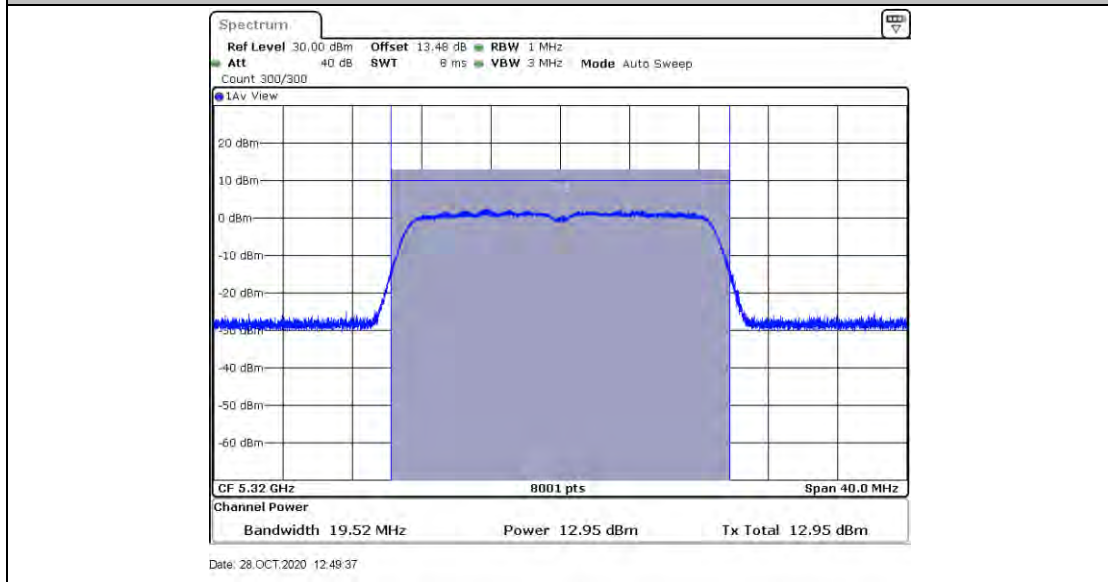
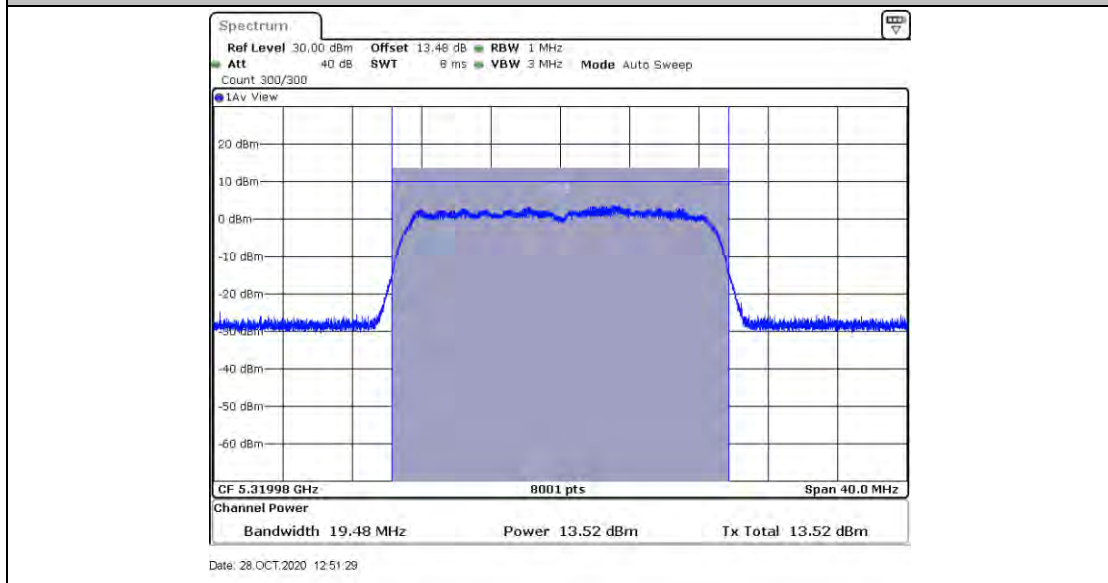


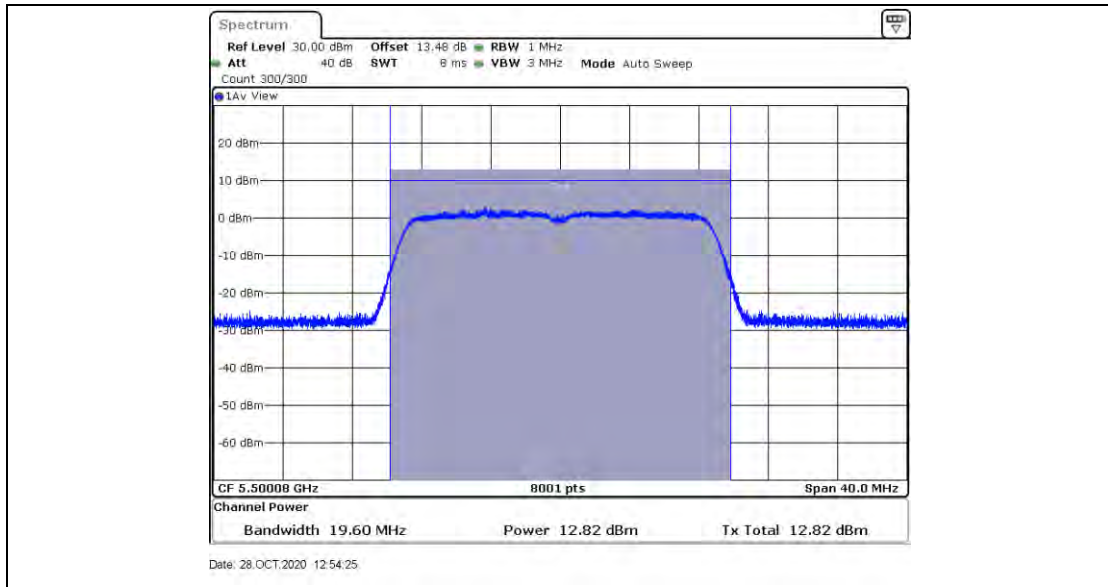
11AC20MIMO_Ant1_5320



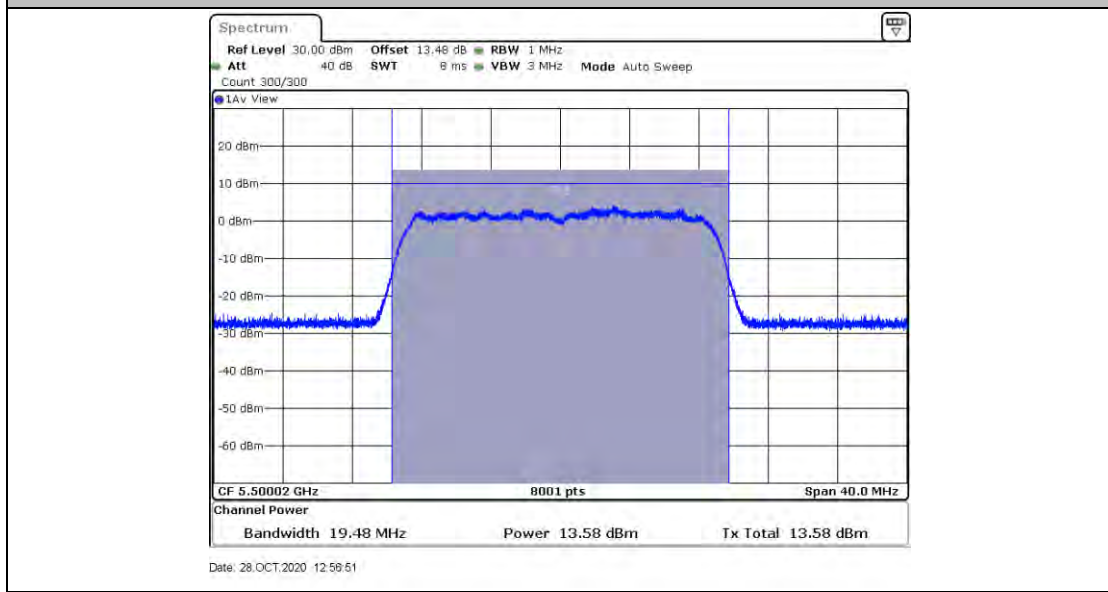
11AC20MIMO_Ant2_5320



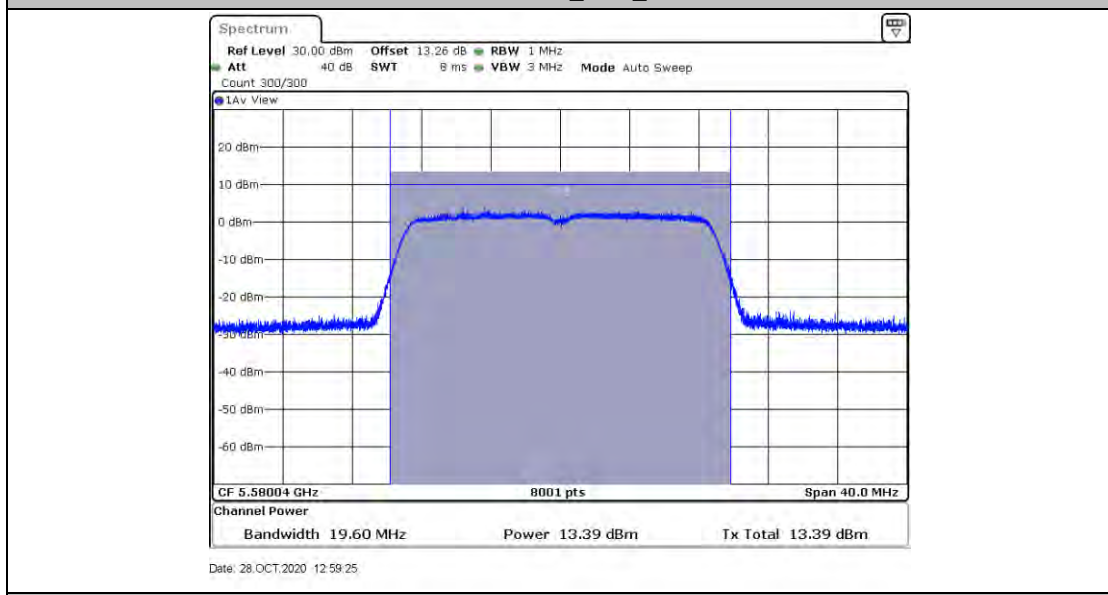
11AC20MIMO_Ant1_5500



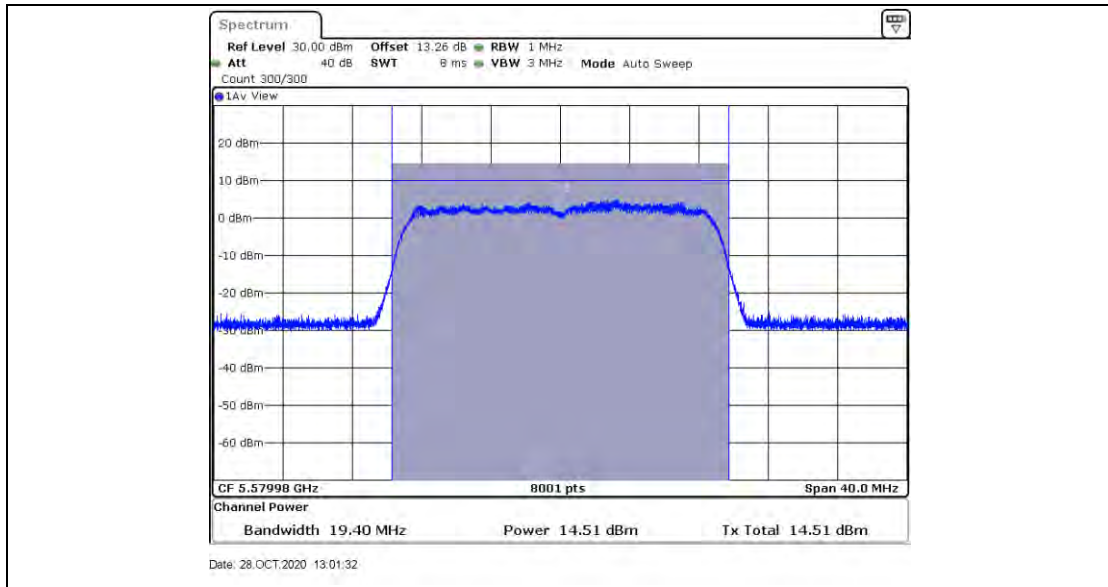
11AC20MIMO_Ant2_5500



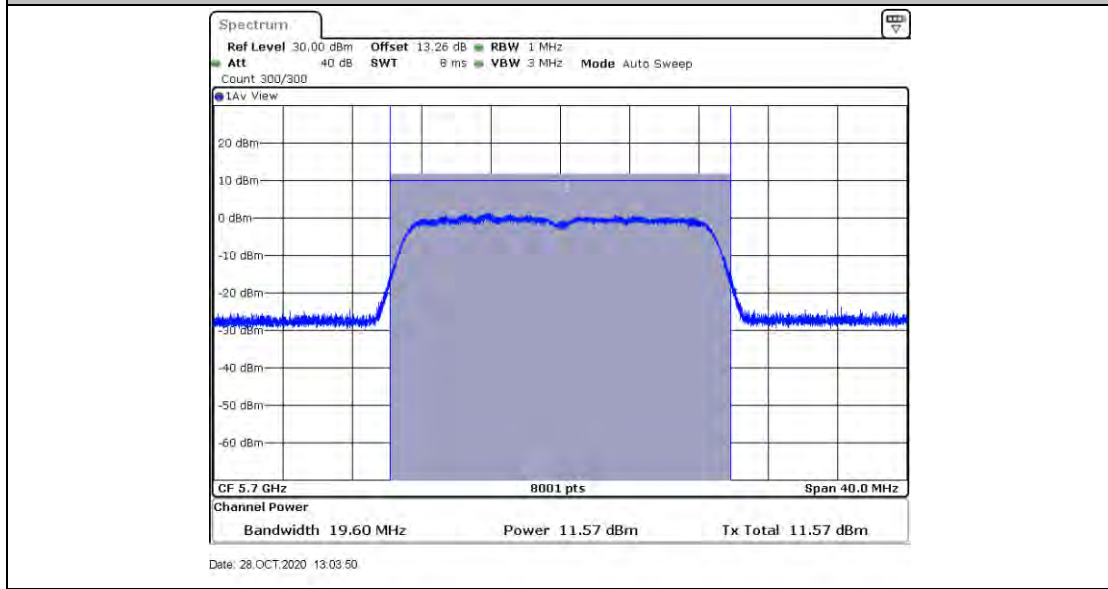
11AC20MIMO_Ant1_5580



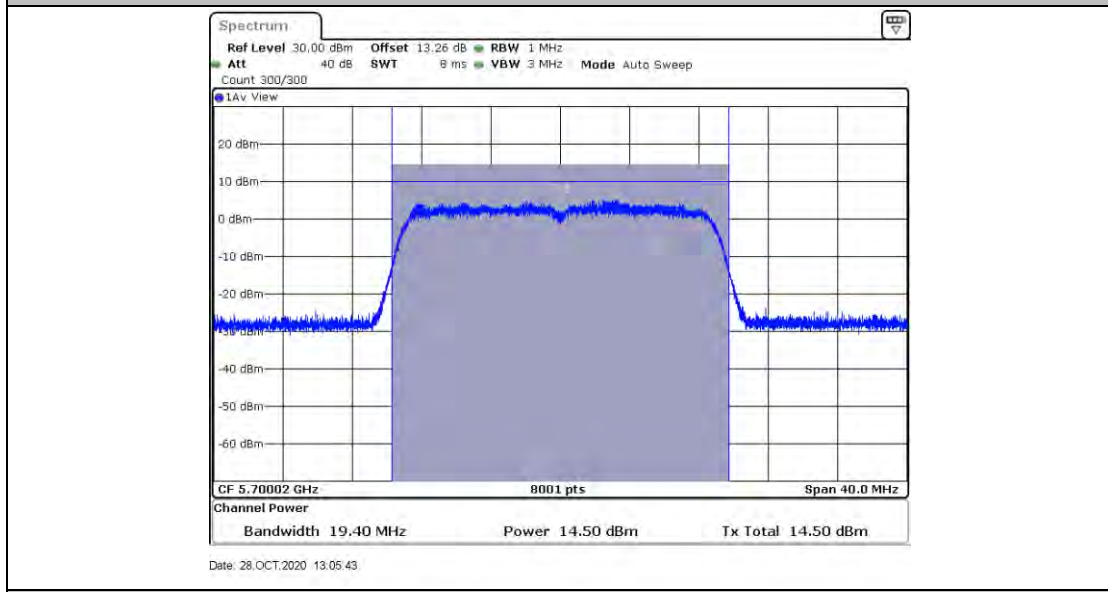
11AC20MIMO_Ant2_5580



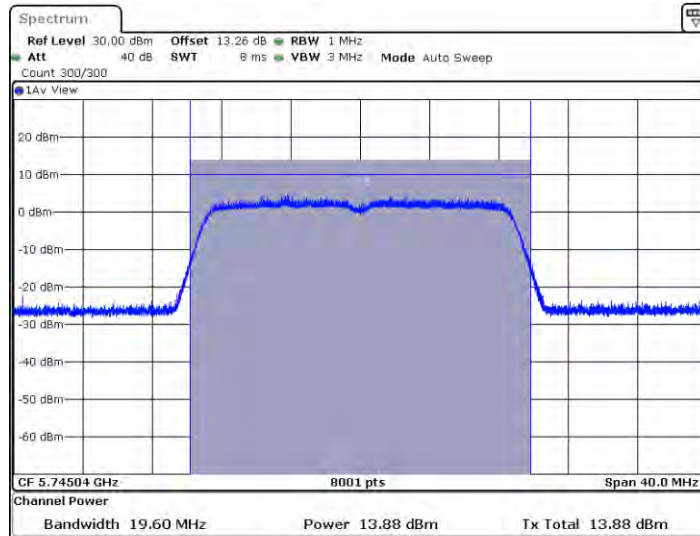
11AC20MIMO_Ant1_5700



11AC20MIMO_Ant2_5700

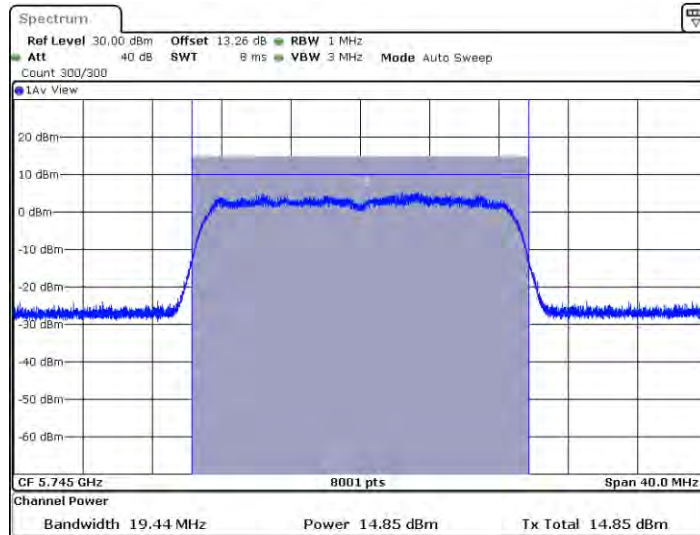


11AC20MIMO_Ant1_5745



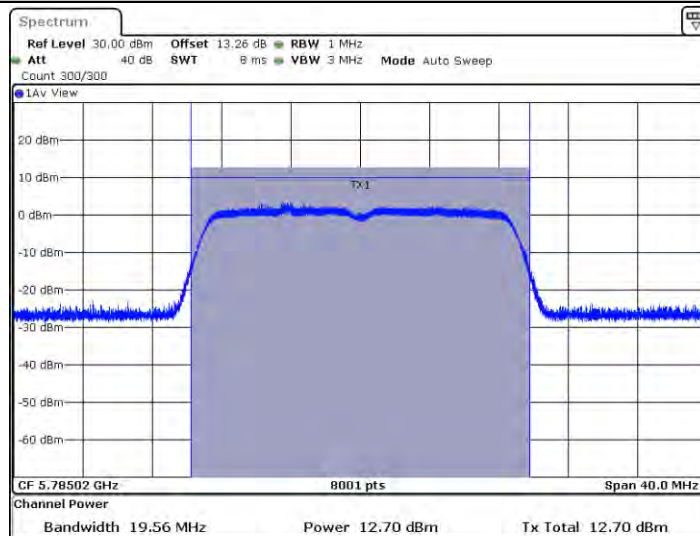
Date: 28.OCT.2020 13:08:14

11AC20MIMO_Ant2_5745



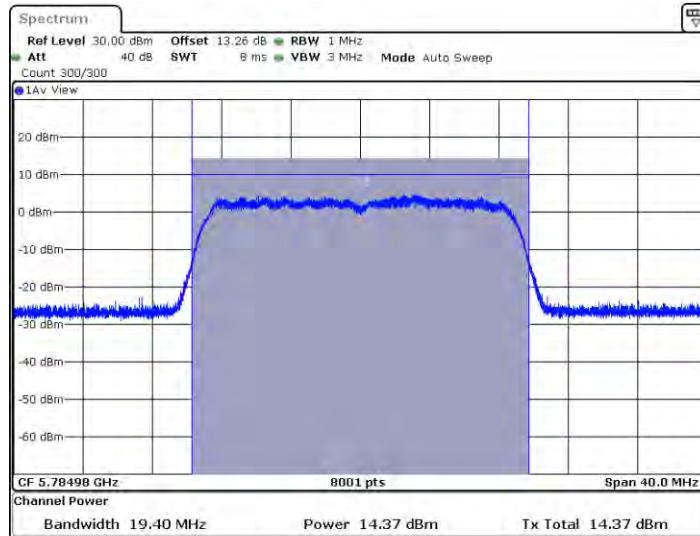
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11AC20MIMO_Ant1_5785



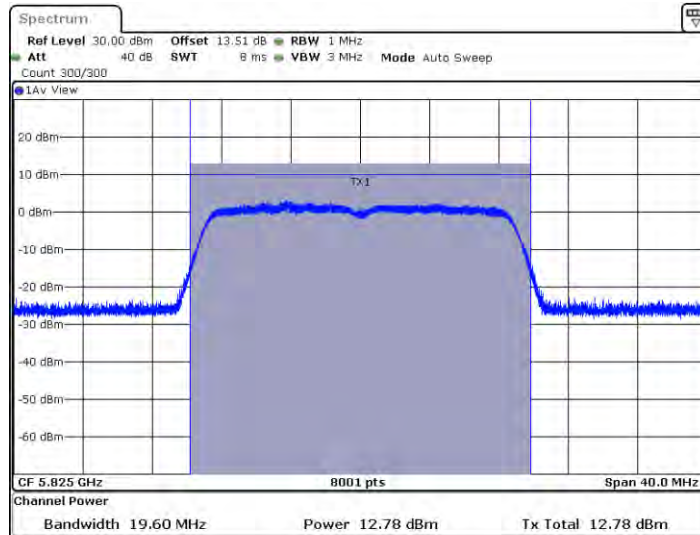
Date: 28.OCT.2020 13:12:36

11AC20MIMO_Ant2_5785



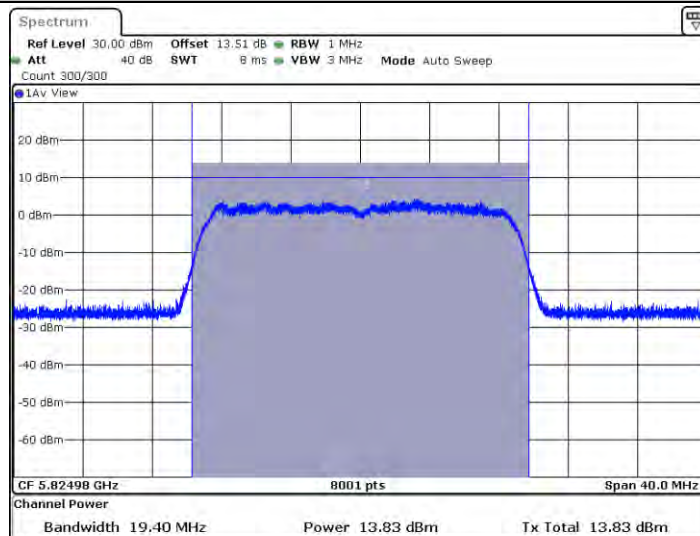
Date: 28.OCT.2020 13:14:48

11AC20MIMO_Ant1_5825



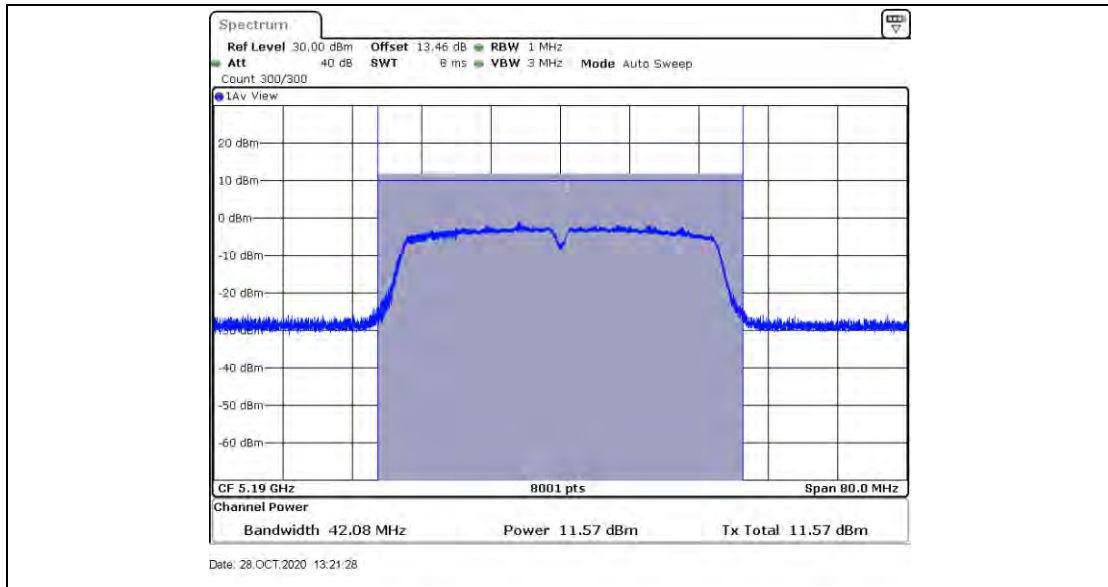
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11AC20MIMO_Ant2_5825

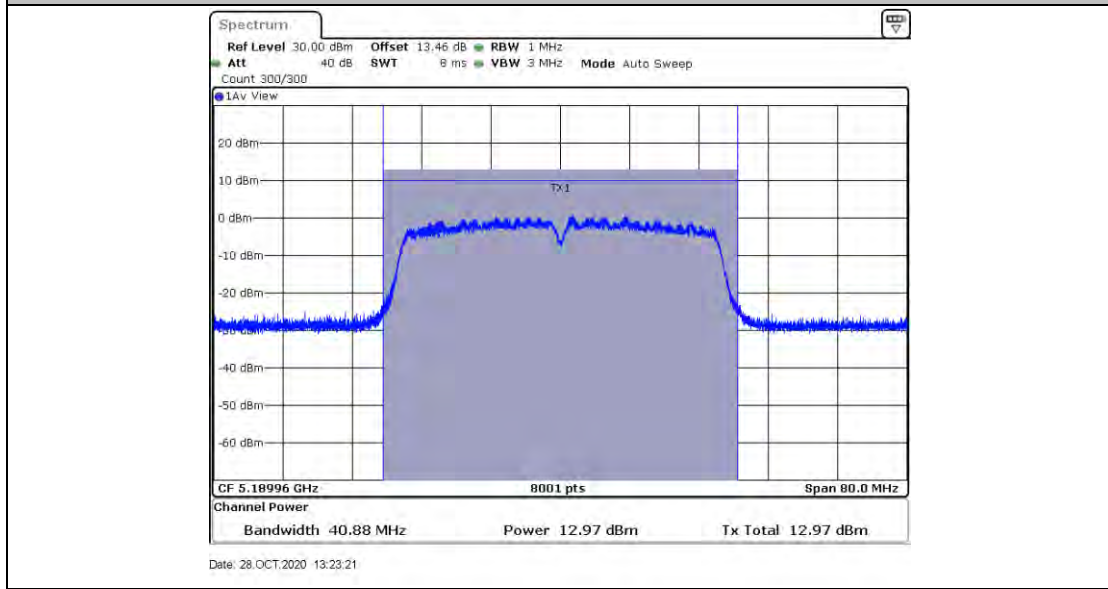


Date: 28.OCT.2020 13:18:50

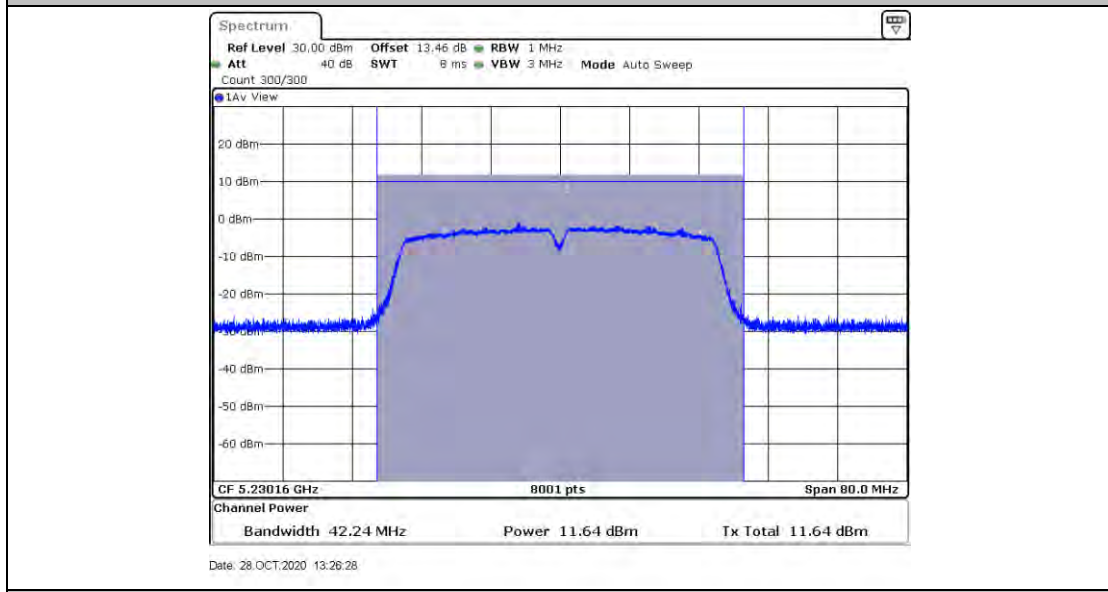
11AC40MIMO_Ant1_5190



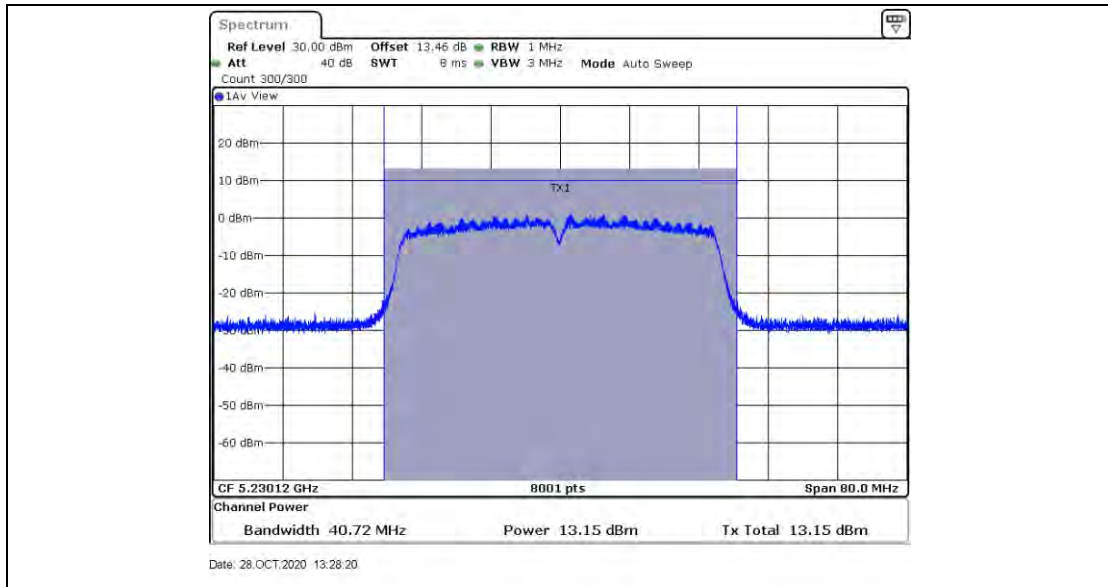
11AC40MIMO_Ant2_5190



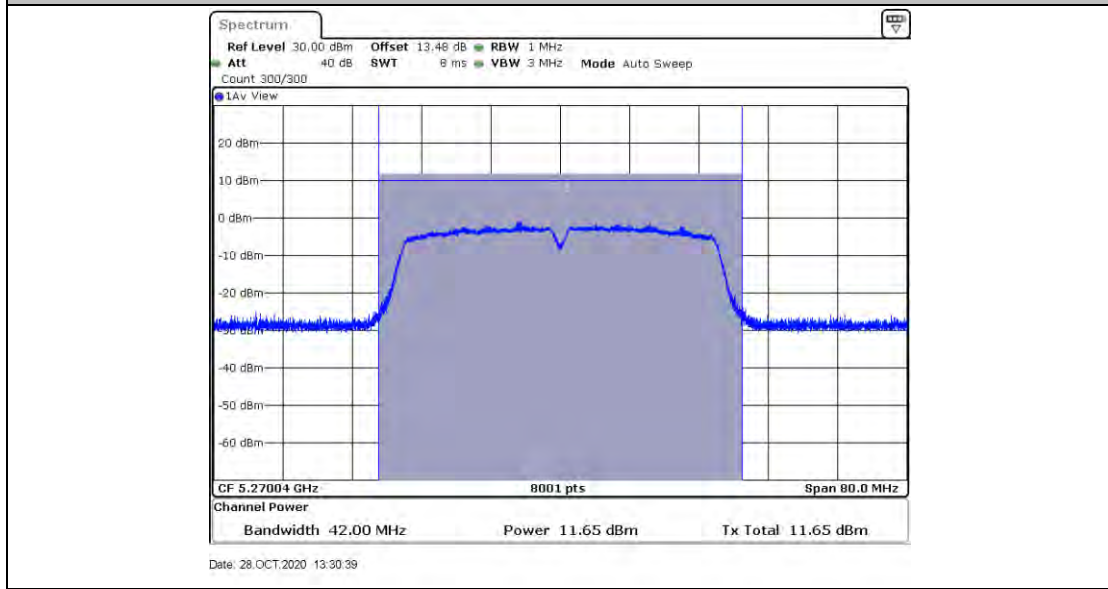
11AC40MIMO_Ant1_5230



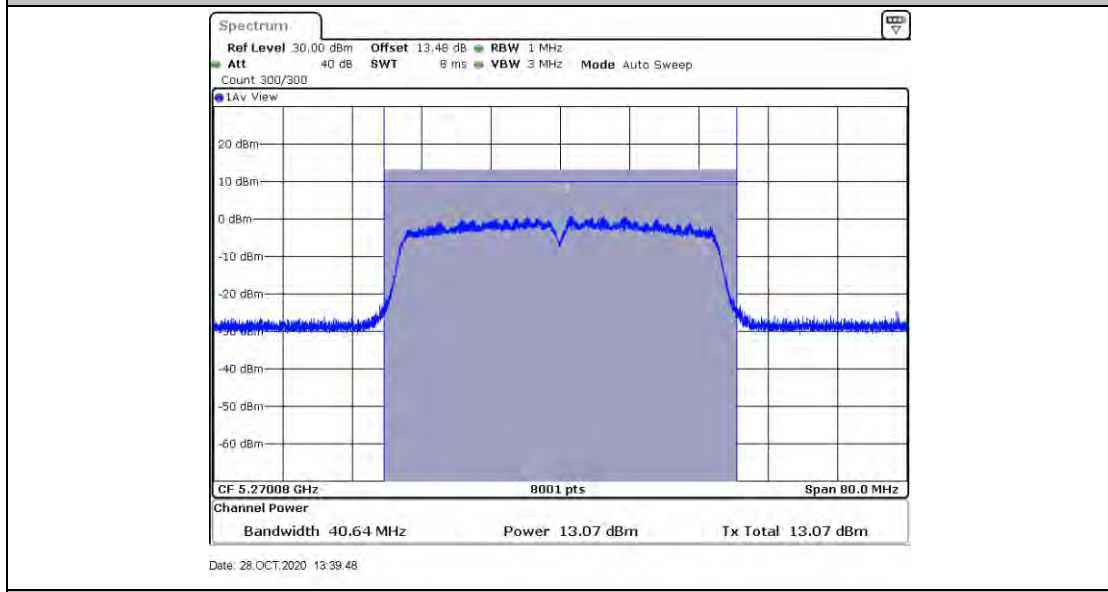
11AC40MIMO_Ant2_5230



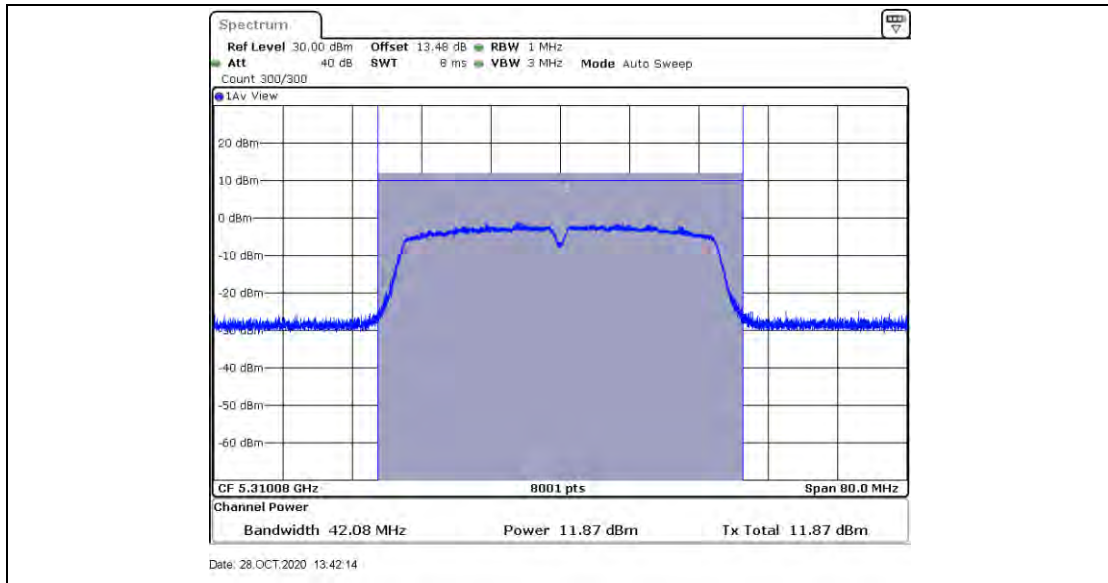
11AC40MIMO_Ant1_5270



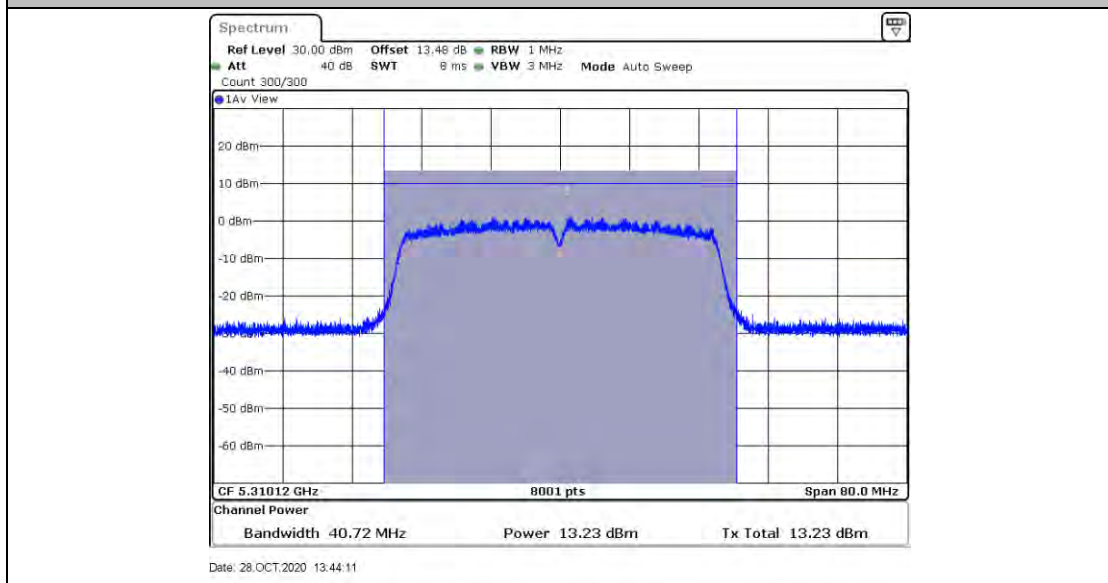
11AC40MIMO_Ant2_5270



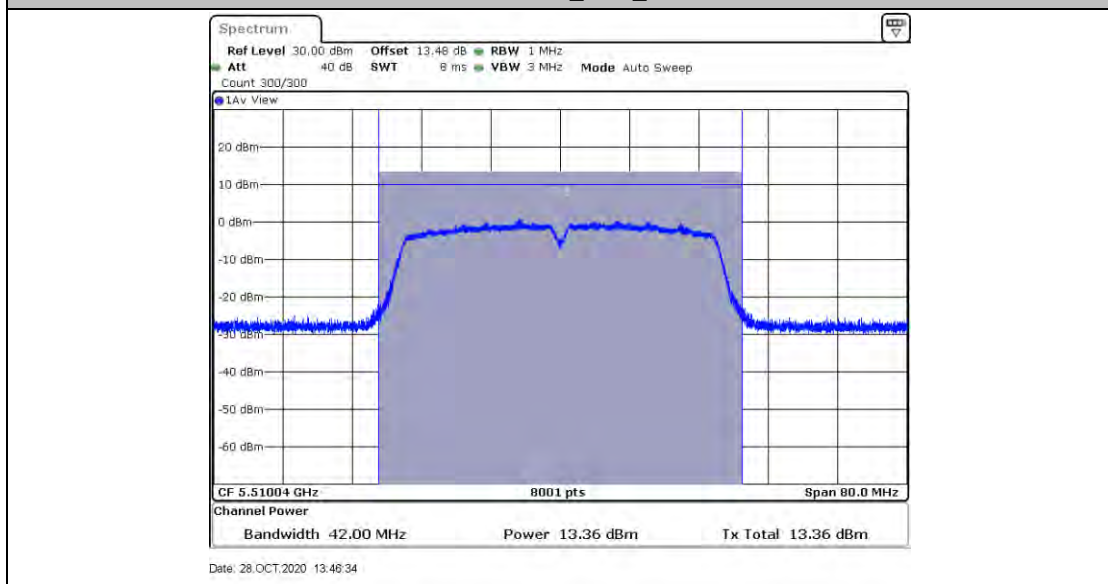
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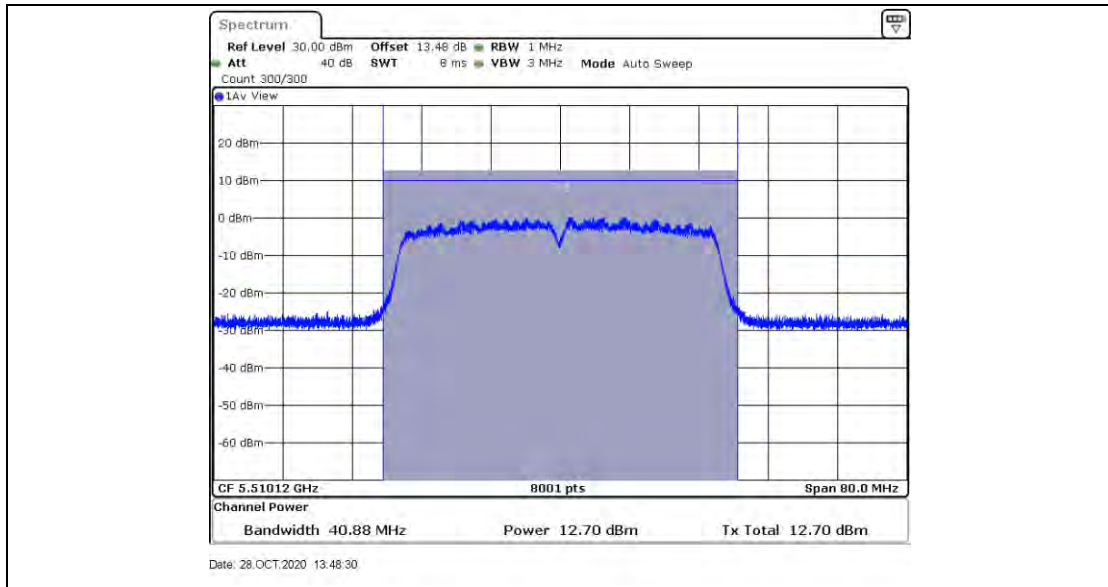
11AC40MIMO_Ant2_5310



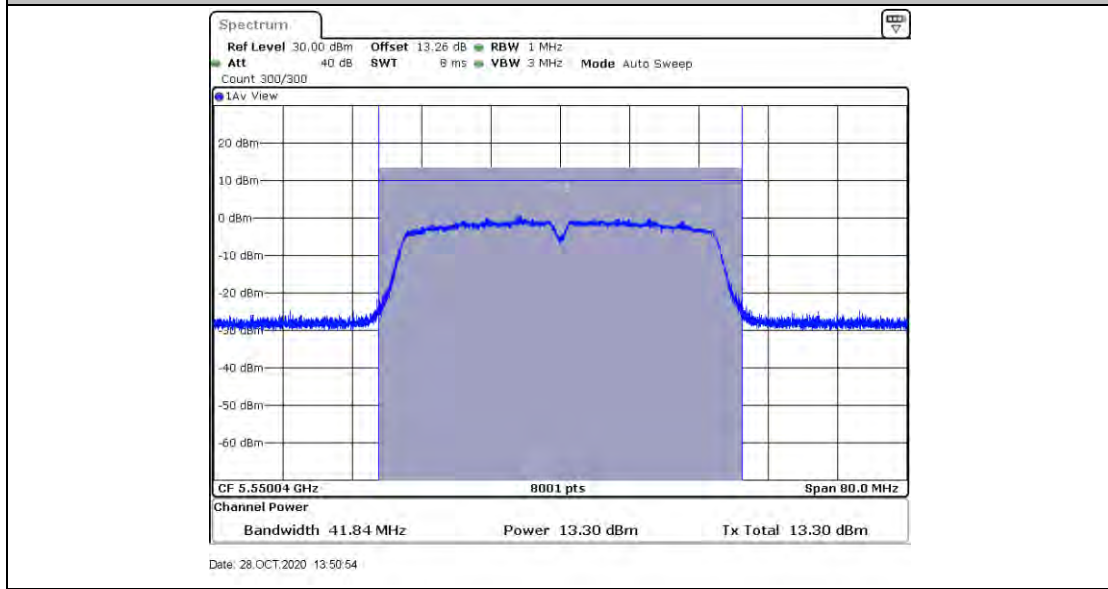
11AC40MIMO_Ant1_5510



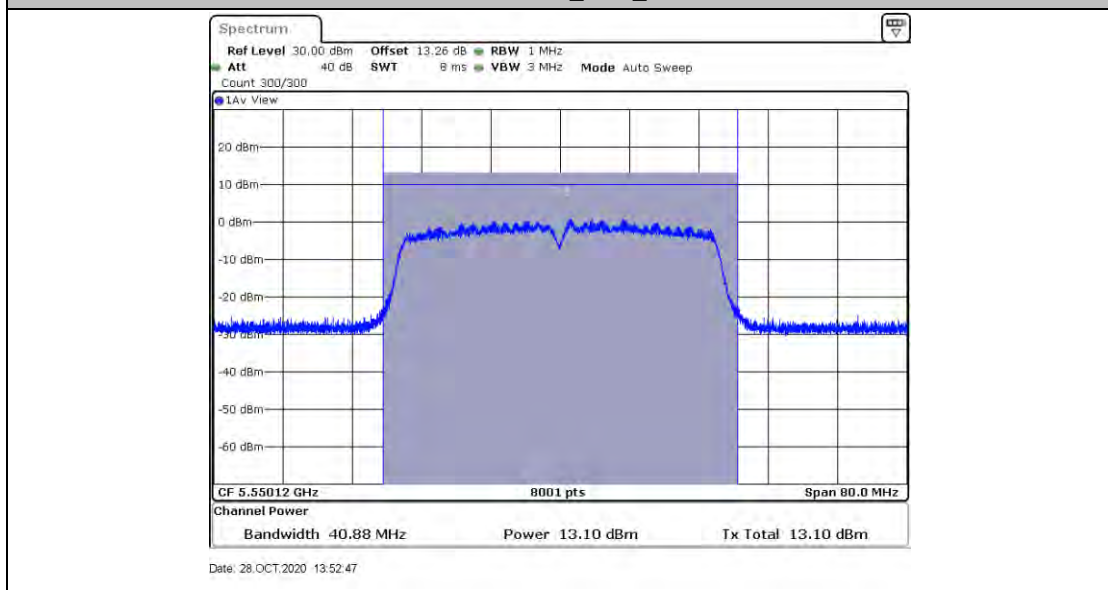
11AC40MIMO_Ant2_5510



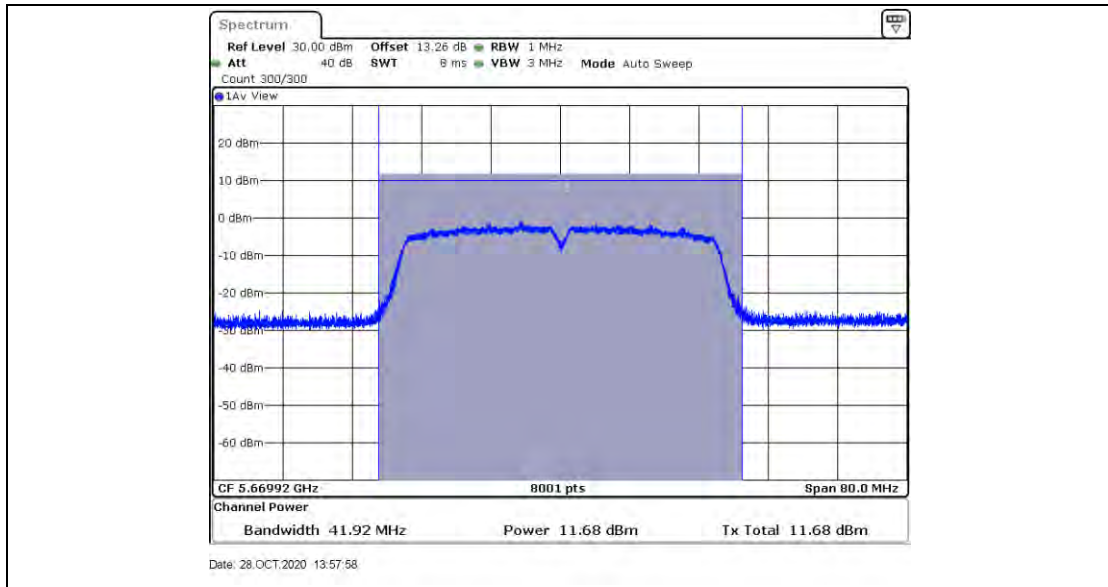
11AC40MIMO_Ant1_5550



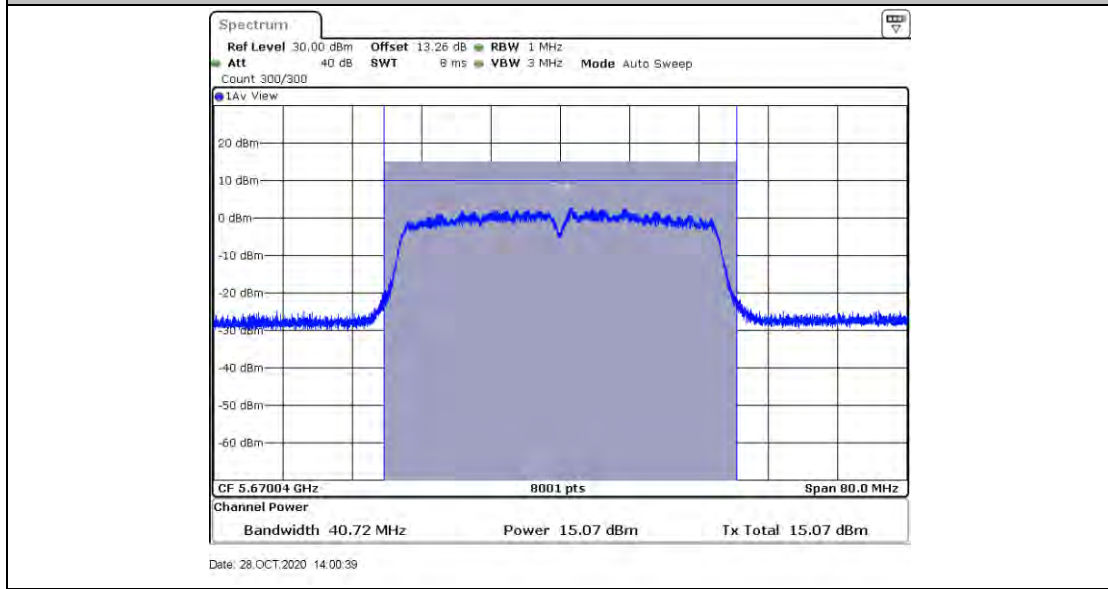
11AC40MIMO_Ant2_5550



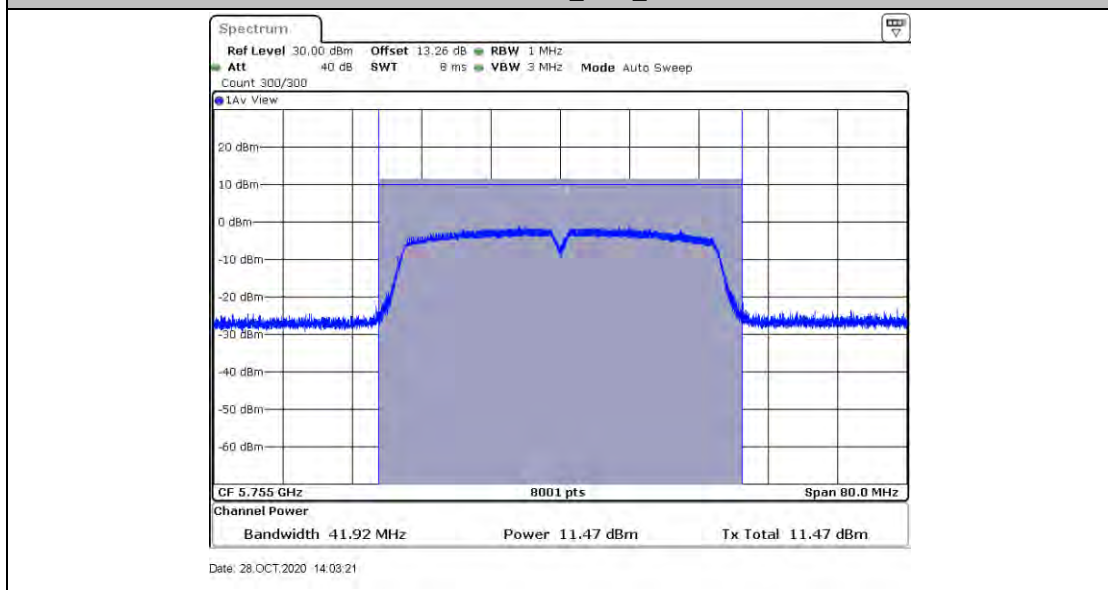
11AC40MIMO_Ant1_5670



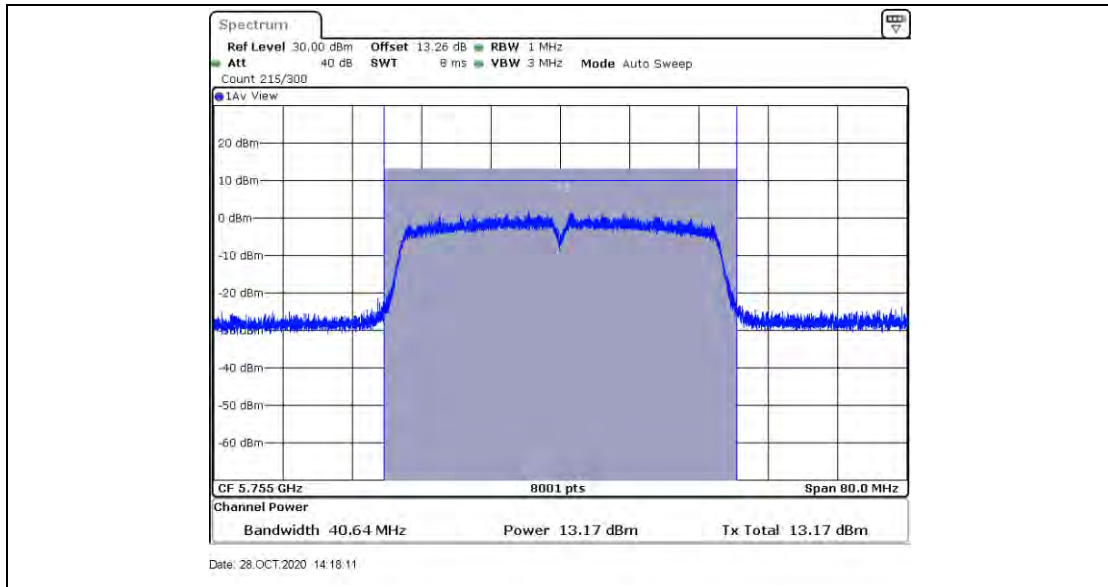
11AC40MIMO_Ant2_5670



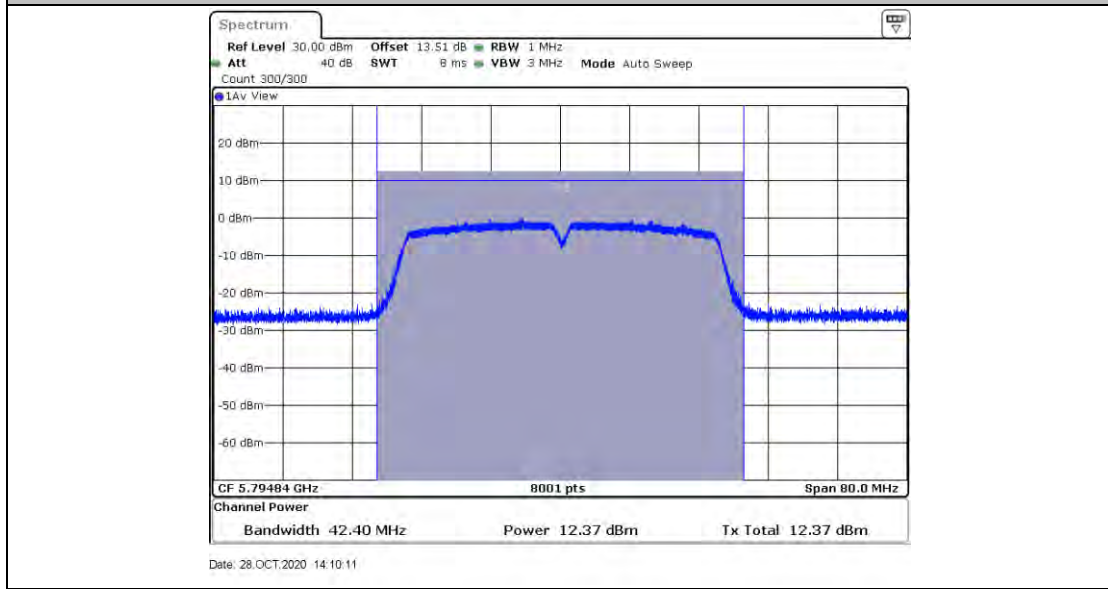
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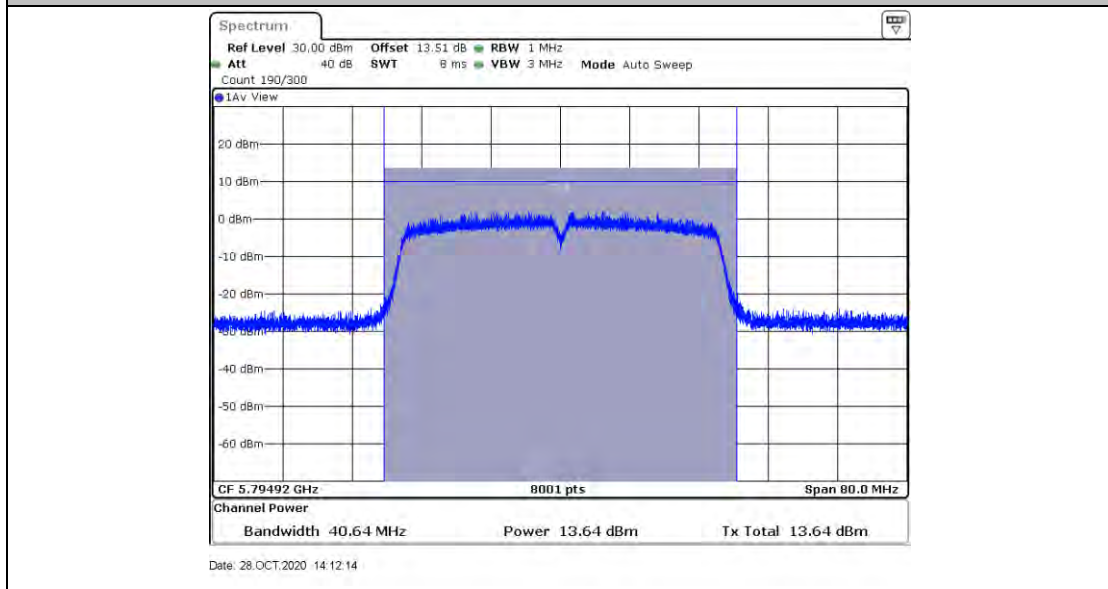
11AC40MIMO_Ant2_5755



