

MIMO

1 GHz to 18 GHz, ANT H 802.11b Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.200	42.66	-18.27	74.0	-31.34	Peak	233.00	150	Horizontal	Pass
1**	1199.200	33.63	-18.27	54.0	-20.37	AV	233.00	150	Horizontal	Pass
2	2413.100	104.39	-13.52	74.0	30.39	Peak	242.00	150	Horizontal	N/A
2**	2413.100	101.56	-13.52	54.0	47.56	AV	242.00	150	Horizontal	N/A
3	2893.000	49.70	-11.10	74.0	-24.30	Peak	356.00	150	Horizontal	Pass
3**	2893.000	40.34	-11.10	54.0	-13.66	AV	356.00	150	Horizontal	Pass
4	4824.000	53.52	-4.05	74.0	-20.48	Peak	287.00	150	Horizontal	Pass
4**	4824.000	50.68	-4.05	54.0	-3.32	AV	287.00	150	Horizontal	Pass
5	6864.600	52.67	-1.85	74.0	-21.33	Peak	0.00	150	Horizontal	Pass
5**	6864.600	43.76	-1.85	54.0	-10.24	AV	0.00	150	Horizontal	Pass
6	12264.412	51.80	0.05	74.0	-22.20	Peak	0.00	150	Horizontal	Pass
6**	12264.412	43.15	0.05	54.0	-10.85	AV	0.00	150	Horizontal	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1152.700	45.26	-18.65	74.0	-28.74	Peak	306.00	150	Vertical	Pass
1**	1152.700	32.02	-18.65	54.0	-21.98	AV	306.00	150	Vertical	Pass
2	2410.400	96.87	-13.44	74.0	22.87	Peak	331.00	150	Vertical	N/A
2**	2410.400	93.96	-13.44	54.0	39.96	AV	331.00	150	Vertical	N/A
3	2710.800	50.41	-11.31	74.0	-23.59	Peak	159.00	150	Vertical	Pass
3**	2710.800	40.46	-11.31	54.0	-13.54	AV	159.00	150	Vertical	Pass
4	4814.400	49.32	-3.96	74.0	-24.68	Peak	203.00	150	Vertical	Pass
4**	4814.400	40.51	-3.96	54.0	-13.49	AV	203.00	150	Vertical	Pass
5	6916.200	52.86	-1.86	74.0	-21.14	Peak	61.00	150	Vertical	Pass
5**	6916.200	43.87	-1.86	54.0	-10.13	AV	61.00	150	Vertical	Pass
6	12188.225	51.35	-0.89	74.0	-22.65	Peak	345.00	150	Vertical	Pass
6**	12188.225	41.20	-0.89	54.0	-12.80	AV	345.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.700	42.17	-18.27	74.0	-31.83	Peak	233.00	150	Horizontal	Pass
1**	1193.700	33.42	-18.27	54.0	-20.58	AV	233.00	150	Horizontal	Pass
2	2435.900	104.82	-13.51	74.0	30.82	Peak	138.00	150	Horizontal	N/A
2**	2435.900	102.08	-13.51	54.0	48.08	AV	138.00	150	Horizontal	N/A
3	2891.300	50.16	-11.12	74.0	-23.84	Peak	0.00	150	Horizontal	Pass
3**	2891.300	39.85	-11.12	54.0	-14.15	AV	0.00	150	Horizontal	Pass
4	4874.200	52.63	-4.02	74.0	-21.37	Peak	261.00	150	Horizontal	Pass
4**	4874.200	50.63	-4.02	54.0	-3.37	AV	261.00	150	Horizontal	Pass
5	6767.800	52.94	-1.52	74.0	-21.06	Peak	194.00	150	Horizontal	Pass
5**	6767.800	43.45	-1.52	54.0	-10.55	AV	194.00	150	Horizontal	Pass
6	12273.037	51.15	0.07	74.0	-22.85	Peak	26.00	150	Horizontal	Pass
6**	12273.037	41.78	0.07	54.0	-12.22	AV	26.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1231.200	44.88	-18.16	74.0	-29.12	Peak	309.00	150	Vertical	Pass
1**	1231.200	32.25	-18.16	54.0	-21.75	AV	309.00	150	Vertical	Pass
2	2435.800	97.25	-13.51	74.0	23.25	Peak	328.00	150	Vertical	N/A
2**	2435.800	94.39	-13.51	54.0	40.39	AV	328.00	150	Vertical	N/A
3	2724.800	49.94	-10.66	74.0	-24.06	Peak	217.00	150	Vertical	Pass
3**	2724.800	41.07	-10.66	54.0	-12.93	AV	217.00	150	Vertical	Pass
4	4028.000	47.26	-6.25	74.0	-26.74	Peak	145.00	150	Vertical	Pass
4**	4028.000	37.38	-6.25	54.0	-16.62	AV	145.00	150	Vertical	Pass
5	6473.800	53.09	-1.26	74.0	-20.91	Peak	23.00	150	Vertical	Pass
5**	6473.800	43.52	-1.26	54.0	-10.48	AV	23.00	150	Vertical	Pass
6	11646.287	51.15	-0.35	74.0	-22.85	Peak	0.00	150	Vertical	Pass
6**	11646.287	41.40	-0.35	54.0	-12.60	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.700	42.54	-18.20	74.0	-31.46	Peak	233.00	150	Horizontal	Pass
1**	1195.700	32.69	-18.20	54.0	-21.31	AV	233.00	150	Horizontal	Pass
2	2460.500	104.41	-13.91	74.0	30.41	Peak	127.00	150	Horizontal	N/A
2**	2460.500	101.55	-13.91	54.0	47.55	AV	127.00	150	Horizontal	N/A
3	2729.900	49.91	-11.07	74.0	-24.09	Peak	360.00	150	Horizontal	Pass
3**	2729.900	40.19	-11.07	54.0	-13.81	AV	360.00	150	Horizontal	Pass
4	4924.200	53.23	-4.12	74.0	-20.77	Peak	223.00	150	Horizontal	Pass
4**	4924.200	50.51	-4.12	54.0	-3.49	AV	223.00	150	Horizontal	Pass
5	6728.800	52.65	-2.26	74.0	-21.35	Peak	130.00	150	Horizontal	Pass
5**	6728.800	43.11	-2.26	54.0	-10.89	AV	130.00	150	Horizontal	Pass
6	12243.425	51.52	-0.24	74.0	-22.48	Peak	124.00	150	Horizontal	Pass
6**	12243.425	41.55	-0.24	54.0	-12.45	AV	124.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.100	45.28	-18.60	74.0	-28.72	Peak	301.00	150	Vertical	Pass
1**	1161.100	32.67	-18.60	54.0	-21.33	AV	301.00	150	Vertical	Pass
2	2460.700	97.85	-13.91	74.0	23.85	Peak	264.00	150	Vertical	N/A
2**	2460.700	94.91	-13.91	54.0	40.91	AV	264.00	150	Vertical	N/A
3	2920.800	50.35	-11.03	74.0	-23.65	Peak	226.00	150	Vertical	Pass
3**	2920.800	40.55	-11.03	54.0	-13.45	AV	226.00	150	Vertical	Pass
4	4914.800	49.75	-4.32	74.0	-24.25	Peak	51.00	150	Vertical	Pass
4**	4914.800	39.82	-4.32	54.0	-14.18	AV	51.00	150	Vertical	Pass
5	6770.200	53.59	-1.53	74.0	-20.41	Peak	337.00	150	Vertical	Pass
5**	6770.200	43.03	-1.53	54.0	-10.97	AV	337.00	150	Vertical	Pass
6	12359.000	50.96	-1.49	74.0	-23.04	Peak	226.00	150	Vertical	Pass
6**	12359.000	41.65	-1.49	54.0	-12.35	AV	226.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.300	42.55	-18.04	74.0	-31.45	Peak	240.00	150	Horizontal	Pass
1**	1201.300	33.89	-18.04	54.0	-20.11	AV	240.00	150	Horizontal	Pass
2	2410.300	107.82	-13.43	74.0	33.82	Peak	278.00	150	Horizontal	N/A
2**	2410.300	99.76	-13.43	54.0	45.76	AV	278.00	150	Horizontal	N/A
3	2705.400	50.49	-11.43	74.0	-23.51	Peak	202.00	150	Horizontal	Pass
3**	2705.400	41.01	-11.43	54.0	-12.99	AV	202.00	150	Horizontal	Pass
4	4828.200	52.24	-4.14	74.0	-21.76	Peak	261.00	150	Horizontal	Pass
4**	4828.200	43.47	-4.14	54.0	-10.53	AV	261.00	150	Horizontal	Pass
5	6882.200	52.62	-1.89	74.0	-21.38	Peak	352.00	150	Horizontal	Pass
5**	6882.200	43.33	-1.89	54.0	-10.67	AV	352.00	150	Horizontal	Pass
6	12005.375	51.16	-1.28	74.0	-22.84	Peak	14.00	150	Horizontal	Pass
6**	12005.375	41.93	-1.28	54.0	-12.07	AV	14.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1217.800	44.65	-17.94	74.0	-29.35	Peak	314.00	150	Vertical	Pass
1**	1217.800	32.46	-17.94	54.0	-21.54	AV	314.00	150	Vertical	Pass
2	2408.500	99.02	-13.49	74.0	25.02	Peak	347.00	150	Vertical	N/A
2**	2408.500	91.31	-13.49	54.0	37.31	AV	347.00	150	Vertical	N/A
3	2999.500	50.43	-10.80	74.0	-23.57	Peak	22.00	150	Vertical	Pass
3**	2999.500	41.07	-10.80	54.0	-12.93	AV	22.00	150	Vertical	Pass
4	4816.200	50.02	-4.03	74.0	-23.98	Peak	265.00	150	Vertical	Pass
4**	4816.200	40.87	-4.03	54.0	-13.13	AV	265.00	150	Vertical	Pass
5	6983.800	53.20	-1.21	74.0	-20.80	Peak	327.00	150	Vertical	Pass
5**	6983.800	43.25	-1.21	54.0	-10.75	AV	327.00	150	Vertical	Pass
6	12244.000	51.57	-0.23	74.0	-22.43	Peak	176.00	150	Vertical	Pass
6**	12244.000	42.29	-0.23	54.0	-11.71	AV	176.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.400	43.00	-18.24	74.0	-31.00	Peak	238.00	150	Horizontal	Pass
1**	1199.400	33.63	-18.24	54.0	-20.37	AV	238.00	150	Horizontal	Pass
2	2437.400	107.47	-13.37	74.0	33.47	Peak	280.00	150	Horizontal	N/A
2**	2437.400	100.07	-13.37	54.0	46.07	AV	280.00	150	Horizontal	N/A
3	2766.900	50.84	-11.55	74.0	-23.16	Peak	96.00	150	Horizontal	Pass
3**	2766.900	40.15	-11.55	54.0	-13.85	AV	96.00	150	Horizontal	Pass
4	4873.800	53.65	-4.00	74.0	-20.35	Peak	257.00	150	Horizontal	Pass
4**	4873.800	43.70	-4.00	54.0	-10.30	AV	257.00	150	Horizontal	Pass
5	6820.600	52.57	-1.28	74.0	-21.43	Peak	136.00	150	Horizontal	Pass
5**	6820.600	43.26	-1.28	54.0	-10.74	AV	136.00	150	Horizontal	Pass
6	12178.162	51.34	-0.97	74.0	-22.66	Peak	33.00	150	Horizontal	Pass
6**	12178.162	41.49	-0.97	54.0	-12.51	AV	33.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1173.200	44.28	-18.45	74.0	-29.72	Peak	315.00	150	Vertical	Pass
1**	1173.200	32.78	-18.45	54.0	-21.22	AV	315.00	150	Vertical	Pass
2	2438.200	98.82	-13.37	74.0	24.82	Peak	264.00	150	Vertical	N/A
2**	2438.200	91.11	-13.37	54.0	37.11	AV	264.00	150	Vertical	N/A
3	2795.100	50.43	-11.25	74.0	-23.57	Peak	4.00	150	Vertical	Pass
3**	2795.100	41.10	-11.25	54.0	-12.90	AV	4.00	150	Vertical	Pass
4	4271.000	48.72	-5.13	74.0	-25.28	Peak	285.00	150	Vertical	Pass
4**	4271.000	38.16	-5.13	54.0	-15.84	AV	285.00	150	Vertical	Pass
5	6767.200	53.60	-1.56	74.0	-20.40	Peak	216.00	150	Vertical	Pass
5**	6767.200	43.74	-1.56	54.0	-10.26	AV	216.00	150	Vertical	Pass
6	12267.288	51.37	0.06	74.0	-22.63	Peak	166.00	150	Vertical	Pass
6**	12267.288	42.17	0.06	54.0	-11.83	AV	166.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.300	41.98	-18.30	74.0	-32.02	Peak	243.00	150	Horizontal	Pass
1**	1198.300	34.03	-18.30	54.0	-19.97	AV	243.00	150	Horizontal	Pass
2	2465.100	106.92	-13.72	74.0	32.92	Peak	283.00	150	Horizontal	N/A
2**	2465.100	99.56	-13.72	54.0	45.56	AV	283.00	150	Horizontal	N/A
3	2774.500	50.10	-11.43	74.0	-23.90	Peak	26.00	150	Horizontal	Pass
3**	2774.500	41.10	-11.43	54.0	-12.90	AV	26.00	150	Horizontal	Pass
4	4924.400	51.82	-4.12	74.0	-22.18	Peak	242.00	150	Horizontal	Pass
4**	4924.400	43.49	-4.12	54.0	-10.51	AV	242.00	150	Horizontal	Pass
5	6080.600	53.65	-2.25	74.0	-20.35	Peak	295.00	150	Horizontal	Pass
5**	6080.600	42.54	-2.25	54.0	-11.46	AV	295.00	150	Horizontal	Pass
6	12268.438	51.83	0.06	74.0	-22.17	Peak	360.00	150	Horizontal	Pass
6**	12268.438	42.54	0.06	54.0	-11.46	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1302.900	46.61	-17.82	74.0	-27.39	Peak	283.00	150	Vertical	Pass
1**	1302.900	33.03	-17.82	54.0	-20.97	AV	283.00	150	Vertical	Pass
2	2460.500	100.09	-13.91	74.0	26.09	Peak	356.00	150	Vertical	N/A
2**	2460.500	92.72	-13.91	54.0	38.72	AV	356.00	150	Vertical	N/A
3	2937.300	49.98	-11.32	74.0	-24.02	Peak	246.00	150	Vertical	Pass
3**	2937.300	40.09	-11.32	54.0	-13.91	AV	246.00	150	Vertical	Pass
4	4227.800	47.87	-5.70	74.0	-26.13	Peak	39.00	150	Vertical	Pass
4**	4227.800	38.68	-5.70	54.0	-15.32	AV	39.00	150	Vertical	Pass
5	6756.600	53.03	-1.57	74.0	-20.97	Peak	189.00	150	Vertical	Pass
5**	6756.600	43.43	-1.57	54.0	-10.57	AV	189.00	150	Vertical	Pass
6	12327.375	51.24	-0.60	74.0	-22.76	Peak	265.00	150	Vertical	Pass
