11ac20SISO-Ant0-5180

11ac20SISO-Ant0-5200

11ac20SISO-Ant0-5240

11ac20SISO-Ant0-5260

11ac20SISO-Ant0-5300

11ac20SISO-Ant0-5320

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11ac20SISO-Ant0-5500

11ac20SISO-Ant0-5580

11ac20SISO-Ant0-5700

11ac20SISO-Ant0-5720

11ac20SISO-Ant0-5745

11ac20SISO-Ant0-5785

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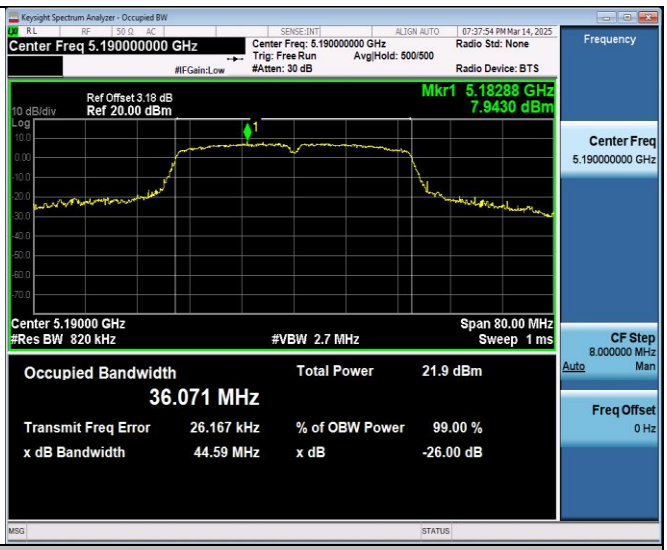
11ac20SISO-Ant0-5825



11ac40SISO-Ant0-5190

11ac40SISO-Ant0-5230

11ac40SISO-Ant0-5270

11ac40SISO-Ant0-5310

11ac40SISO-Ant0-5510

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11ac40SISO-Ant0-5590

11ac40SISO-Ant0-5670

11ac40SISO-Ant0-5710

11ac40SISO-Ant0-5755

11ac40SISO-Ant0-5795

11ac80SISO-Ant0-5210

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11ac80SISO-Ant0-5290

11ac80SISO-Ant0-5530

11ac80SISO-Ant0-5610

11ac80SISO-Ant0-5690

11ac80SISO-Ant0-5775

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Min emission bandwidth

Test Result B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant0	5720	14.200	5713.400	5727.600	---	---
11a	Ant0	5720_UNII-2C	11.6	5713.400	5725	---	---
11a	Ant0	5720_UNII-3	2.6	5725	5727.600	0.5	PASS
11a	Ant0	5745	14.440	5738.120	5752.560	0.5	PASS
11a	Ant0	5785	14.520	5777.440	5791.960	0.5	PASS
11a	Ant0	5825	15.160	5817.440	5832.600	0.5	PASS
11n20SISO	Ant0	5720	13.840	5713.720	5727.560	---	---
11n20SISO	Ant0	5720_UNII-2C	11.28	5713.720	5725	---	---
11n20SISO	Ant0	5720_UNII-3	2.56	5725	5727.560	0.5	PASS
11n20SISO	Ant0	5745	13.800	5738.760	5752.560	0.5	PASS
11n20SISO	Ant0	5785	15.040	5777.520	5792.560	0.5	PASS
11n20SISO	Ant0	5825	14.680	5817.840	5832.520	0.5	PASS
11n40SISO	Ant0	5710	35.040	5692.480	5727.520	---	---
11n40SISO	Ant0	5710_UNII-2C	32.52	5692.480	5725	---	---
11n40SISO	Ant0	5710_UNII-3	2.52	5725	5727.520	0.5	PASS
11n40SISO	Ant0	5755	33.840	5737.480	5771.320	0.5	PASS
11n40SISO	Ant0	5795	34.960	5777.560	5812.520	0.5	PASS
11ac20SISO	Ant0	5720	15.120	5712.480	5727.600	---	---
11ac20SISO	Ant0	5720_UNII-2C	12.52	5712.480	5725	---	---
11ac20SISO	Ant0	5720_UNII-3	2.6	5725	5727.600	0.5	PASS
11ac20SISO	Ant0	5745	13.760	5737.480	5751.240	0.5	PASS
11ac20SISO	Ant0	5785	13.800	5778.680	5792.480	0.5	PASS
11ac20SISO	Ant0	5825	15.160	5817.440	5832.600	0.5	PASS
11ac40SISO	Ant0	5710	32.560	5694.960	5727.520	---	---
11ac40SISO	Ant0	5710_UNII-2C	30.04	5694.960	5725	---	---
11ac40SISO	Ant0	5710_UNII-3	2.52	5725	5727.520	0.5	PASS
11ac40SISO	Ant0	5755	35.120	5737.480	5772.600	0.5	PASS
11ac40SISO	Ant0	5795	30.400	5779.640	5810.040	0.5	PASS
11ac80SISO	Ant0	5690	73.760	5652.560	5726.320	---	---
11ac80SISO	Ant0	5690_UNII-2C	72.44	5652.560	5725	---	---
11ac80SISO	Ant0	5690_UNII-3	1.32	5725	5726.320	0.5	PASS
11ac80SISO	Ant0	5775	75.040	5737.560	5812.600	0.5	PASS

