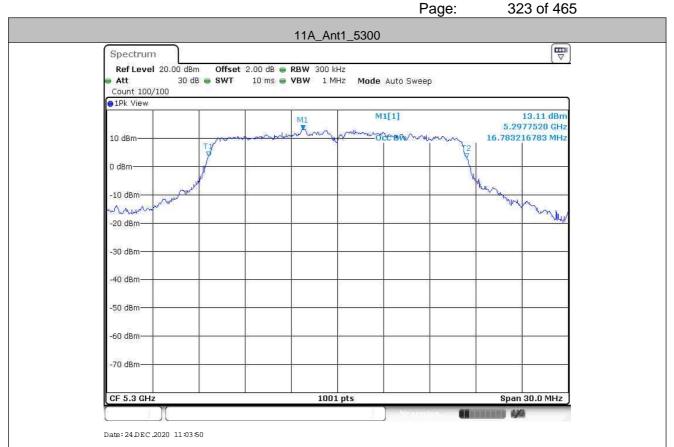


Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405

325 of 465 Page:







Report No.: AR/2020/C000405







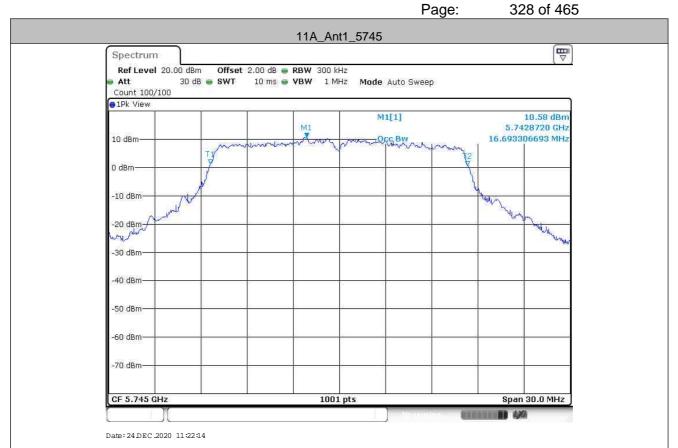
Report No.: AR/2020/C000405







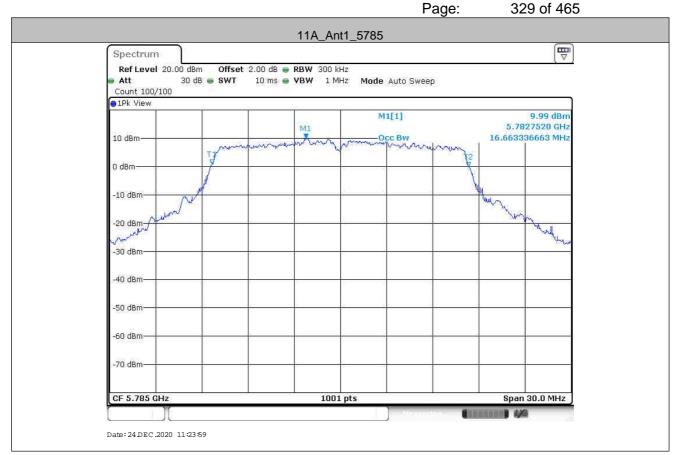
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405