6**	12327.375	42.25	-0.60	54.0	-11.75	AV	265.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.800	43.40	-18.18	74.0	-30.60	Peak	286.00	150	Horizontal	Pass
1**	1199.800	33.85	-18.18	54.0	-20.15	AV	286.00	150	Horizontal	Pass
2	2413.000	107.16	-13.52	74.0	33.16	Peak	278.00	150	Horizontal	N/A
2**	2413.000	100.31	-13.52	54.0	46.31	AV	278.00	150	Horizontal	N/A
3	2991.300	50.22	-11.04	74.0	-23.78	Peak	336.00	150	Horizontal	Pass
3**	2991.300	40.31	-11.04	54.0	-13.69	AV	336.00	150	Horizontal	Pass
4	4820.000	53.71	-4.26	74.0	-20.29	Peak	284.00	150	Horizontal	Pass
4**	4820.000	43.91	-4.26	54.0	-10.09	AV	284.00	150	Horizontal	Pass
5	6128.600	53.16	-1.44	74.0	-20.84	Peak	191.00	150	Horizontal	Pass
5**	6128.600	43.53	-1.44	54.0	-10.47	AV	191.00	150	Horizontal	Pass
6	12108.013	51.80	-0.88	74.0	-22.20	Peak	320.00	150	Horizontal	Pass
6**	12108.013	41.74	-0.88	54.0	-12.26	AV	320.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1156.500	45.05	-18.56	74.0	-28.95	Peak	303.00	150	Vertical	Pass
1**	1156.500	33.96	-18.56	54.0	-20.04	AV	303.00	150	Vertical	Pass
2	2416.000	99.87	-13.43	74.0	25.87	Peak	345.00	150	Vertical	N/A
2**	2416.000	91.34	-13.43	54.0	37.34	AV	345.00	150	Vertical	N/A
3	2951.900	49.95	-11.14	74.0	-24.05	Peak	238.00	150	Vertical	Pass
3**	2951.900	41.07	-11.14	54.0	-12.93	AV	238.00	150	Vertical	Pass
4	4438.800	48.88	-4.82	74.0	-25.12	Peak	189.00	150	Vertical	Pass
4**	4438.800	40.42	-4.82	54.0	-13.58	AV	189.00	150	Vertical	Pass
5	6647.400	53.00	-1.20	74.0	-21.00	Peak	176.00	150	Vertical	Pass
5**	6647.400	42.89	-1.20	54.0	-11.11	AV	176.00	150	Vertical	Pass
6	11613.513	51.12	-0.16	74.0	-22.88	Peak	206.00	150	Vertical	Pass
6**	11613.513	41.85	-0.16	54.0	-12.15	AV	206.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.000	41.78	-18.03	74.0	-32.22	Peak	241.00	150	Horizontal	Pass
1**	1201.000	35.11	-18.03	54.0	-18.89	AV	241.00	150	Horizontal	Pass
2	2430.700	107.06	-13.56	74.0	33.06	Peak	283.00	150	Horizontal	N/A
2**	2430.700	100.25	-13.56	54.0	46.25	AV	283.00	150	Horizontal	N/A
3	2891.000	50.15	-11.10	74.0	-23.85	Peak	216.00	150	Horizontal	Pass
3**	2891.000	40.22	-11.10	54.0	-13.78	AV	216.00	150	Horizontal	Pass
4	4870.400	53.17	-3.87	74.0	-20.83	Peak	253.00	150	Horizontal	Pass
4**	4870.400	44.54	-3.87	54.0	-9.46	AV	253.00	150	Horizontal	Pass
5	6813.600	52.94	-1.32	74.0	-21.06	Peak	171.00	150	Horizontal	Pass
5**	6813.600	43.77	-1.32	54.0	-10.23	AV	171.00	150	Horizontal	Pass
6	11953.625	51.16	-2.46	74.0	-22.84	Peak	234.00	150	Horizontal	Pass
6**	11953.625	39.88	-2.46	54.0	-14.12	AV	234.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1245.800	44.00	-17.93	74.0	-30.00	Peak	181.00	150	Vertical	Pass
1**	1245.800	32.95	-17.93	54.0	-21.05	AV	181.00	150	Vertical	Pass
2	2434.900	99.09	-13.54	74.0	25.09	Peak	339.00	150	Vertical	N/A
2**	2434.900	91.23	-13.54	54.0	37.23	AV	339.00	150	Vertical	N/A
3	2746.100	50.38	-11.83	74.0	-23.62	Peak	198.00	150	Vertical	Pass
3**	2746.100	39.52	-11.83	54.0	-14.48	AV	198.00	150	Vertical	Pass
4	4511.200	49.36	-4.17	74.0	-24.64	Peak	21.00	150	Vertical	Pass
4**	4511.200	39.62	-4.17	54.0	-14.38	AV	21.00	150	Vertical	Pass
5	6140.000	52.45	-1.85	74.0	-21.55	Peak	104.00	150	Vertical	Pass
5**	6140.000	43.07	-1.85	54.0	-10.93	AV	104.00	150	Vertical	Pass
6	11670.150	51.22	-0.72	74.0	-22.78	Peak	207.00	150	Vertical	Pass
6**	11670.150	42.02	-0.72	54.0	-11.98	AV	207.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1208.700	42.67	-18.10	74.0	-31.33	Peak	239.00	150	Horizontal	Pass
1**	1208.700	32.01	-18.10	54.0	-21.99	AV	239.00	150	Horizontal	Pass
2	2457.300	106.69	-13.83	74.0	32.69	Peak	273.00	150	Horizontal	N/A
2**	2457.300	99.10	-13.83	54.0	45.10	AV	273.00	150	Horizontal	N/A
3	2903.400	49.80	-10.94	74.0	-24.20	Peak	205.00	150	Horizontal	Pass
3**	2903.400	40.44	-10.94	54.0	-13.56	AV	205.00	150	Horizontal	Pass
4	4922.400	51.06	-4.14	74.0	-22.94	Peak	240.00	150	Horizontal	Pass
4**	4922.400	43.68	-4.14	54.0	-10.32	AV	240.00	150	Horizontal	Pass
5	6864.000	52.82	-1.84	74.0	-21.18	Peak	282.00	150	Horizontal	Pass
5**	6864.000	44.10	-1.84	54.0	-9.90	AV	282.00	150	Horizontal	Pass
6	12241.700	51.67	-0.28	74.0	-22.33	Peak	360.00	150	Horizontal	Pass
6**	12241.700	42.29	-0.28	54.0	-11.71	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.100	45.33	-18.56	74.0	-28.67	Peak	315.00	150	Vertical	Pass
1**	1184.100	33.26	-18.56	54.0	-20.74	AV	315.00	150	Vertical	Pass
2	2456.400	99.68	-13.79	74.0	25.68	Peak	352.00	150	Vertical	N/A
2**	2456.400	91.32	-13.79	54.0	37.32	AV	352.00	150	Vertical	N/A
3	2998.600	49.76	-10.81	74.0	-24.24	Peak	132.00	150	Vertical	Pass
3**	2998.600	40.28	-10.81	54.0	-13.72	AV	132.00	150	Vertical	Pass
4	4456.400	49.31	-4.65	74.0	-24.69	Peak	162.00	150	Vertical	Pass
4**	4456.400	39.89	-4.65	54.0	-14.11	AV	162.00	150	Vertical	Pass
5	6987.600	52.58	-1.24	74.0	-21.42	Peak	48.00	150	Vertical	Pass
5**	6987.600	43.79	-1.24	54.0	-10.21	AV	48.00	150	Vertical	Pass
6	12004.799	51.54	-1.29	74.0	-22.46	Peak	292.00	150	Vertical	Pass
6**	12004.799	42.71	-1.29	54.0	-11.29	AV	292.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.300	43.76	-17.97	74.0	-30.24	Peak	163.00	150	Horizontal	Pass
1**	1498.300	33.12	-17.97	54.0	-20.88	AV	163.00	150	Horizontal	Pass
2	2430.900	103.26	-13.55	74.0	29.26	Peak	267.00	150	Horizontal	N/A
2**	2430.900	95.03	-13.55	54.0	41.03	AV	267.00	150	Horizontal	N/A
3	2747.300	50.01	-11.80	74.0	-23.99	Peak	360.00	150	Horizontal	Pass
3**	2747.300	41.12	-11.80	54.0	-12.88	AV	360.00	150	Horizontal	Pass
4	4322.200	48.08	-5.09	74.0	-25.92	Peak	123.00	150	Horizontal	Pass
4**	4322.200	38.31	-5.09	54.0	-15.69	AV	123.00	150	Horizontal	Pass
5	6810.600	52.85	-1.34	74.0	-21.15	Peak	244.00	150	Horizontal	Pass
5**	6810.600	43.89	-1.34	54.0	-10.11	AV	244.00	150	Horizontal	Pass
6	12375.388	51.51	-1.54	74.0	-22.49	Peak	200.00	150	Horizontal	Pass
6**	12375.388	40.49	-1.54	54.0	-13.51	AV	200.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.400	45.09	-18.23	74.0	-28.91	Peak	312.00	150	Vertical	Pass
1**	1197.400	34.01	-18.23	54.0	-19.99	AV	312.00	150	Vertical	Pass
2	2419.200	93.77	-13.58	74.0	19.77	Peak	338.00	150	Vertical	N/A
2**	2419.200	86.18	-13.58	54.0	32.18	AV	338.00	150	Vertical	N/A
3	2768.500	50.16	-11.53	74.0	-23.84	Peak	4.00	150	Vertical	Pass
3**	2768.500	39.92	-11.53	54.0	-14.08	AV	4.00	150	Vertical	Pass
4	4872.400	50.53	-3.95	74.0	-23.47	Peak	84.00	150	Vertical	Pass
4**	4872.400	40.43	-3.95	54.0	-13.57	AV	84.00	150	Vertical	Pass
5	6994.000	53.00	-1.14	74.0	-21.00	Peak	195.00	150	Vertical	Pass
5**	6994.000	43.35	-1.14	54.0	-10.65	AV	195.00	150	Vertical	Pass
6	12076.963	51.20	-1.36	74.0	-22.80	Peak	64.00	150	Vertical	Pass
6**	12076.963	42.81	-1.36	54.0	-11.19	AV	64.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.500	42.19	-18.08	74.0	-31.81	Peak	329.00	150	Horizontal	Pass
1**	1200.500	33.51	-18.08	54.0	-20.49	AV	329.00	150	Horizontal	Pass
2	2431.500	103.10	-13.55	74.0	29.10	Peak	280.00	150	Horizontal	N/A
2**	2431.500	95.42	-13.55	54.0	41.42	AV	280.00	150	Horizontal	N/A
3	2805.900	50.17	-11.57	74.0	-23.83	Peak	208.00	150	Horizontal	Pass
3**	2805.900	40.39	-11.57	54.0	-13.61	AV	208.00	150	Horizontal	Pass
4	4048.600	48.30	-5.57	74.0	-25.70	Peak	220.00	150	Horizontal	Pass
4**	4048.600	37.79	-5.57	54.0	-16.21	AV	220.00	150	Horizontal	Pass
5	6855.800	53.06	-1.46	74.0	-20.94	Peak	258.00	150	Horizontal	Pass
5**	6855.800	43.99	-1.46	54.0	-10.01	AV	258.00	150	Horizontal	Pass
6	12174.425	51.57	-0.95	74.0	-22.43	Peak	117.00	150	Horizontal	Pass
6**	12174.425	42.44	-0.95	54.0	-11.56	AV	117.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.300	45.17	-18.04	74.0	-28.83	Peak	306.00	150	Vertical	Pass
1**	1201.300	34.84	-18.04	54.0	-19.16	AV	306.00	150	Vertical	Pass
2	2432.000	94.35	-13.54	74.0	20.35	Peak	256.00	150	Vertical	N/A
2**	2432.000	85.84	-13.54	54.0	31.84	AV	256.00	150	Vertical	N/A
3	2988.100	49.83	-11.18	74.0	-24.17	Peak	86.00	150	Vertical	Pass
3**	2988.100	40.58	-11.18	54.0	-13.42	AV	86.00	150	Vertical	Pass
4	4630.600	49.43	-4.89	74.0	-24.57	Peak	24.00	150	Vertical	Pass
4**	4630.600	39.09	-4.89	54.0	-14.91	AV	24.00	150	Vertical	Pass
5	6961.600	53.03	-1.17	74.0	-20.97	Peak	50.00	150	Vertical	Pass
5**	6961.600	42.69	-1.17	54.0	-11.31	AV	50.00	150	Vertical	Pass
6	12169.538	51.64	-0.93	74.0	-22.36	Peak	5.00	150	Vertical	Pass
6**	12169.538	41.36	-0.93	54.0	-12.64	AV	5.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1291.000	43.54	-17.74	74.0	-30.46	Peak	336.00	150	Horizontal	Pass
1**	1291.000	32.28	-17.74	54.0	-21.72	AV	336.00	150	Horizontal	Pass
2	2461.600	102.02	-13.90	74.0	28.02	Peak	260.00	150	Horizontal	N/A
2**	2461.600	94.32	-13.90	54.0	40.32	AV	260.00	150	Horizontal	N/A
3	2782.900	49.96	-11.29	74.0	-24.04	Peak	52.00	150	Horizontal	Pass
3**	2782.900	40.65	-11.29	54.0	-13.35	AV	52.00	150	Horizontal	Pass
4	4474.600	48.73	-5.04	74.0	-25.27	Peak	354.00	150	Horizontal	Pass
4**	4474.600	39.08	-5.04	54.0	-14.92	AV	354.00	150	Horizontal	Pass
5	6869.000	53.04	-2.00	74.0	-20.96	Peak	301.00	150	Horizontal	Pass
5**	6869.000	42.81	-2.00	54.0	-11.19	AV	301.00	150	Horizontal	Pass
6	12235.088	51.43	-0.31	74.0	-22.57	Peak	311.00	150	Horizontal	Pass
6**	12235.088	42.13	-0.31	54.0	-11.87	AV	311.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1152.500	44.03	-18.65	74.0	-29.97	Peak	304.00	150	Vertical	Pass
1**	1152.500	34.00	-18.65	54.0	-20.00	AV	304.00	150	Vertical	Pass
2	2464.500	93.59	-13.77	74.0	19.59	Peak	345.00	150	Vertical	N/A
2**	2464.500	85.40	-13.77	54.0	31.40	AV	345.00	150	Vertical	N/A
3	3000.000	50.25	-10.79	74.0	-23.75	Peak	294.00	150	Vertical	Pass
3**	3000.000	40.47	-10.79	54.0	-13.53	AV	294.00	150	Vertical	Pass
4	4454.600	49.57	-4.57	74.0	-24.43	Peak	314.00	150	Vertical	Pass
4**	4454.600	39.28	-4.57	54.0	-14.72	AV	314.00	150	Vertical	Pass
5	6959.200	53.42	-1.10	74.0	-20.58	Peak	57.00	150	Vertical	Pass
5**	6959.200	42.88	-1.10	54.0	-11.12	AV	57.00	150	Vertical	Pass
6	12323.350	51.77	-0.48	74.0	-22.23	Peak	180.00	150	Vertical	Pass
6**	12323.350	42.04	-0.48	54.0	-11.96	AV	180.00	150	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

