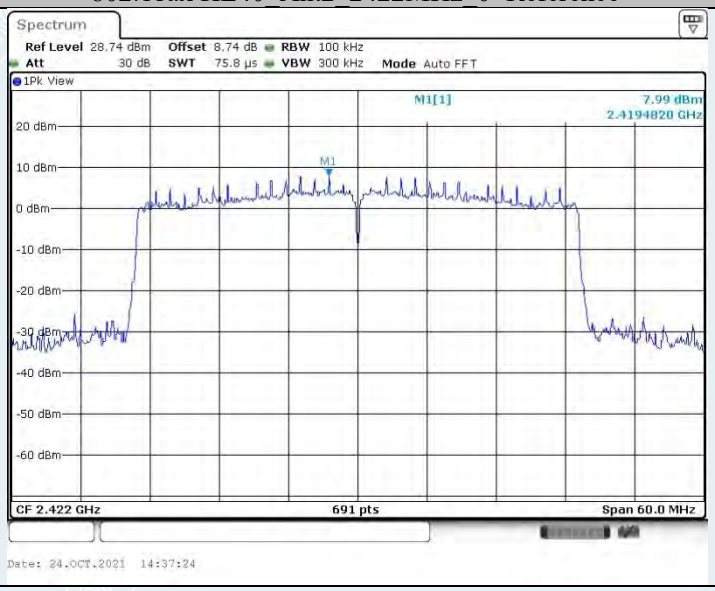
802.11ax HE40_Ant1_2422MHz_30~1000MHz



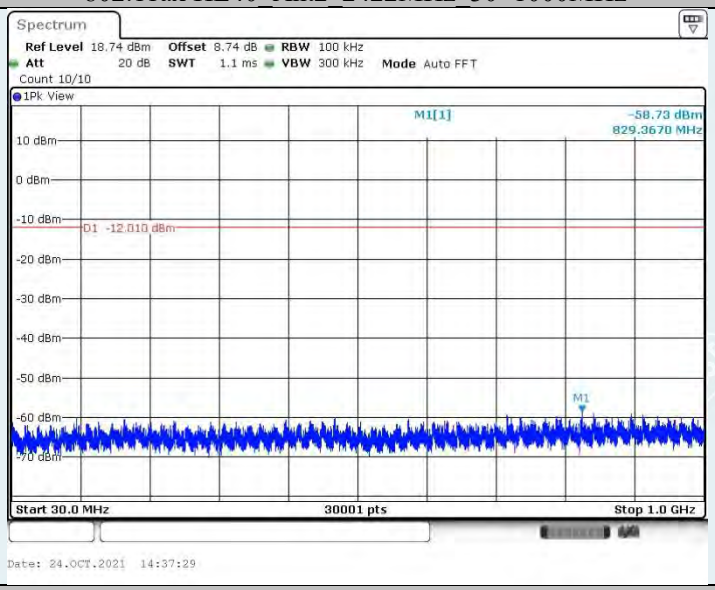
802.11ax HE40_Ant1_2422MHz_1000~26500MHz



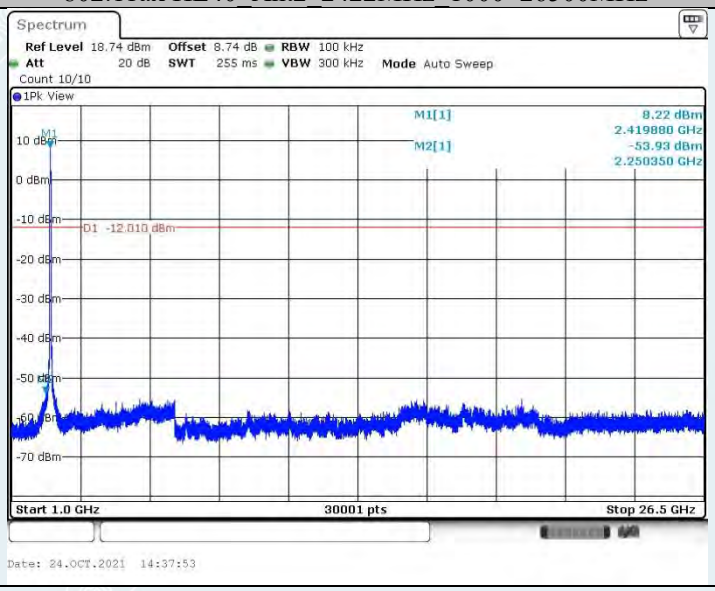
802.11ax HE40_Ant2_2422MHz_0~Reference



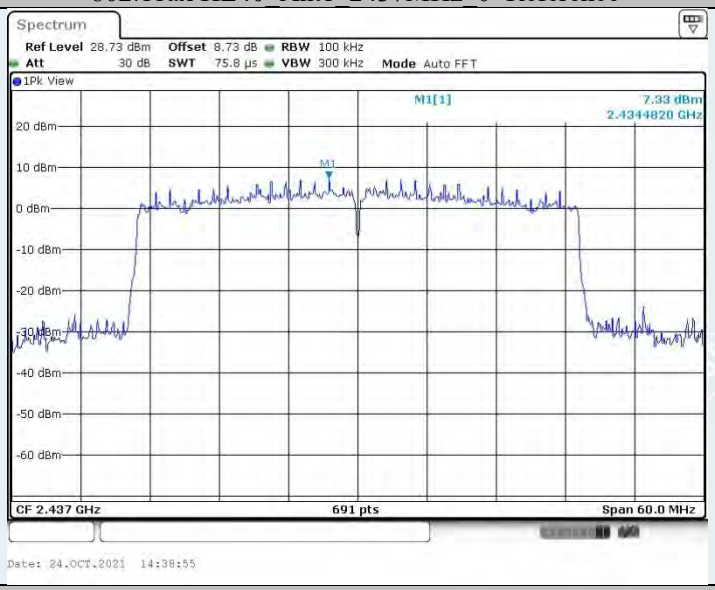
802.11ax HE40_Ant2_2422MHz_30~1000MHz



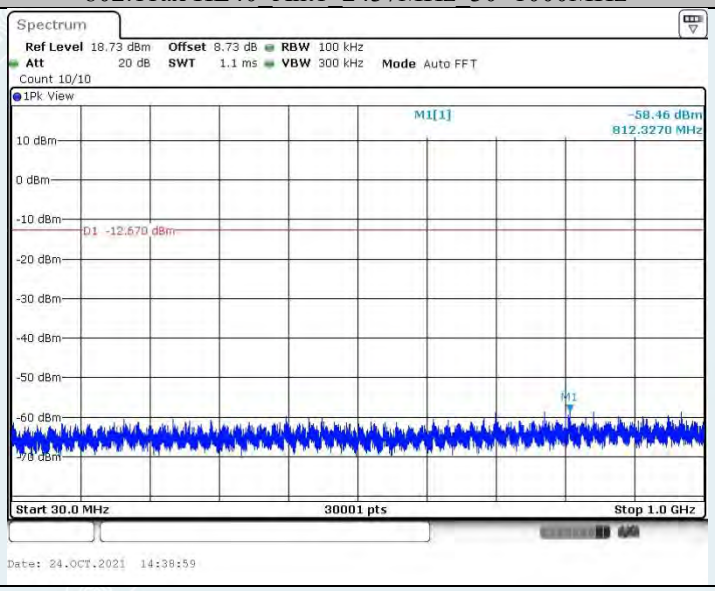
802.11ax HE40_Ant2_2422MHz_1000~26500MHz



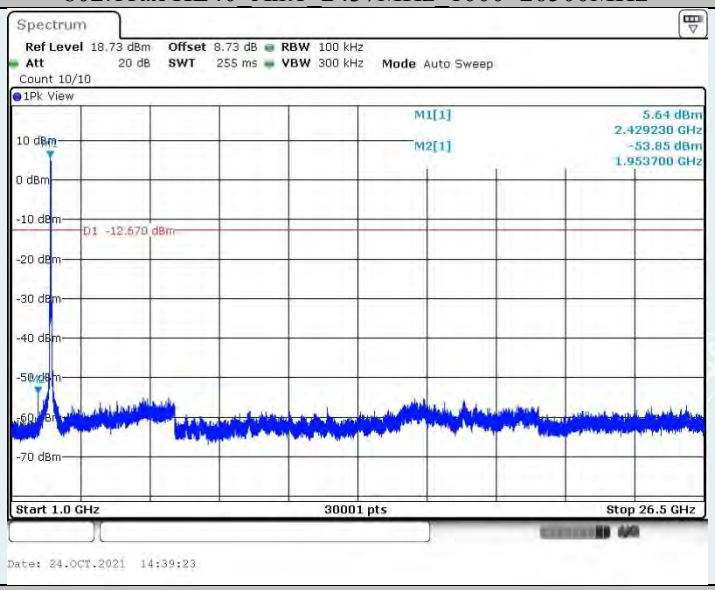
802.11ax HE40_Ant1_2437MHz_0~Reference



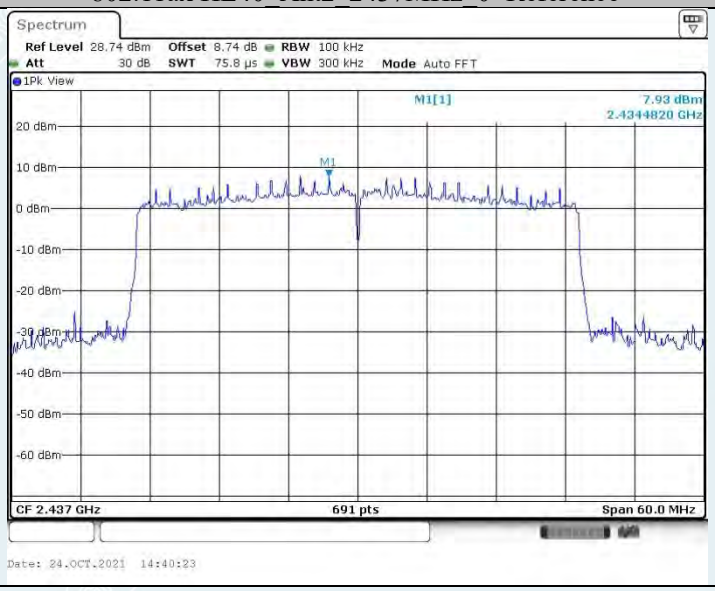
802.11ax HE40_Ant1_2437MHz_30~1000MHz



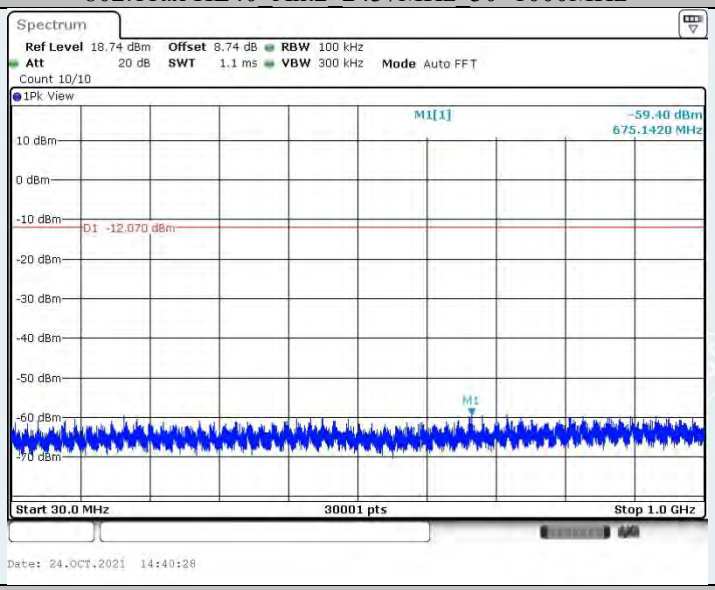
802.11ax HE40_Ant1_2437MHz_1000~26500MHz



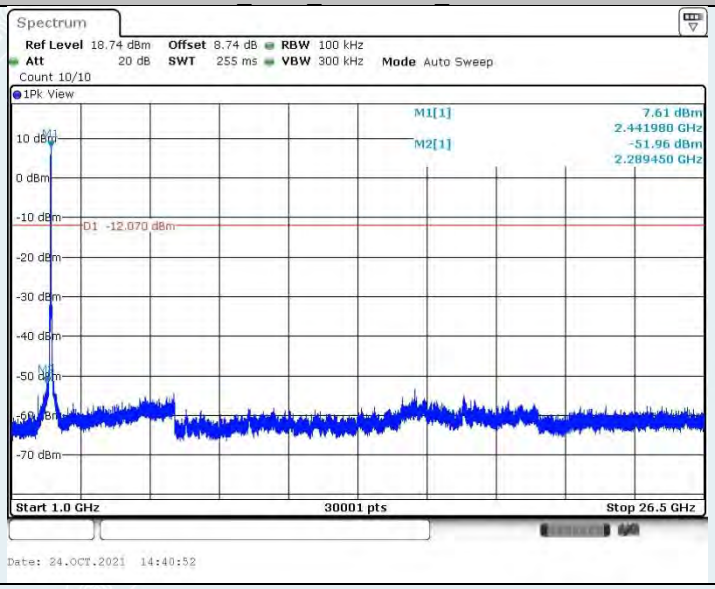
802.11ax HE40_Ant2_2437MHz_0~Reference



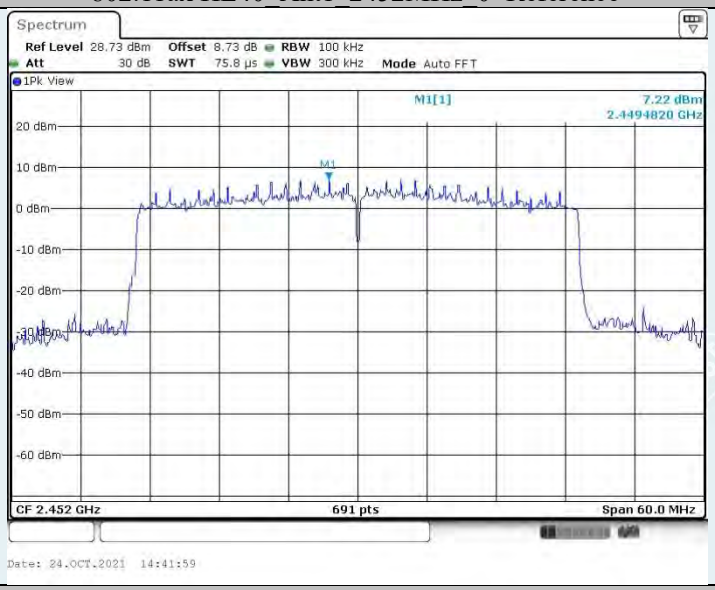
802.11ax HE40_Ant2_2437MHz_30~1000MHz



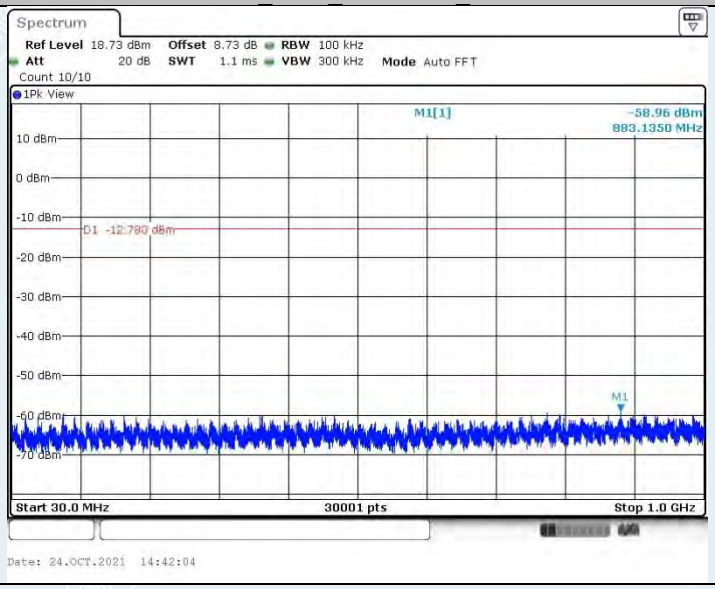
802.11ax HE40_Ant2_2437MHz_1000~26500MHz