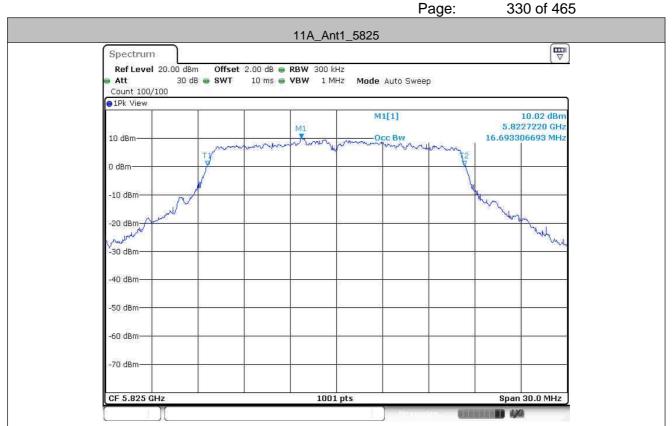




Date: 24 DEC .2020 11:25:51

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Report No.: AR/2020/C000405







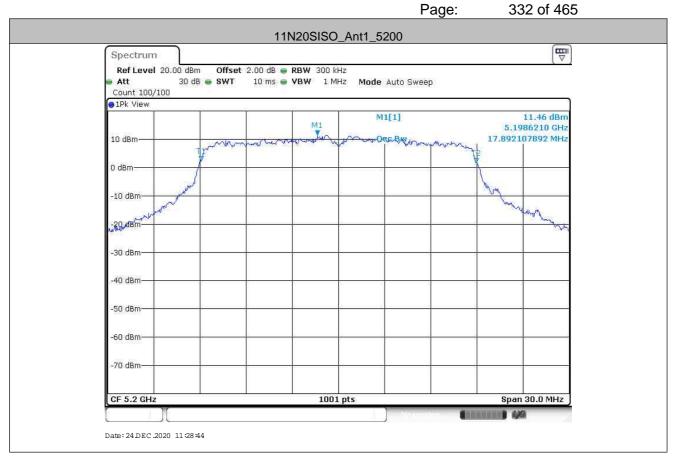
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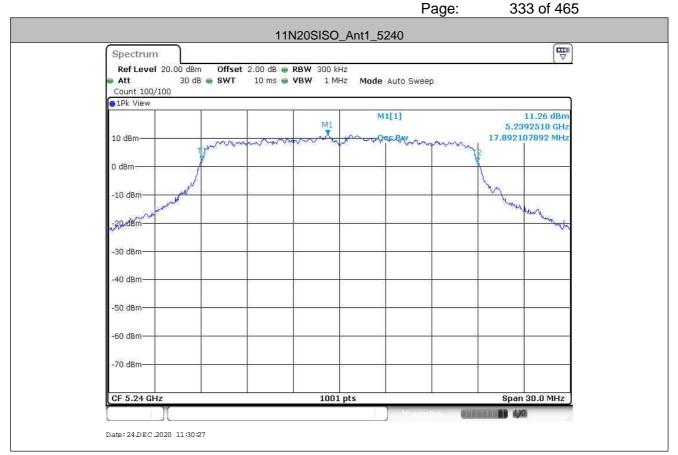
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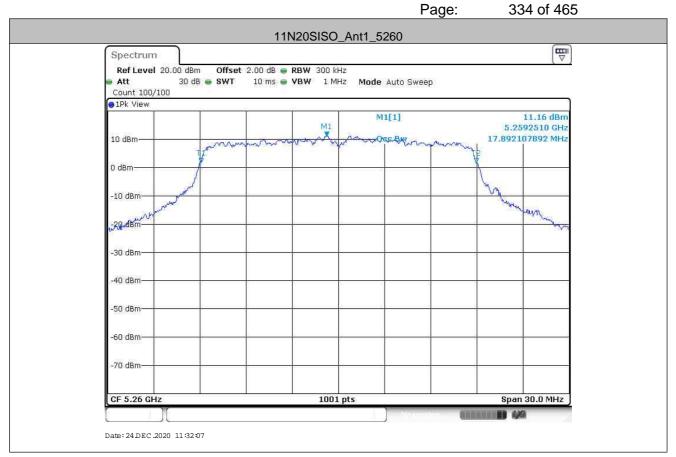
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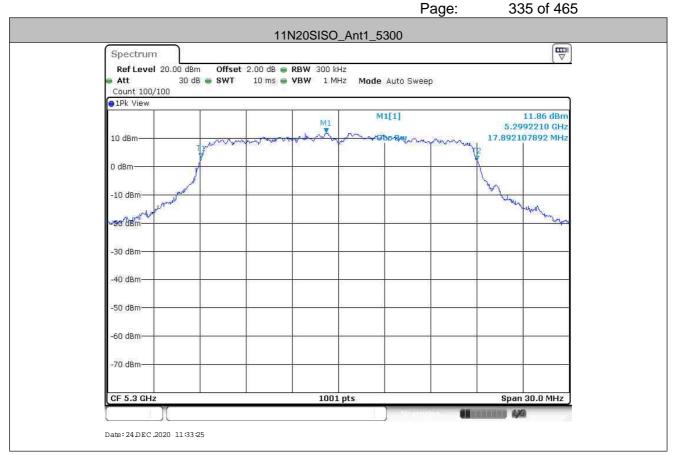
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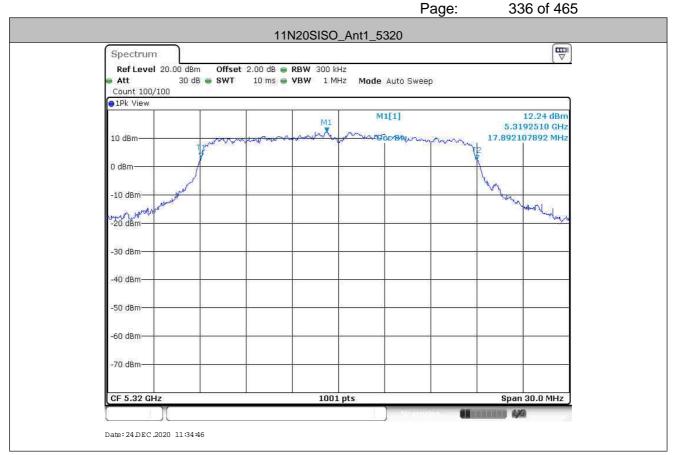
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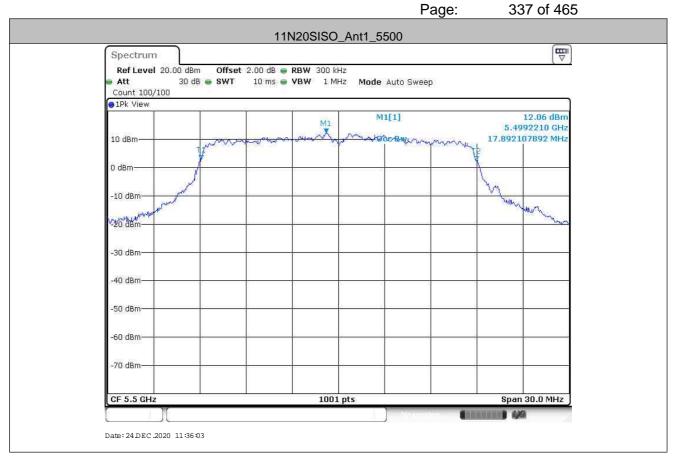
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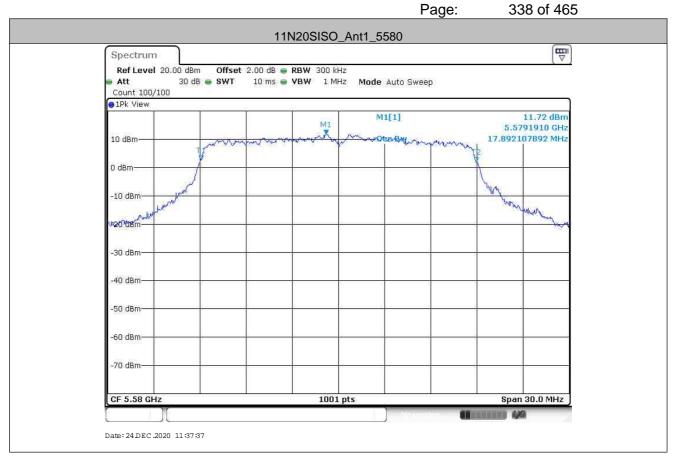
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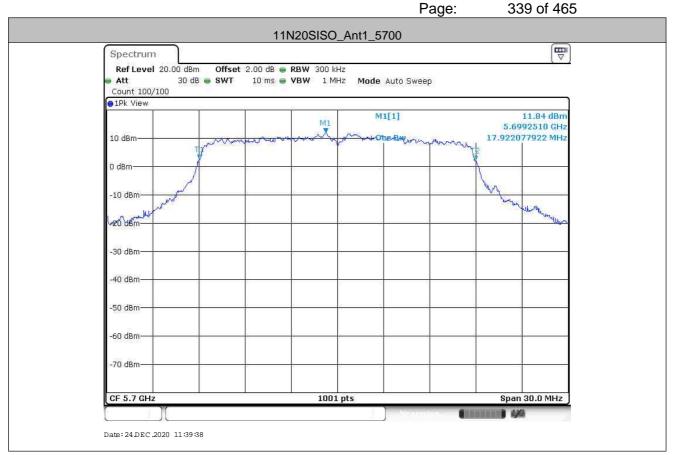
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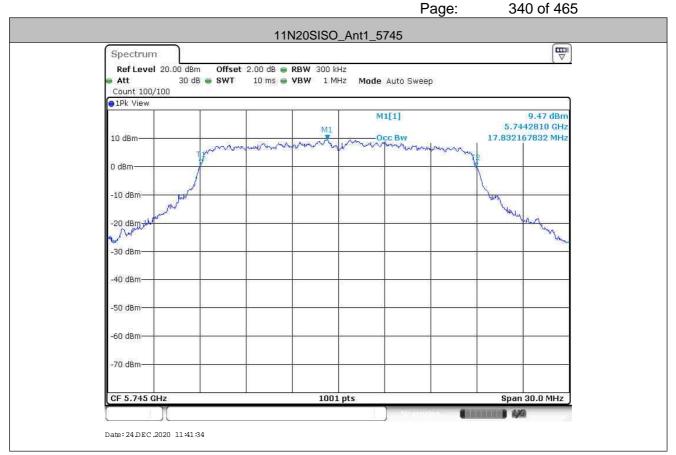
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







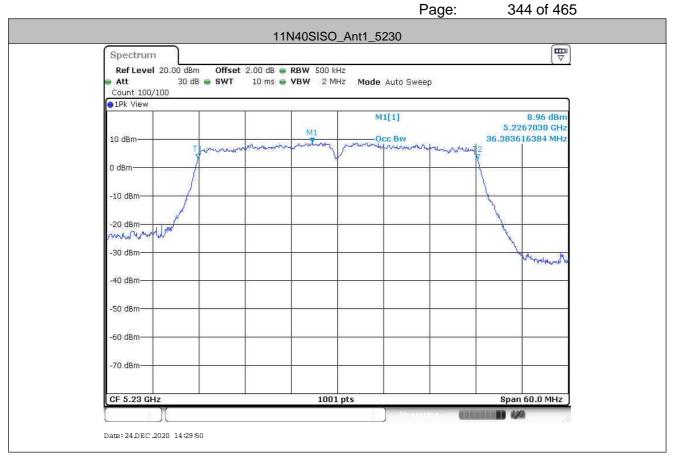
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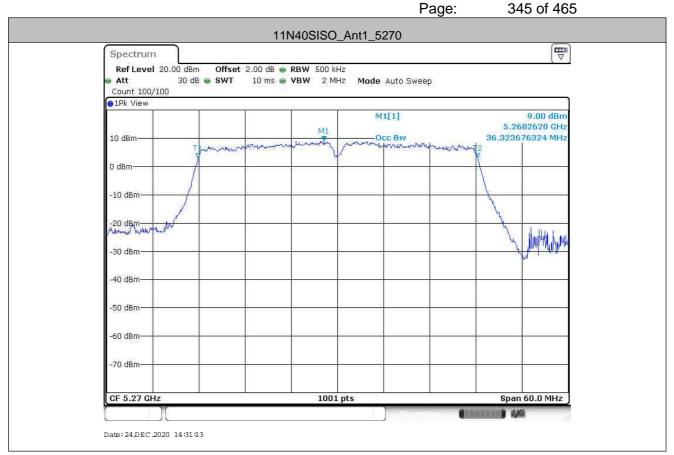
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Report No.: AR/2020/C000405







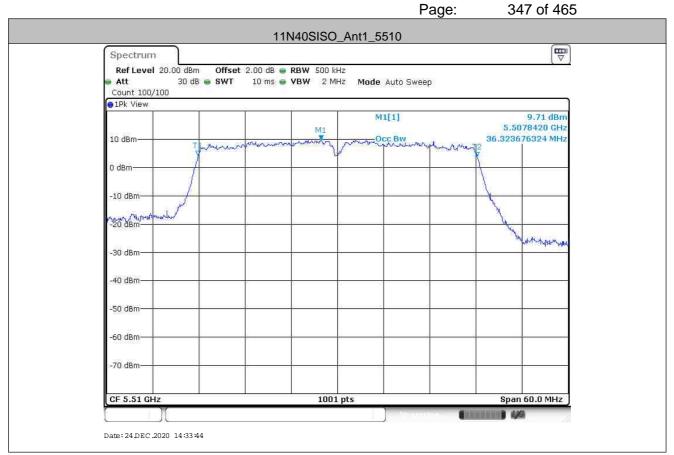
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Report No.: AR/2020/C000405