Test Data

Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Main Antenna

Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11b	Low	2390	52.686	32.61	74	21.314	PEAK	Pass
		2390	N/A	N/A	54	N/A	AVERAGE	Pass
	HIGH	2483.5	57.201	32.54	74	16.799	PEAK	Pass
		2483.5	43.133	32.54	54	10.867	AVERAGE	Pass
802.11g	Low	2390	64.865	32.61	74	9.135	PEAK	Pass
		2390	50.500	32.61	54	3.500	AVERAGE	Pass
	HIGH	2483.5	66.344	32.54	74	7.656	PEAK	Pass
		2483.5	50.553	32.54	54	3.447	AVERAGE	Pass
802.11n20	Low	2390	63.855	32.61	74	10.145	PEAK	Pass
		2390	50.494	32.61	54	3.506	AVERAGE	Pass
	HIGH	2483.5	63.789	32.54	74	10.211	PEAK	Pass
		2483.5	50.555	32.54	54	3.445	AVERAGE	Pass
802.11n40	Low	2390	57.072	32.61	74	16.928	PEAK	Pass
		2390	47.303	32.61	54	6.697	AVERAGE	Pass
	HIGH	2483.5	62.680	32.54	74	11.320	PEAK	Pass
		2483.5	50.036	32.54	54	3.964	AVERAGE	Pass

Aux. Antenna

Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11b	Low	2390	53.461	32.61	74	20.539	PEAK	Pass
		2390	N/A	N/A	54	N/A	AVERAGE	Pass
	HIGH	2483.5	54.532	32.54	74	19.468	PEAK	Pass
		2483.5	43.880	32.54	54	10.120	AVERAGE	Pass
802.11g	Low	2390	62.282	32.61	74	11.718	PEAK	Pass
		2390	49.067	32.61	54	4.933	AVERAGE	Pass
	HIGH	2483.5	64.968	32.54	74	9.032	PEAK	Pass
		2483.5	50.972	32.54	54	3.028	AVERAGE	Pass
802.11n20	Low	2390	62.368	32.61	74	11.632	PEAK	Pass
		2390	49.354	32.61	54	4.646	AVERAGE	Pass
	HIGH	2483.5	61.884	32.54	74	12.116	PEAK	Pass
		2483.5	49.471	32.54	54	4.529	AVERAGE	Pass
802.11n40	Low	2390	62.737	32.61	74	11.263	PEAK	Pass
		2390	50.611	32.61	54	3.389	AVERAGE	Pass
	HIGH	2483.5	62.551	32.54	74	11.449	PEAK	Pass
		2483.5	50.005	32.54	54	3.995	AVERAGE	Pass