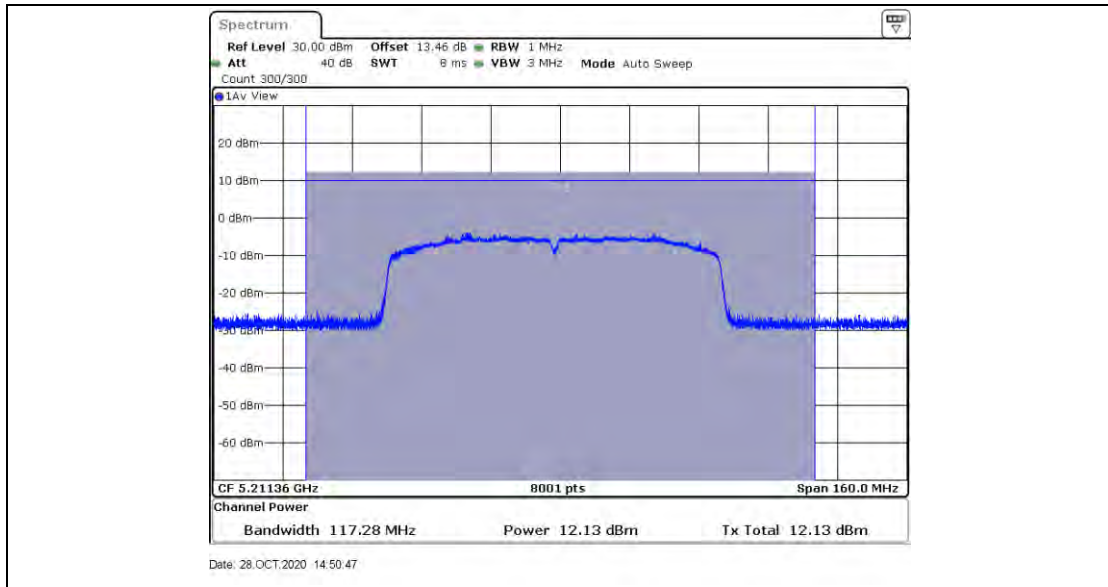
11AC40MIMO_Ant1_5795



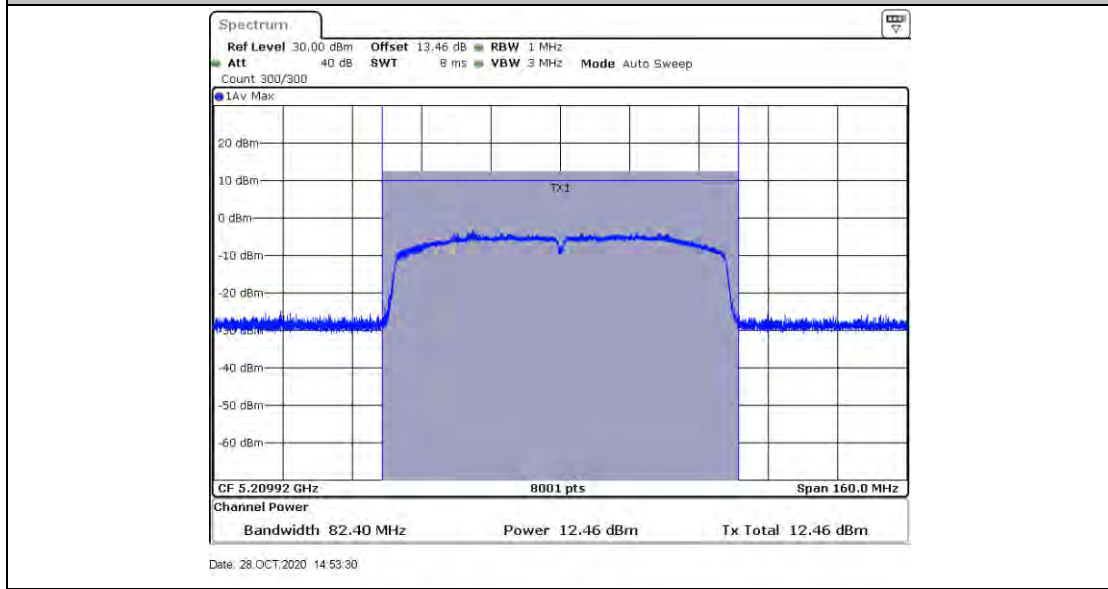
11AC40MIMO_Ant2_5795



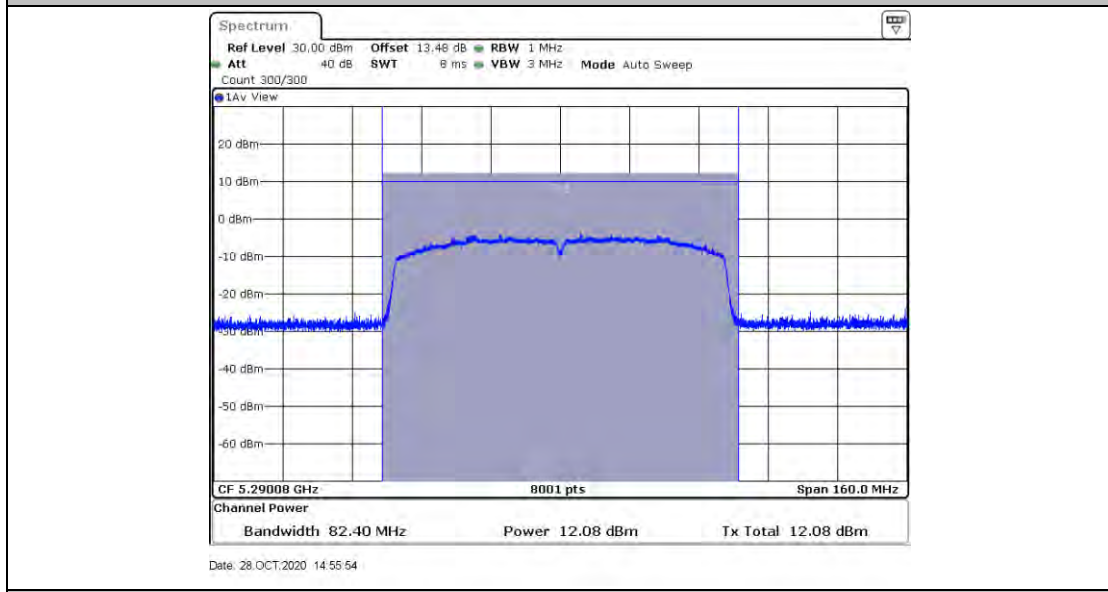
11AC80MIMO_Ant1_5210



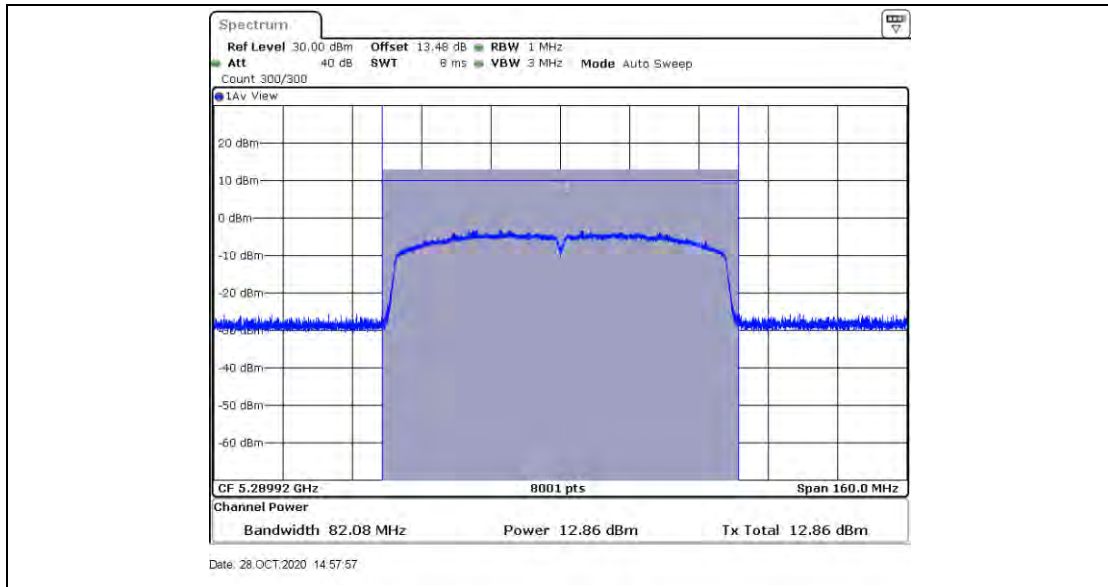
11AC80MIMO_Ant2_5210



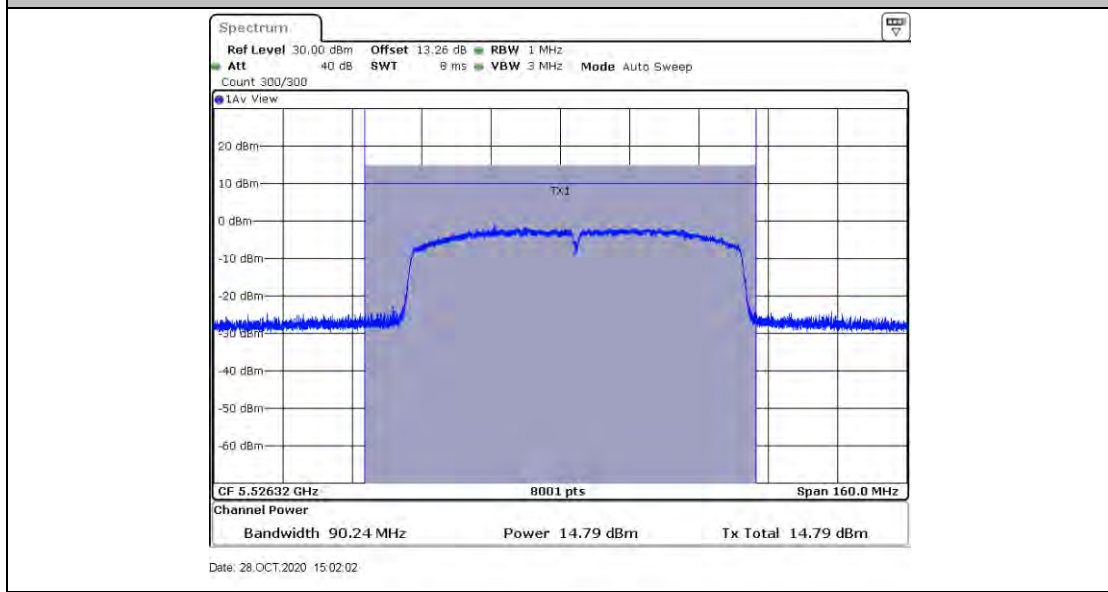
11AC80MIMO_Ant1_5290



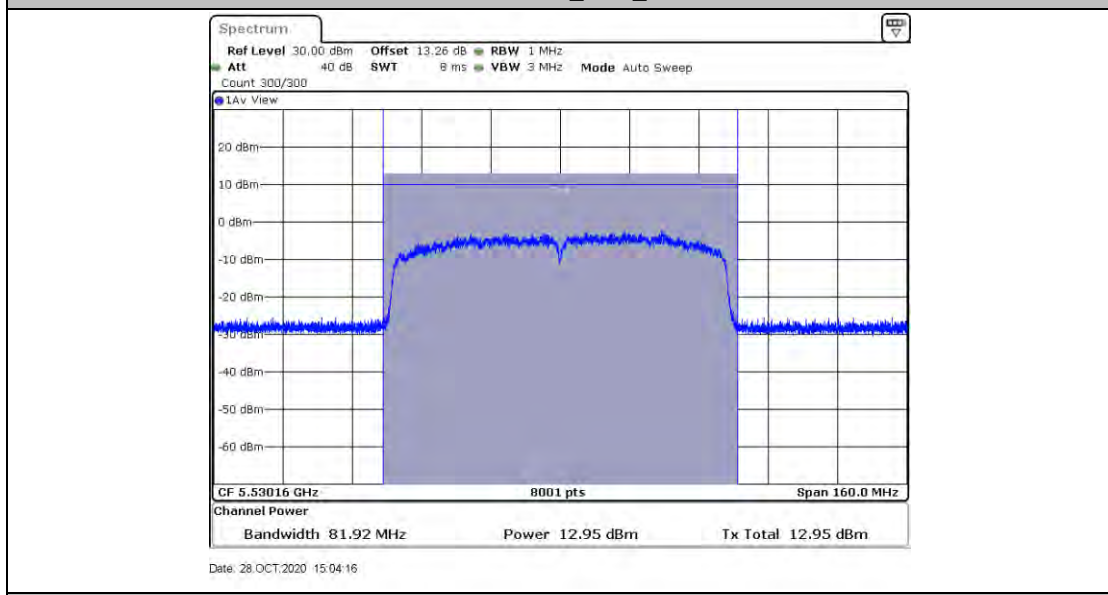
11AC80MIMO_Ant2_5290



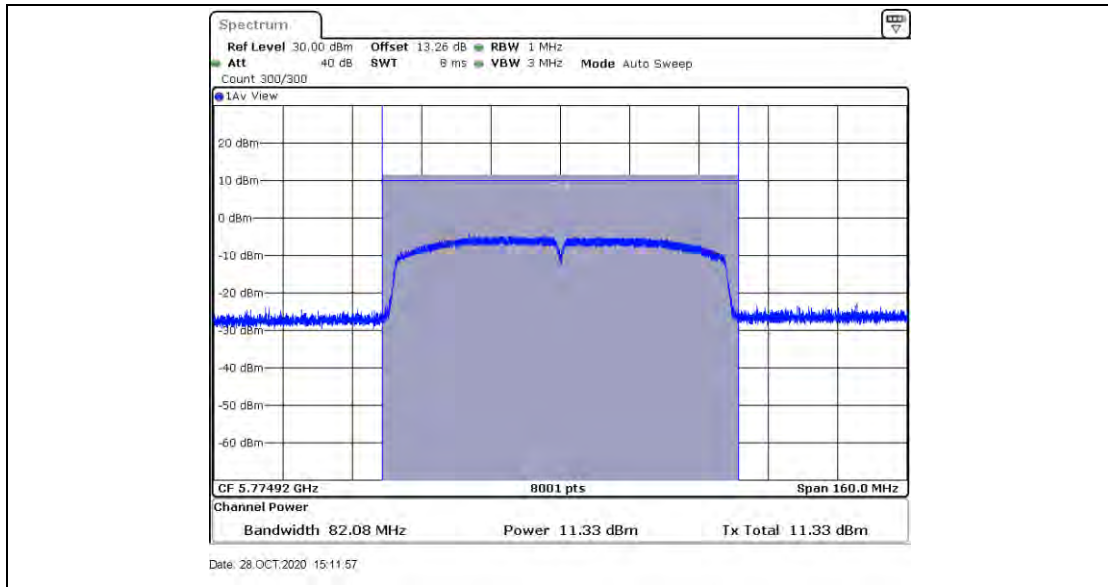
11AC80MIMO_Ant1_5530



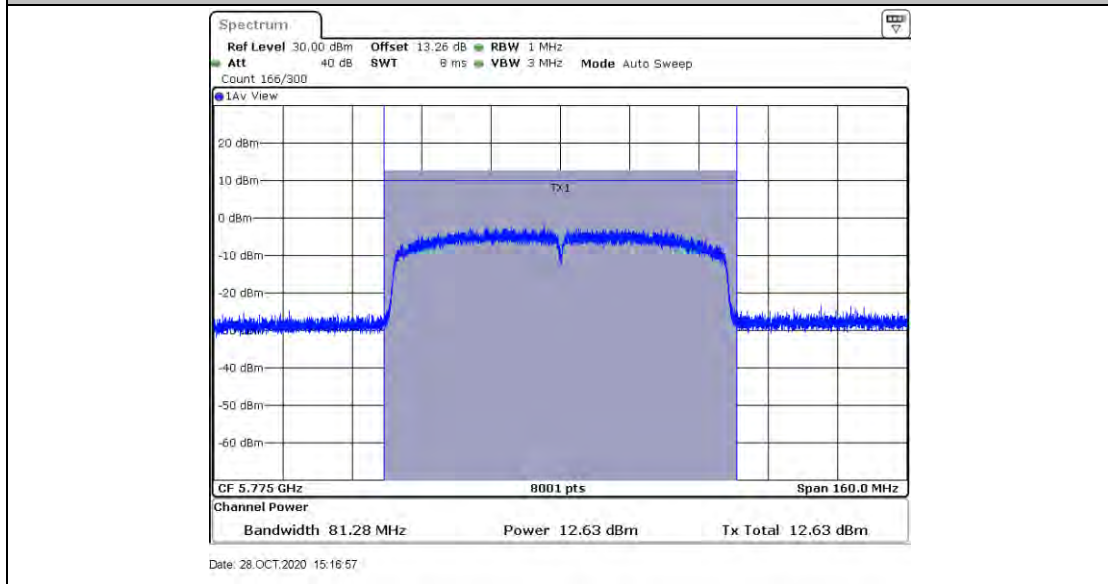
11AC80MIMO_Ant2_5530



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



Appendix B2: Max EIRP

Test Result

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
11A	Ant1	5180	14.95	2.26	17.21	36	PASS
	Ant2	5180	15.28	2.26	17.54	36	PASS
	Ant1	5200	15.15	2.26	17.41	36	PASS
	Ant2	5200	15.48	2.26	17.74	36	PASS
	Ant1	5240	15.60	2.26	17.86	36	PASS
	Ant2	5240	15.91	2.26	18.17	36	PASS
	Ant1	5260	14.93	2.26	17.19	30	PASS
	Ant2	5260	15.95	2.26	18.21	30	PASS
	Ant1	5280	14.99	2.26	17.25	30	PASS
	Ant2	5280	16.25	2.26	18.51	30	PASS
	Ant1	5320	15.62	2.26	17.88	30	PASS
	Ant2	5320	15.53	2.26	17.79	30	PASS
	Ant1	5500	15.72	2.26	17.98	30	PASS
	Ant2	5500	15.18	2.26	17.44	30	PASS
	Ant1	5580	15.94	2.26	18.2	30	PASS
	Ant2	5580	15.85	2.26	18.11	30	PASS
	Ant1	5700	13.92	2.26	16.18	30	PASS
	Ant2	5700	16.57	2.26	18.83	30	PASS
	Ant1	5745	14.54	2.26	16.8	36	PASS
	Ant2	5745	15.43	2.26	17.69	36	PASS
	Ant1	5785	14.32	2.26	16.58	36	PASS
	Ant2	5785	15.10	2.26	17.36	36	PASS
	Ant1	5825	14.44	2.26	16.7	36	PASS
	Ant2	5825	14.87	2.26	17.13	36	PASS
11N20SISO	Ant1	5180	14.71	2.26	16.97	36	PASS
	Ant2	5180	16.09	2.26	18.35	36	PASS
	Ant1	5200	14.76	2.26	17.02	36	PASS
	Ant2	5200	16.29	2.26	18.55	36	PASS
	Ant1	5240	15.16	2.26	17.42	36	PASS
	Ant2	5240	15.56	2.26	17.82	36	PASS
	Ant1	5260	14.86	2.26	17.12	30	PASS
	Ant2	5260	16.40	2.26	18.66	30	PASS
	Ant1	5280	15.39	2.26	17.65	30	PASS
	Ant2	5280	16.46	2.26	18.72	30	PASS
	Ant1	5320	15.68	2.26	17.94	30	PASS
	Ant2	5320	15.61	2.26	17.87	30	PASS
	Ant1	5500	15.85	2.26	18.11	30	PASS
	Ant2	5500	15.04	2.26	17.3	30	PASS

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5580	15.80	2.26	18.06	30	PASS
	Ant2	5580	15.56	2.26	17.82	30	PASS
	Ant1	5700	14.46	2.26	16.72	30	PASS
	Ant2	5700	15.24	2.26	17.5	30	PASS
	Ant1	5745	15.03	2.26	17.29	36	PASS
	Ant2	5745	15.23	2.26	17.49	36	PASS
	Ant1	5785	14.77	2.26	17.03	36	PASS
	Ant2	5785	15.04	2.26	17.3	36	PASS
	Ant1	5825	14.81	2.26	17.07	36	PASS
	Ant2	5825	14.93	2.26	17.19	36	PASS
11N40SISO	Ant1	5190	15.16	2.26	17.42	36	PASS
	Ant2	5190	15.88	2.26	18.14	36	PASS
	Ant1	5230	15.44	2.26	17.7	36	PASS
	Ant2	5230	15.36	2.26	17.62	36	PASS
	Ant1	5270	15.09	2.26	17.35	30	PASS
	Ant2	5270	15.36	2.26	17.62	30	PASS
	Ant1	5310	15.63	2.26	17.89	30	PASS
	Ant2	5310	14.84	2.26	17.1	30	PASS
	Ant1	5510	16.14	2.26	18.4	30	PASS
	Ant2	5510	15.94	2.26	18.2	30	PASS
	Ant1	5550	15.55	2.26	17.81	30	PASS
	Ant2	5550	15.26	2.26	17.52	30	PASS
	Ant1	5670	14.41	2.26	16.67	30	PASS
	Ant2	5670	16.68	2.26	18.94	30	PASS
	Ant1	5755	14.57	2.26	16.83	36	PASS
	Ant2	5755	15.53	2.26	17.79	36	PASS
	Ant1	5795	14.31	2.26	16.57	36	PASS
	Ant2	5795	15.43	2.26	17.69	36	PASS
11AC20SISO	Ant1	5180	14.39	2.26	16.65	36	PASS
	Ant2	5180	15.07	2.26	17.33	36	PASS
	Ant1	5200	14.36	2.26	16.62	36	PASS
	Ant2	5200	15.33	2.26	17.59	36	PASS
	Ant1	5240	14.41	2.26	16.67	36	PASS
	Ant2	5240	15.58	2.26	17.84	36	PASS
	Ant1	5260	14.81	2.26	17.07	30	PASS
	Ant2	5260	15.40	2.26	17.66	30	PASS
	Ant1	5280	14.33	2.26	16.59	30	PASS
	Ant2	5280	15.02	2.26	17.28	30	PASS
	Ant1	5320	14.55	2.26	16.81	30	PASS
	Ant2	5320	14.66	2.26	16.92	30	PASS
	Ant1	5500	14.48	2.26	16.74	30	PASS
	Ant2	5500	14.48	2.26	16.74	30	PASS

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5580	14.57	2.26	16.83	30	PASS
	Ant2	5580	14.42	2.26	16.68	30	PASS
	Ant1	5700	12.45	2.26	14.71	30	PASS
	Ant2	5700	15.20	2.26	17.46	30	PASS
	Ant1	5745	12.60	2.26	14.86	36	PASS
	Ant2	5745	14.04	2.26	16.3	36	PASS
	Ant1	5785	12.63	2.26	14.89	36	PASS
	Ant2	5785	14.34	2.26	16.6	36	PASS
	Ant1	5825	12.91	2.26	15.17	36	PASS
	Ant2	5825	13.98	2.26	16.24	36	PASS
11AC40SISO	Ant1	5190	12.89	2.26	15.15	36	PASS
	Ant2	5190	13.58	2.26	15.84	36	PASS
	Ant1	5230	12.95	2.26	15.21	36	PASS
	Ant2	5230	12.64	2.26	14.9	36	PASS
	Ant1	5270	12.79	2.26	15.05	30	PASS
	Ant2	5270	13.25	2.26	15.51	30	PASS
	Ant1	5310	13.11	2.26	15.37	30	PASS
	Ant2	5310	13.25	2.26	15.51	30	PASS
	Ant1	5510	12.97	2.26	15.23	30	PASS
	Ant2	5510	12.14	2.26	14.4	30	PASS
	Ant1	5550	12.93	2.26	15.19	30	PASS
	Ant2	5550	13.03	2.26	15.29	30	PASS
	Ant1	5670	11.20	2.26	13.46	30	PASS
	Ant2	5670	13.52	2.26	15.78	30	PASS
	Ant1	5755	11.45	2.26	13.71	36	PASS
	Ant2	5755	13.97	2.26	16.23	36	PASS
	Ant1	5795	11.23	2.26	13.49	36	PASS
	Ant2	5795	12.82	2.26	15.08	36	PASS
11AC80SISO	Ant1	5210	13.00	2.26	15.26	36	PASS
	Ant2	5210	13.05	2.26	15.31	36	PASS
	Ant1	5290	12.95	2.26	15.21	30	PASS
	Ant2	5290	13.20	2.26	15.46	30	PASS
	Ant1	5530	13.59	2.26	15.85	30	PASS
	Ant2	5530	12.51	2.26	14.77	30	PASS
	Ant1	5775	12.70	2.26	14.96	36	PASS
	Ant2	5775	13.11	2.26	15.37	36	PASS
11N20MIMO	Ant1	5180	15.94	--	--	--	--
	Ant2	5180	16.34	--	--	--	--
	total	5180	19.2	5.27	24.47	36	PASS
	Ant1	5200	13.97	--	--	--	--
	Ant2	5200	15.81	--	--	--	--
	total	5200	18.0	5.27	23.27	36	PASS

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5240	14.25	--	--	--	--
	Ant2	5240	16.09	--	--	--	--
	total	5240	18.3	5.27	23.57	36	PASS
	Ant1	5260	14.39	--	--	--	--
	Ant2	5260	15.83	--	--	--	--
	total	5260	18.2	5.27	23.47	30	PASS
	Ant1	5280	14.65	--	--	--	--
	Ant2	5280	16.11	--	--	--	--
	total	5280	18.5	5.27	23.77	30	PASS
	Ant1	5320	15.11	--	--	--	--
	Ant2	5320	15.66	--	--	--	--
	total	5320	18.4	5.27	23.67	30	PASS
	Ant1	5500	15.27	--	--	--	--
	Ant2	5500	14.85	--	--	--	--
	total	5500	18.1	5.27	23.37	30	PASS
	Ant1	5580	15.12	--	--	--	--
	Ant2	5580	15.79	--	--	--	--
	total	5580	18.5	5.27	23.77	30	PASS
	Ant1	5700	13.30	--	--	--	--
	Ant2	5700	16.96	--	--	--	--
	total	5700	18.5	5.27	23.77	30	PASS
	Ant1	5745	12.89	--	--	--	--
	Ant2	5745	15.90	--	--	--	--
	total	5745	17.7	5.27	22.97	36	PASS
	Ant1	5785	12.65	--	--	--	--
	Ant2	5785	14.64	--	--	--	--
	total	5785	16.8	5.27	22.07	36	PASS
Ant1	5825	12.83	--	--	--	--	
Ant2	5825	15.17	--	--	--	--	
total	5825	17.2	5.27	22.47	36	PASS	
11N40MIMO	Ant1	5190	14.84	--	--	--	--
	Ant2	5190	15.95	--	--	--	--
	total	5190	18.4	5.27	23.67	36	PASS
	Ant1	5230	16.16	--	--	--	--
	Ant2	5230	15.04	--	--	--	--
	total	5230	18.6	5.27	23.87	36	PASS
	Ant1	5270	15.39	--	--	--	--
	Ant2	5270	15.36	--	--	--	--
	total	5270	18.4	5.27	23.67	30	PASS
	Ant1	5310	16.13	--	--	--	--
	Ant2	5310	14.98	--	--	--	--
	total	5310	18.6	5.27	23.87	30	PASS

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5510	15.27	--	--	--	--
	Ant2	5510	14.10	--	--	--	--
	total	5510	17.7	5.27	22.97	30	PASS
	Ant1	5550	14.85	--	--	--	--
	Ant2	5550	15.76	--	--	--	--
	total	5550	18.3	5.27	23.57	30	PASS
	Ant1	5670	13.27	--	--	--	--
	Ant2	5670	15.38	--	--	--	--
	total	5670	17.5	5.27	22.77	30	PASS
	Ant1	5755	13.46	--	--	--	--
	Ant2	5755	16.39	--	--	--	--
	total	5755	18.2	5.27	23.47	36	PASS
	Ant1	5795	13.62	--	--	--	--
	Ant2	5795	15.16	--	--	--	--
	total	5795	17.5	5.27	22.77	36	PASS
11AC20MIMO	Ant1	5180	13.52	--	--	--	--
	Ant2	5180	13.26	--	--	--	--
	total	5180	16.4	5.27	21.67	36	PASS
	Ant1	5200	13.83	--	--	--	--
	Ant2	5200	13.27	--	--	--	--
	total	5200	16.6	5.27	21.87	36	PASS
	Ant1	5240	12.56	--	--	--	--
	Ant2	5240	14.00	--	--	--	--
	total	5240	16.3	5.27	21.57	36	PASS
	Ant1	5260	11.89	--	--	--	--
	Ant2	5260	13.00	--	--	--	--
	total	5260	15.5	5.27	20.77	30	PASS
	Ant1	5280	12.97	--	--	--	--
	Ant2	5280	13.35	--	--	--	--
	total	5280	16.2	5.27	21.47	30	PASS
	Ant1	5320	12.95	--	--	--	--
	Ant2	5320	13.52	--	--	--	--
	total	5320	16.3	5.27	21.57	30	PASS
	Ant1	5500	12.82	--	--	--	--
	Ant2	5500	13.58	--	--	--	--
	total	5500	16.2	5.27	21.47	30	PASS
Ant1	5580	13.39	--	--	--	--	
Ant2	5580	14.51	--	--	--	--	
total	5580	17.0	5.27	22.27	30	PASS	
Ant1	5700	11.57	--	--	--	--	
Ant2	5700	14.50	--	--	--	--	
total	5700	16.3	5.27	21.57	30	PASS	

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5745	13.88	--	--	--	--
	Ant2	5745	14.85	--	--	--	--
	total	5745	17.4	5.27	22.67	36	PASS
	Ant1	5785	12.70	--	--	--	--
	Ant2	5785	14.37	--	--	--	--
	total	5785	16.6	5.27	21.87	36	PASS
	Ant1	5825	12.78	--	--	--	--
	Ant2	5825	13.83	--	--	--	--
	total	5825	16.3	5.27	21.57	36	PASS
11AC40MIMO	Ant1	5190	11.57	--	--	--	--
	Ant2	5190	12.97	--	--	--	--
	total	5190	15.3	5.27	20.57	36	PASS
	Ant1	5230	11.64	--	--	--	--
	Ant2	5230	13.15	--	--	--	--
	total	5230	15.5	5.27	20.77	36	PASS
	Ant1	5270	11.65	--	--	--	--
	Ant2	5270	13.07	--	--	--	--
	total	5270	15.4	5.27	20.67	30	PASS
	Ant1	5310	11.87	--	--	--	--
	Ant2	5310	13.23	--	--	--	--
	total	5310	15.6	5.27	20.87	30	PASS
	Ant1	5510	13.36	--	--	--	--
	Ant2	5510	12.70	--	--	--	--
	total	5510	16.1	5.27	21.37	30	PASS
	Ant1	5550	13.30	--	--	--	--
	Ant2	5550	13.10	--	--	--	--
	total	5550	16.2	5.27	21.47	30	PASS
	Ant1	5670	12.67	--	--	--	--
	Ant2	5670	15.07	--	--	--	--
	total	5670	17.0	5.27	22.27	30	PASS
Ant1	5755	11.47	--	--	--	--	
Ant2	5755	13.17	--	--	--	--	
total	5755	15.4	5.27	20.67	36	PASS	
Ant1	5795	12.37	--	--	--	--	
Ant2	5795	13.64	--	--	--	--	
total	5795	16.1	5.27	21.37	36	PASS	
11AC80MIMO	Ant1	5210	12.13	--	--	--	--
	Ant2	5210	12.47	--	--	--	--
	total	5210	15.3	5.27	20.57	36	PASS
	Ant1	5290	12.08	--	--	--	--
	Ant2	5290	12.86	--	--	--	--
	total	5290	15.5	5.27	20.77	30	PASS

Test Mode	Antenna	Frequency (MHz)	Output Power (dBm)	Gain (dBi)	E.I.R.P. (dBm)	Limit	Verdict
	Ant1	5530	14.79	--	--	--	--
	Ant2	5530	12.95	--	--	--	--
	total	5530	17.0	5.27	22.27	30	PASS
	Ant1	5775	11.33	--	--	--	--
	Ant2	5775	12.63	--	--	--	--
	total	5775	15.0	5.27	20.27	36	PASS

Appendix C: Power spectral density test

Test Result

Test Mode	Antenna	Channel	Result	Limit	Verdict
11A	Ant1	5180	3.77	<=11	PASS
	Ant2	5180	4.25	<=11	PASS
	Ant1	5200	3.94	<=11	PASS
	Ant2	5200	4.25	<=11	PASS
	Ant1	5240	3.96	<=11	PASS
	Ant2	5240	4.88	<=11	PASS
	Ant1	5260	3.69	<=11	PASS
	Ant2	5260	4.77	<=11	PASS
	Ant1	5280	3.74	<=11	PASS
	Ant2	5280	5.15	<=11	PASS
	Ant1	5320	4.41	<=11	PASS
	Ant2	5320	5.07	<=11	PASS
	Ant1	5500	4.54	<=11	PASS
	Ant2	5500	4.04	<=11	PASS
	Ant1	5580	4.3	<=11	PASS
	Ant2	5580	4.69	<=11	PASS
	Ant1	5700	2.96	<=11	PASS
	Ant2	5700	5.55	<=11	PASS
	Ant1	5745	2.12	<=30	PASS
	Ant2	5745	2.99	<=30	PASS
	Ant1	5785	2	<=30	PASS
	Ant2	5785	2.84	<=30	PASS
	Ant1	5825	2.13	<=30	PASS
	Ant2	5825	2.5	<=30	PASS
11N20SISO	Ant1	5180	3.4	<=11	PASS
	Ant2	5180	4.86	<=11	PASS
	Ant1	5200	3.33	<=11	PASS
	Ant2	5200	4.81	<=11	PASS
	Ant1	5240	3.6	<=11	PASS
	Ant2	5240	4.17	<=11	PASS
	Ant1	5260	3.4	<=11	PASS
	Ant2	5260	4.91	<=11	PASS
	Ant1	5280	3.93	<=11	PASS
	Ant2	5280	5.11	<=11	PASS
	Ant1	5320	4.61	<=11	PASS
	Ant2	5320	4.23	<=11	PASS
	Ant1	5500	4.99	<=11	PASS
	Ant2	5500	3.67	<=11	PASS
	Ant1	5580	4.76	<=11	PASS

Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5580	4.05	<=11	PASS
	Ant1	5700	3.11	<=11	PASS
	Ant2	5700	3.81	<=11	PASS
	Ant1	5745	2.48	<=30	PASS
	Ant2	5745	2.55	<=30	PASS
	Ant1	5785	2.12	<=30	PASS
	Ant2	5785	2.35	<=30	PASS
	Ant1	5825	2.21	<=30	PASS
	Ant2	5825	2.36	<=30	PASS
11N40SISO	Ant1	5190	0.75	<=11	PASS
	Ant2	5190	1.61	<=11	PASS
	Ant1	5230	1.28	<=11	PASS
	Ant2	5230	1.36	<=11	PASS
	Ant1	5270	0.88	<=11	PASS
	Ant2	5270	1.61	<=11	PASS
	Ant1	5310	1.48	<=11	PASS
	Ant2	5310	1.48	<=11	PASS
	Ant1	5510	2.08	<=11	PASS
	Ant2	5510	-0.11	<=11	PASS
	Ant1	5550	1.19	<=11	PASS
	Ant2	5550	0.91	<=11	PASS
	Ant1	5670	0.16	<=11	PASS
	Ant2	5670	2.33	<=11	PASS
	Ant1	5755	-1.14	<=30	PASS
	Ant2	5755	0.1	<=30	PASS
	Ant1	5795	-1.27	<=30	PASS
	Ant2	5795	-0.24	<=30	PASS
11AC20SISO	Ant1	5180	3.05	<=11	PASS
	Ant2	5180	3.94	<=11	PASS
	Ant1	5200	2.75	<=11	PASS
	Ant2	5200	3.79	<=11	PASS
	Ant1	5240	2.94	<=11	PASS
	Ant2	5240	4.27	<=11	PASS
	Ant1	5260	3.45	<=11	PASS
	Ant2	5260	4.21	<=11	PASS
	Ant1	5280	2.77	<=11	PASS
	Ant2	5280	3.84	<=11	PASS
	Ant1	5320	3.46	<=11	PASS
	Ant2	5320	3.31	<=11	PASS
	Ant1	5500	2.81	<=11	PASS
	Ant2	5500	3.02	<=11	PASS
	Ant1	5580	3.33	<=11	PASS

Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5580	3.24	<=11	PASS
	Ant1	5700	1.5	<=11	PASS
	Ant2	5700	3.97	<=11	PASS
	Ant1	5745	0.08	<=30	PASS
	Ant2	5745	2.48	<=30	PASS
	Ant1	5785	0.27	<=30	PASS
	Ant2	5785	2.33	<=30	PASS
	Ant1	5825	0.49	<=30	PASS
	Ant2	5825	1.62	<=30	PASS
11AC40SISO	Ant1	5190	-1.46	<=11	PASS
	Ant2	5190	-0.93	<=11	PASS
	Ant1	5230	-1.36	<=11	PASS
	Ant2	5230	-1.76	<=11	PASS
	Ant1	5270	-1.54	<=11	PASS
	Ant2	5270	-1.01	<=11	PASS
	Ant1	5310	-1.21	<=11	PASS
	Ant2	5310	-1.03	<=11	PASS
	Ant1	5510	-1.62	<=11	PASS
	Ant2	5510	-2.09	<=11	PASS
	Ant1	5550	-1.35	<=11	PASS
	Ant2	5550	-1.26	<=11	PASS
	Ant1	5670	-3.12	<=11	PASS
	Ant2	5670	-0.6	<=11	PASS
	Ant1	5755	-4.12	<=30	PASS
	Ant2	5755	-0.91	<=30	PASS
	Ant1	5795	-4.58	<=30	PASS
	Ant2	5795	-2.79	<=30	PASS
11AC80SISO	Ant1	5210	-4.64	<=11	PASS
	Ant2	5210	-4.7	<=11	PASS
	Ant1	5290	-4.38	<=11	PASS
	Ant2	5290	-3.73	<=11	PASS
	Ant1	5530	-3.88	<=11	PASS
	Ant2	5530	-4.86	<=11	PASS
	Ant1	5775	-5.93	<=30	PASS
	Ant2	5775	-5.19	<=30	PASS
11N20MIMO	Ant1	5180	2.85	<=11	PASS
	Ant2	5180	3.67	<=11	PASS
	total	5180	6.29	<=11	PASS
	Ant1	5200	2.33	<=11	PASS
	Ant2	5200	4.82	<=11	PASS
	total	5200	6.76	<=11	PASS
	Ant1	5240	2.56	<=11	PASS

Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5240	5.22	<=11	PASS
	total	5240	7.10	<=11	PASS
	Ant1	5260	2.49	<=11	PASS
	Ant2	5260	5.1	<=11	PASS
	total	5260	7.00	<=11	PASS
	Ant1	5280	2.81	<=11	PASS
	Ant2	5280	5.26	<=11	PASS
	total	5280	7.22	<=11	PASS
	Ant1	5320	3.43	<=11	PASS
	Ant2	5320	5.12	<=11	PASS
	total	5320	7.37	<=11	PASS
	Ant1	5500	3.46	<=11	PASS
	Ant2	5500	4.25	<=11	PASS
	total	5500	6.88	<=11	PASS
	Ant1	5580	3.35	<=11	PASS
	Ant2	5580	5.34	<=11	PASS
	total	5580	7.47	<=11	PASS
	Ant1	5700	1.59	<=11	PASS
	Ant2	5700	6.36	<=11	PASS
	total	5700	7.61	<=11	PASS
	Ant1	5745	-0.22	<=30	PASS
	Ant2	5745	3.35	<=30	PASS
	total	5745	4.93	<=30	PASS
	Ant1	5785	-0.4	<=30	PASS
	Ant2	5785	1.83	<=30	PASS
	total	5785	3.87	<=30	PASS
	Ant1	5825	-0.17	<=30	PASS
	Ant2	5825	2.64	<=30	PASS
	total	5825	4.47	<=30	PASS
	11N40MIMO	Ant1	5190	0.36	<=11
Ant2		5190	2.58	<=11	PASS
total		5190	4.62	<=11	PASS
Ant1		5230	1.73	<=11	PASS
Ant2		5230	1.73	<=11	PASS
total		5230	4.74	<=11	PASS
Ant1		5270	1.2	<=11	PASS
Ant2		5270	2.36	<=11	PASS
total		5270	4.83	<=11	PASS
Ant1		5310	2.4	<=11	PASS
Ant2		5310	1.42	<=11	PASS
total		5310	4.95	<=11	PASS
Ant1	5510	0.56	<=11	PASS	

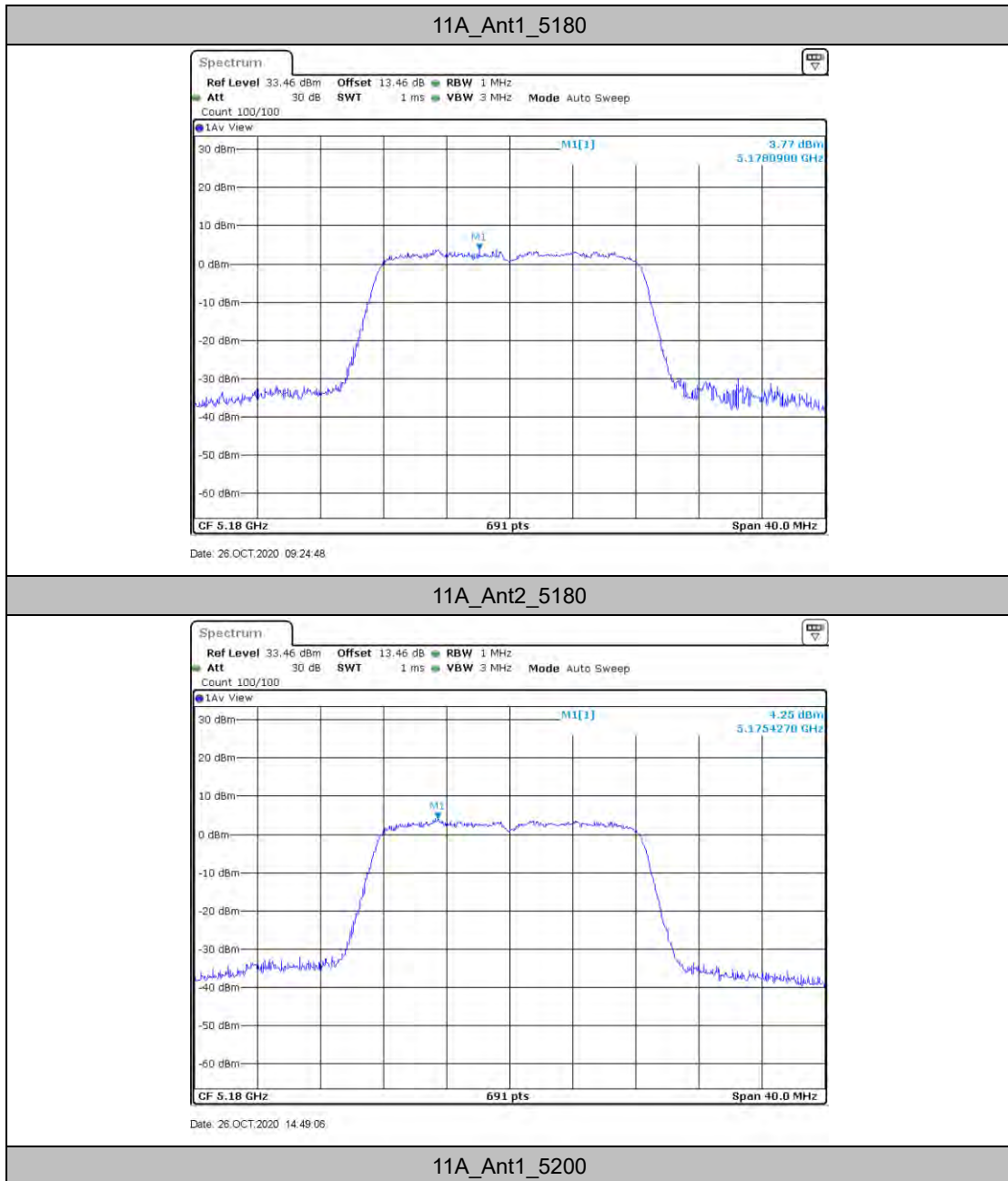
Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5510	1.01	<=11	PASS
	total	5510	3.80	<=11	PASS
	Ant1	5550	0.71	<=11	PASS
	Ant2	5550	2.47	<=11	PASS
	total	5550	4.69	<=11	PASS
	Ant1	5670	-0.9	<=11	PASS
	Ant2	5670	3.67	<=11	PASS
	total	5670	4.97	<=11	PASS
	Ant1	5755	-1.72	<=30	PASS
	Ant2	5755	1.34	<=30	PASS
	total	5755	3.08	<=30	PASS
	Ant1	5795	-1.81	<=30	PASS
	Ant2	5795	-0.2	<=30	PASS
	total	5795	2.08	<=30	PASS
11AC20MIMO	Ant1	5180	1.78	<=11	PASS
	Ant2	5180	3.04	<=11	PASS
	total	5180	5.47	<=11	PASS
	Ant1	5200	2.1	<=11	PASS
	Ant2	5200	3.12	<=11	PASS
	total	5200	5.65	<=11	PASS
	Ant1	5240	0.89	<=11	PASS
	Ant2	5240	2.94	<=11	PASS
	total	5240	5.05	<=11	PASS
	Ant1	5260	0.12	<=11	PASS
	Ant2	5260	3.2	<=11	PASS
	total	5260	4.94	<=11	PASS
	Ant1	5280	1.15	<=11	PASS
	Ant2	5280	2.57	<=11	PASS
	total	5280	4.93	<=11	PASS
	Ant1	5320	1.16	<=11	PASS
	Ant2	5320	2.86	<=11	PASS
	total	5320	5.10	<=11	PASS
	Ant1	5500	1.04	<=11	PASS
	Ant2	5500	3.08	<=11	PASS
	total	5500	5.19	<=11	PASS
	Ant1	5580	1.68	<=11	PASS
	Ant2	5580	4.09	<=11	PASS
	total	5580	6.06	<=11	PASS
	Ant1	5700	-0.18	<=11	PASS
	Ant2	5700	4.5	<=11	PASS
	total	5700	5.77	<=11	PASS
	Ant1	5745	0.25	<=30	PASS

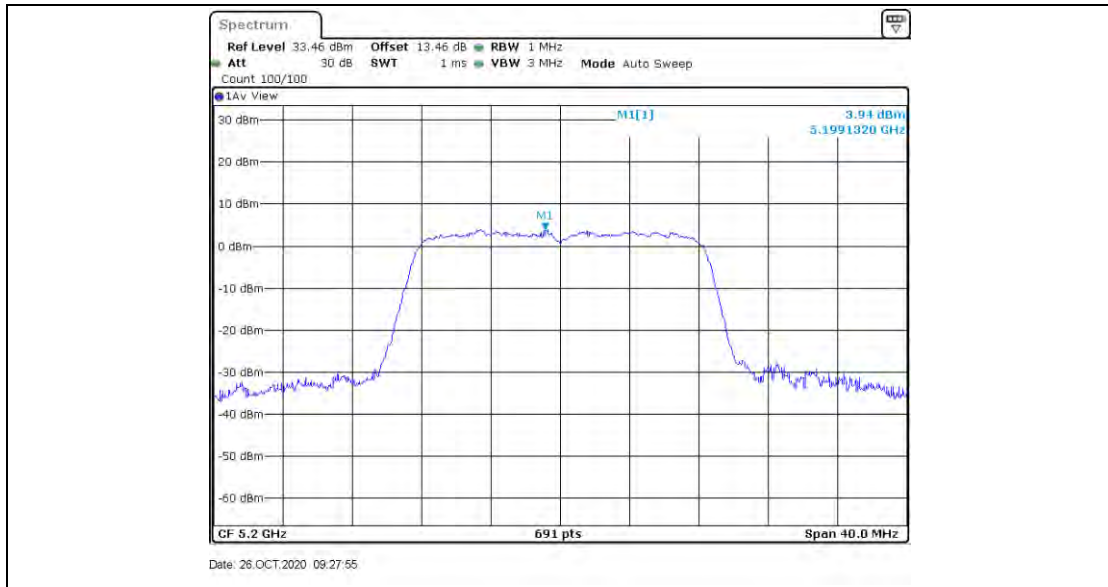
Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5745	2.51	<=30	PASS
	total	5745	4.54	<=30	PASS
	Ant1	5785	-0.39	<=30	PASS
	Ant2	5785	1.86	<=30	PASS
	total	5785	3.89	<=30	PASS
	Ant1	5825	-0.14	<=30	PASS
	Ant2	5825	1.49	<=30	PASS
	total	5825	3.76	<=30	PASS
11AC40MIMO	Ant1	5190	-2.76	<=11	PASS
	Ant2	5190	-0.29	<=11	PASS
	total	5190	1.66	<=11	PASS
	Ant1	5230	-2.69	<=11	PASS
	Ant2	5230	-0.06	<=11	PASS
	total	5230	1.83	<=11	PASS
	Ant1	5270	-2.81	<=11	PASS
	Ant2	5270	-0.34	<=11	PASS
	total	5270	1.61	<=11	PASS
	Ant1	5310	-2.51	<=11	PASS
	Ant2	5310	0.66	<=11	PASS
	total	5310	2.37	<=11	PASS
	Ant1	5510	-0.82	<=11	PASS
	Ant2	5510	-0.47	<=11	PASS
	total	5510	2.37	<=11	PASS
	Ant1	5550	-0.77	<=11	PASS
	Ant2	5550	-0.1	<=11	PASS
	total	5550	2.59	<=11	PASS
	Ant1	5670	-2.59	<=11	PASS
	Ant2	5670	2.23	<=11	PASS
	total	5670	3.47	<=11	PASS
	Ant1	5755	-3.85	<=30	PASS
	Ant2	5755	-0.67	<=30	PASS
	total	5755	1.04	<=30	PASS
	Ant1	5795	-3.17	<=30	PASS
	Ant2	5795	-0.03	<=30	PASS
	total	5795	1.69	<=30	PASS
	11AC80MIMO	Ant1	5210	-5.77	<=11
Ant2		5210	-4.9	<=11	PASS
total		5210	-2.30	<=11	PASS
Ant1		5290	-5.49	<=11	PASS
Ant2		5290	-4.1	<=11	PASS
total		5290	-1.73	<=11	PASS
Ant1		5530	-4.55	<=11	PASS

Test Mode	Antenna	Channel	Result	Limit	Verdict
	Ant2	5530	-3.91	<=11	PASS
	total	5530	-1.21	<=11	PASS
	Ant1	5775	-6.53	<=30	PASS
	Ant2	5775	-4.16	<=30	PASS
	total	5775	-2.17	<=30	PASS

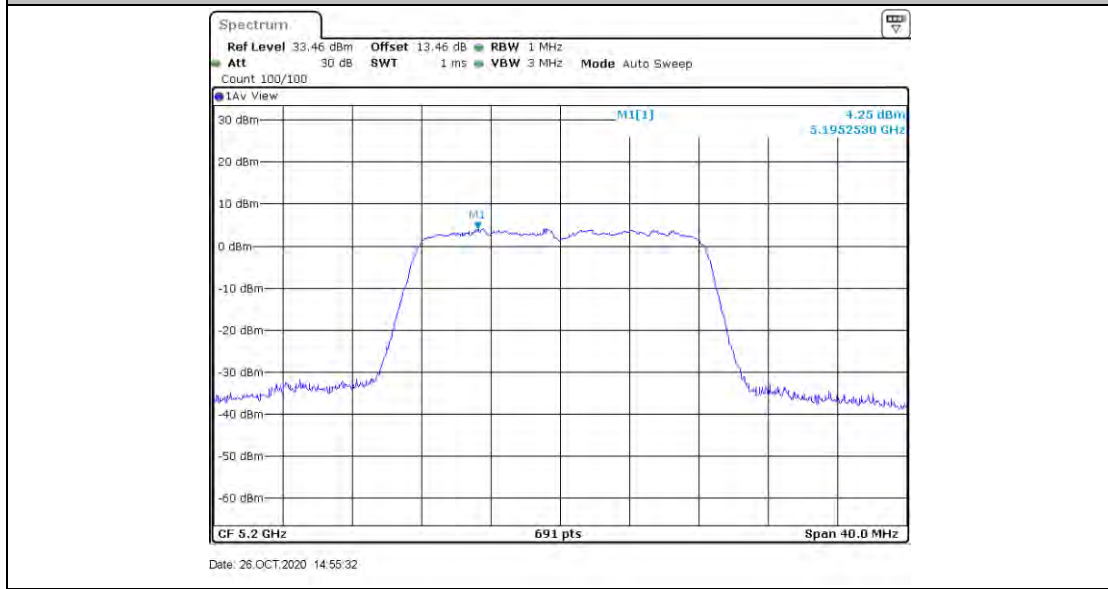
Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs