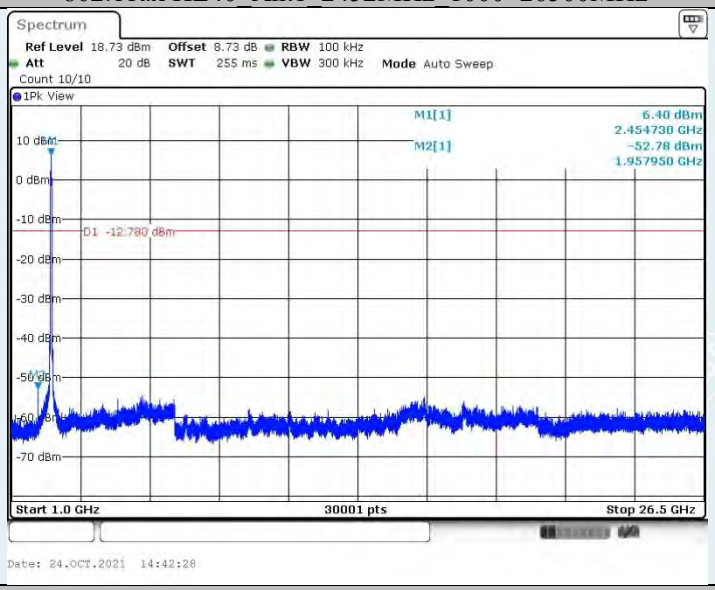
802.11ax HE40_Ant1_2452MHz_0~Reference



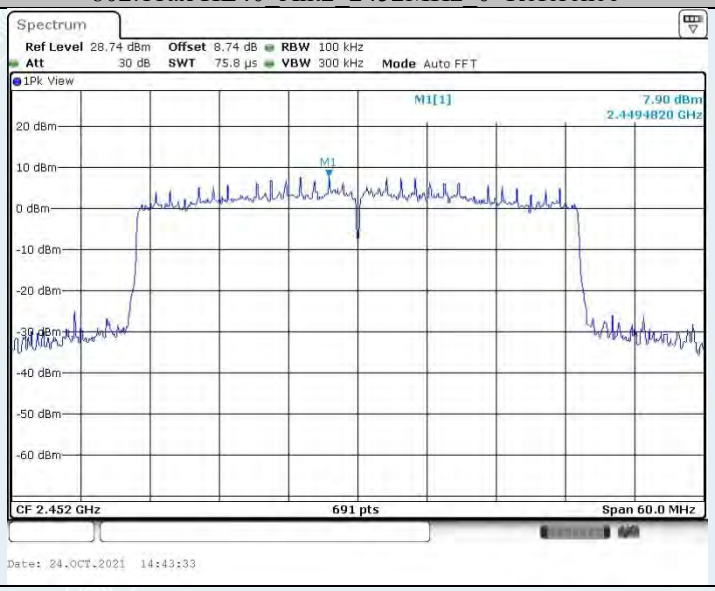
802.11ax HE40_Ant1_2452MHz_30~1000MHz



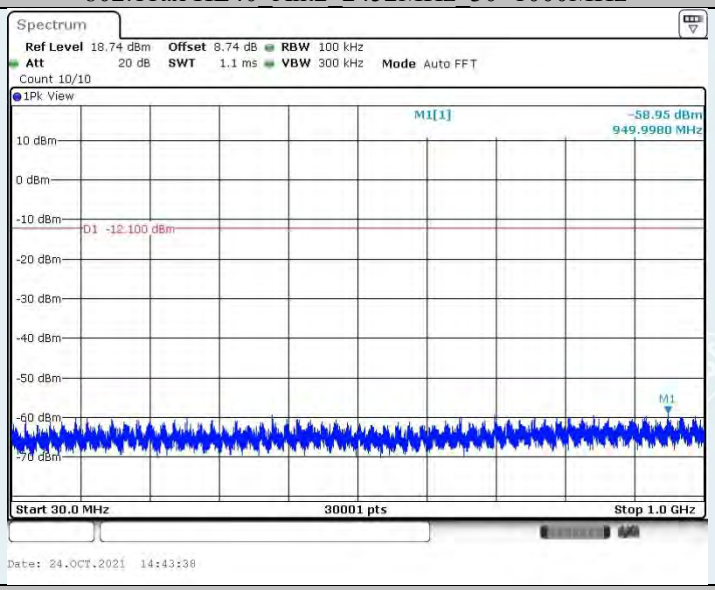
802.11ax HE40_Ant1_2452MHz_1000~26500MHz



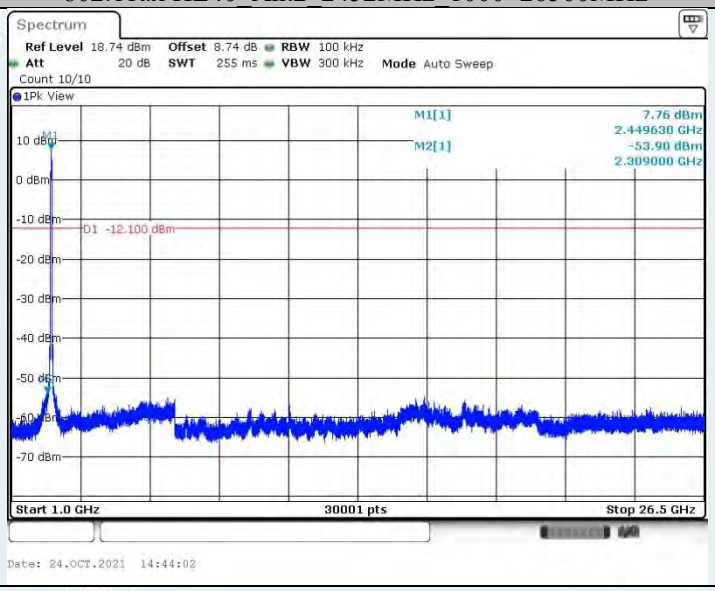
802.11ax HE40_Ant2_2452MHz_0~Reference



802.11ax HE40_Ant2_2452MHz_30~1000MHz



802.11ax HE40_Ant2_2452MHz_1000~26500MHz



11. RESTRICTED BANDS OF OPERATION

11.1.LIMITS

Section 15.247(d) In addition, Radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1]0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2655 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	
13.36 - 13.41			

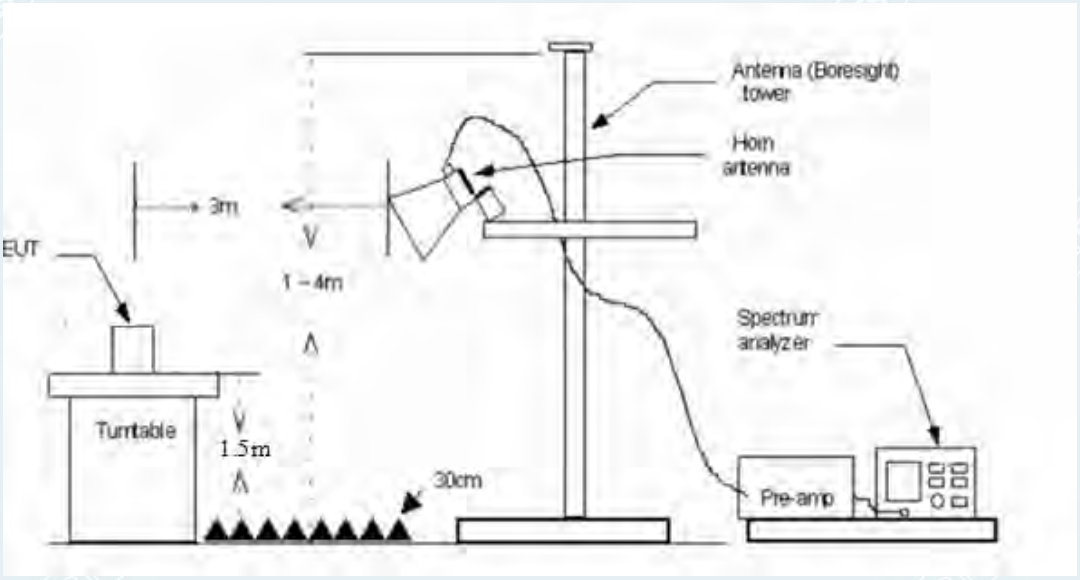
Frequency (MHz)	Quasi-peak(μV/m)	Measurement distance(m)	Quasi-peak(dBμV/m)@distance 3m
0.009-0.490	2400/F(kHz)	300	53.8~88.5
0.490-1.705	24000/F(kHz)	30	43~53.8
1.705-30.0	30	30	49.5
30 ~ 88	100	3	40
88~216	150	3	43.5
216 ~ 960	200	3	46
Above 960	500	3	54

11.2.TEST PROCEDURES

Test procedures follow KDB 558074 D01 DTS Measurement Guidance.

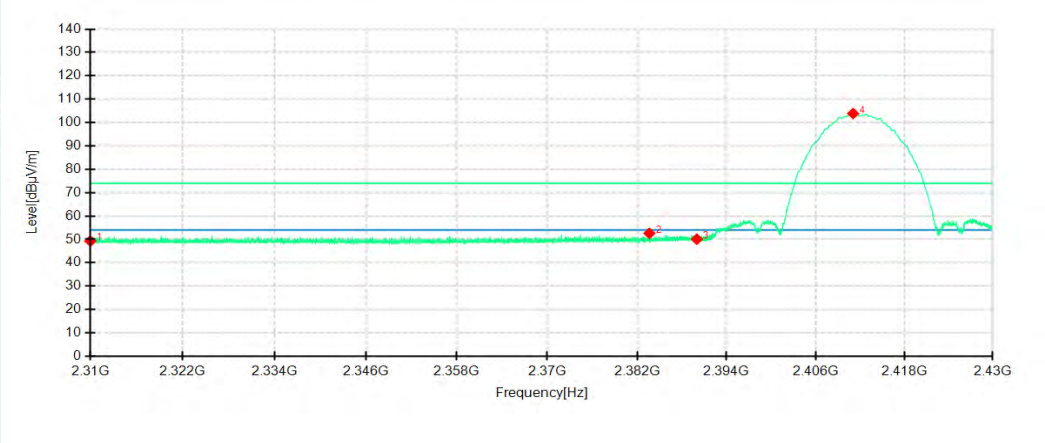
1) The EUT is placed on a turntable, which is 1.5m above the ground plane.
2) The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
3) EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
4) Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
   a) PEAK: RBW=1MHz / VBW=1MHz / Sweep=AUTO
   b) AVERAGE: RBW=1MHz / VBW=1/T / Sweep=AUTO
   c) If the EUT is configured to transmit with duty cycle ≥98%，set VBW≤RBW/100 (i.e.,10kHz) but not less than 10 Hz.
   d) If the EUT duty cycle is ＜98%，set VBW≥1/T, Where T is defined in section 2.9.
1) Repeat the procedures until all the PEAK and AVERAGE versus polarization are measured.

11.3.TEST SETUP

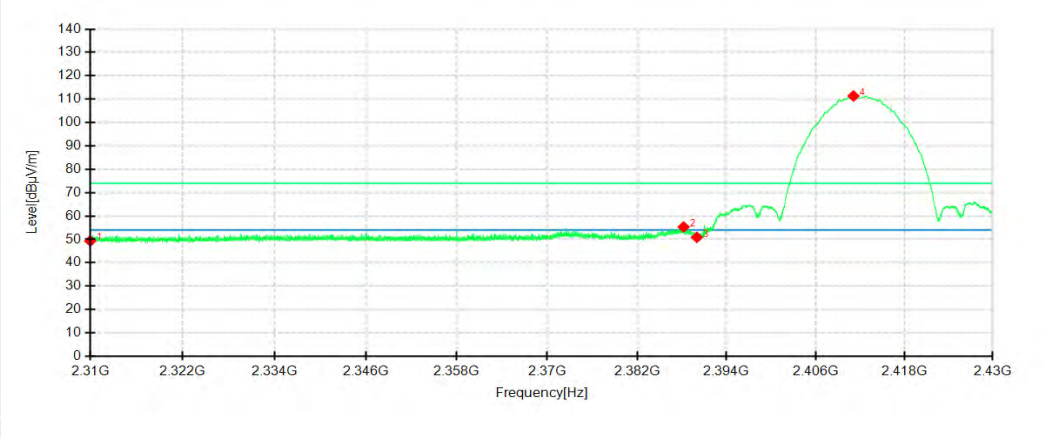


11.4.TEST RESULTS

802.11b mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Peak Polarity: Horizontal