MIMO

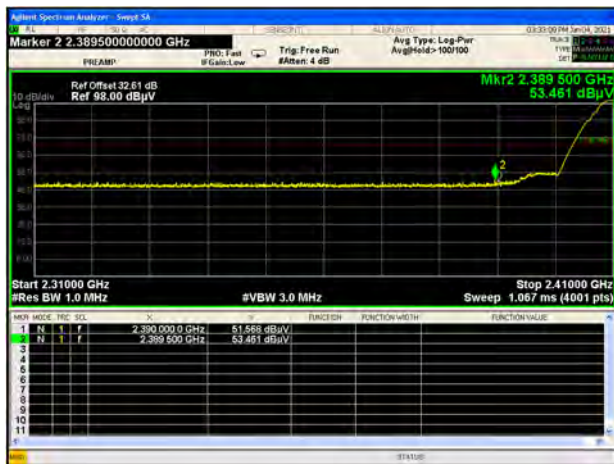
Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11b	Low	2390	53.895	32.61	74	20.105	PEAK	Pass
		2390	N/A	N/A	54	N/A	AVERAGE	Pass
	HIGH	2483.5	53.196	32.54	74	20.804	PEAK	Pass
		2483.5	N/A	N/A	54	N/A	AVERAGE	Pass
802.11g	Low	2390	60.604	32.61	74	13.396	PEAK	Pass
		2390	46.362	32.61	54	7.638	AVERAGE	Pass
	HIGH	2483.5	65.387	32.54	74	8.613	PEAK	Pass
		2483.5	49.592	32.54	54	4.408	AVERAGE	Pass
802.11n20	Low	2390	64.752	32.61	74	9.248	PEAK	Pass
		2390	50.865	32.61	54	3.135	AVERAGE	Pass
	HIGH	2483.5	60.205	32.54	74	13.795	PEAK	Pass
		2483.5	47.975	32.54	54	6.025	AVERAGE	Pass
802.11n40	Low	2390	59.450	32.61	74	14.550	PEAK	Pass
		2390	48.732	32.61	54	5.268	AVERAGE	Pass
	HIGH	2483.5	61.097	32.54	74	12.903	PEAK	Pass
		2483.5	49.713	32.54	54	4.287	AVERAGE	Pass

Test plots

Main Antenna

802.11b Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV1



802.11g Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1

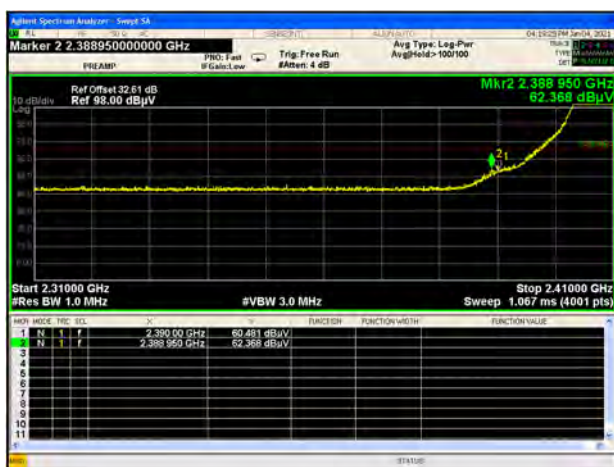


HIGH CHANNEL, AV2



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1

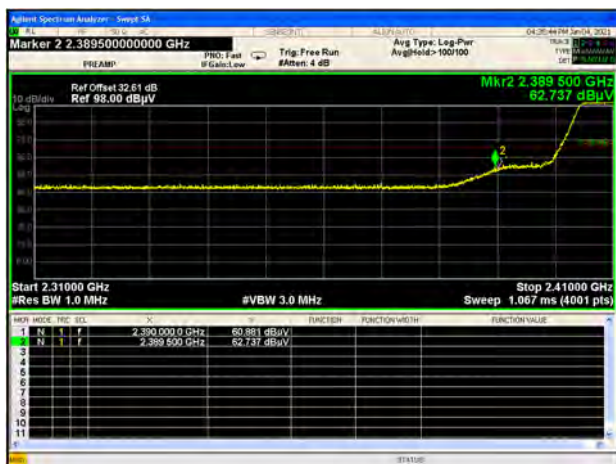


HIGH CHANNEL, AV2



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1

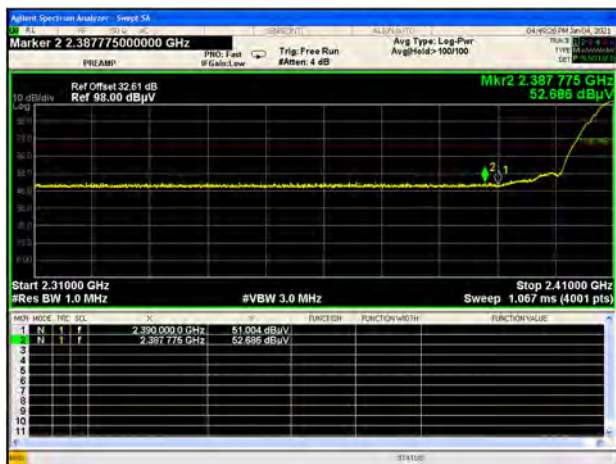


HIGH CHANNEL, AV2

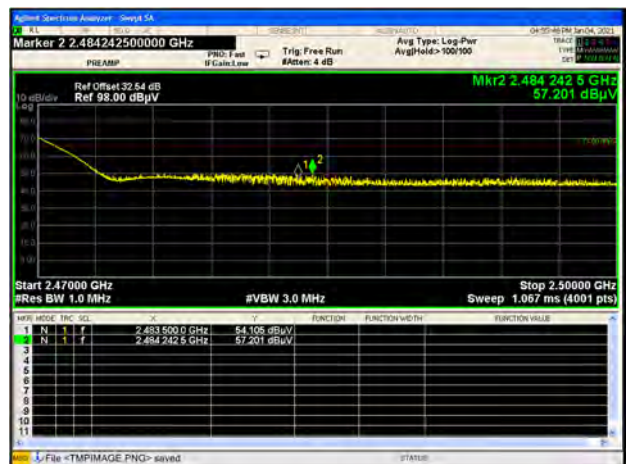


Aux. Antenna
802.11b Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



HIGH CHANNEL, AV1



HIGH CHANNEL, AV2



802.11g Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1



HIGH CHANNEL, AV2

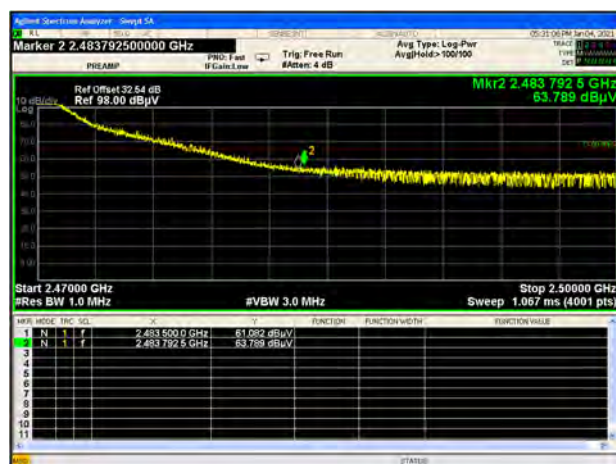


802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



HIGH CHANNEL, AV1

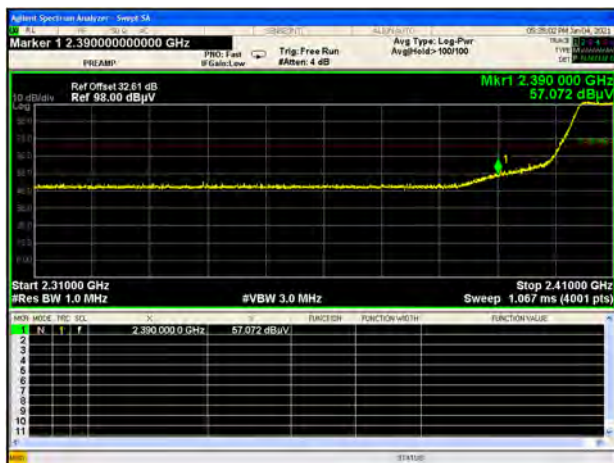


HIGH CHANNEL, AV2



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



HIGH CHANNEL, AV1



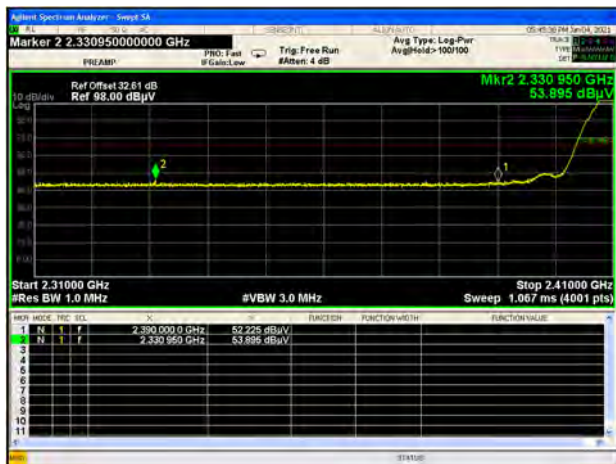
HIGH CHANNEL, AV2



MIMO

802.11b Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



802.11g Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1

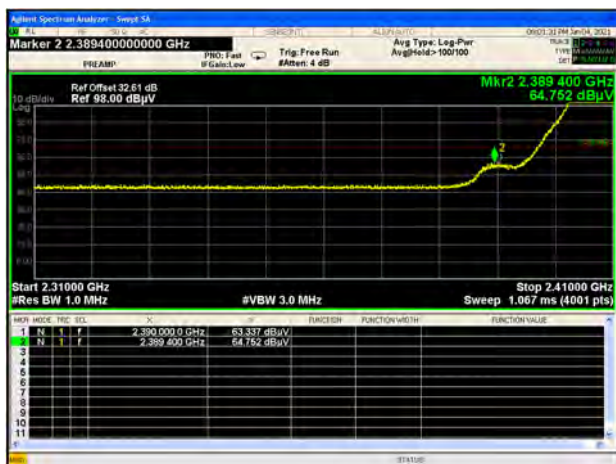


HIGH CHANNEL, AV2



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1

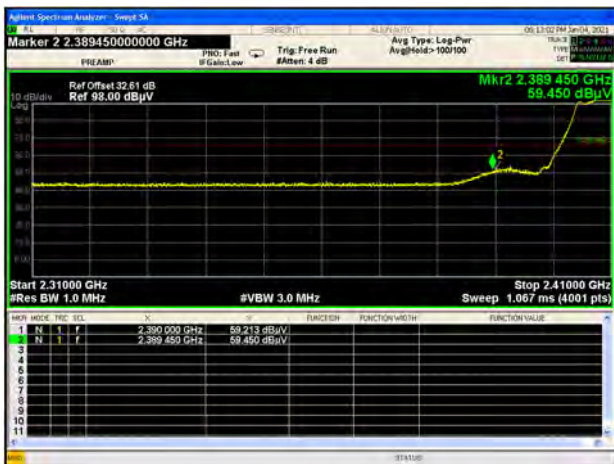


HIGH CHANNEL, AV2



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV1



LOW CHANNEL, AV2



HIGH CHANNEL, AV1



HIGH CHANNEL, AV2



A.8 Power Spectral Density (PSD)