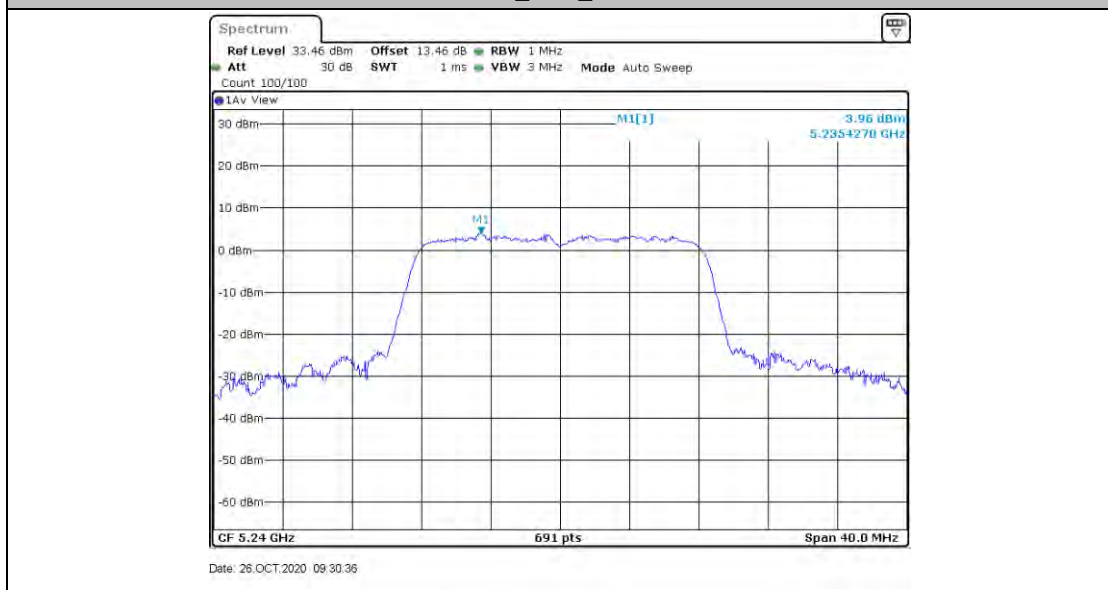




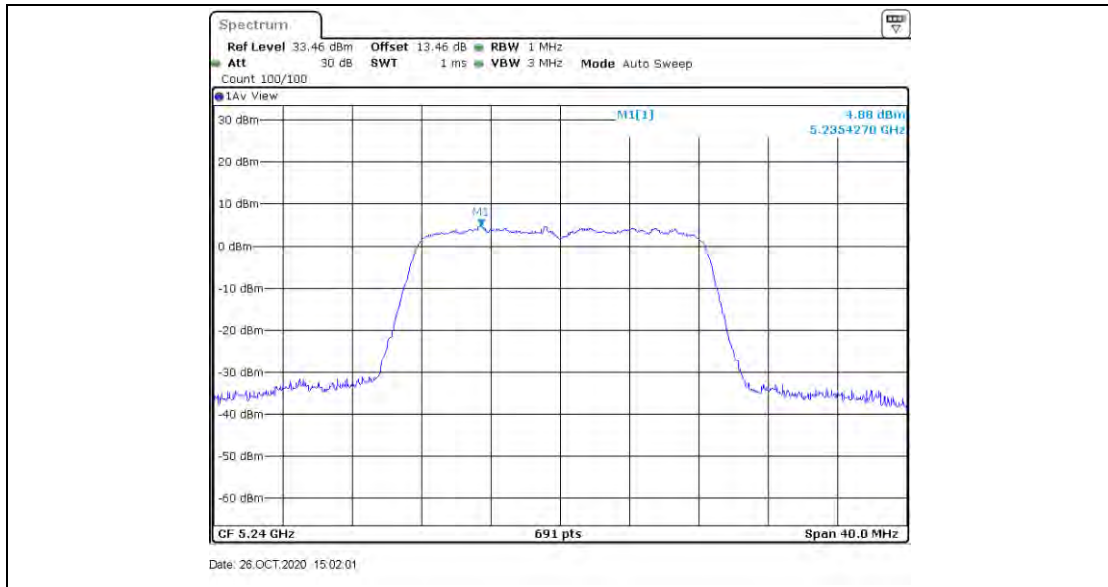
11A_Ant2_5200



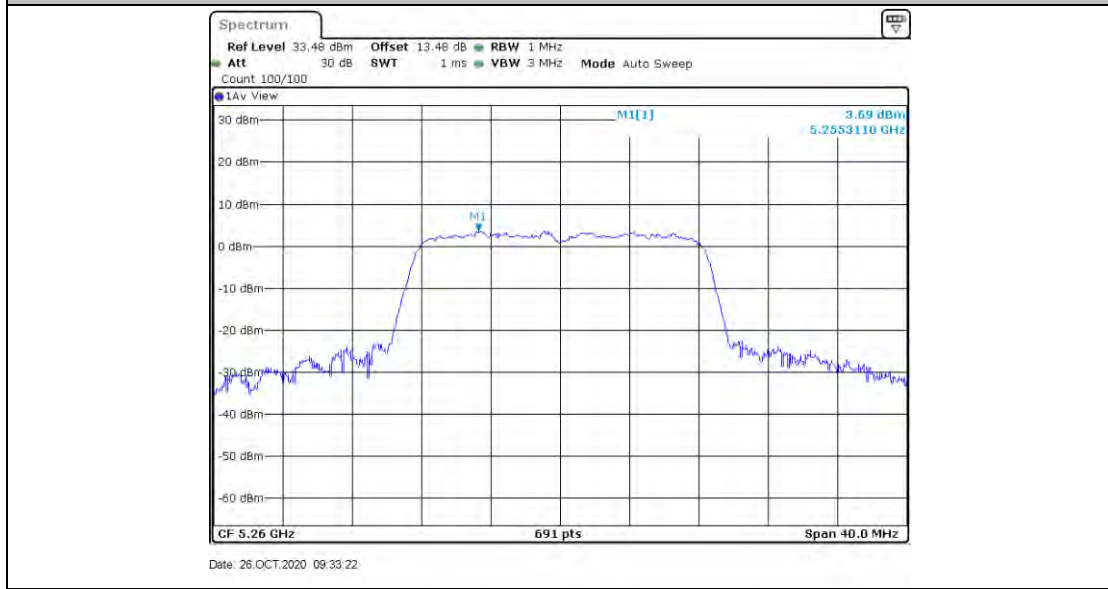
11A_Ant1_5240



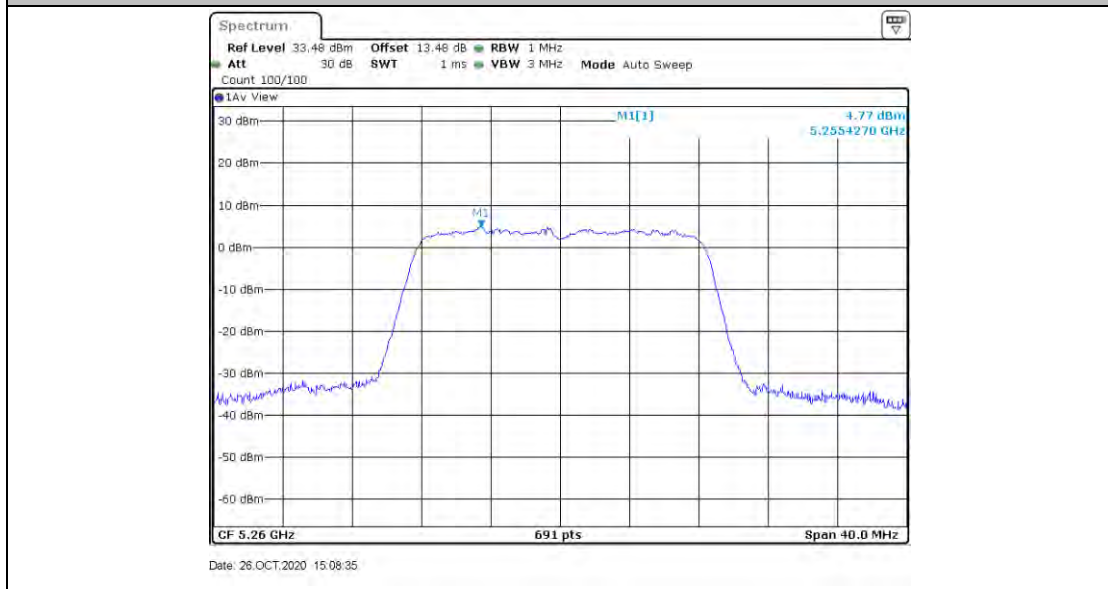
11A_Ant2_5240



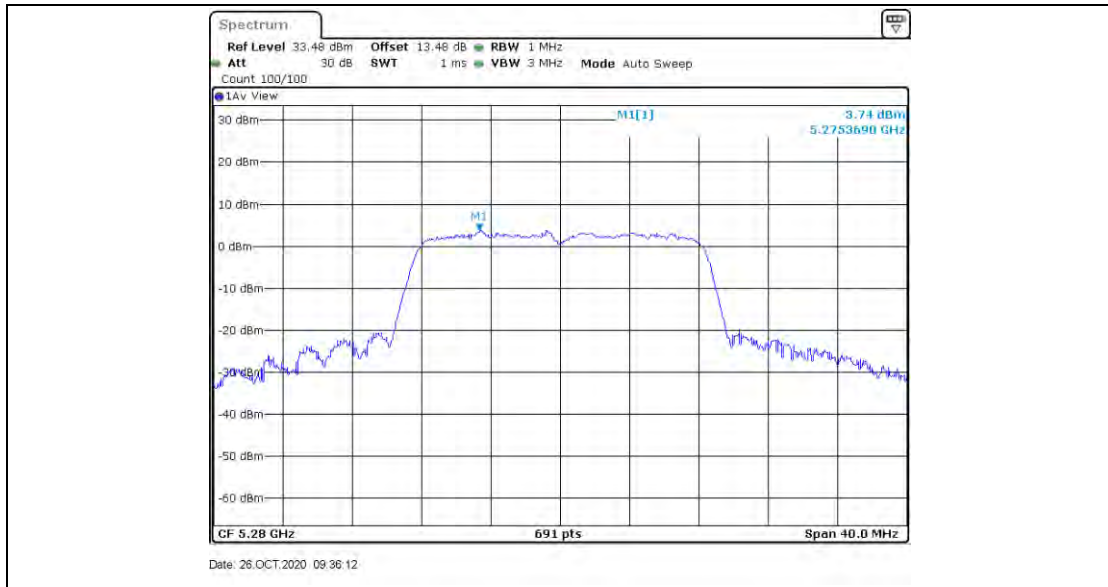
11A_Ant1_5260



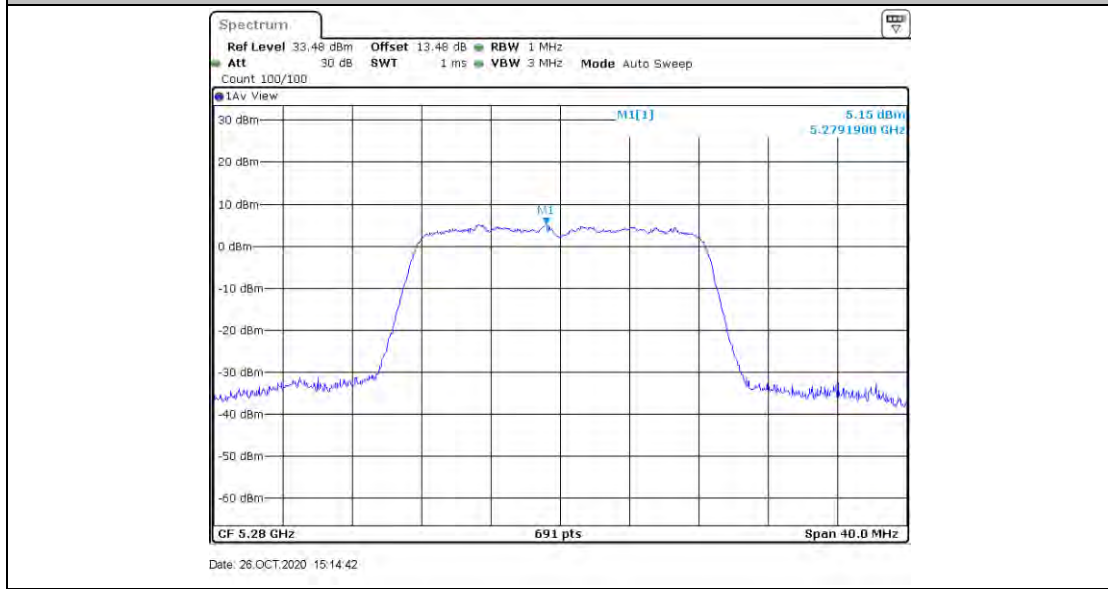
11A_Ant2_5260



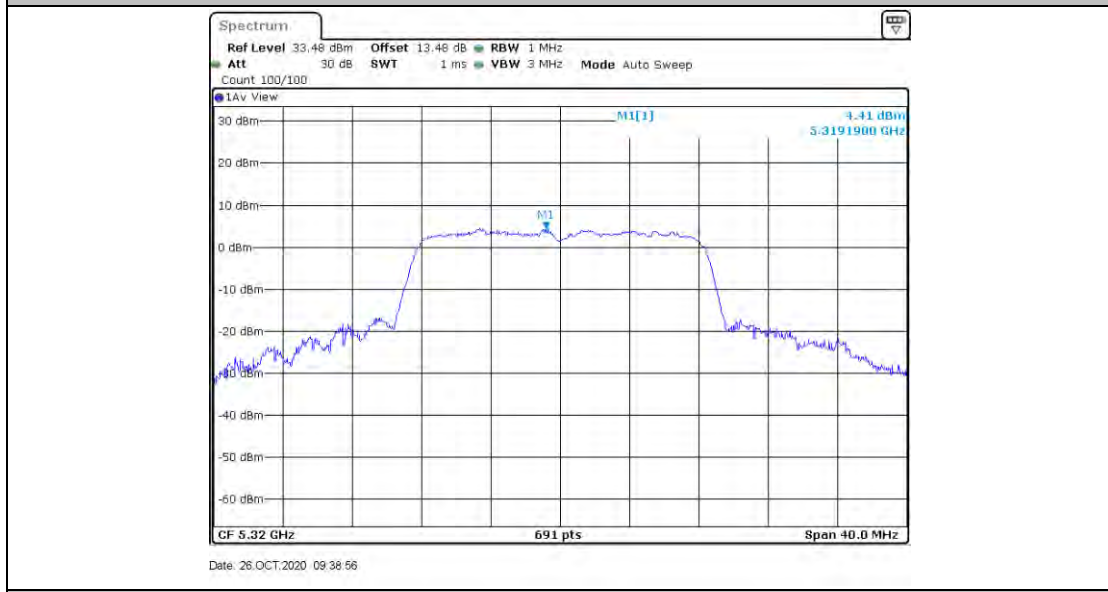
11A_Ant1_5280



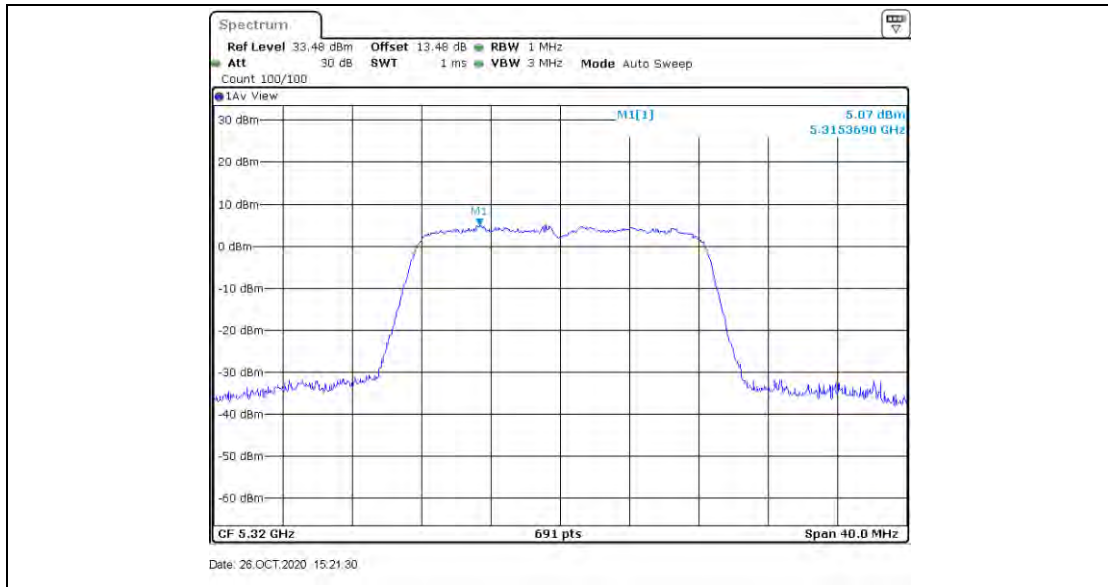
11A_Ant2_5280



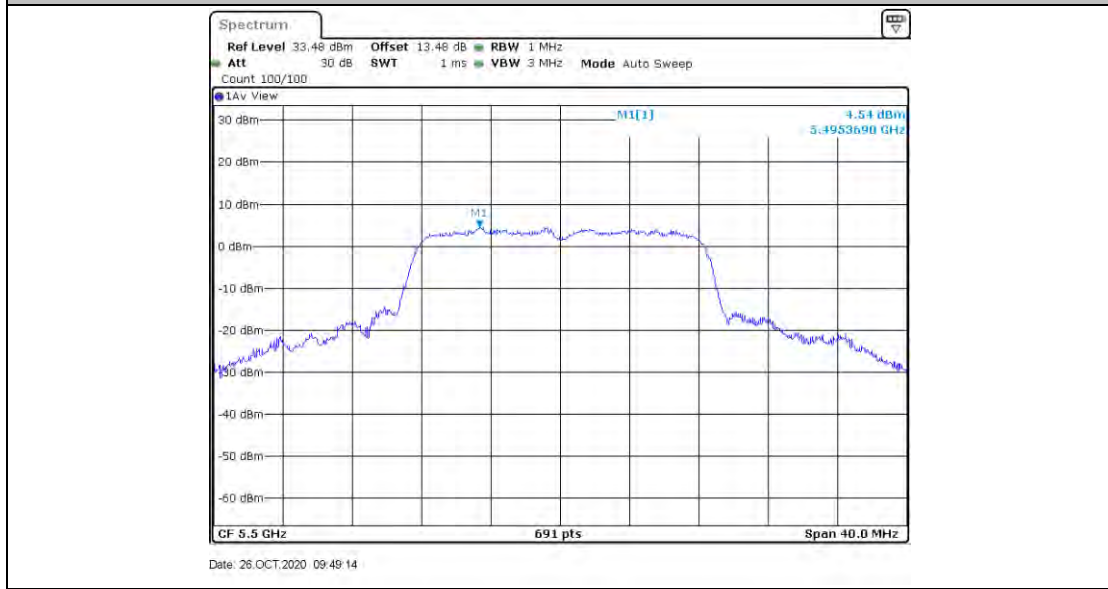
11A_Ant1_5320



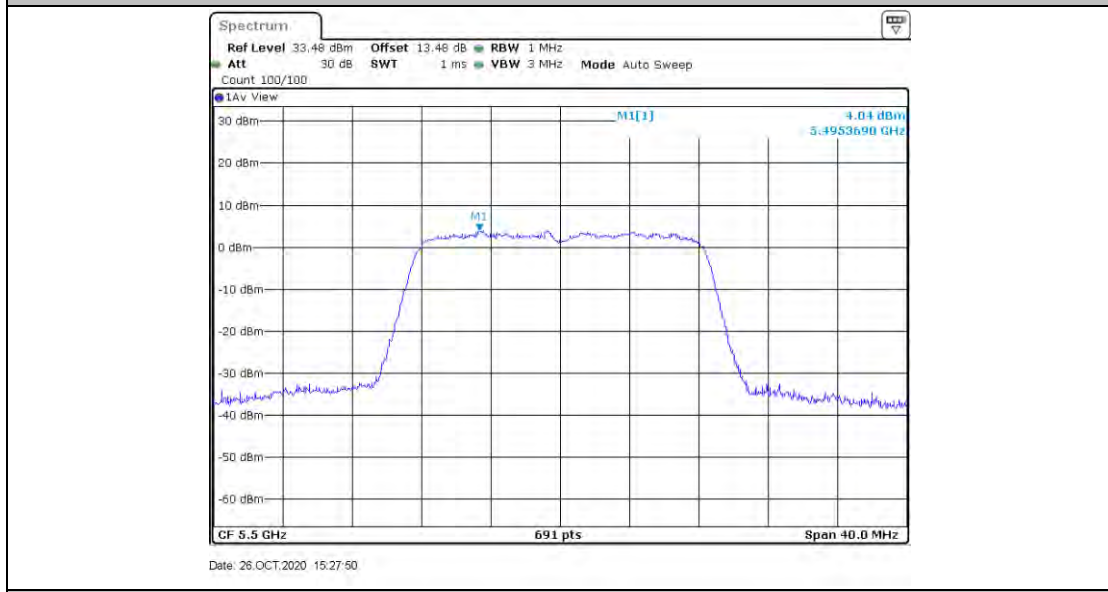
11A_Ant2_5320



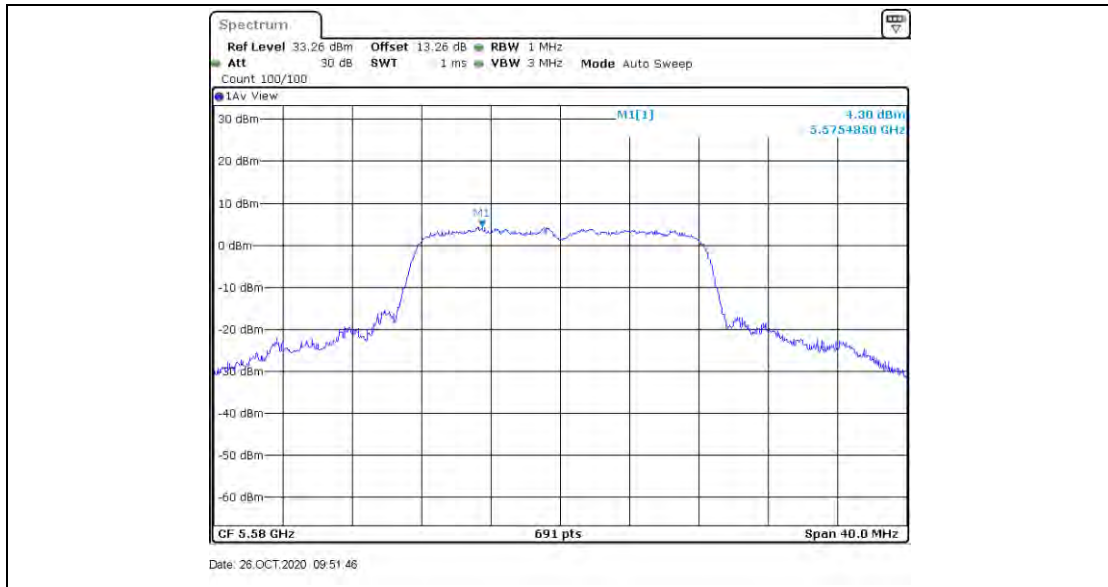
11A_Ant1_5500



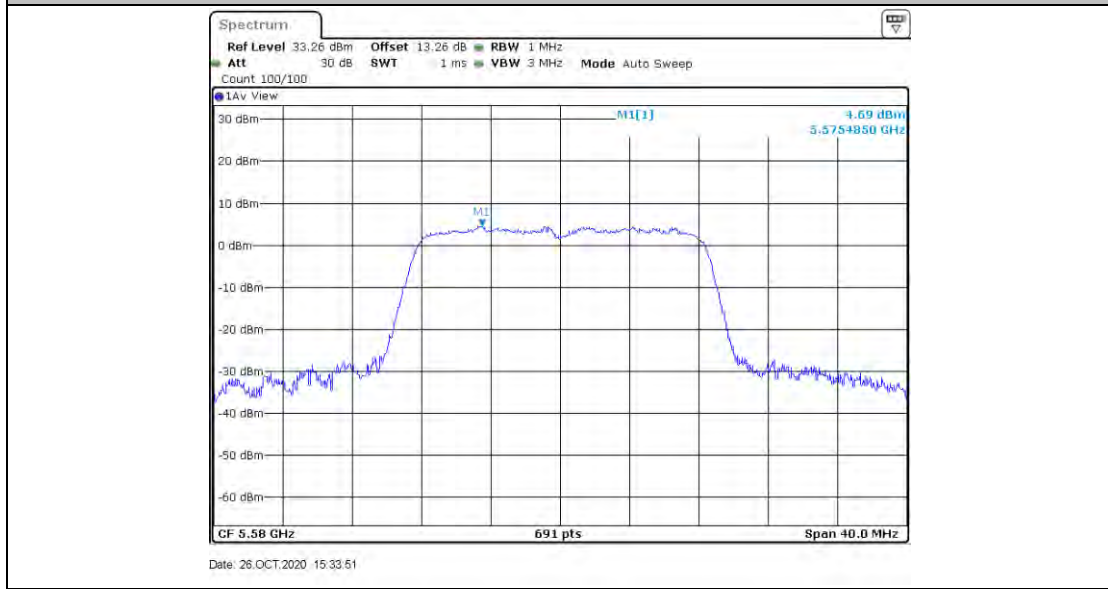
11A_Ant2_5500



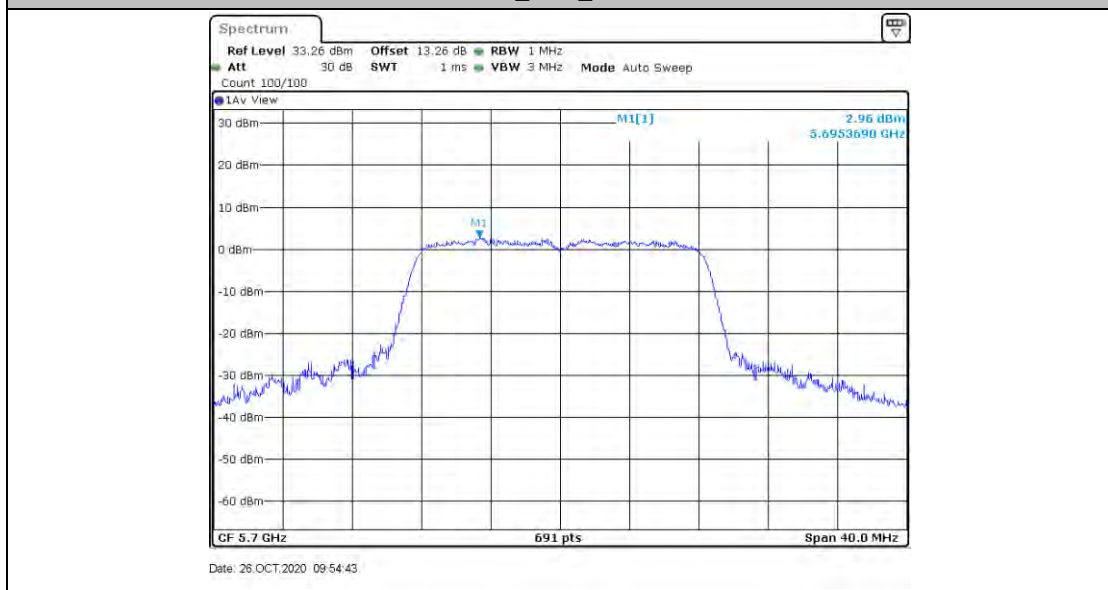
11A_Ant1_5580



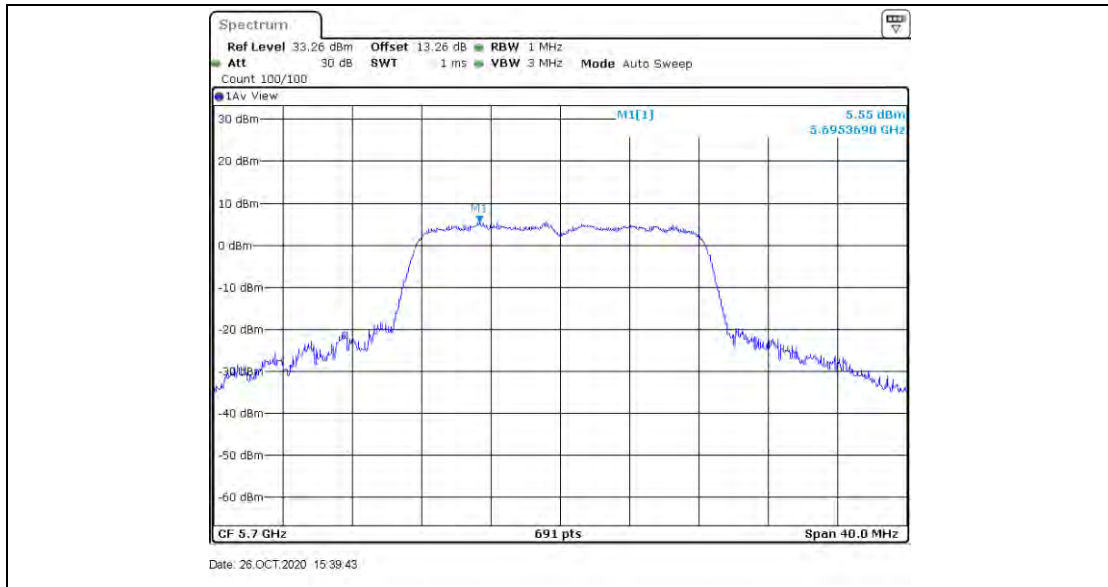
11A_Ant2_5580



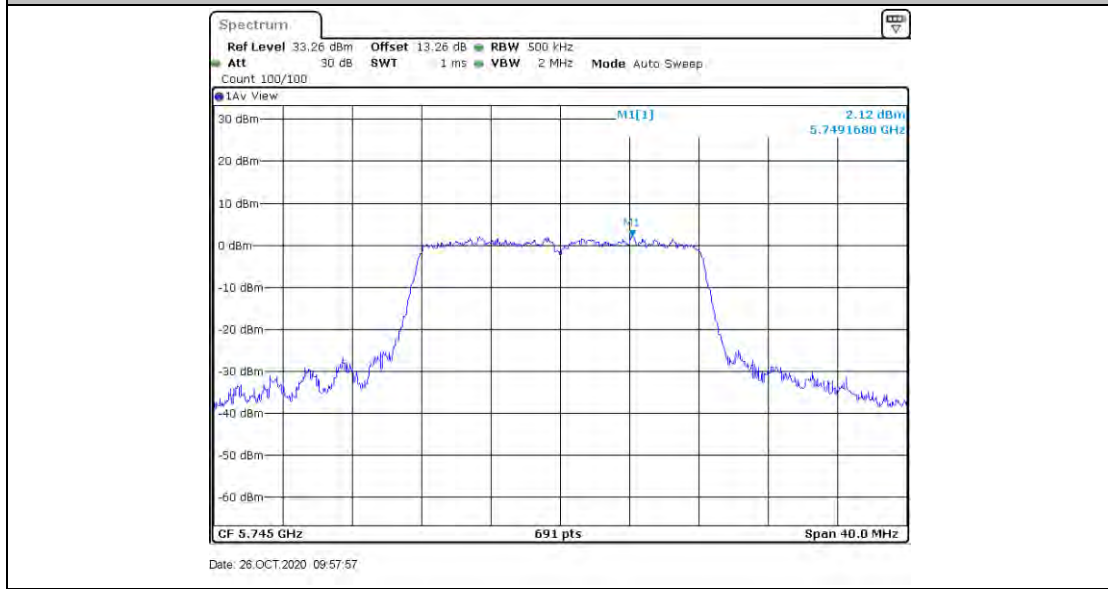
11A_Ant1_5700



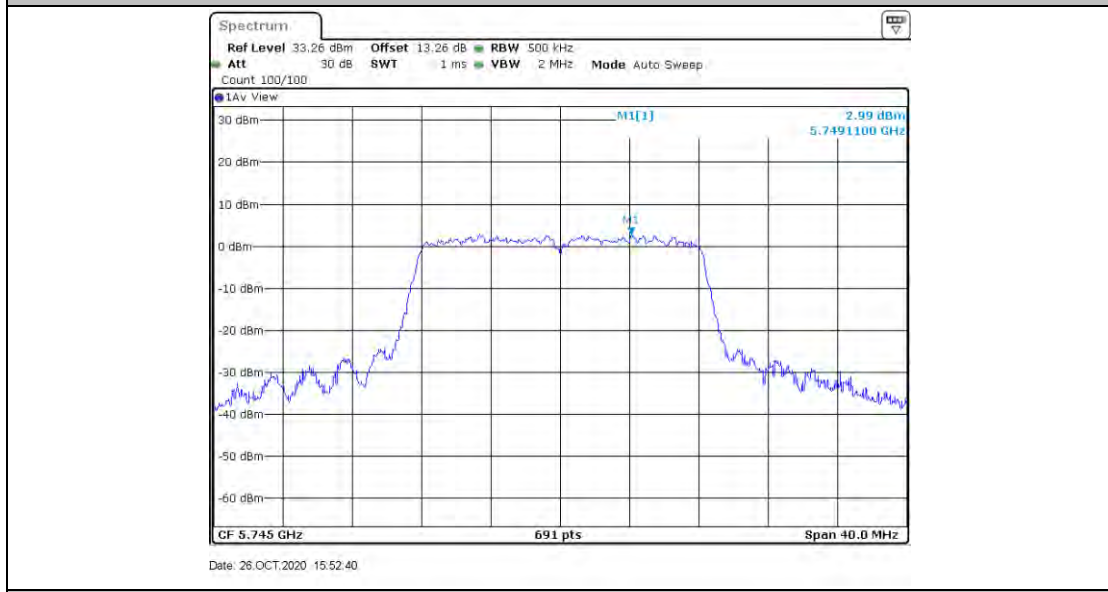
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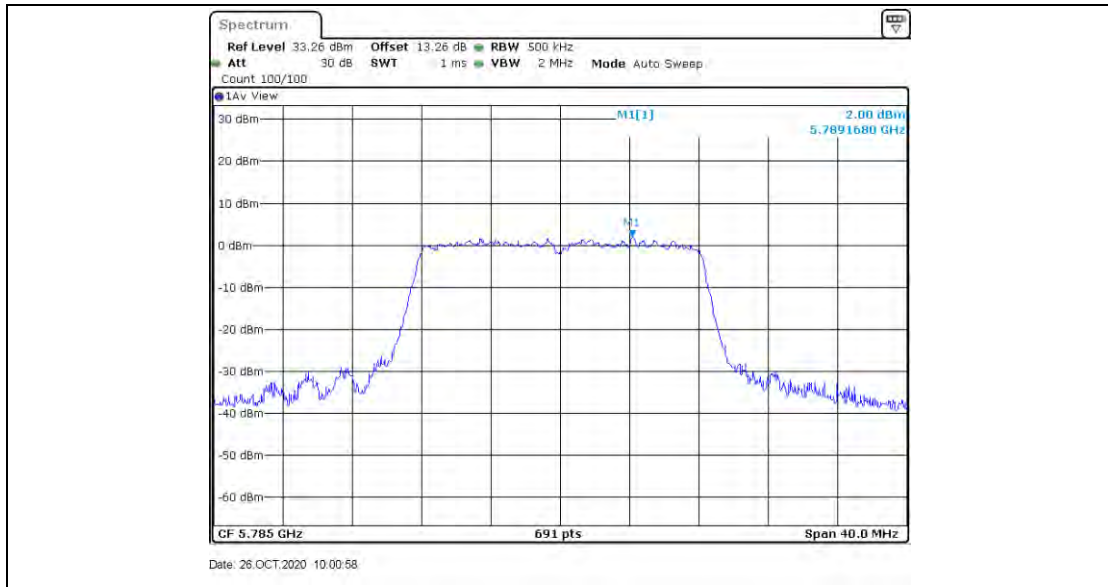
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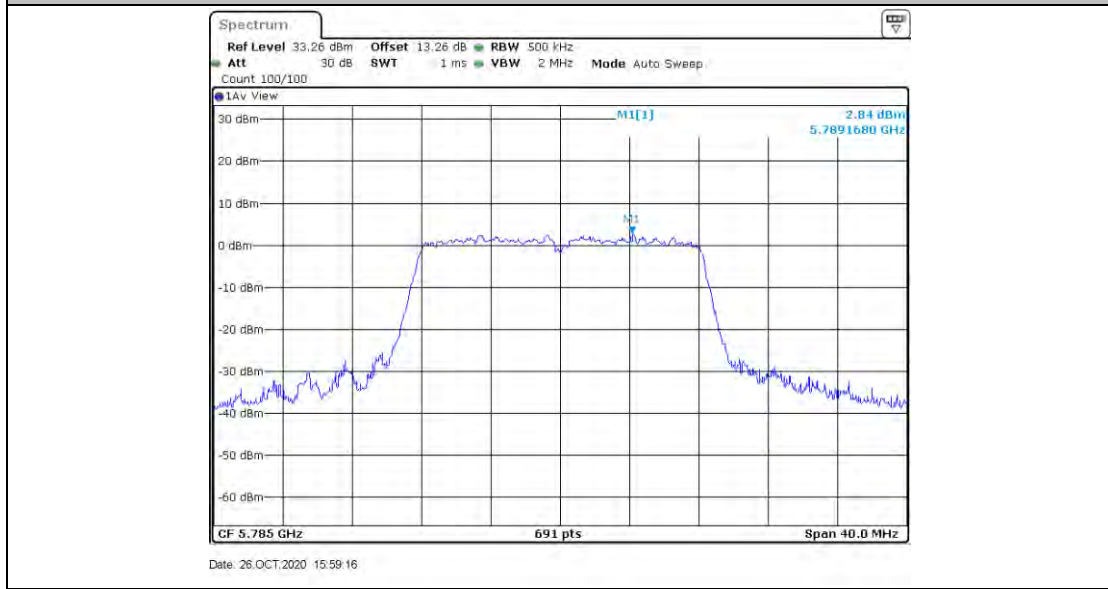
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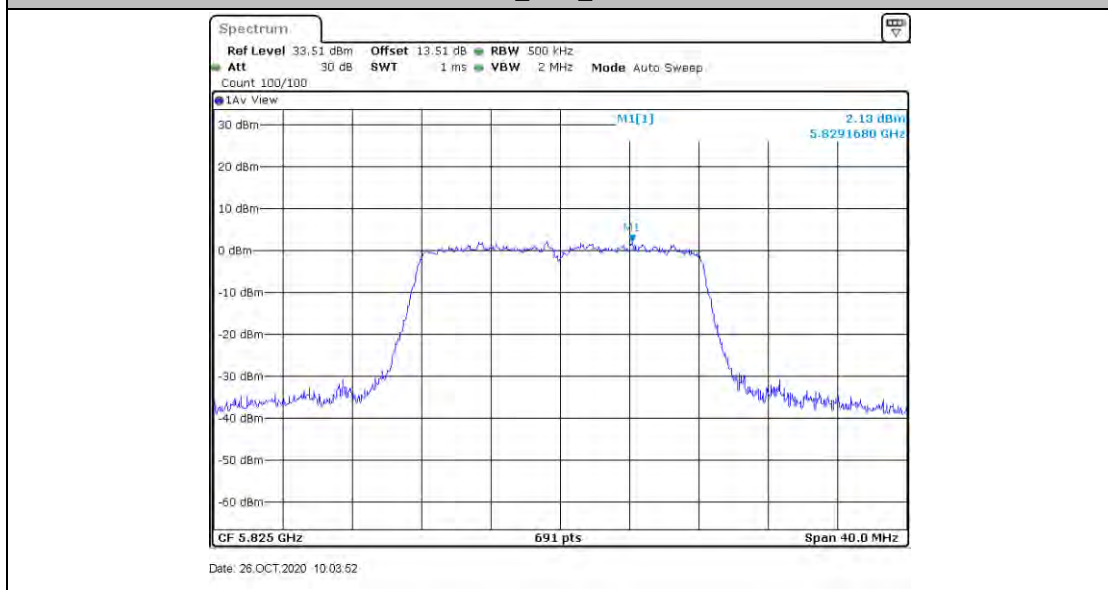
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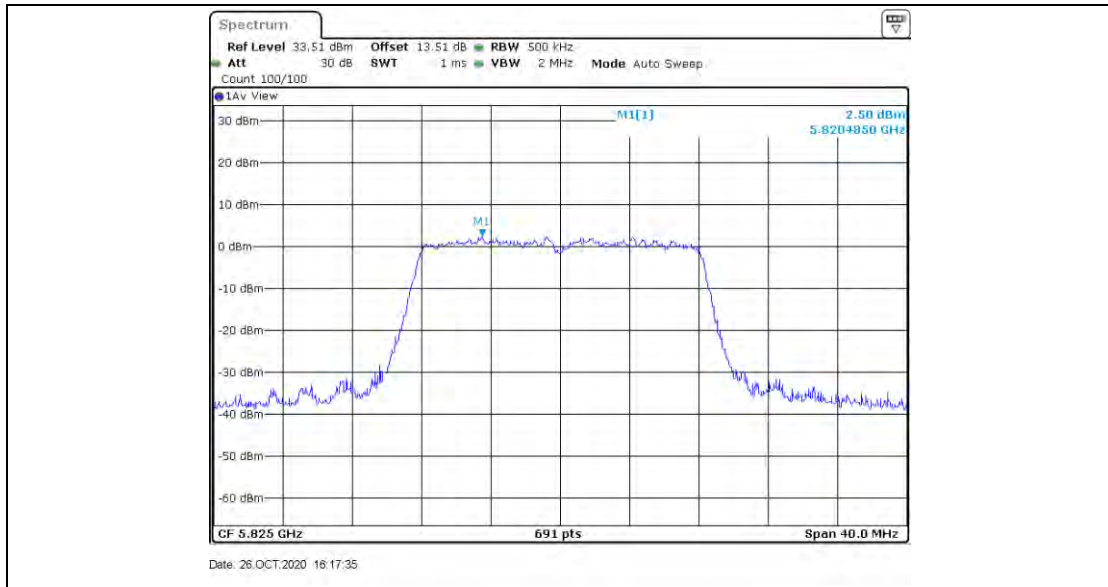
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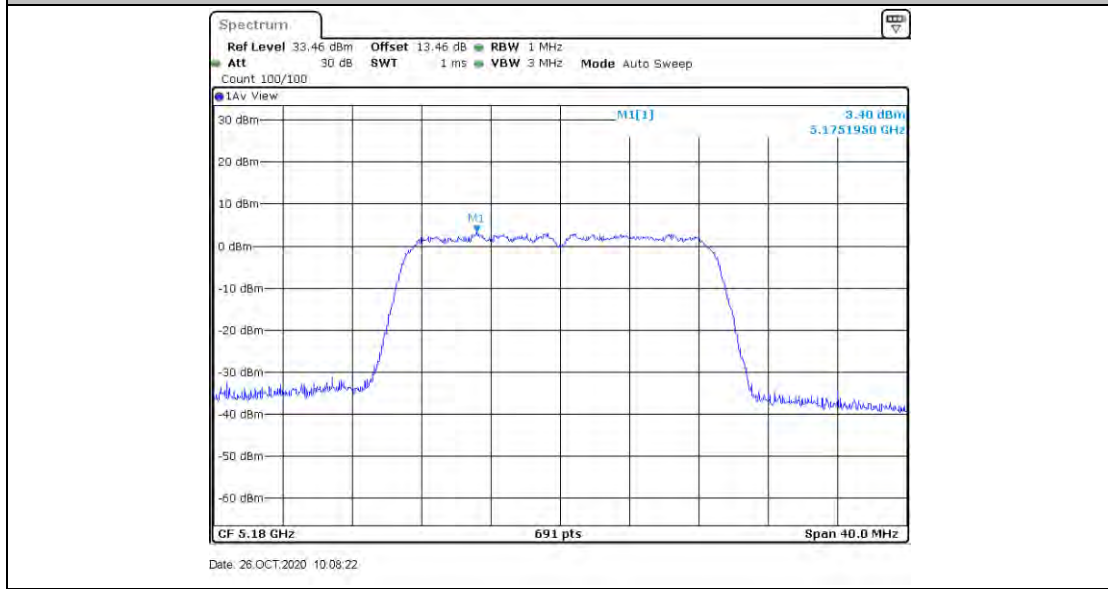
11A_Ant1_5825



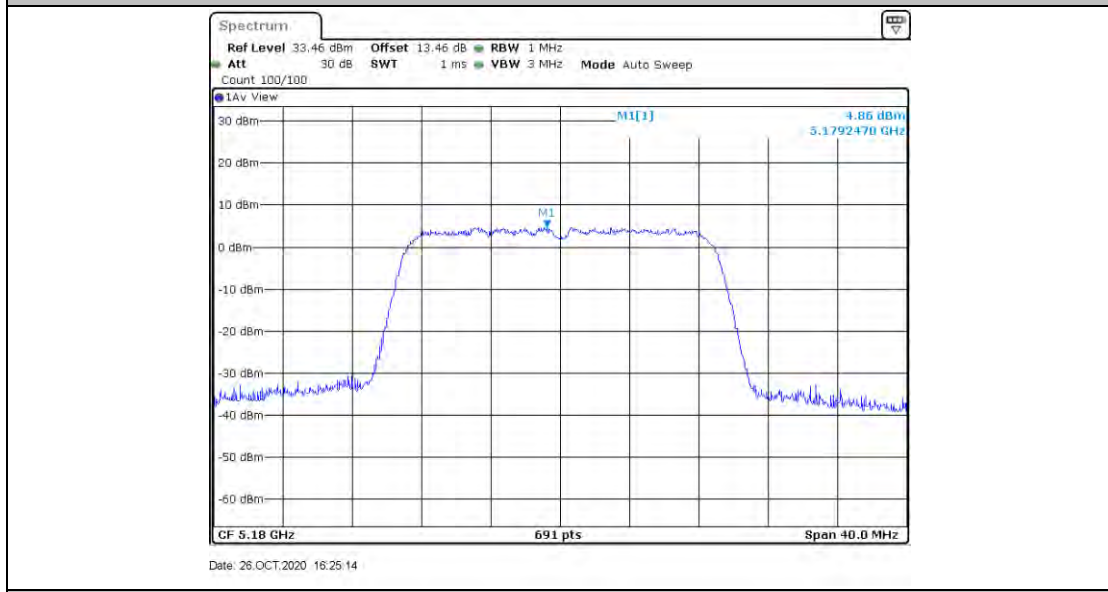
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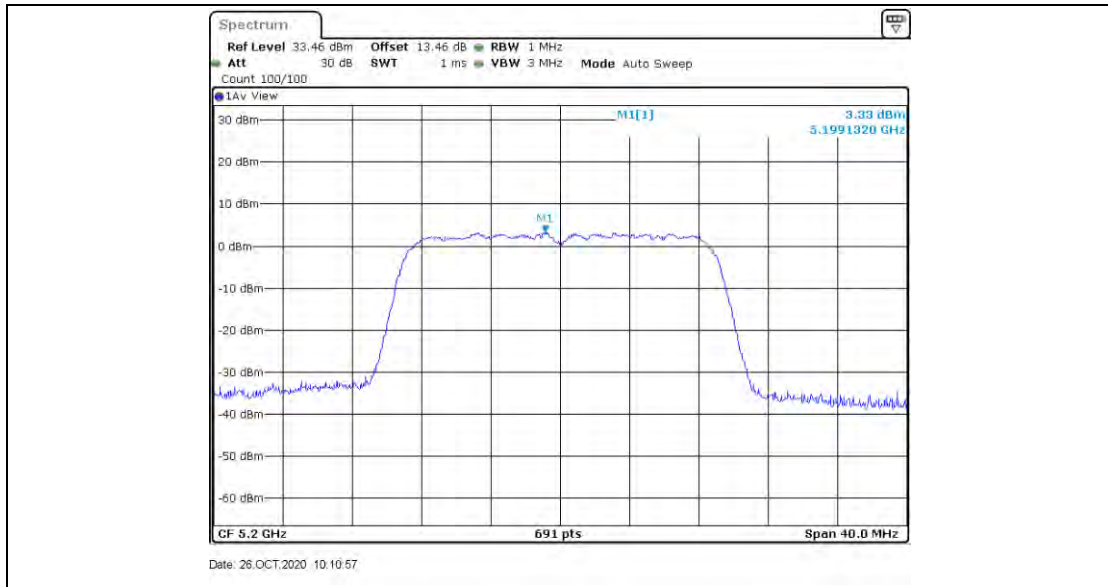
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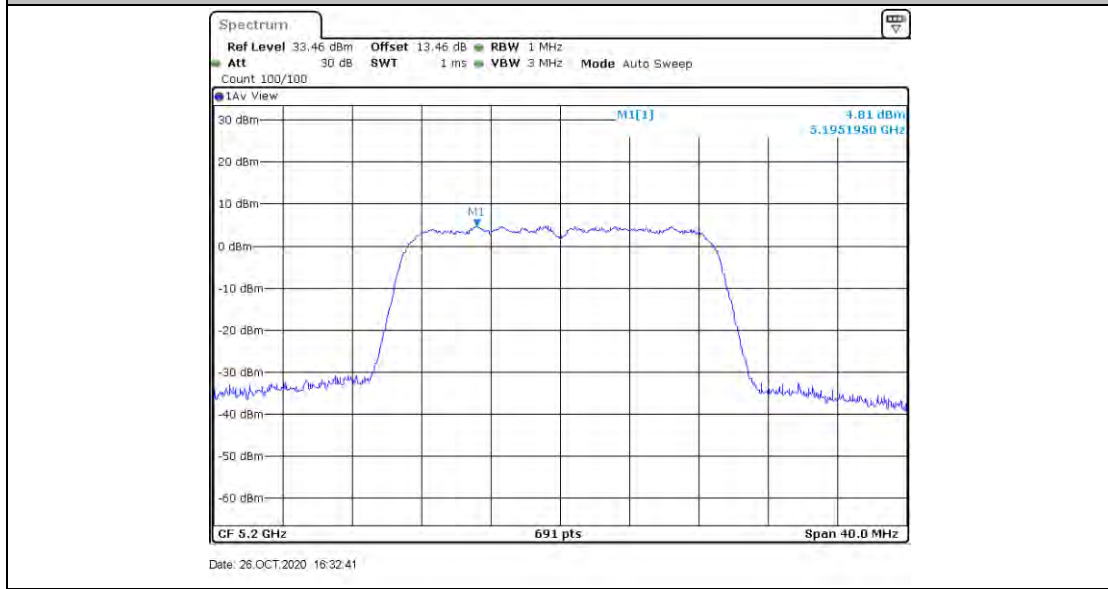
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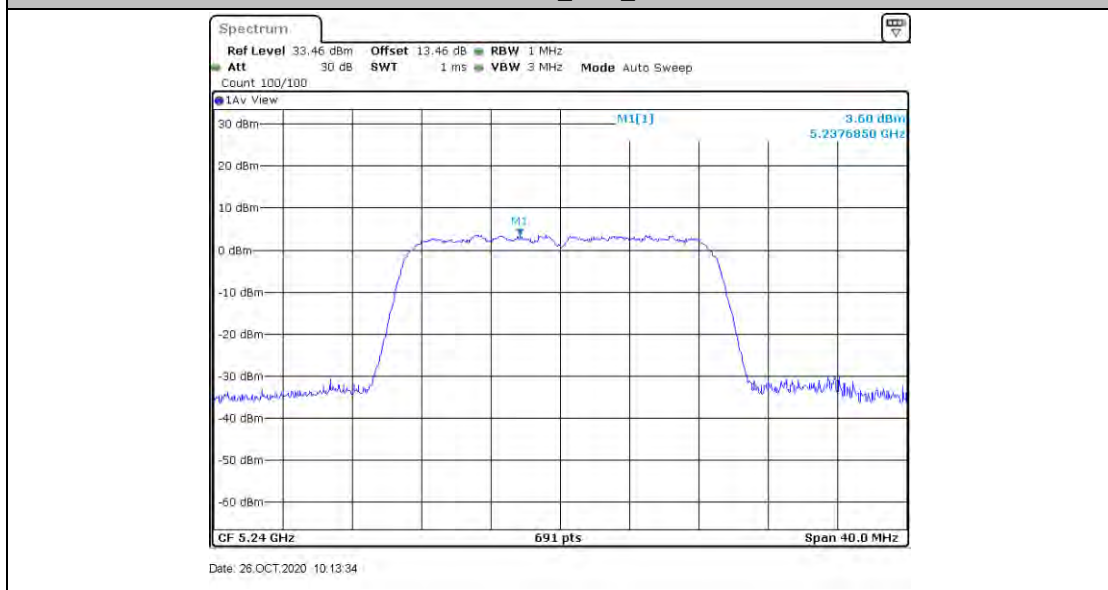
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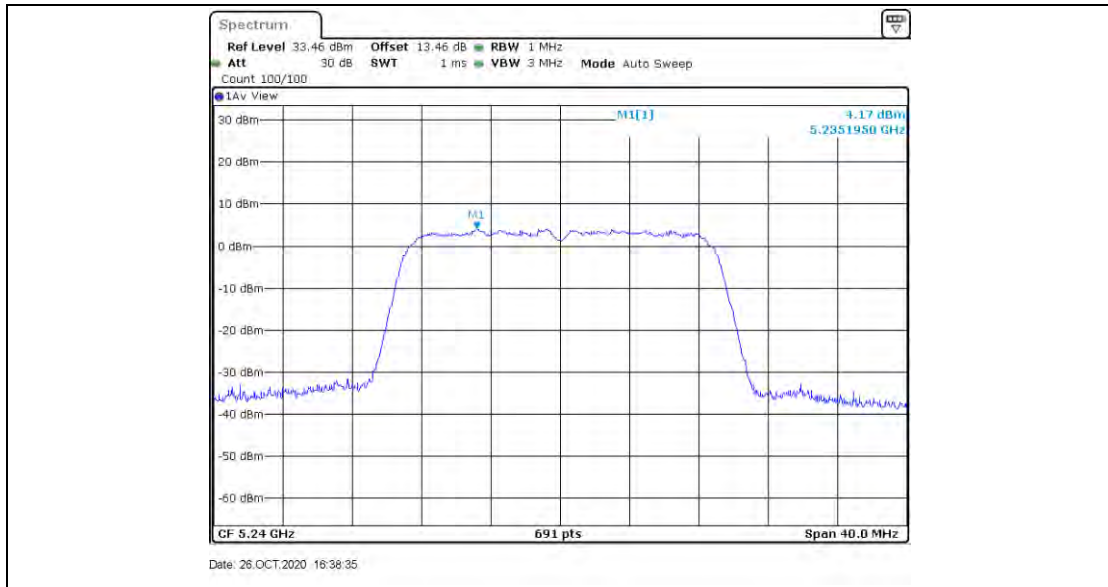
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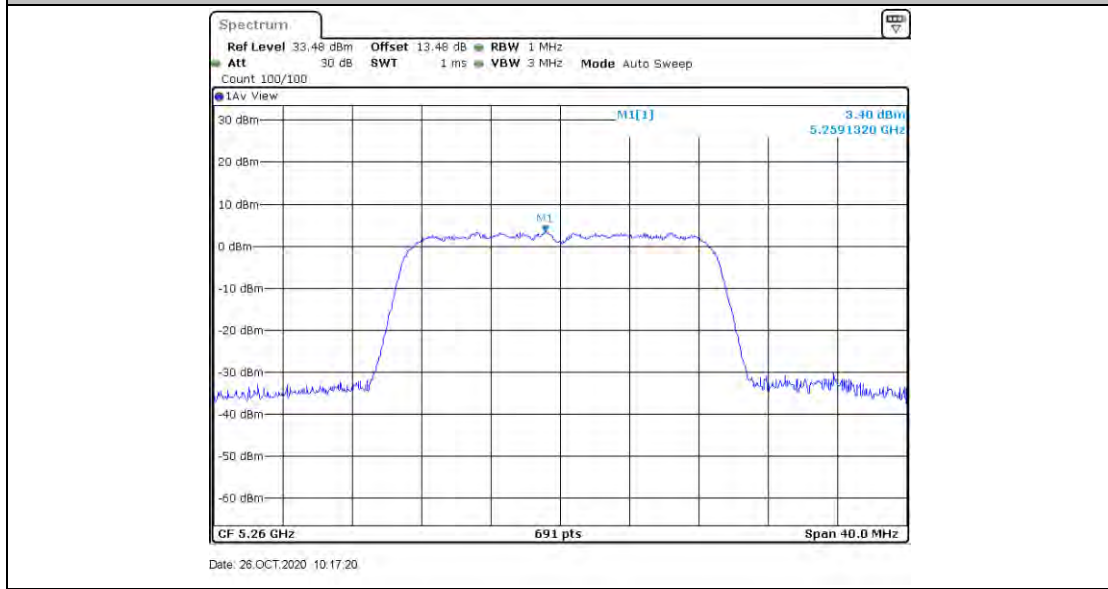
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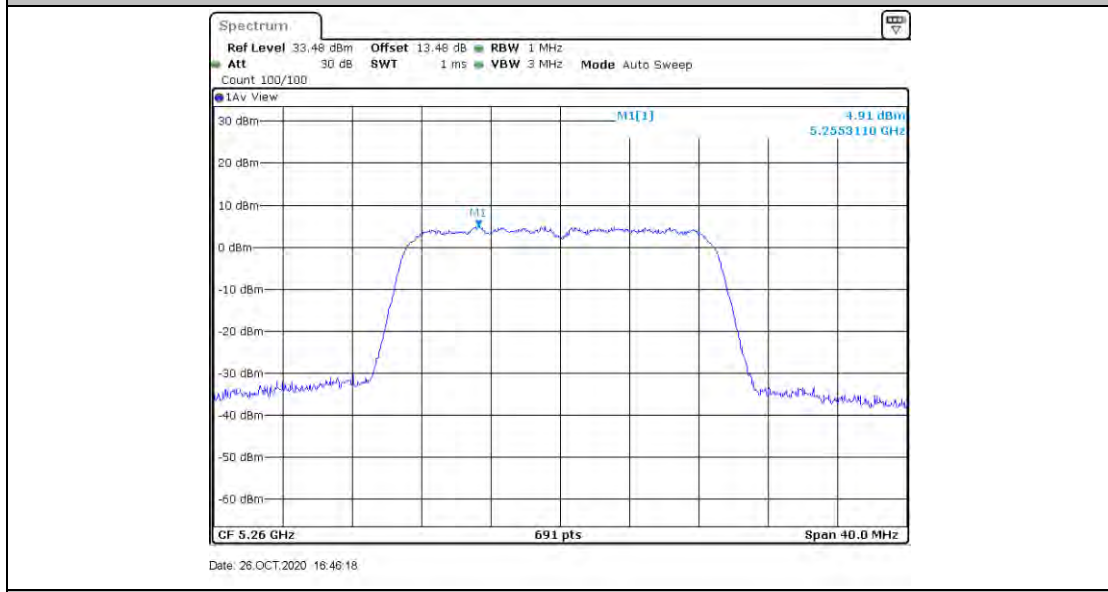
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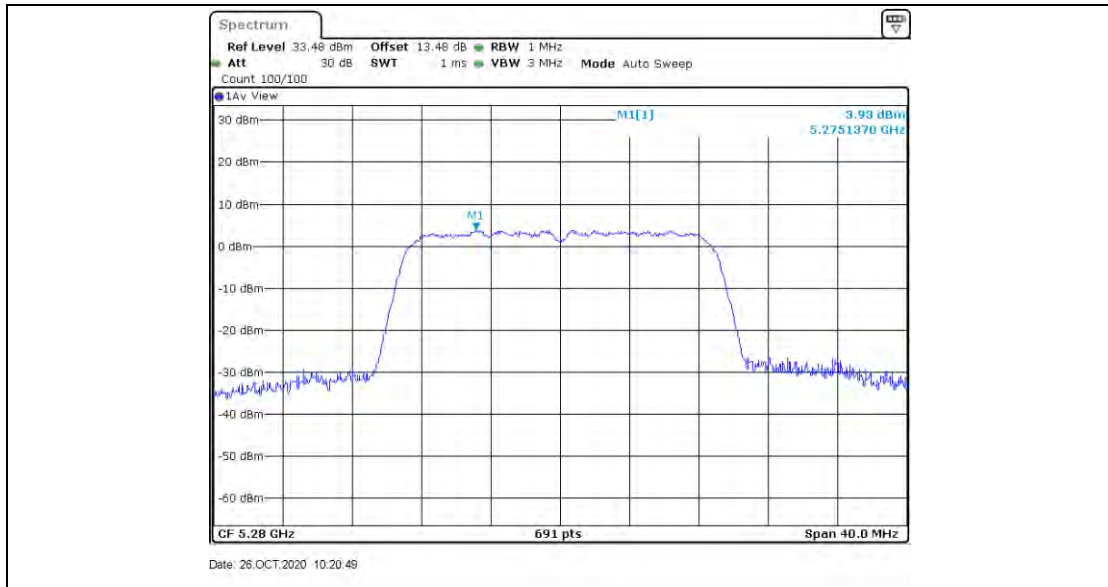
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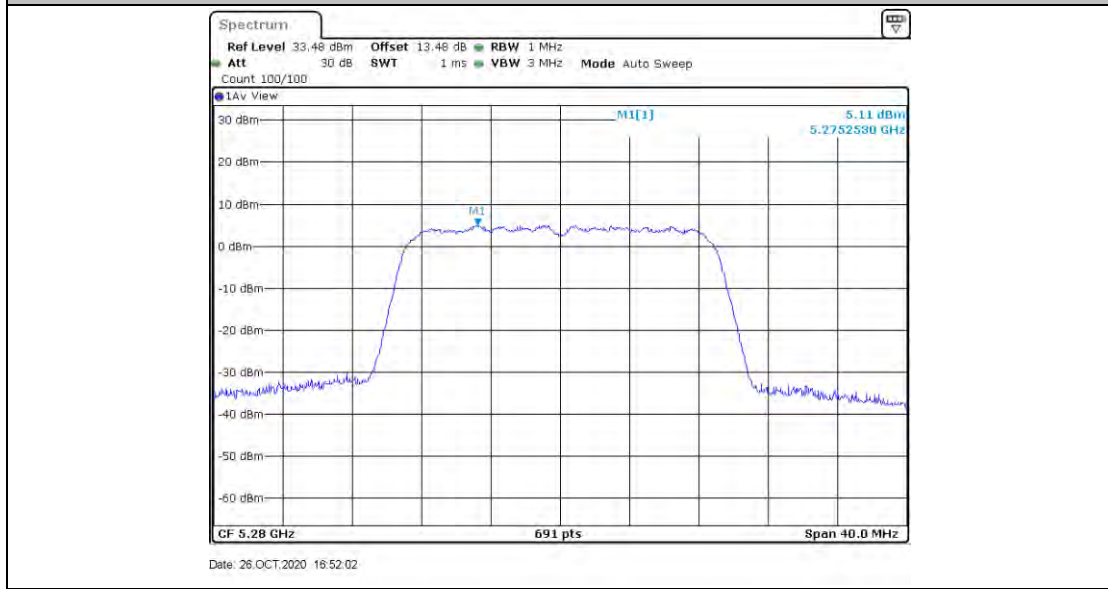
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11N20SISO_Ant1_5280