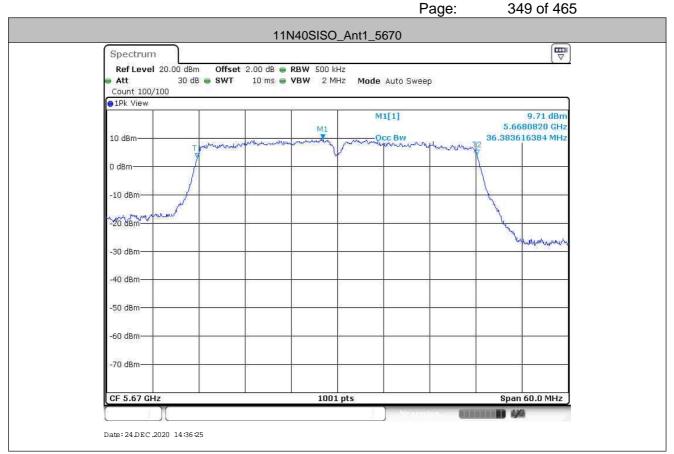
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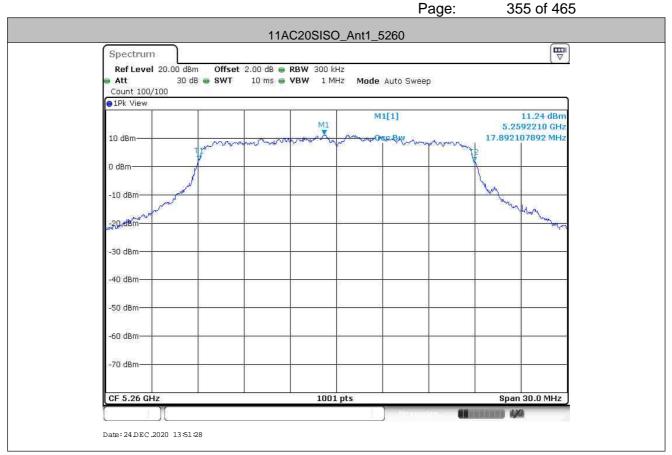
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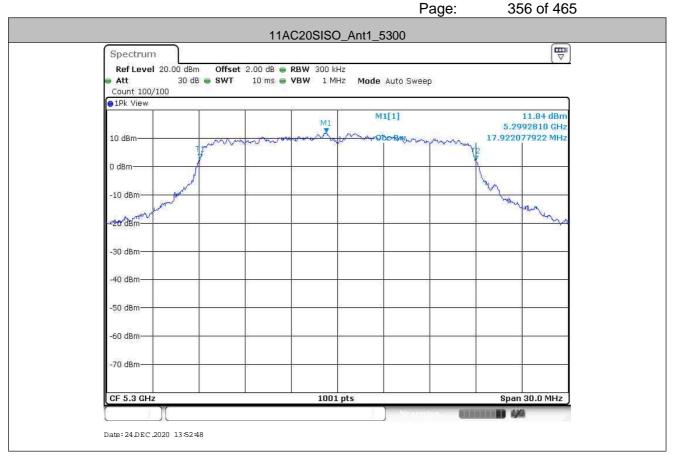
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Report No.: AR/2020/C000405







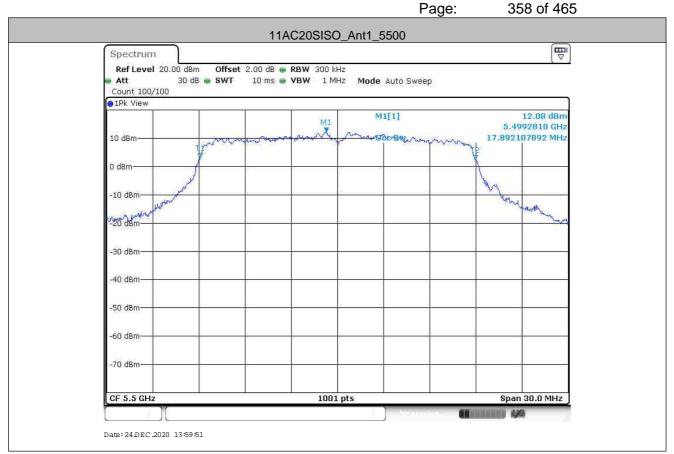
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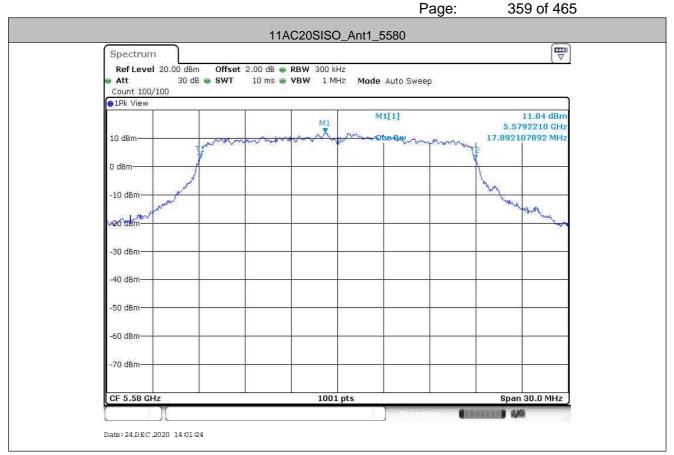
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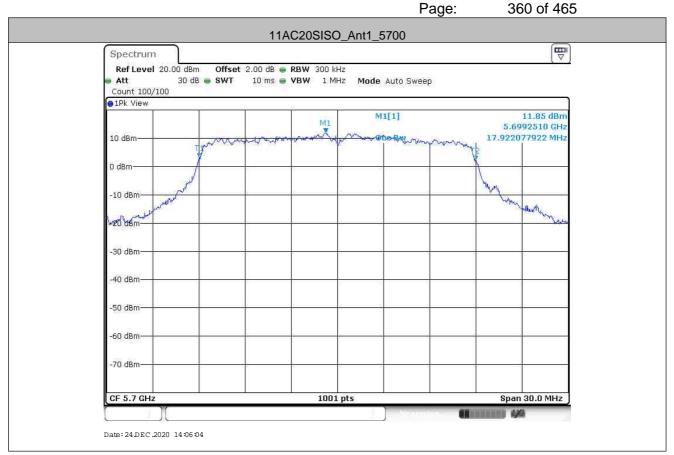
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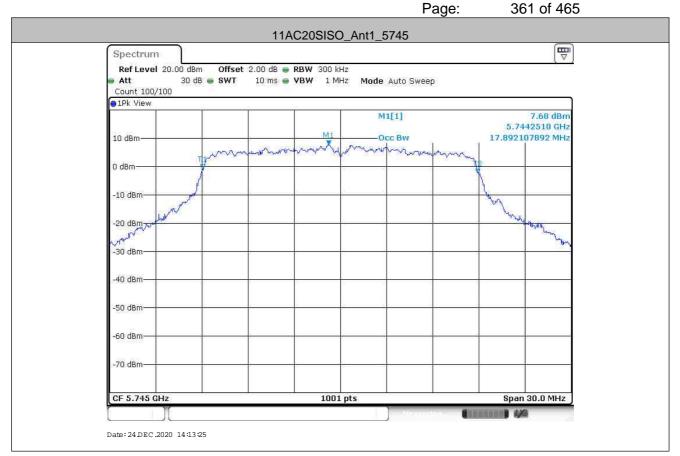
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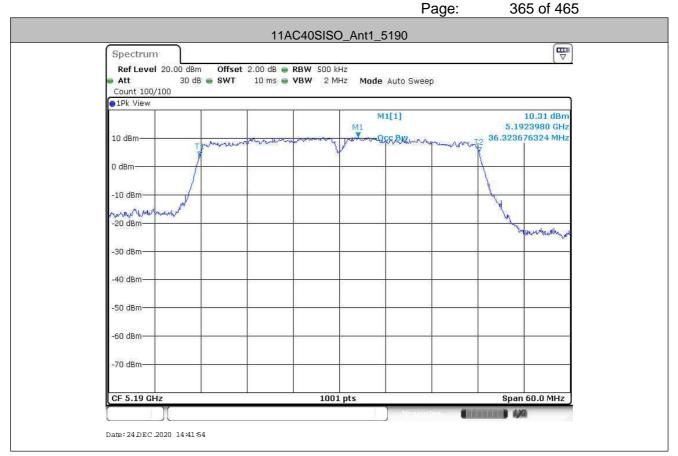
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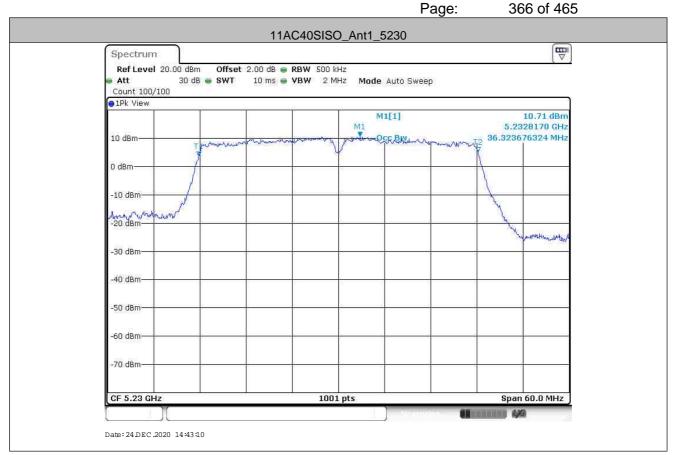
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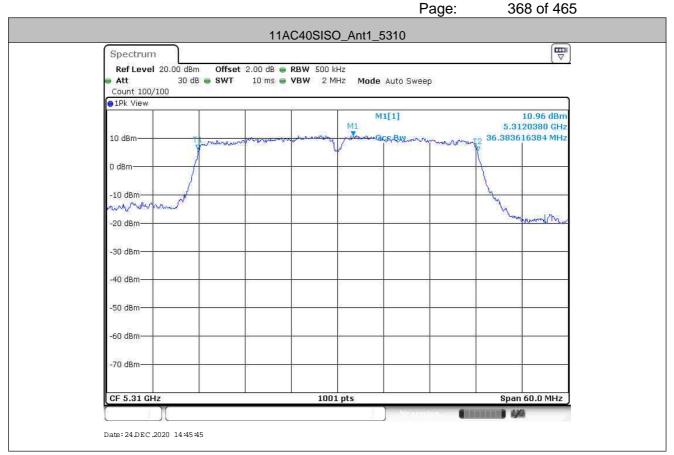
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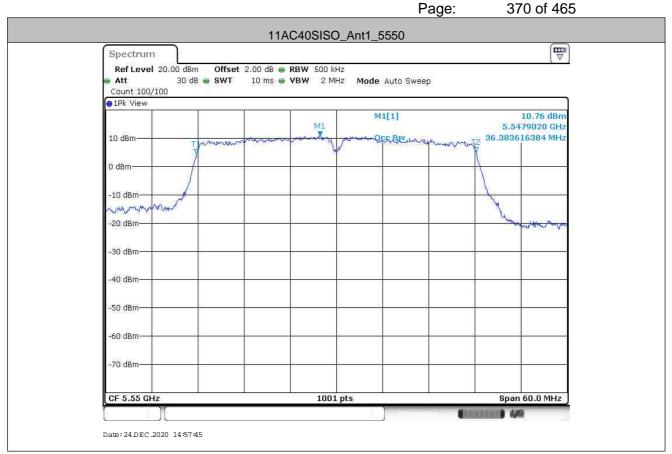
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Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