Test Data

Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.57	8
Middle	-19.19	8
High	-19.67	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.79	8
Middle	-23.35	8
High	-23.11	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.22	8
Middle	-23.51	8
High	-23.71	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.35	8
Middle	-25.61	8
High	-26.54	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.75	8
Middle	-20.95	8
High	-21.63	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.85	8
Middle	-25.52	8
High	-25.10	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.17	8
Middle	-25.88	8
High	-25.34	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-27.76	8
Middle	-28.63	8
High	-27.39	8

MIMO-Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.99	8
Middle	-19.39	8
High	-19.96	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.07	8
Middle	-23.20	8
High	-23.46	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.45	8
Middle	-23.63	8
High	-23.93	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-27.00	8
Middle	-26.02	8
High	-26.75	8

MIMO-Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.77	8
Middle	-21.56	8
High	-21.88	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.33	8
Middle	-25.16	8
High	-25.10	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.13	8
Middle	-25.84	8
High	-25.57	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-28.12	8
Middle	-28.35	8
High	-27.65	8

MIMO

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.35	8
Middle	-17.33	8
High	-17.80	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.64	8
Middle	-21.06	8
High	-21.19	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.77	8
Middle	-21.59	8
High	-21.66	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.51	8
Middle	-24.02	8
High	-24.17	8

Test plots

Main Antenna

802.11b LOW CHANNEL



Date: 17 JAN 2021 10:50:26

802.11b MIDDLE CHANNEL



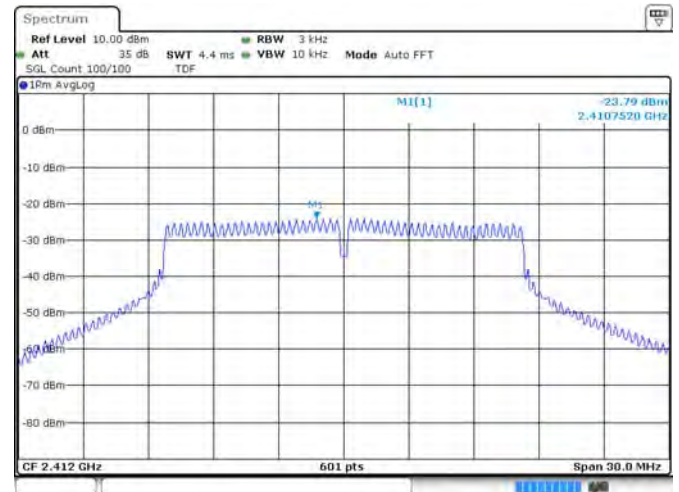
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802.11b HIGH CHANNEL



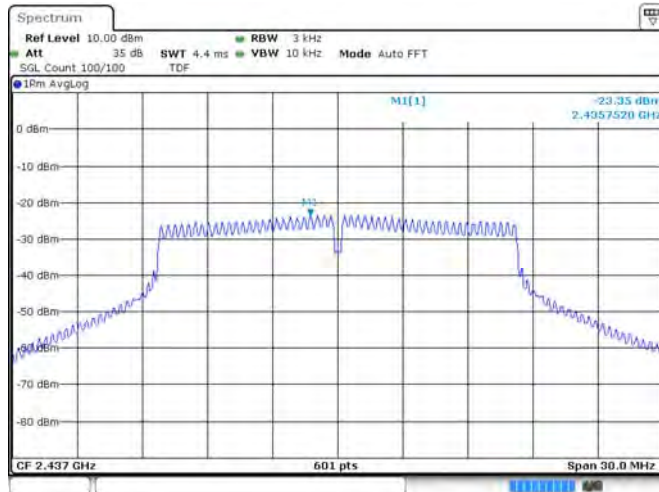
Date: 17 JAN 2021 10:56:20

802.11g LOW CHANNEL



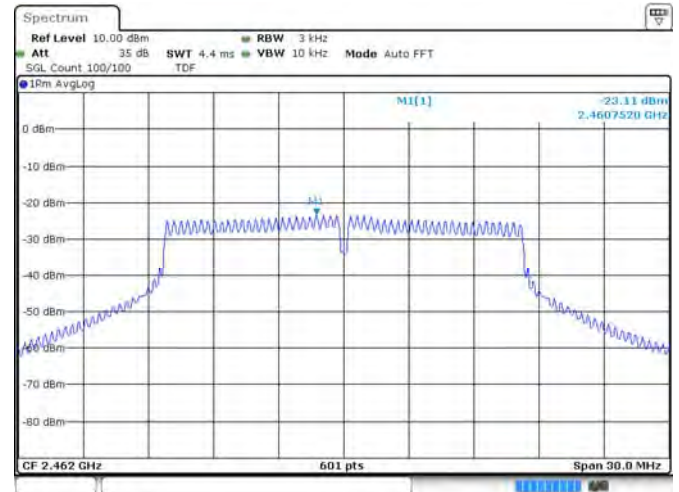
Date: 17 JAN 2021 12:09:14

802.11g MIDDLE CHANNEL



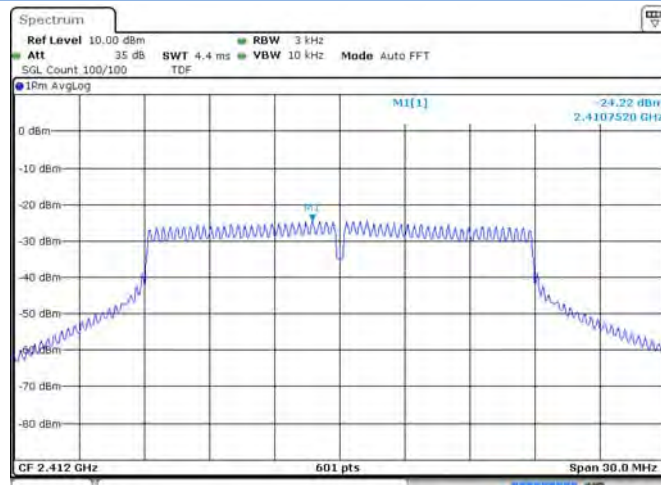
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802.11g HIGH CHANNEL

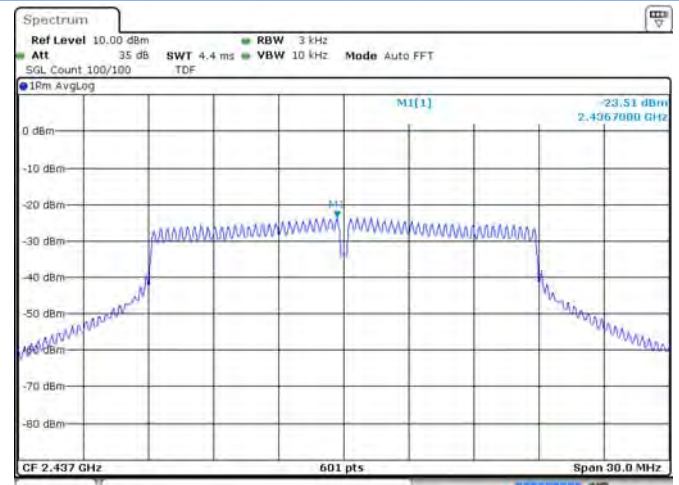


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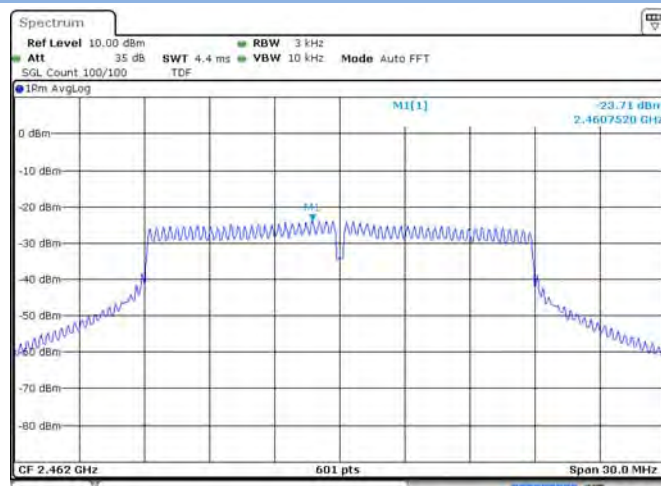
802.11n-20 MHz LOW CHANNEL



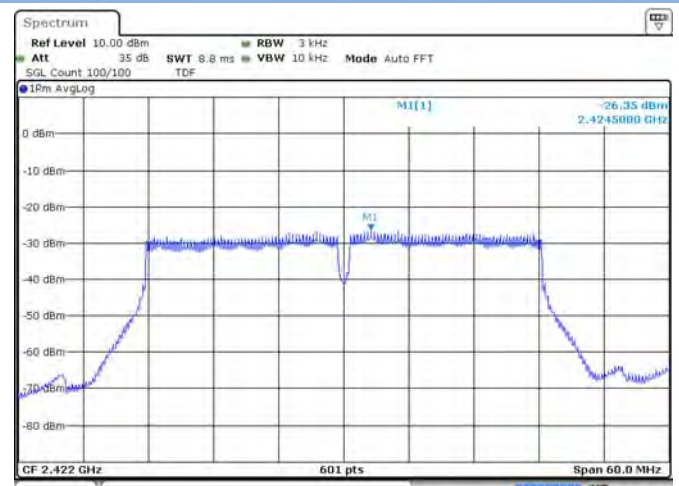
802.11 n-20 MHz MIDDLE CHANNEL



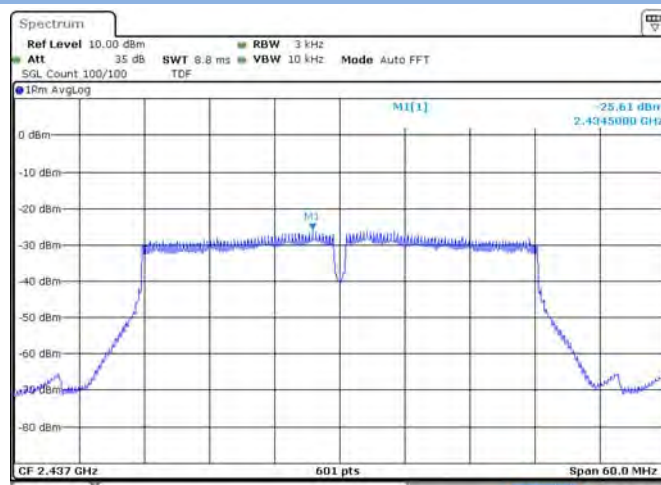
802.11n-20 MHz HIGH CHANNEL



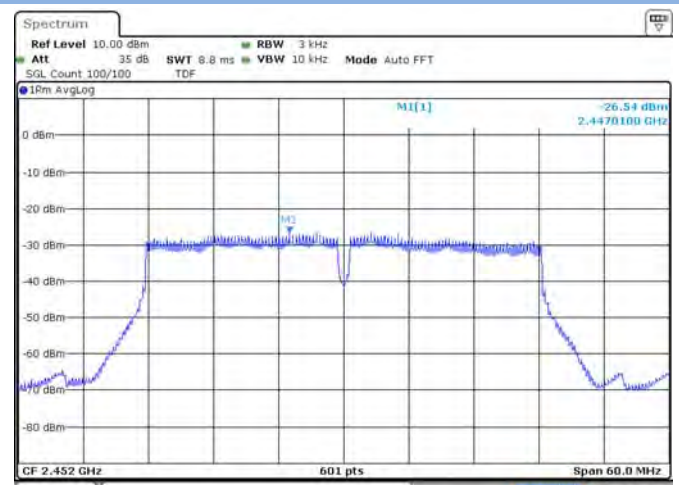
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