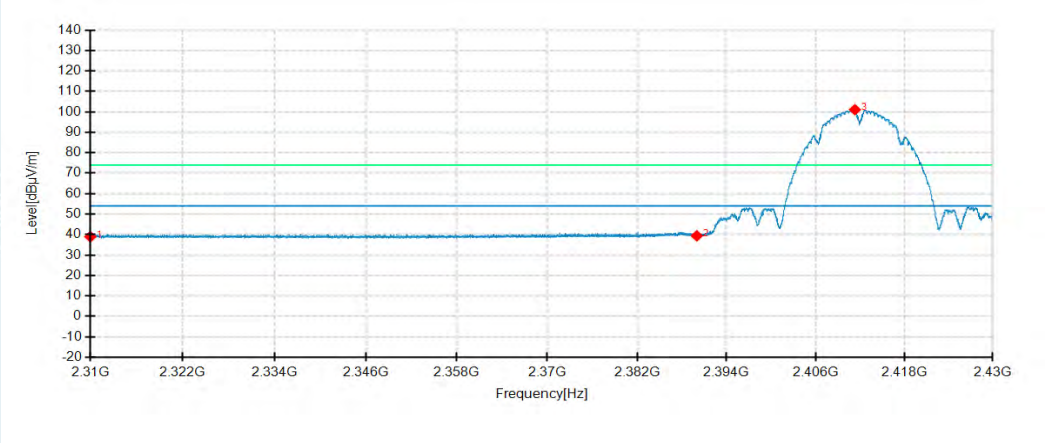


Detector mode: Peak Polarity: Vertical

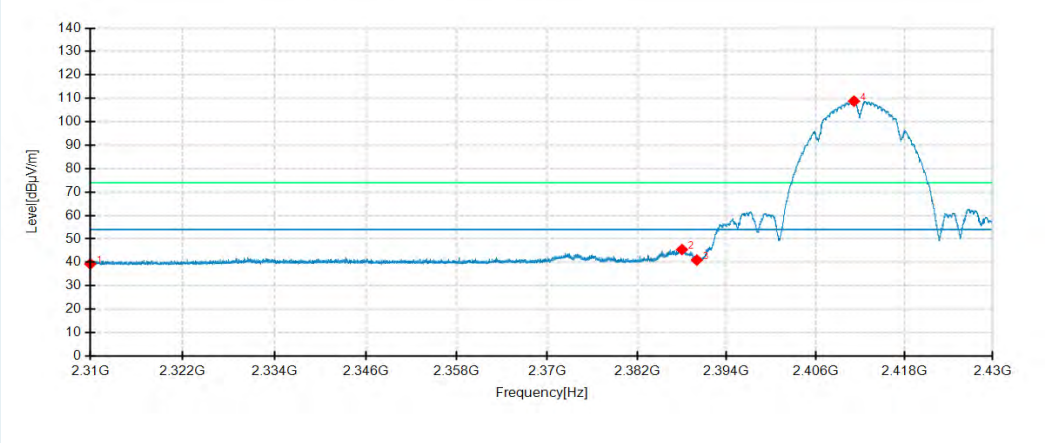


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	45.77	49.25	3.48	74.00	24.75	100	176	Horizontal	/
2	2383.6440	48.88	52.58	3.70	74.00	21.42	100	176	Horizontal	/
3	2390.0000	46.27	50.08	3.81	74.00	23.92	200	152	Horizontal	/
4	2411.0640	99.82	103.86	4.04	74.00	-29.86	200	176	Horizontal	No limit
1	2310.0000	45.83	49.31	3.48	74.00	24.69	200	167	Vertical	/
2	2388.2280	51.54	55.32	3.78	74.00	18.68	200	192	Vertical	/
3	2390.0000	47.07	50.88	3.81	74.00	23.12	200	167	Vertical	/
4	2411.1120	107.32	111.36	4.04	74.00	-37.36	200	167	Vertical	No limit

802.11b mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Average Polarity: Horizontal

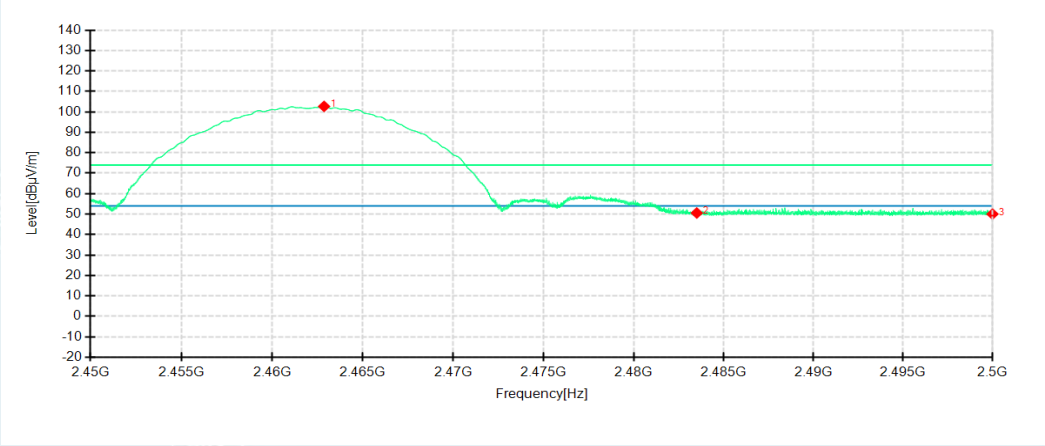


Detector mode: Average Polarity: Vertical

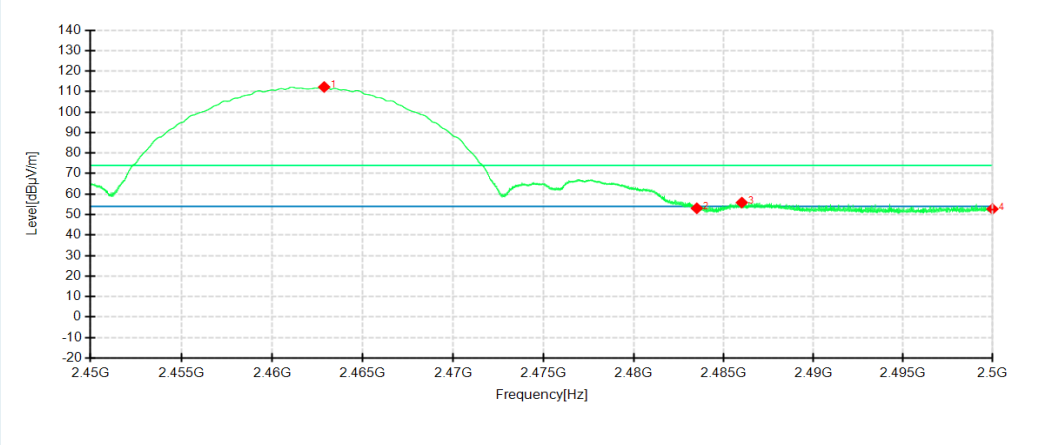


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	35.44	38.92	3.48	54.00	15.08	100	167	Horizontal	/
2	2390.0000	35.55	39.36	3.81	54.00	14.64	200	19	Horizontal	/
3	2411.3040	97.04	101.08	4.04	54.00	-47.08	200	176	Horizontal	No limit
1	2310.0000	35.86	39.34	3.48	54.00	14.66	200	209	Vertical	/
2	2388.0120	41.66	45.44	3.78	54.00	8.56	200	167	Vertical	/
3	2390.0000	37.15	40.96	3.81	54.00	13.04	200	357	Vertical	/
4	2411.1840	104.77	108.81	4.04	54.00	-54.81	200	167	Vertical	No limit

802.11b mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Peak Polarity: Horizontal

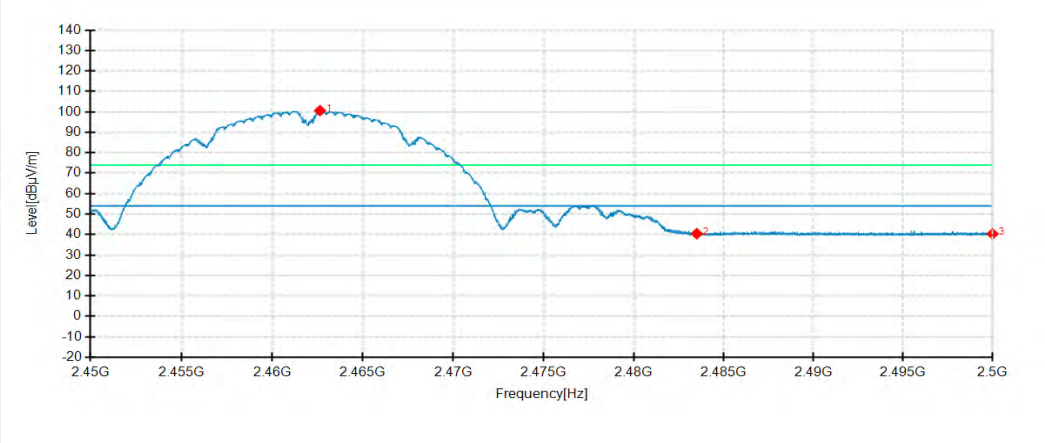


Detector mode: Peak Polarity: Vertical

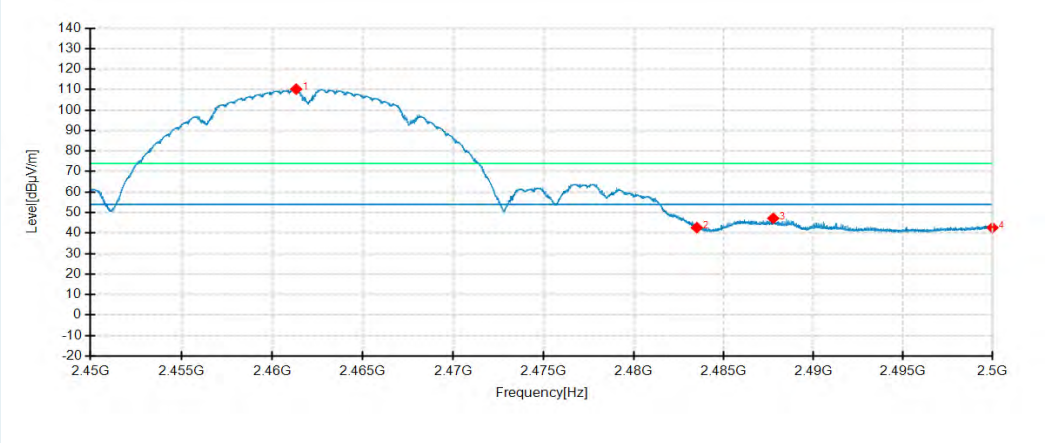


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2462.8600	98.40	102.67	4.27	74.00	-28.67	200	168	Horizontal	No limit
2	2483.5000	46.19	50.52	4.33	74.00	23.48	100	249	Horizontal	/
3	2500.0000	45.63	50.01	4.38	74.00	23.99	100	266	Horizontal	/
1	2462.8650	107.97	112.24	4.27	74.00	-38.24	200	167	Vertical	No limit
2	2483.5000	48.73	53.06	4.33	74.00	20.94	200	167	Vertical	/
3	2486.0050	51.51	55.85	4.34	74.00	18.15	200	167	Vertical	/
4	2500.0000	48.32	52.70	4.38	74.00	21.30	200	167	Vertical	

802.11b mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Average Polarity: Horizontal

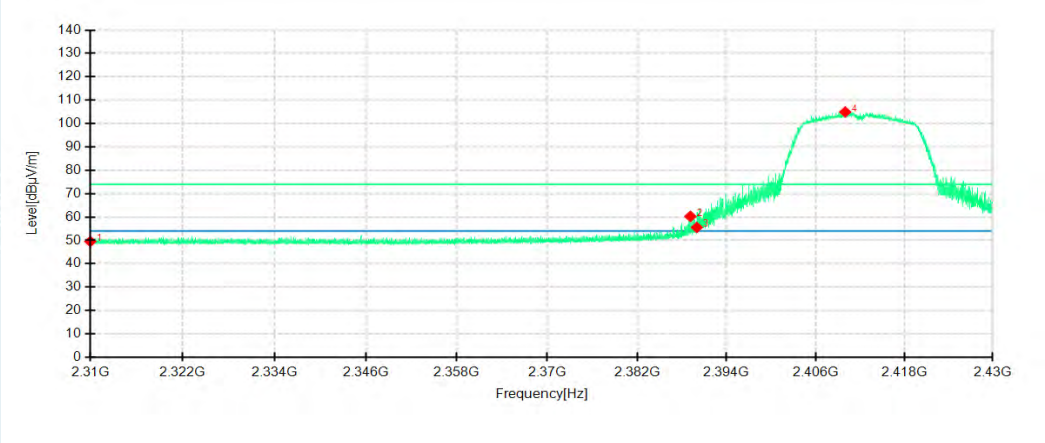


Detector mode: Average Polarity: Vertical

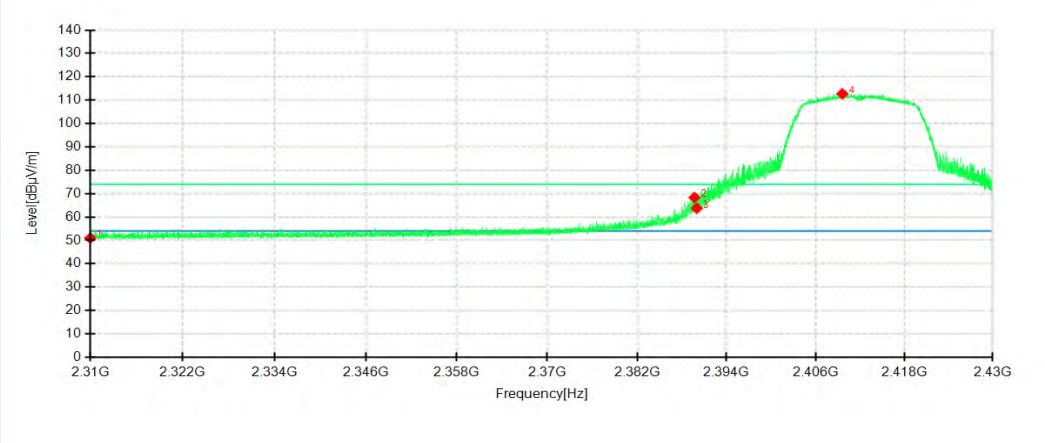


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2462.6350	96.30	100.57	4.27	54.00	-46.57	200	168	Horizontal	No limit
2	2483.5000	36.07	40.40	4.33	54.00	13.60	200	119	Horizontal	/
3	2500.0000	35.92	40.30	4.38	54.00	13.70	200	193	Horizontal	/
1	2461.3200	105.97	110.23	4.26	54.00	-56.23	200	167	Vertical	No limit
2	2483.5000	38.31	42.64	4.33	54.00	11.36	200	167	Vertical	/
3	2487.7550	42.85	47.19	4.34	54.00	6.81	200	167	Vertical	/
4	2500.0000	38.23	42.61	4.38	54.00	11.39	200	276	Vertical	/

802.11g mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Peak Polarity: Horizontal