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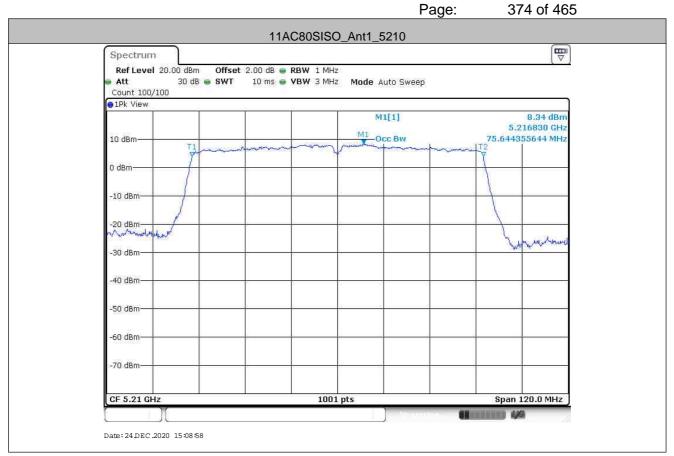
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Report No.: AR/2020/C000405







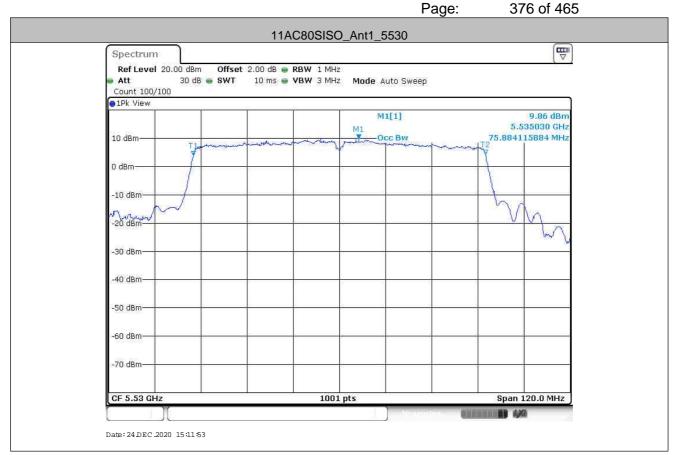
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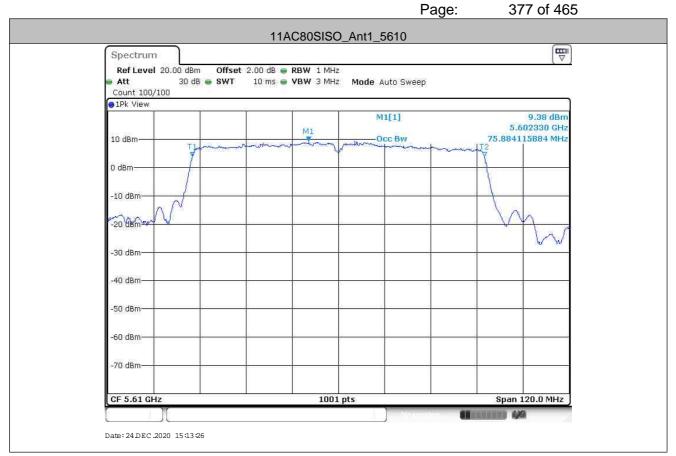
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405

Page: 379 of 465

6db Emission Bandwidth

Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5745	15.390	5737.200	5752.590	PASS
		5785	15.360	5777.200	5792.560	PASS
		5825	15.390	5817.200	5832.590	PASS
11N20SISO	Ant1	5745	15.540	5737.050	5752.590	PASS
		5785	16.020	5776.570	5792.590	PASS
		5825	16.020	5816.570	5832.590	PASS
11N40SISO	Ant1	5755	35.880	5736.760	5772.640	PASS
		5795	35.880	5776.760	5812.640	PASS
11AC20SISO	Ant1	5745	16.020	5736.570	5752.590	PASS
		5745	16.020	5736.570	5752.590	PASS
		5785	15.720	5777.050	5792.770	PASS
		5825	16.020	5816.570	5832.590	PASS
11AC40SISO	Ant1	5755	35.880	5736.760	5772.640	PASS
		5795	35.640	5777.000	5812.640	PASS
11AC80SISO	Ant1	5775	75.600	5737.080	5812.680	PASS