Aux. Antenna

802.11b LOW CHANNEL



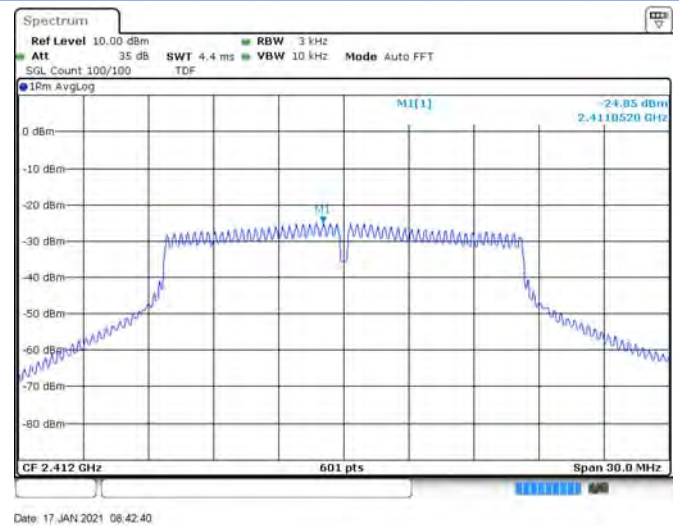
802.11b MIDDLE CHANNEL



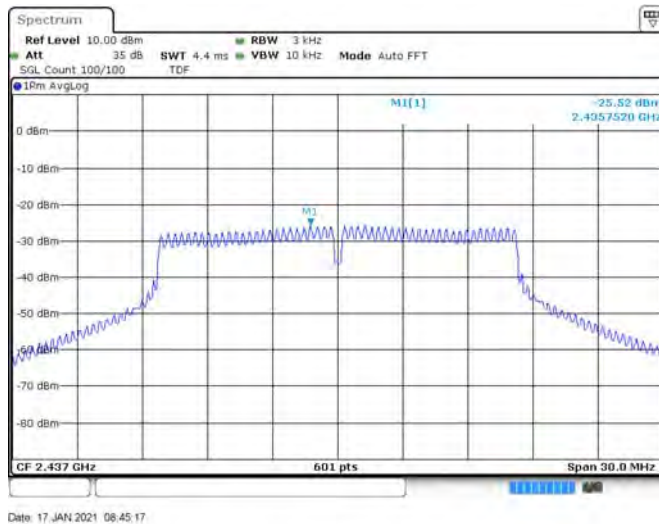
802.11b HIGH CHANNEL



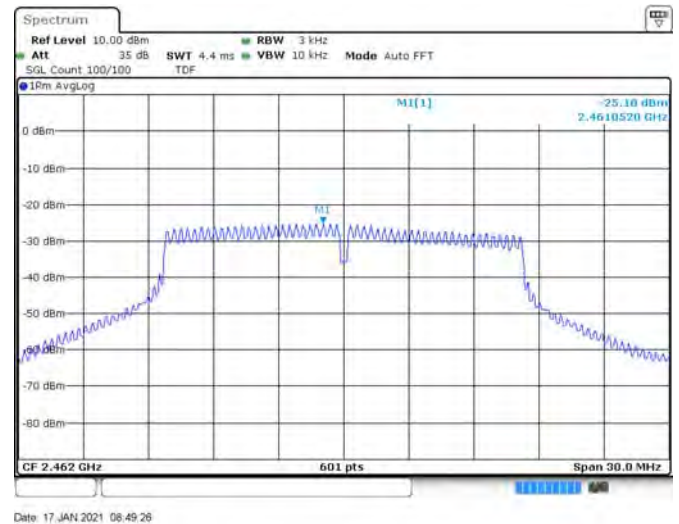
802.11g LOW CHANNEL



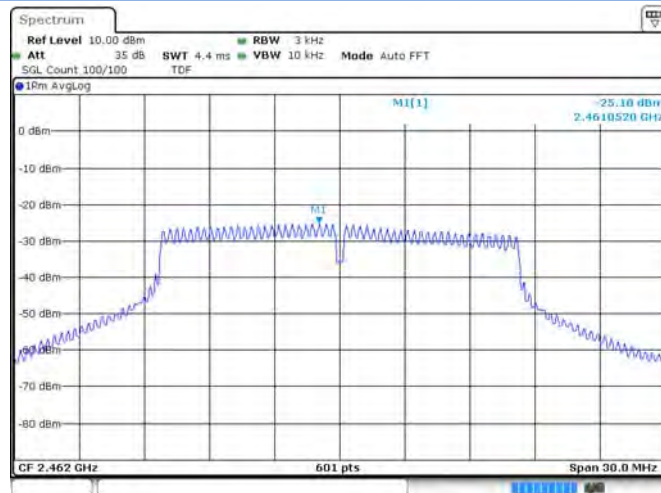
802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL

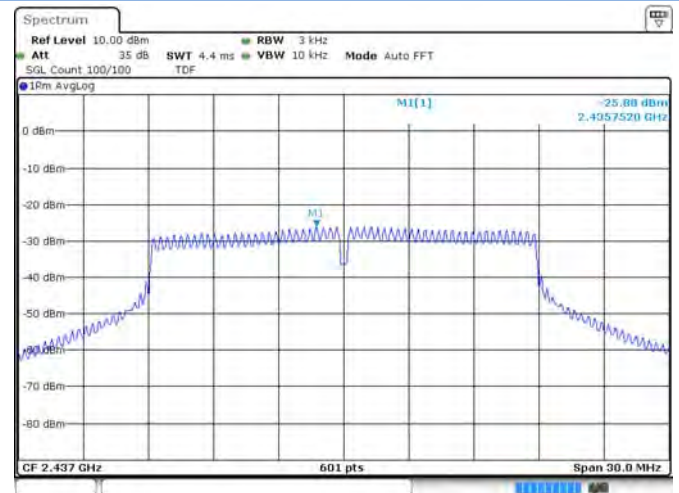


802.11n-20 MHz LOW CHANNEL



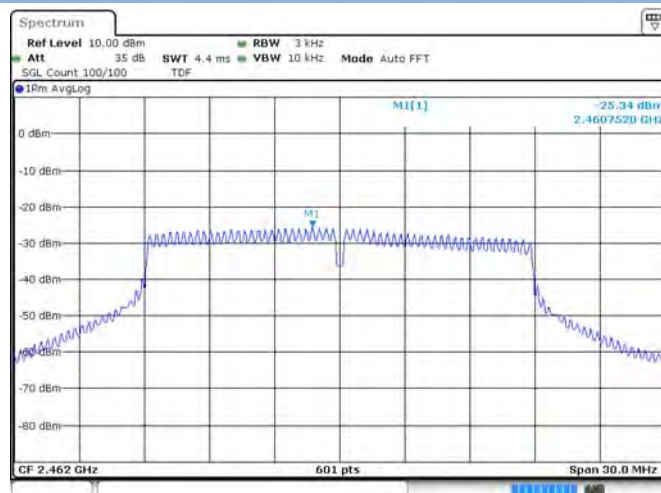
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802.11 n-20 MHz MIDDLE CHANNEL



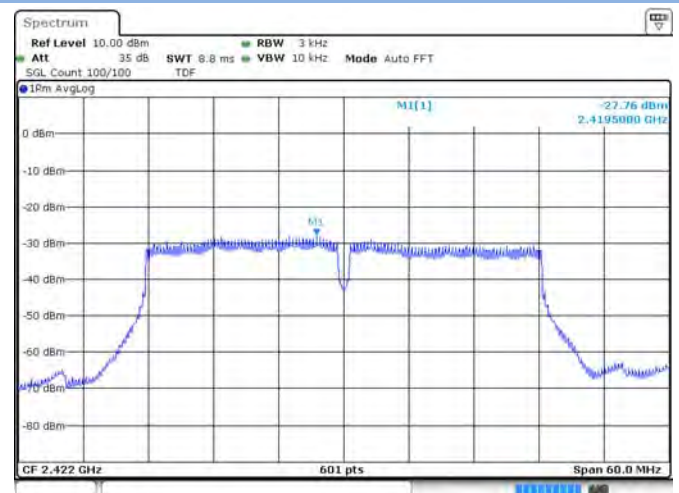
Date: 17 JAN 2021 09:03:47

802.11n-20 MHz HIGH CHANNEL



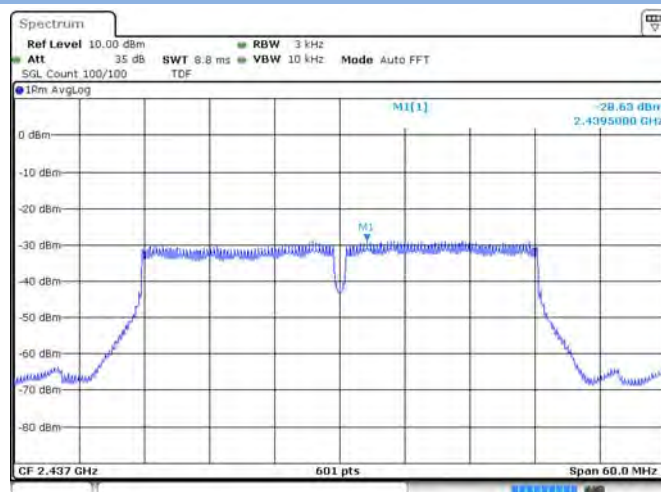
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802.11n-40 MHz LOW CHANNEL