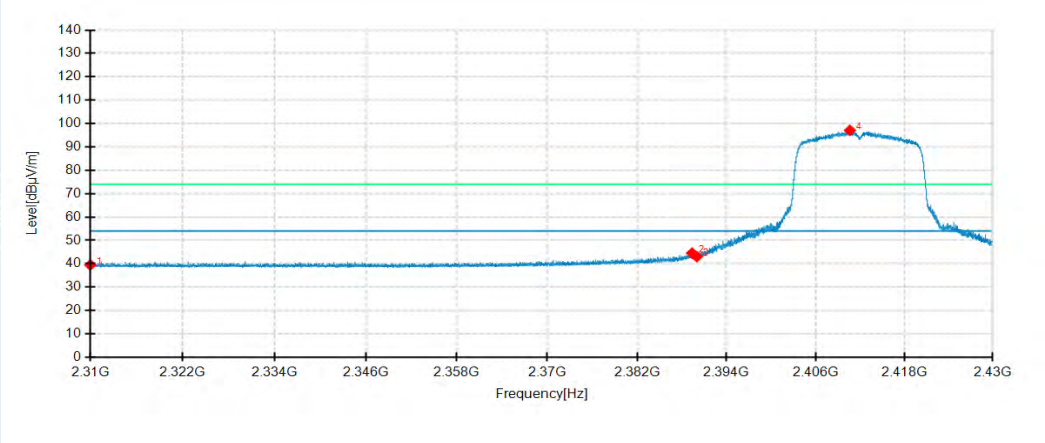


Detector mode: Peak Polarity: Vertical

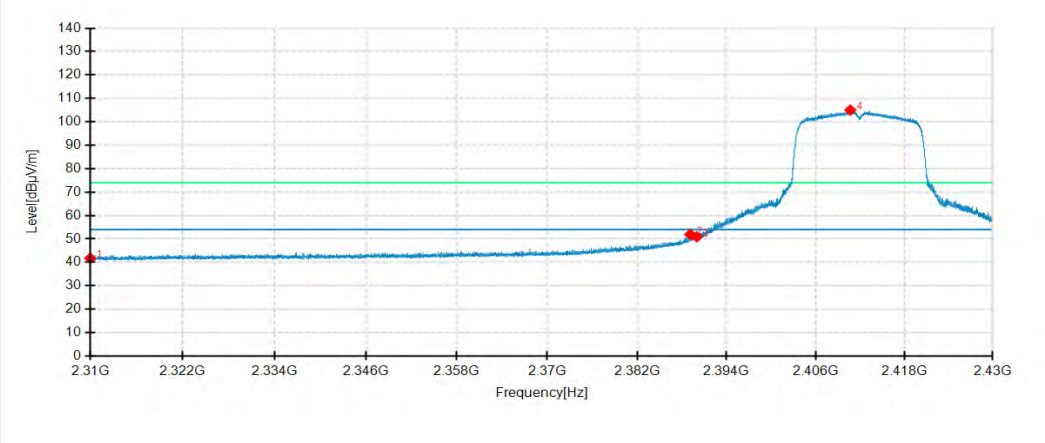


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	46.00	49.48	3.48	74.00	24.52	200	1	Horizontal	/
2	2389.1400	56.45	60.25	3.80	74.00	13.75	200	190	Horizontal	/
3	2390.0000	51.72	55.53	3.81	74.00	18.47	200	190	Horizontal	/
4	2409.9960	100.92	104.95	4.03	74.00	-30.95	200	190	Horizontal	No limit
1	2310.0000	47.52	51.00	3.48	74.00	23.00	200	167	Vertical	/
2	2389.6920	64.56	68.36	3.80	74.00	5.64	200	167	Vertical	/
3	2390.0000	59.90	63.71	3.81	74.00	10.29	100	102	Vertical	/
4	2409.6000	108.67	112.70	4.03	74.00	-38.70	200	167	Vertical	No limit

802.11g mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Average Polarity: Horizontal

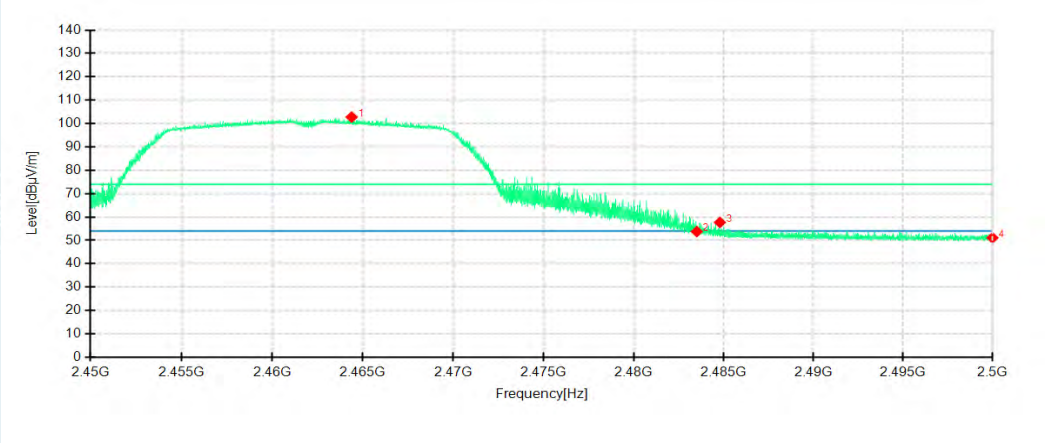


Detector mode: Average Polarity: Vertical

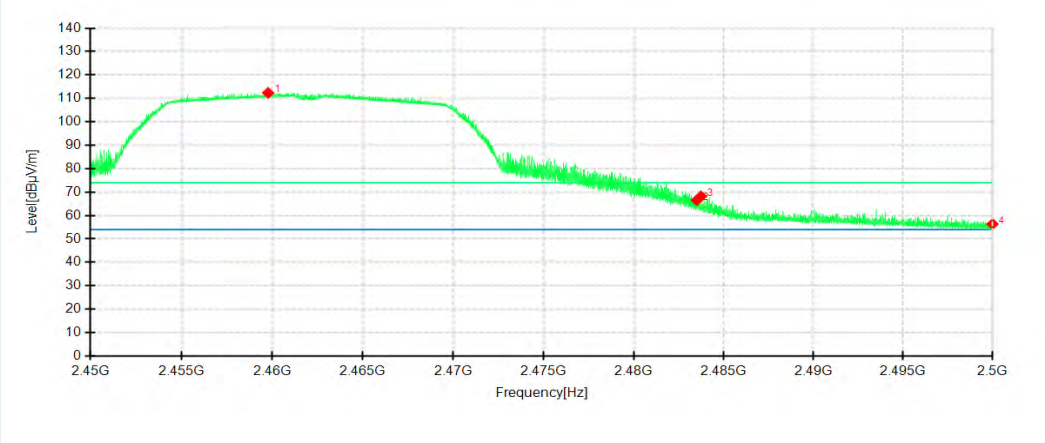


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	36.01	39.49	3.48	54.00	14.51	200	193	Horizontal	/
2	2389.3680	40.71	44.51	3.80	54.00	9.49	200	176	Horizontal	/
3	2390.0000	39.20	43.01	3.81	54.00	10.99	200	193	Horizontal	/
4	2410.6200	93.04	97.07	4.03	54.00	-43.07	200	176	Horizontal	No limit
1	2310.0000	38.21	41.69	3.48	54.00	12.31	200	184	Vertical	/
2	2389.1280	48.12	51.92	3.80	54.00	2.08	200	167	Vertical	/
3	2390.0000	47.11	50.92	3.81	54.00	3.08	200	167	Vertical	/
4	2410.6920	100.98	105.01	4.03	54.00	-51.01	200	184	Vertical	No limit

802.11g mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Peak Polarity: Horizontal

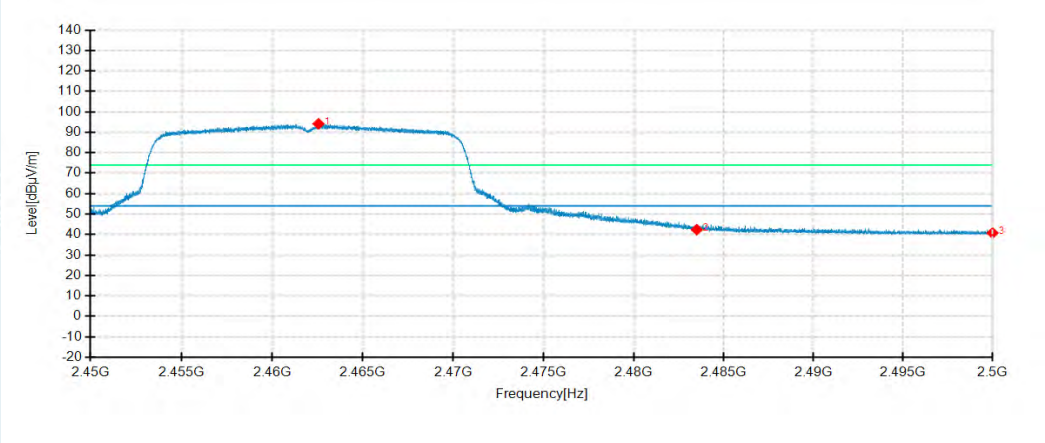


Detector mode: Peak Polarity: Vertical

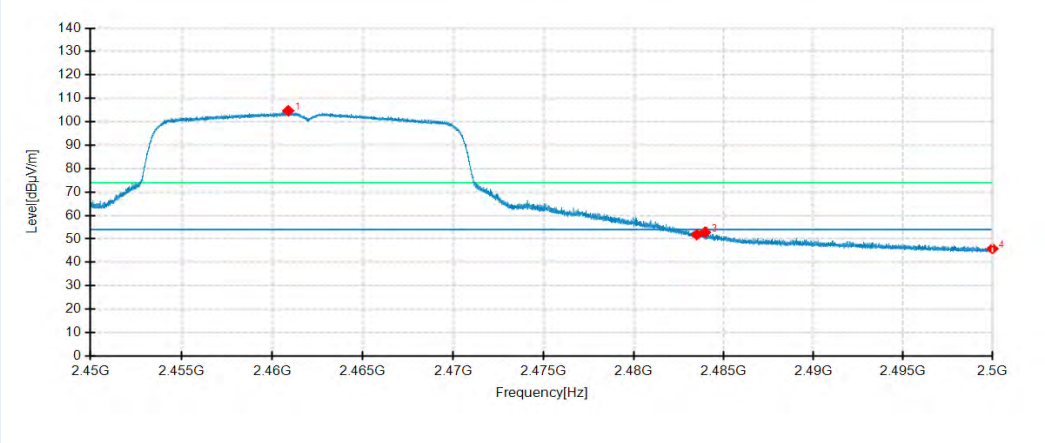


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2464.3800	98.48	102.75	4.27	74.00	-28.75	200	128	Horizontal	No limit
2	2483.5000	49.44	53.77	4.33	74.00	20.23	200	176	Horizontal	/
3	2484.7850	53.34	57.67	4.33	74.00	16.33	200	128	Horizontal	/
4	2500.0000	46.72	51.10	4.38	74.00	22.90	100	250	Horizontal	/
1	2459.7800	108.08	112.34	4.26	74.00	-38.34	200	167	Vertical	No limit
2	2483.5000	62.18	66.51	4.33	74.00	7.49	200	265	Vertical	/
3	2483.7300	63.85	68.18	4.33	74.00	5.82	200	167	Vertical	/
4	2500.0000	51.97	56.35	4.38	74.00	17.65	200	167	Vertical	/

802.11g mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Lu Qiang Date: 2021-10-15
Detector mode: Average Polarity: Horizontal

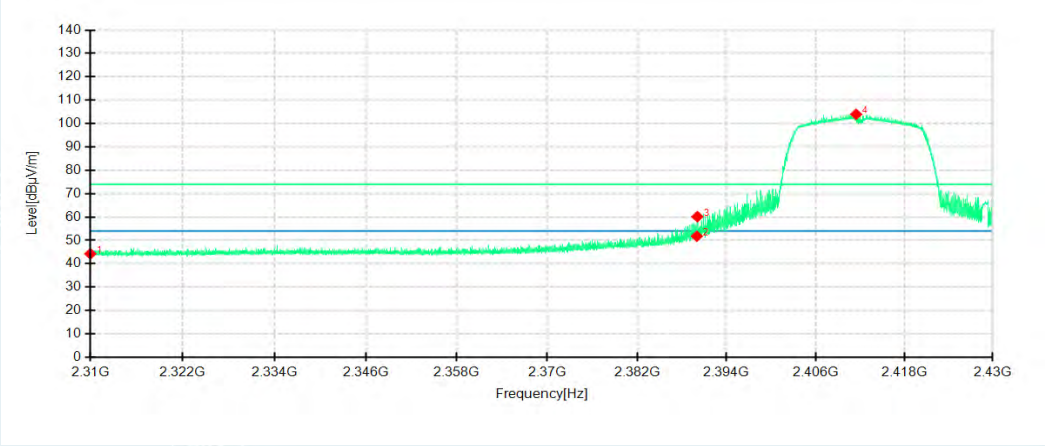


Detector mode: Average Polarity: Vertical

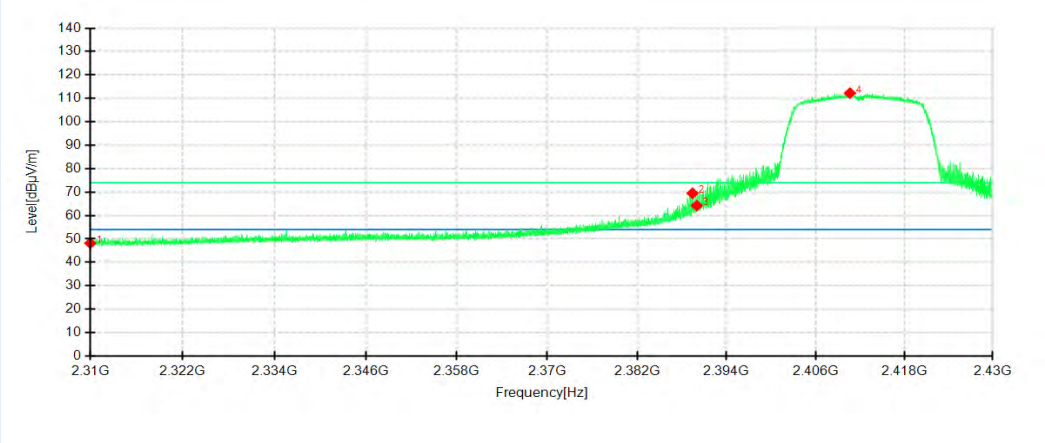


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2462.5550	89.87	94.14	4.27	54.00	-40.14	200	176	Horizontal	No limit
2	2483.5000	38.07	42.40	4.33	54.00	11.60	200	119	Horizontal	/
3	2500.0000	36.37	40.75	4.38	54.00	13.25	100	209	Horizontal	/
1	2460.8850	100.45	104.71	4.26	54.00	-50.71	200	167	Vertical	No limit
2	2483.5000	47.50	51.83	4.33	54.00	2.17	200	266	Vertical	/
3	2483.9550	48.47	52.80	4.33	54.00	1.20	200	283	Vertical	/
4	2500.0000	41.44	45.82	4.38	54.00	8.18	200	167	Vertical	/