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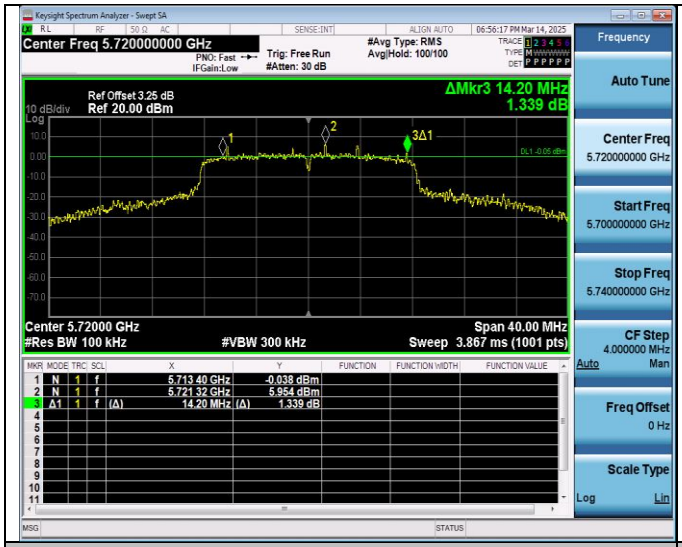
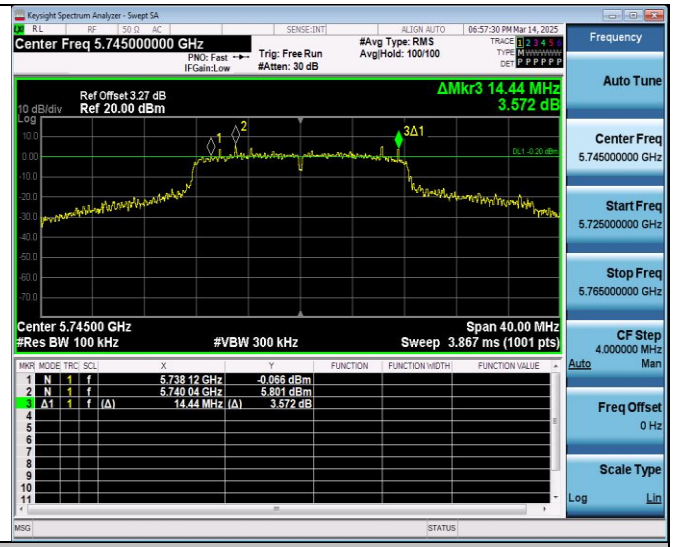
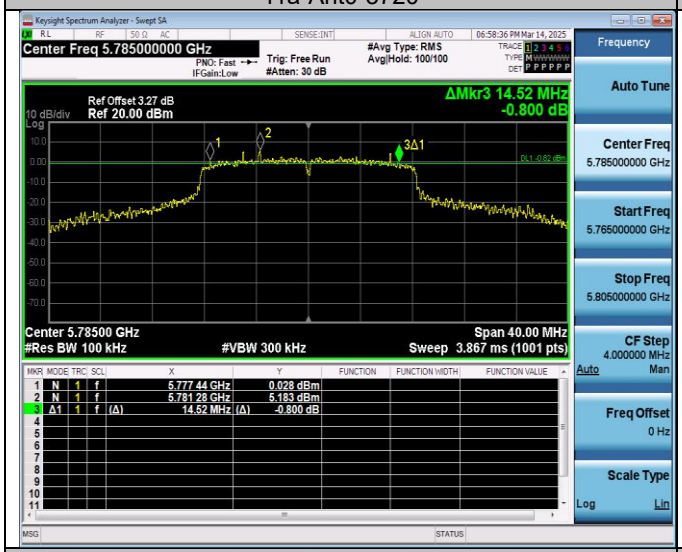
Test Graphs B4