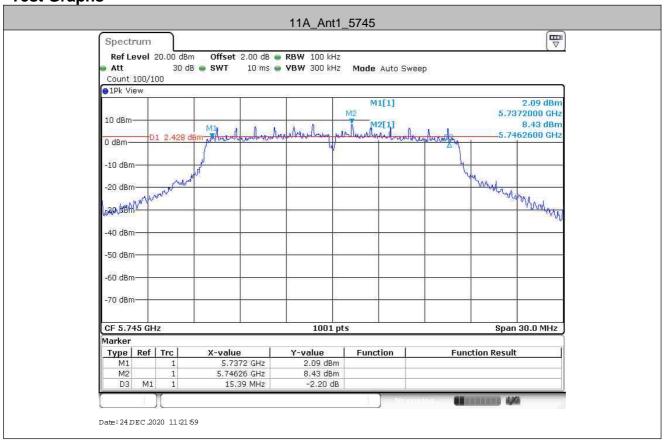




Report No.: AR/2020/C000405

380 of 465 Page:

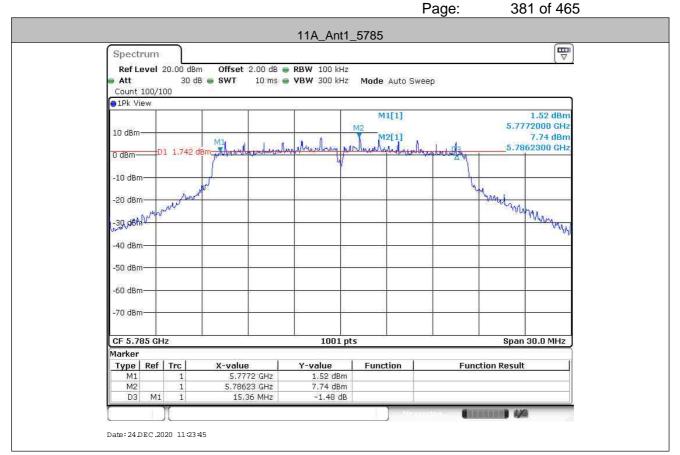








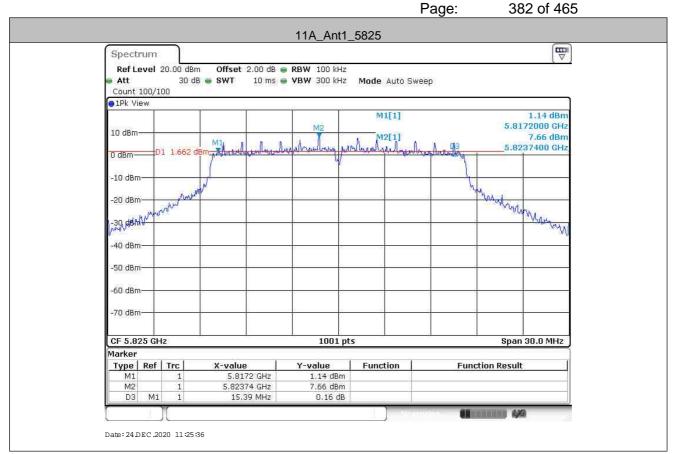
Report No.: AR/2020/C000405







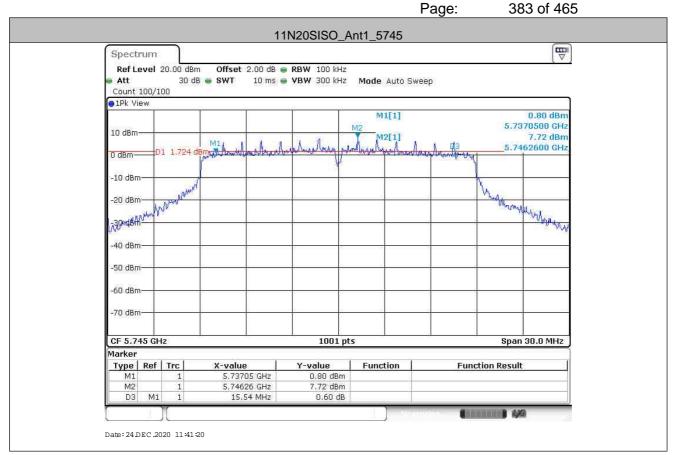
Report No.: AR/2020/C000405







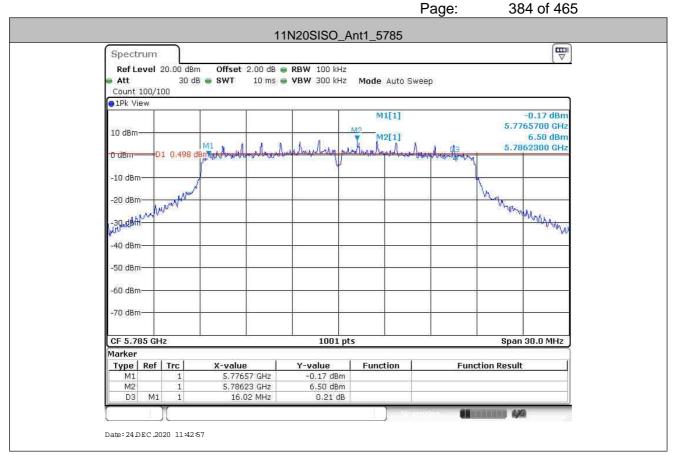
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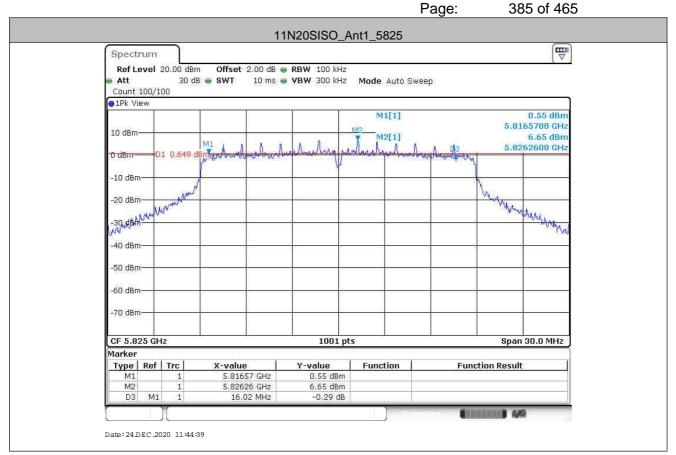
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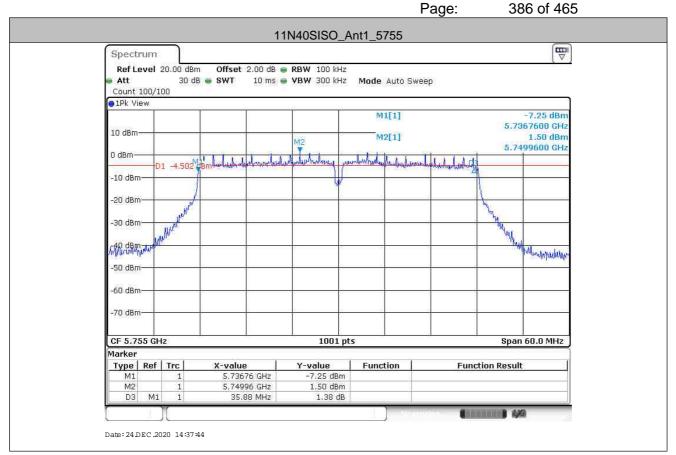
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Report No.: AR/2020/C000405