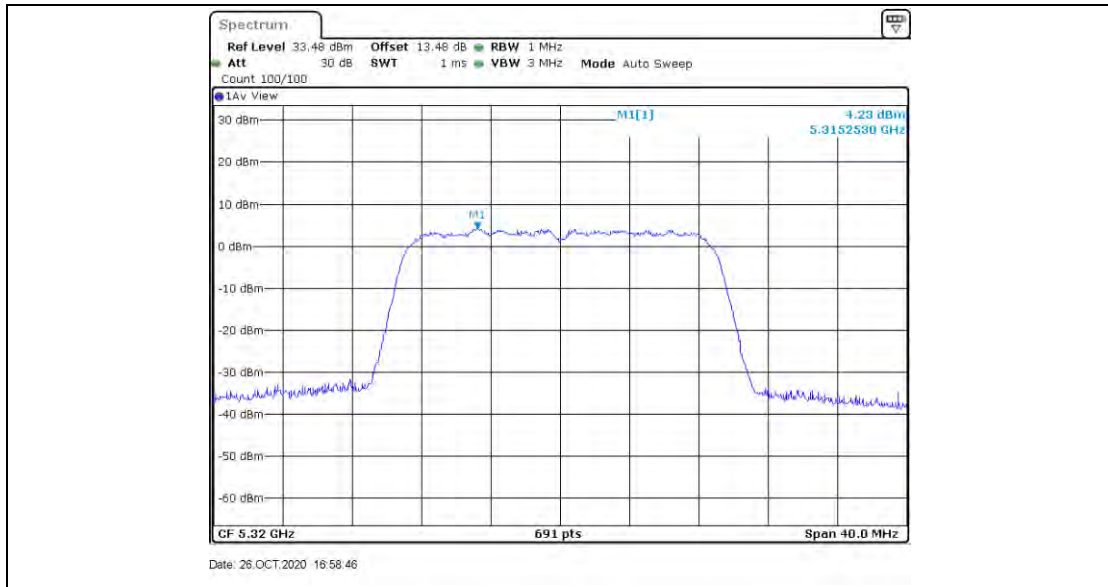
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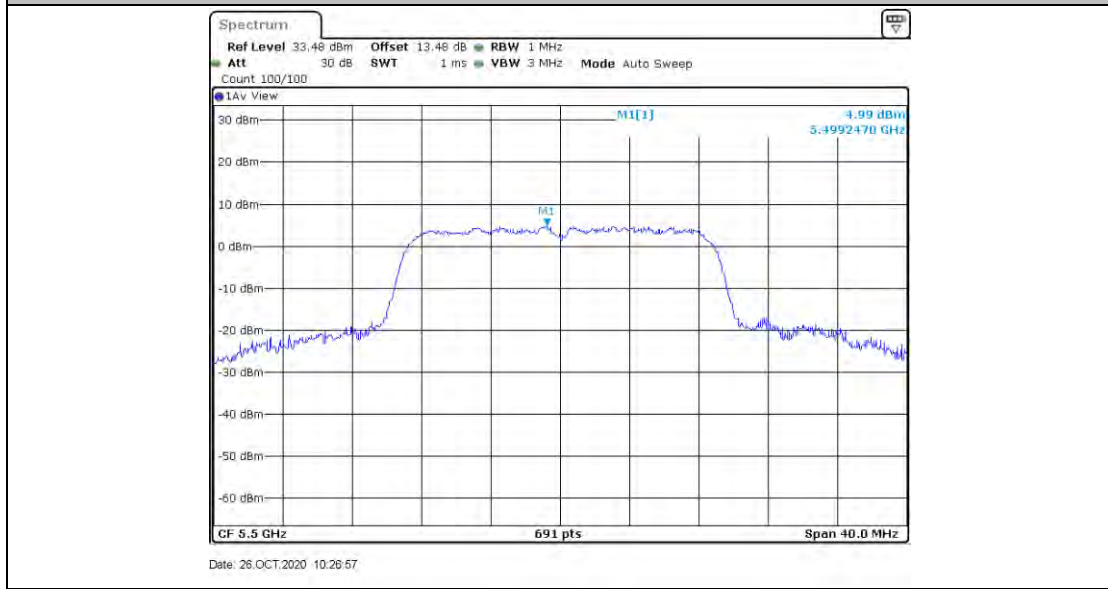
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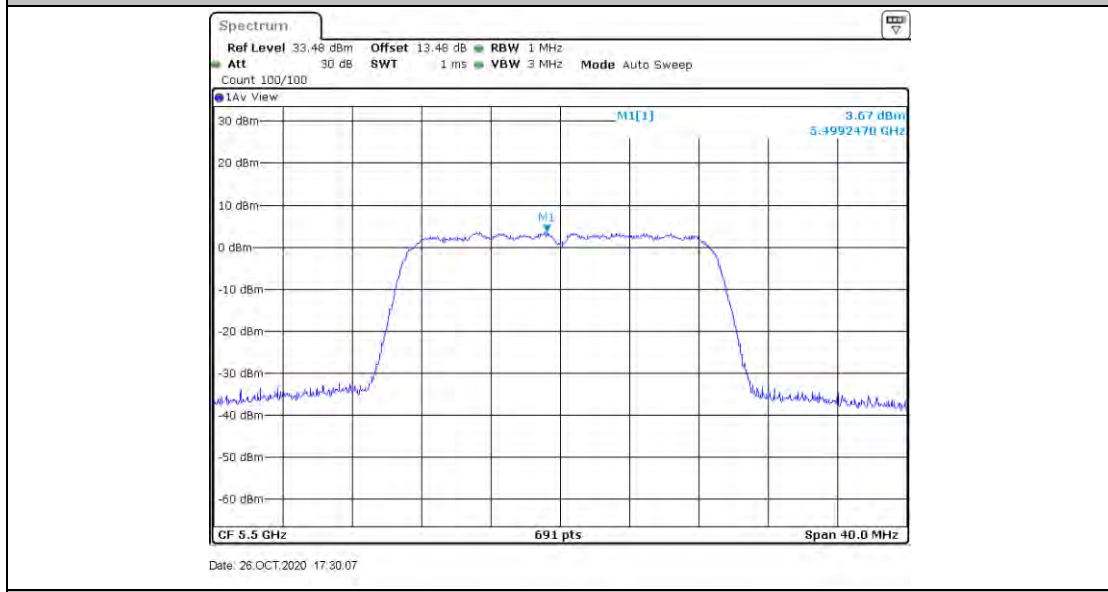
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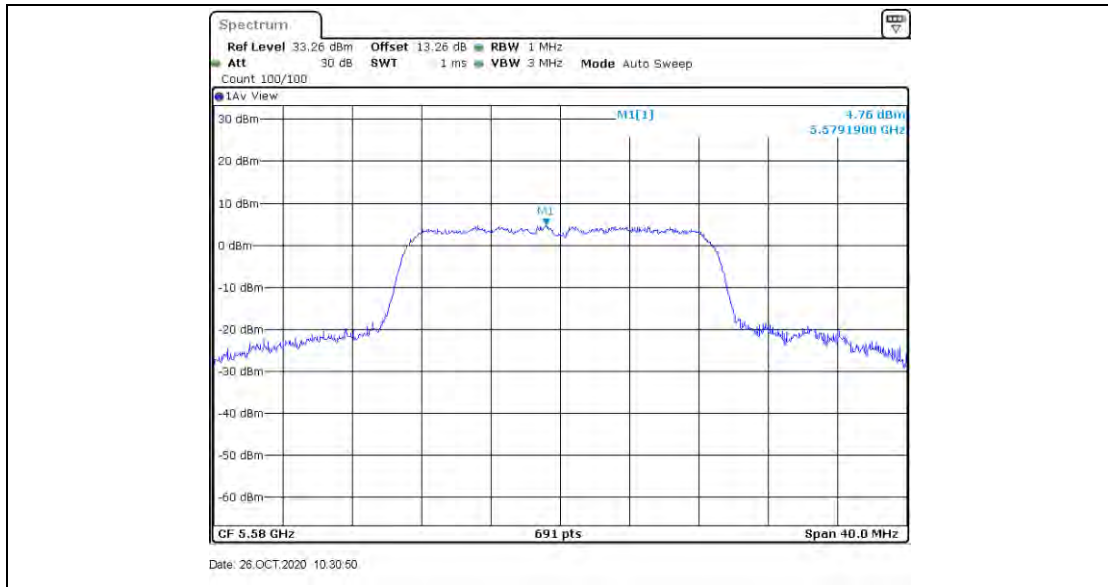
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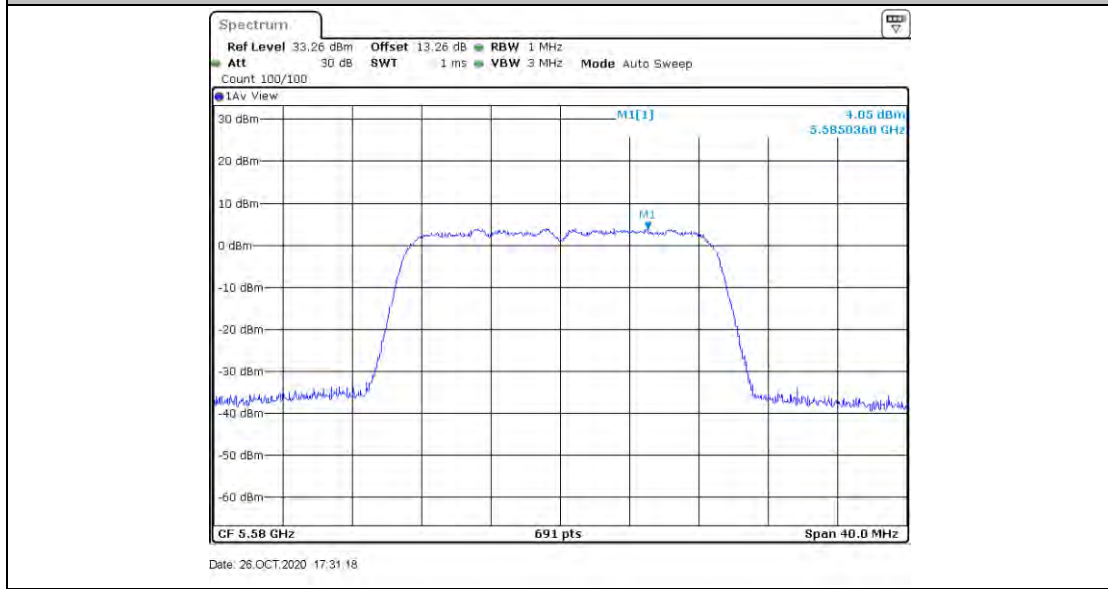
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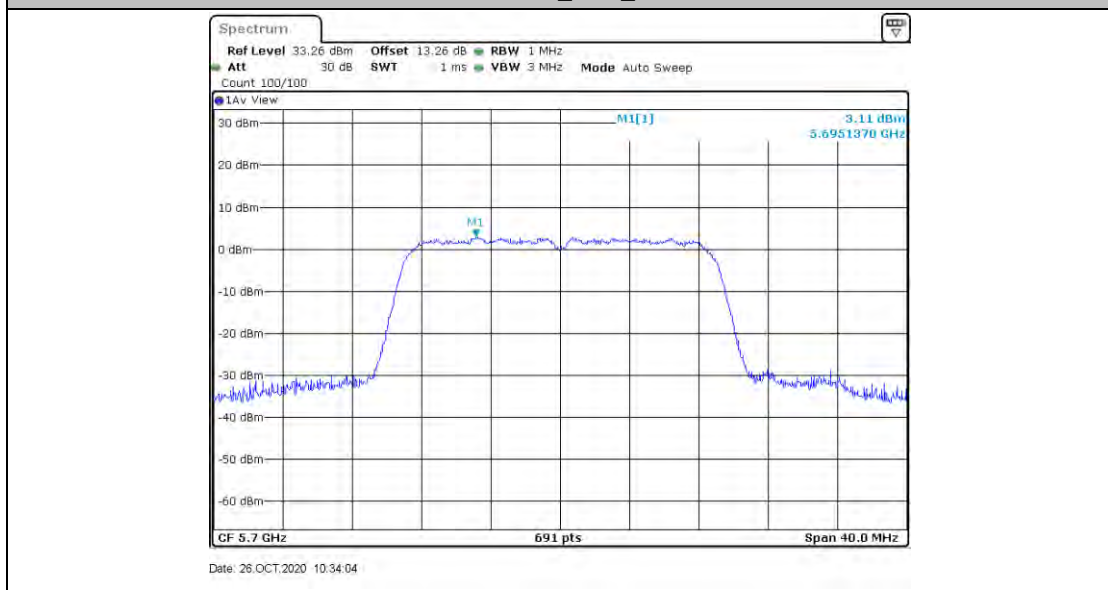
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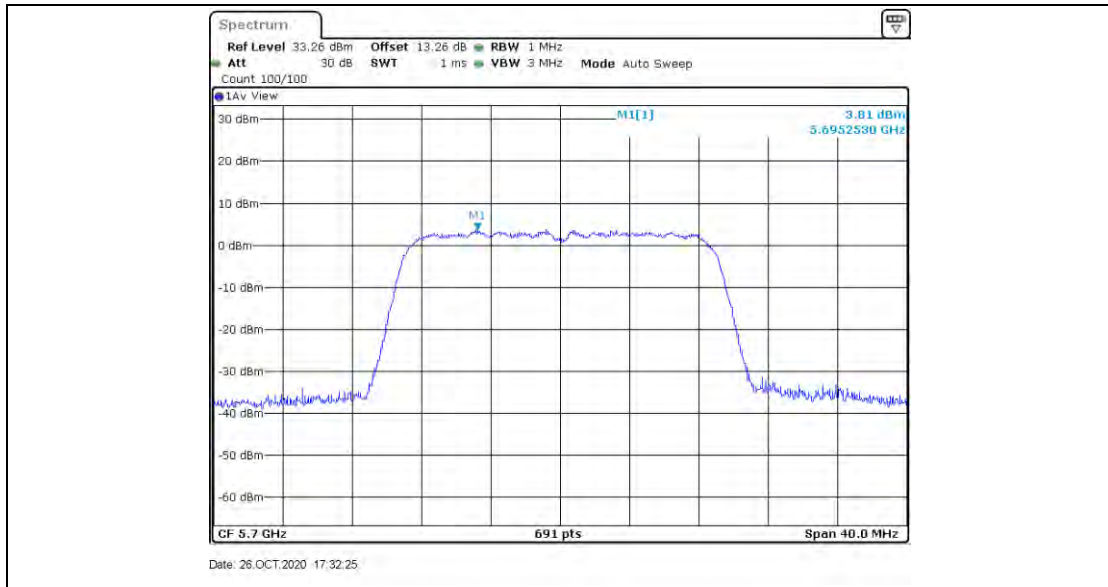
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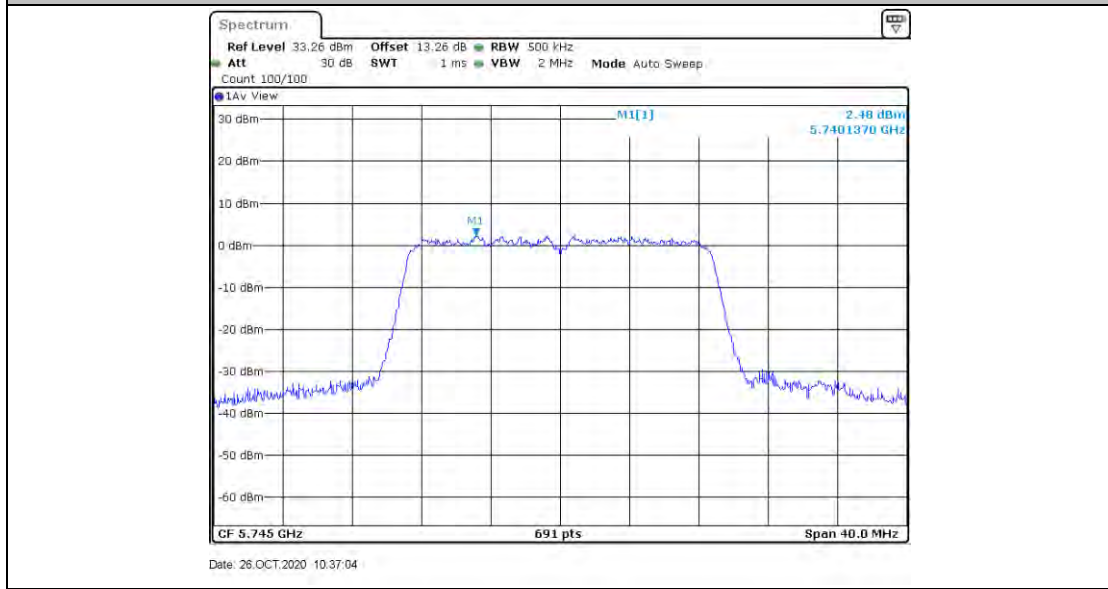
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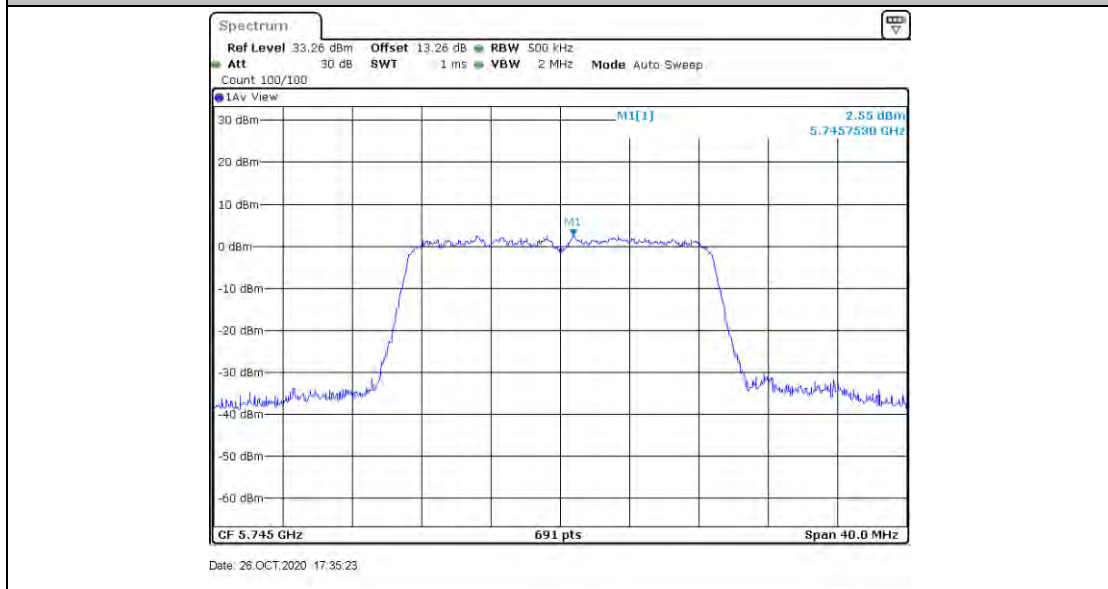
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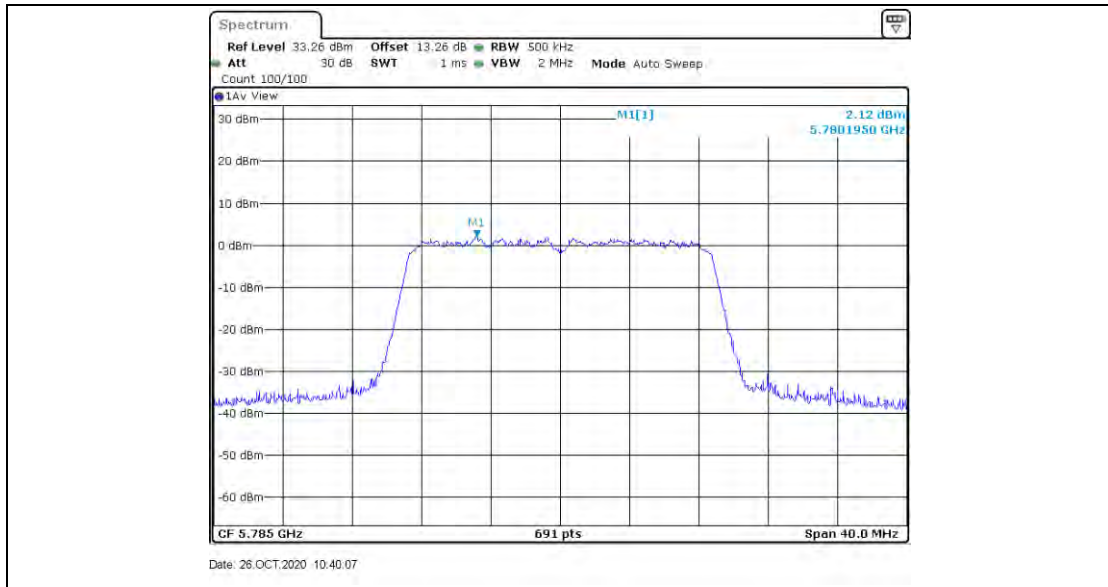
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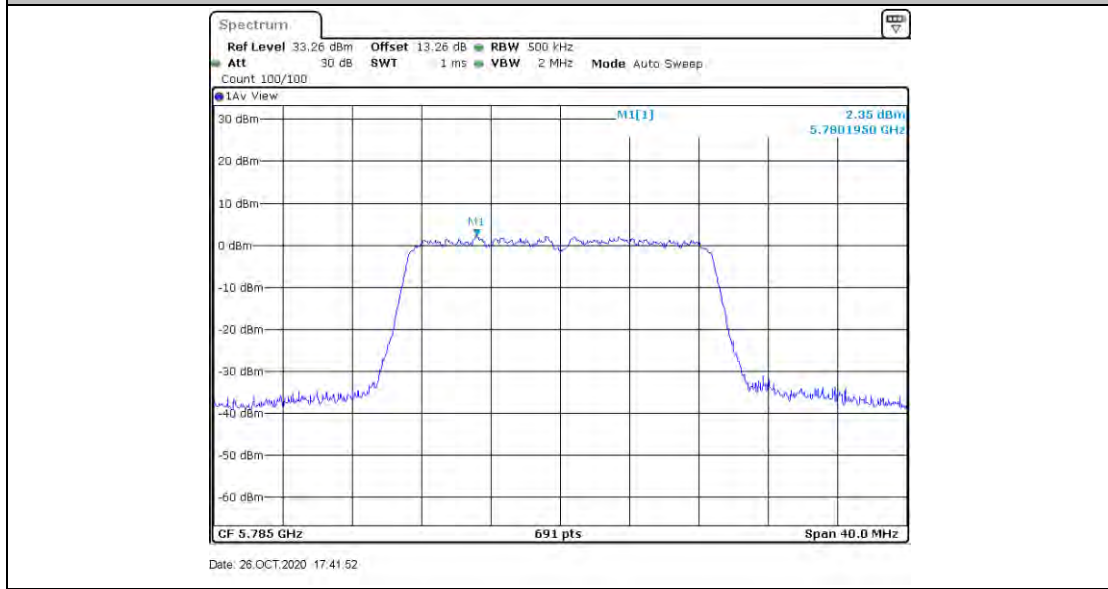
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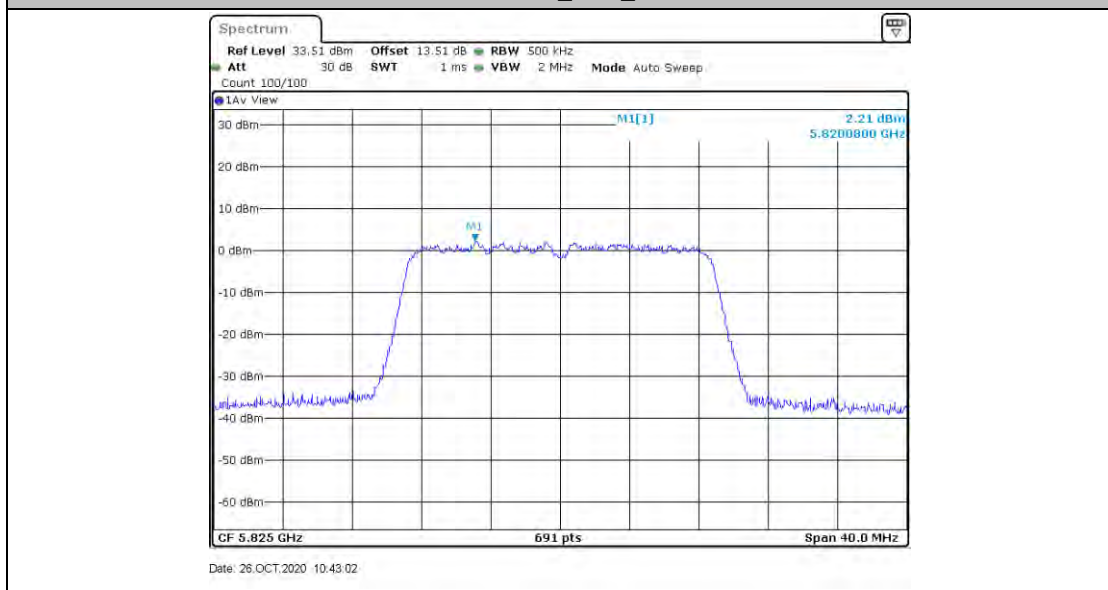
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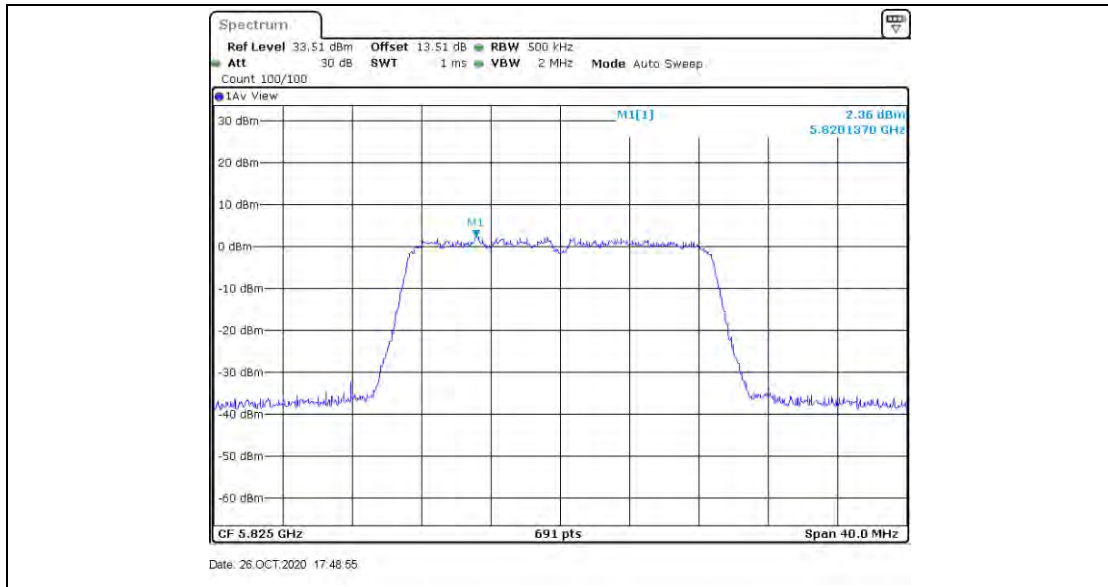
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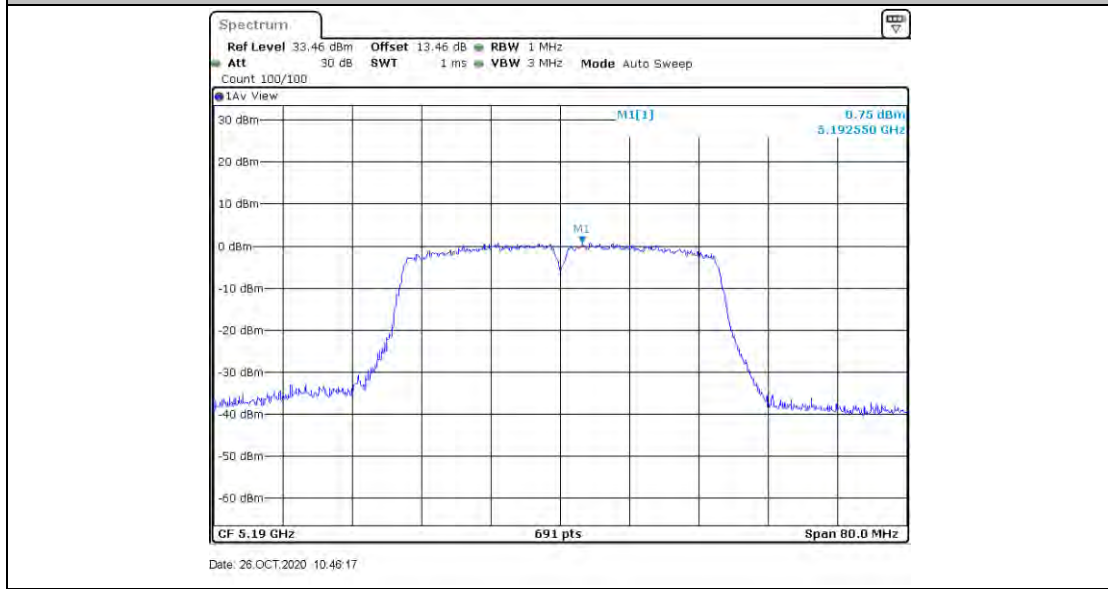
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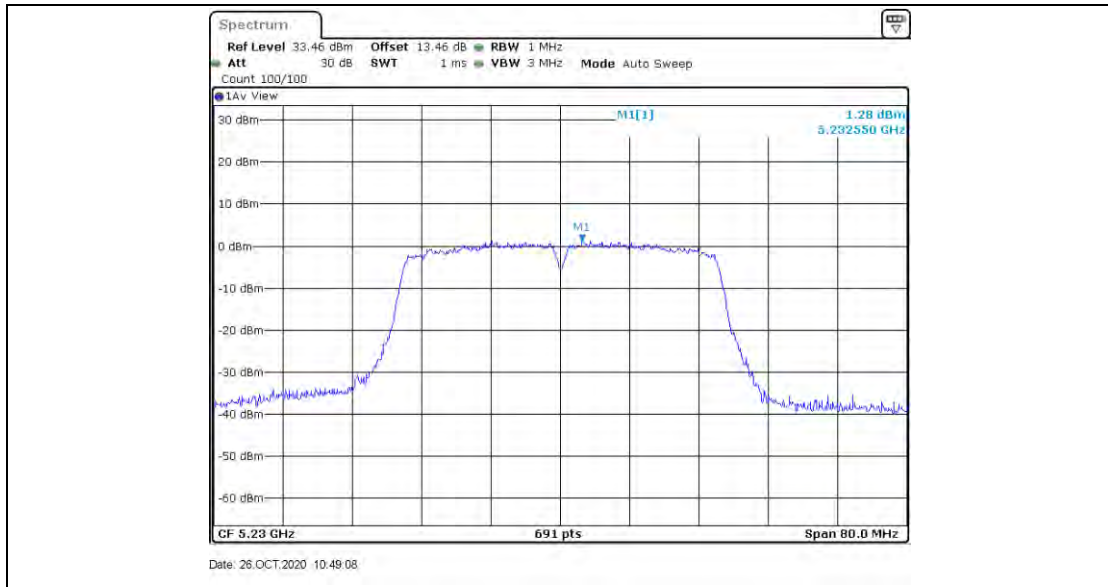
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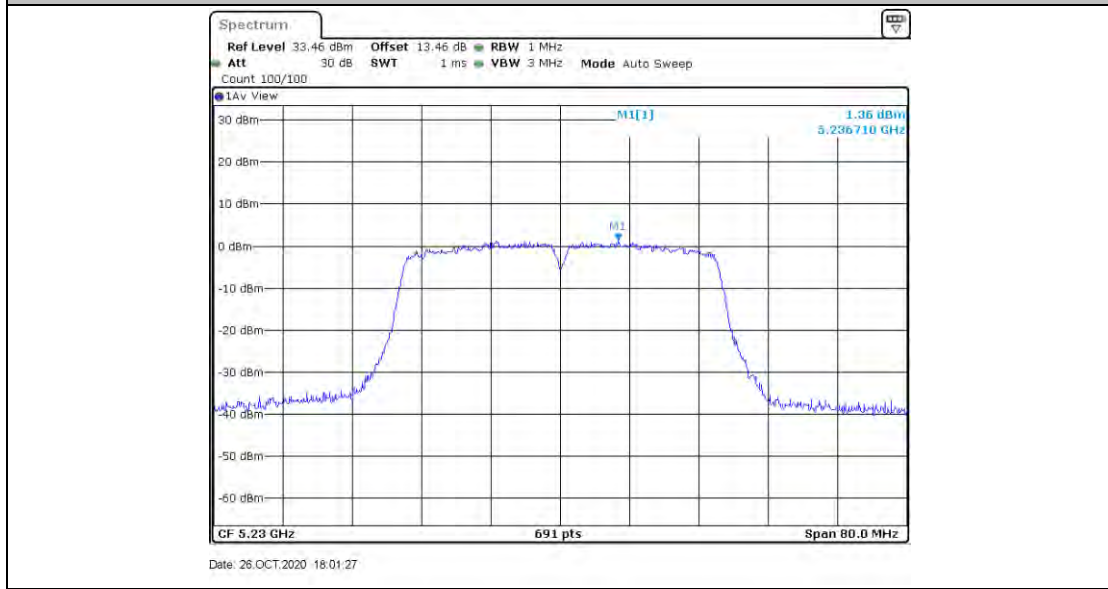
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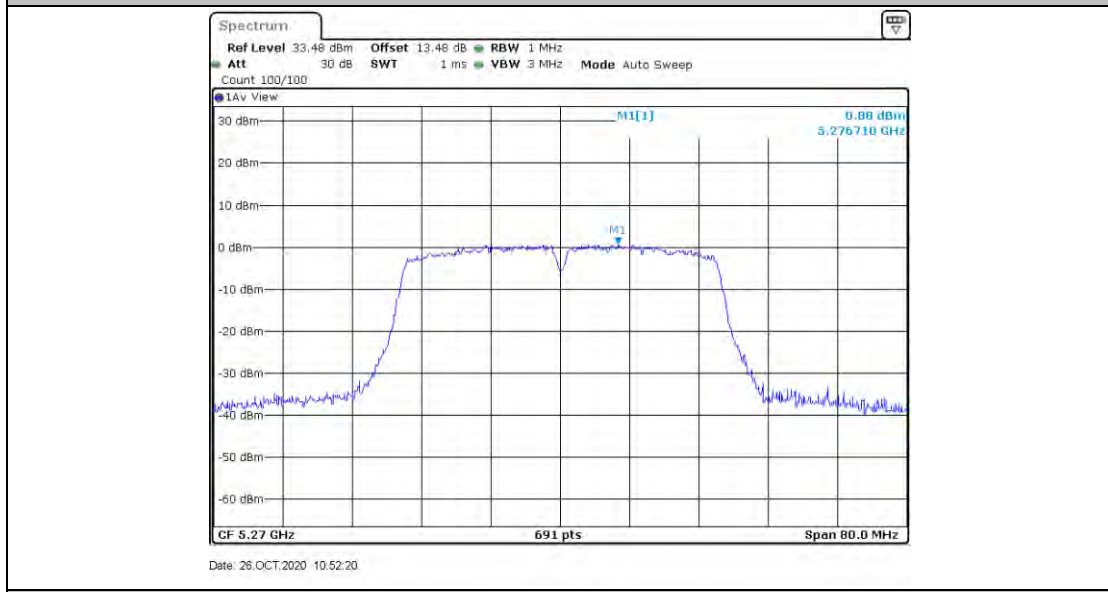
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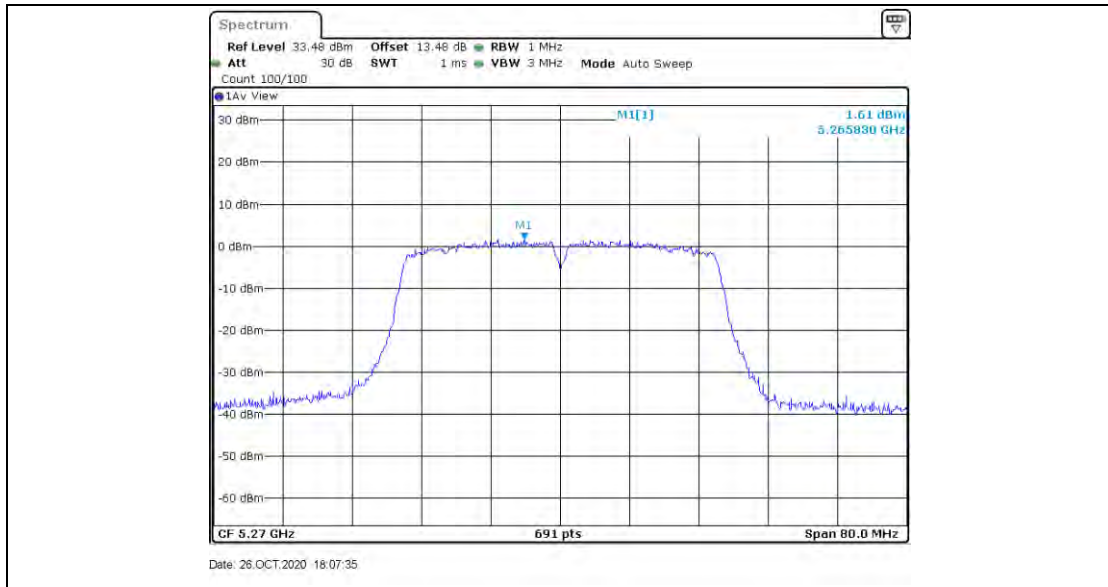
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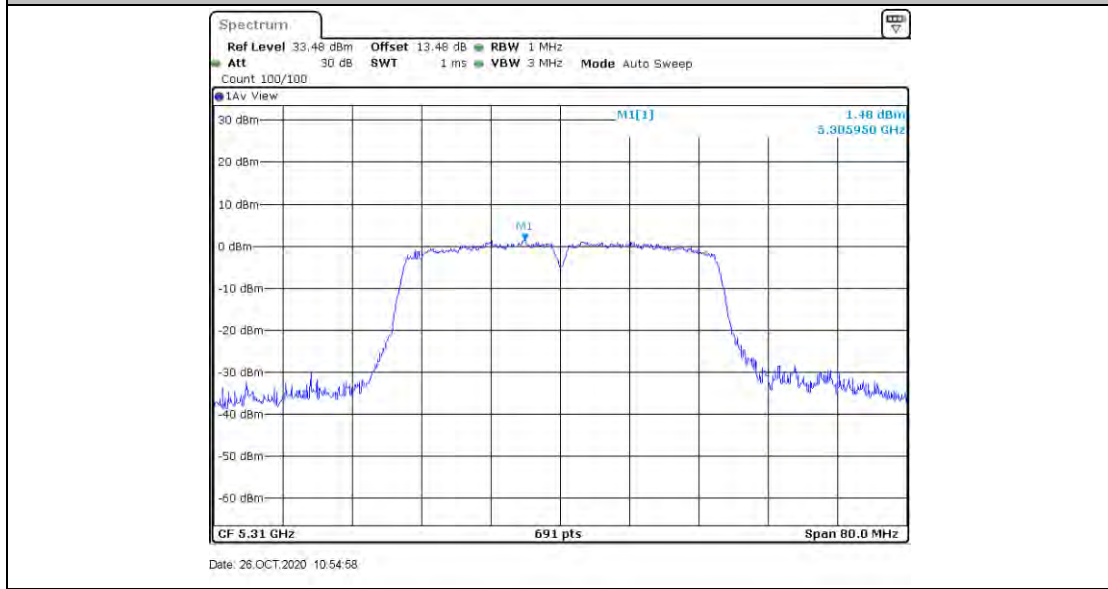
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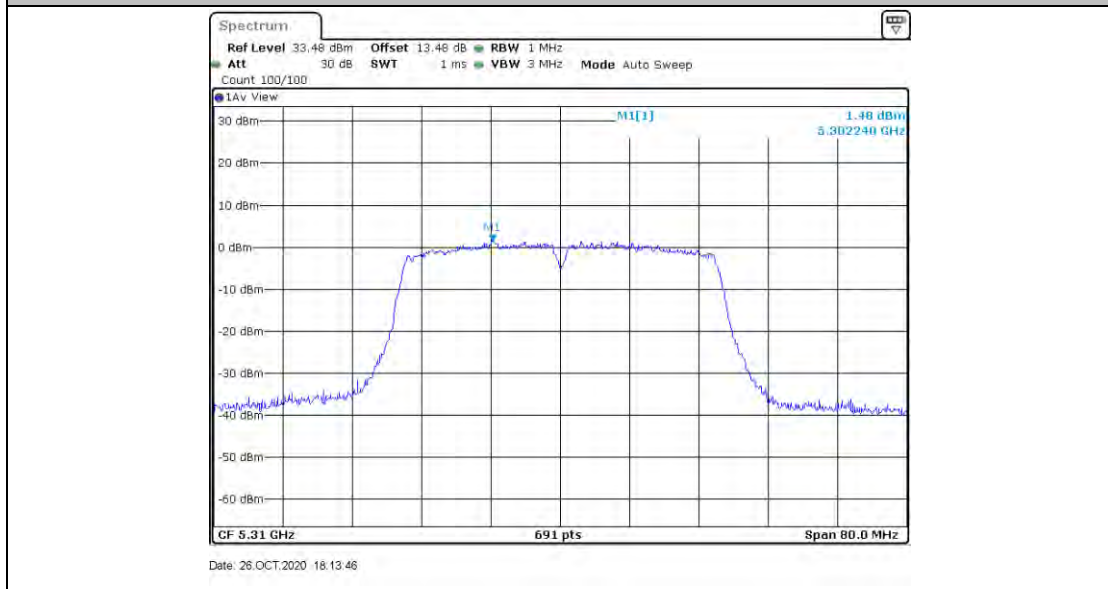
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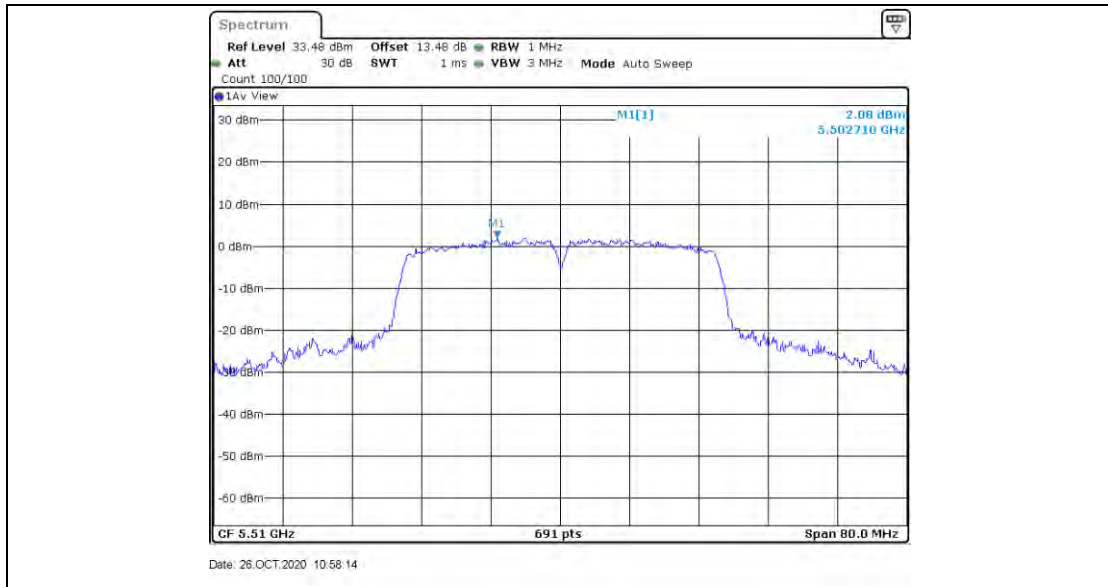
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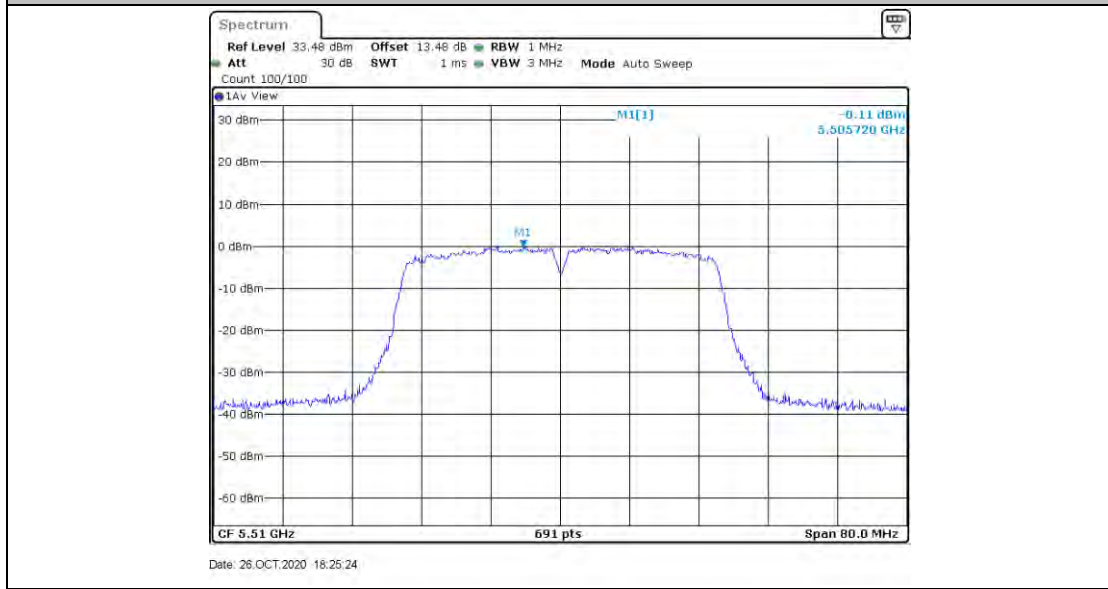
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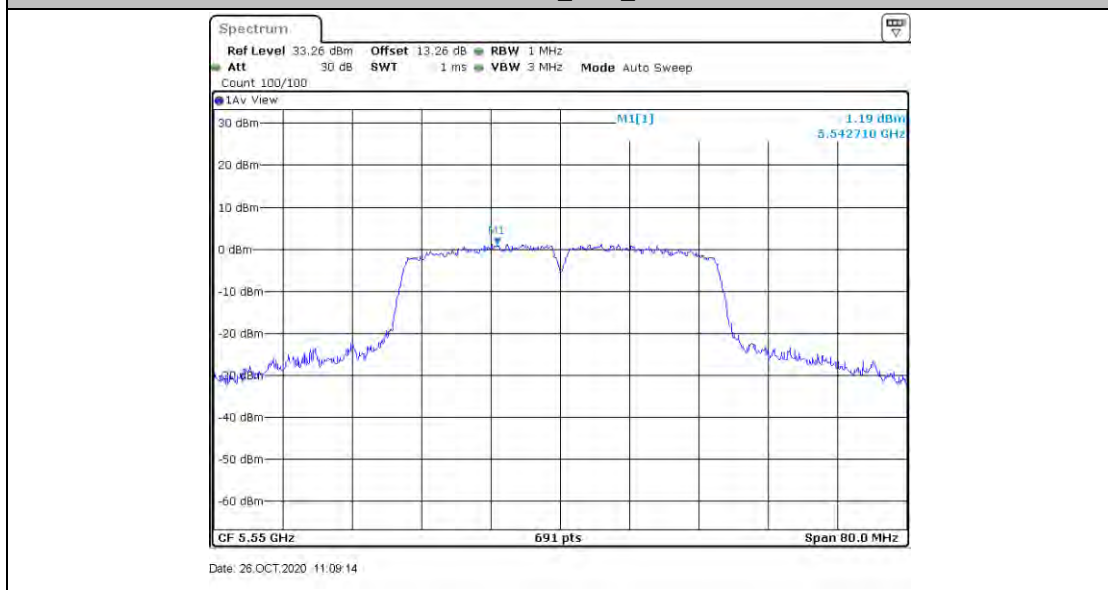
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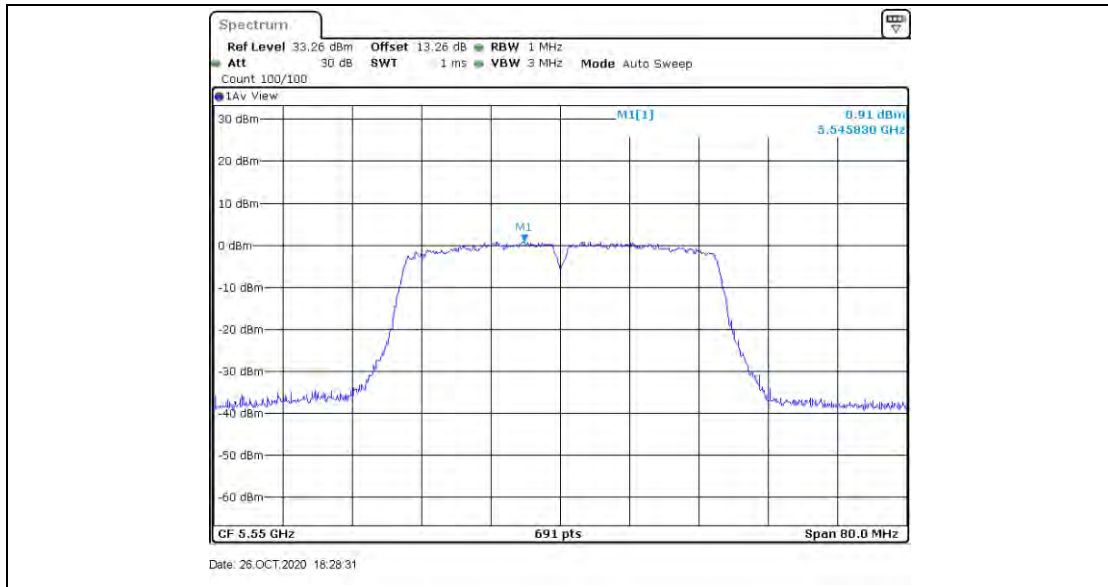
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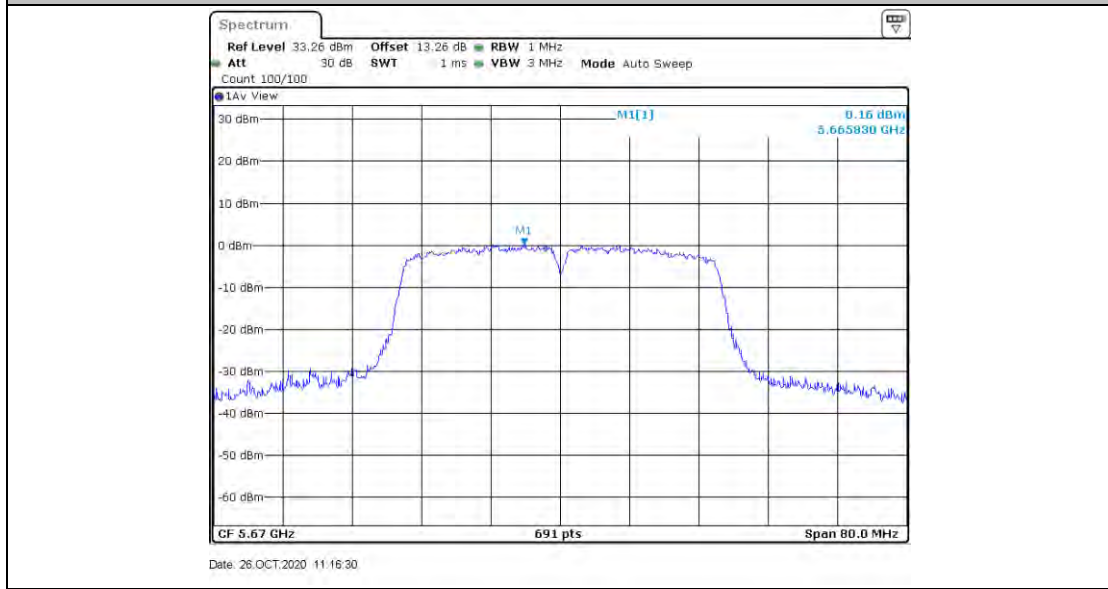
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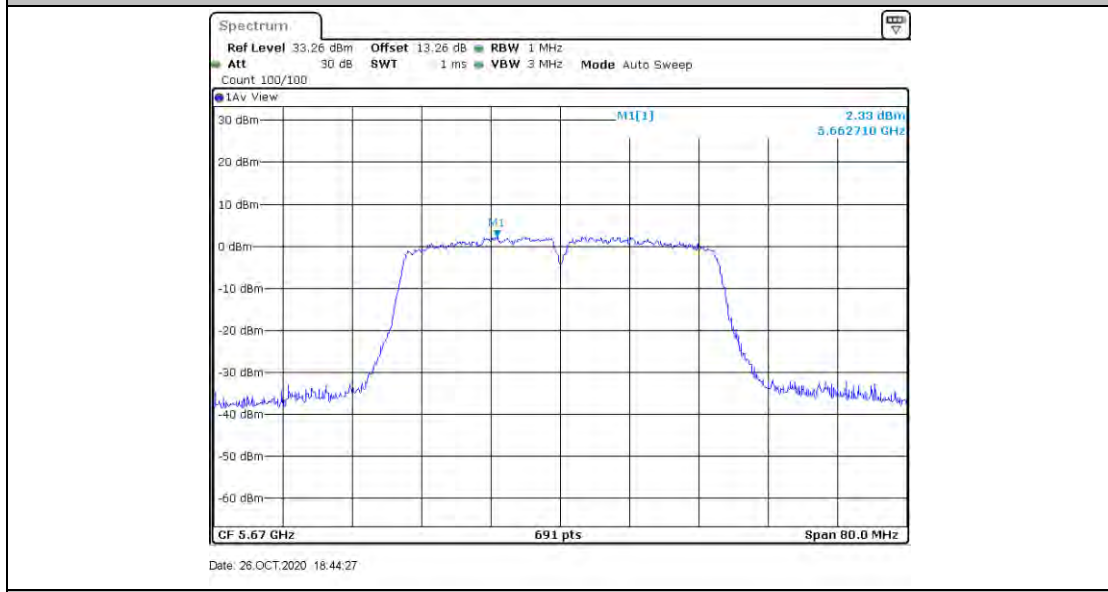
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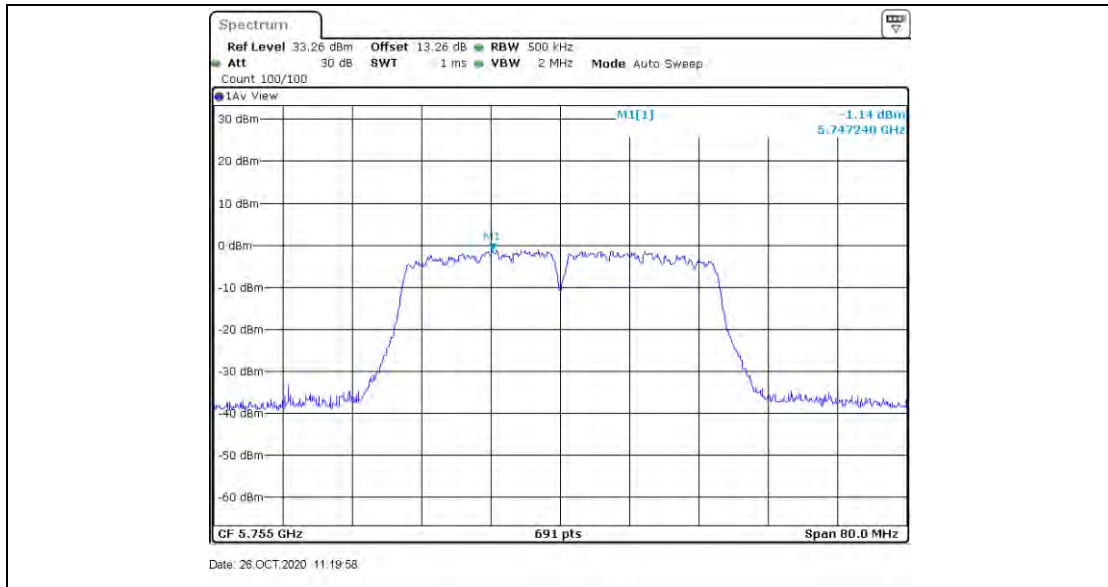
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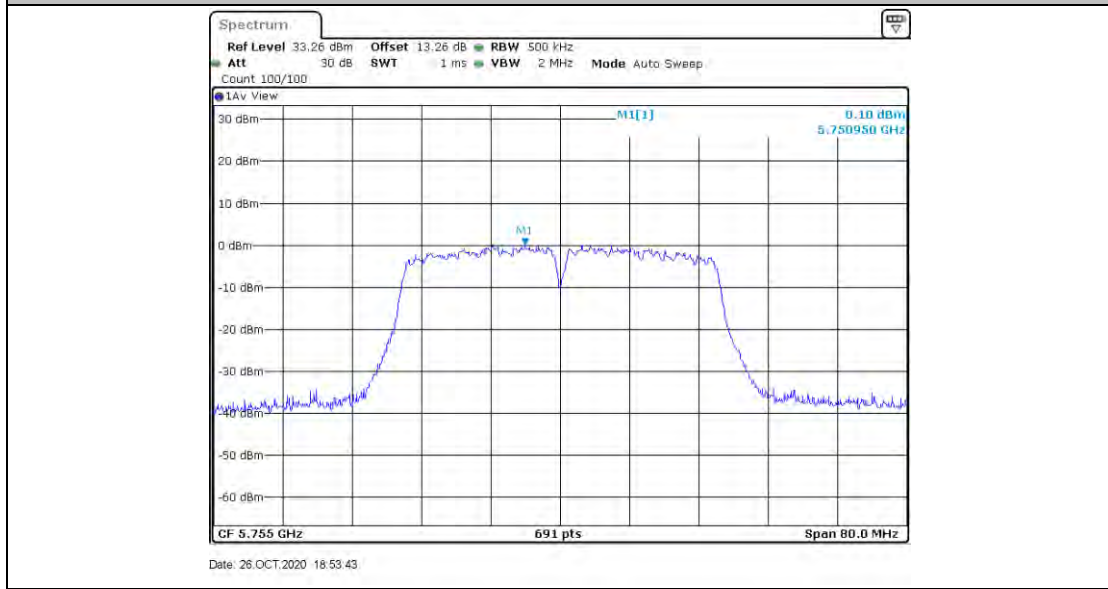
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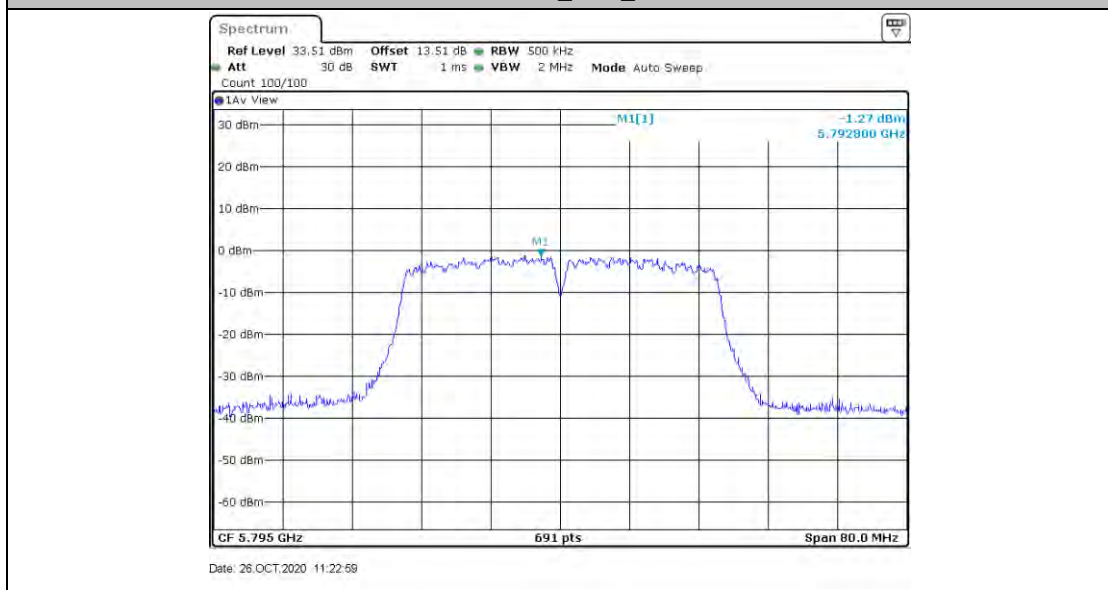
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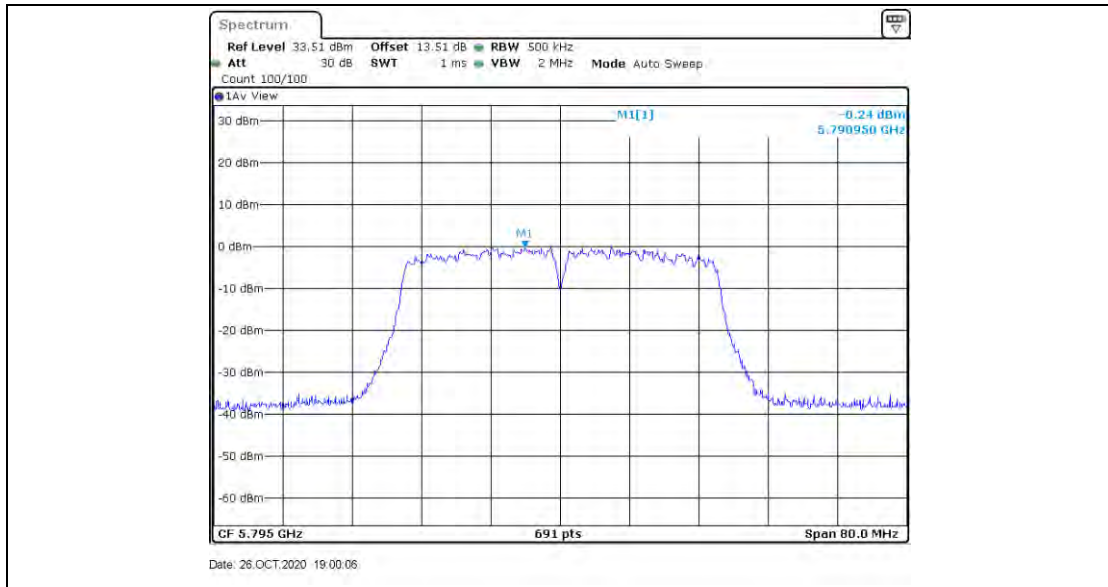
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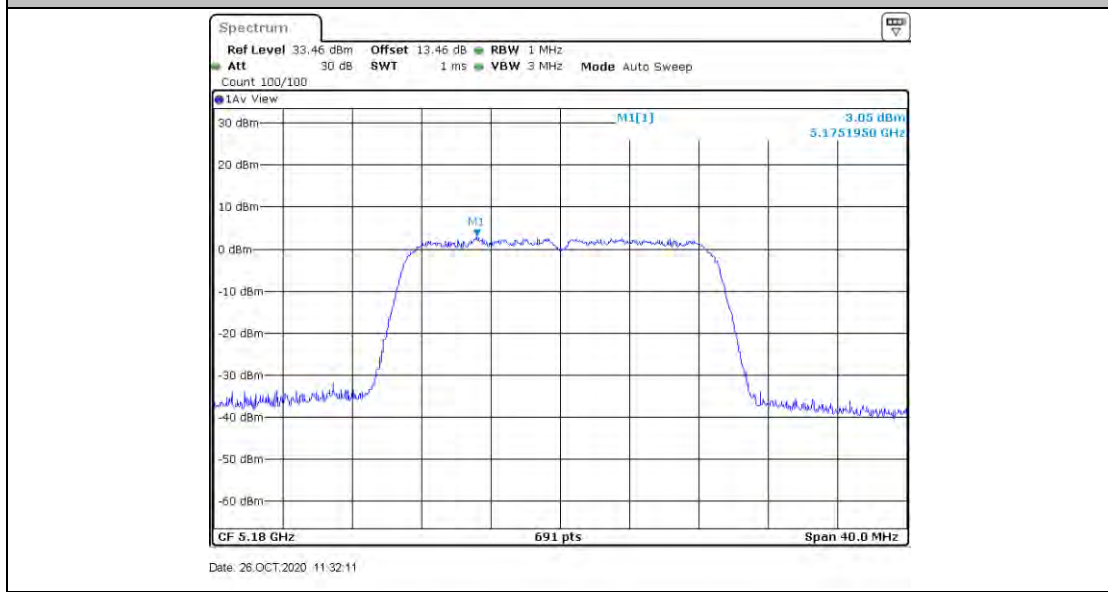
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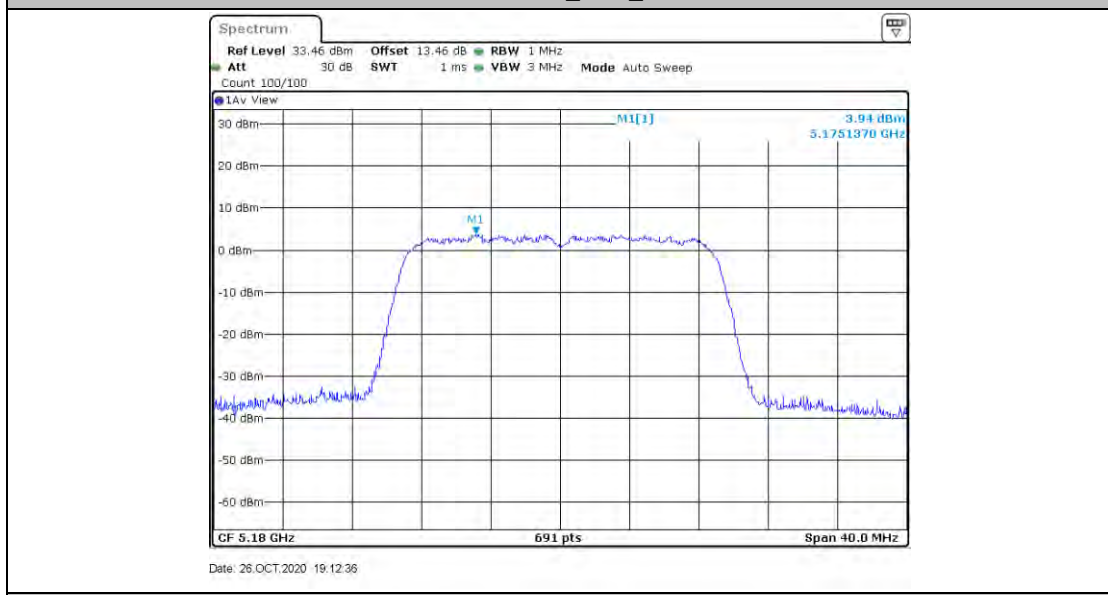
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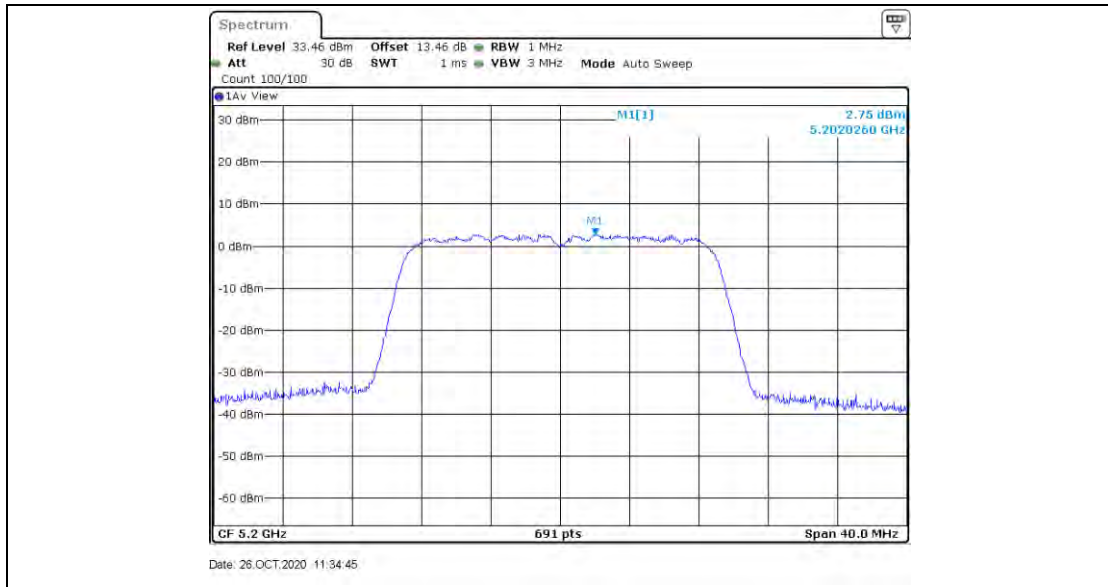
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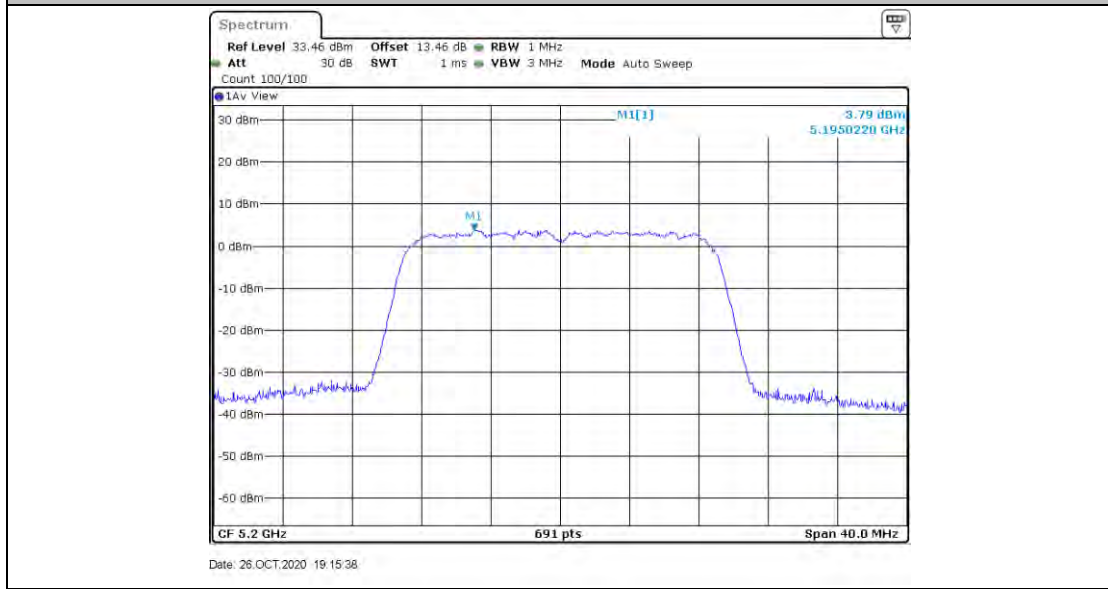
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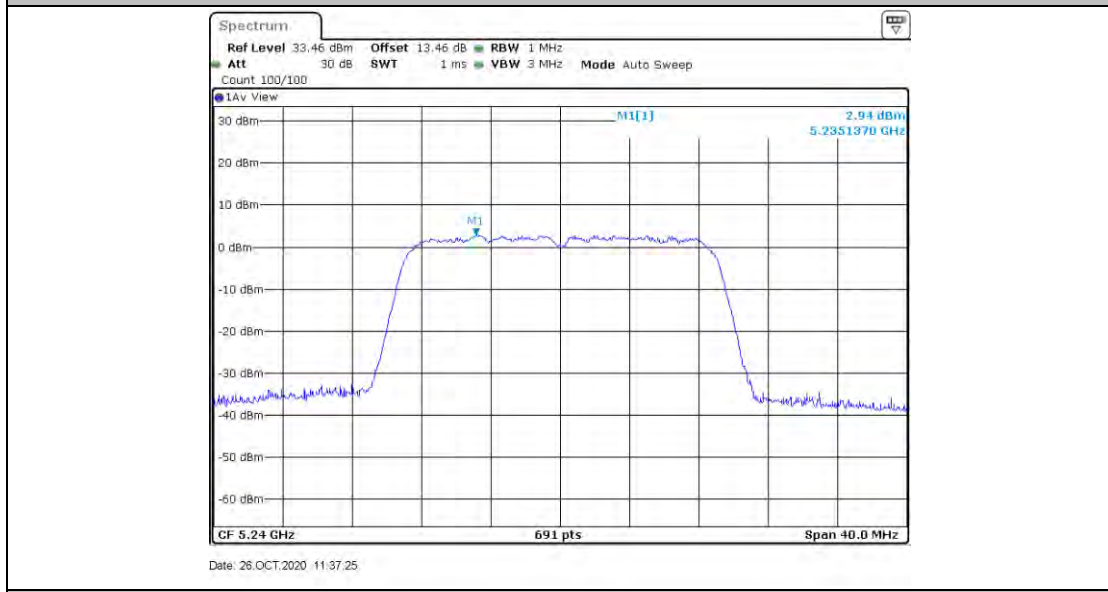
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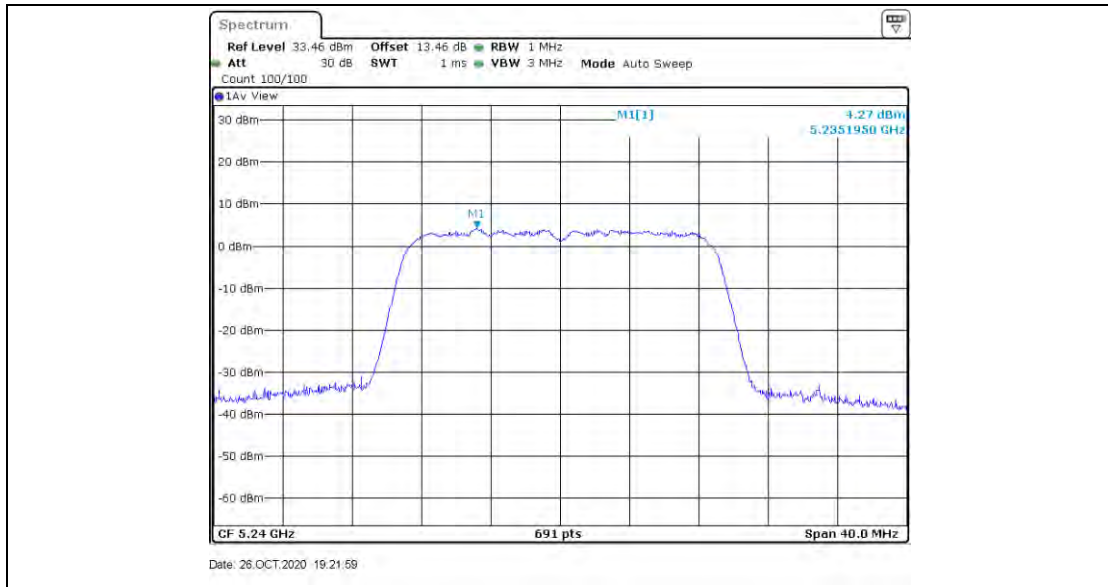
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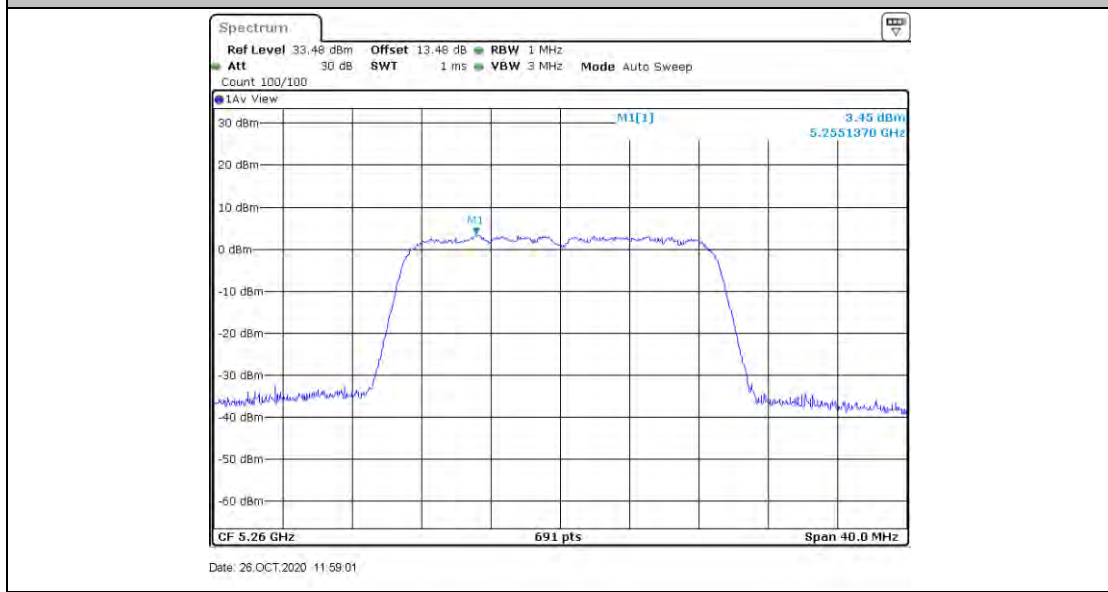
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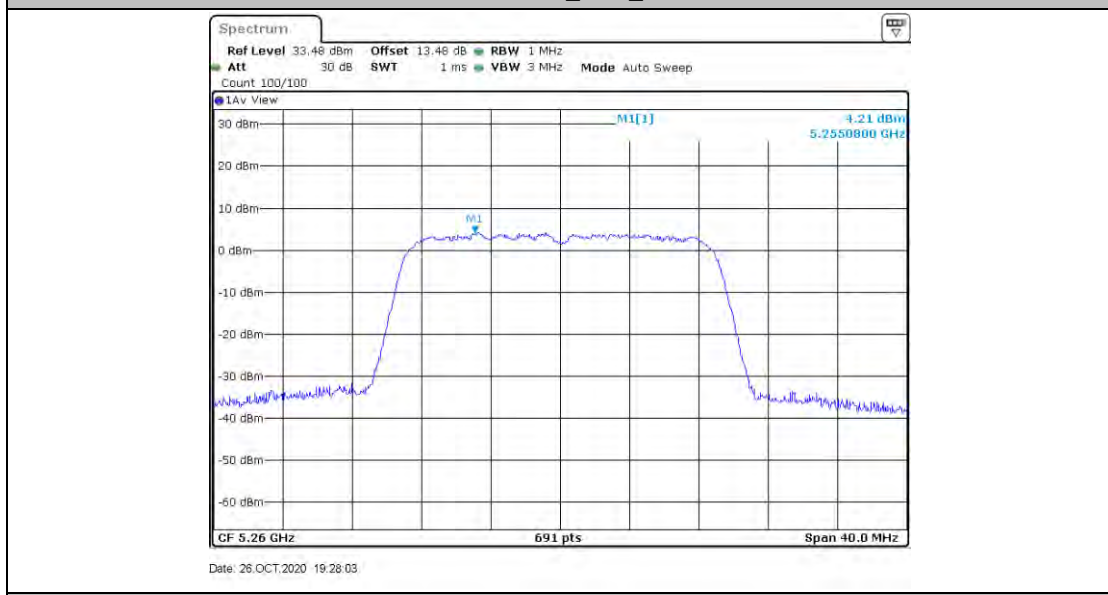
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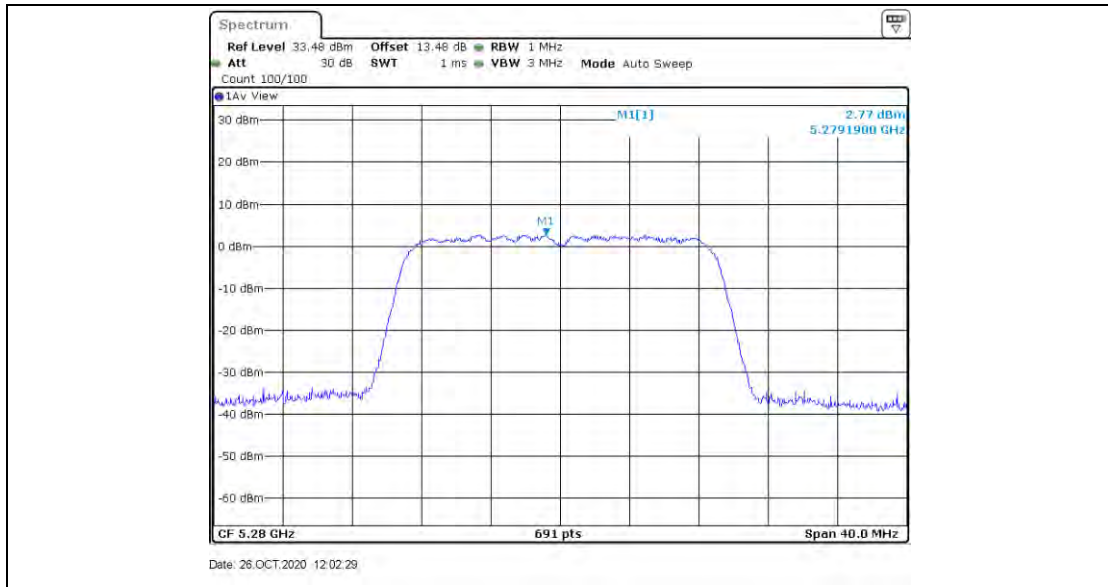
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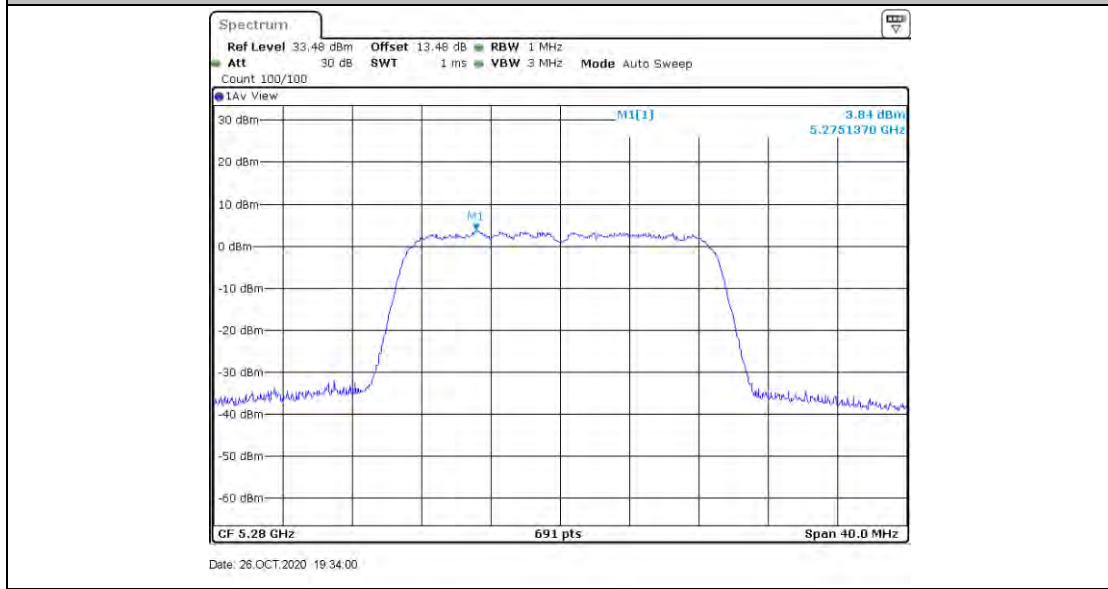
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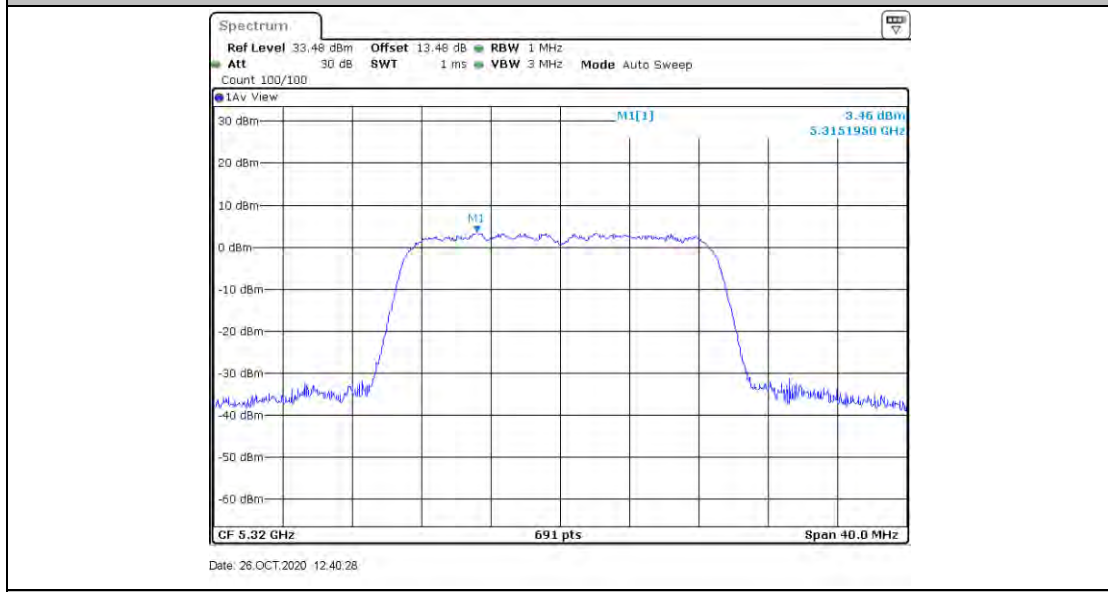
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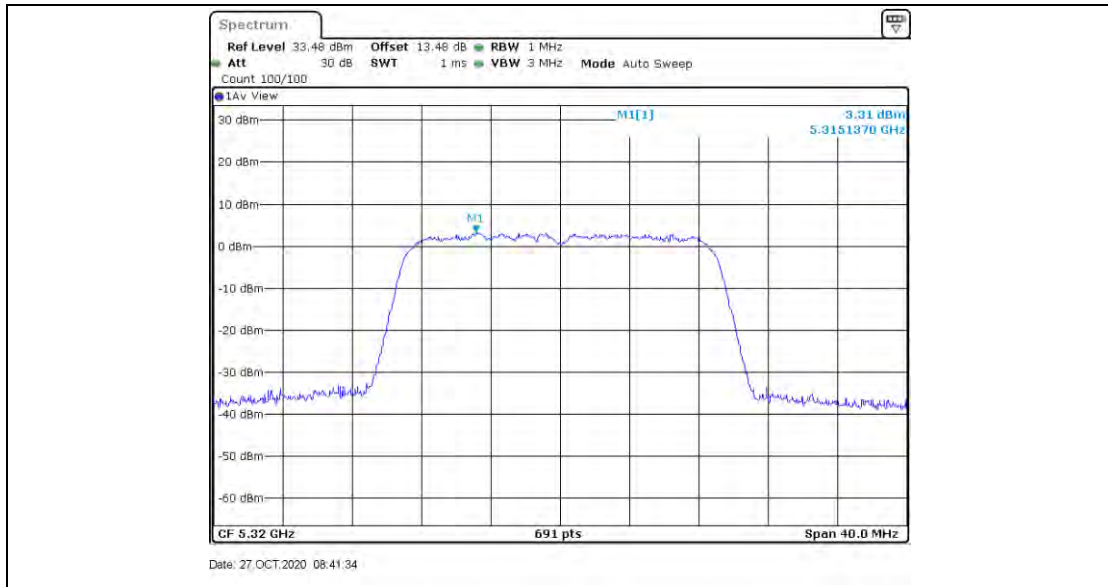
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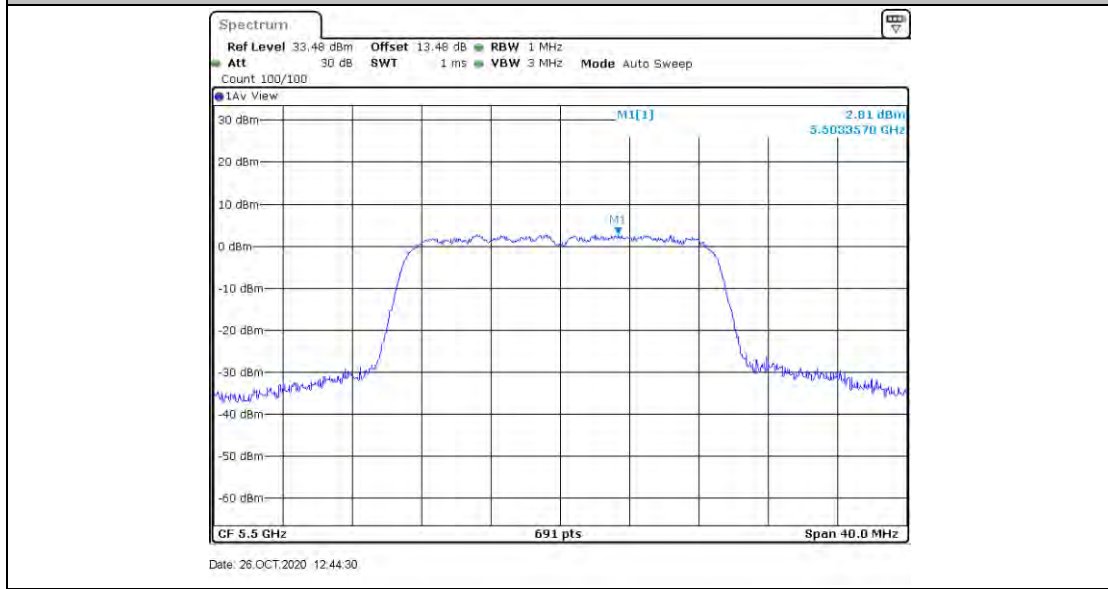
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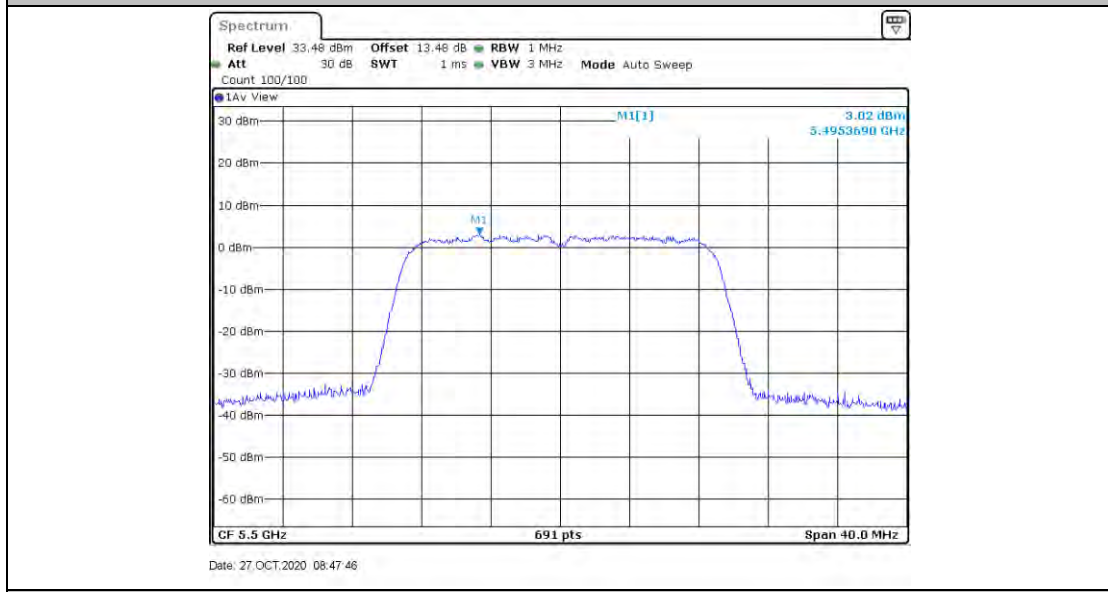
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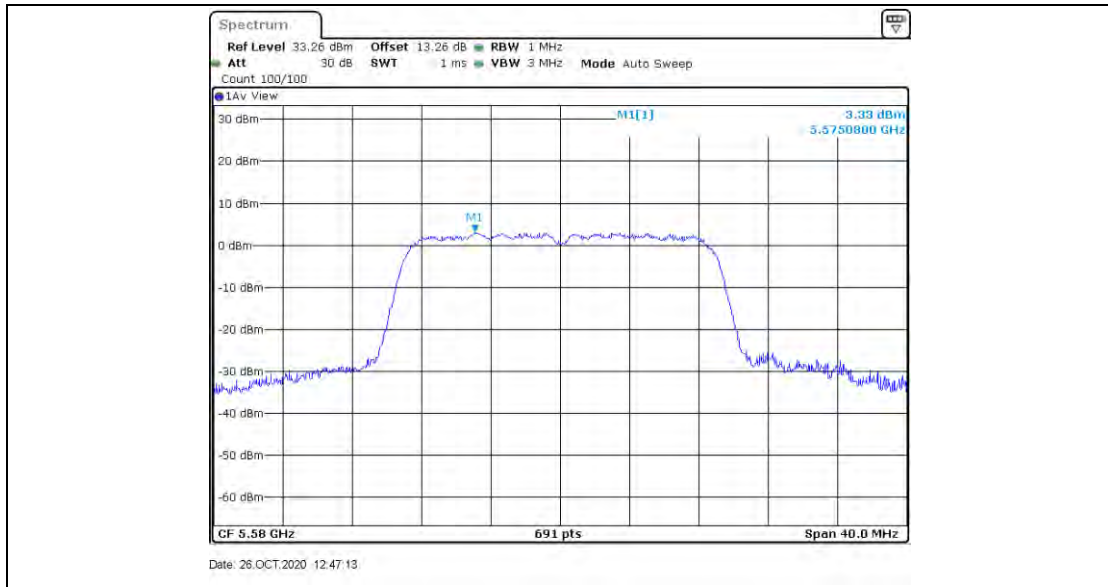
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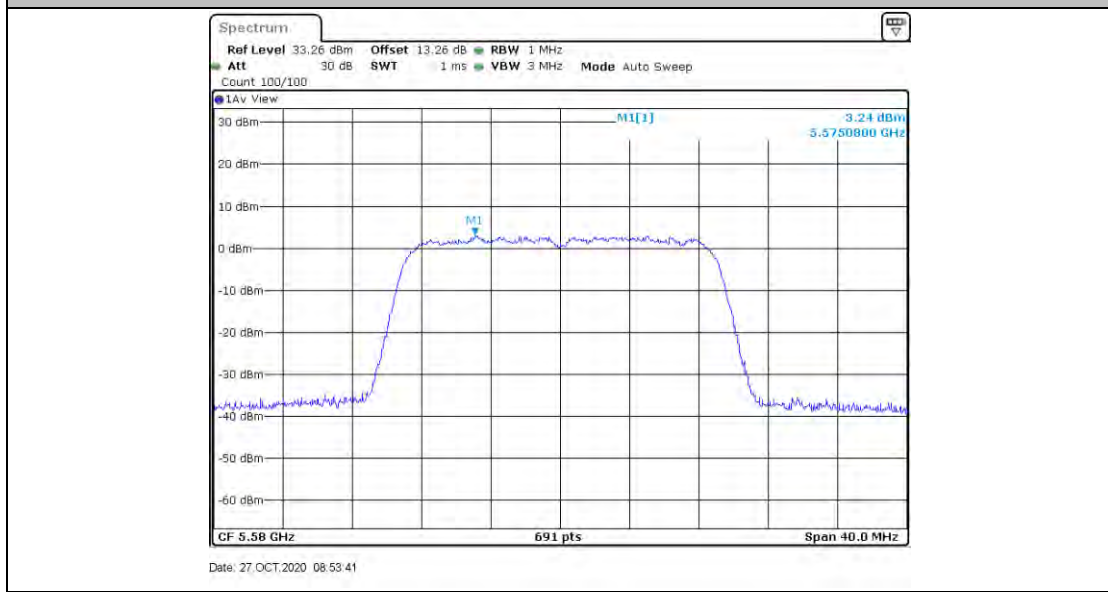
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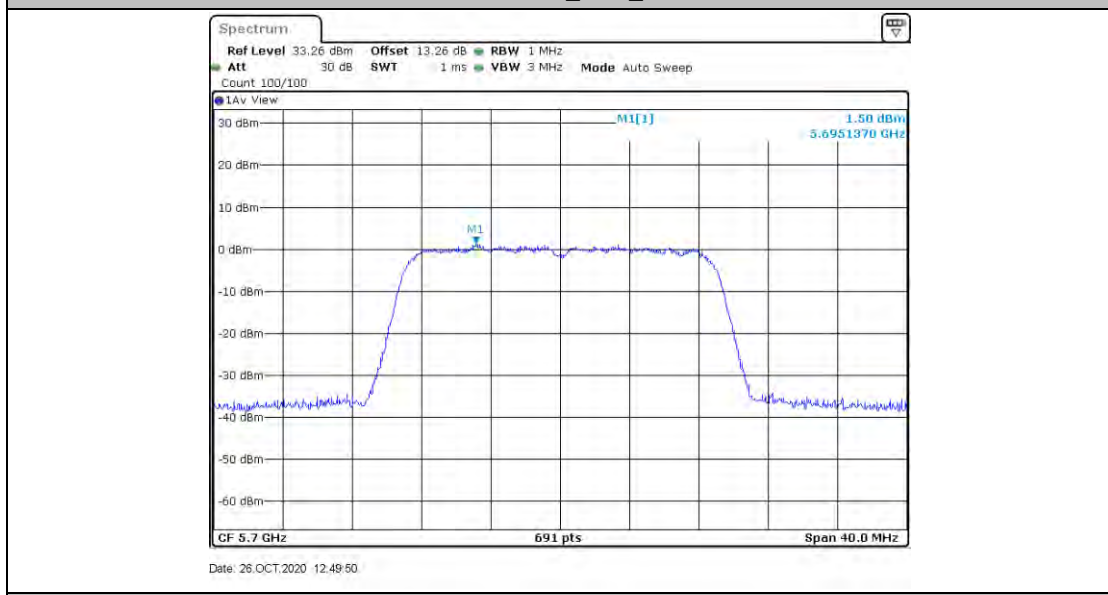
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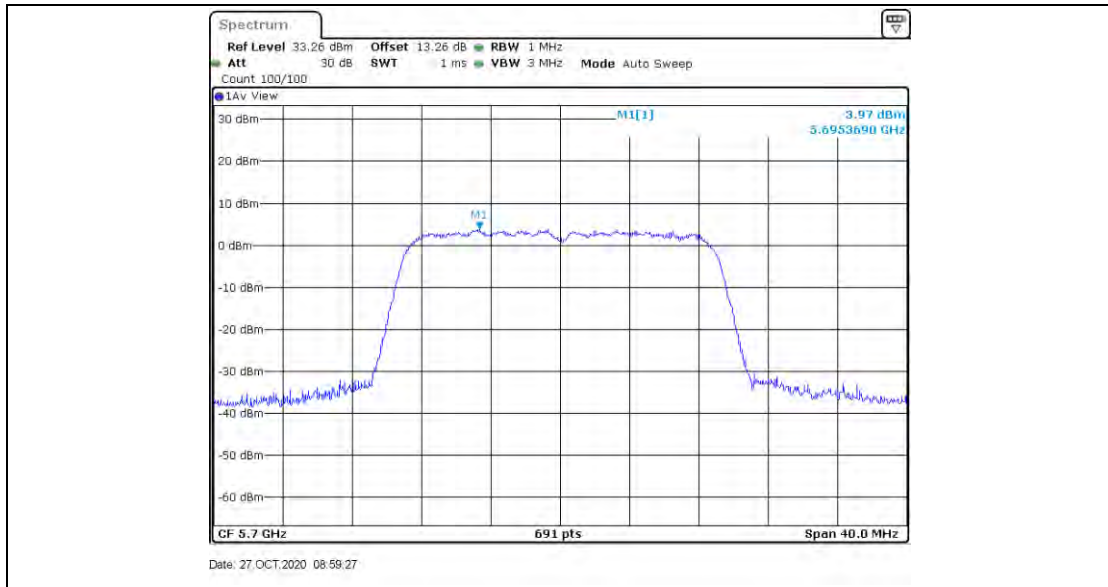
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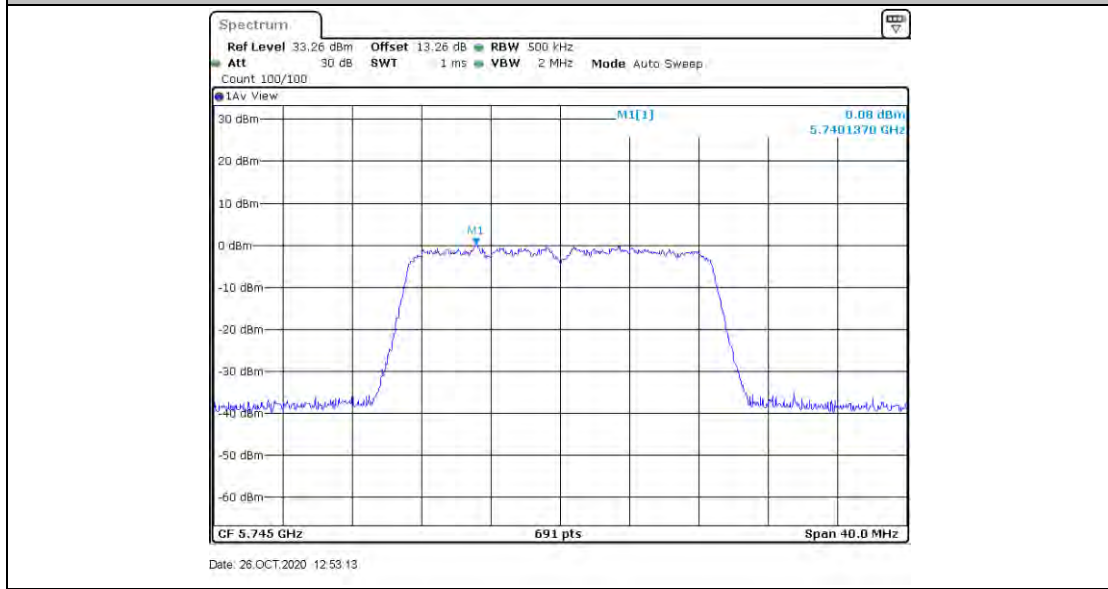
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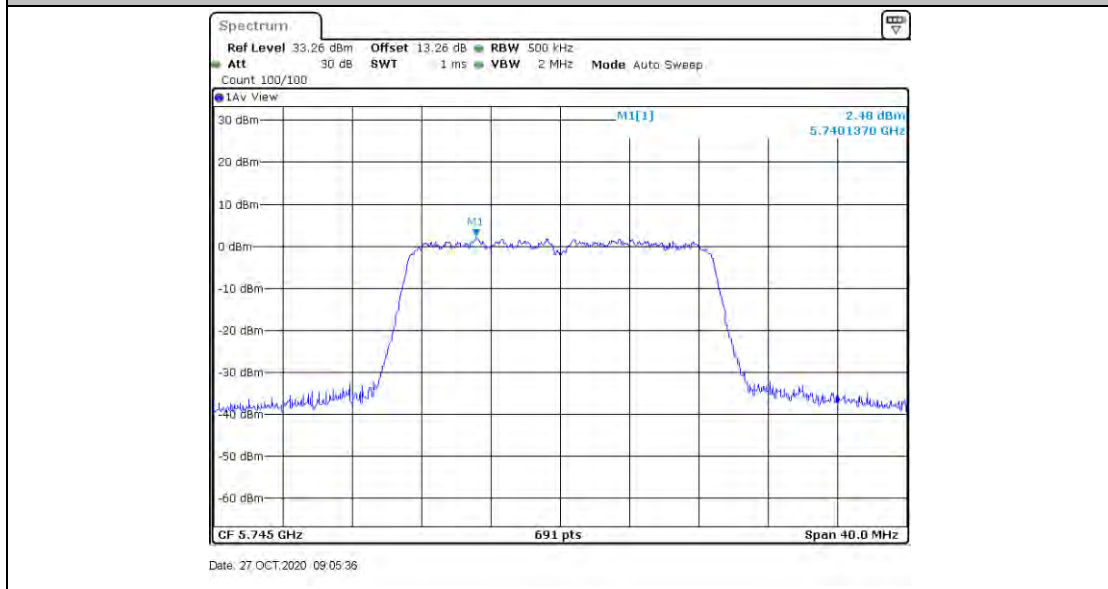
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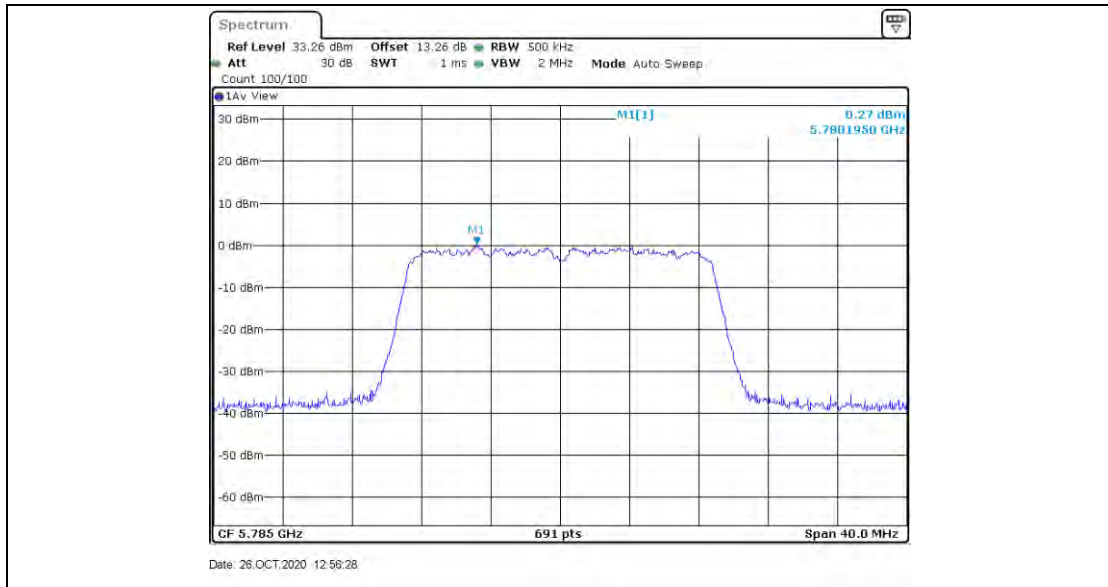
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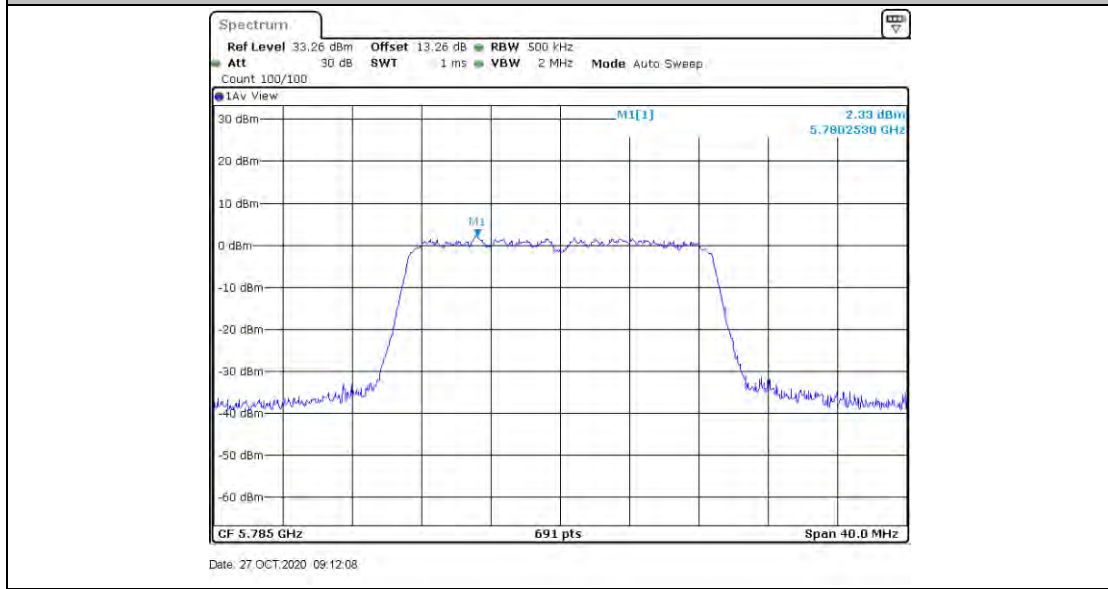
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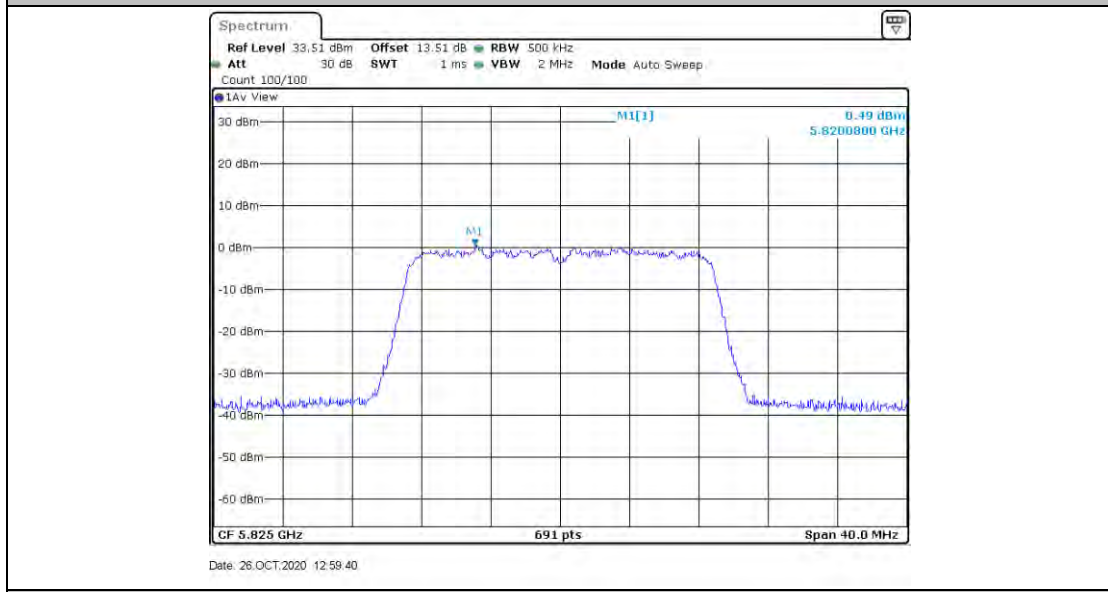
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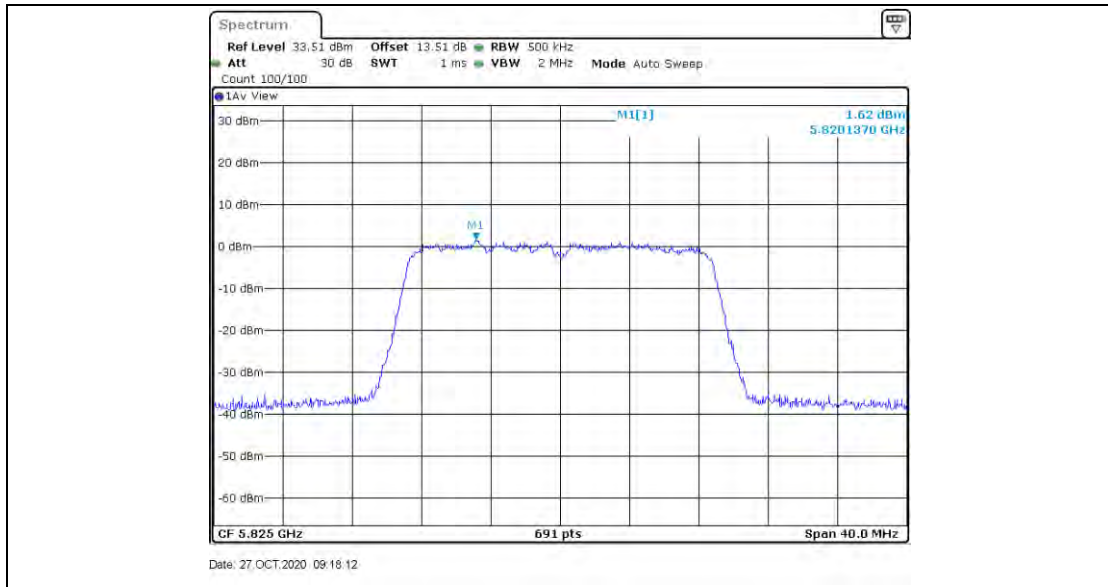
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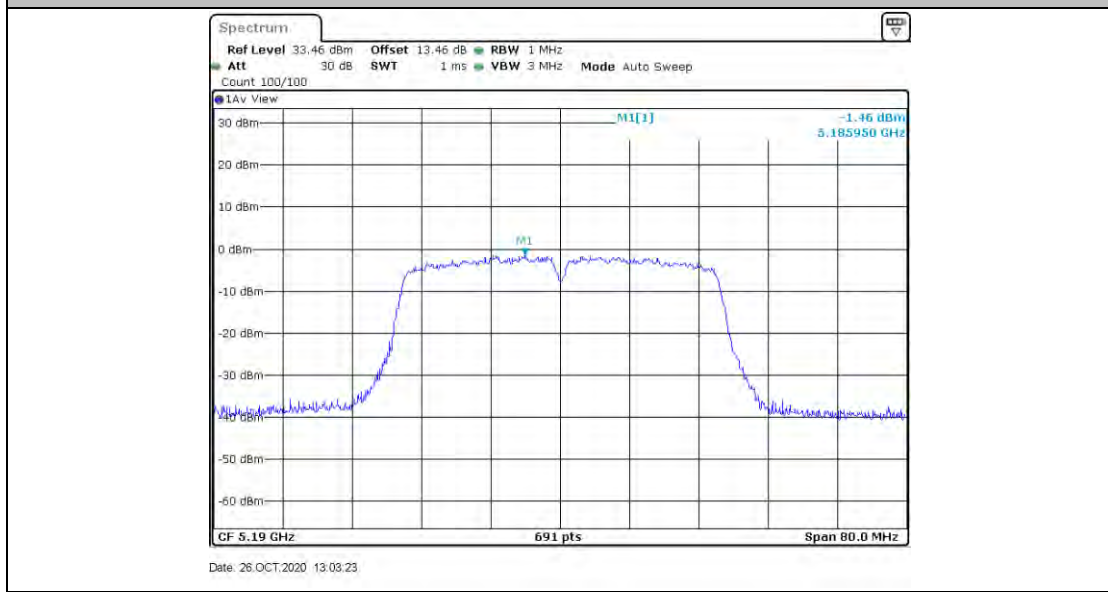
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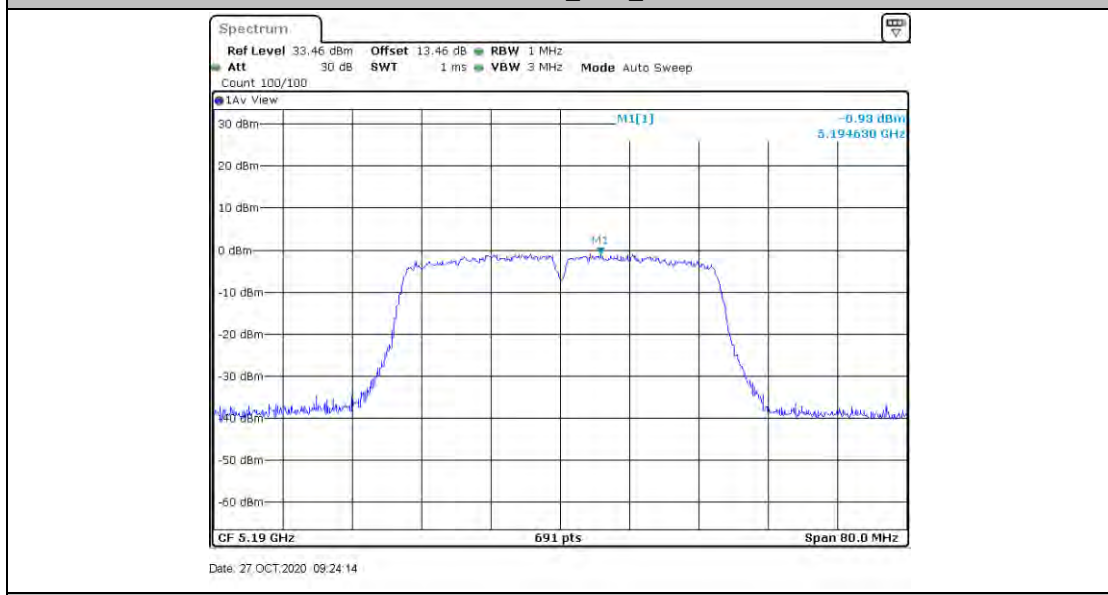
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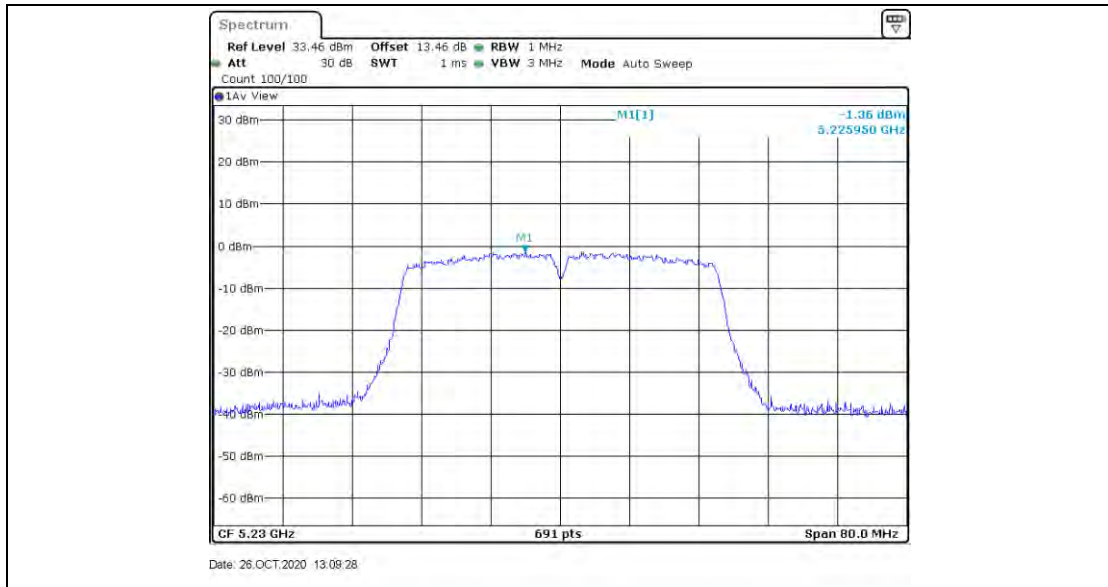
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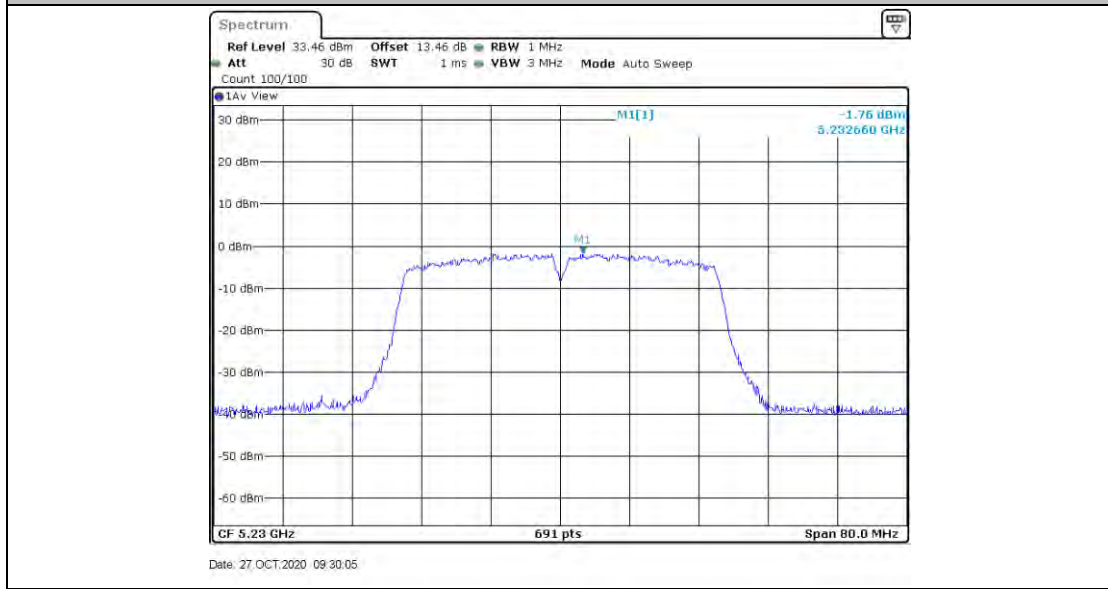
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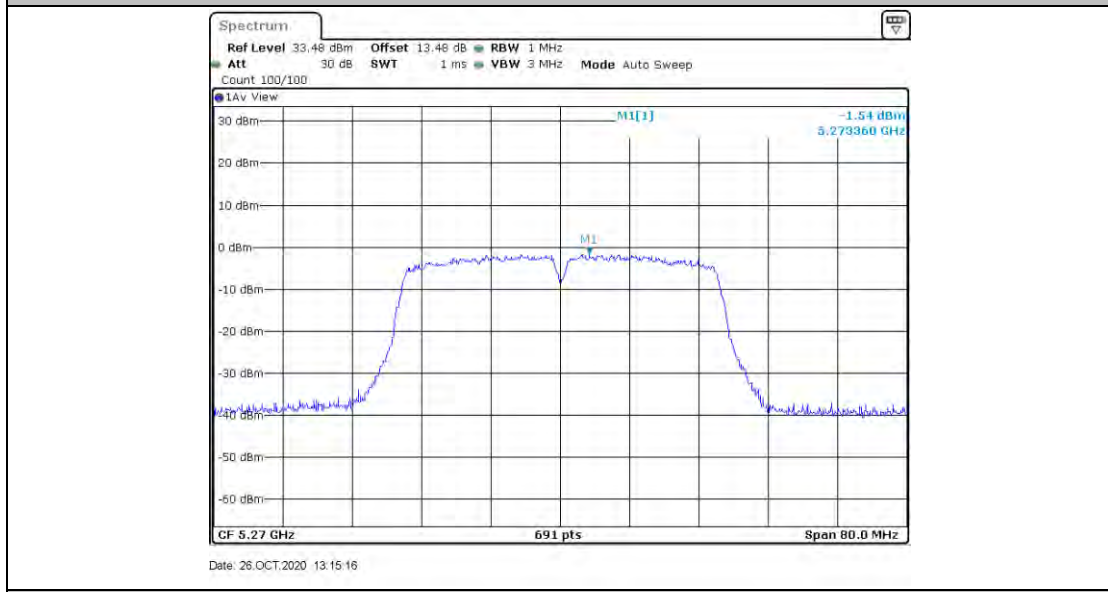
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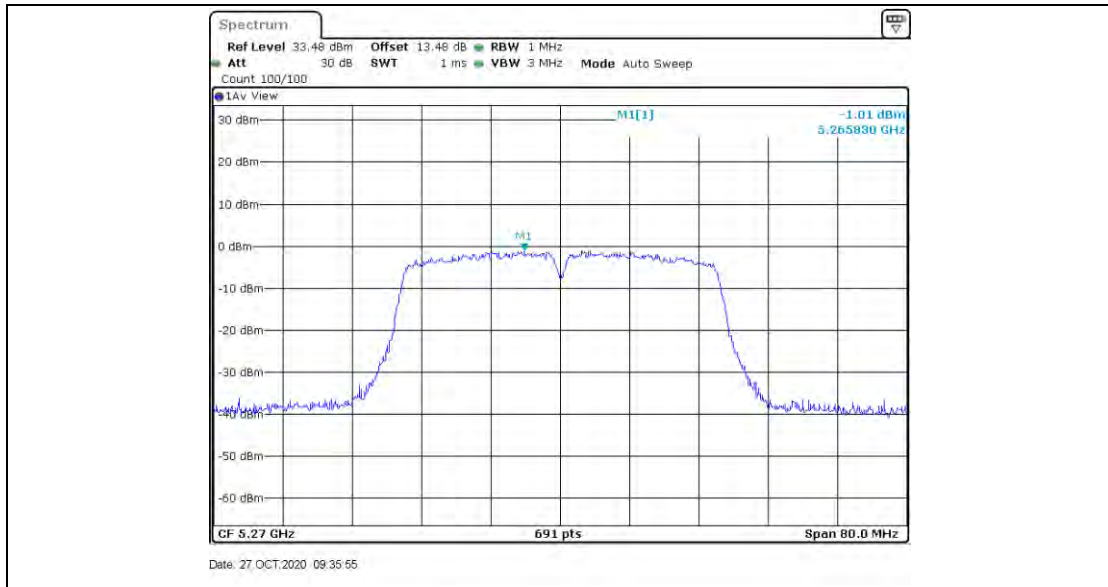
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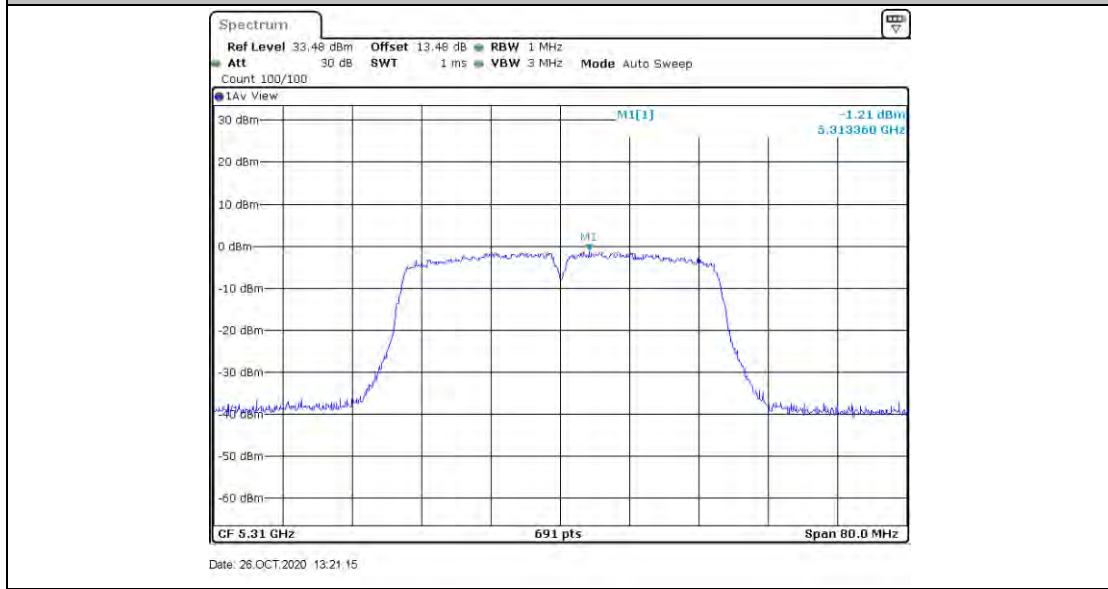
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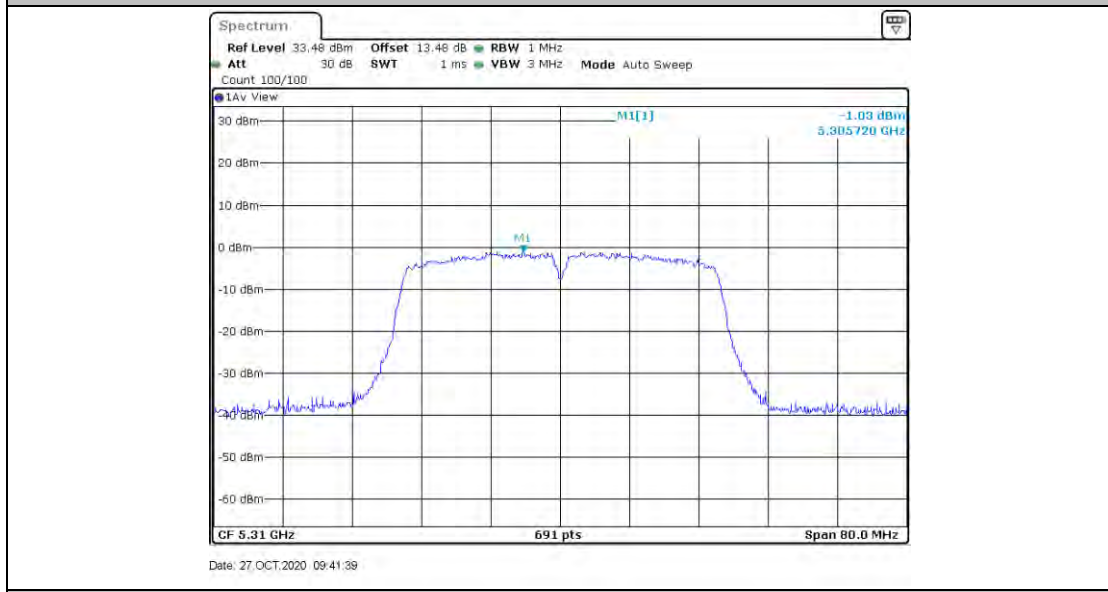
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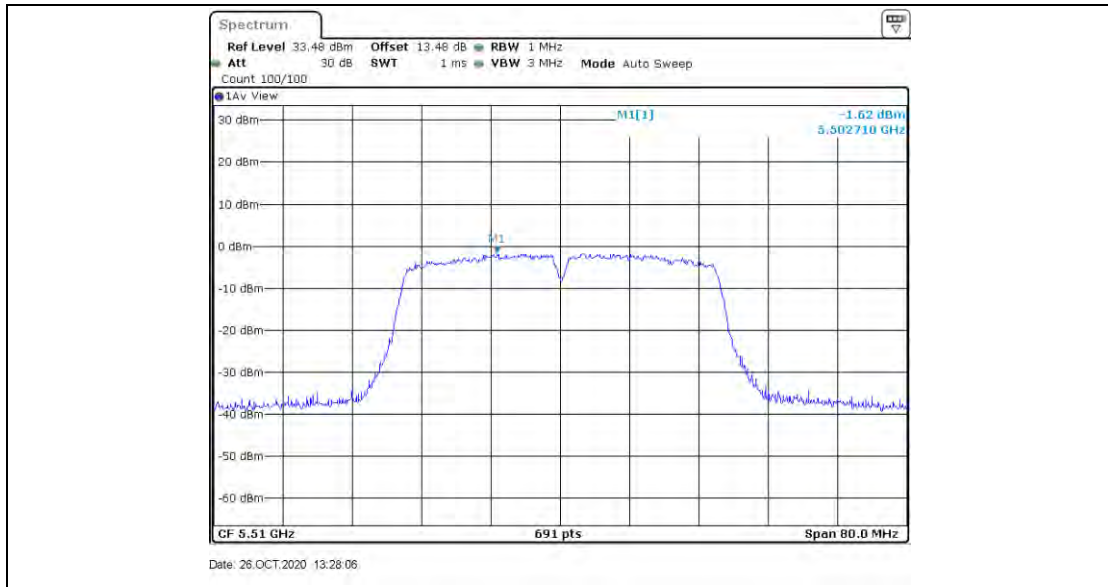
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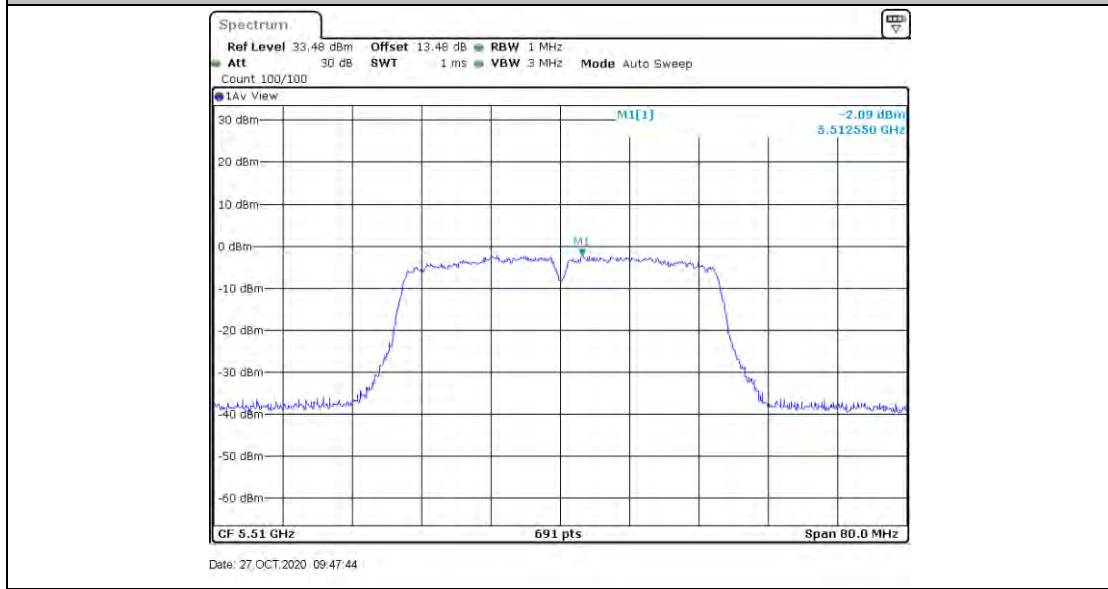
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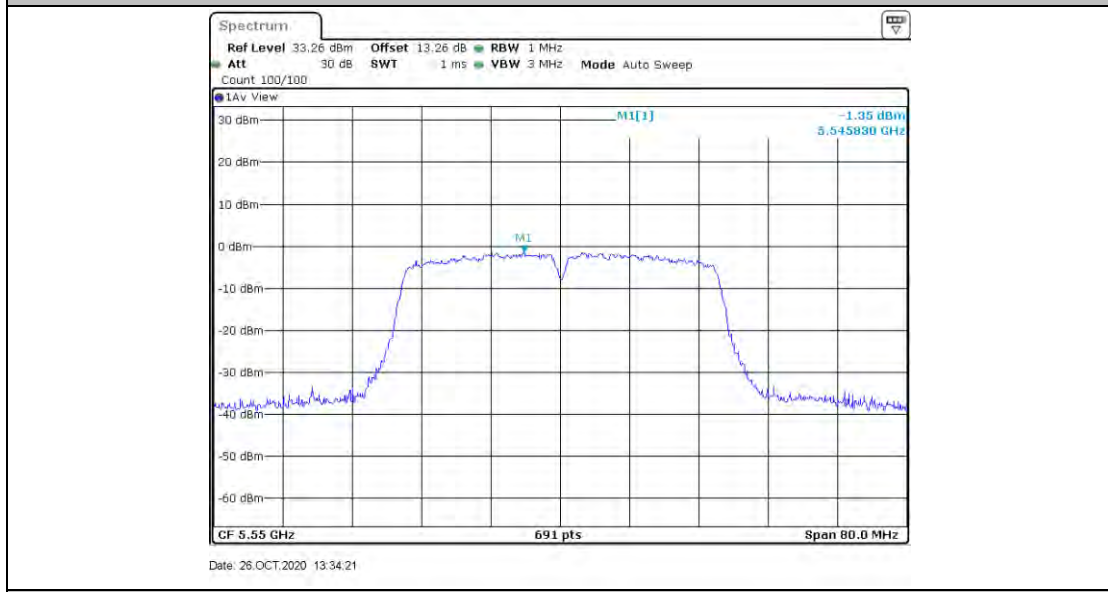
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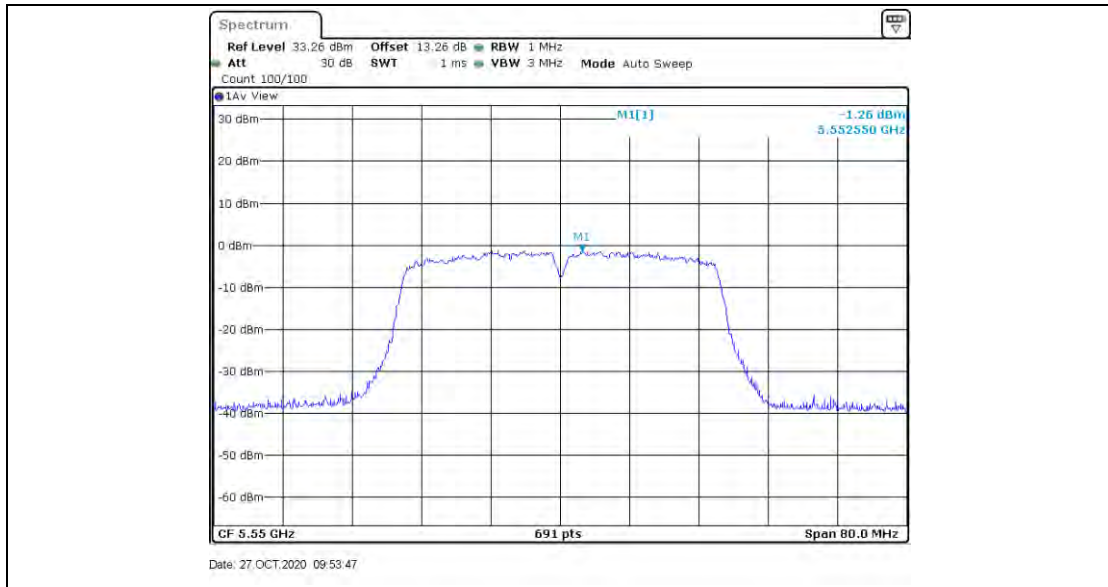
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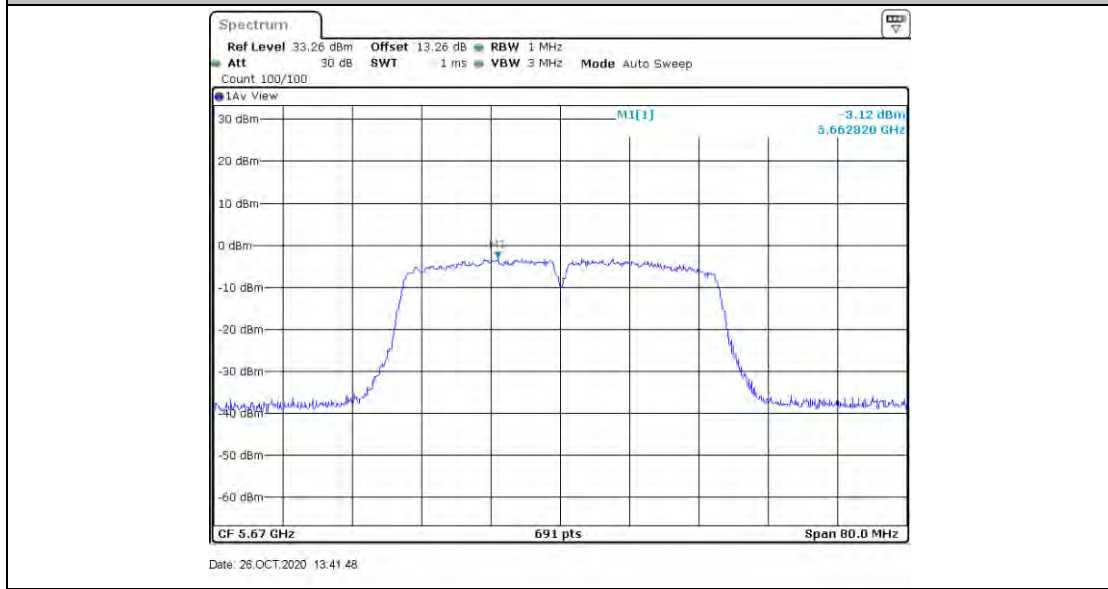
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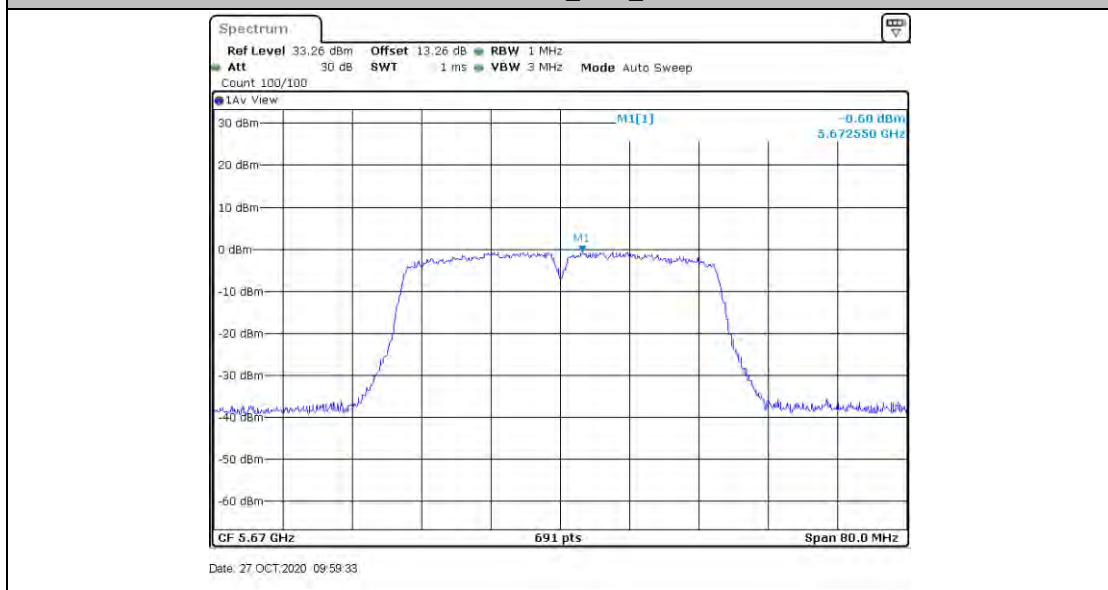
11AC40SISO_Ant2_5550