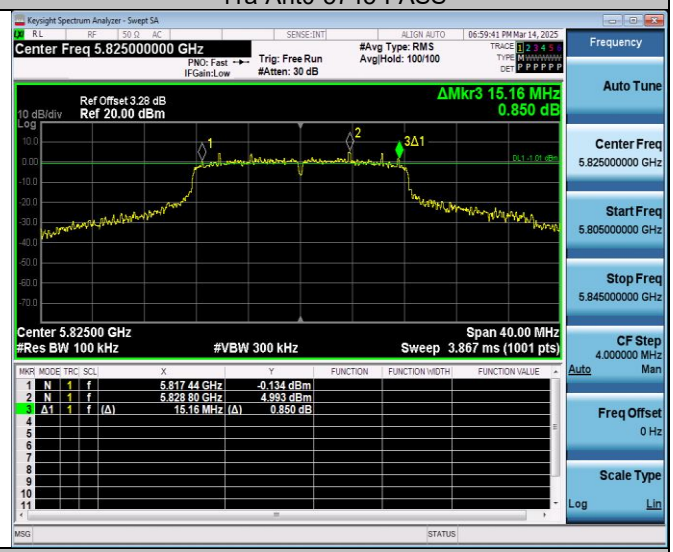
11a-Ant0-5720



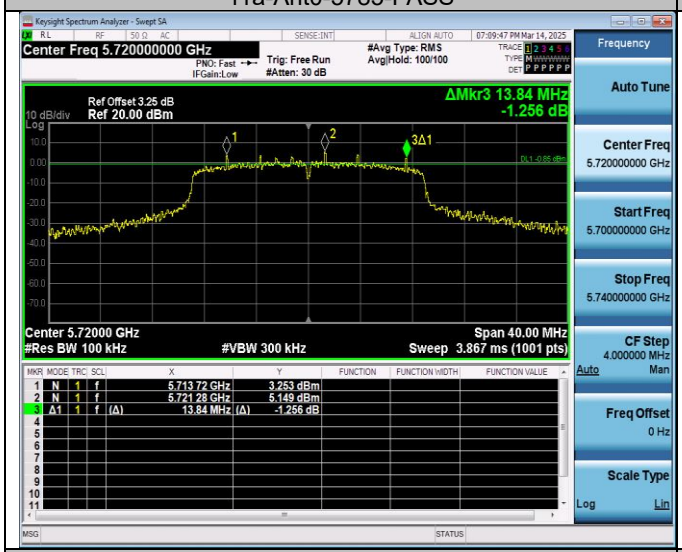
11a-Ant0-5745-PASS



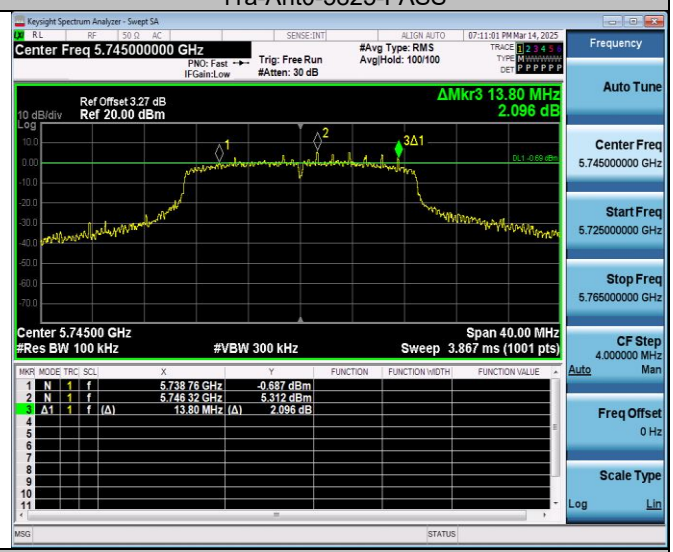
11a-Ant0-5785-PASS



11a-Ant0-5825-PASS



11n20SISO-Ant0-5720



11n20SISO-Ant0-5745-PASS

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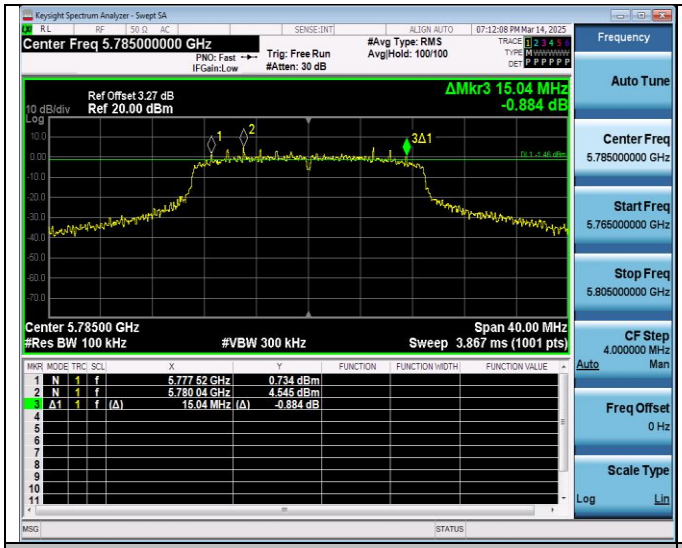
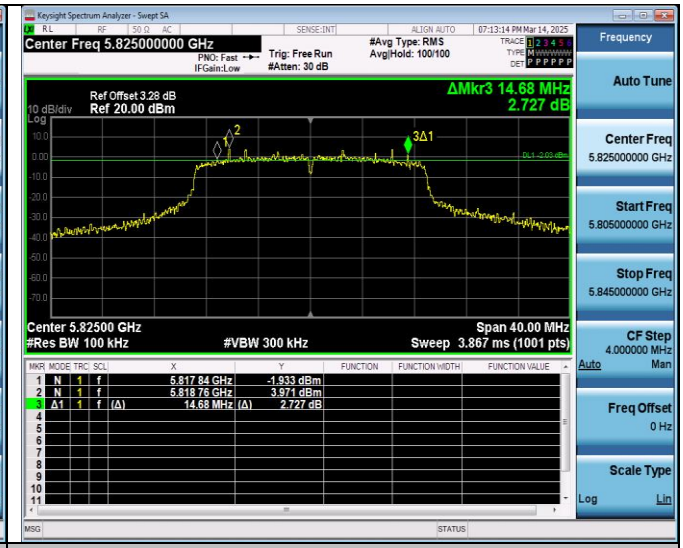
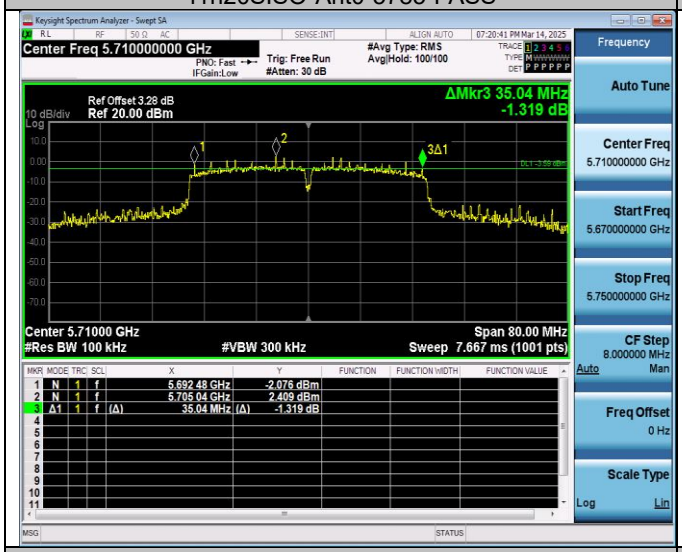