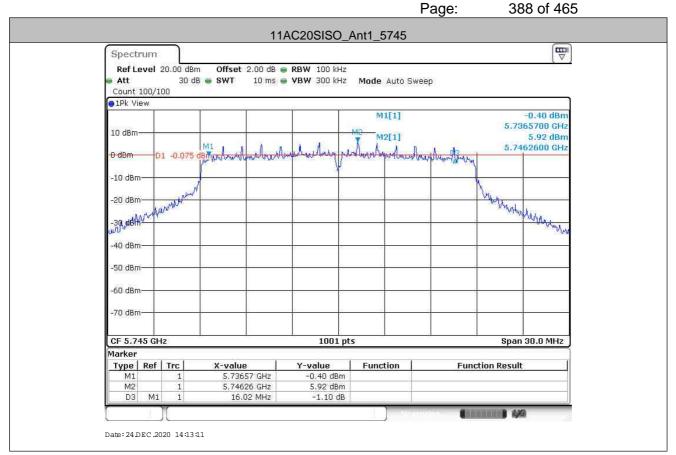
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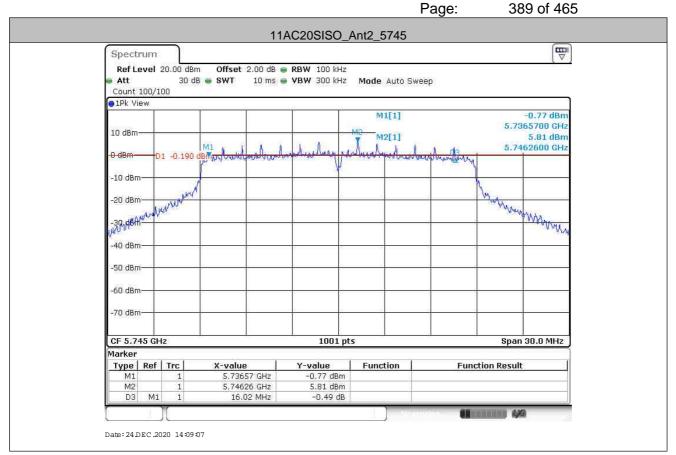
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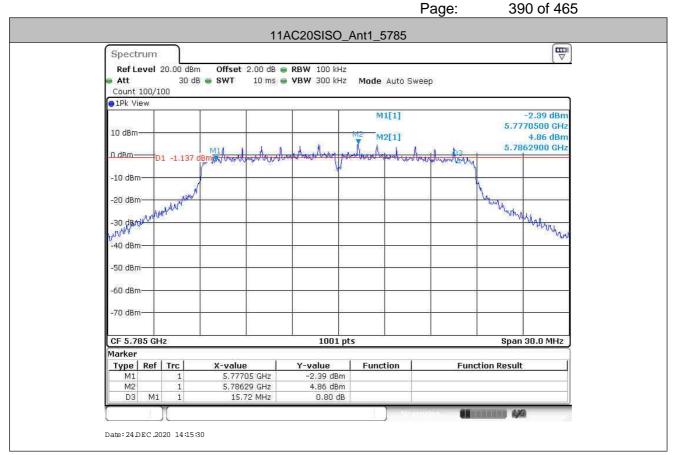
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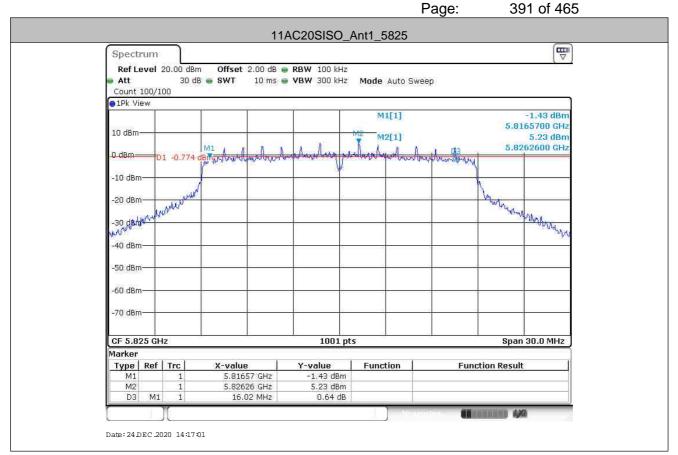
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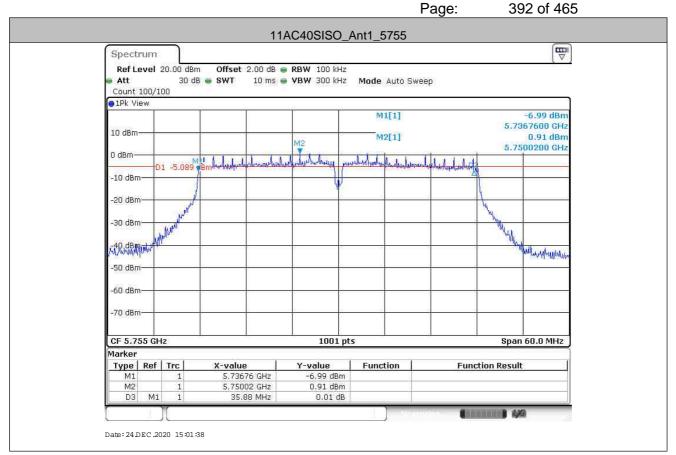
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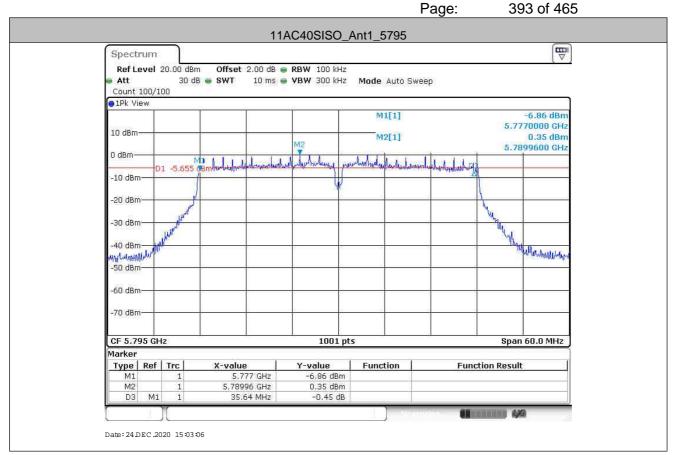
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405

Page: 395 of 465

Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Meas. Level (Cond.) [dBm]	Meas. Level (EIRP.) [dBm]	Verdict
		5180	15.72	16.62	PASS
		5200	15.95	16.85	PASS
		5240	16.58	17.48	PASS
		5260	16.67	17.57	PASS
		5300	16.73	17.63	PASS
		5320	16.85	17.75	PASS
11A	Ant1	5500	15.93	16.83	PASS
		5580	16.63	17.53	PASS
		5700	16.24	17.14	PASS
		5745	14.27	15.17	PASS
		5785	13.58	14.48	PASS
		5825	13.47	14.37	PASS
		5180	16.09	16.99	PASS
	Ant1	5200	16.38	17.28	PASS
		5240	16.86	17.76	PASS
		5260	16.94	17.84	PASS
		5300	17.03	17.93	PASS
		5320	17.23	18.13	PASS
11N20SISO		5500	16.25	17.15	PASS
		5580	16.91	17.81	PASS
		5700	16.53	17.43	PASS
		5745	14.09	14.99	PASS
		5785	13.39	14.29	PASS
		5825	13.30	14.2	PASS
	Ant1	5190	14.85	15.75	PASS
441400100		5230	15.40	16.3	PASS
11N40SISO		5270	15.99	16.89	PASS
		5310	16.10	17	PASS





Report No.: AR/2020/C000405 Page: 396 of 465

	1	1	r aye.	390 01 403	
		5510	14.75	15.65	PASS
		5550	15.36	16.26	PASS
		5670	15.04	15.94	PASS
		5755	14.36	15.26	PASS
		5795	13.83	14.73	PASS
		5180	16.12	17.02	PASS
		5200	16.37	17.27	PASS
		5240	16.85	17.75	PASS
		5260	16.95	17.85	PASS
		5300	16.98	17.88	PASS
		5320	17.19	18.09	PASS
11AC20SISO	Ant1	5500	16.21	17.11	PASS
		5580	16.87	17.77	PASS
		5700	16.52	17.42	PASS
		5745	15.42	16.32	PASS
		5785	13.40	14.3	PASS
		5825	13.31	14.21	PASS
	Ant1	5190	14.83	15.73	PASS
		5230	15.44	16.34	PASS
11AC40SISO		5270	15.42	16.32	PASS
		5310	15.53	16.43	PASS
		5510	14.77	15.67	PASS
		5550	15.39	16.29	PASS
		5670	15.10	16	PASS
		5755	14.36	15.26	PASS
		5795	13.86	14.76	PASS
	Ant1	5210	14.10	15	PASS
		5290	14.63	15.53	PASS
11AC80SISO		5530	13.50	14.4	PASS
		5610	13.88	14.78	PASS
		5775	13.61	14.51	PASS