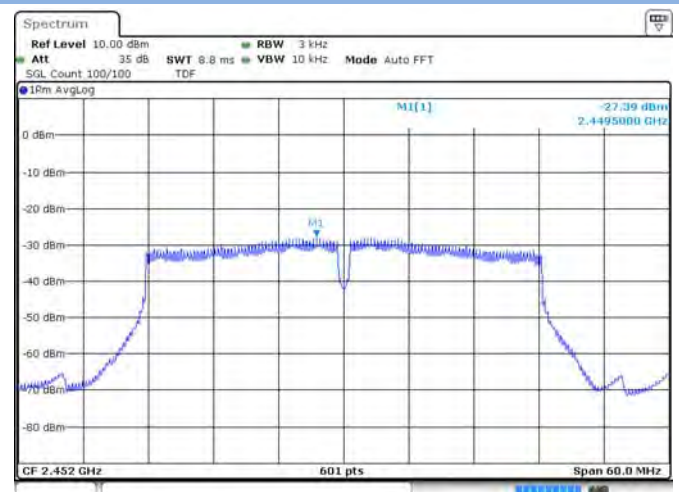
Date: 17 JAN 2021 09:20:06

802.11n-40 MHz MIDDLE CHANNEL



Date: 17 JAN 2021 09:24:32

802.11n-40 MHz HIGH CHANNEL



Date: 17 JAN 2021 09:27:32

MIMO-Main Antenna

802.11b LOW CHANNEL



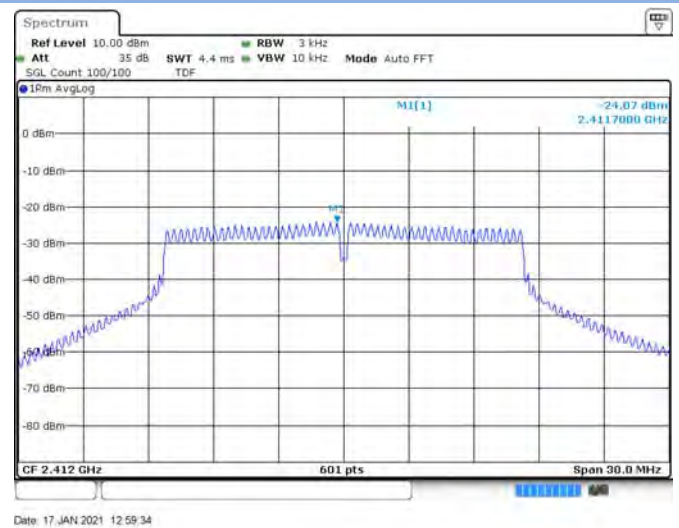
802.11b MIDDLE CHANNEL



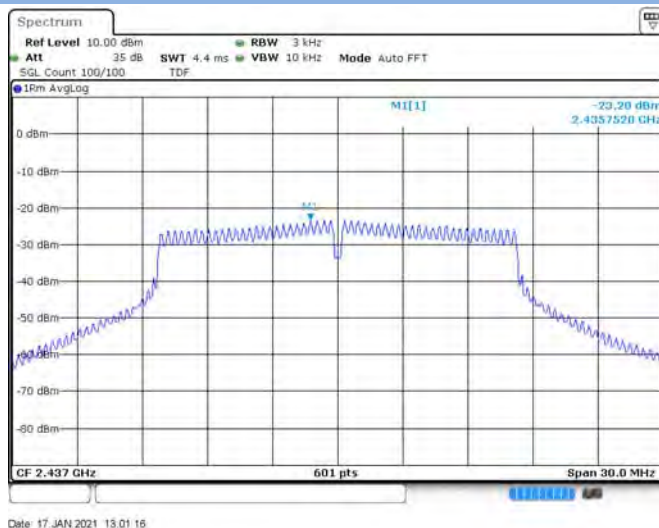
802.11b HIGH CHANNEL



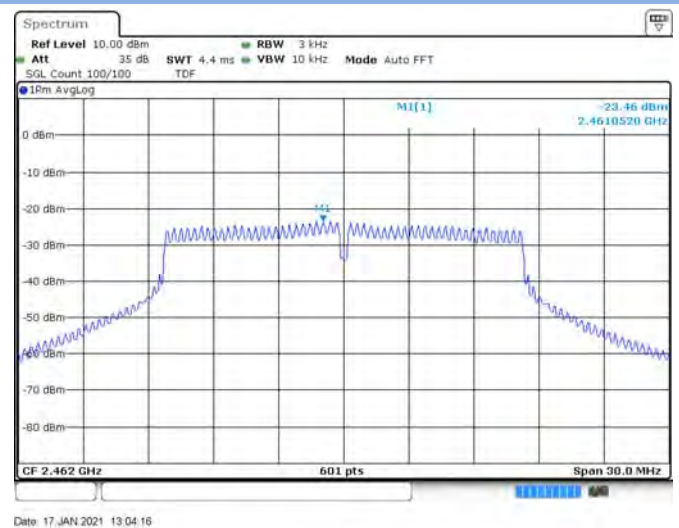
802.11g LOW CHANNEL



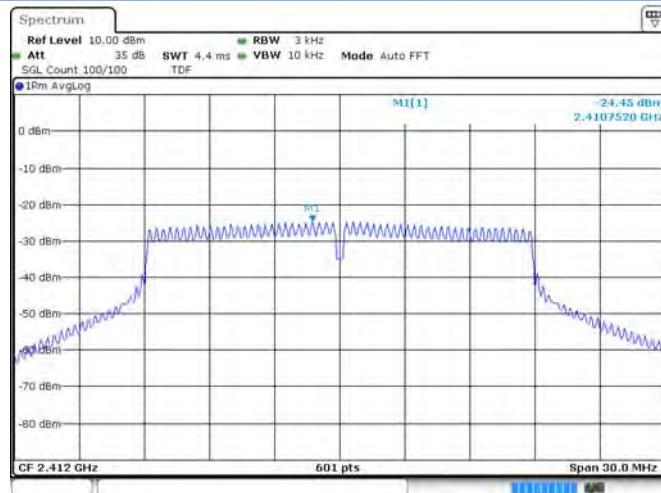
802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL

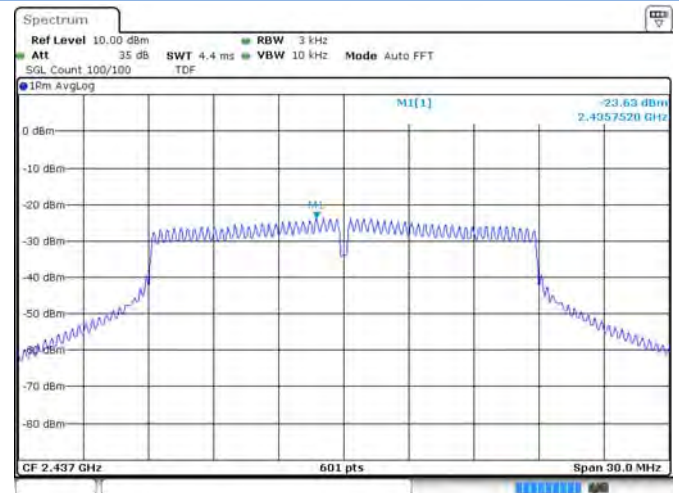


802.11n-20 MHz LOW CHANNEL



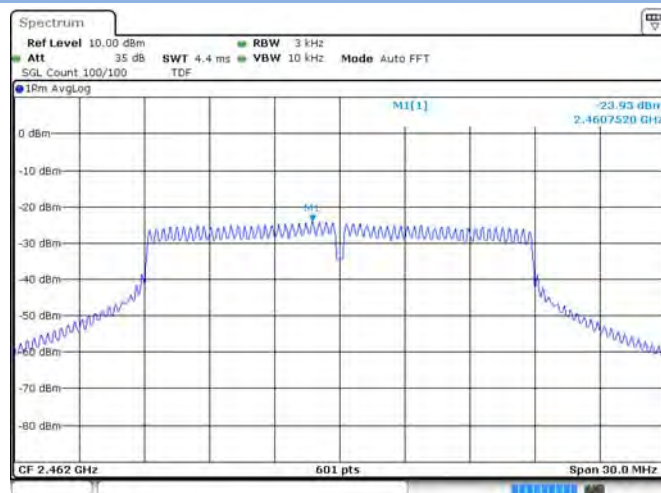
Date: 17 JAN 2021 13:15:36

802.11 n-20 MHz MIDDLE CHANNEL



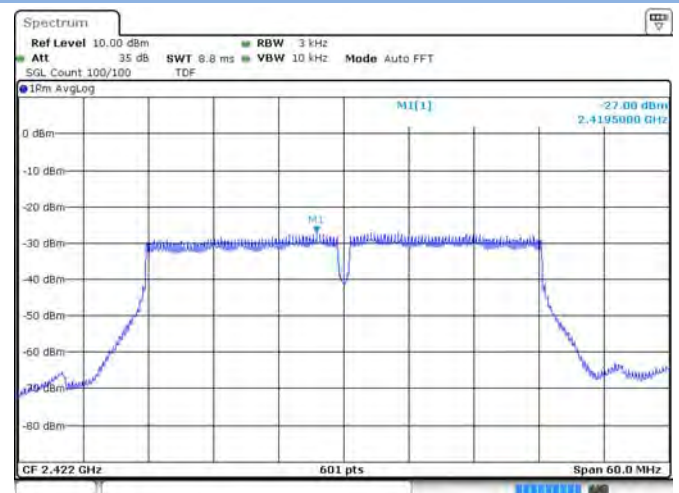
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802.11n-20 MHz HIGH CHANNEL



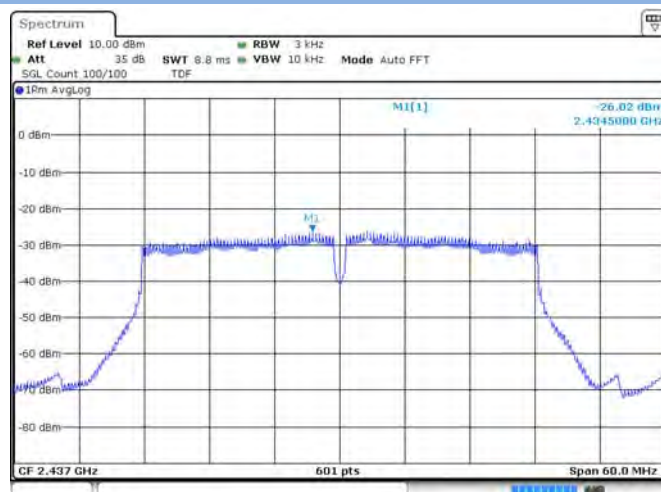
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802.11n-40 MHz LOW CHANNEL