802.11n HT20 mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

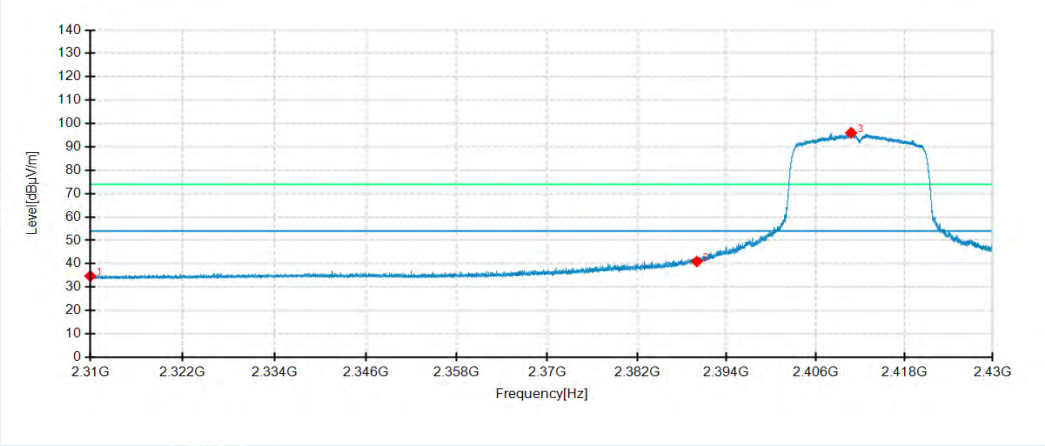


Detector mode: Peak Polarity: Vertical

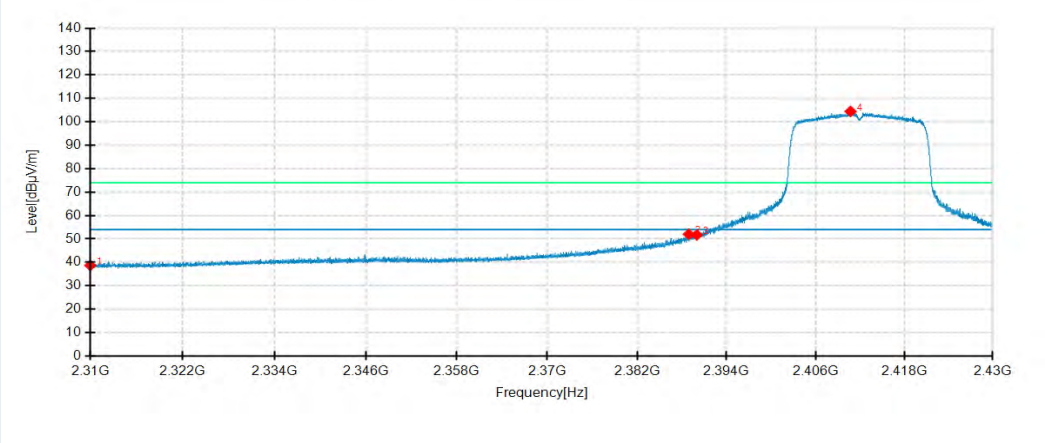


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	40.76	44.24	3.48	74.00	29.76	100	218	Horizontal	/
2	2390.0000	47.98	51.79	3.81	74.00	22.21	200	217	Horizontal	/
3	2390.0760	56.34	60.15	3.81	74.00	13.85	100	218	Horizontal	/
4	2411.4720	99.90	103.94	4.04	74.00	-29.94	200	183	Horizontal	No limit
1	2310.0000	44.68	48.16	3.48	74.00	25.84	200	102	Vertical	/
2	2389.4280	65.69	69.49	3.80	74.00	4.51	200	88	Vertical	/
3	2390.0000	60.40	64.21	3.81	74.00	9.79	200	122	Vertical	/
4	2410.6320	108.20	112.23	4.03	74.00	-38.23	200	81	Vertical	No limit

802.11n HT20 mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal

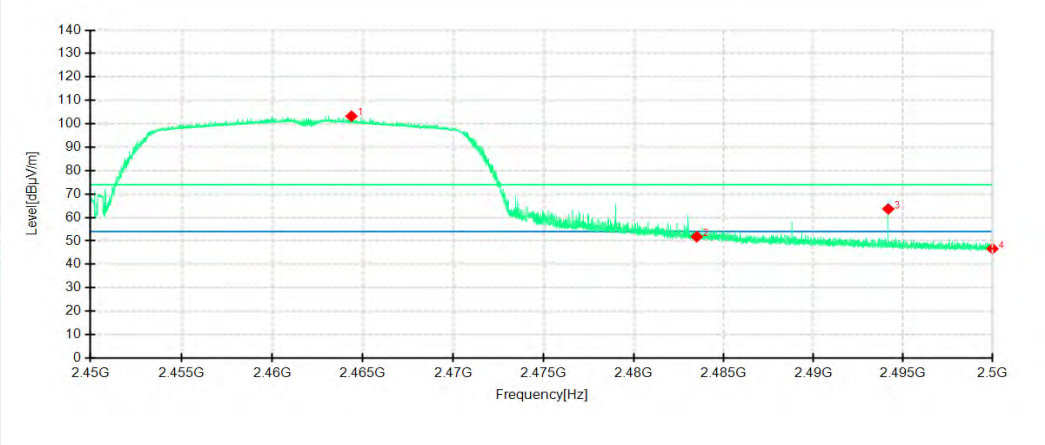


Detector mode: Average Polarity: Vertical

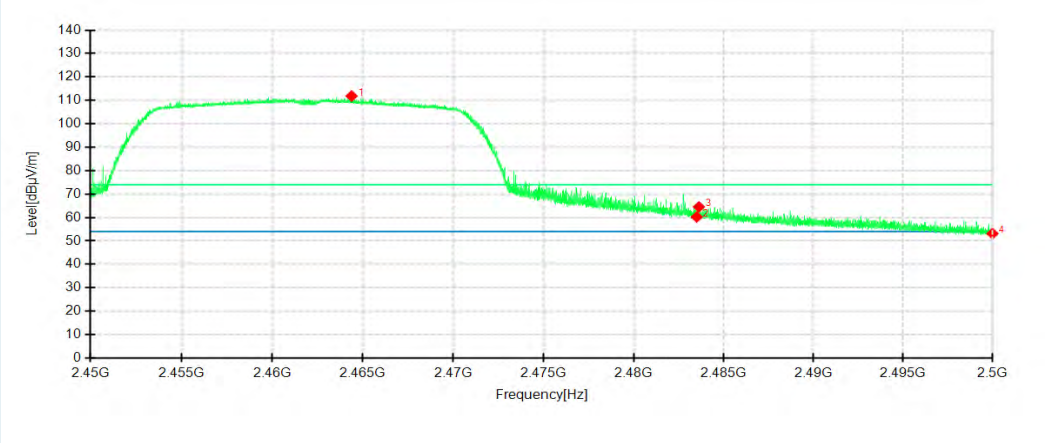


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	31.23	34.71	3.48	54.00	19.29	100	218	Horizontal	/
2	2390.0000	37.16	40.97	3.81	54.00	13.03	100	136	Horizontal	/
3	2410.8000	92.00	96.03	4.03	54.00	-42.03	200	190	Horizontal	No limit
1	2310.0000	35.21	38.69	3.48	54.00	15.31	200	197	Vertical	/
2	2388.9240	48.21	52.00	3.79	54.00	2.00	200	75	Vertical	/
3	2390.0000	47.90	51.71	3.81	54.00	2.29	200	75	Vertical	/
4	2410.7160	100.39	104.42	4.03	54.00	-50.42	200	89	Vertical	No limit

802.11n HT20 mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

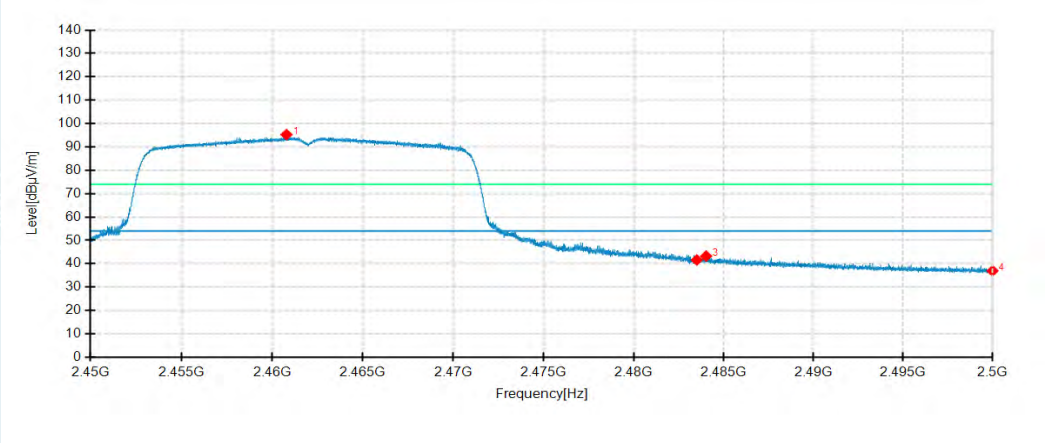


Detector mode: Peak Polarity: Vertical

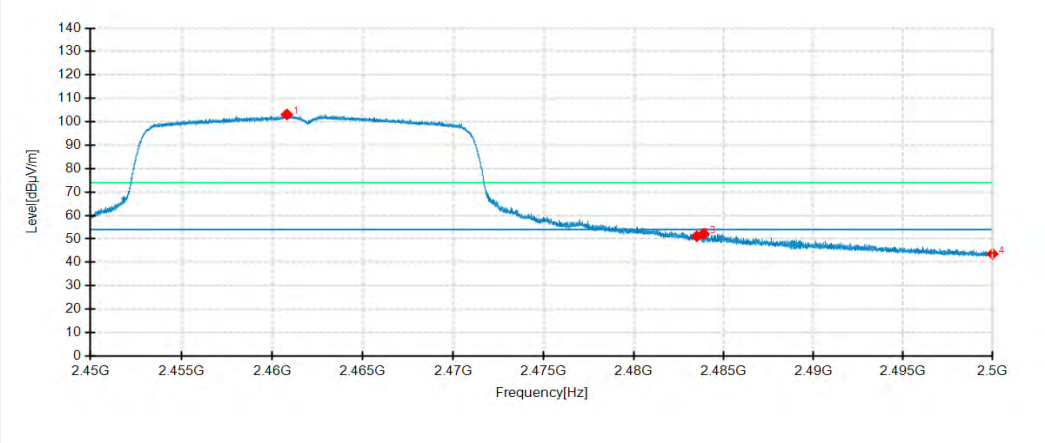


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2464.3700	98.98	103.25	4.27	74.00	-29.25	200	176	Horizontal	No limit
2	2483.5000	47.47	51.80	4.33	74.00	22.20	200	176	Horizontal	/
3	2494.1750	59.32	63.68	4.36	74.00	10.32	100	48	Horizontal	/
4	2500.0000	42.26	46.64	4.38	74.00	27.36	200	149	Horizontal	/
1	2464.3800	107.59	111.86	4.27	74.00	-37.86	200	75	Vertical	No limit
2	2483.5000	55.90	60.23	4.33	74.00	13.77	200	102	Vertical	/
3	2483.6200	60.21	64.54	4.33	74.00	9.46	200	109	Vertical	/
4	2500.0000	48.75	53.13	4.38	74.00	20.87	200	75	Vertical	/

802.11n HT20 mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal

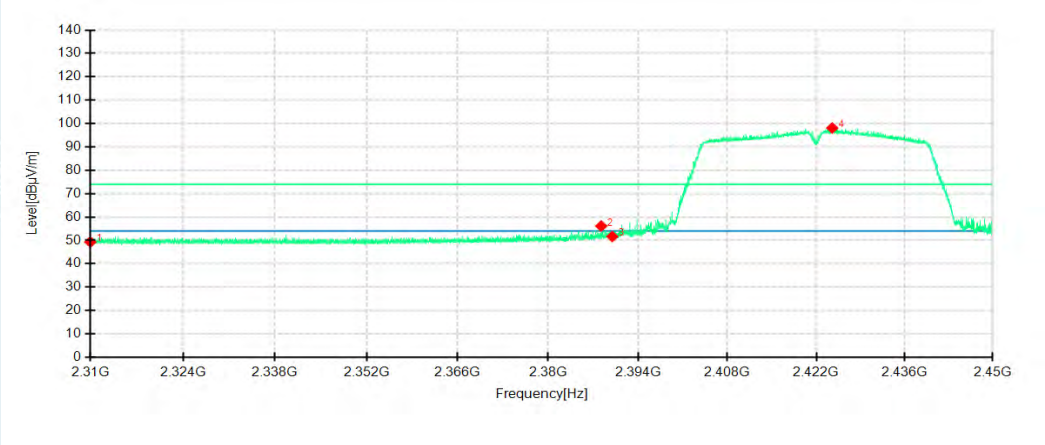


Detector mode: Average Polarity: Vertical

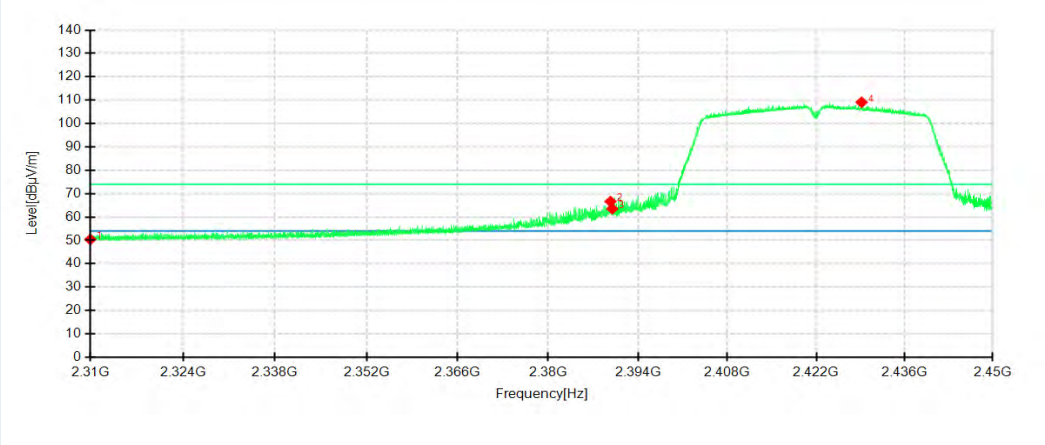


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2460.7850	90.98	95.24	4.26	54.00	-41.24	200	156	Horizontal	No limit
2	2483.5000	37.28	41.61	4.33	54.00	12.39	200	177	Horizontal	/
3	2484.0200	38.93	43.26	4.33	54.00	10.74	200	184	Horizontal	/
4	2500.0000	32.56	36.94	4.38	54.00	17.06	200	142	Horizontal	/
1	2460.8050	98.88	103.14	4.26	54.00	-49.14	200	88	Vertical	No limit
2	2483.5000	46.79	51.12	4.33	54.00	2.88	200	95	Vertical	/
3	2483.8800	47.82	52.15	4.33	54.00	1.85	200	88	Vertical	/
4	2500.0000	39.21	43.59	4.38	54.00	10.41	200	61	Vertical	/