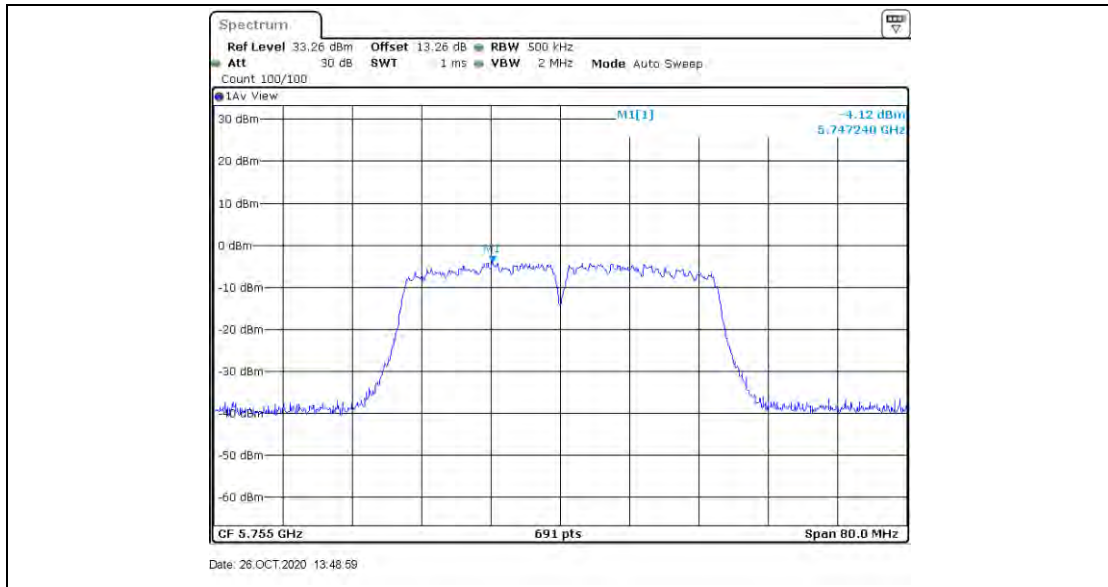
11AC40SISO_Ant1_5670



11AC40SISO_Ant2_5670



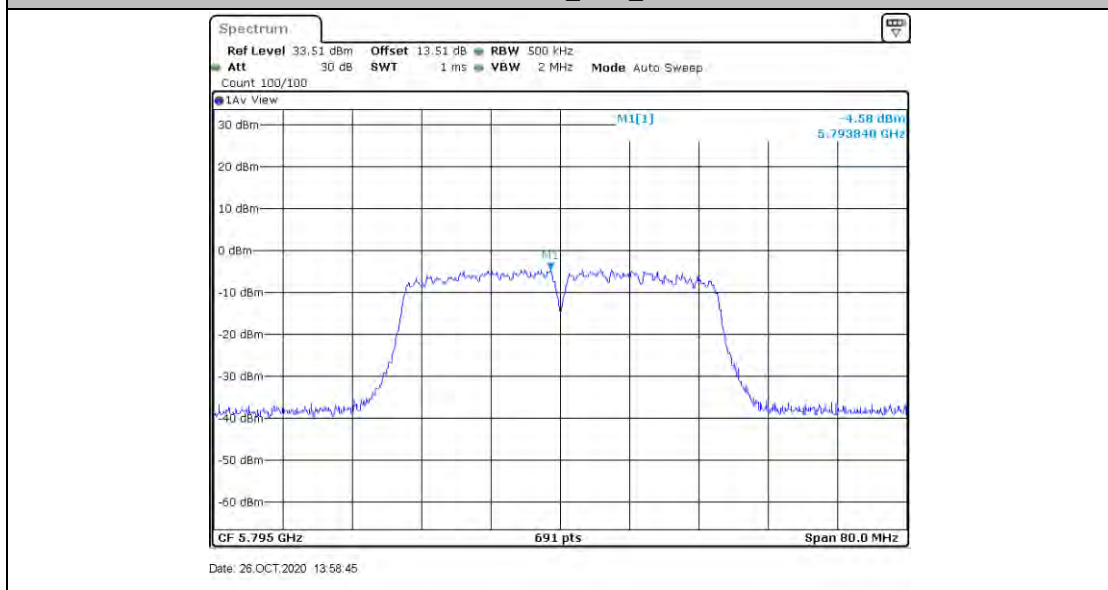
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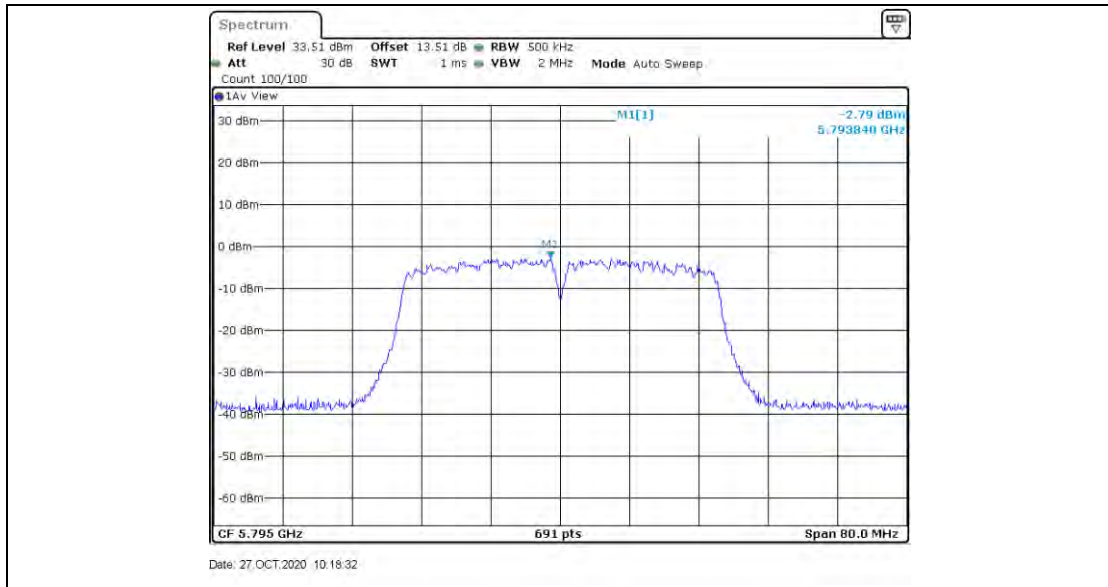
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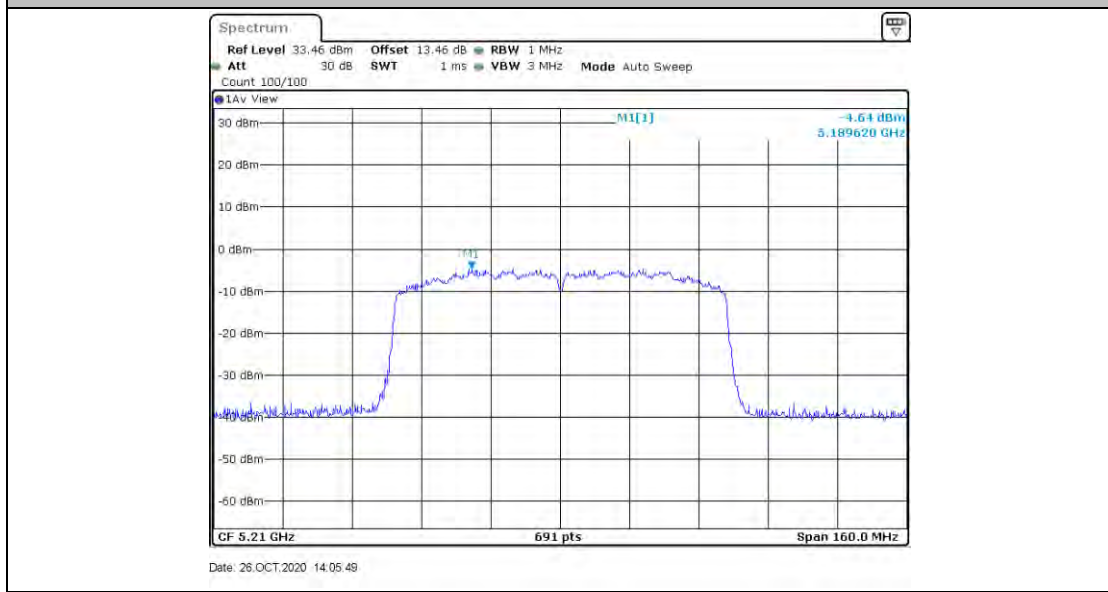
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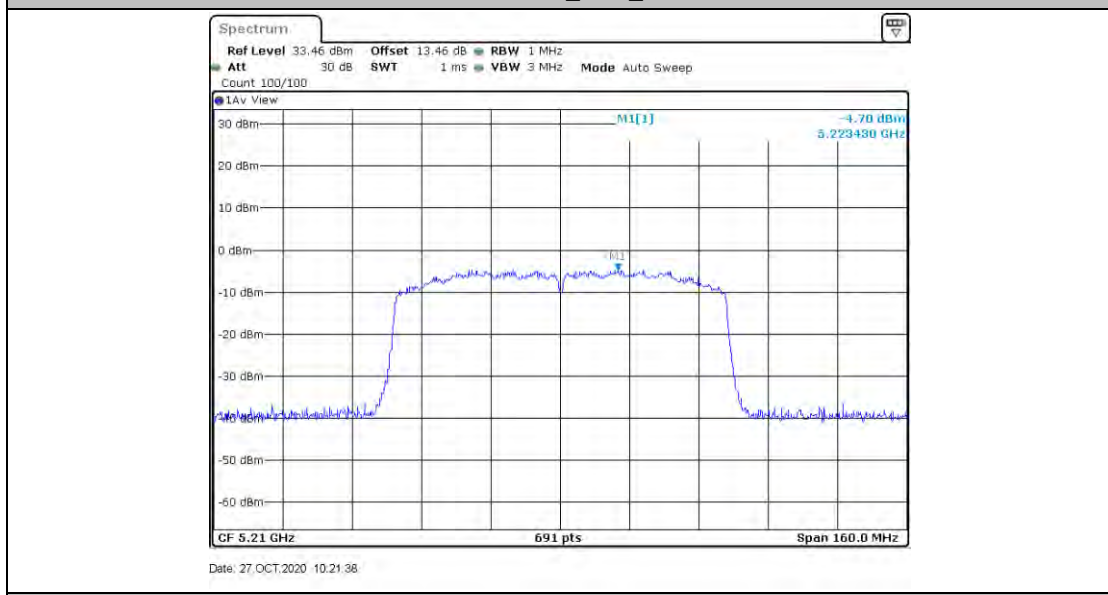
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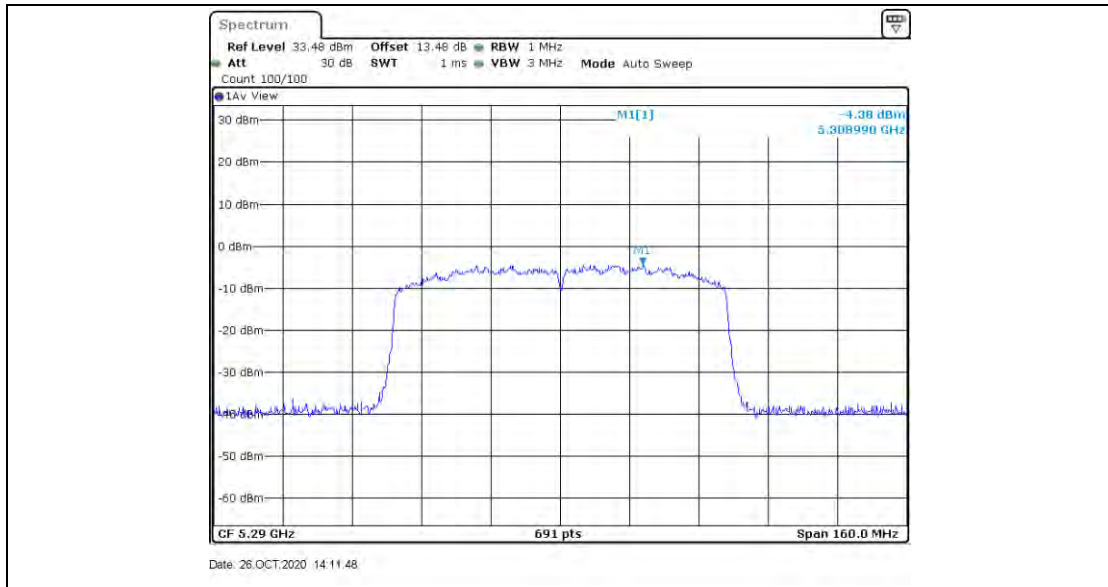
11AC80SISO_Ant1_5210



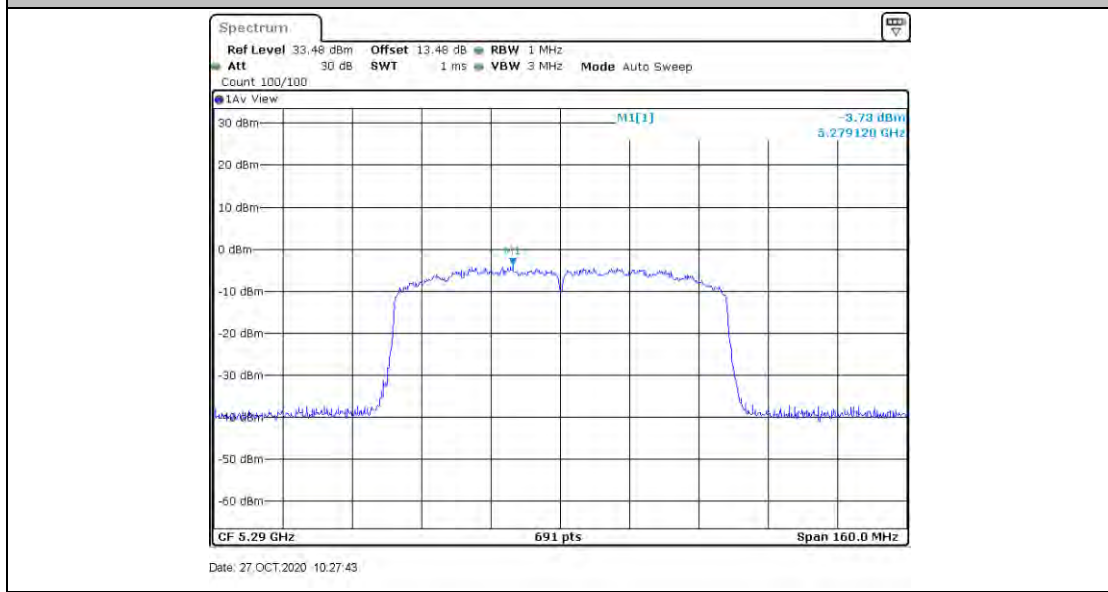
11AC80SISO_Ant2_5210



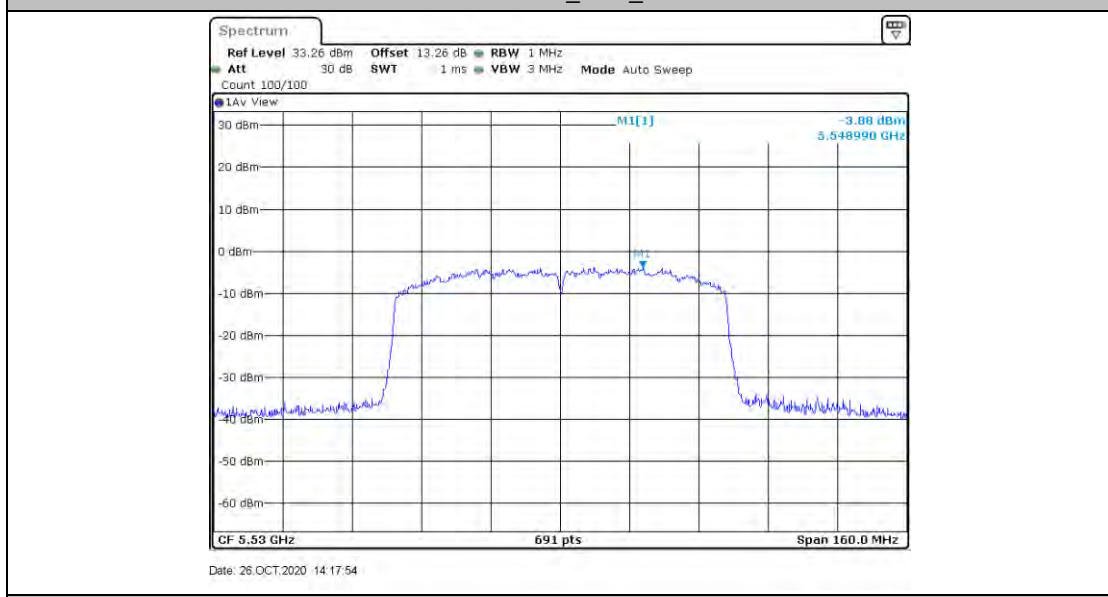
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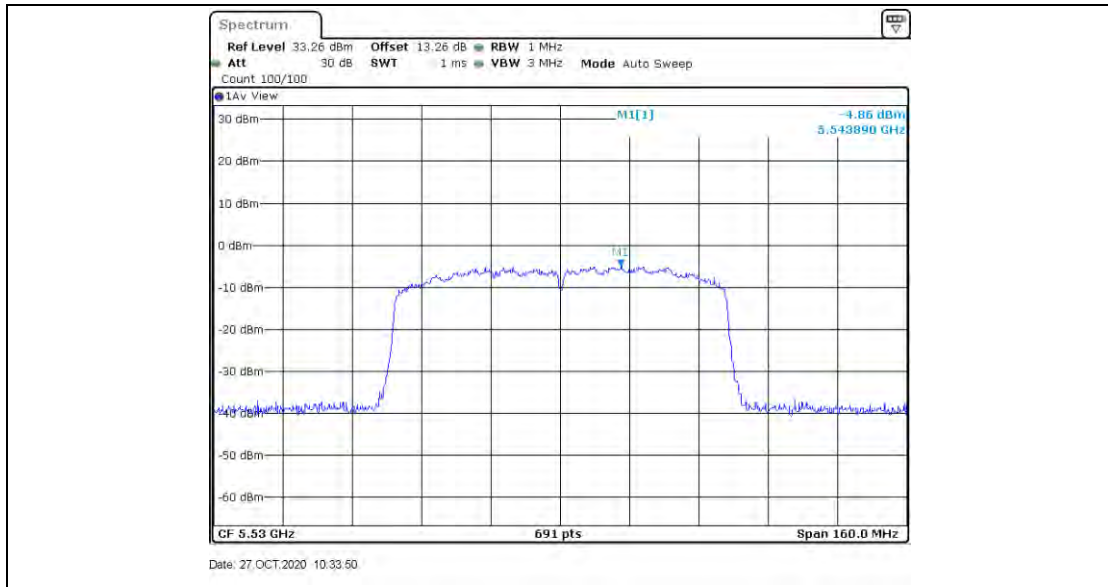
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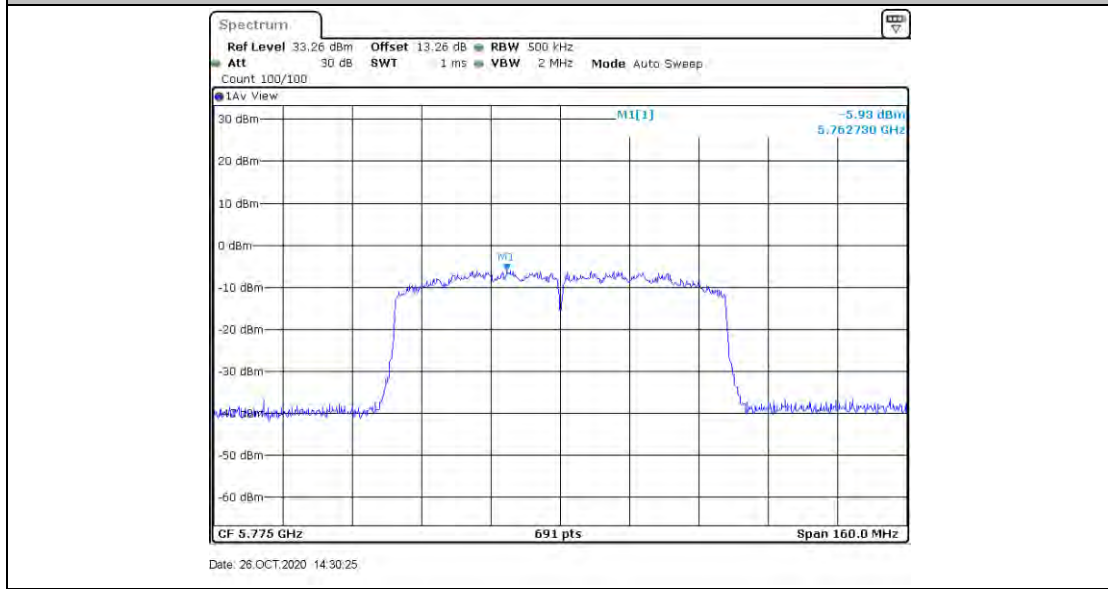
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11AC80SISO_Ant2_5530



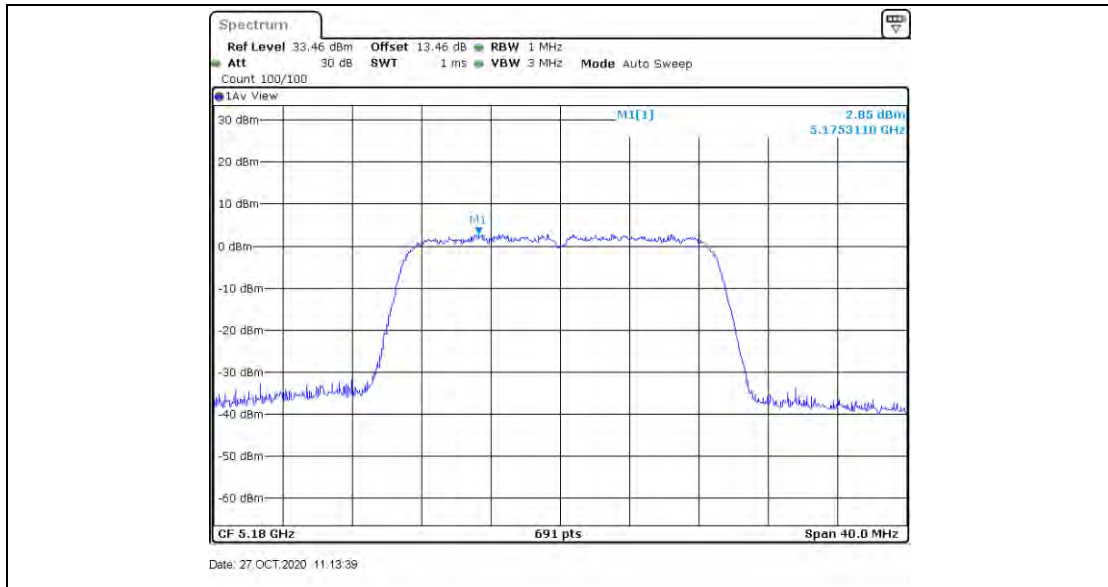
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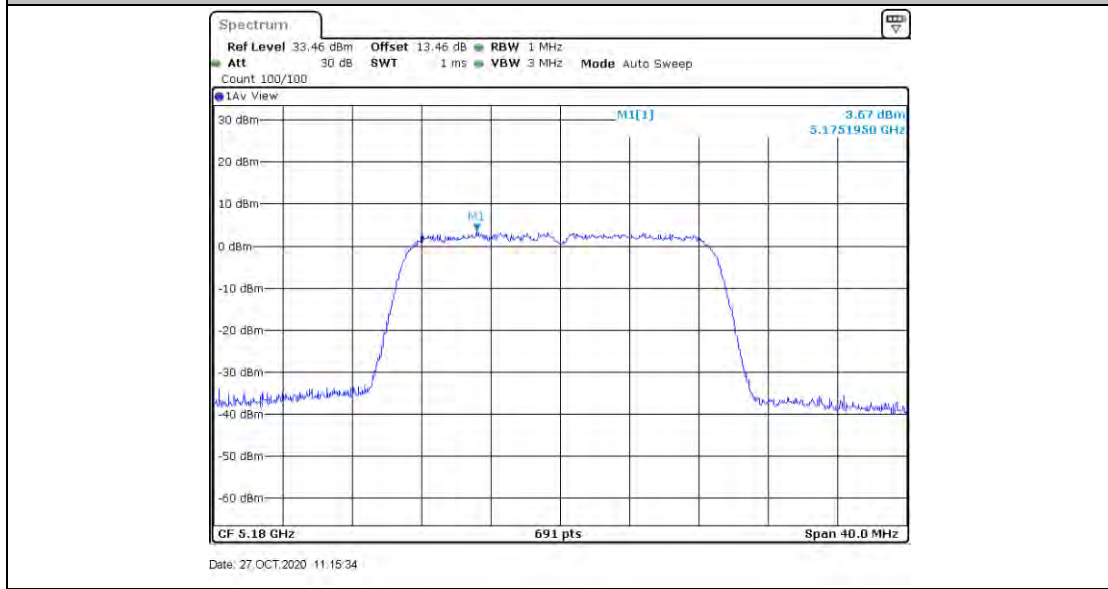
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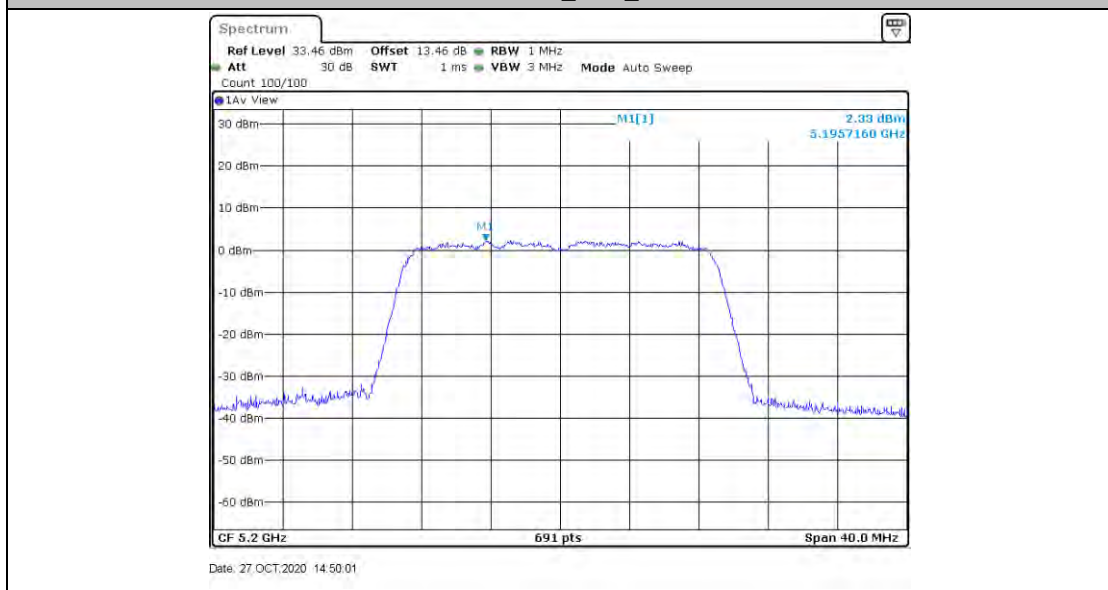
11N20MIMO_Ant1_5180