Report No.: AR/2020/C000405

Page: 397 of 465

Maximum power spectral density

Test Result

1est Result					
TestMode	Antenna	Channel	Meas. Level [dBm/1MHz(For UNII Band I/II)/500KHz(For UNII Band III)]	Corr'd Level(Cond.) [dBm/1MHz(For UNII Band I/II)/500KHz(For UNII Band III)]	Verdict
		5180	4.87	4.87	PASS
		5200	5.12	5.12	PASS
		5240	5.7	5.7	PASS
		5260	5.82	5.82	PASS
		5300	5.88	5.88	PASS
440	0 44	5320	5.98	5.98	PASS
11A	Ant1	5500	5.04	5.04	PASS
		5580	5.76	5.76	PASS
		5700	5.37	5.37	PASS
		5745	0.55	0.55	PASS
		5785	-0.13	-0.13	PASS
		5825	-0.26	-0.26	PASS
		5180	4.92	5.01	PASS
		5200	5.26	5.35	PASS
		5240	5.67	5.76	PASS
		5260	5.76	5.85	PASS
	Ant1	5300	5.9	5.99	PASS
11N20SISO		5320	6.04	6.13	PASS
1111203130		5500	5.07	5.16	PASS
		5580	5.73	5.82	PASS
		5700	5.39	5.48	PASS
		5745	0.03	0.12	PASS
		5785	-0.69	-0.6	PASS
		5825	-0.75	-0.66	PASS
11N40SISO	Ant1	5190	0.81	0.99	PASS
		5230	1.44	1.62	PASS
		5270	2.05	2.23	PASS
		5310	2.02	2.2	PASS
		5510	0.73	0.91	PASS
		5550	1.33	1.51	PASS





Report No.: AR/2020/C000405

			Page	: 398 of 465	
		5670	1.1	1.28	PASS
		5755	-2.72	-2.54	PASS
		5795	-3.38	-3.2	PASS
		5180	4.94	5.03	PASS
		5200	5.27	5.36	PASS
		5240	5.65	5.74	PASS
		5260	5.79	5.88	PASS
		5300	5.85	5.94	PASS
		5320	6	6.09	PASS
11AC20SISO	Ant1	5500	5.02	5.11	PASS
		5580	5.71	5.8	PASS
		5700	5.39	5.48	PASS
		5745	0.03	0.12	PASS
		5745	4.21	4.3	PASS
		5785	-0.66	-0.57	PASS
		5825	-0.76	-0.67	PASS
		5190	0.86	1.04	PASS
		5230	1.44	1.62	PASS
		5270	1.41	1.59	PASS
		5310	1.45	1.63	PASS
11AC40SISO	Ant1	5510	0.68	0.86	PASS
		5550	1.39	1.57	PASS
		5670	1.05	1.23	PASS
		5755	-2.7	-2.52	PASS
		5795	-3.34	-3.16	PASS
		5210	-2.89	-2.53	PASS
		5290	-2.49	-2.13	PASS
11AC80SISO	Ant1	5530	-3.49	-3.13	PASS
		5610	-3.11	-2.75	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725-5.85 GHz.

2. The Duty Cycle Factor and RBW Factor is compensated in the graph.

5775



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-6.38

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PASS

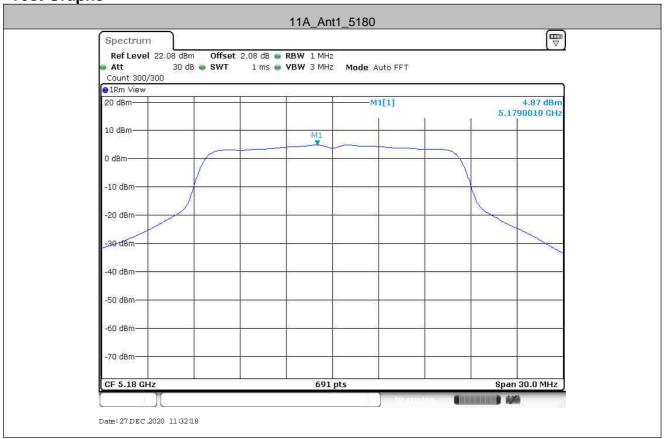
-6.02



Report No.: AR/2020/C000405

399 of 465 Page:

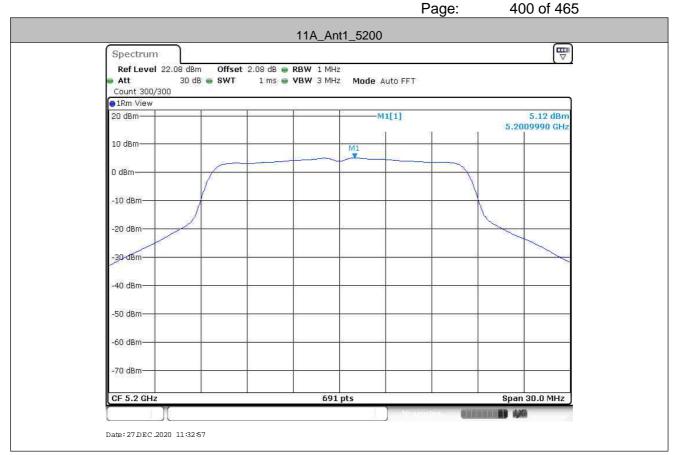
Test Graphs







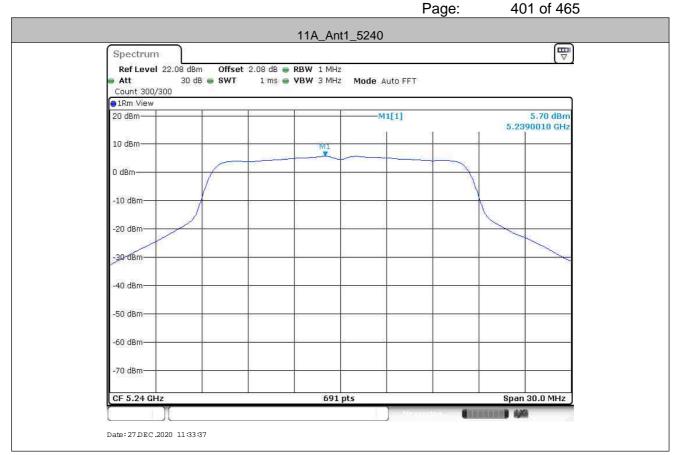
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405