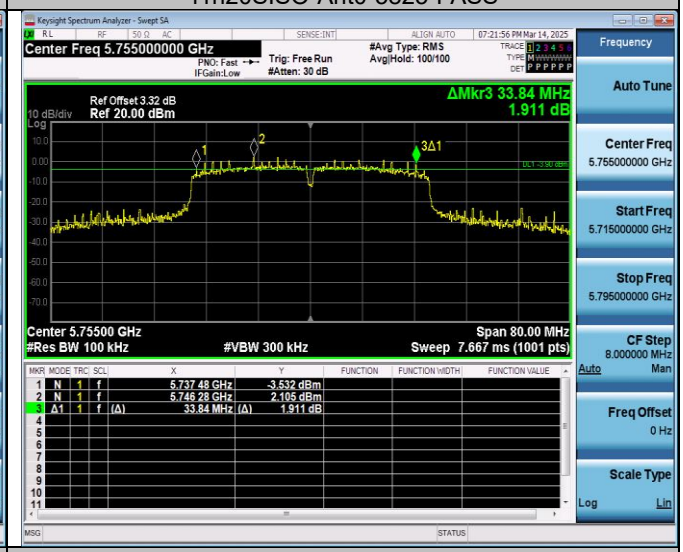
11n20SISO-Ant0-5785-PASS



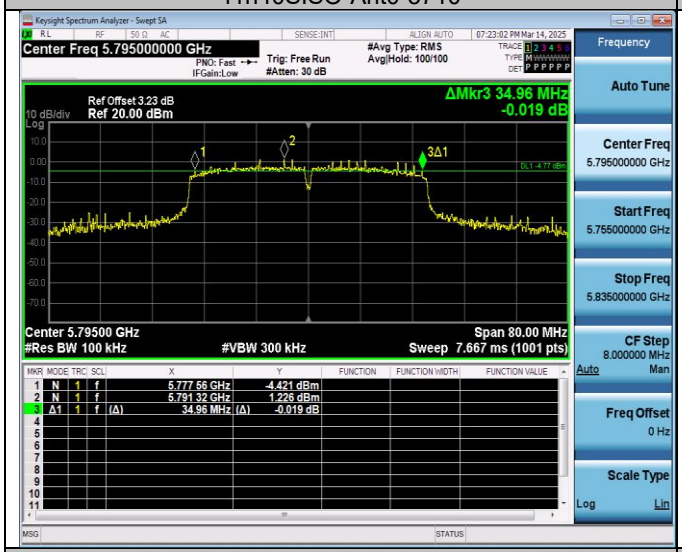
11n20SISO-Ant0-5825-PASS



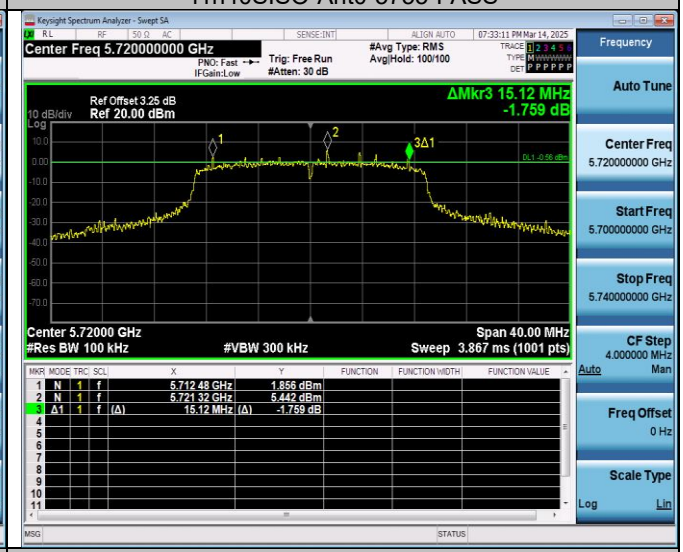
11n40SISO-Ant0-5710



11n40SISO-Ant0-5755-PASS