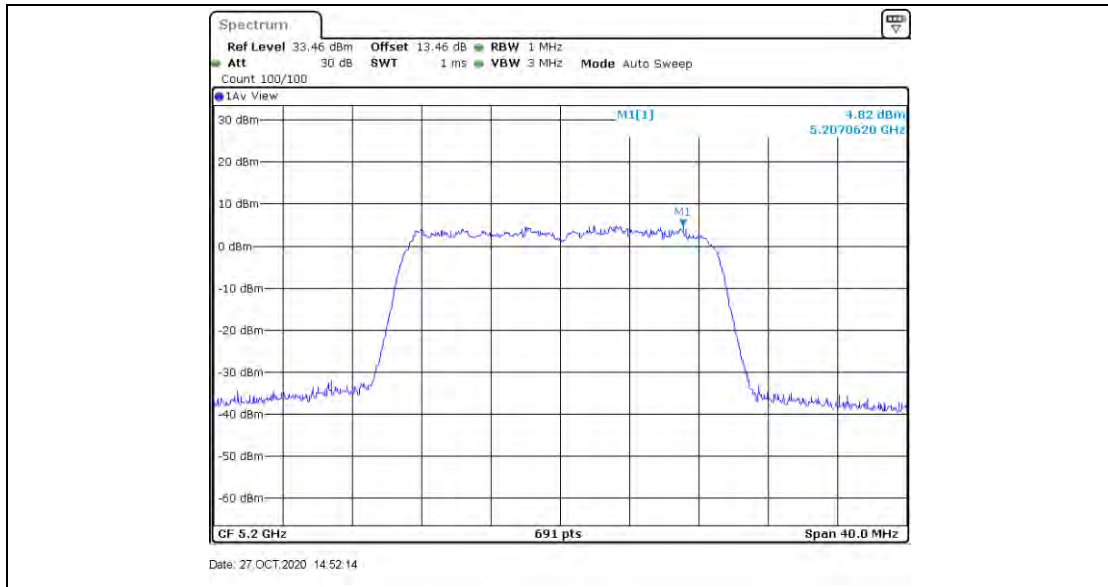
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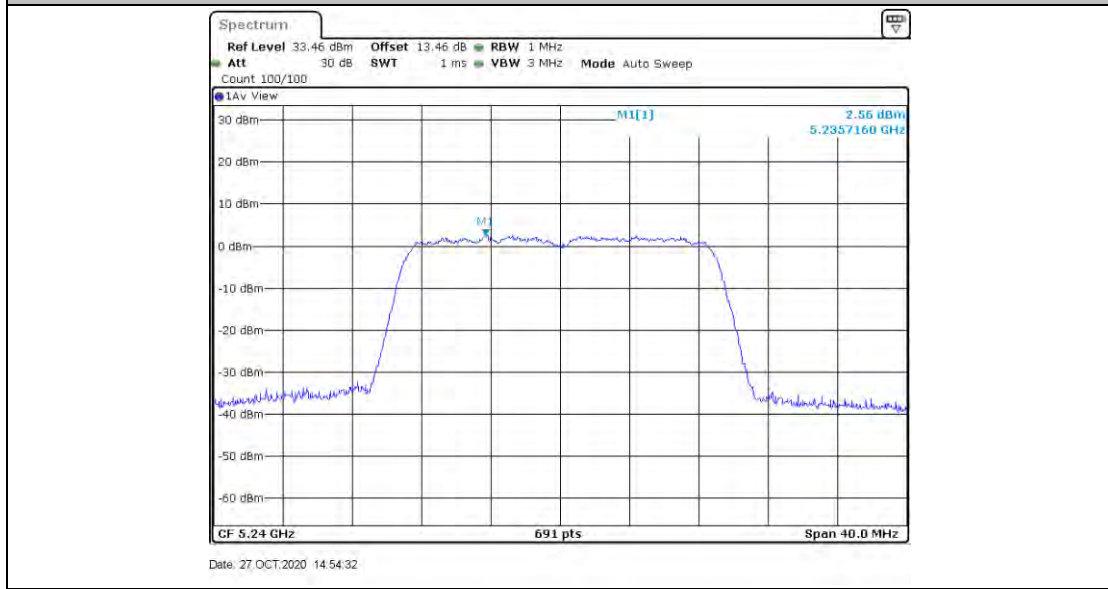
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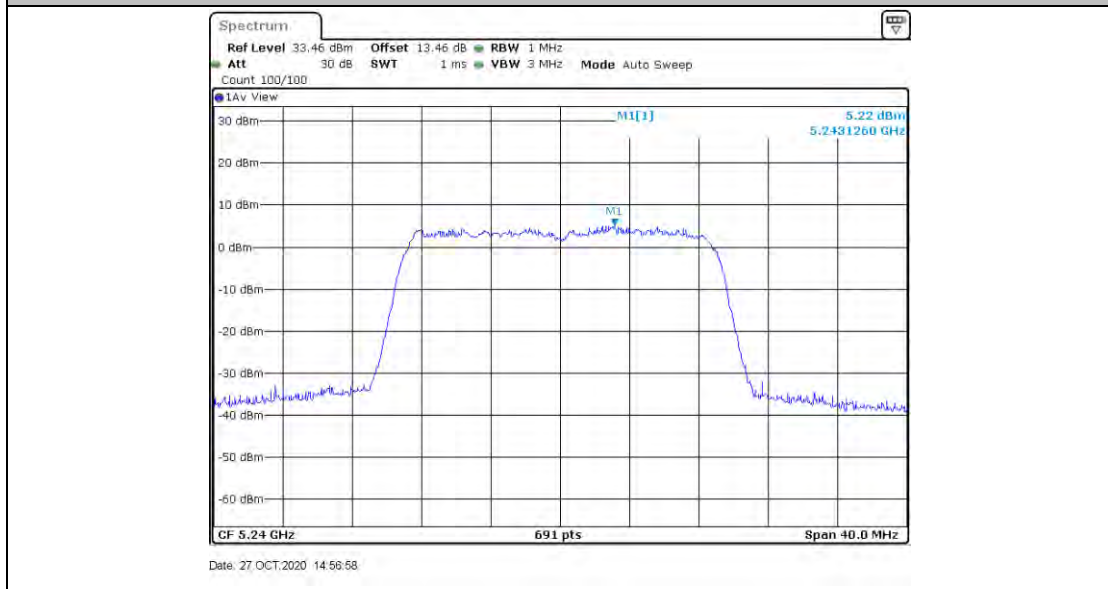
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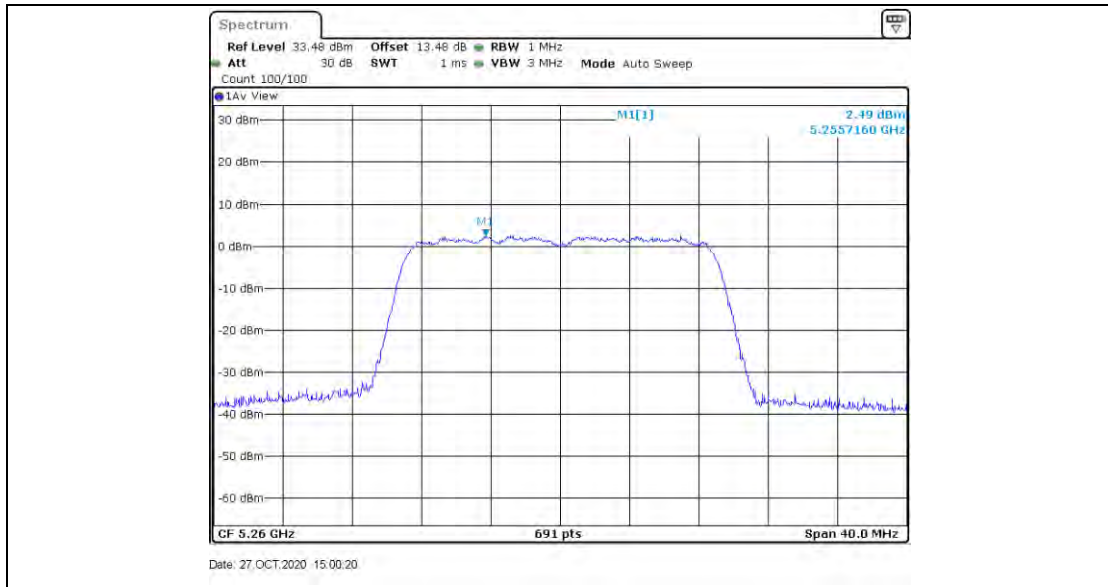
11N20MIMO_Ant1_5240



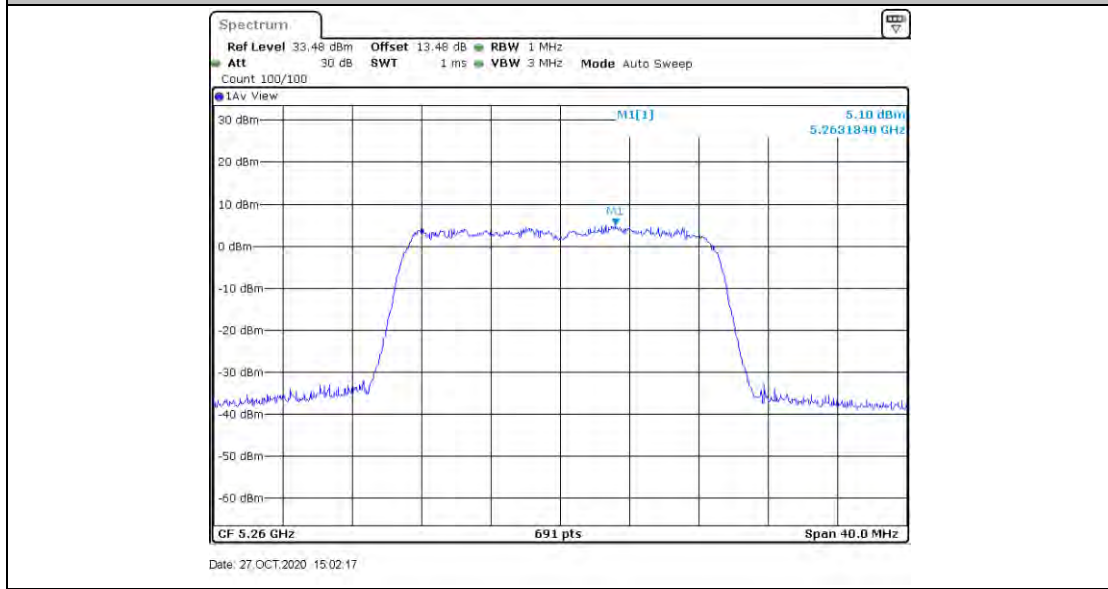
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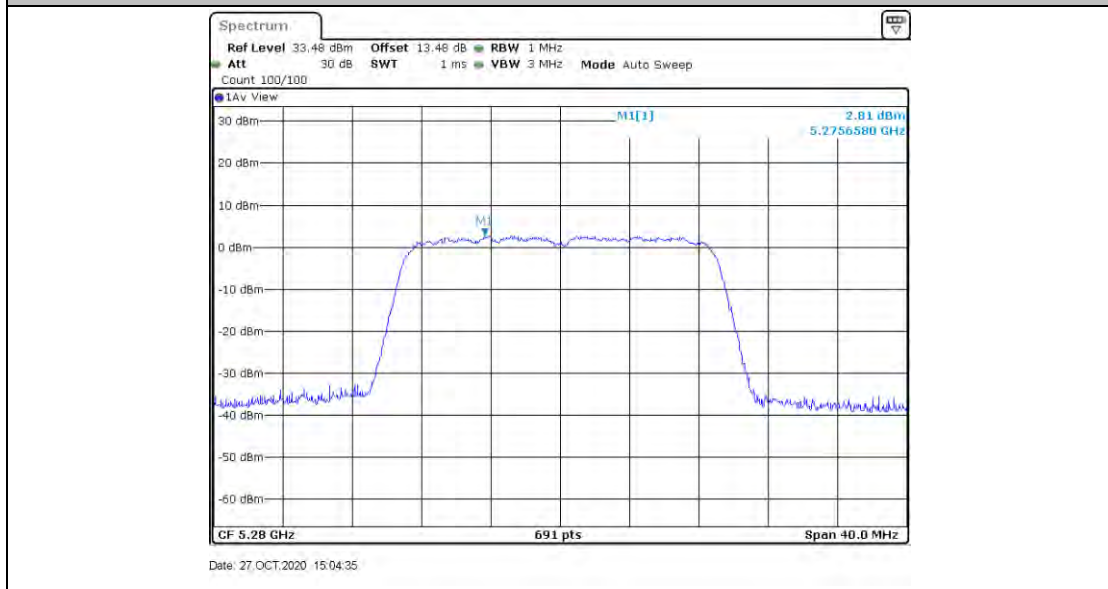
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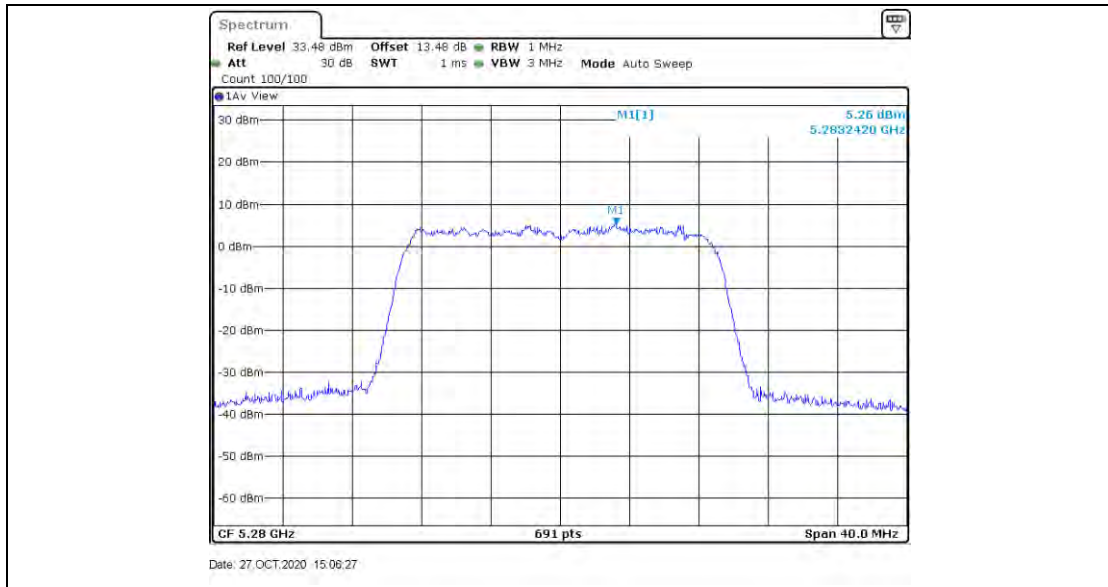
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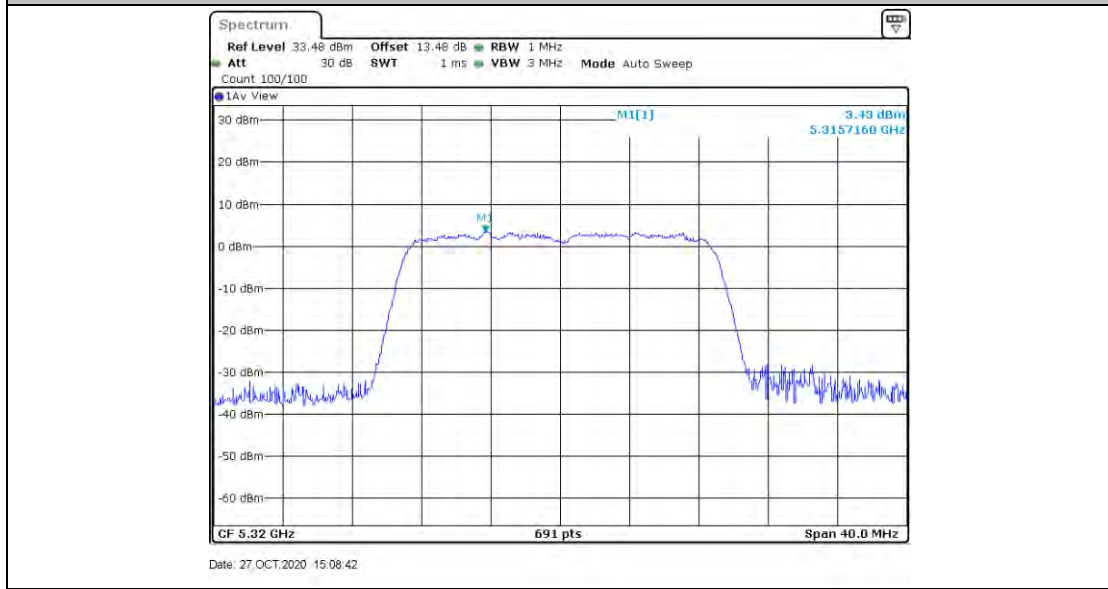
11N20MIMO_Ant1_5280



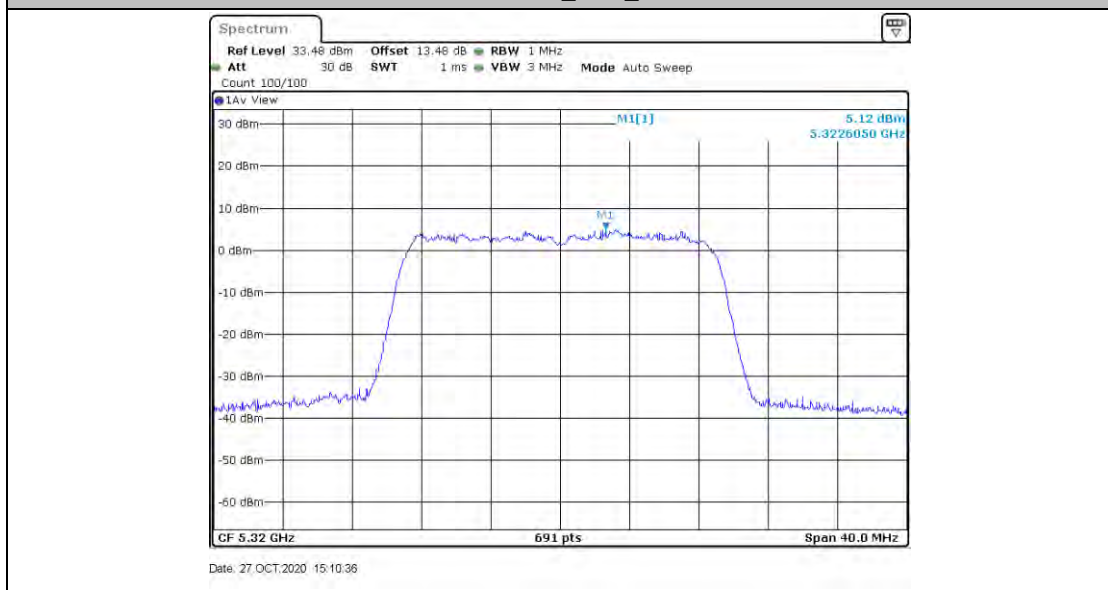
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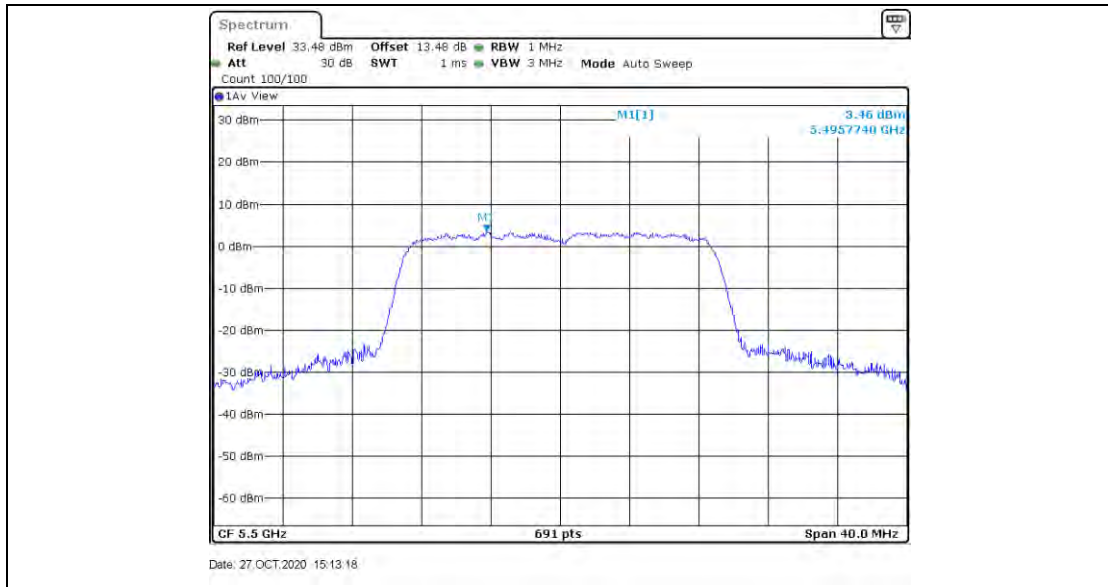
11N20MIMO_Ant1_5320



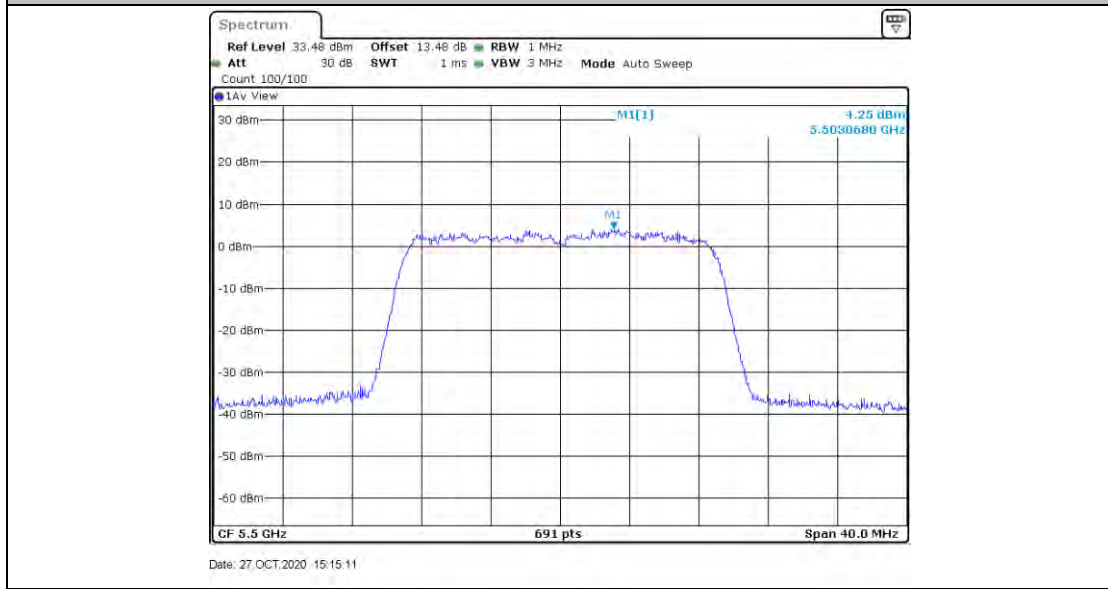
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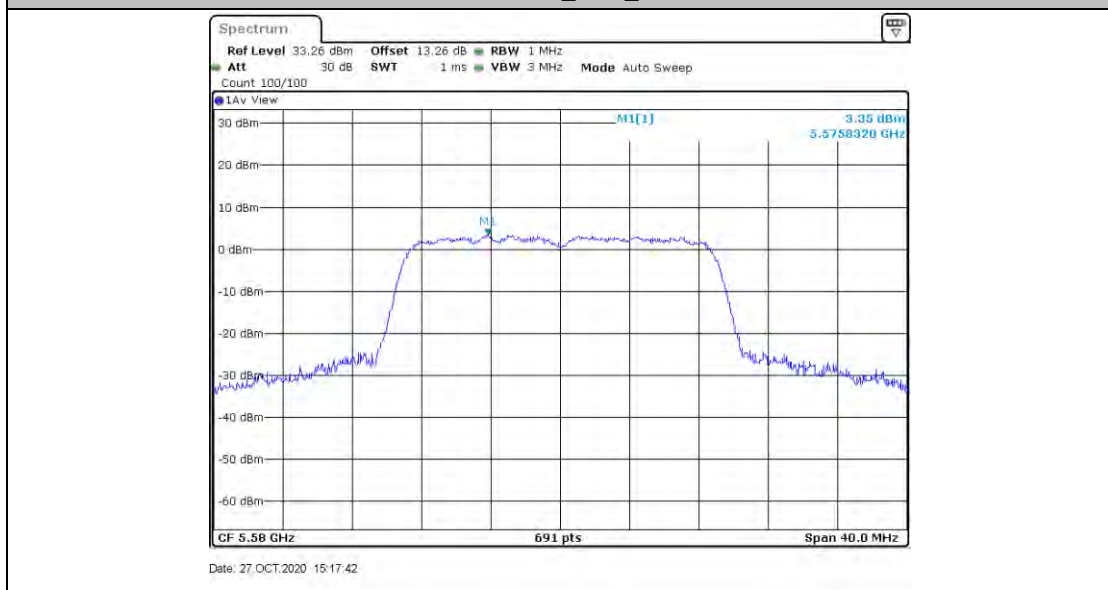
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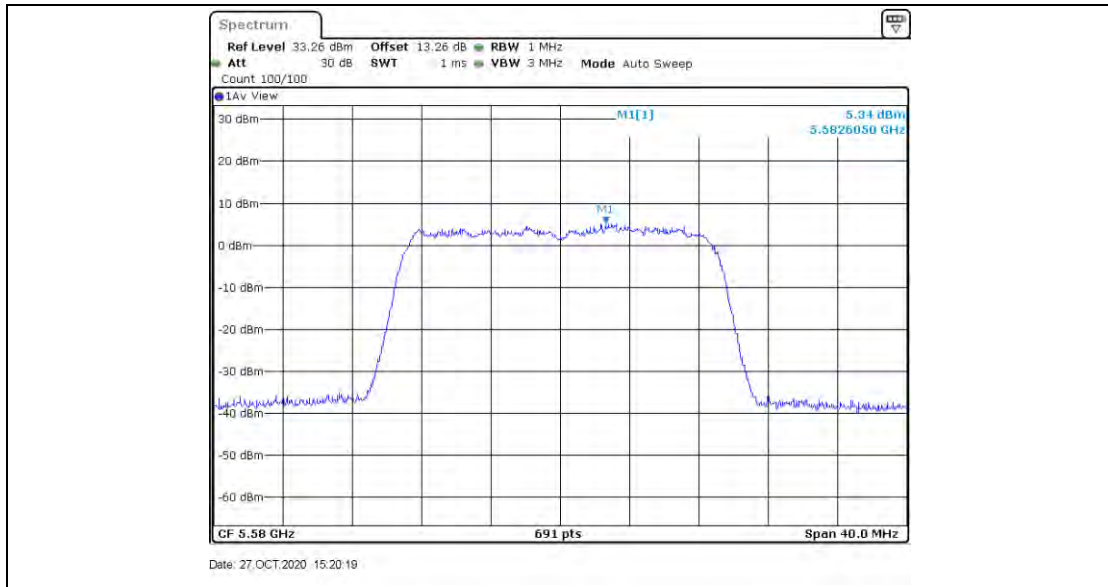
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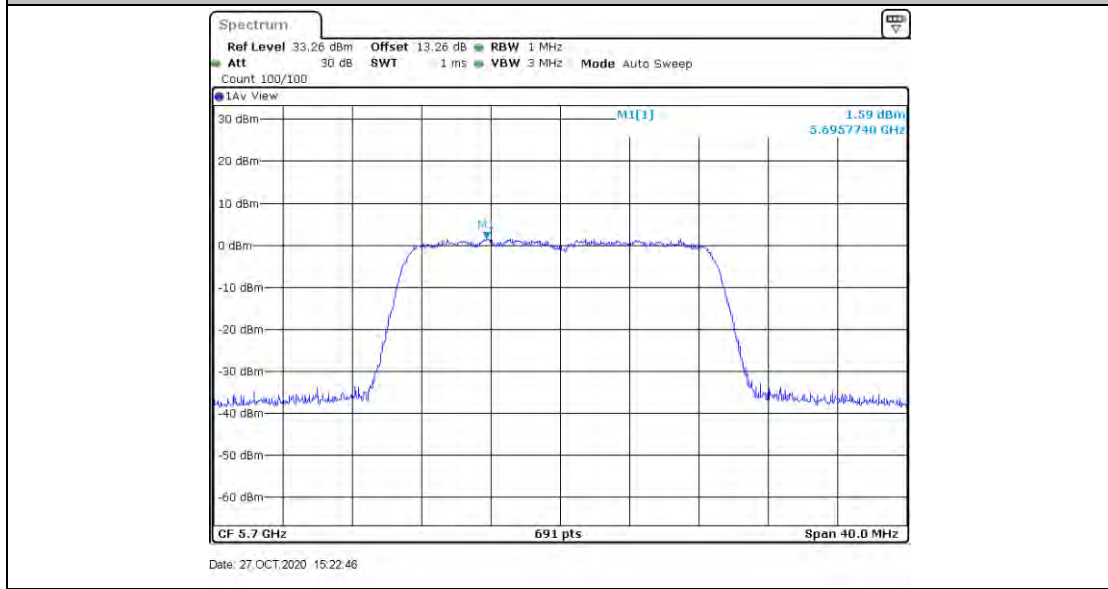
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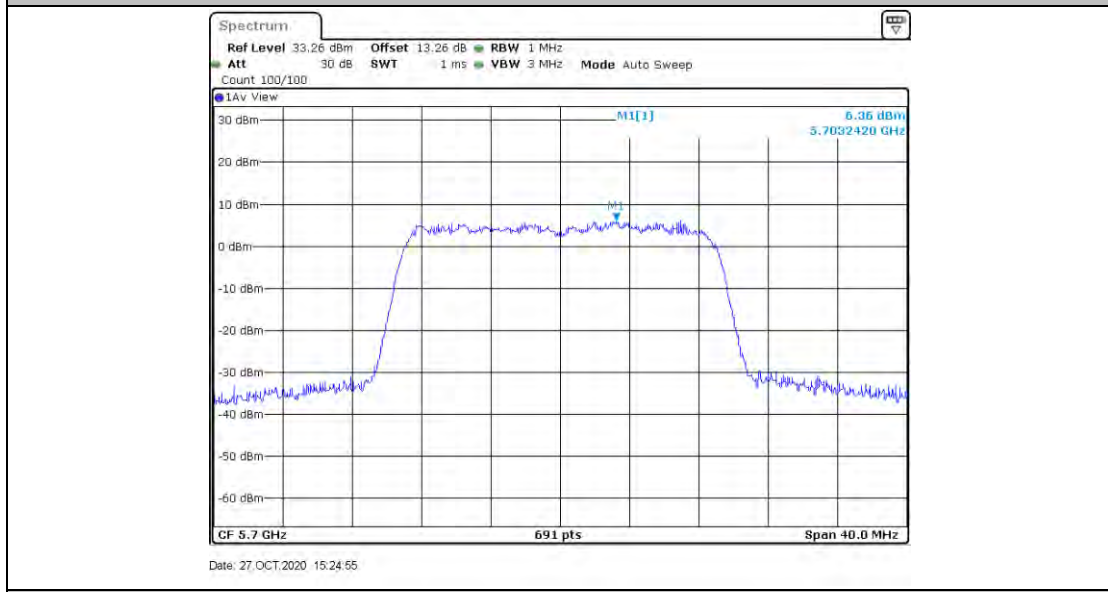
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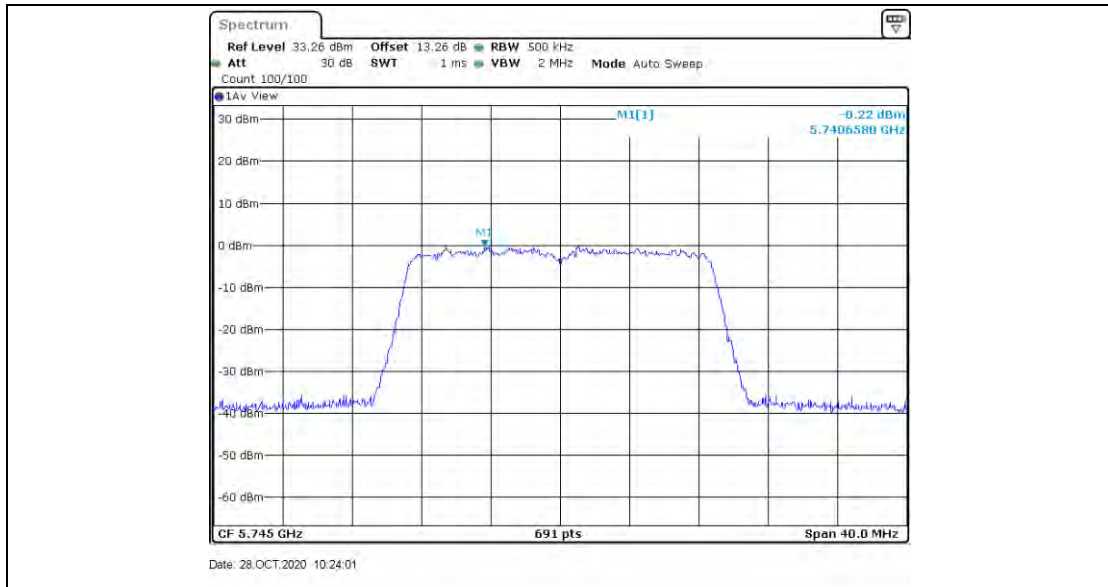
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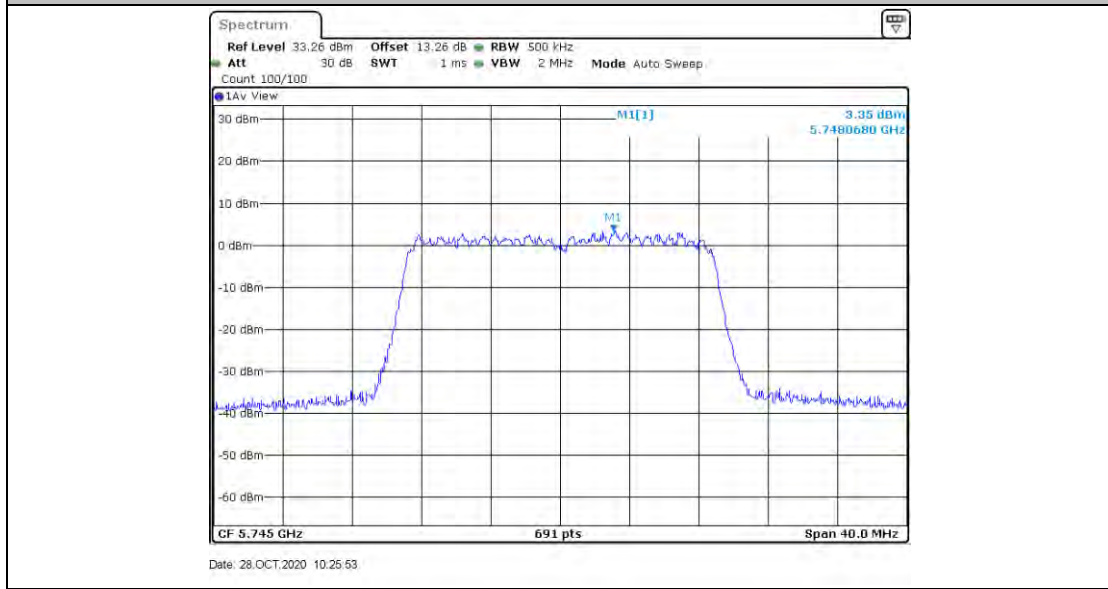
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11N20MIMO_Ant1_5745



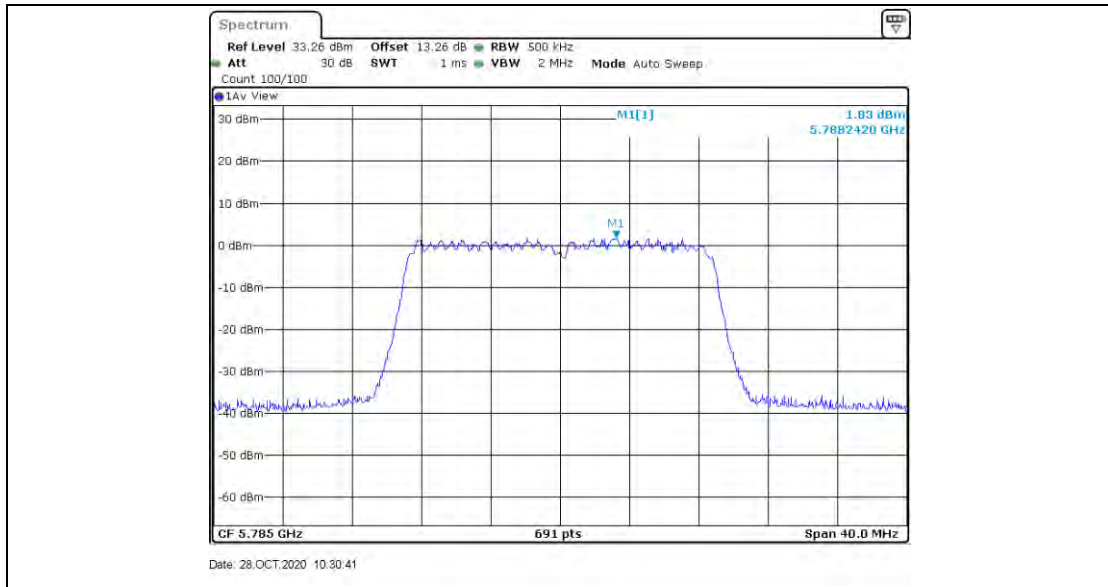
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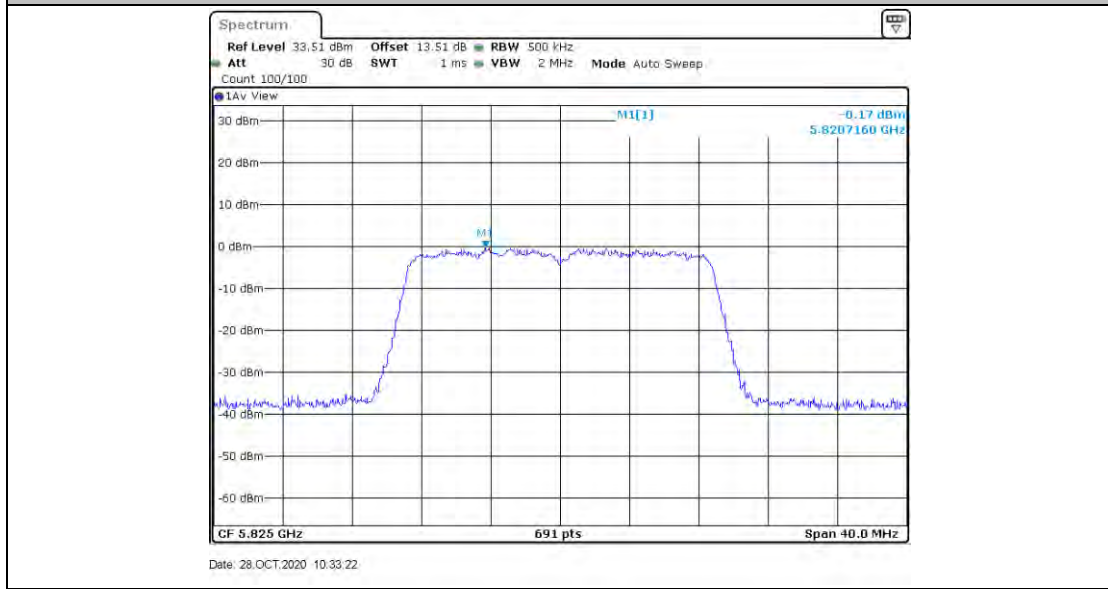
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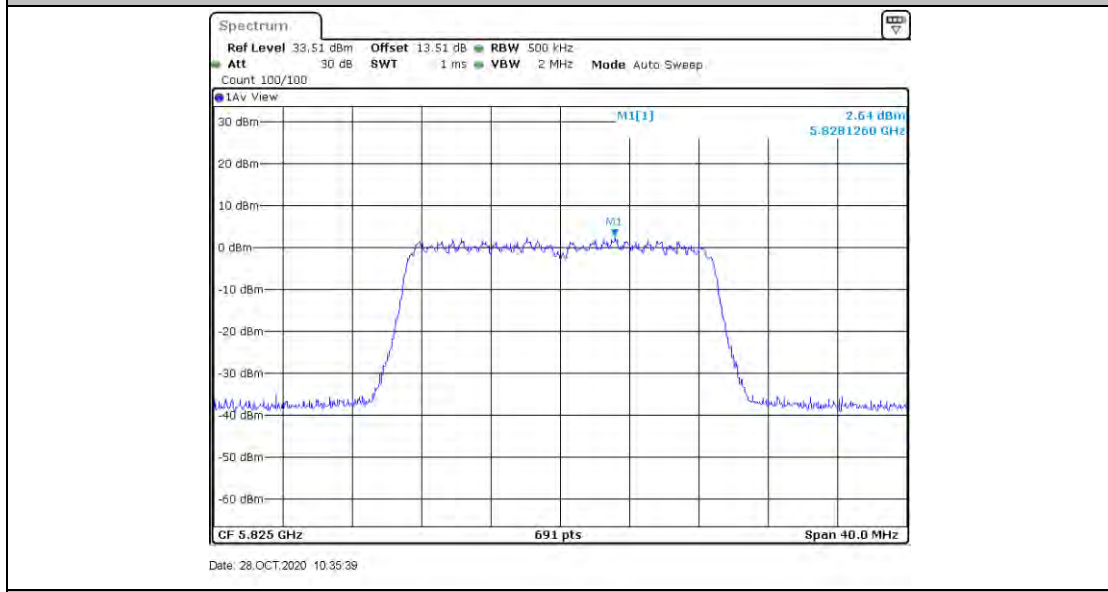
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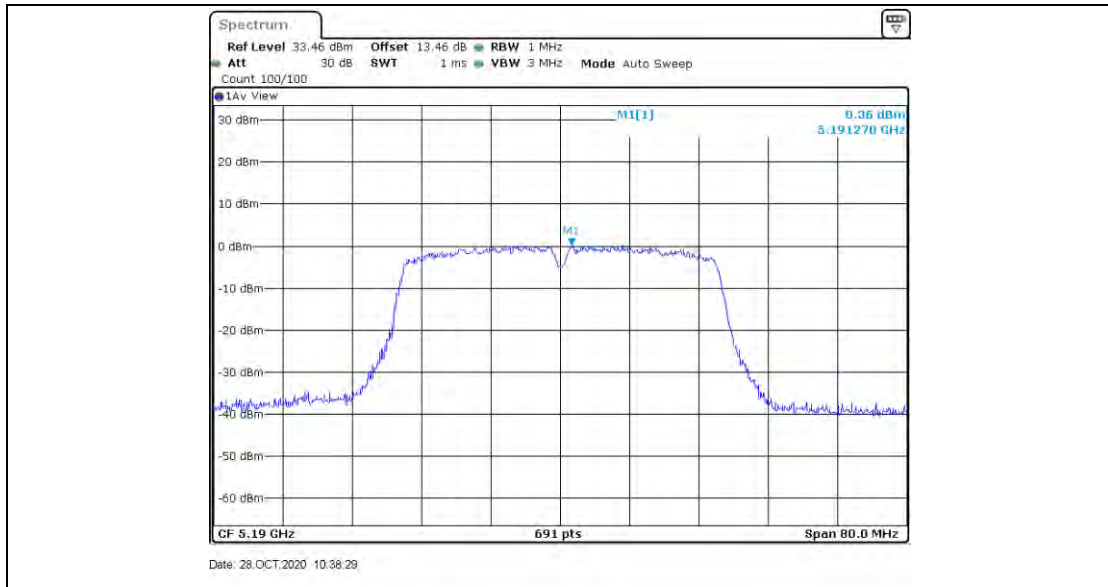
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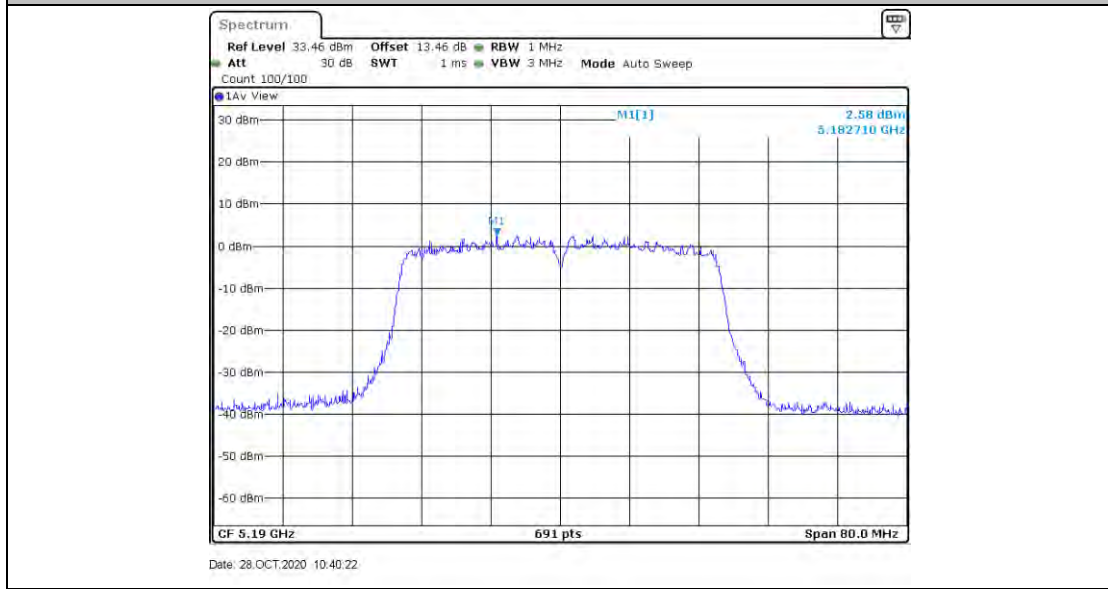
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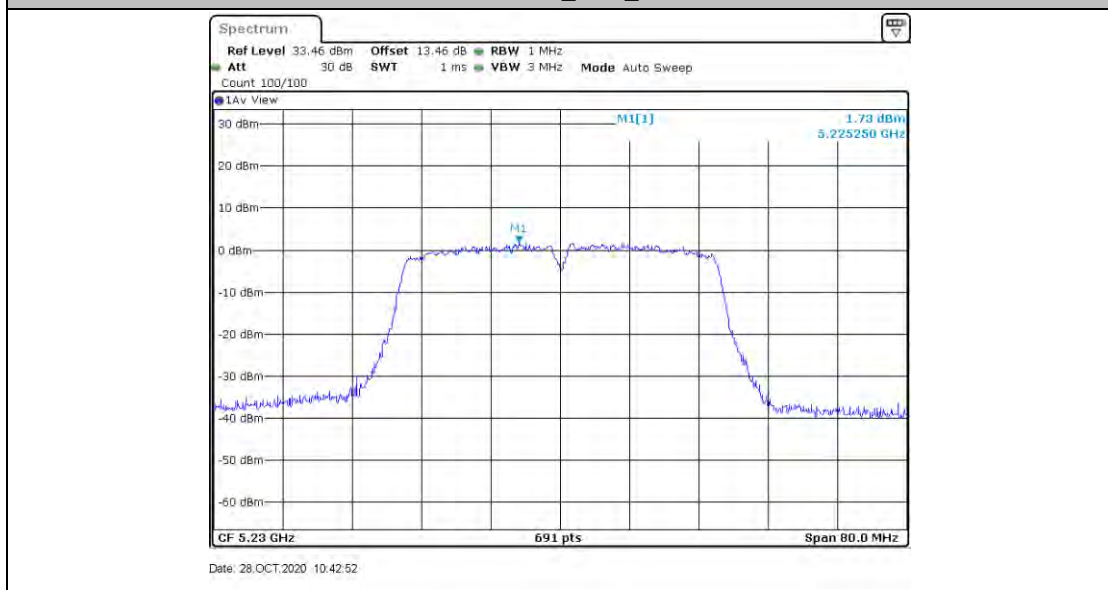
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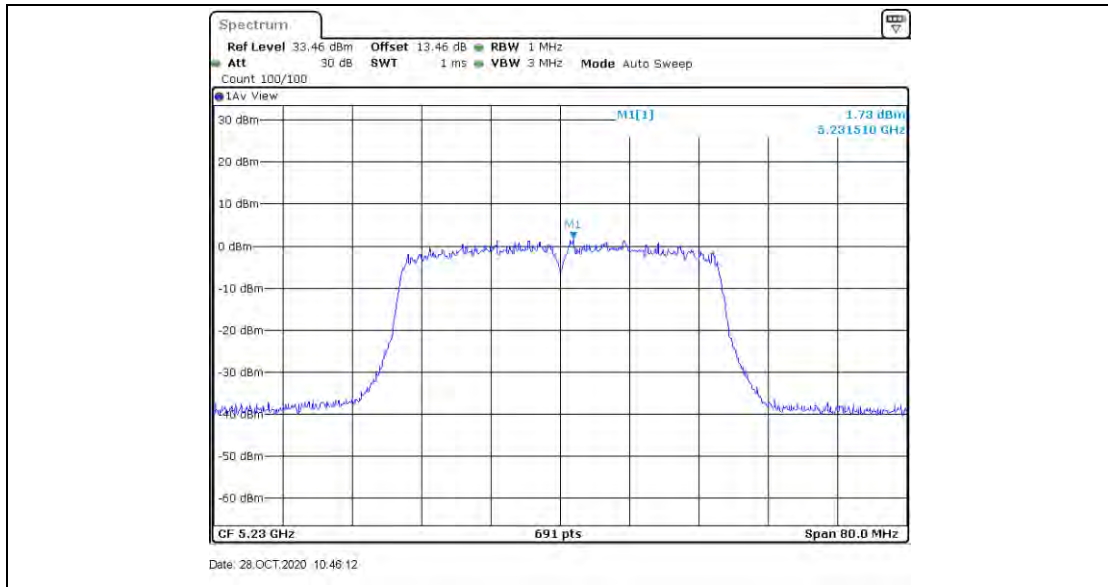
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11N40MIMO_Ant1_5230



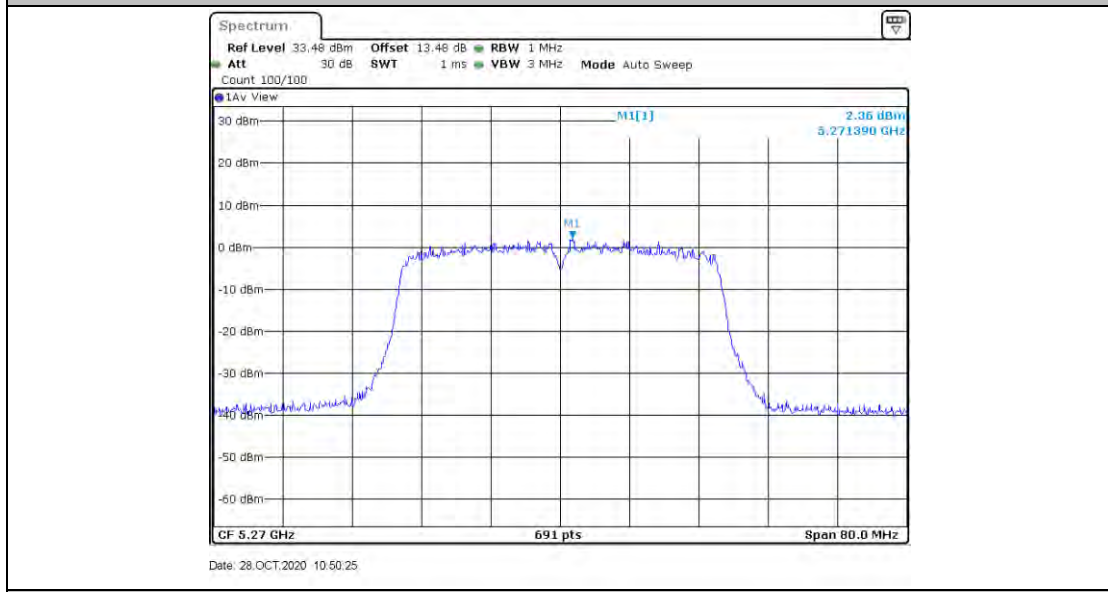
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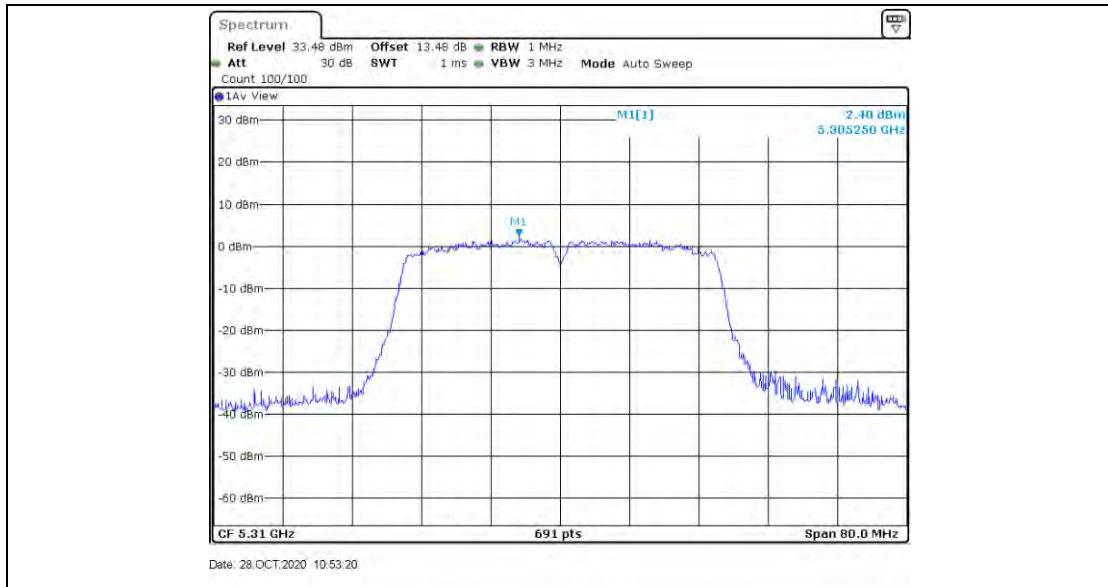
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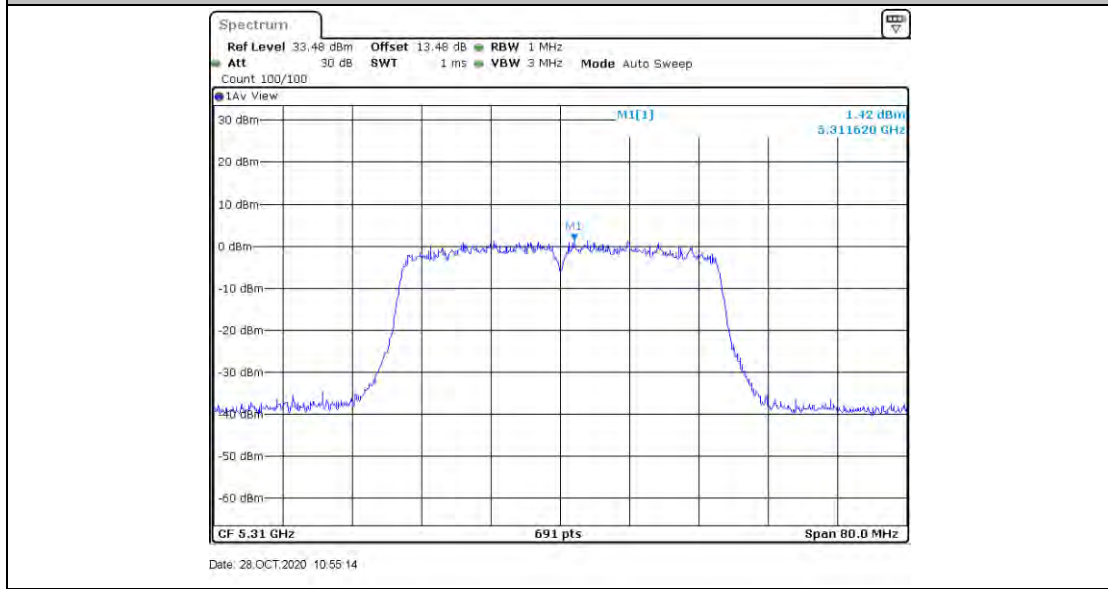
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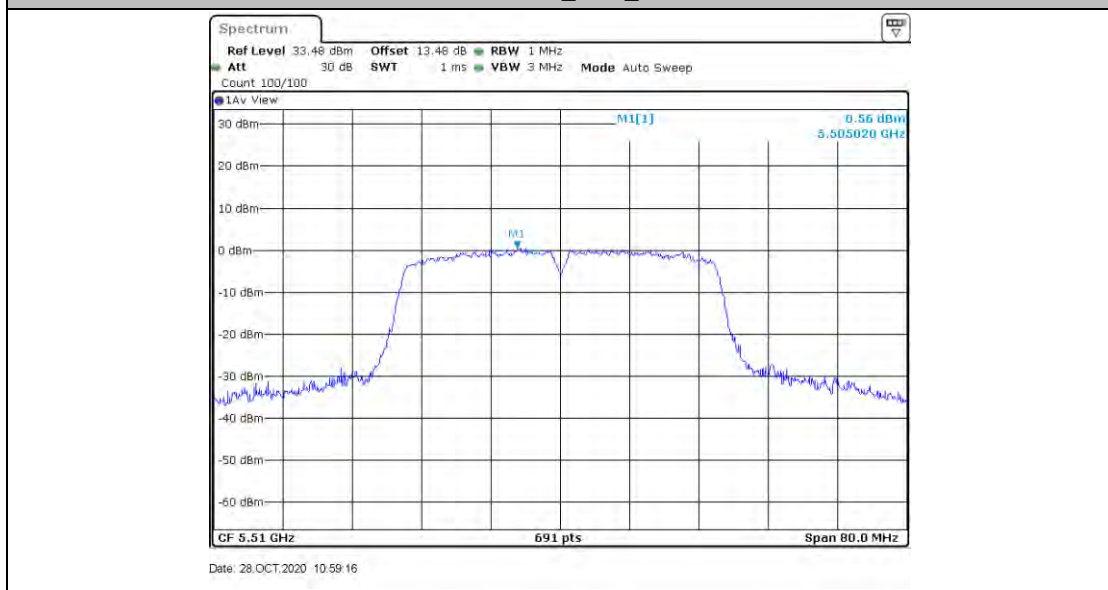
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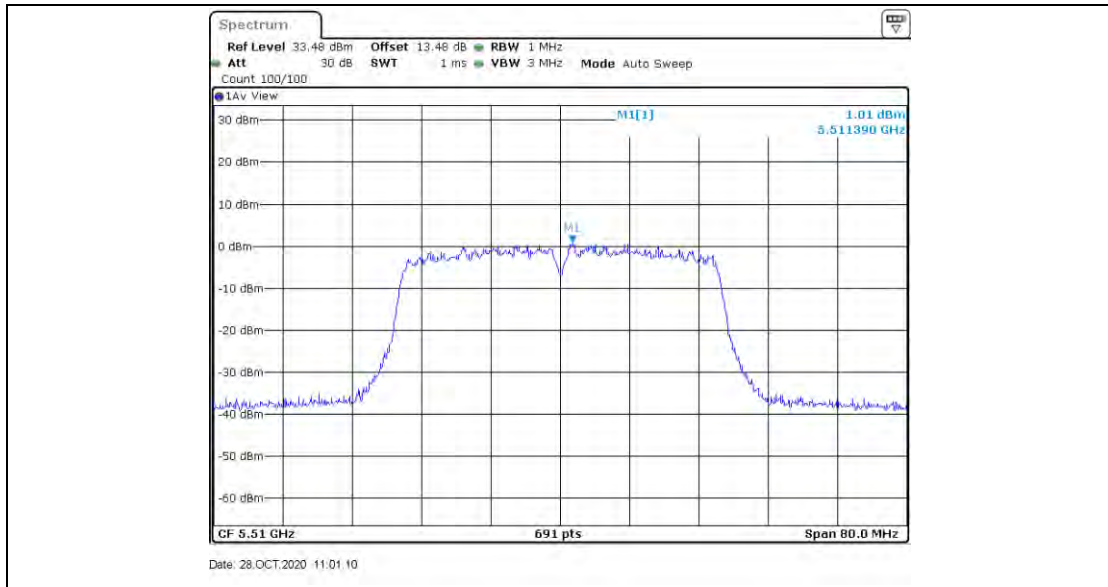
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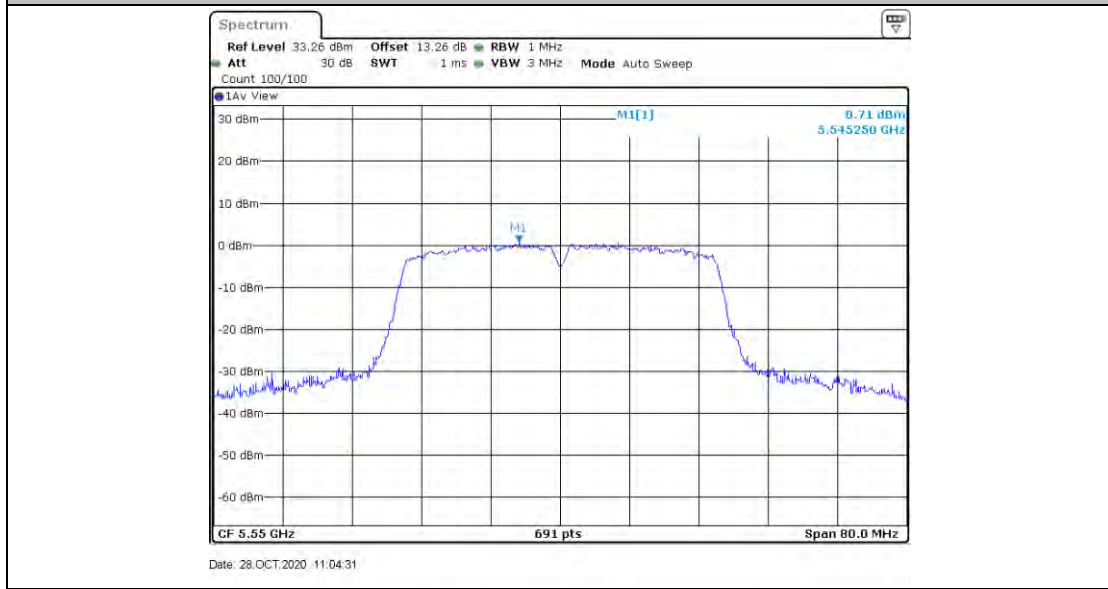
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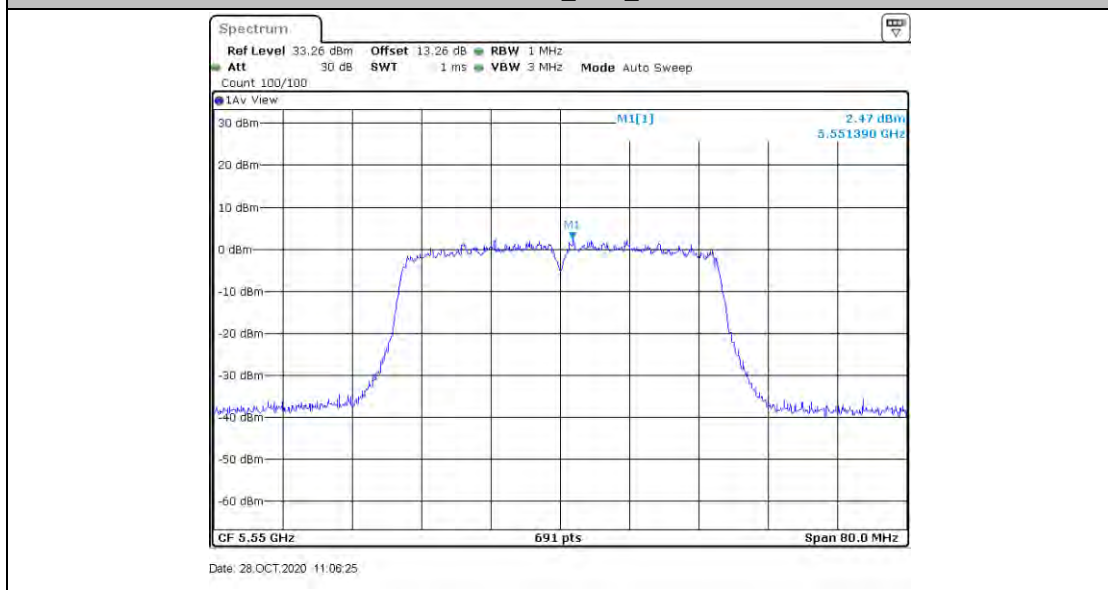
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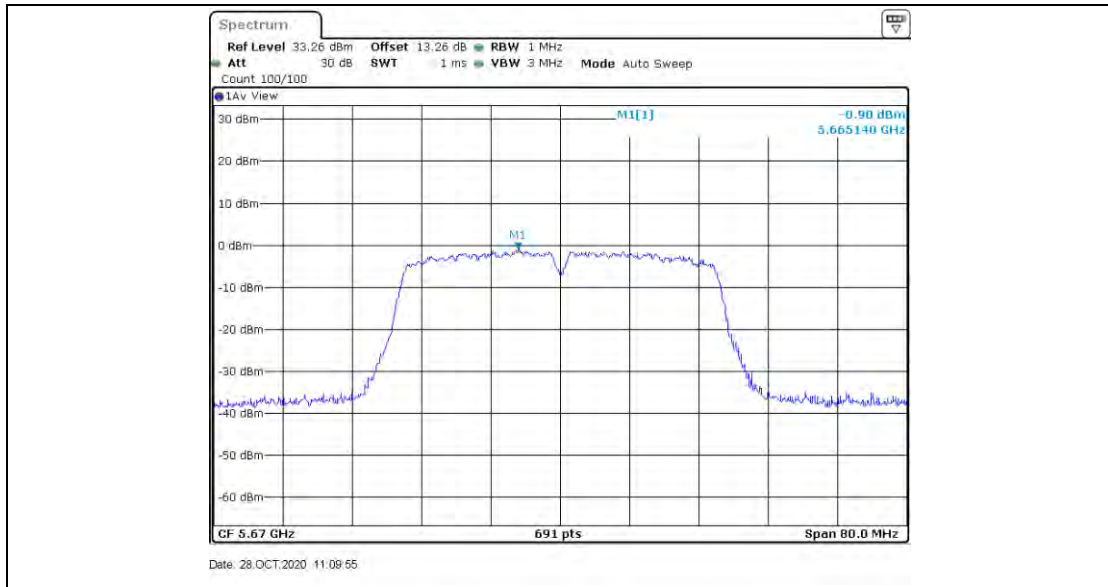
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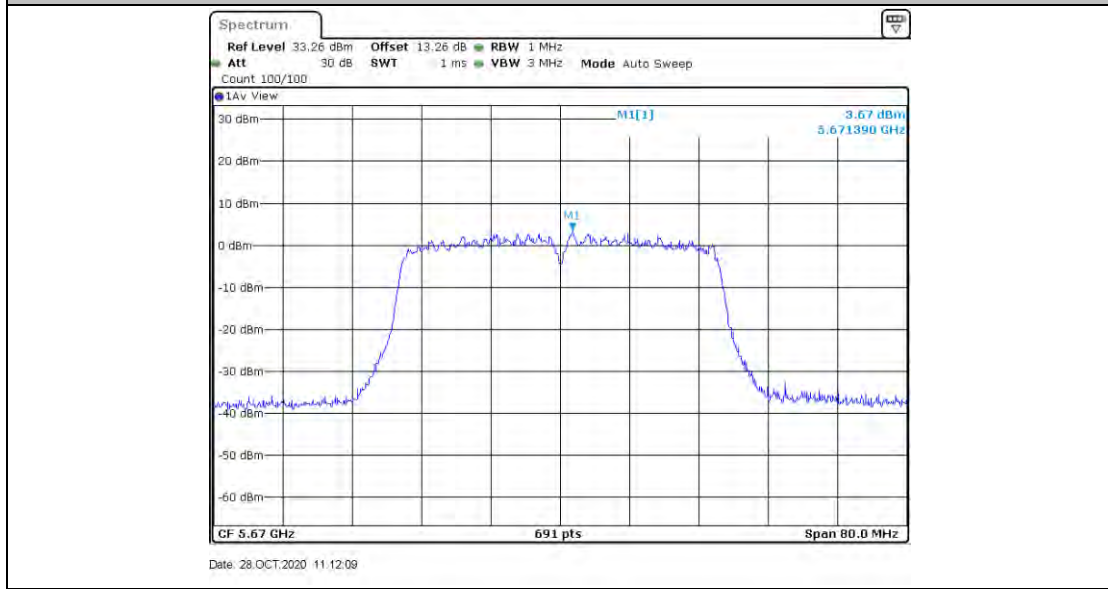
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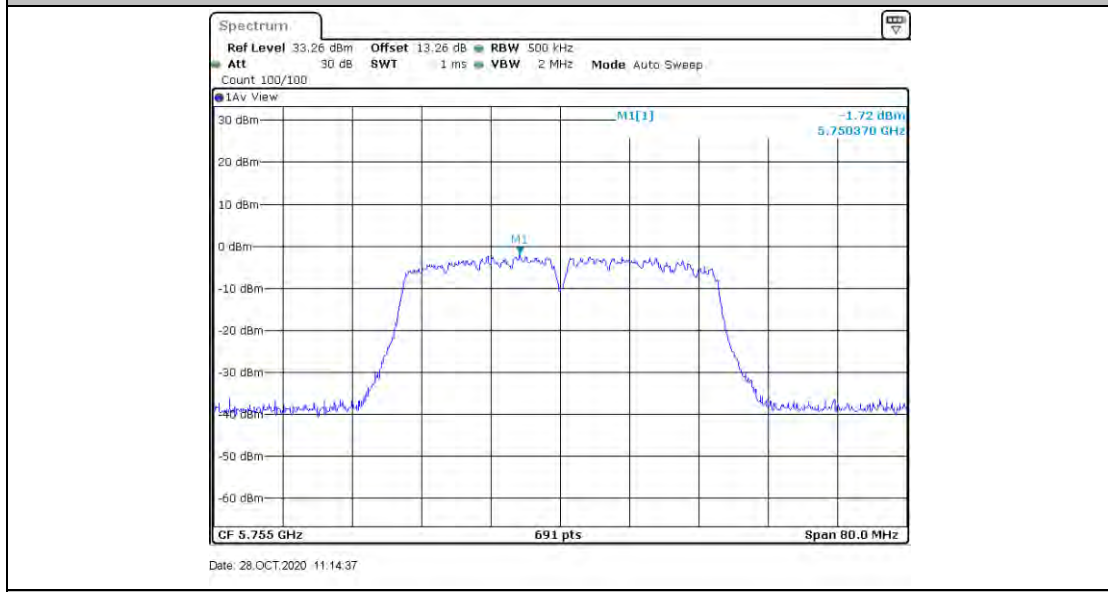
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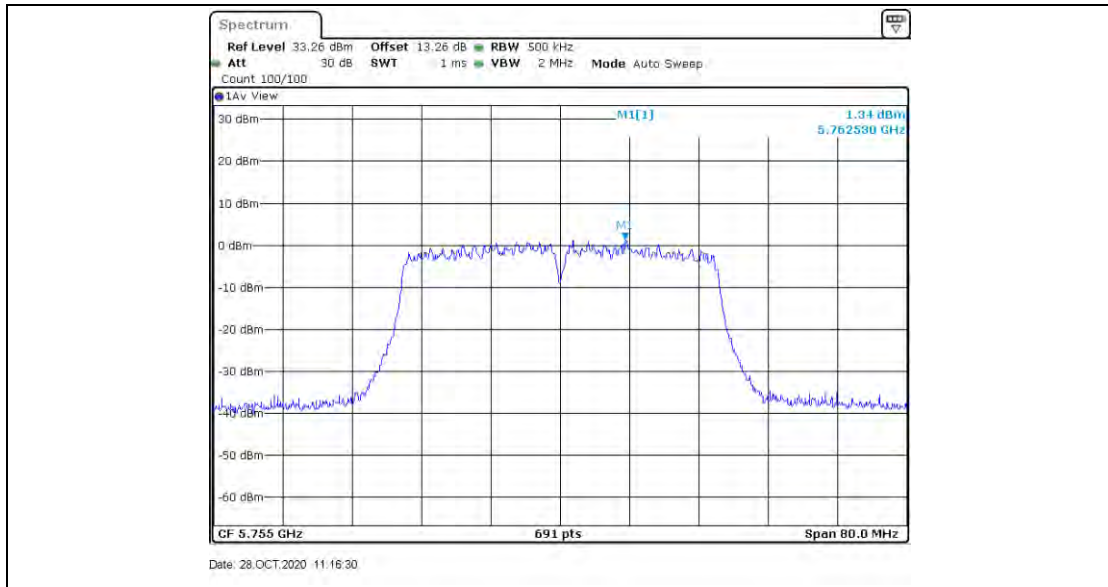
11N40MIMO_Ant2_5670