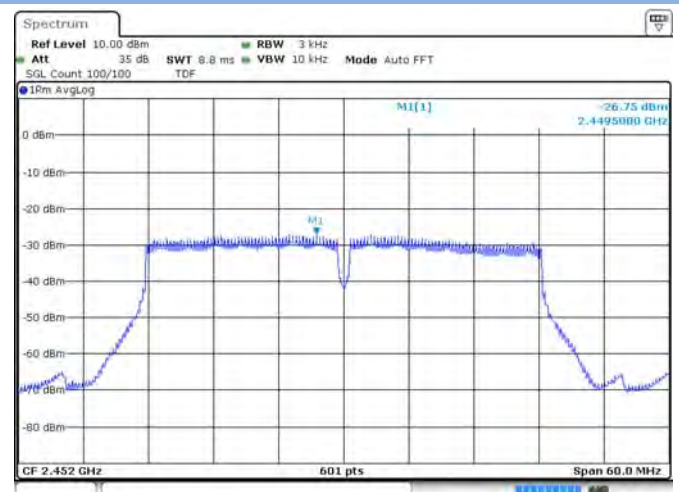
Date: 17 JAN 2021 13:26:13

802.11n-40 MHz MIDDLE CHANNEL



Date: 17 JAN 2021 13:29:49

802.11n-40 MHz HIGH CHANNEL



Date: 17 JAN 2021 13:32:22

MIMO-Aux. Antenna

802.11b LOW CHANNEL



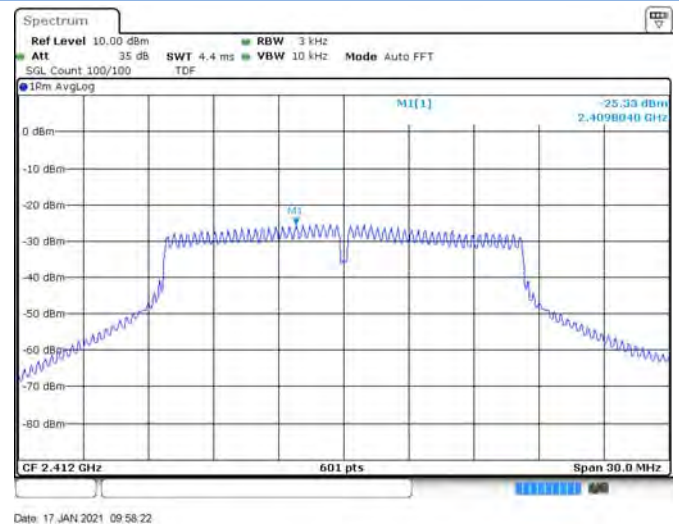
802.11b MIDDLE CHANNEL



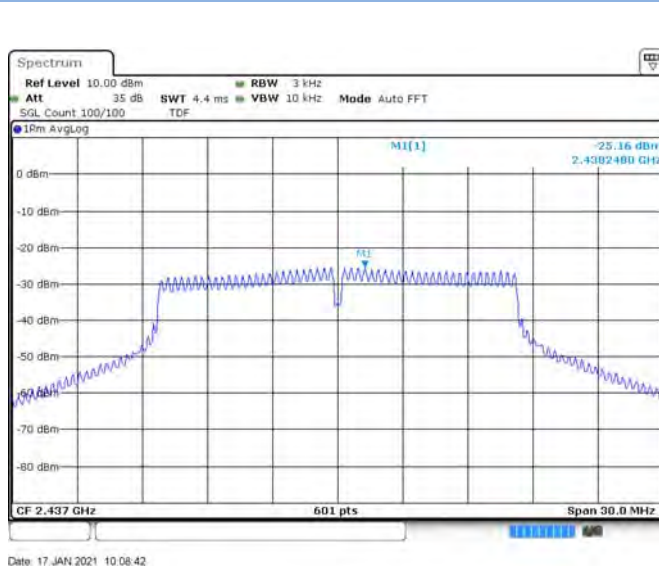
802.11b HIGH CHANNEL



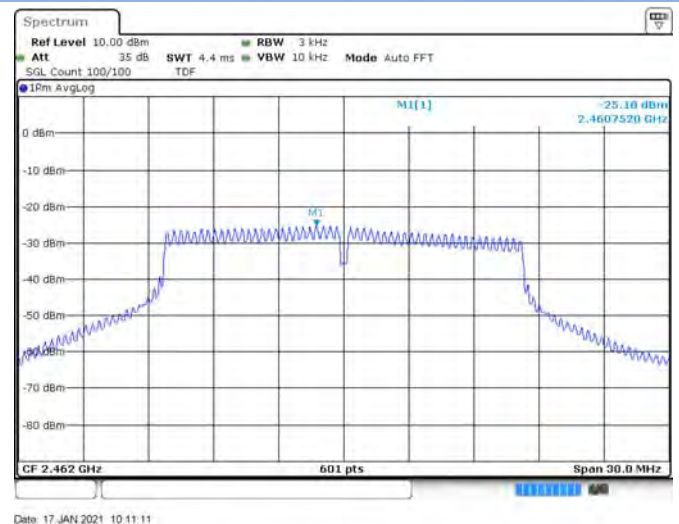
802.11g LOW CHANNEL



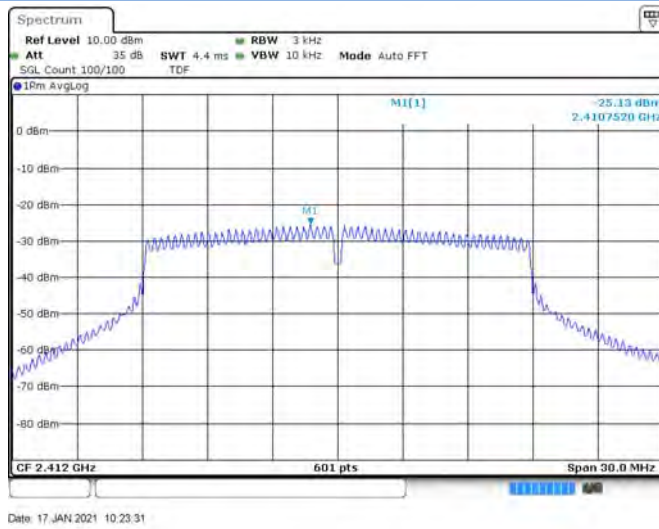
802.11g MIDDLE CHANNEL



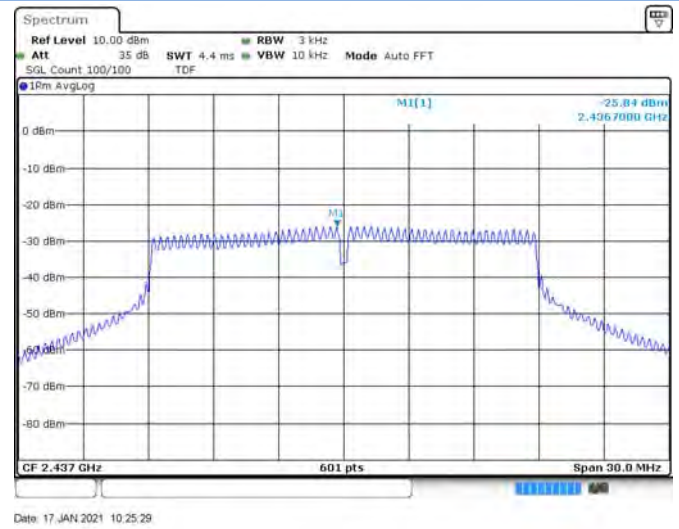
802.11g HIGH CHANNEL



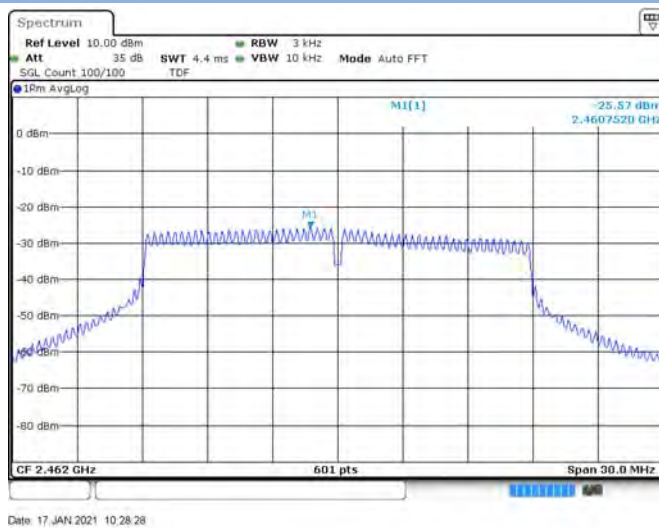
802.11n-20 MHz LOW CHANNEL



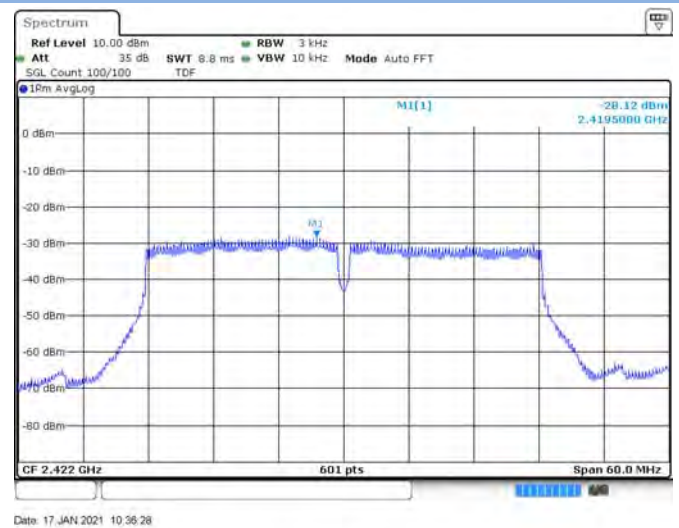
802.11 n-20 MHz MIDDLE CHANNEL



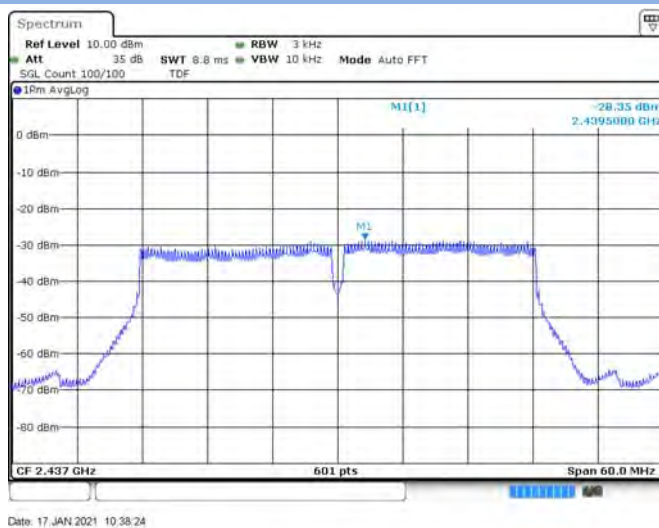
802.11n-20 MHz HIGH CHANNEL



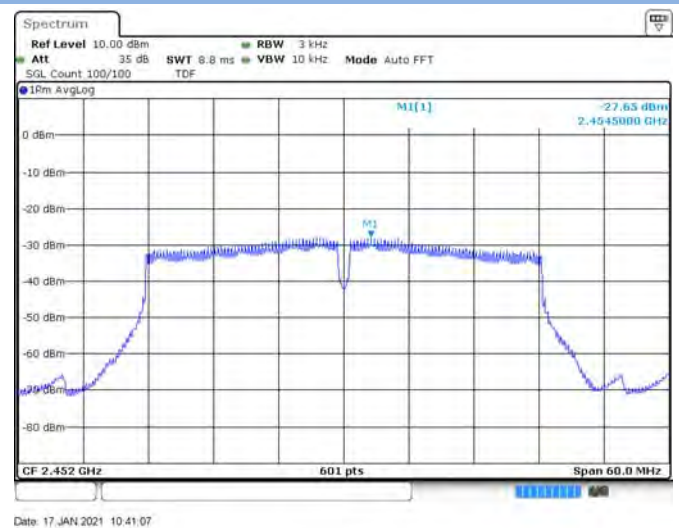
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ20C0943-AR.pdf”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ20C0943-AW.pdf”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ20C0943-AI.pdf”.

--END OF REPORT--