11n40SISO-Ant0-5795-PASS



11ac20SISO-Ant0-5720

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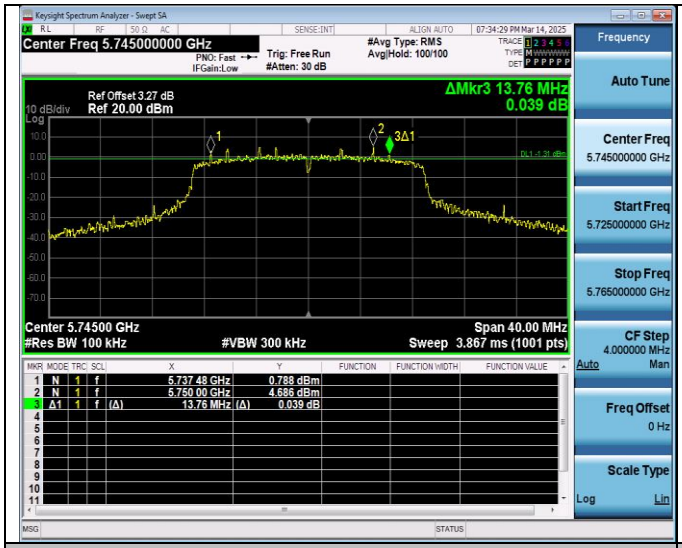
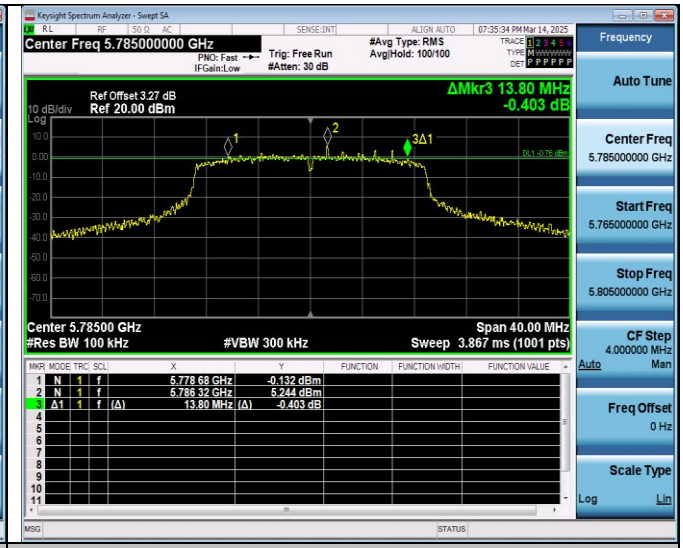
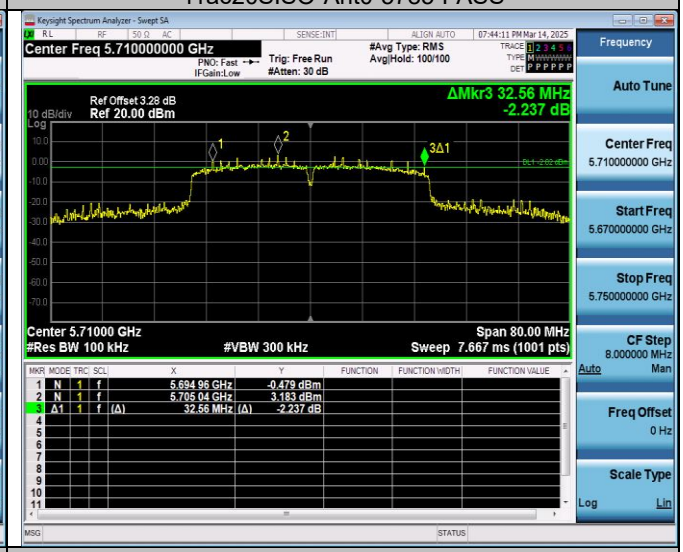