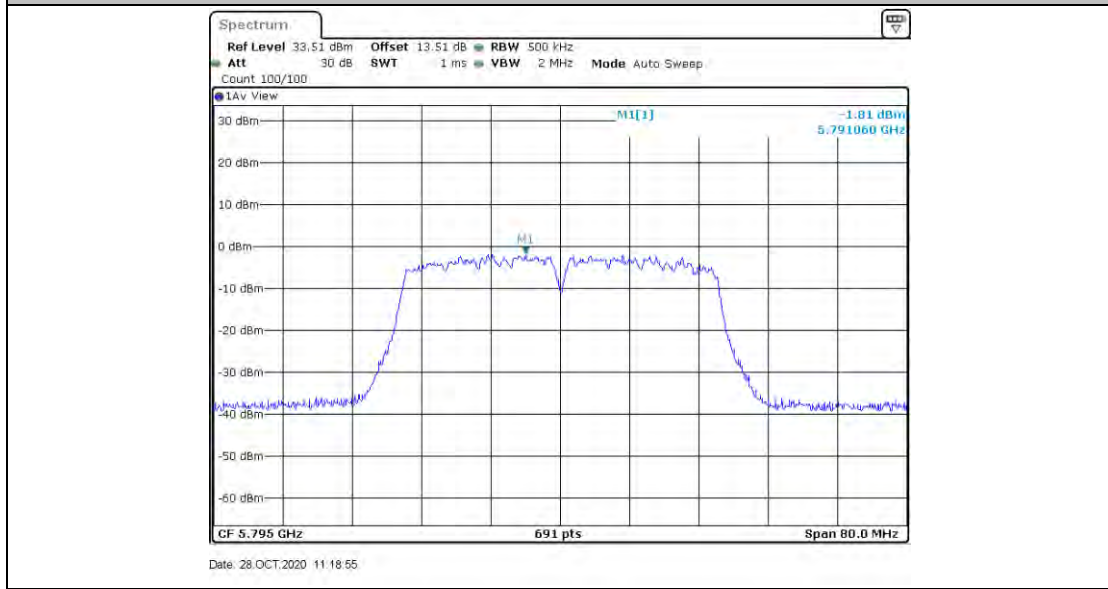
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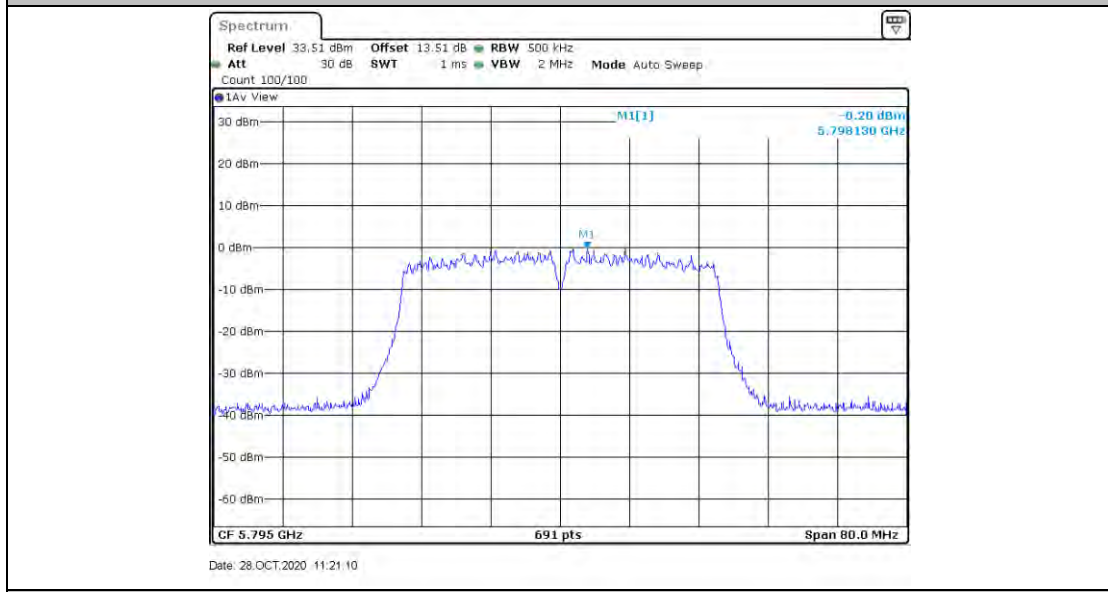
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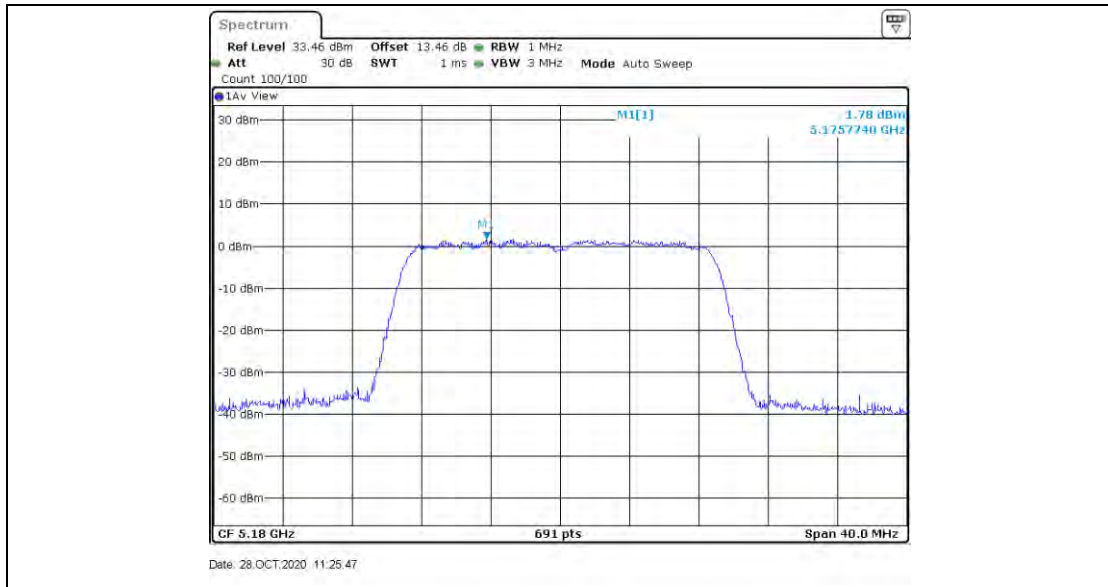
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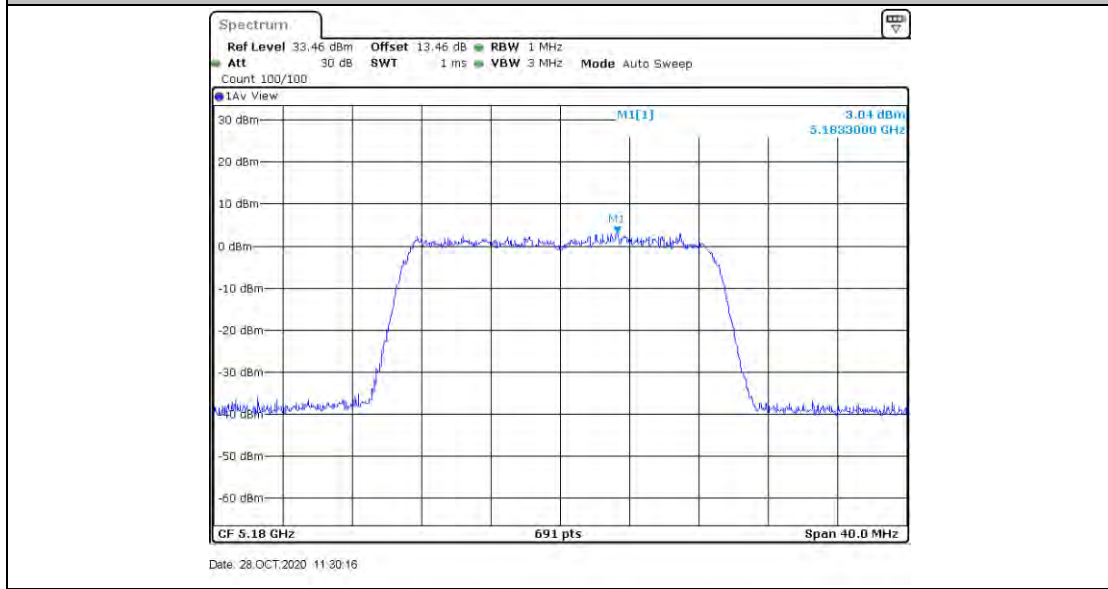
11N40MIMO_Ant2_5795



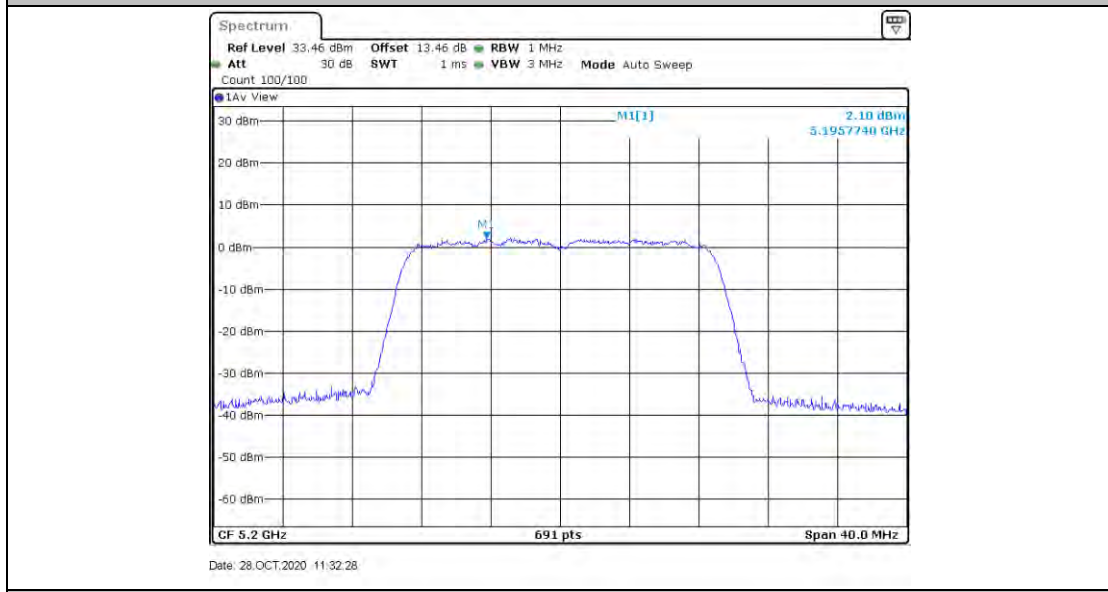
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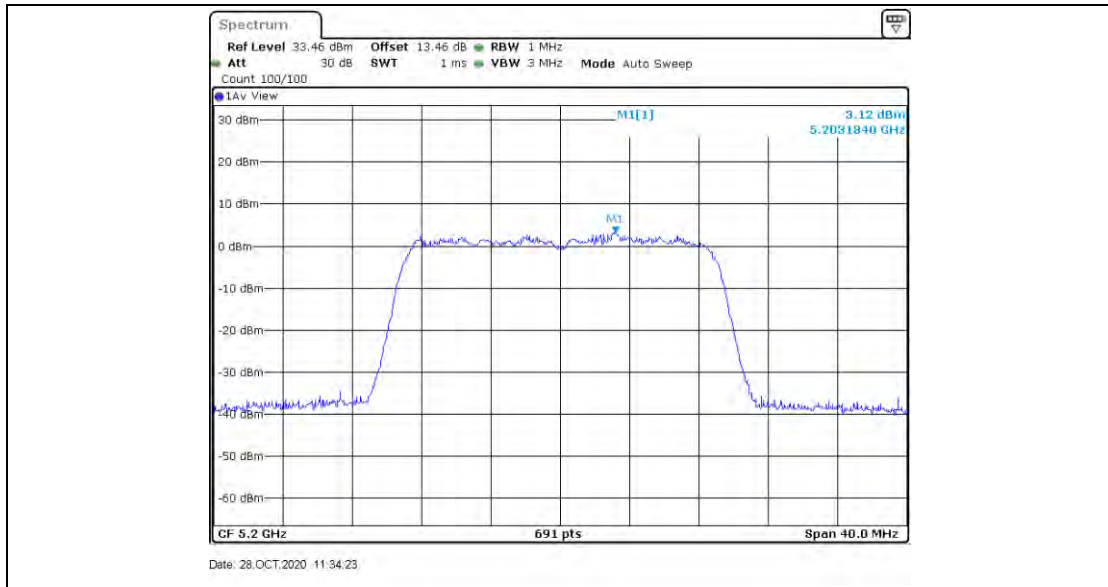
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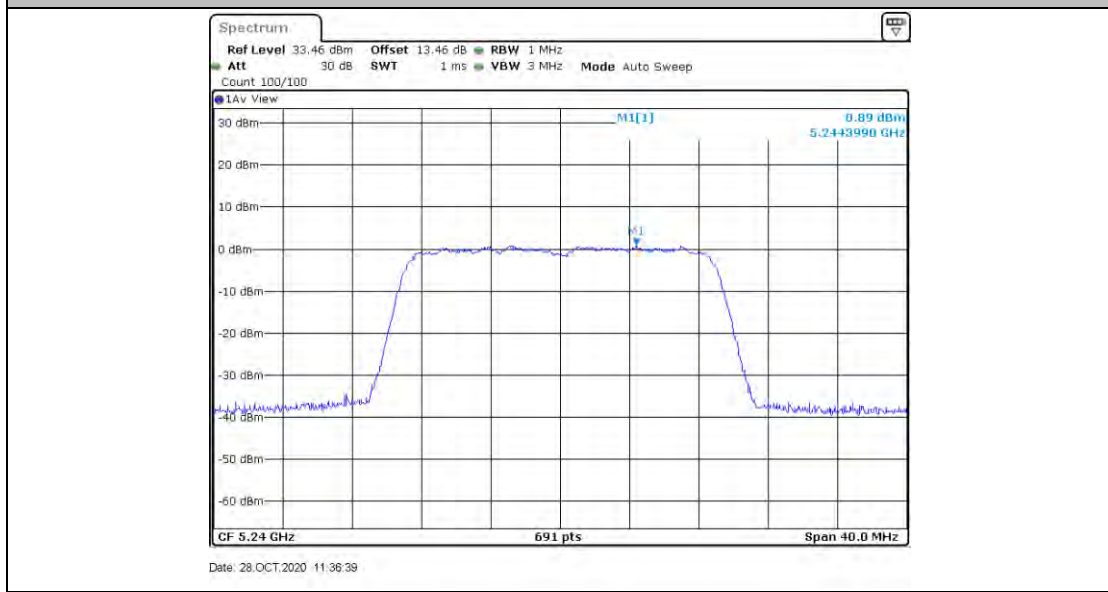
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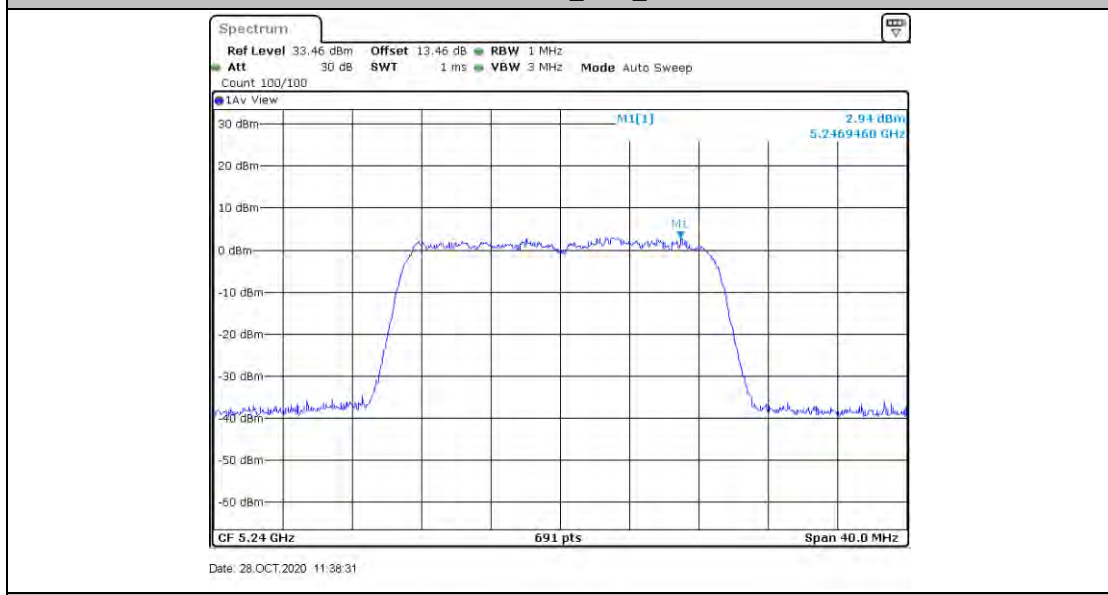
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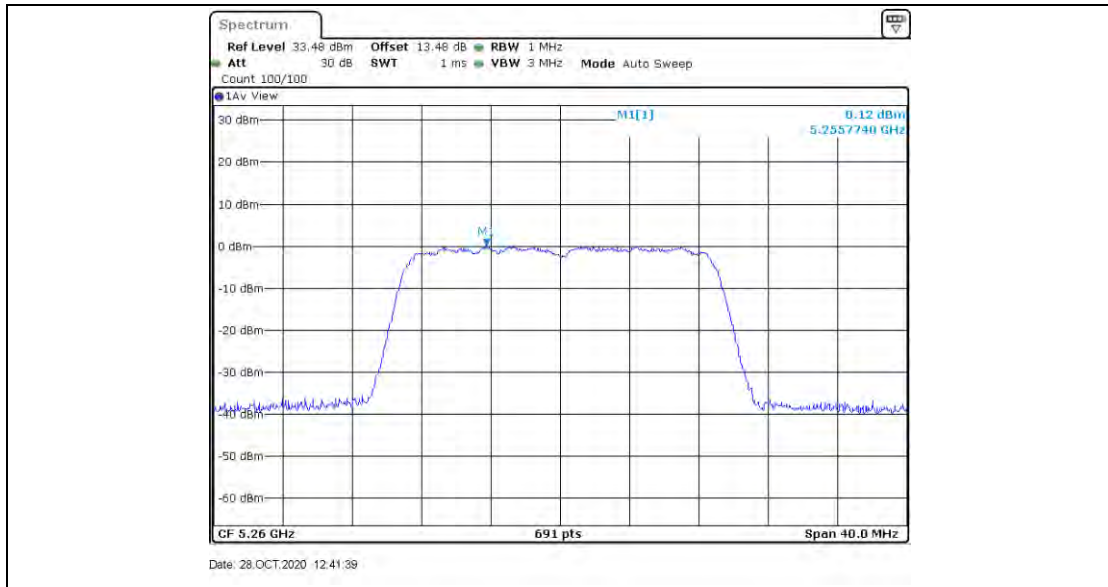
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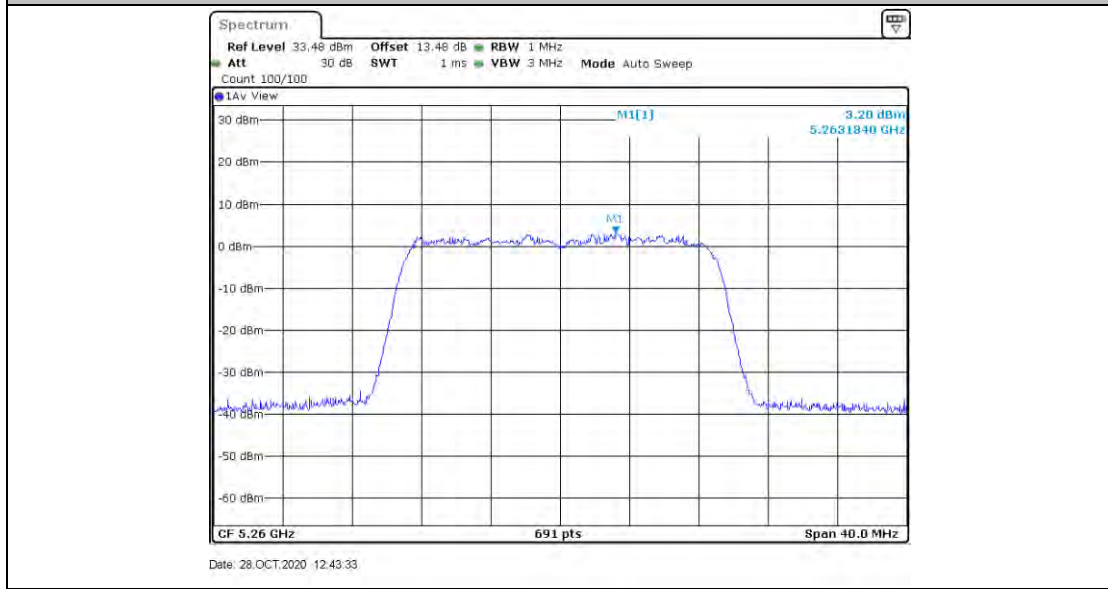
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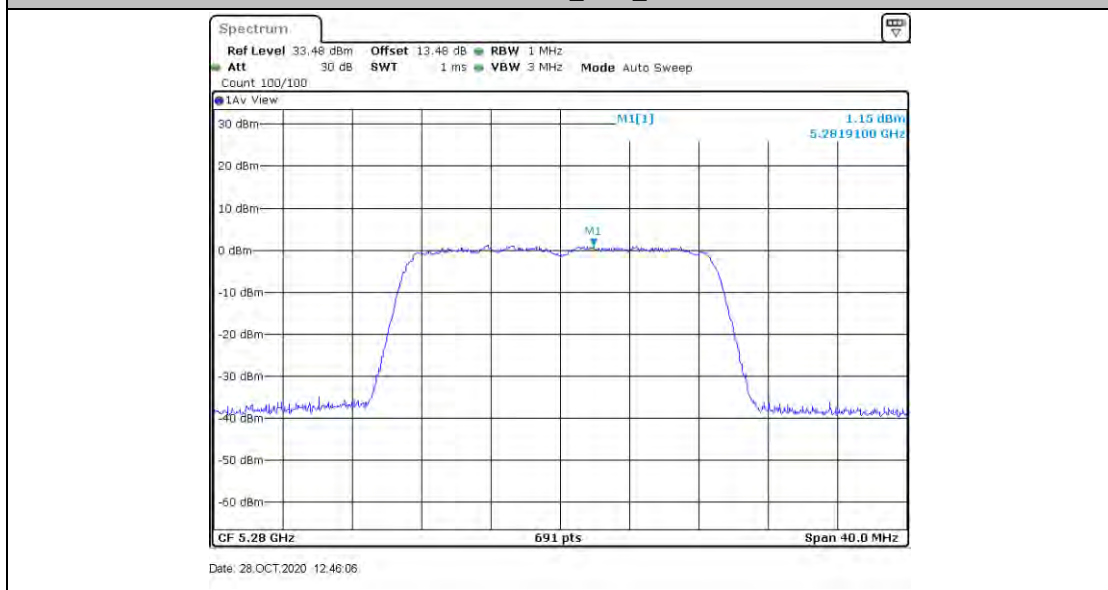
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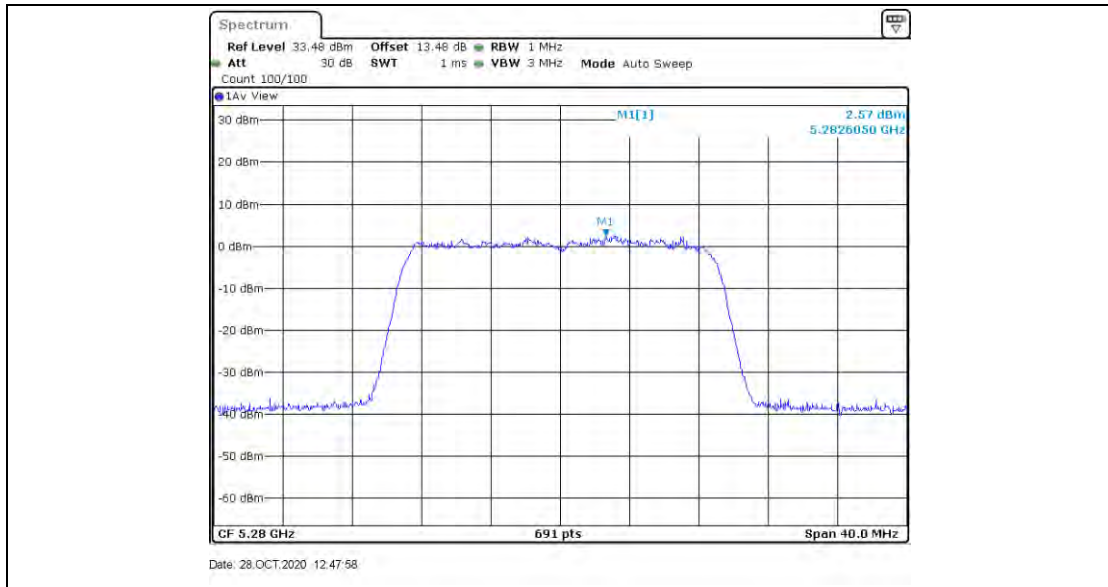
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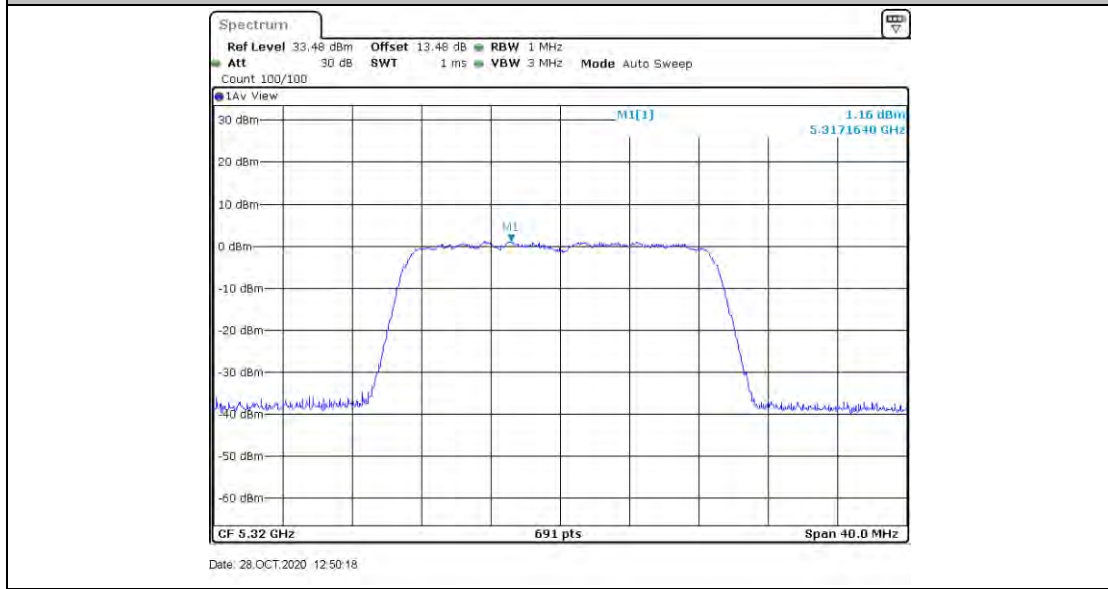
11AC20MIMO_Ant1_5280



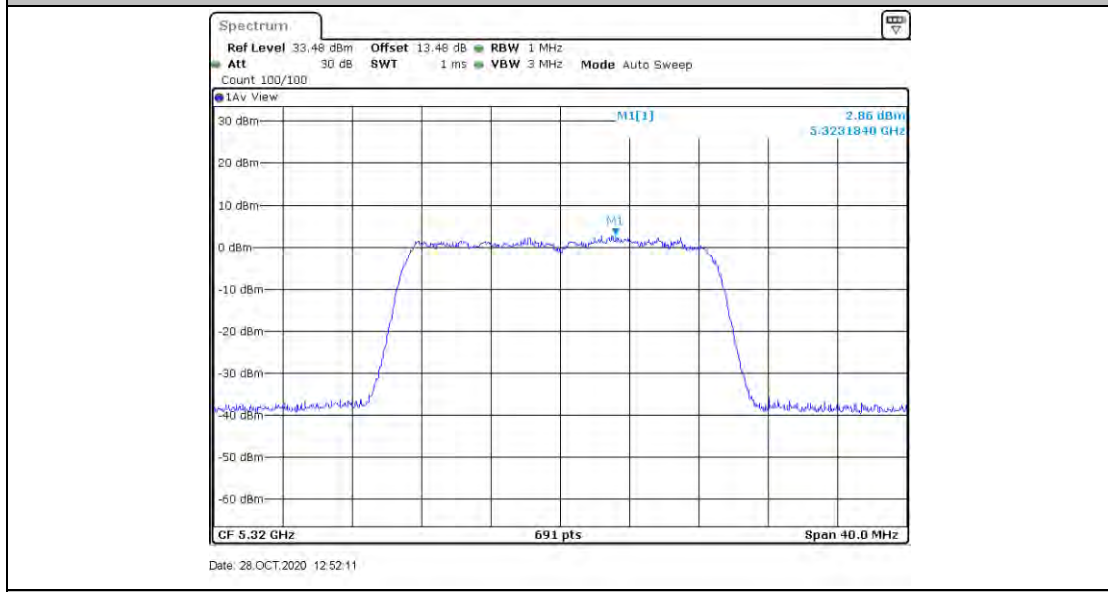
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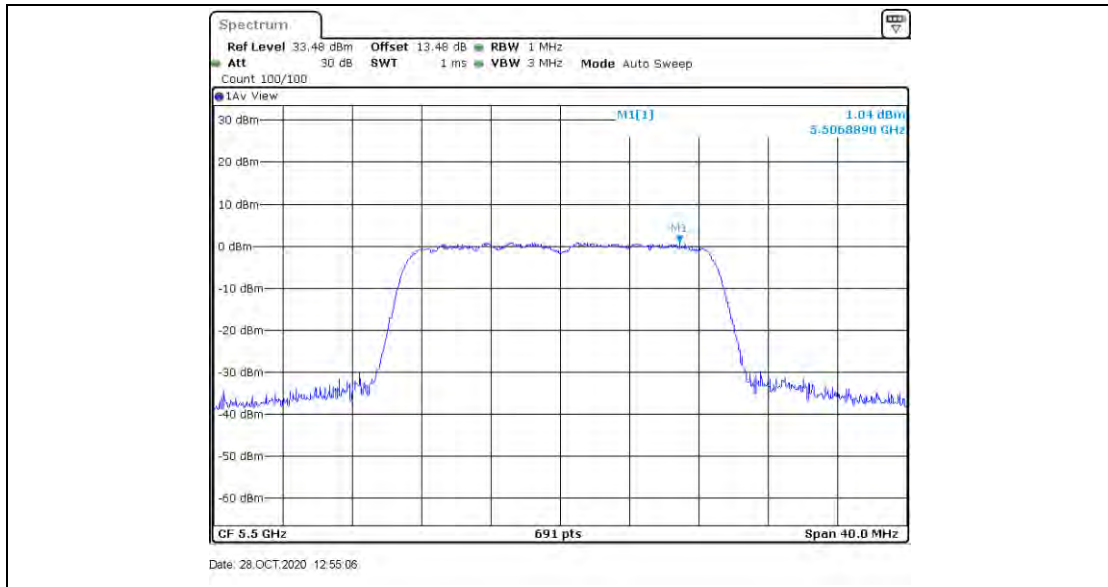
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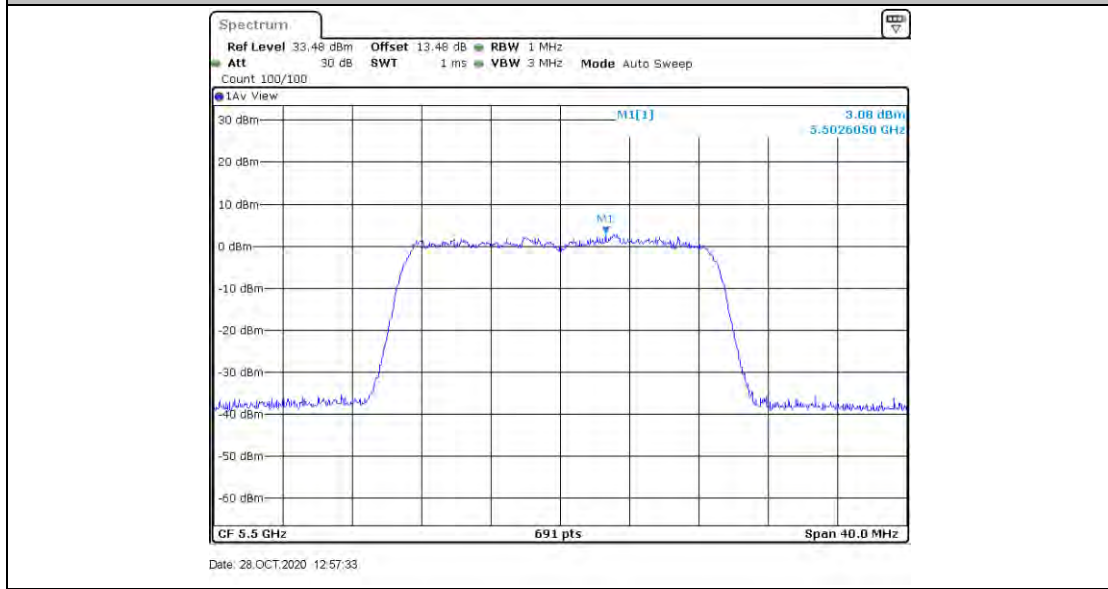
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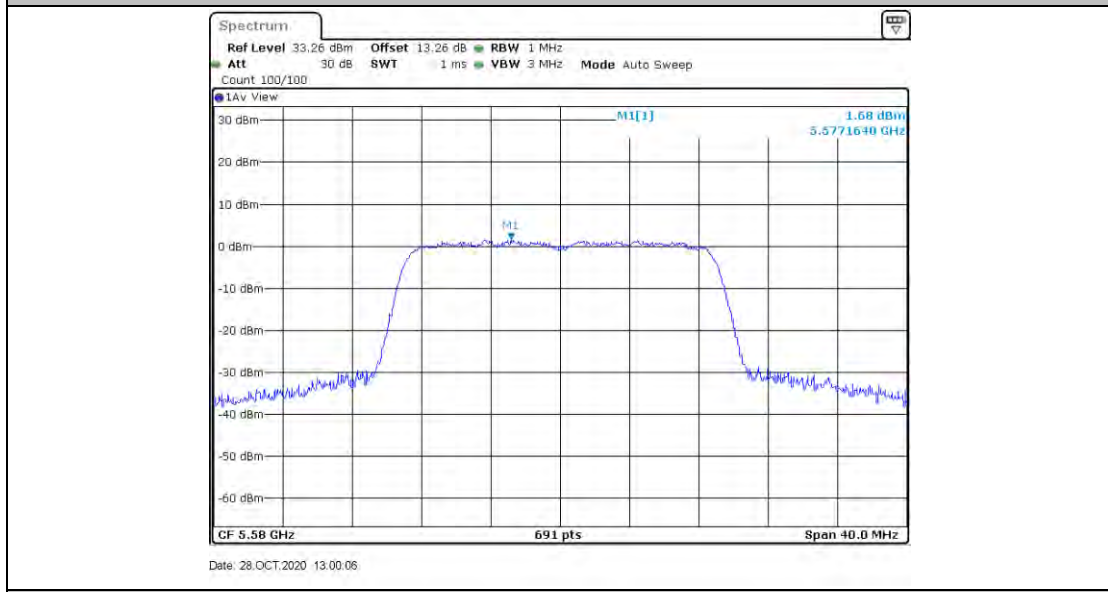
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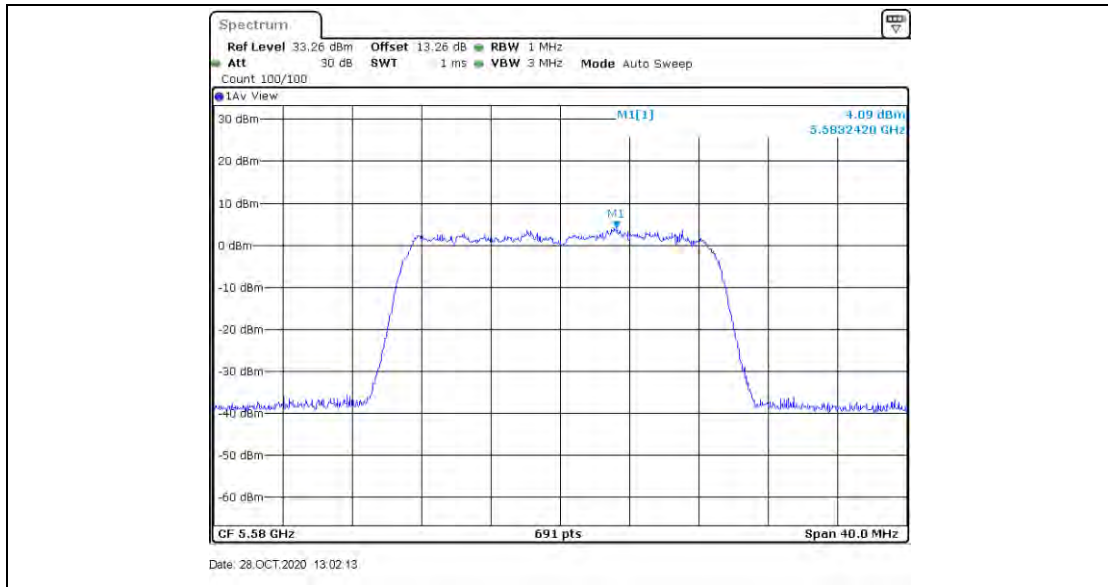
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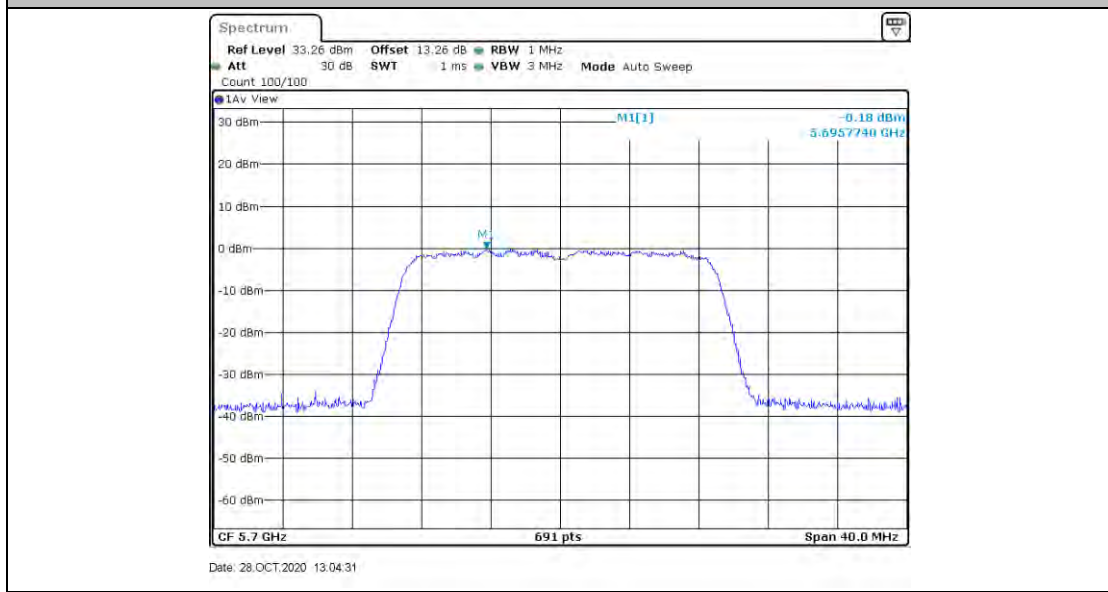
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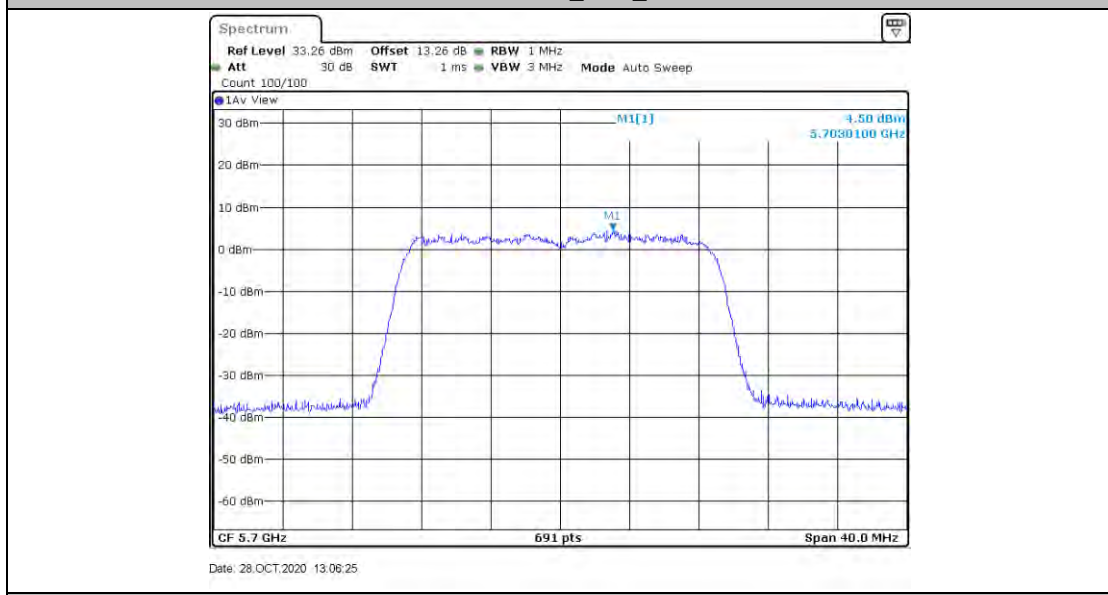
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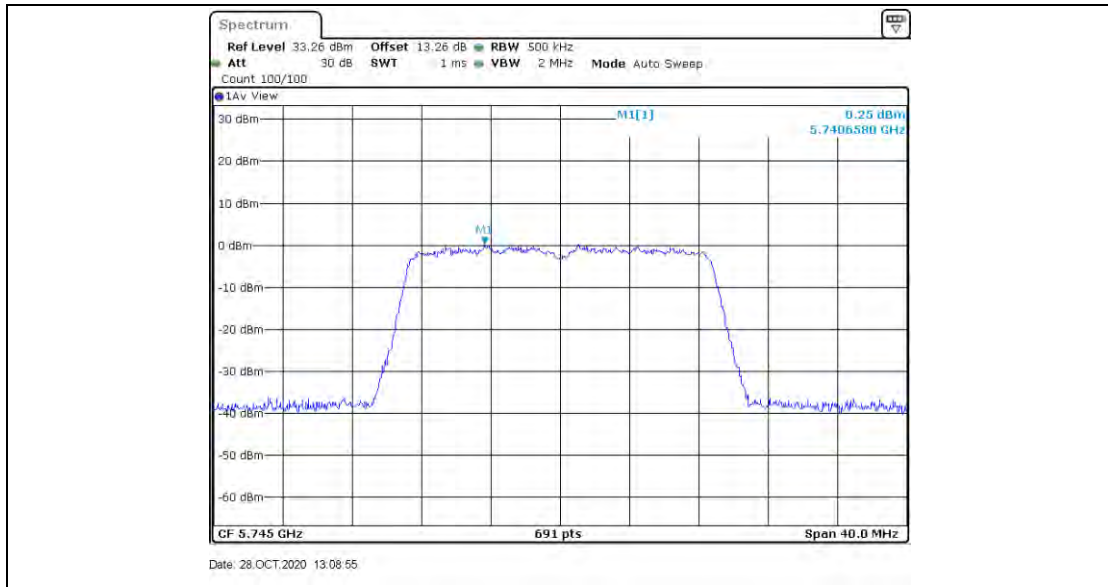
11AC20MIMO_Ant1_5700



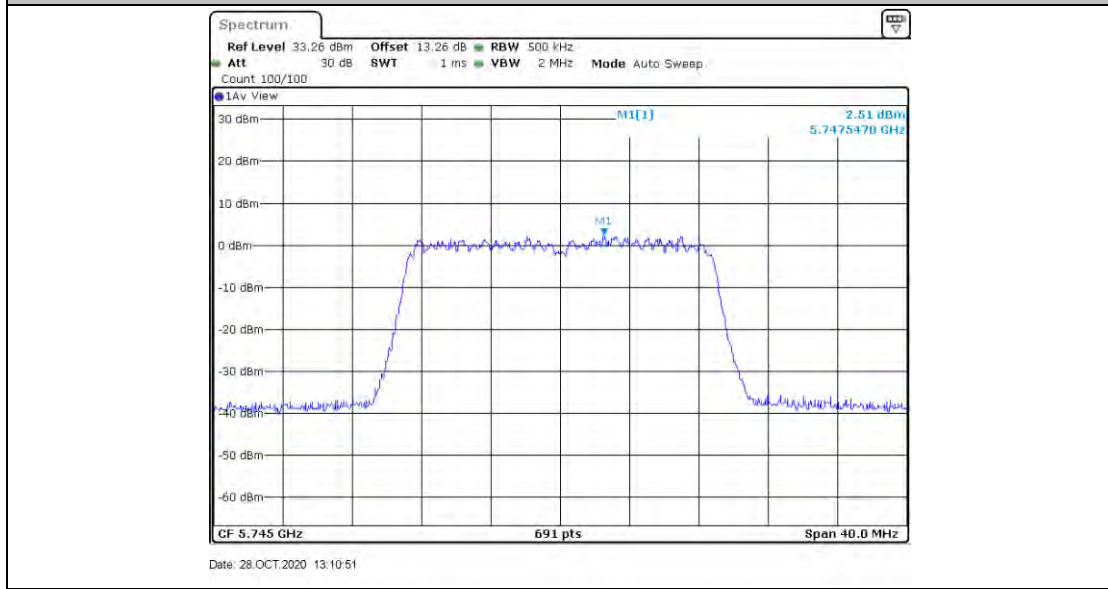
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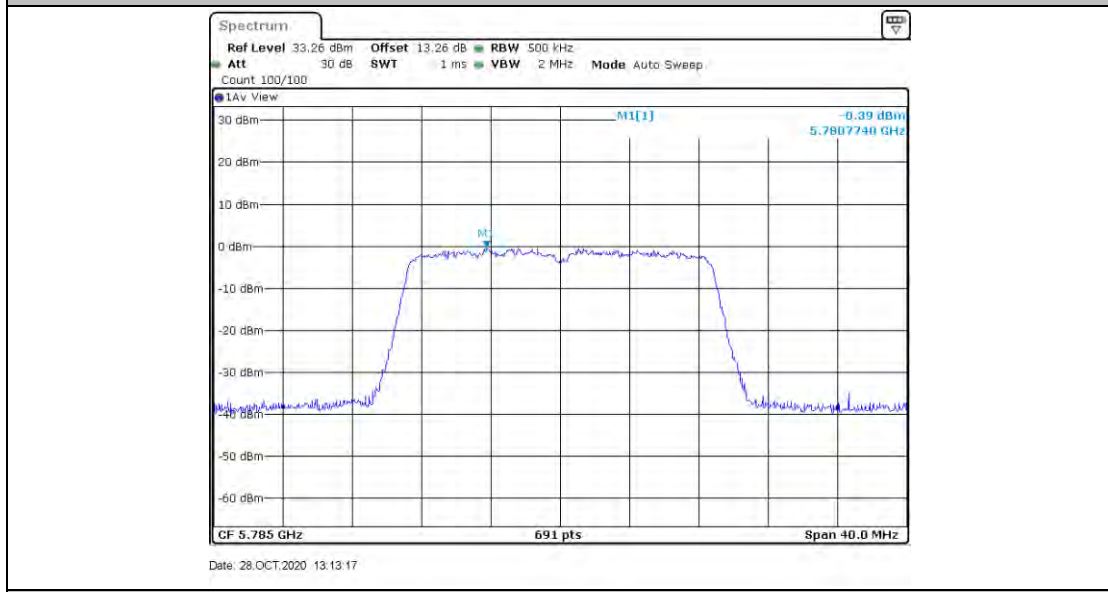
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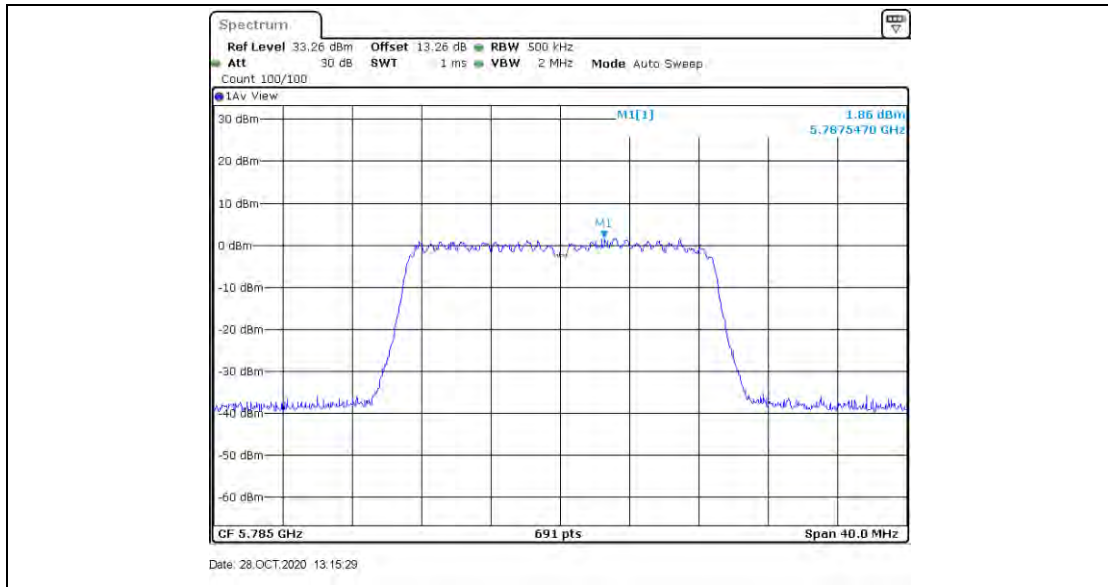
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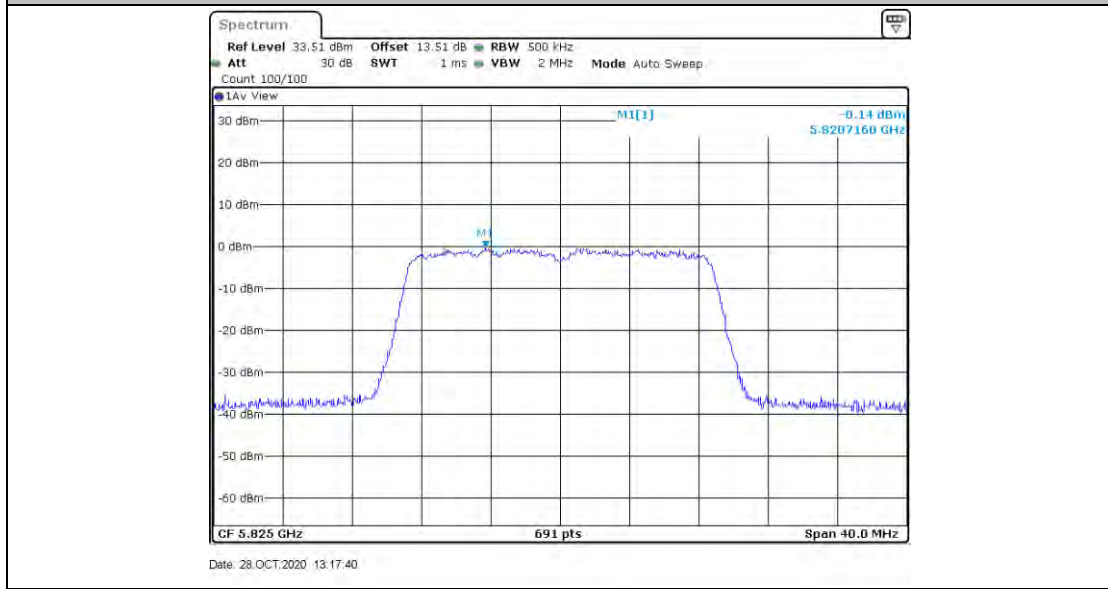
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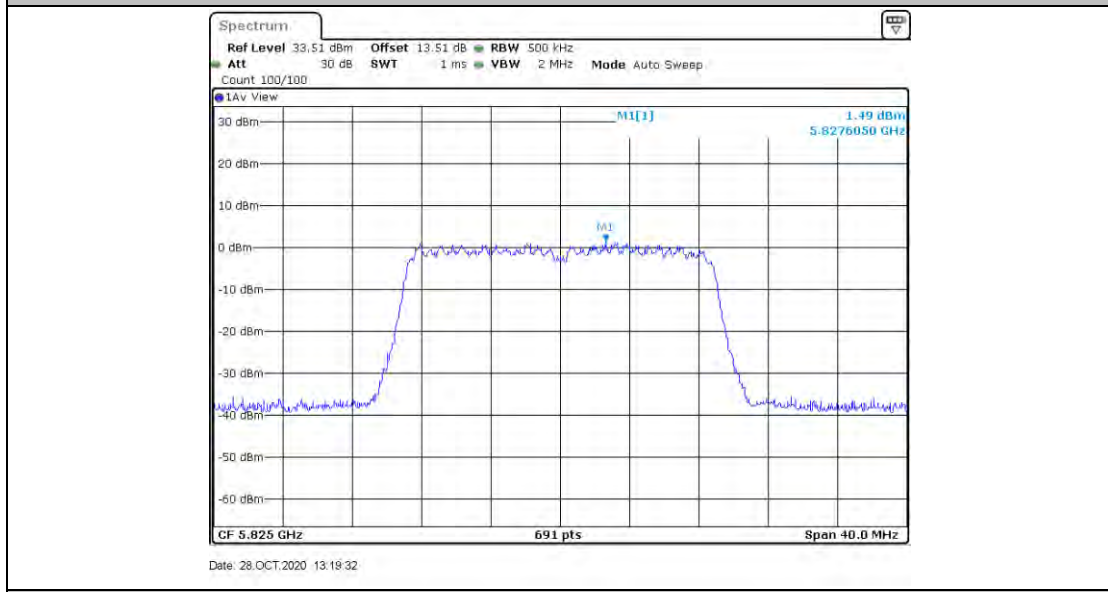
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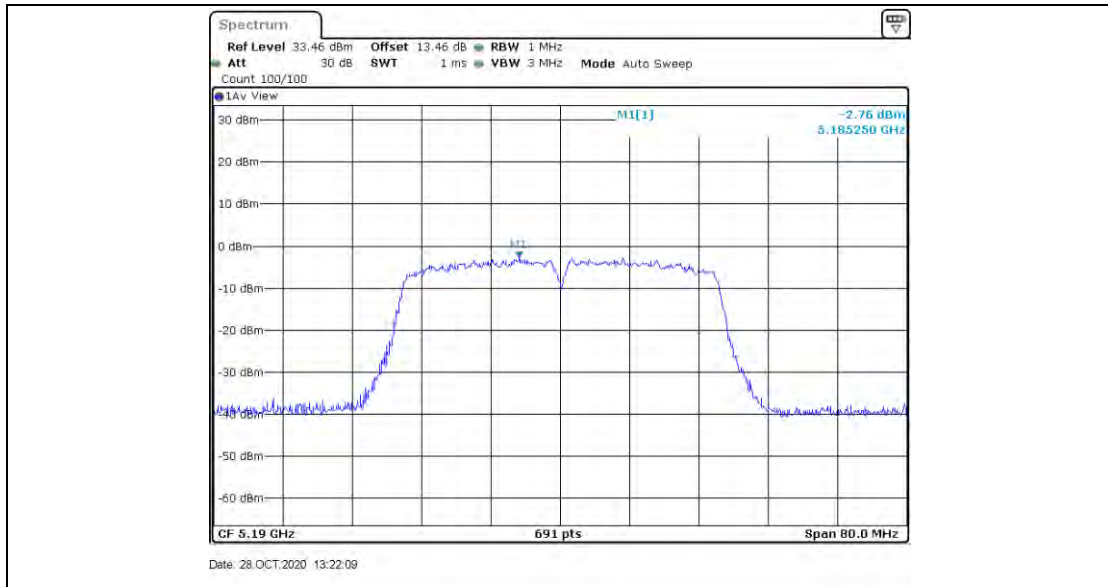
11AC20MIMO_Ant1_5825



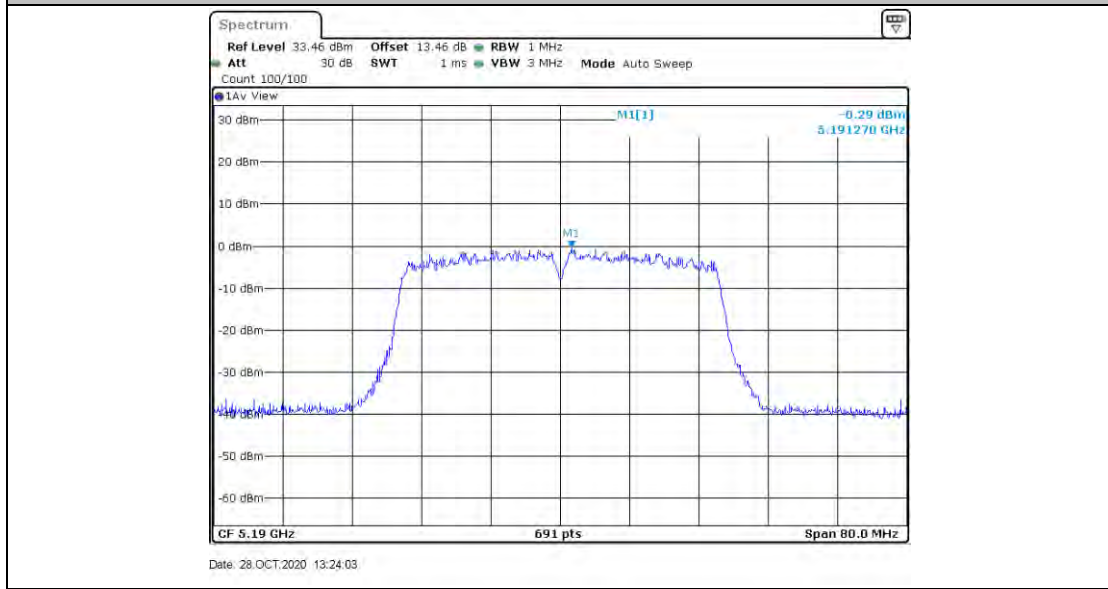
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11AC40MIMO_Ant1_5190