802.11n HT40 mode
Lowest Channel
Frequency 2422MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-27
Detector mode: Peak Polarity: Horizontal

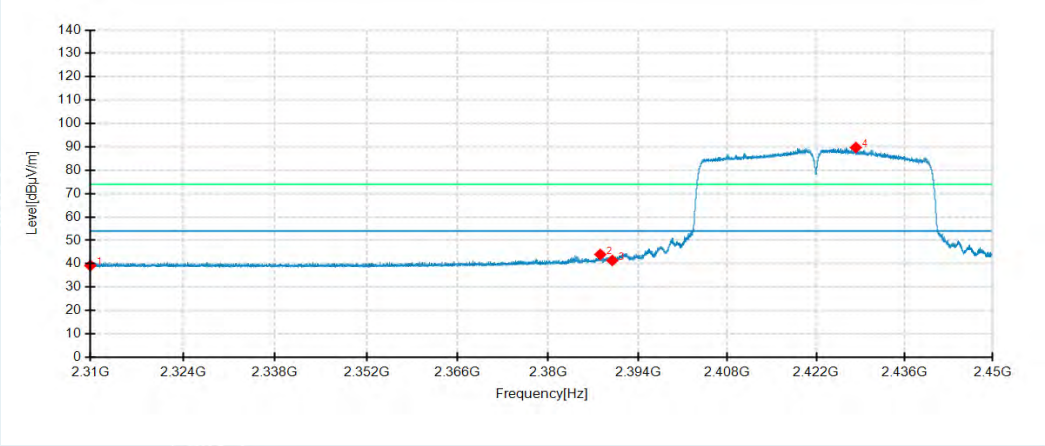


Detector mode: Peak Polarity: Vertical

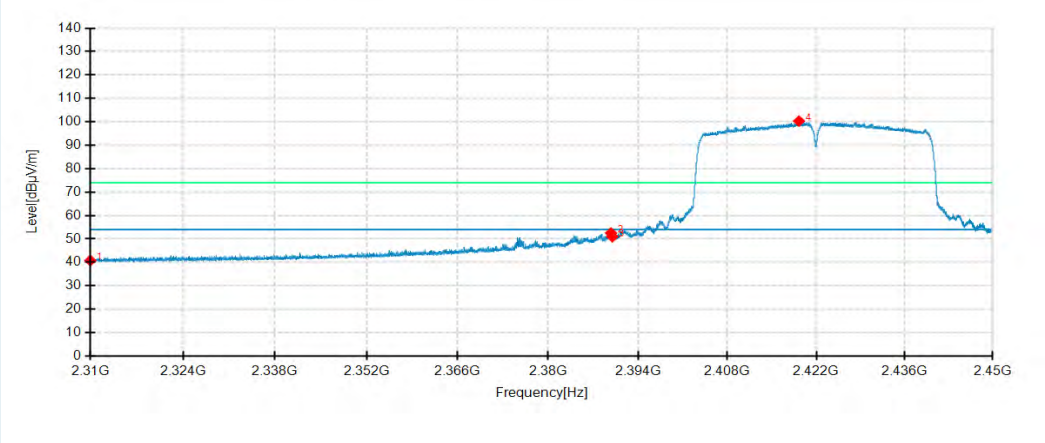


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	45.81	49.29	3.48	74.00	24.71	200	167	Horizontal	/
2	2388.2740	52.36	56.14	3.78	74.00	17.86	200	357	Horizontal	/
3	2390.0000	47.85	51.66	3.81	74.00	22.34	200	331	Horizontal	/
4	2424.5200	93.97	98.07	4.10	74.00	-24.07	200	331	Horizontal	No limit
1	2310.0000	46.92	50.40	3.48	74.00	23.60	200	193	Vertical	/
2	2389.7160	62.84	66.65	3.81	74.00	7.35	200	1	Vertical	/
3	2390.0000	59.70	63.51	3.81	74.00	10.49	200	193	Vertical	/
4	2429.1820	104.96	109.09	4.13	74.00	-35.09	200	193	Vertical	No limit

802.11n HT40 mode
Lowest Channel
Frequency 2422MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-27
Detector mode: Average Polarity: Horizontal

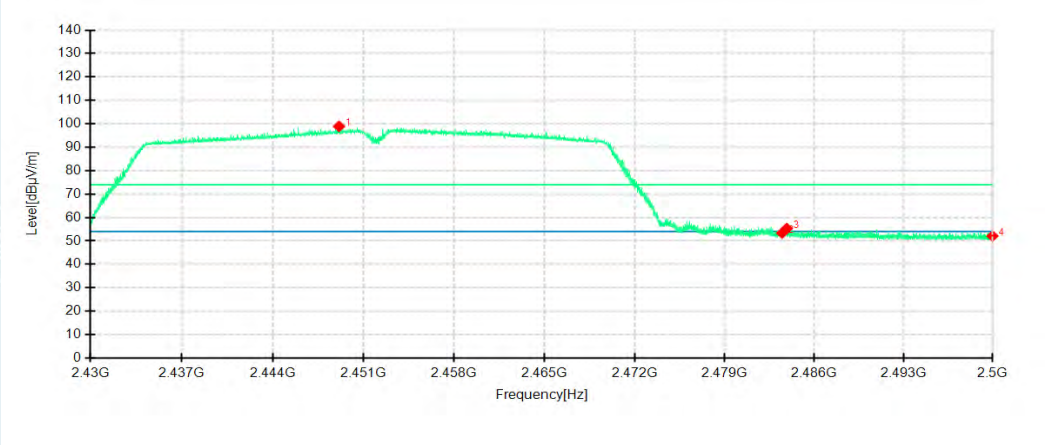


Detector mode: Average Polarity: Vertical

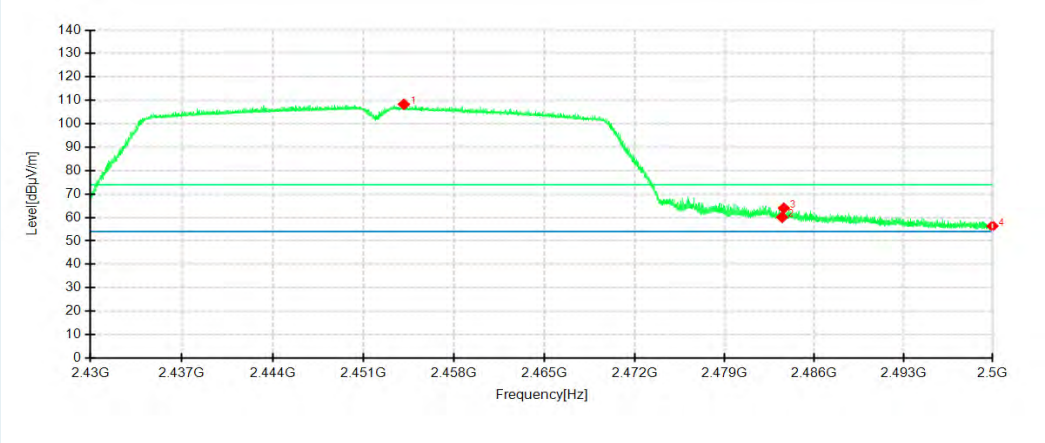


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	35.74	39.22	3.48	54.00	14.78	200	315	Horizontal	/
2	2388.1340	40.20	43.98	3.78	54.00	10.02	200	359	Horizontal	/
3	2390.0000	37.60	41.41	3.81	54.00	12.59	200	340	Horizontal	/
4	2428.2720	85.62	89.74	4.12	54.00	-35.74	200	340	Horizontal	No limit
1	2310.0000	37.28	40.76	3.48	54.00	13.24	200	193	Vertical	/
2	2389.8000	48.70	52.51	3.81	54.00	1.49	200	193	Vertical	/
3	2390.0000	47.13	50.94	3.81	54.00	3.06	200	193	Vertical	/
4	2419.2700	96.23	100.31	4.08	54.00	-46.31	200	193	Vertical	No limit

802.11n HT40 mode
Highest Channel
Frequency 2452MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-27
Detector mode: Peak Polarity: Horizontal

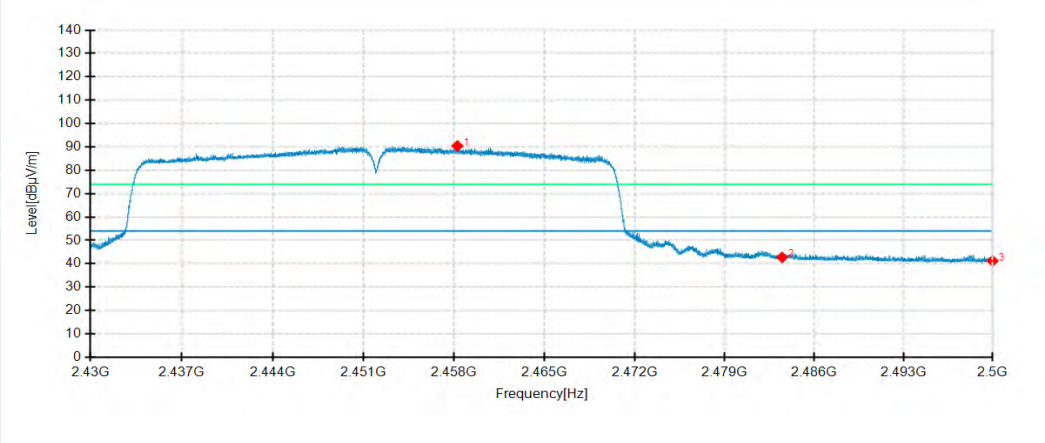


Detector mode: Peak Polarity: Vertical

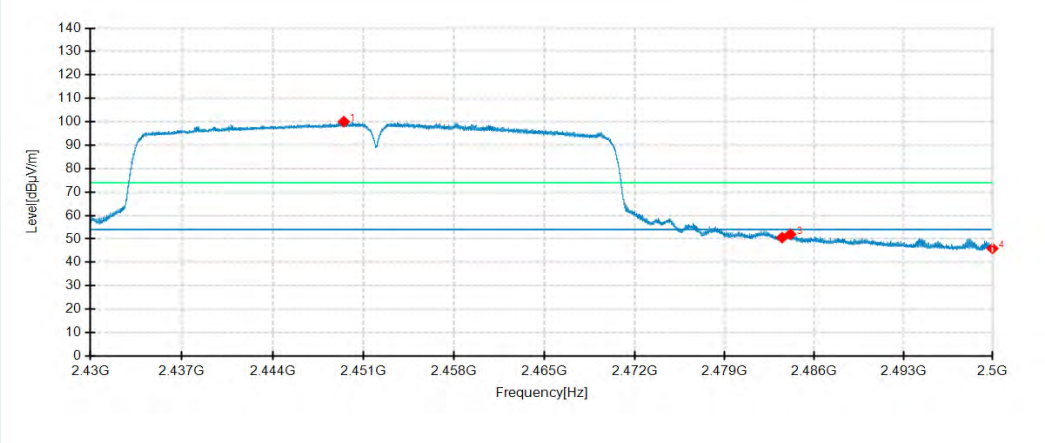


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2449.1030	94.67	98.90	4.23	74.00	-24.90	200	335	Horizontal	No limit
2	2483.5000	49.02	53.35	4.33	74.00	20.65	200	326	Horizontal	/
3	2483.8580	50.97	55.30	4.33	74.00	18.70	200	358	Horizontal	/
4	2500.0000	47.71	52.09	4.38	74.00	21.91	100	193	Horizontal	/
1	2454.1080	104.08	108.32	4.24	74.00	-34.32	200	193	Vertical	No limit
2	2483.5000	55.77	60.10	4.33	74.00	13.90	200	193	Vertical	/
3	2483.6340	59.65	63.98	4.33	74.00	10.02	200	193	Vertical	/
4	2500.0000	51.95	56.33	4.38	74.00	17.67	200	0	Vertical	/

802.11n HT40 mode
Highest Channel
Frequency 2452MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-27
Detector mode: Average Polarity: Horizontal

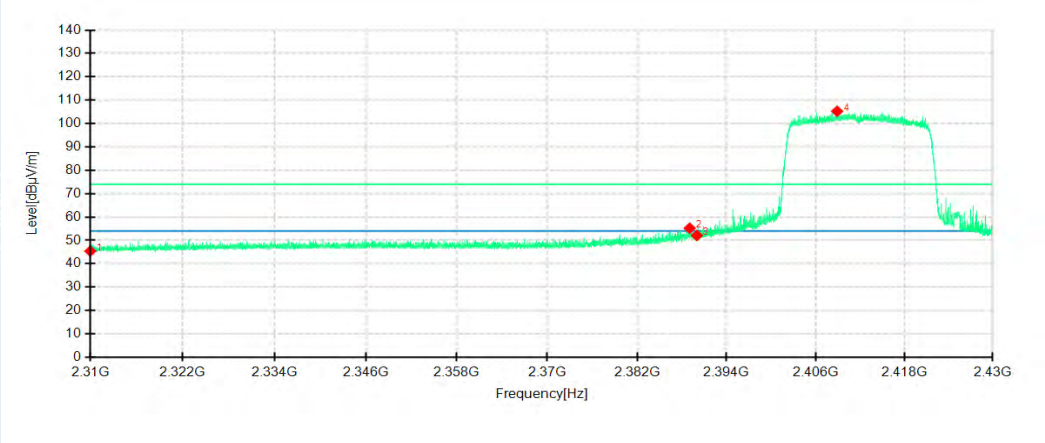


Detector mode: Average Polarity: Vertical

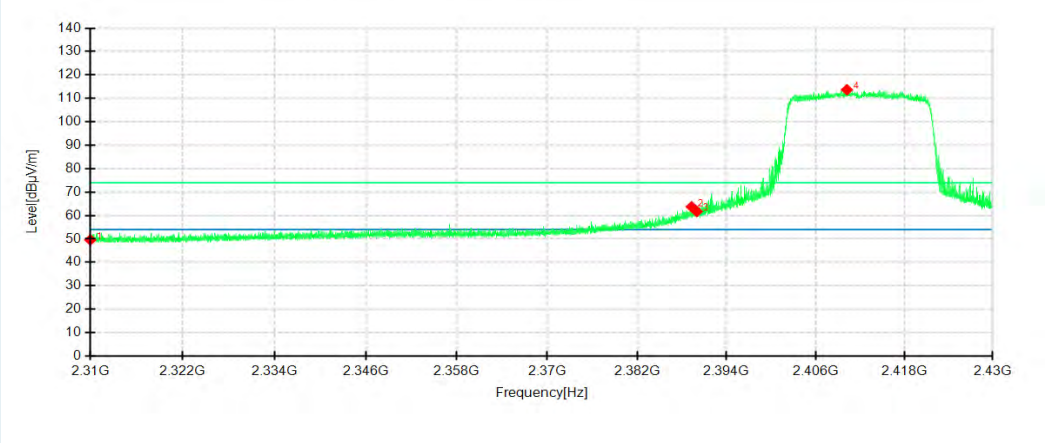


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2458.2380	86.17	90.42	4.25	54.00	-36.42	200	332	Horizontal	No limit
2	2483.5000	38.39	42.72	4.33	54.00	11.28	200	340	Horizontal	/
3	2500.0000	36.83	41.21	4.38	54.00	12.79	200	167	Horizontal	/
1	2449.4670	95.82	100.05	4.23	54.00	-46.05	200	193	Vertical	No limit
2	2483.5000	46.20	50.53	4.33	54.00	3.47	200	193	Vertical	/
3	2484.1380	47.64	51.97	4.33	54.00	2.03	200	193	Vertical	/
4	2500.0000	41.53	45.91	4.38	54.00	8.09	200	193	Vertical	/