11ac20SISO-Ant0-5745-PASS

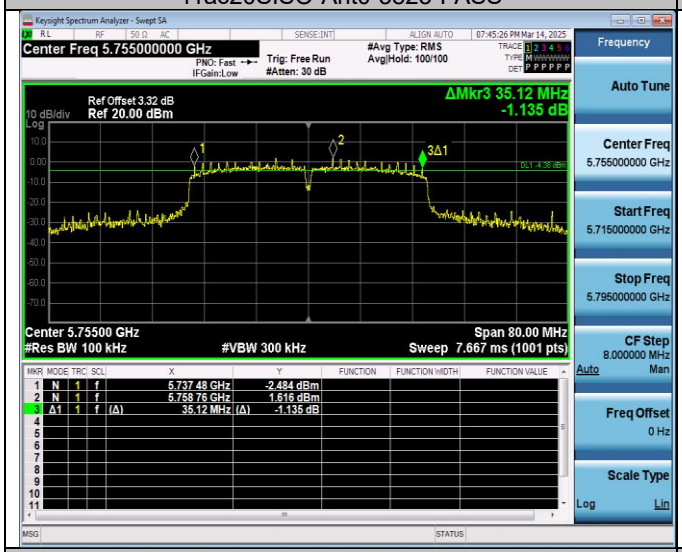


11ac20SISO-Ant0-5785-PASS

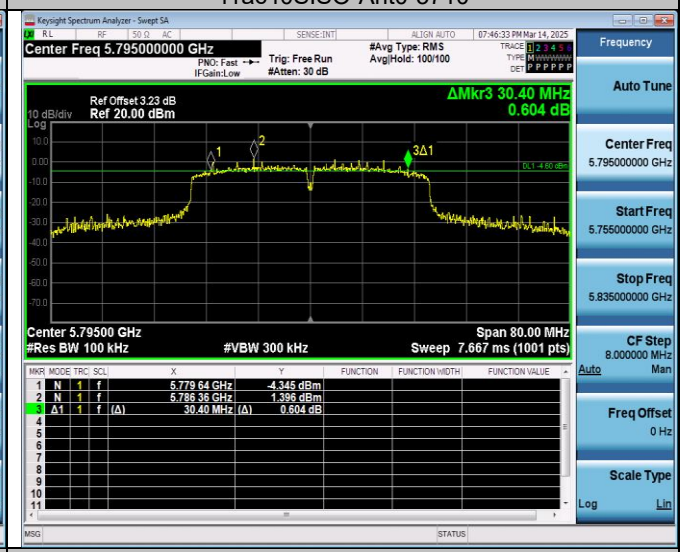
11ac20SISO-Ant0-5825-PASS



11ac40SISO-Ant0-5710



11ac40SISO-Ant0-5755-PASS



11ac40SISO-Ant0-5795-PASS

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11ac80SISO-Ant0-5690

11ac80SISO-Ant0-5775-PASS

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Duty Cycle
Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11a	Ant0	5180	2.06	2.24	91.96
11a	Ant0	5200	2.06	2.22	92.79
11a	Ant0	5240	2.06	2.20	93.64
11a	Ant0	5260	2.06	2.24	91.96
11a	Ant0	5300	2.06	2.23	92.38
11a	Ant0	5320	2.06	2.19	94.06
11a	Ant0	5500	2.06	2.17	94.93
11a	Ant0	5580	2.06	2.22	92.79
11a	Ant0	5700	2.06	2.20	93.64
11a	Ant0	5720	2.07	2.21	93.67
11a	Ant0	5745	2.07	2.18	94.95
11a	Ant0	5785	2.06	2.20	93.64
11a	Ant0	5825	2.07	2.22	93.24
11n20SISO	Ant0	5180	1.93	2.11	91.47
11n20SISO	Ant0	5200	1.93	2.10	91.90
11n20SISO	Ant0	5240	1.92	2.05	93.66
11n20SISO	Ant0	5260	1.93	2.10	91.90
11n20SISO	Ant0	5300	1.92	2.09	91.87
11n20SISO	Ant0	5320	1.93	2.09	92.34
11n20SISO	Ant0	5500	1.92	2.09	91.87
11n20SISO	Ant0	5580	1.93	2.08	92.79
11n20SISO	Ant0	5700	1.93	2.09	92.34
11n20SISO	Ant0	5720	1.92	2.09	91.87
11n20SISO	Ant0	5745	1.92	2.09	91.87
11n20SISO	Ant0	5785	1.93	2.09	92.34
11n20SISO	Ant0	5825	1.92	2.07	92.75
11n40SISO	Ant0	5190	0.94	1.12	83.93
11n40SISO	Ant0	5230	0.95	1.12	84.82
11n40SISO	Ant0	5270	0.95	1.11	85.59
11n40SISO	Ant0	5310	0.95	1.12	84.82
11n40SISO	Ant0	5510	0.94	1.12	83.93
11n40SISO	Ant0	5590	0.95	1.12	84.82
11n40SISO	Ant0	5670	0.95	1.12	84.82
11n40SISO	Ant0	5710	0.94	1.11	84.68
11n40SISO	Ant0	5755	0.95	1.08	87.96
11n40SISO	Ant0	5795	0.95	1.13	84.07
11ac20SISO	Ant0	5180	1.93	2.09	92.34
11ac20SISO	Ant0	5200	1.93	2.10	91.90
11ac20SISO	Ant0	5240	1.93	2.10	91.90
11ac20SISO	Ant0	5260	1.93	2.10	91.90
11ac20SISO	Ant0	5300	1.93	2.11	91.47
11ac20SISO	Ant0	5320	1.94	2.10	92.38
11ac20SISO	Ant0	5500	1.93	2.10	91.90
11ac20SISO	Ant0	5580	1.93	2.09	92.34
11ac20SISO	Ant0	5700	1.93	2.11	91.47
11ac20SISO	Ant0	5720	1.93	2.11	91.47
11ac20SISO	Ant0	5745	1.93	2.06	93.69
11ac20SISO	Ant0	5785	1.93	2.05	94.15
11ac20SISO	Ant0	5825	1.93	2.09	92.34
11ac40SISO	Ant0	5190	0.95	1.13	84.07
11ac40SISO	Ant0	5230	0.95	1.13	84.07
11ac40SISO	Ant0	5270	0.95	1.13	84.07
11ac40SISO	Ant0	5310	0.96	1.12	85.71
11ac40SISO	Ant0	5510	0.95	1.12	84.82
11ac40SISO	Ant0	5590	0.95	1.13	84.07
11ac40SISO	Ant0	5670	0.95	1.10	86.36
11ac40SISO	Ant0	5710	0.95	1.13	84.07
11ac40SISO	Ant0	5755	0.95	1.13	84.07
11ac40SISO	Ant0	5795	0.95	1.11	85.59
11ac80SISO	Ant0	5210	0.46	0.64	71.88
11ac80SISO	Ant0	5290	0.46	0.64	71.88
11ac80SISO	Ant0	5530	0.47	0.65	72.31