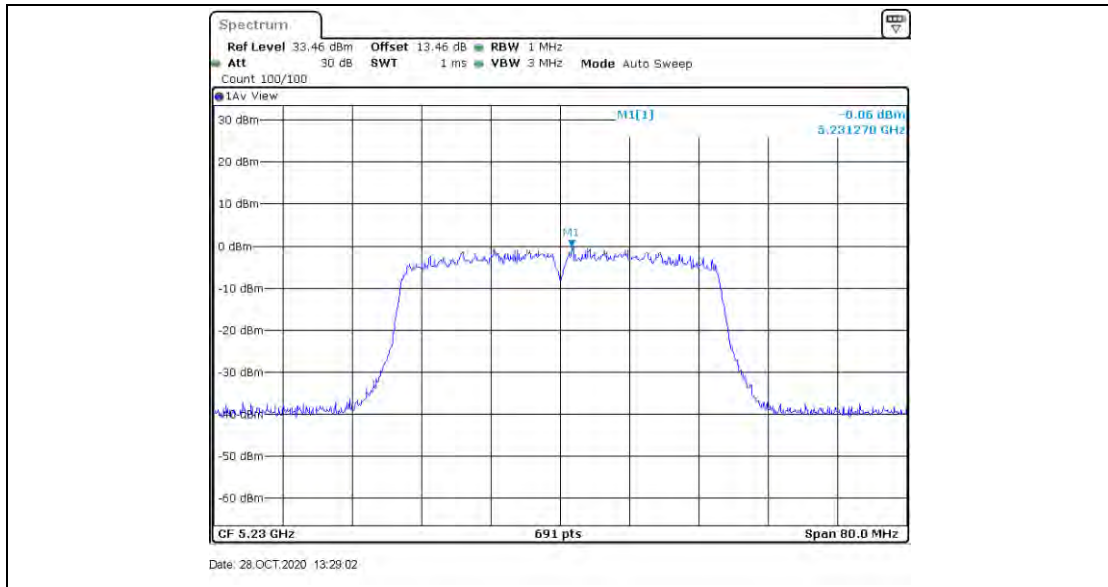
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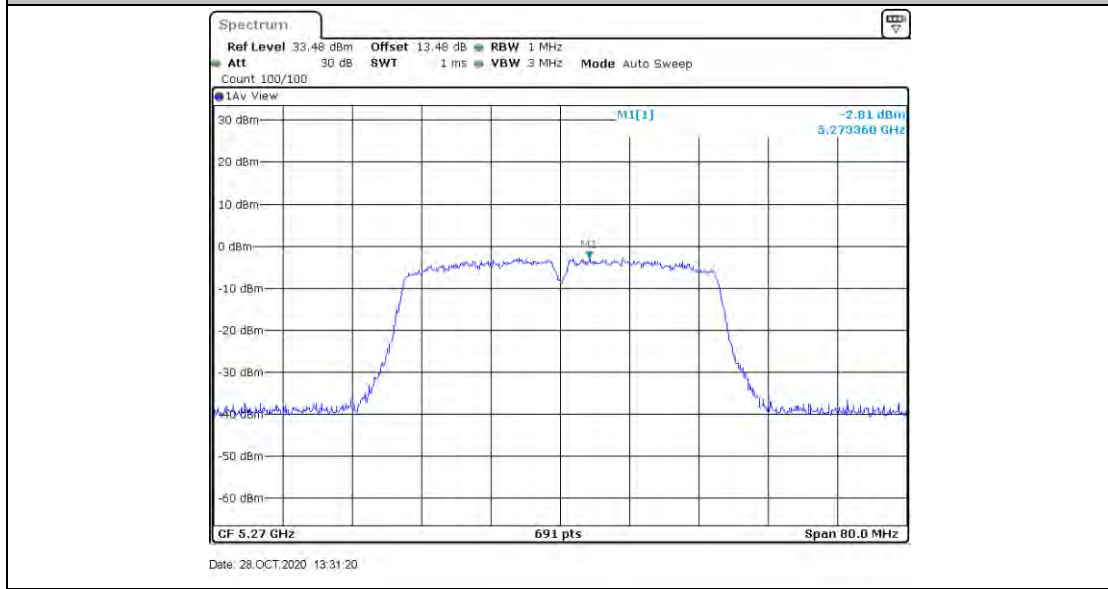
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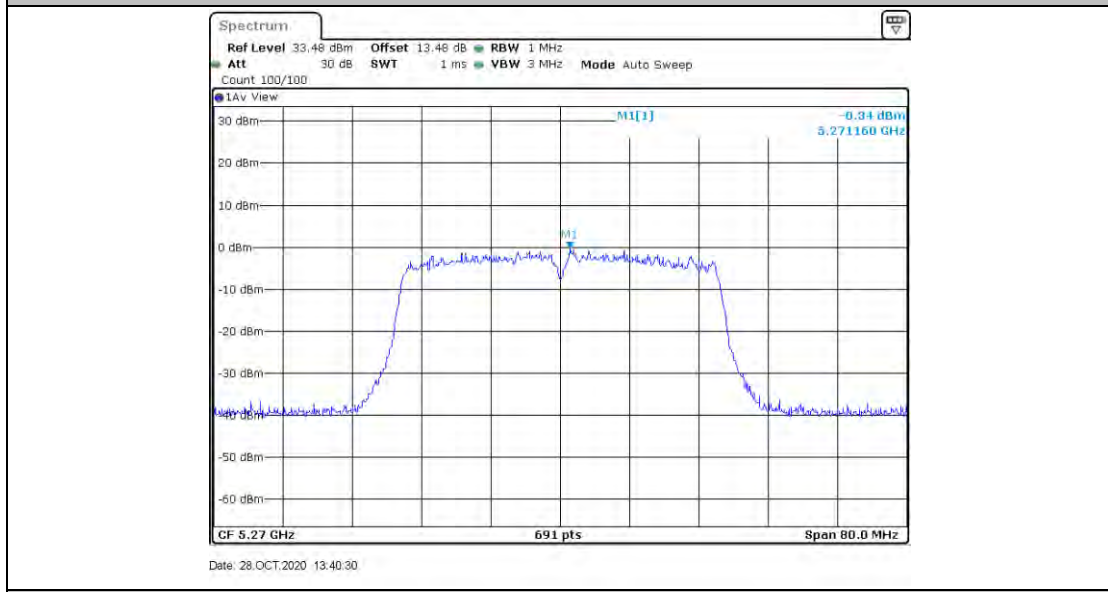
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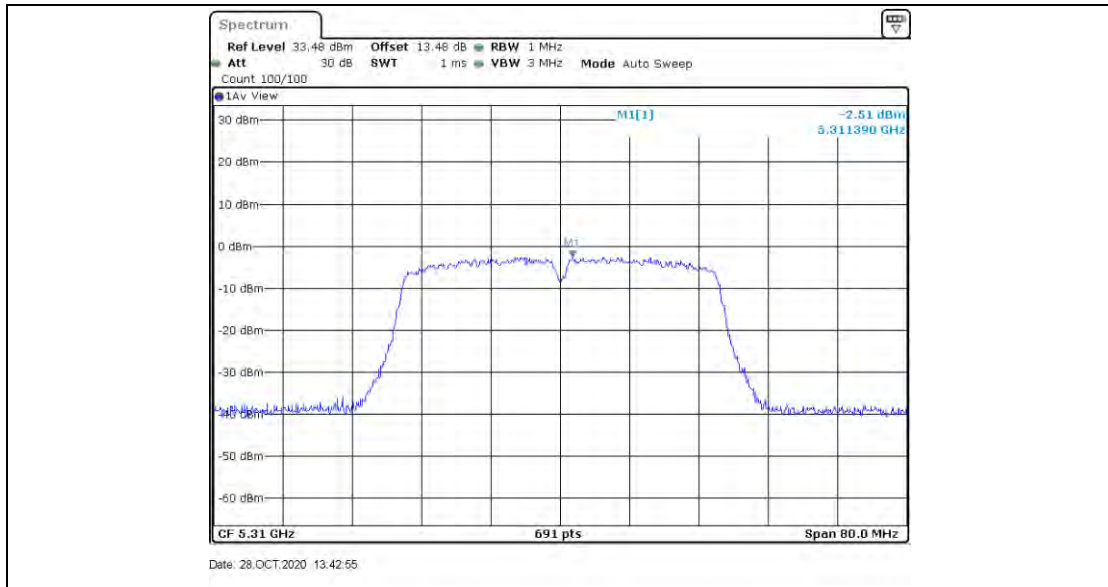
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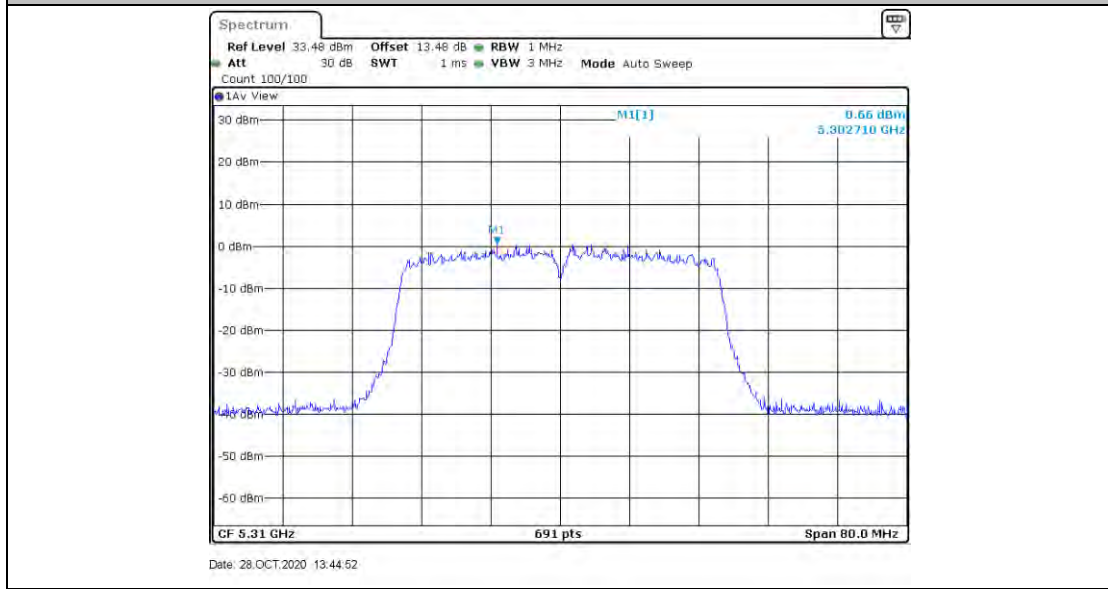
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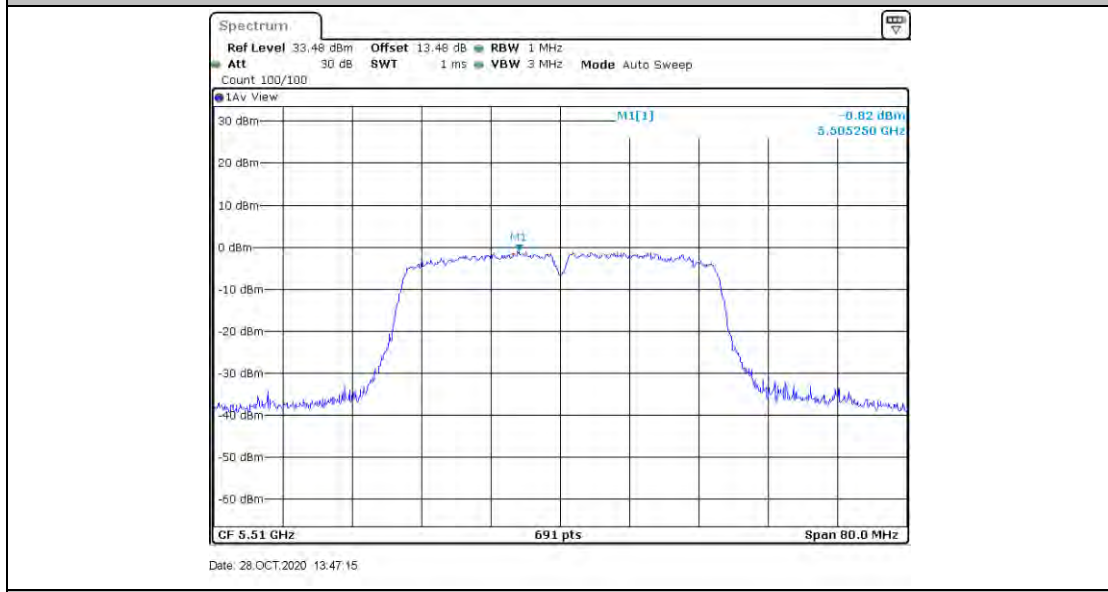
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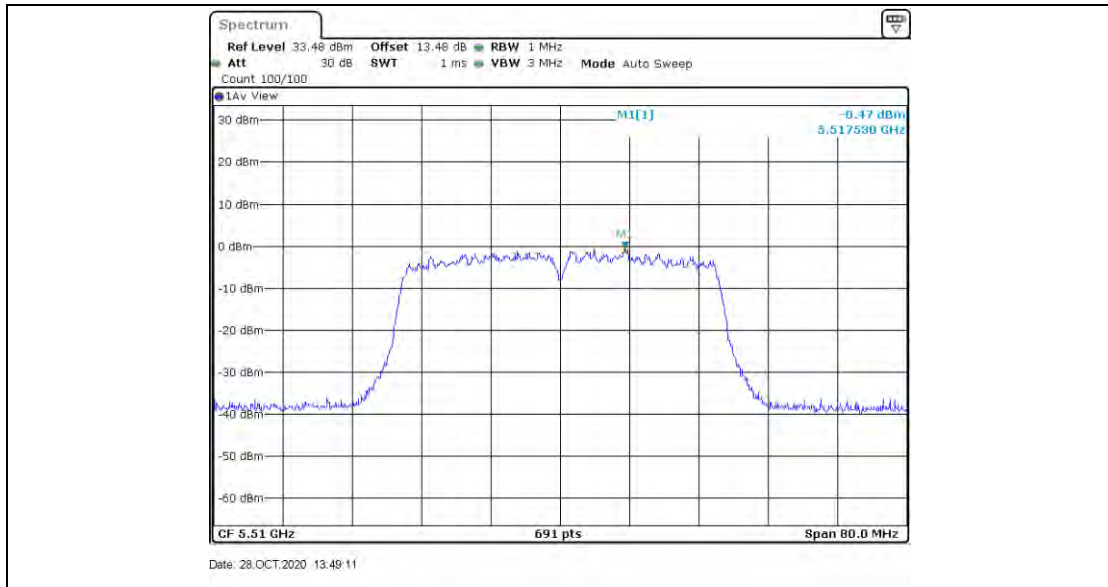
11AC40MIMO_Ant2_5310



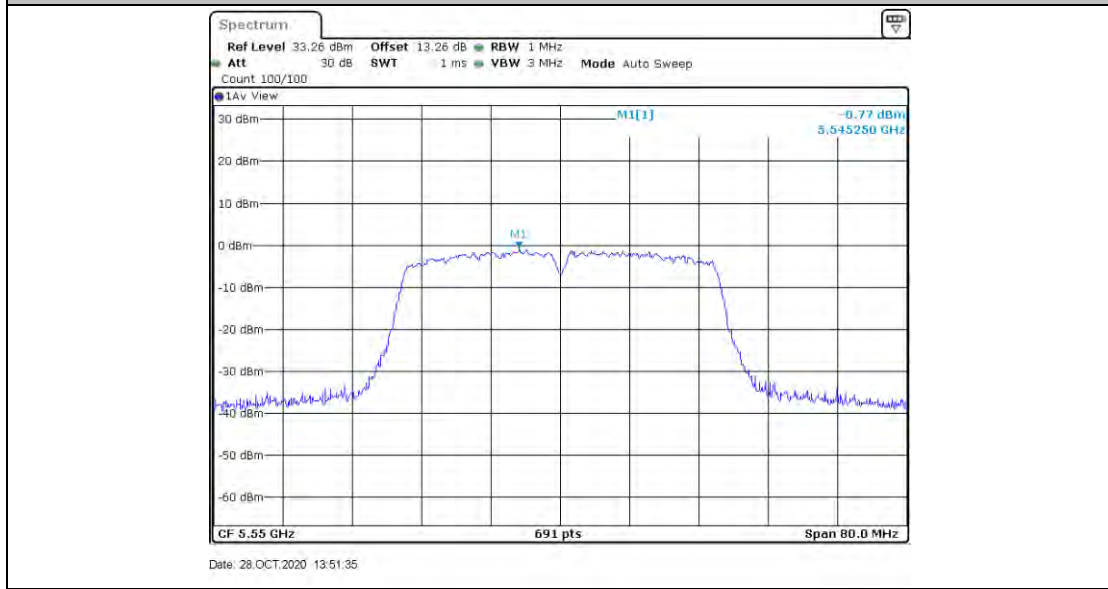
11AC40MIMO_Ant1_5510



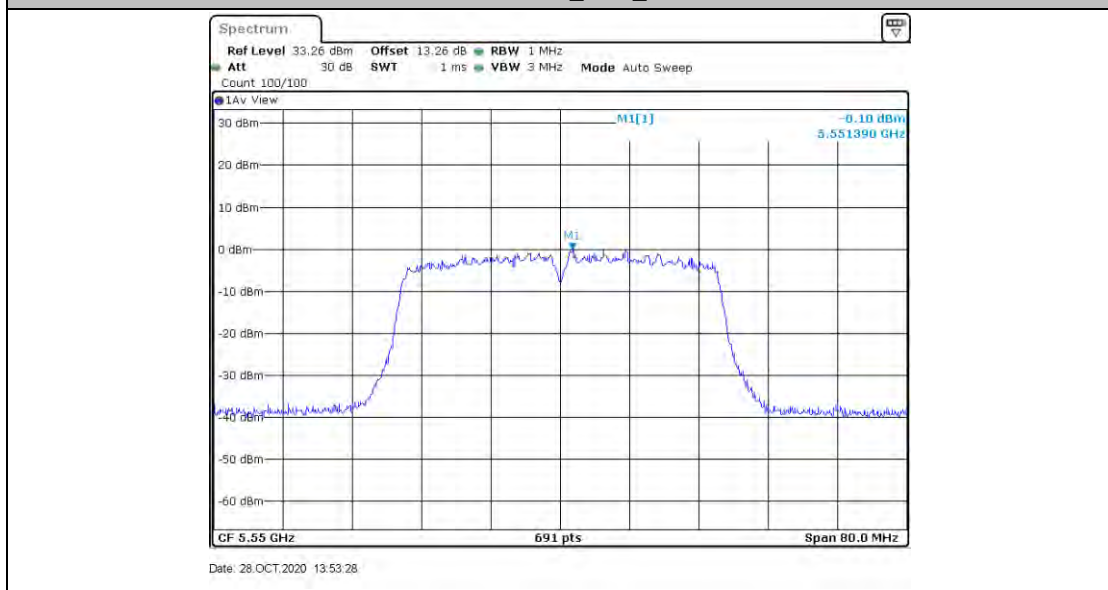
11AC40MIMO_Ant2_5510



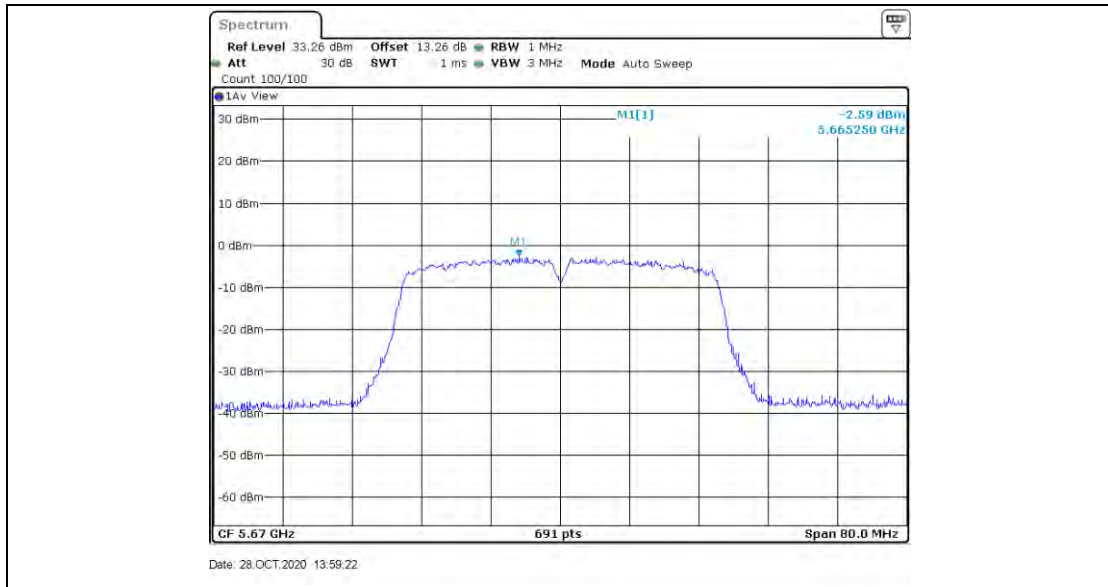
11AC40MIMO_Ant1_5550



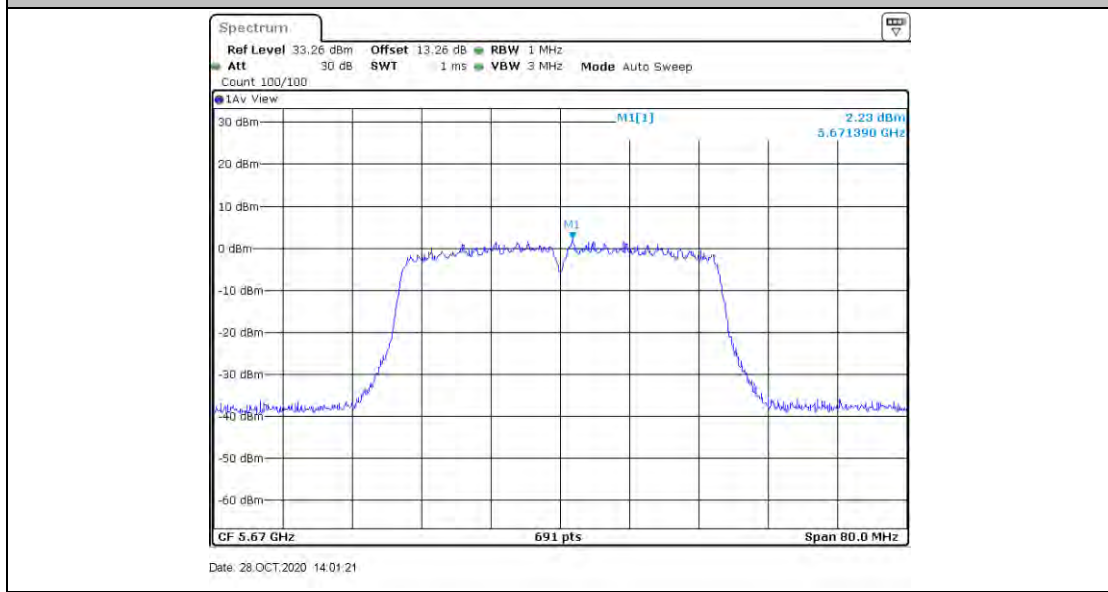
11AC40MIMO_Ant2_5550



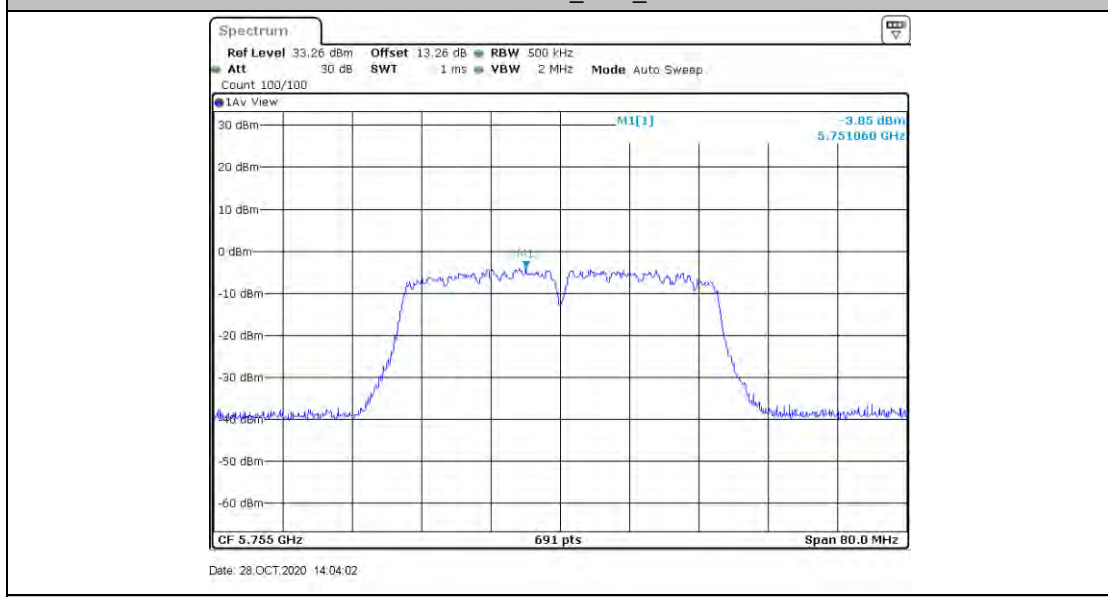
11AC40MIMO_Ant1_5670



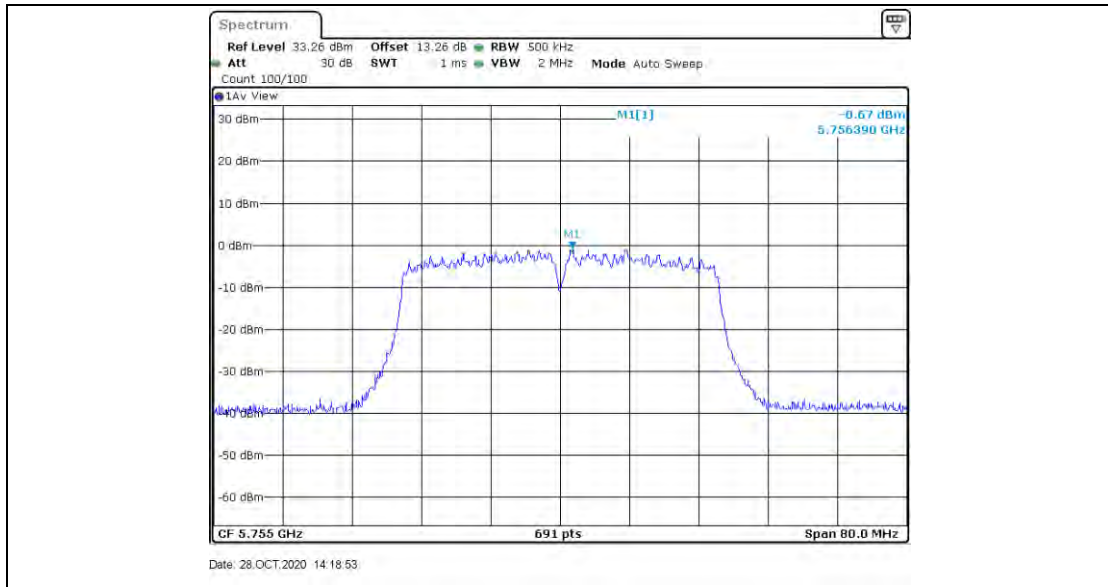
11AC40MIMO_Ant2_5670



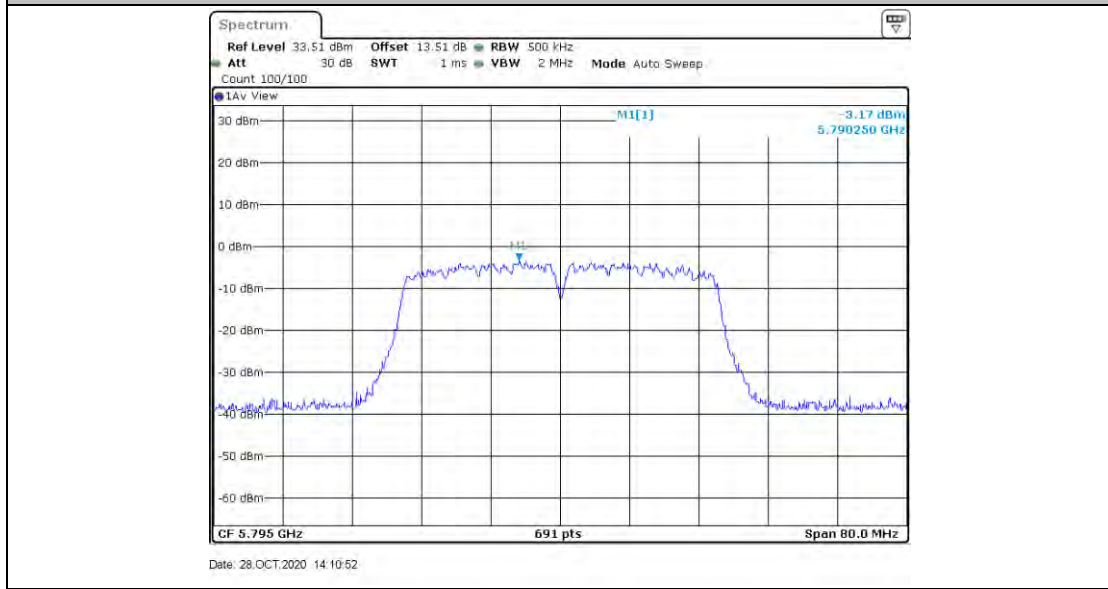
11AC40MIMO_Ant1_5755



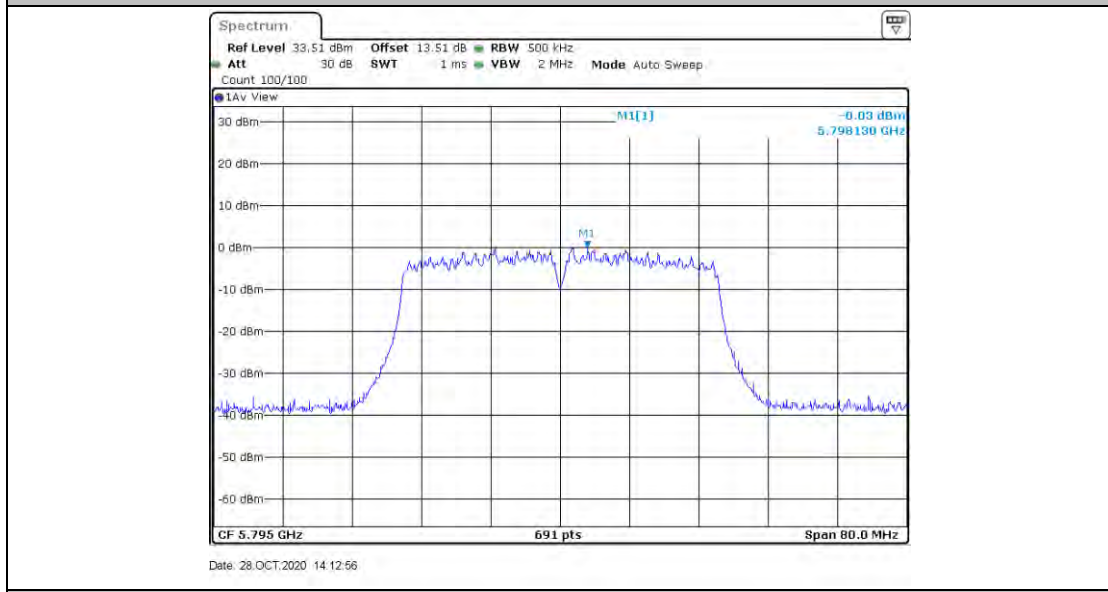
11AC40MIMO_Ant2_5755



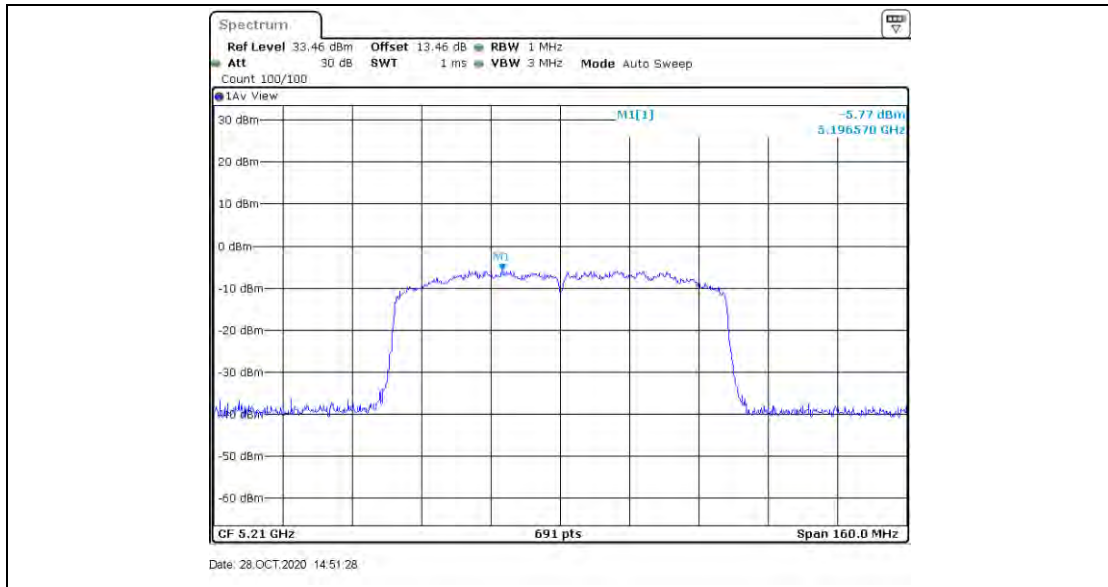
11AC40MIMO_Ant1_5795



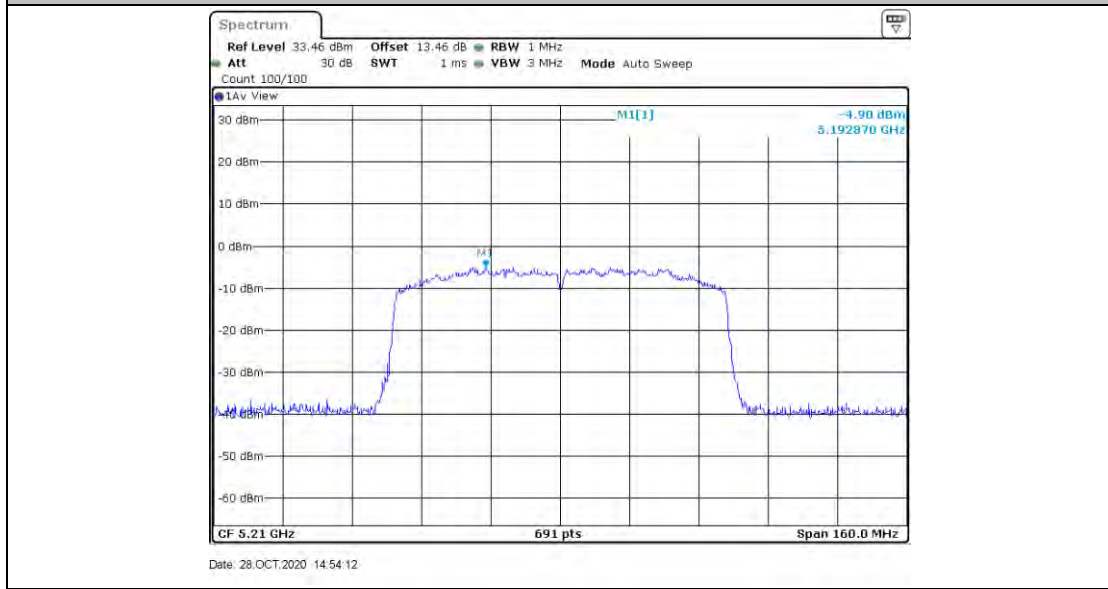
11AC40MIMO_Ant2_5795



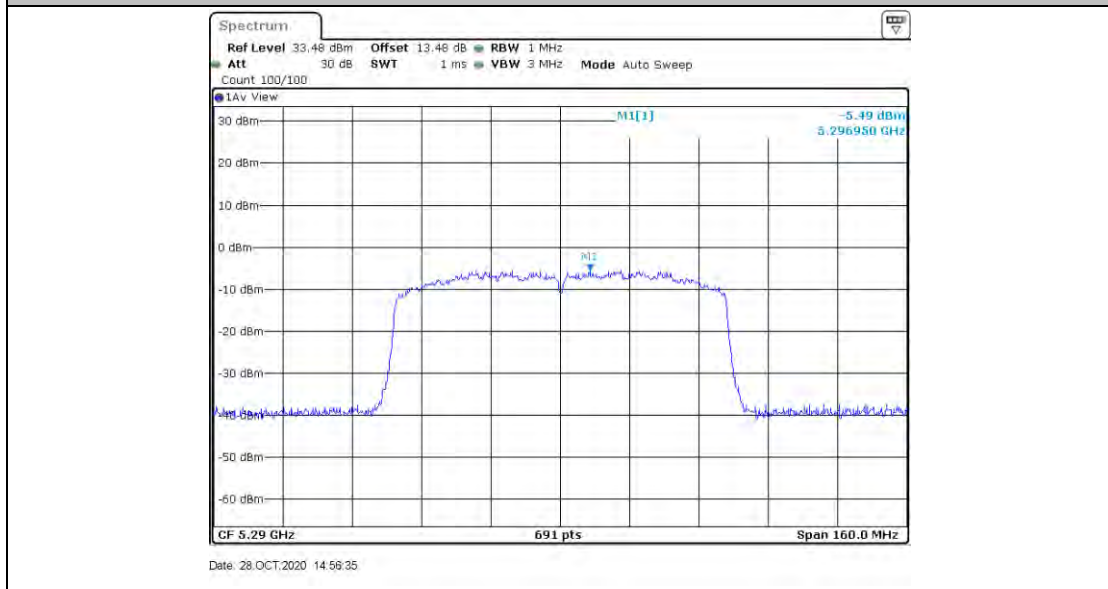
11AC80MIMO_Ant1_5210



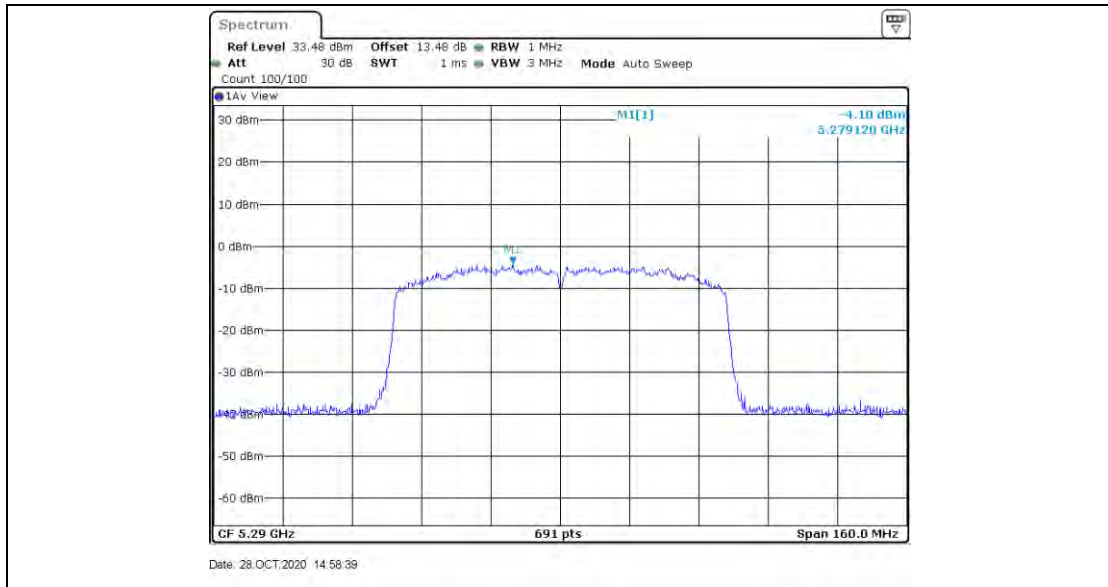
11AC80MIMO_Ant2_5210



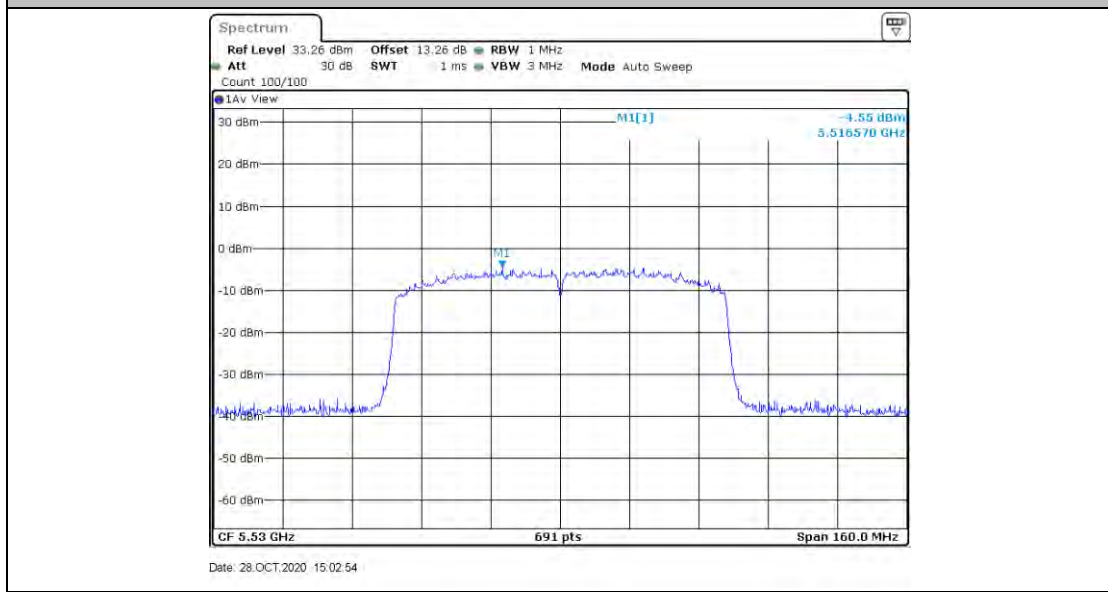
11AC80MIMO_Ant1_5290



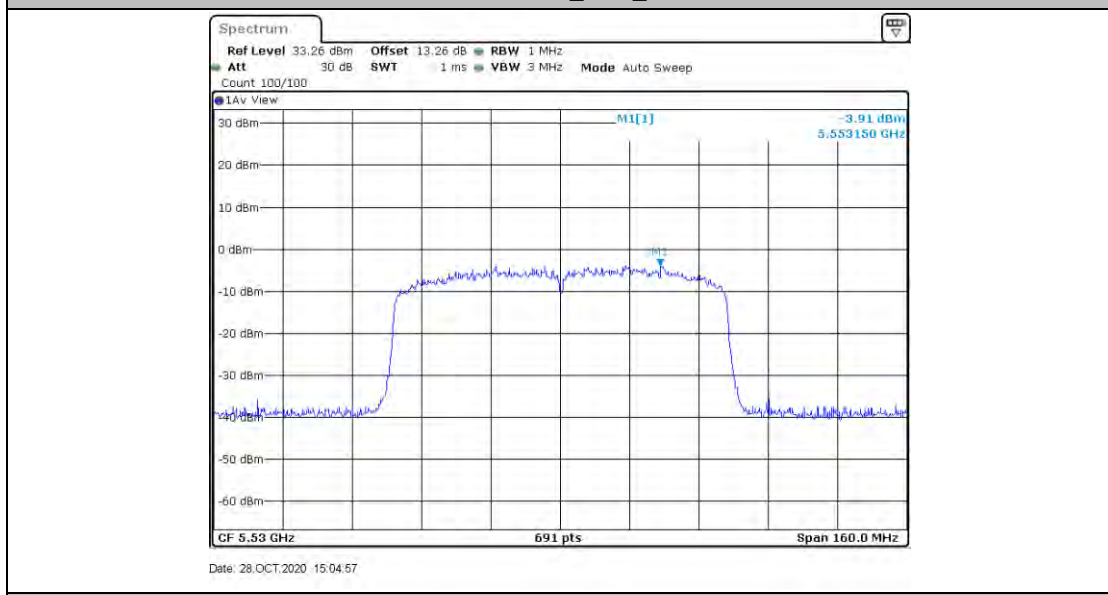
11AC80MIMO_Ant2_5290



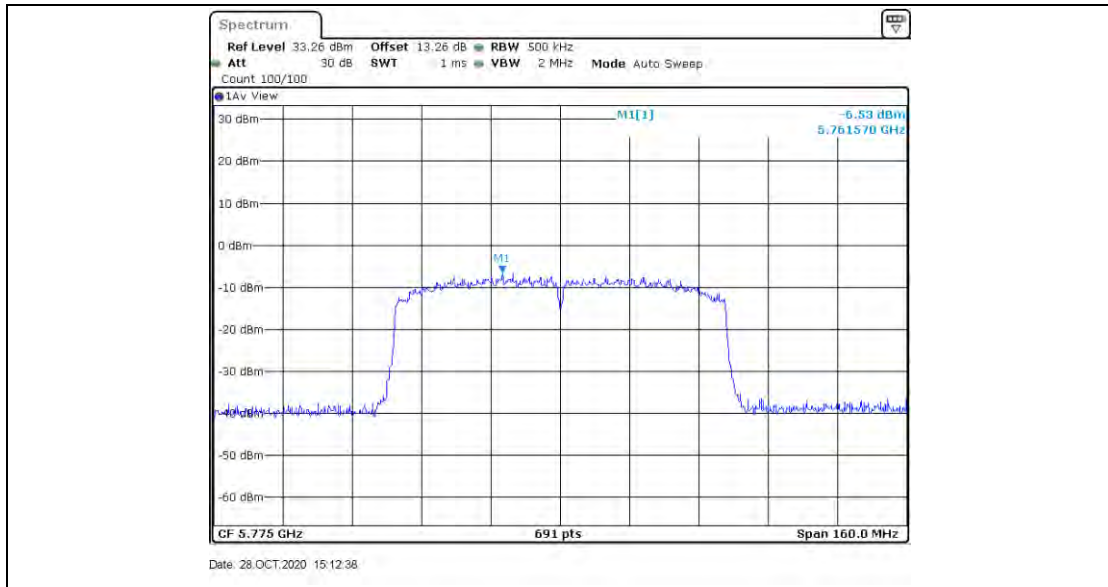
11AC80MIMO_Ant1_5530



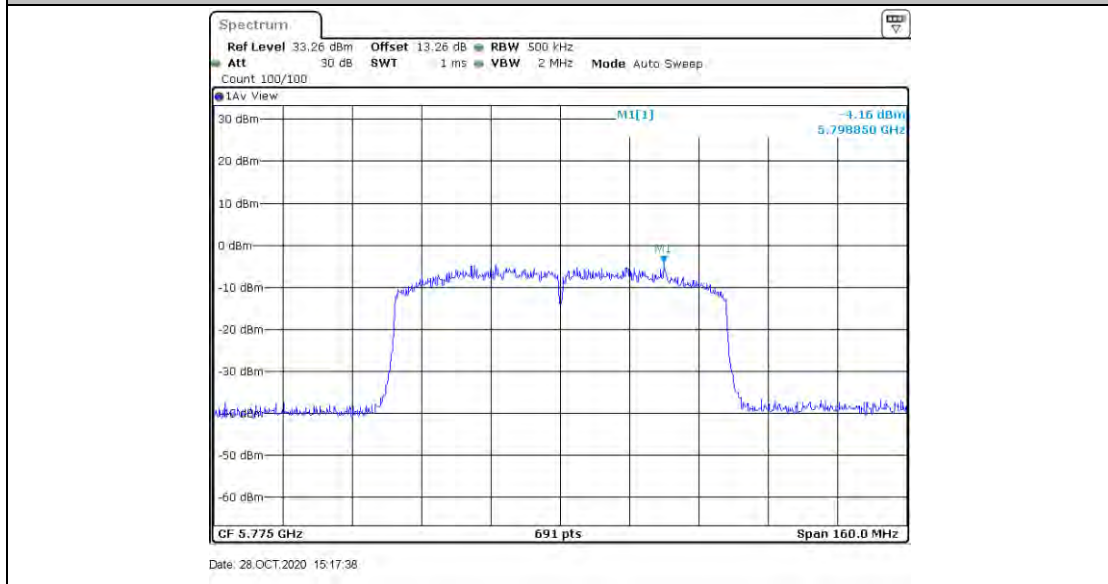
11AC80MIMO_Ant2_5530



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



Appendix D: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5200	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5200	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5280	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.840909	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS

			HV	NT	0	0	20	PASS
	Ant2	5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5700	NV	NT	-15000	-2.631579	20	PASS
			LV	NT	-15000	-2.631579	20	PASS
			HV	NT	-15000	-2.631579	20	PASS
	Ant1	5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.610966	20	PASS
	Ant1	5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5825	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5825	NV	NT	-15000	-2.575107	20	PASS
			LV	NT	-15000	-2.575107	20	PASS
			HV	NT	0	0	20	PASS
11N20SIS O	Ant1	5180	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.895753	20	PASS
	Ant2	5180	NV	NT	-15000	-2.895753	20	PASS
			LV	NT	-15000	-2.895753	20	PASS
			HV	NT	-15000	-2.895753	20	PASS
	Ant1	5200	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.884615	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5200	NV	NT	-15000	-2.884615	20	PASS

			LV	NT	-15000	-2.884615	20	PASS
			HV	NT	-15000	-2.884615	20	PASS
	Ant1	5240	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5240	NV	NT	-15000	-2.862595	20	PASS
			LV	NT	-15000	-2.862595	20	PASS
			HV	NT	-15000	-2.862595	20	PASS
	Ant1	5260	NV	NT	-15000	-2.851711	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5260	NV	NT	-15000	-2.851711	20	PASS
			LV	NT	-15000	-2.851711	20	PASS
			HV	NT	-15000	-2.851711	20	PASS
	Ant1	5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5280	NV	NT	-15000	-2.840909	20	PASS
			LV	NT	-15000	-2.840909	20	PASS
			HV	NT	-15000	-2.840909	20	PASS
	Ant1	5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5320	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.819549	20	PASS
			HV	NT	-15000	-2.819549	20	PASS
	Ant1	5500	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5500	NV	NT	-15000	-2.727273	20	PASS
			LV	NT	-15000	-2.727273	20	PASS
			HV	NT	-15000	-2.727273	20	PASS
	Ant1	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5700	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.631579	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.631579	20	PASS

	Ant1	5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5745	NV	NT	-15000	-2.610966	20	PASS
			LV	NT	-15000	-2.610966	20	PASS
			HV	NT	-15000	-2.610966	20	PASS
	Ant1	5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5785	NV	NT	-15000	-2.592913	20	PASS
			LV	NT	-15000	-2.592913	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
Ant1	5825	NV	NT	0	0	20	PASS	
		LV	NT	0	0	20	PASS	
		HV	NT	0	0	20	PASS	
Ant2	5825	NV	NT	-15000	-2.575107	20	PASS	
		LV	NT	-15000	-2.575107	20	PASS	
		HV	NT	-30000	-5.150215	20	PASS	
11N40SIS O	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5190	NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.780347	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5230	NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.736138	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5230	NV	NT	-30000	-5.736138	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-30000	-5.736138	20	PASS
	Ant1	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5310	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5310	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
Ant1	5510	NV	NT	30000	5.444646	20	PASS	
		LV	NT	0	0	20	PASS	

			LV	NT	-30000	-5.725191	20	PASS
			HV	NT	-30000	-5.725191	20	PASS
	Ant1	5260	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5260	NV	NT	-15000	-2.851711	20	PASS
			LV	NT	-15000	-2.851711	20	PASS
			HV	NT	-30000	-5.703422	20	PASS
	Ant1	5280	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5280	NV	NT	-15000	-2.840909	20	PASS
			LV	NT	-30000	-5.681818	20	PASS
			HV	NT	-15000	-2.840909	20	PASS
	Ant1	5320	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.819549	20	PASS
	Ant2	5320	NV	NT	-15000	-2.819549	20	PASS
			LV	NT	-15000	-2.819549	20	PASS
			HV	NT	-15000	-2.819549	20	PASS
	Ant1	5500	NV	NT	15000	2.727273	20	PASS
			LV	NT	15000	2.727273	20	PASS
			HV	NT	15000	2.727273	20	PASS
	Ant2	5500	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.727273	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5580	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5700	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5700	NV	NT	-15000	-2.631579	20	PASS
			LV	NT	-15000	-2.631579	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5745	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.610966	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5745	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.610966	20	PASS

	Ant1	5785	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
	Ant2	5785	NV	NT	0	0	20	PASS
			LV	NT	-15000	-2.592913	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
	Ant1	5825	NV	NT	-15000	-2.575107	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5825	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-15000	-2.575107	20	PASS
11AC40SI SO	Ant1	5190	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5190	NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.780347	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5230	NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.736138	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5230	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant1	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-30000	-5.6926	20	PASS
	Ant2	5270	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-30000	-5.6926	20	PASS
	Ant1	5310	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS
	Ant2	5310	NV	NT	-30000	-5.649718	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	-30000	-5.649718	20	PASS
Ant1	5510	NV	NT	0	0	20	PASS	
		LV	NT	-30000	-5.444646	20	PASS	
		HV	NT	0	0	20	PASS	
Ant2	5510	NV	NT	0	0	20	PASS	
		LV	NT	0	0	20	PASS	
		HV	NT	0	0	20	PASS	
Ant1	5550	NV	NT	0	0	20	PASS	
		LV	NT	0	0	20	PASS	

	Ant2	5550	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant1	5670	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.291005	20	PASS
	Ant2	5670	HV	NT	-30000	-5.291005	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant1	5755	HV	NT	0	0	20	PASS
			NV	NT	-30000	-5.212858	20	PASS
			LV	NT	0	0	20	PASS
	Ant2	5755	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	-30000	-5.212858	20	PASS
Ant1	5795	HV	NT	-30000	-5.176877	20	PASS	
		NV	NT	-30000	-5.176877	20	PASS	
		LV	NT	0	0	20	PASS	
Ant2	5795	HV	NT	0	0	20	PASS	
		NV	NT	-30000	-5.176877	20	PASS	
		LV	NT	0	0	20	PASS	
11AC80SI SO	Ant1	5210	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant2	5210	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant1	5290	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant2	5290	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant1	5530	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
	Ant2	5530	HV	NT	0	0	20	PASS
			NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
HV			NT	0	0	20	PASS	
LV			NT	0	0	20	PASS	
Ant1	5775	HV	NT	0	0	20	PASS	
		NV	NT	0	0	20	PASS	

			HV	NT	0	0	20	PASS
	Ant2	5775	NV	NT	0	0	20	PASS
			LV	NT	0	0	20	PASS
			HV	NT	0	0	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5180	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5200	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5200	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5240	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5240	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-15000	-2.862595	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS

			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5260	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
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			NV	60	0	0	20	PASS
			Ant2	5260	NV	0	0	0
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	NV	20			-15000	-2.851711	20	PASS
	NV	30			0	0	20	PASS
	NV	40			0	0	20	PASS
	NV	50			0	0	20	PASS
	NV	60			0	0	20	PASS
	Ant1	5280	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
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	Ant2	5280	NV	0	-15000	-2.840909	20	PASS
			NV	10	-15000	-2.840909	20	PASS
			NV	20	-15000	-2.840909	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
Ant1	5320	NV	0	0	0	20	PASS	
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		NV	30	0	0	20	PASS	
		NV	40	0	0	20	PASS	
		NV	50	0	0	20	PASS	
		NV	60	0	0	20	PASS	
Ant2	5320	NV	0	-15000	-2.819549	20	PASS	
		NV	10	-15000	-2.819549	20	PASS	
		NV	20	-15000	-2.819549	20	PASS	
		NV	30	-15000	-2.819549	20	PASS	
		NV	40	-15000	-2.819549	20	PASS	
		NV	50	0	0	20	PASS	
		NV	60	0	0	20	PASS	

	Ant1	5500	NV	0	0	0	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5500	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5580	NV	0	0	0	20	PASS
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			NV	60	0	0	20	PASS
	Ant2	5580	NV	0	0	0	20	PASS
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			NV	60	0	0	20	PASS
	Ant1	5700	NV	0	0	0	20	PASS
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NV			30	0	0	20	PASS	
NV			40	0	0	20	PASS	
NV			50	0	0	20	PASS	
NV			60	0	0	20	PASS	
Ant2	5700	NV	0	-15000	-2.631579	20	PASS	
		NV	10	-15000	-2.631579	20	PASS	
		NV	20	-15000	-2.631579	20	PASS	
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		NV	50	-15000	-2.631579	20	PASS	
		NV	60	0	0	20	PASS	
Ant1	5745	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	

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			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5745	NV	0	0	0	20	PASS
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			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
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	Ant2	5785	NV	0	0	0	20	PASS
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			NV	60	-15000	-2.592913	20	PASS
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			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
Ant2	5825	NV	0	-15000	-2.575107	20	PASS	
		NV	10	-15000	-2.575107	20	PASS	
		NV	20	-15000	-2.575107	20	PASS	
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		NV	60	-15000	-2.575107	20	PASS	
11N20SIS O	Ant1	5180	NV	0	0	0	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS

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			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5180	NV	0	-15000	-2.895753	20	PASS
			NV	10	-15000	-2.895753	20	PASS
			NV	20	-15000	-2.895753	20	PASS
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			NV	50	-15000	-2.895753	20	PASS
			NV	60	-15000	-2.895753	20	PASS
	Ant1	5200	NV	0	0	0	20	PASS
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			NV	40	0	0	20	PASS
			NV	50	-15000	-2.884615	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5200	NV	0	-15000	-2.884615	20	PASS
			NV	10	-15000	-2.884615	20	PASS
			NV	20	-15000	-2.884615	20	PASS
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	Ant1	5240	NV	0	-15000	-2.862595	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
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NV			60	-15000	-2.862595	20	PASS	
Ant2	5240	NV	0	-15000	-2.862595	20	PASS	
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		NV	50	-15000	-2.862595	20	PASS	
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Ant1	5260	NV	0	0	0	20	PASS	
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		NV	50	0	0	20	PASS	

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	NV	40			0	0	20	PASS
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	Ant2	5280			NV	0	-15000	-2.840909
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			NV	20	-15000	-2.840909	20	PASS
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	NV	20			0	0	20	PASS
	NV	30			0	0	20	PASS
	NV	40			0	0	20	PASS
	NV	50			-15000	-2.819549	20	PASS
	NV	60			0	0	20	PASS
	Ant2	5320			NV	0	-15000	-2.819549
			NV	10	-15000	-2.819549	20	PASS
			NV	20	-15000	-2.819549	20	PASS
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			NV	40	-15000	-2.819549	20	PASS
			NV	50	-15000	-2.819549	20	PASS
			NV	60	-15000	-2.819549	20	PASS
			Ant1	5500	NV	0	0	0
	NV	10			0	0	20	PASS
	NV	20			0	0	20	PASS
	NV	30			0	0	20	PASS
	NV	40			0	0	20	PASS
	NV	50			0	0	20	PASS
	NV	60			0	0	20	PASS
	Ant2	5500			NV	0	-15000	-2.727273

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			NV	50	-15000	-2.727273	20	PASS
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	Ant1	5580	NV	0	0	0	20	PASS
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			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
	Ant2	5580	NV	60	0	0	20	PASS
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			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
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			NV	40	0	0	20	PASS
	Ant1	5700	NV	50	0	0	20	PASS
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			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
	Ant2	5700	NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
			NV	0	-15000	-2.631579	20	PASS
			NV	10	-15000	-2.631579	20	PASS
			NV	20	0	0	20	PASS
	Ant1	5745	NV	30	-15000	-2.631579	20	PASS
			NV	40	-15000	-2.631579	20	PASS
			NV	50	-15000	-2.631579	20	PASS
			NV	60	-15000	-2.631579	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
Ant2	5745	NV	20	0	0	20	PASS	
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		NV	40	0	0	20	PASS	
Ant2	5745	NV	50	0	0	20	PASS	
		NV	60	0	0	20	PASS	
		NV	0	-15000	-2.610966	20	PASS	
Ant2	5745	NV	10	-15000	-2.610966	20	PASS	
		NV	20	-15000	-2.610966	20	PASS	

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			NV	50	-15000	-2.610966	20	PASS
			NV	60	-15000	-2.610966	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	-15000	-2.592913	20	PASS
	Ant2	5785	NV	0	-15000	-2.592913	20	PASS
			NV	10	-15000	-2.592913	20	PASS
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			NV	50	-15000	-2.592913	20	PASS
			NV	60	-15000	-2.592913	20	PASS
	Ant1	5825	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-15000	-2.575107	20	PASS
			NV	30	-15000	-2.575107	20	PASS
			NV	40	0	0	20	PASS
			NV	50	-15000	-2.575107	20	PASS
			NV	60	-15000	-2.575107	20	PASS
	Ant2	5825	NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
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NV			30	-30000	-5.150215	20	PASS	
NV			40	-15000	-2.575107	20	PASS	
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NV			60	-15000	-2.575107	20	PASS	
11N40SIS O	Ant1	5190	NV	0	-30000	-5.780347	20	PASS
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			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
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	Ant2	5190	NV	0	0	0	20	PASS
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			NV	20	0	0	20	PASS
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			NV	40	0	0	20	PASS

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	Ant1	5230	NV	0	-30000	-5.736138	20	PASS
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			NV	60	0	0	20	PASS
			Ant2	5230	NV	0	0	0
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	NV	20			0	0	20	PASS
	NV	30			-30000	-5.736138	20	PASS
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	NV	50			0	0	20	PASS
	NV	60			-30000	-5.736138	20	PASS
	Ant1	5270	NV	0	-30000	-5.6926	20	PASS
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			NV	30	0	0	20	PASS
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			NV	50	0	0	20	PASS
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	Ant2	5270	NV	0	0	0	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
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	Ant1	5310	NV	0	0	0	20	PASS
			NV	10	30000	5.649718	20	PASS
NV			20	0	0	20	PASS	
NV			30	30000	5.649718	20	PASS	
NV			40	30000	5.649718	20	PASS	
NV			50	0	0	20	PASS	
NV			60	30000	5.649718	20	PASS	
Ant2	5310	NV	0	0	0	20	PASS	
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		NV	60	0	0	20	PASS	

	Ant1	5510	NV	0	0	0	20	PASS
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			NV	20	30000	5.444646	20	PASS
			NV	30	30000	5.444646	20	PASS
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	Ant2	5510	NV	0	0	0	20	PASS
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	Ant1	5550	NV	0	30000	5.405405	20	PASS
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	Ant2	5550	NV	0	0	0	20	PASS
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	Ant1	5670	NV	0	0	0	20	PASS
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			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
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	Ant2	5670	NV	0	-30000	-5.291005	20	PASS
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			NV	20	-30000	-5.291005	20	PASS
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			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
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Ant1	5755	NV	0	0	0	20	PASS	
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			NV	50	0	0	20	PASS	
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	Ant2	5755	NV	0	-30000	-5.212858	20	PASS	
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	Ant1	5795	NV	0	30000	5.176877	20	PASS	
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			NV	40	-30000	-5.176877	20	PASS	
			NV	50	0	0	20	PASS	
			NV	60	0	0	20	PASS	
	11AC20SI SO	Ant1	5180	NV	0	0	0	20	PASS
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NV				20	0	0	20	PASS	
NV				30	0	0	20	PASS	
NV				40	0	0	20	PASS	
NV				50	0	0	20	PASS	
NV				60	0	0	20	PASS	
Ant2		5180	NV	0	-15000	-2.895753	20	PASS	
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			NV	20	-15000	-2.895753	20	PASS	
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Ant1		5200	NV	0	0	0	20	PASS	
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			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5200	NV	0	-15000	-2.884615	20	PASS
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			NV	50	-15000	-2.884615	20	PASS
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	Ant1	5240	NV	0	0	0	20	PASS
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			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	-15000	-2.862595	20	PASS
			NV	60	-15000	-2.862595	20	PASS
	Ant2	5240	NV	0	-15000	-2.862595	20	PASS
			NV	10	-15000	-2.862595	20	PASS
			NV	20	-15000	-2.862595	20	PASS
			NV	30	-15000	-2.862595	20	PASS
			NV	40	-15000	-2.862595	20	PASS
			NV	50	-15000	-2.862595	20	PASS
			NV	60	-15000	-2.862595	20	PASS
	Ant1	5260	NV	0	-15000	-2.851711	20	PASS
			NV	10	-15000	-2.851711	20	PASS
			NV	20	-15000	-2.851711	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.851711	20	PASS
			NV	50	0	0	20	PASS
NV			60	0	0	20	PASS	
Ant2	5260	NV	0	-15000	-2.851711	20	PASS	
		NV	10	-15000	-2.851711	20	PASS	
		NV	20	-15000	-2.851711	20	PASS	
		NV	30	-15000	-2.851711	20	PASS	
		NV	40	-15000	-2.851711	20	PASS	
		NV	50	-15000	-2.851711	20	PASS	
		NV	60	-30000	-5.703422	20	PASS	
Ant1	5280	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	
		NV	20	0	0	20	PASS	
		NV	30	0	0	20	PASS	
		NV	40	0	0	20	PASS	
		NV	50	0	0	20	PASS	

			NV	60	0	0	20	PASS
	Ant2	5280	NV	0	-15000	-2.840909	20	PASS
			NV	10	-30000	-5.681818	20	PASS
			NV	20	-30000	-5.681818	20	PASS
			NV	30	-15000	-2.840909	20	PASS
			NV	40	-15000	-2.840909	20	PASS
			NV	50	-15000	-2.840909	20	PASS
			NV	60	-15000	-2.840909	20	PASS
	Ant1	5320	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	-15000	-2.819549	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5320	NV	0	-15000	-2.819549	20	PASS
			NV	10	-15000	-2.819549	20	PASS
			NV	20	-15000	-2.819549	20	PASS
			NV	30	-15000	-2.819549	20	PASS
			NV	40	-15000	-2.819549	20	PASS
			NV	50	-15000	-2.819549	20	PASS
			NV	60	-15000	-2.819549	20	PASS
	Ant1	5500	NV	0	15000	2.727273	20	PASS
			NV	10	15000	2.727273	20	PASS
			NV	20	15000	2.727273	20	PASS
			NV	30	0	0	20	PASS
			NV	40	15000	2.727273	20	PASS
			NV	50	15000	2.727273	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5500	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.727273	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5580	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	15000	2.688172	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	-15000	-2.688172	20	PASS
	Ant2	5580	NV	0	0	0	20	PASS

			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.688172	20	PASS
			NV	50	0	0	20	PASS
			NV	60	-15000	-2.688172	20	PASS
	Ant1	5700	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-15000	-2.631579	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.631579	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5700	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-15000	-2.631579	20	PASS
			NV	40	-15000	-2.631579	20	PASS
			NV	50	0	0	20	PASS
			NV	60	-15000	-2.631579	20	PASS
	Ant1	5745	NV	0	-15000	-2.610966	20	PASS
			NV	10	-15000	-2.610966	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.610966	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5745	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-15000	-2.610966	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-15000	-2.610966	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-15000	-2.592913	20	PASS
			NV	30	-15000	-2.592913	20	PASS
			NV	40	-15000	-2.592913	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5785	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS

			NV	30	0	0	20	PASS
			NV	40	-15000	-2.592913	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5825	NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-15000	-2.575107	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
	Ant2	5825	NV	60	-15000	-2.575107	20	PASS
			NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
			NV	20	-15000	-2.575107	20	PASS
NV			30	-15000	-2.575107	20	PASS	
NV			40	-15000	-2.575107	20	PASS	
11AC40SI SO	Ant1	5190	NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	-30000	-5.780347	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
	Ant2	5190	NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
	Ant1	5230	NV	30	-30000	-5.780347	20	PASS
			NV	40	-30000	-5.780347	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
			NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
	Ant2	5230	NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	-30000	-5.736138	20	PASS
			NV	0	-30000	-5.736138	20	PASS
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			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS

			NV	50	0	0	20	PASS
			NV	60	-30000	-5.736138	20	PASS
	Ant1	5270	NV	0	0	0	20	PASS
			NV	10	-30000	-5.6926	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-30000	-5.6926	20	PASS
			NV	40	-30000	-5.6926	20	PASS
			NV	50	-30000	-5.6926	20	PASS
			NV	60	-30000	-5.6926	20	PASS
			NV	0	0	0	20	PASS
	Ant2	5270	NV	10	0	0	20	PASS
			NV	20	-30000	-5.6926	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-30000	-5.6926	20	PASS
			NV	50	-30000	-5.6926	20	PASS
			NV	60	-30000	-5.6926	20	PASS
	Ant1	5310	NV	0	-30000	-5.649718	20	PASS
			NV	10	-30000	-5.649718	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-30000	-5.649718	20	PASS
			NV	40	-30000	-5.649718	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5310	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-30000	-5.649718	20	PASS
			NV	30	0	0	20	PASS
			NV	40	-30000	-5.649718	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
Ant1	5510	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	
		NV	20	0	0	20	PASS	
		NV	30	-30000	-5.444646	20	PASS	
		NV	40	0	0	20	PASS	
		NV	50	-30000	-5.444646	20	PASS	
		NV	60	-30000	-5.444646	20	PASS	
Ant2	5510	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	
		NV	20	-30000	-5.444646	20	PASS	
		NV	30	0	0	20	PASS	
		NV	40	-30000	-5.444646	20	PASS	
		NV	50	0	0	20	PASS	
		NV	60	-30000	-5.444646	20	PASS	

	Ant1	5550	NV	0	-30000	-5.405405	20	PASS
			NV	10	-30000	-5.405405	20	PASS
			NV	20	0	0	20	PASS
			NV	30	-30000	-5.405405	20	PASS
			NV	40	-30000	-5.405405	20	PASS
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	Ant2	5550	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-30000	-5.405405	20	PASS
			NV	30	0	0	20	PASS
			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5670	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	-30000	-5.291005	20	PASS
			NV	30	-30000	-5.291005	20	PASS
			NV	40	-30000	-5.291005	20	PASS
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	Ant2	5670	NV	0	0	0	20	PASS
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			NV	30	-30000	-5.291005	20	PASS
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			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant1	5755	NV	0	0	0	20	PASS
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NV			20	0	0	20	PASS	
NV			30	0	0	20	PASS	
NV			40	-30000	-5.212858	20	PASS	
NV			50	-30000	-5.212858	20	PASS	
NV			60	0	0	20	PASS	
Ant2	5755	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	
		NV	20	0	0	20	PASS	
		NV	30	-30000	-5.212858	20	PASS	
		NV	40	0	0	20	PASS	
		NV	50	-30000	-5.212858	20	PASS	
		NV	60	-30000	-5.212858	20	PASS	
Ant1	5795	NV	0	0	0	20	PASS	
		NV	10	0	0	20	PASS	

			NV	20	0	0	20	PASS	
			NV	30	-30000	-5.176877	20	PASS	
			NV	40	-30000	-5.176877	20	PASS	
			NV	50	0	0	20	PASS	
			NV	60	-30000	-5.176877	20	PASS	
	Ant2	5795	NV	0	-30000	-5.176877	20	PASS	
			NV	10	-30000	-5.176877	20	PASS	
			NV	20	0	0	20	PASS	
			NV	30	-30000	-5.176877	20	PASS	
			NV	40	0	0	20	PASS	
			NV	50	0	0	20	PASS	
			NV	60	-30000	-5.176877	20	PASS	
	11AC80SI SO	Ant1	5210	NV	0	0	0	20	PASS
				NV	10	0	0	20	PASS
NV				20	0	0	20	PASS	
NV				30	0	0	20	PASS	
NV				40	0	0	20	PASS	
NV				50	0	0	20	PASS	
NV				60	0	0	20	PASS	
Ant2		5210	NV	0	0	0	20	PASS	
			NV	10	0	0	20	PASS	
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			NV	50	0	0	20	PASS	
			NV	60	0	0	20	PASS	
Ant1		5290	NV	0	0	0	20	PASS	
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			NV	40	0	0	20	PASS	
			NV	50	0	0	20	PASS	
			NV	60	0	0	20	PASS	
Ant2		5290	NV	0	0	0	20	PASS	
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			NV	20	0	0	20	PASS	
			NV	30	0	0	20	PASS	
			NV	40	0	0	20	PASS	
			NV	50	0	0	20	PASS	
			NV	60	0	0	20	PASS	
Ant1		5530	NV	0	0	0	20	PASS	
			NV	10	0	0	20	PASS	
	NV		20	0	0	20	PASS		
	NV		30	0	0	20	PASS		

			NV	40	0	0	20	PASS
			NV	50	0	0	20	PASS
			NV	60	0	0	20	PASS
	Ant2	5530	NV	0	0	0	20	PASS
			NV	10	0	0	20	PASS
			NV	20	0	0	20	PASS
			NV	30	0	0	20	PASS
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			NV	60	0	0	20	PASS
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			NV	60	0	0	20	PASS
			Ant1	5775	NV	0	0	0
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	NV	30			0	0	20	PASS
	NV	40			0	0	20	PASS
	NV	50			0	0	20	PASS
	NV	60			0	0	20	PASS
	Ant2	5775	NV	0	0	0	20	PASS
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			NV	30	0	0	20	PASS
NV			40	0	0	20	PASS	
NV			50	0	0	20	PASS	
NV			60	0	0	20	PASS	