802.11ax HE20 mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

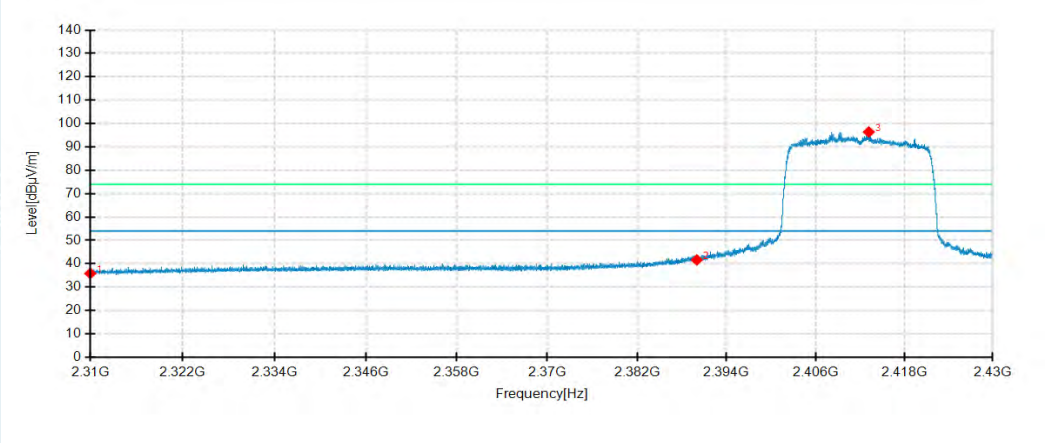


Detector mode: Peak Polarity: Vertical

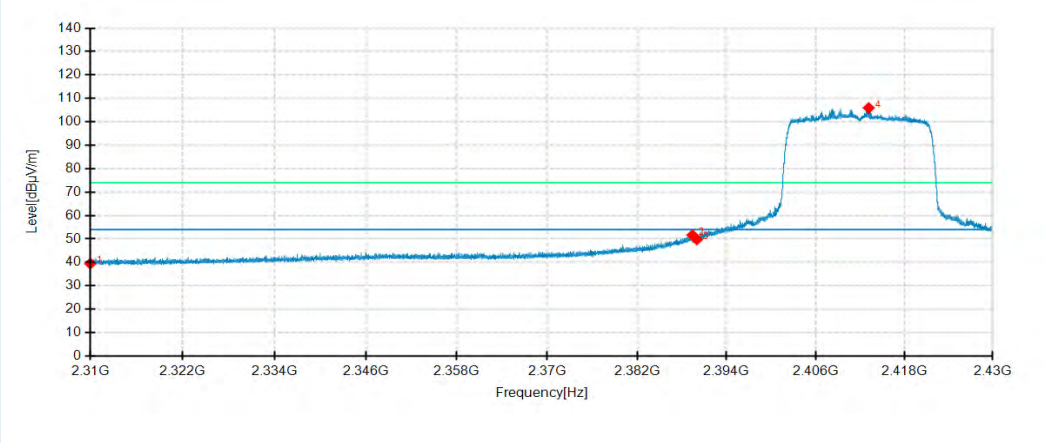


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	41.93	45.41	3.48	74.00	28.59	200	142	Horizontal	/
2	2389.0440	51.42	55.21	3.79	74.00	18.79	200	142	Horizontal	/
3	2390.0000	48.31	52.12	3.81	74.00	21.88	100	109	Horizontal	/
4	2408.9040	101.22	105.24	4.02	74.00	-31.24	100	123	Horizontal	No limit
1	2310.0000	46.08	49.56	3.48	74.00	24.44	200	143	Vertical	/
2	2389.3080	59.92	63.72	3.80	74.00	10.28	200	89	Vertical	/
3	2390.0000	57.90	61.71	3.81	74.00	12.29	200	82	Vertical	/
4	2410.2240	109.64	113.67	4.03	74.00	-39.67	200	89	Vertical	No limit

802.11ax HE20 mode
Lowest Channel
Frequency 2412MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal

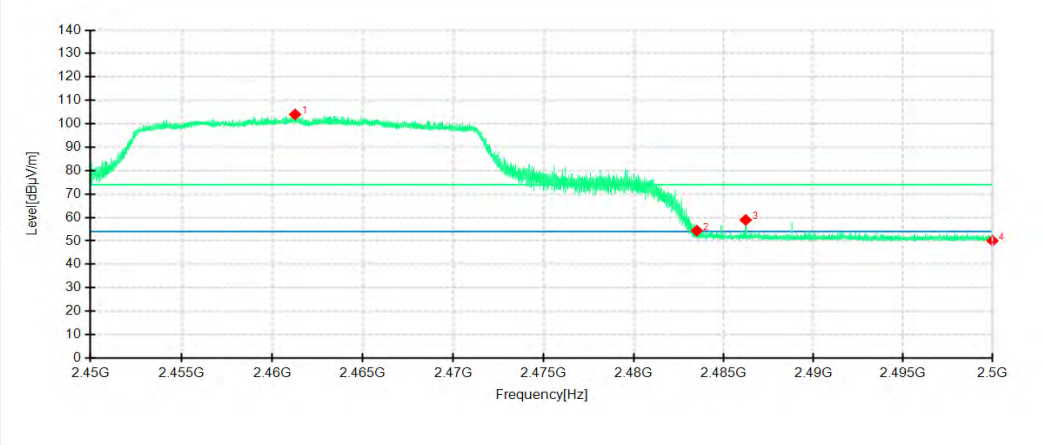


Detector mode: Average Polarity: Vertical

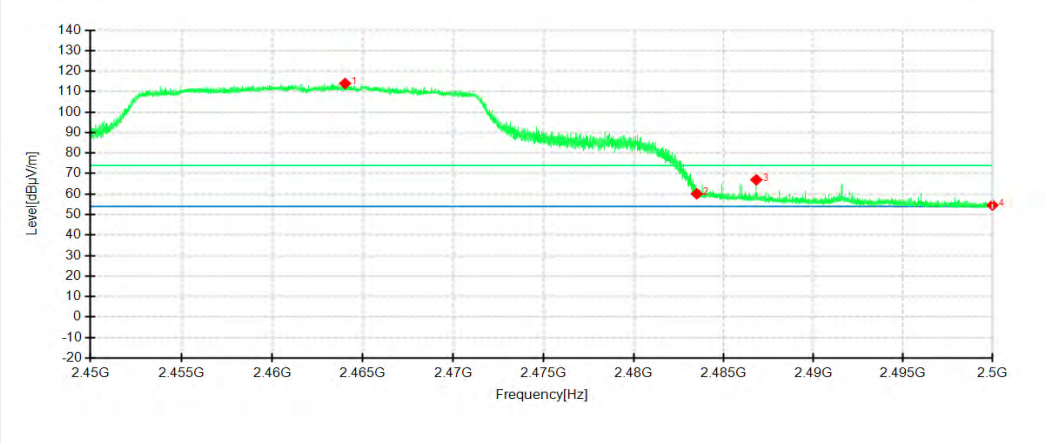


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	32.37	35.85	3.48	54.00	18.15	100	197	Horizontal	/
2	2390.0000	37.80	41.61	3.81	54.00	12.39	200	142	Horizontal	/
3	2413.1880	92.34	96.39	4.05	54.00	-42.39	100	123	Horizontal	No limit
1	2310.0000	35.99	39.47	3.48	54.00	14.53	200	75	Vertical	/
2	2389.4160	47.80	51.60	3.80	54.00	2.40	200	75	Vertical	/
3	2390.0000	45.90	49.71	3.81	54.00	4.29	200	81	Vertical	/
4	2413.1760	101.90	105.95	4.05	54.00	-51.95	200	81	Vertical	No limit

802.11ax HE20 mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

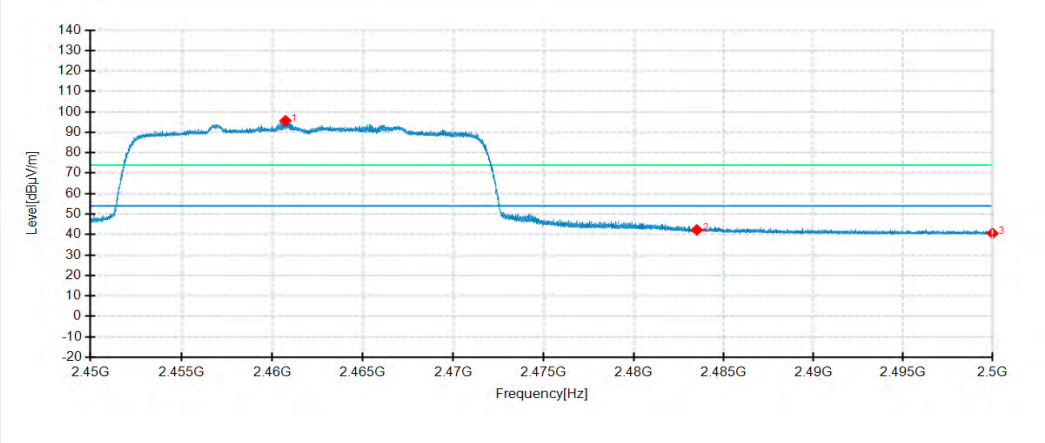


Detector mode: Peak Polarity:
Vertical

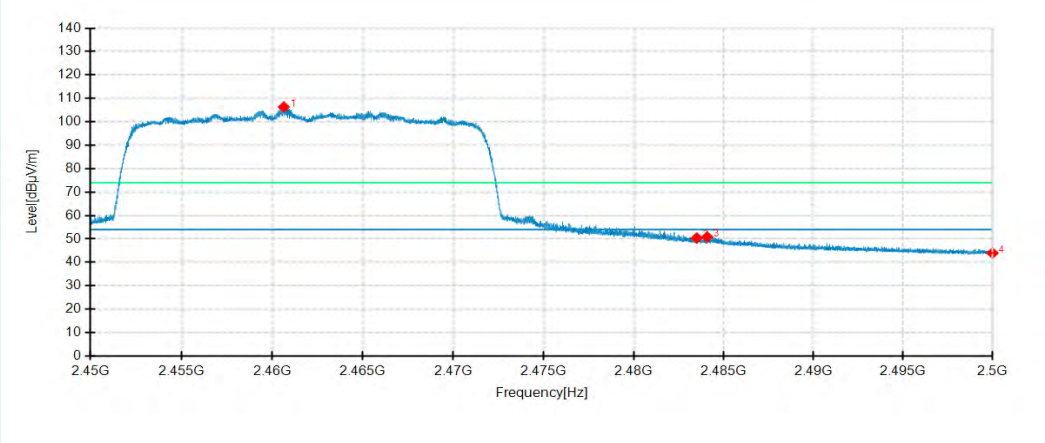


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2461.2650	99.72	103.98	4.26	74.00	-29.98	200	193	Horizontal	No limit
2	2483.5000	50.05	54.38	4.33	74.00	19.62	200	143	Horizontal	/
3	2486.2250	54.61	58.95	4.34	74.00	15.05	200	3	Horizontal	/
4	2500.0000	45.69	50.07	4.38	74.00	23.93	200	168	Horizontal	/
1	2464.0200	109.71	113.98	4.27	74.00	-39.98	200	283	Vertical	No limit
2	2483.5000	55.80	60.13	4.33	74.00	13.87	200	360	Vertical	/
3	2486.8150	62.64	66.98	4.34	74.00	7.02	100	193	Vertical	/
4	2500.0000	50.17	54.55	4.38	74.00	19.45	200	323	Vertical	/

802.11ax HE20 mode
Highest Channel
Frequency 2462MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal

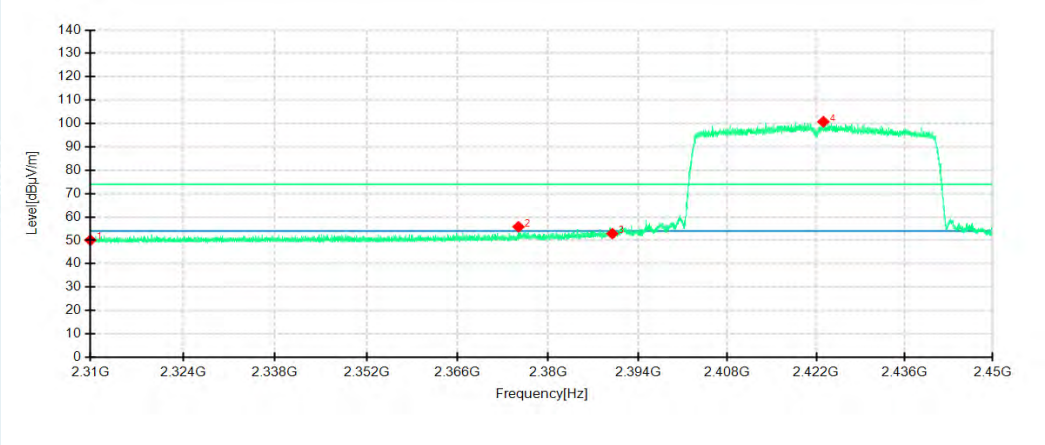


Detector mode: Average Polarity: Vertical

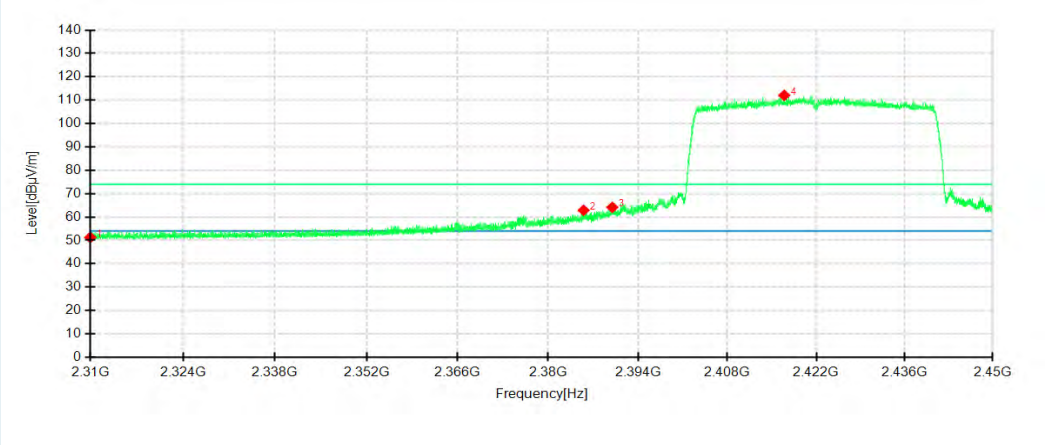


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2460.7300	91.38	95.64	4.26	54.00	-41.64	200	193	Horizontal	No limit
2	2483.5000	37.91	42.24	4.33	54.00	11.76	200	193	Horizontal	/
3	2500.0000	36.18	40.56	4.38	54.00	13.44	200	193	Horizontal	/
1	2460.6450	102.01	106.27	4.26	54.00	-52.27	200	283	Vertical	No limit
2	2483.5000	46.03	50.36	4.33	54.00	3.64	200	340	Vertical	/
3	2484.0800	46.49	50.82	4.33	54.00	3.18	200	291	Vertical	/
4	2500.0000	39.56	43.94	4.38	54.00	10.06	200	353	Vertical	/