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11ac80SISO	Ant0	5610	0.47	0.65	72.31
11ac80SISO	Ant0	5690	0.46	0.63	73.02
11ac80SISO	Ant0	5775	0.46	0.64	71.88

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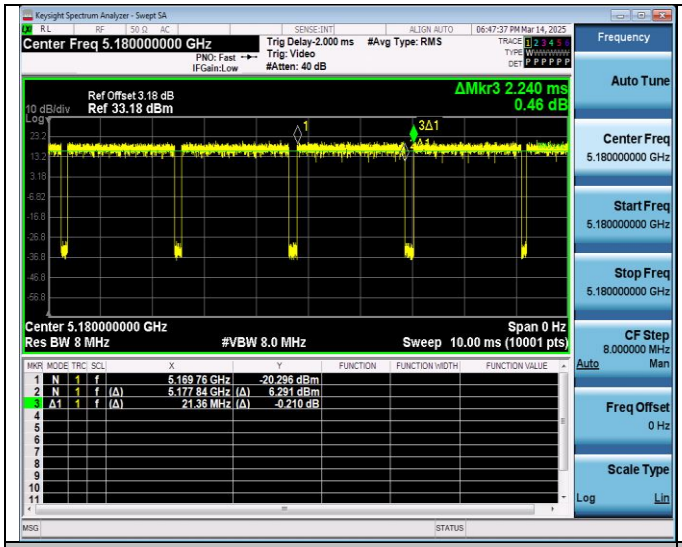
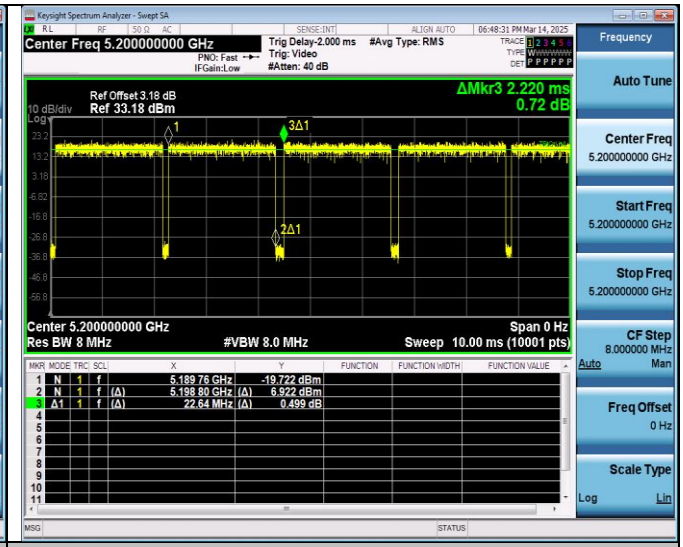
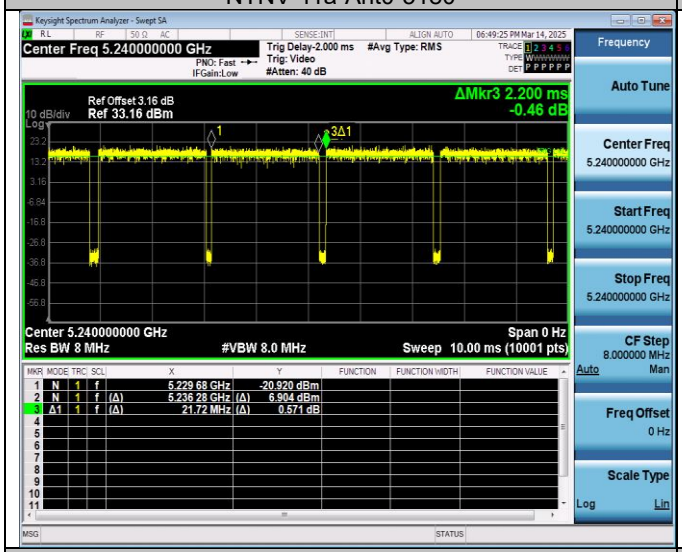
Test Graphs