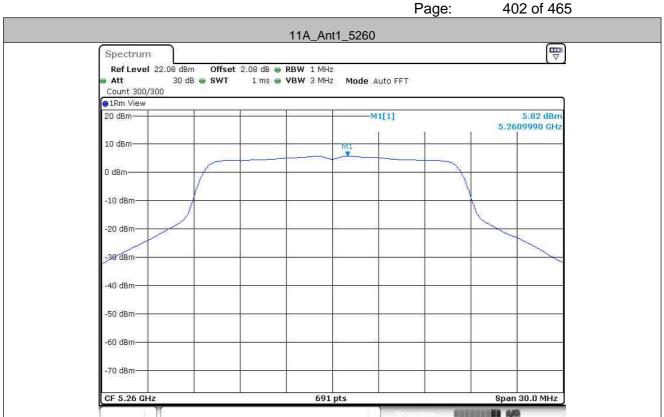




Date: 27 DEC .2020 11:34:25

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Report No.: AR/2020/C000405







-40 dBm

-50 dBm

-60 dBm

-70 dBm

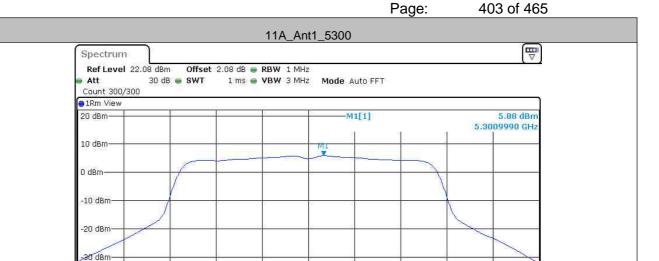
CF 5.3 GHz

Date: 27 DEC .2020 11:35:14

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Report No.: AR/2020/C000405

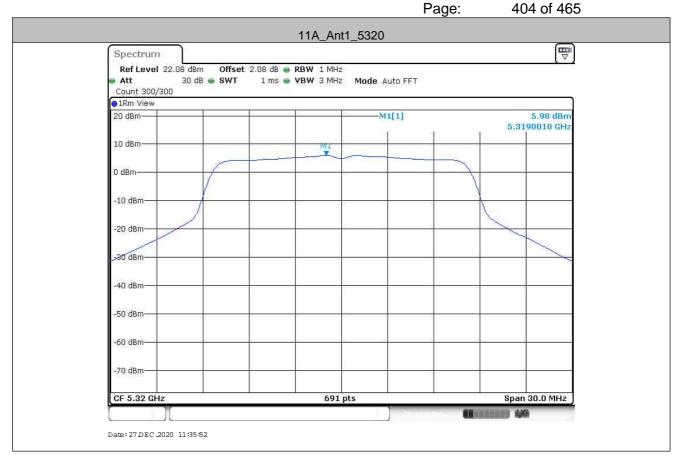
Span 30.0 MHz



691 pts



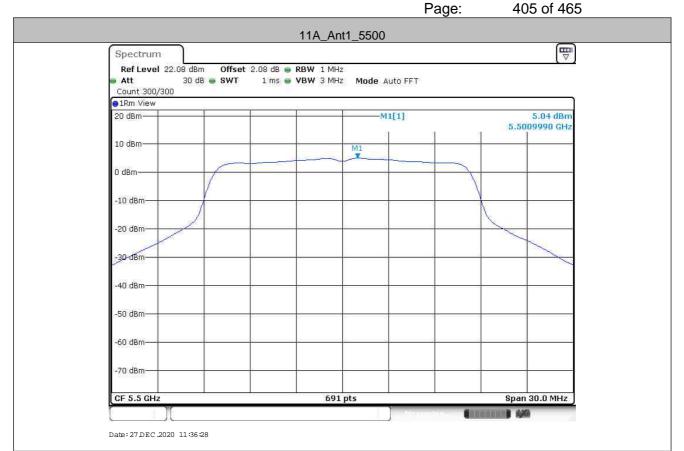
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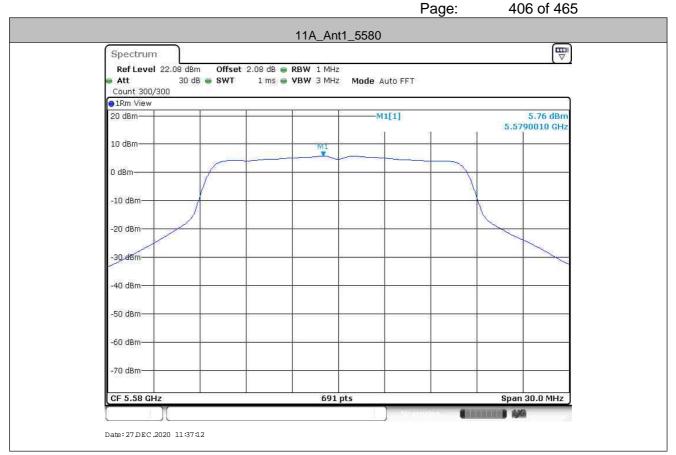
Report No.: AR/2020/C000405







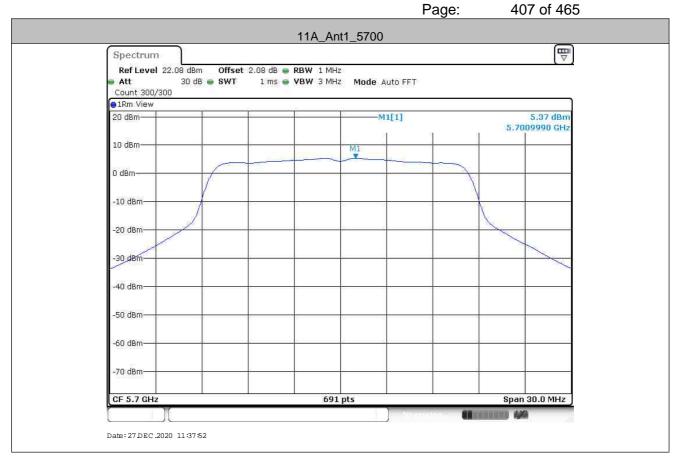
Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







Report No.: AR/2020/C000405







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Report No.: AR/2020/C000405







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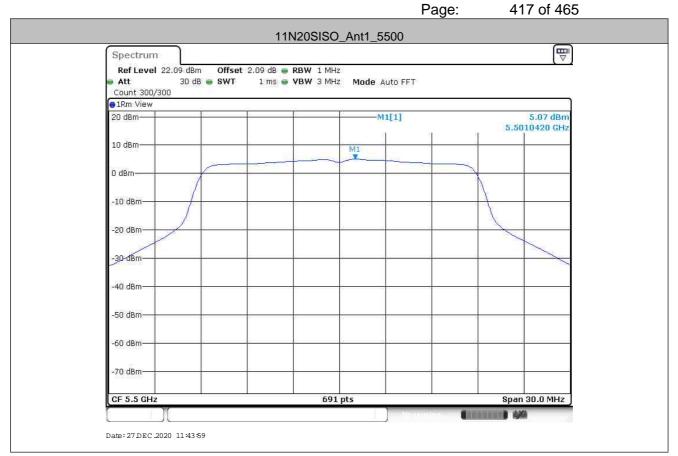
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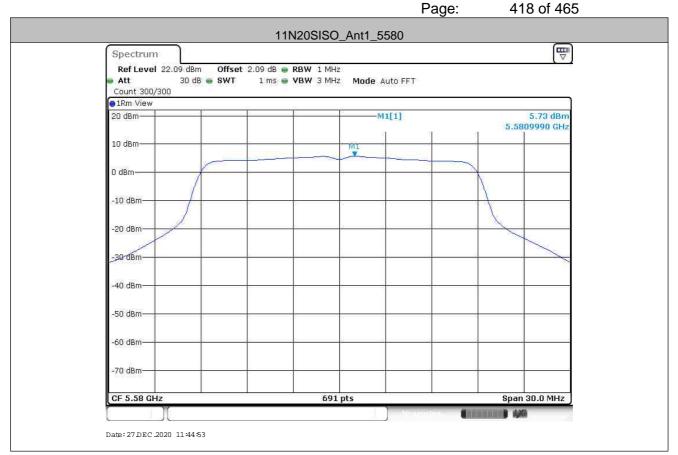
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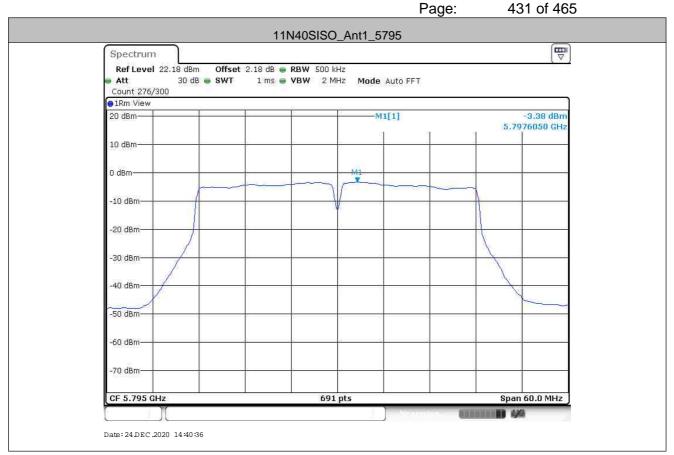
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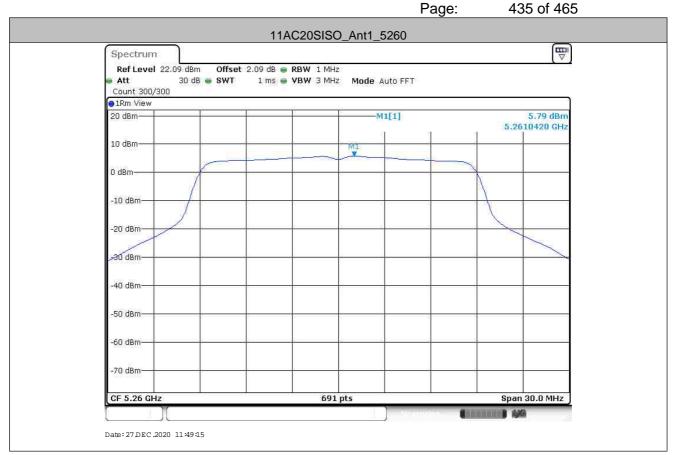
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