802.11ax HE40 mode
Lowest Channel
Frequency 2422MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

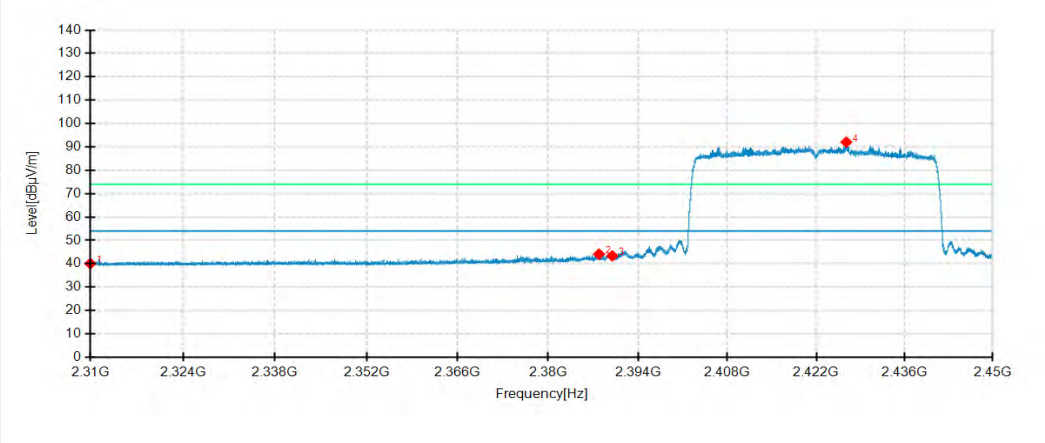


Detector mode: Peak Polarity: Vertical

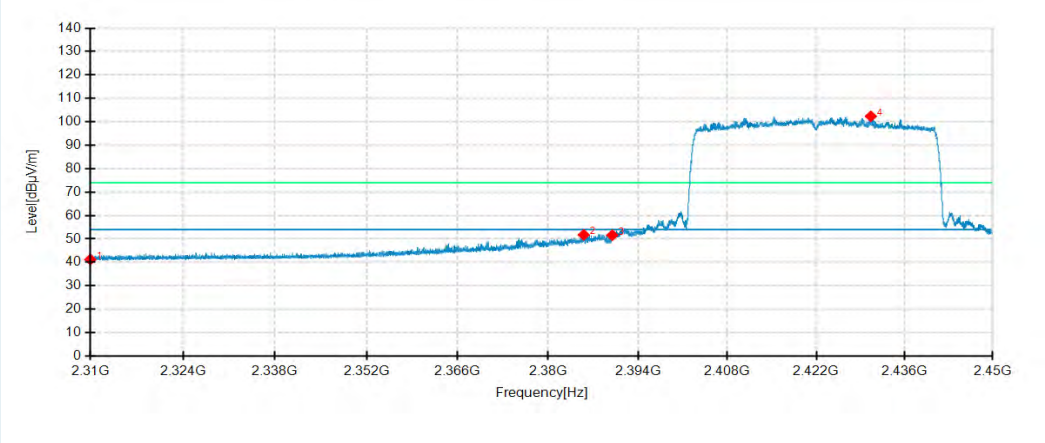


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	46.60	50.08	3.48	74.00	23.92	200	193	Horizontal	/
2	2375.4220	52.24	55.80	3.56	74.00	18.20	200	193	Horizontal	/
3	2390.0000	49.07	52.88	3.81	74.00	21.12	200	193	Horizontal	/
4	2423.1340	96.66	100.76	4.10	74.00	-26.76	100	167	Horizontal	No limit
1	2310.0000	47.77	51.25	3.48	74.00	22.75	200	225	Vertical	/
2	2385.5300	59.13	62.86	3.73	74.00	11.14	200	274	Vertical	/
3	2390.0000	60.34	64.15	3.81	74.00	9.85	200	274	Vertical	/
4	2416.9460	108.00	112.06	4.06	74.00	-38.06	200	282	Vertical	No limit

802.11ax HE40 mode
Lowest Channel
Frequency 2422MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal

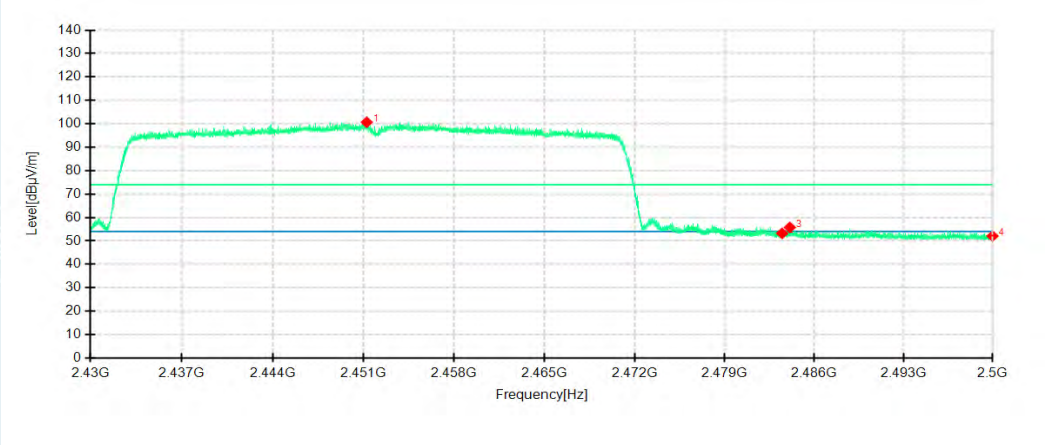


Detector mode: Average Polarity: Vertical

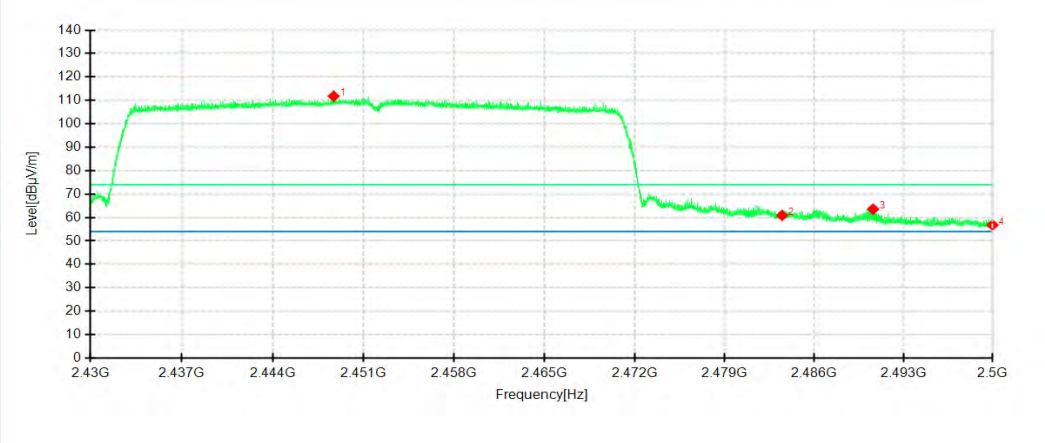


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2310.0000	36.58	40.06	3.48	54.00	13.94	200	193	Horizontal	/
2	2387.9240	40.31	44.08	3.77	54.00	9.92	200	193	Horizontal	/
3	2390.0000	39.57	43.38	3.81	54.00	10.62	200	193	Horizontal	/
4	2426.7600	87.93	92.04	4.11	54.00	-38.04	100	167	Horizontal	No limit
1	2310.0000	37.73	41.21	3.48	54.00	12.79	200	274	Vertical	/
2	2385.5440	47.99	51.72	3.73	54.00	2.28	200	274	Vertical	/
3	2390.0000	47.79	51.60	3.81	54.00	2.40	200	167	Vertical	/
4	2430.6380	98.22	102.35	4.13	54.00	-48.35	200	283	Vertical	No limit

802.11ax HE40 mode
Highest Channel
Frequency 2452MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Peak Polarity: Horizontal

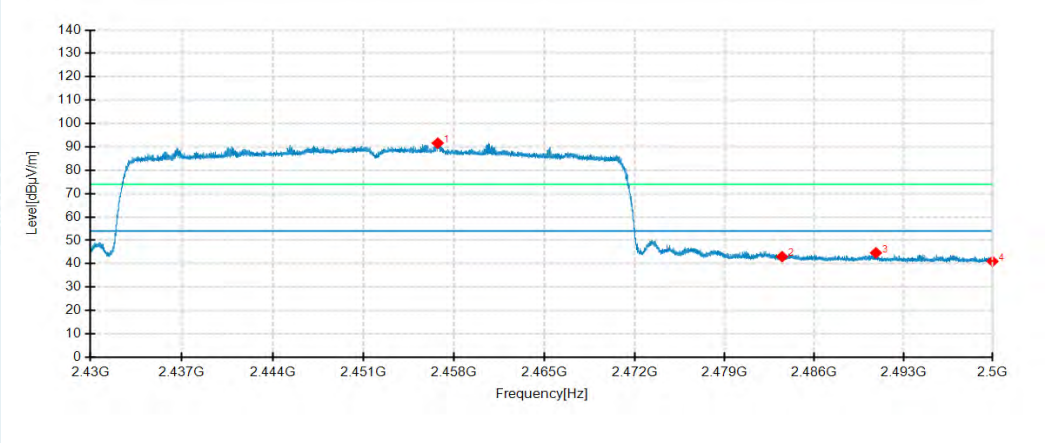


Detector mode: Peak Polarity:
Vertical

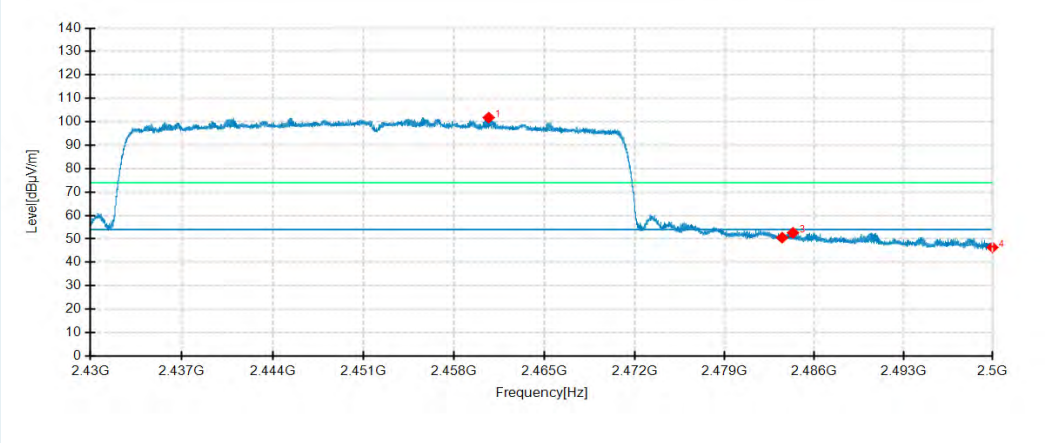


No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2451.2380	96.42	100.65	4.23	74.00	-26.65	200	193	Horizontal	No limit
2	2483.5000	48.89	53.22	4.33	74.00	20.78	100	167	Horizontal	/
3	2484.1030	51.45	55.78	4.33	74.00	18.22	200	193	Horizontal	/
4	2500.0000	47.70	52.08	4.38	74.00	21.92	100	167	Horizontal	/
1	2448.6830	107.57	111.79	4.22	74.00	-37.79	200	291	Vertical	No limit
2	2483.5000	56.57	60.90	4.33	74.00	13.10	200	283	Vertical	/
3	2490.6200	59.20	63.55	4.35	74.00	10.45	200	291	Vertical	/
4	2500.0000	52.40	56.78	4.38	74.00	17.22	200	274	Vertical	/

802.11ax HE40 mode
Highest Channel
Frequency 2452MHz
Environment: 25℃/60%RH Voltage: AC120V/60Hz
Tested By: Chen XiaoCong Date: 2021-10-17
Detector mode: Average Polarity: Horizontal



Detector mode: Average Polarity: Vertical



No.	Frequency MHz	Reading dBµV/m	Level dBµV/m	Factor dB	Limit dBuV/m	Margin dB	Height cm	Angle °	Pole	Comment
1	2456.7190	87.37	91.62	4.25	54.00	-37.62	200	193	Horizontal	No limit
2	2483.5000	38.69	43.02	4.33	54.00	10.98	200	193	Horizontal	/
3	2490.8440	40.31	44.66	4.35	54.00	9.34	200	193	Horizontal	/
4	2500.0000	36.64	41.02	4.38	54.00	12.98	100	359	Horizontal	/
1	2460.6670	97.53	101.79	4.26	54.00	-47.79	200	281	Vertical	No limit
2	2483.5000	46.21	50.54	4.33	54.00	3.46	200	167	Vertical	/
3	2484.3480	48.28	52.61	4.33	54.00	1.39	200	290	Vertical	/
4	2500.0000	42.00	46.38	4.38	54.00	7.62	200	167	Vertical	/

APPENDIX A. PHOTOGRAPH OF THE TEST CONNECTION DIAGRAM

Please refer to the attached document E202109052880-Test setup photo.

APPENDIX B. PHOTOGRAPH OF THE EUT

Please refer to the attached document E202109052880-EUT Photo.

---------- End of Report ----------