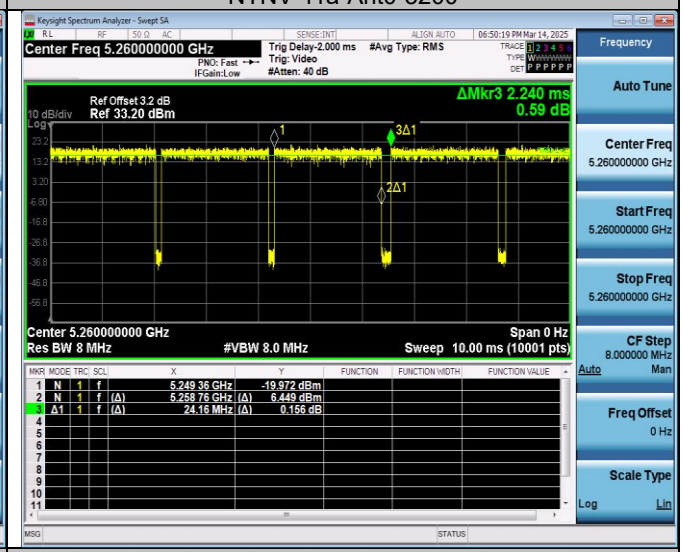
NTNV-11a-Ant0-5180



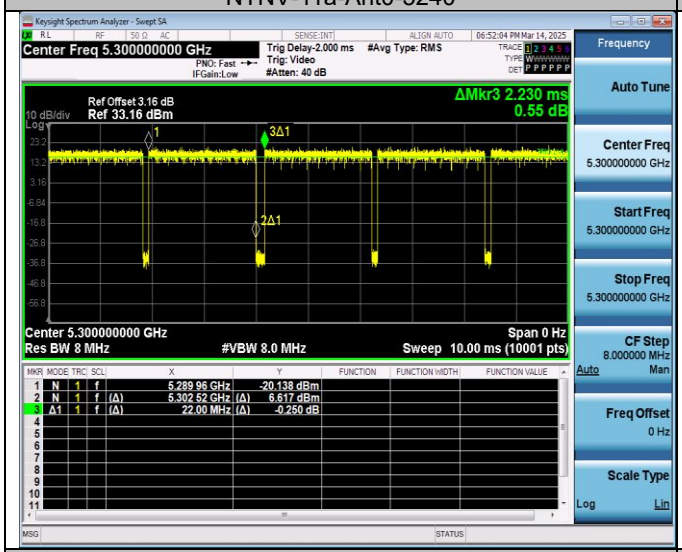
NTNV-11a-Ant0-5200



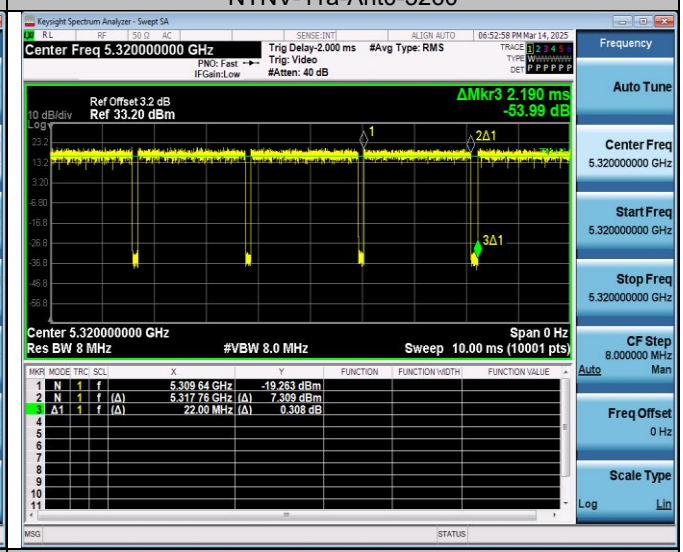
NTNV-11a-Ant0-5240



NTNV-11a-Ant0-5260



NTNV-11a-Ant0-5300



NTNV-11a-Ant0-5320

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