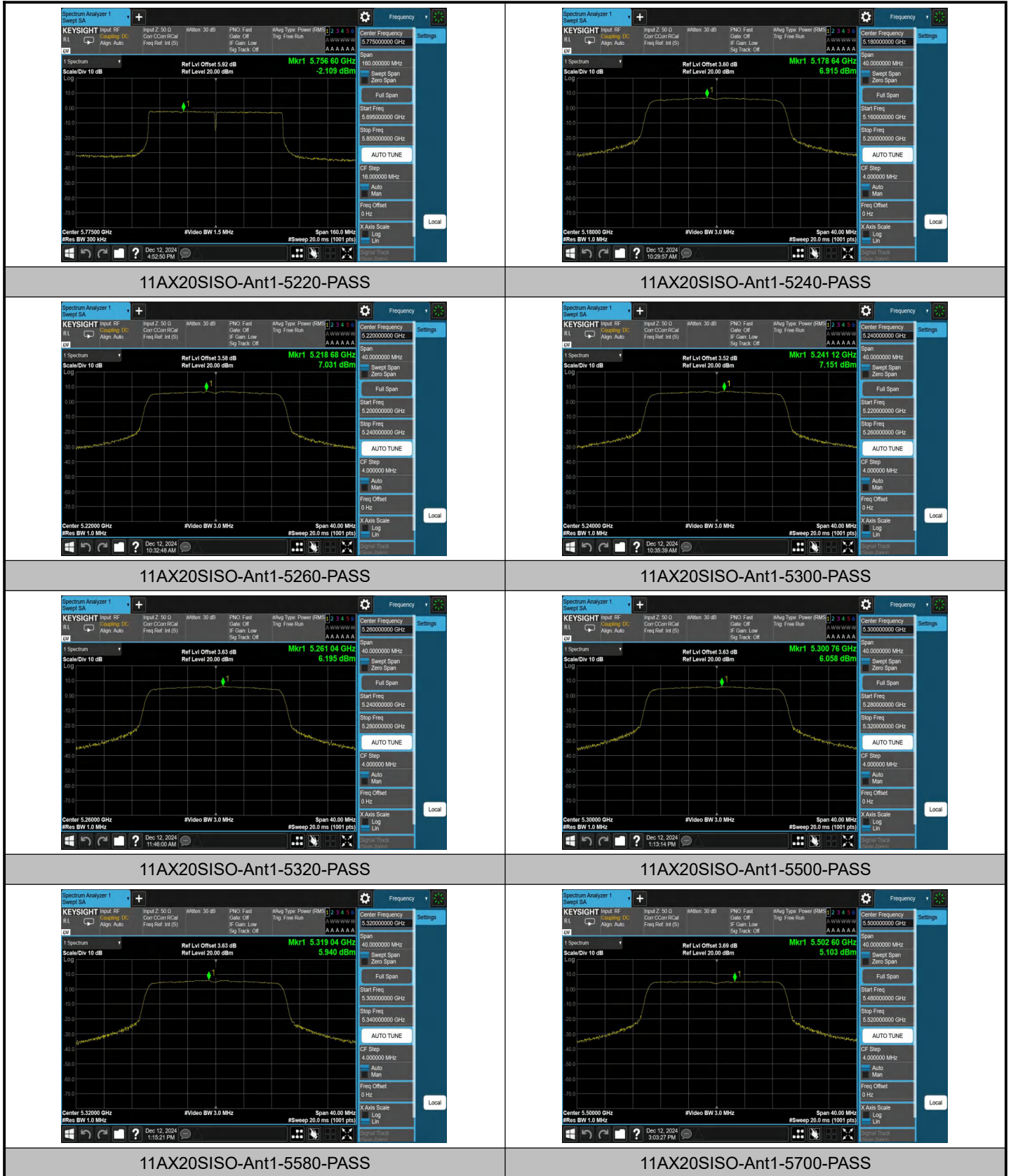
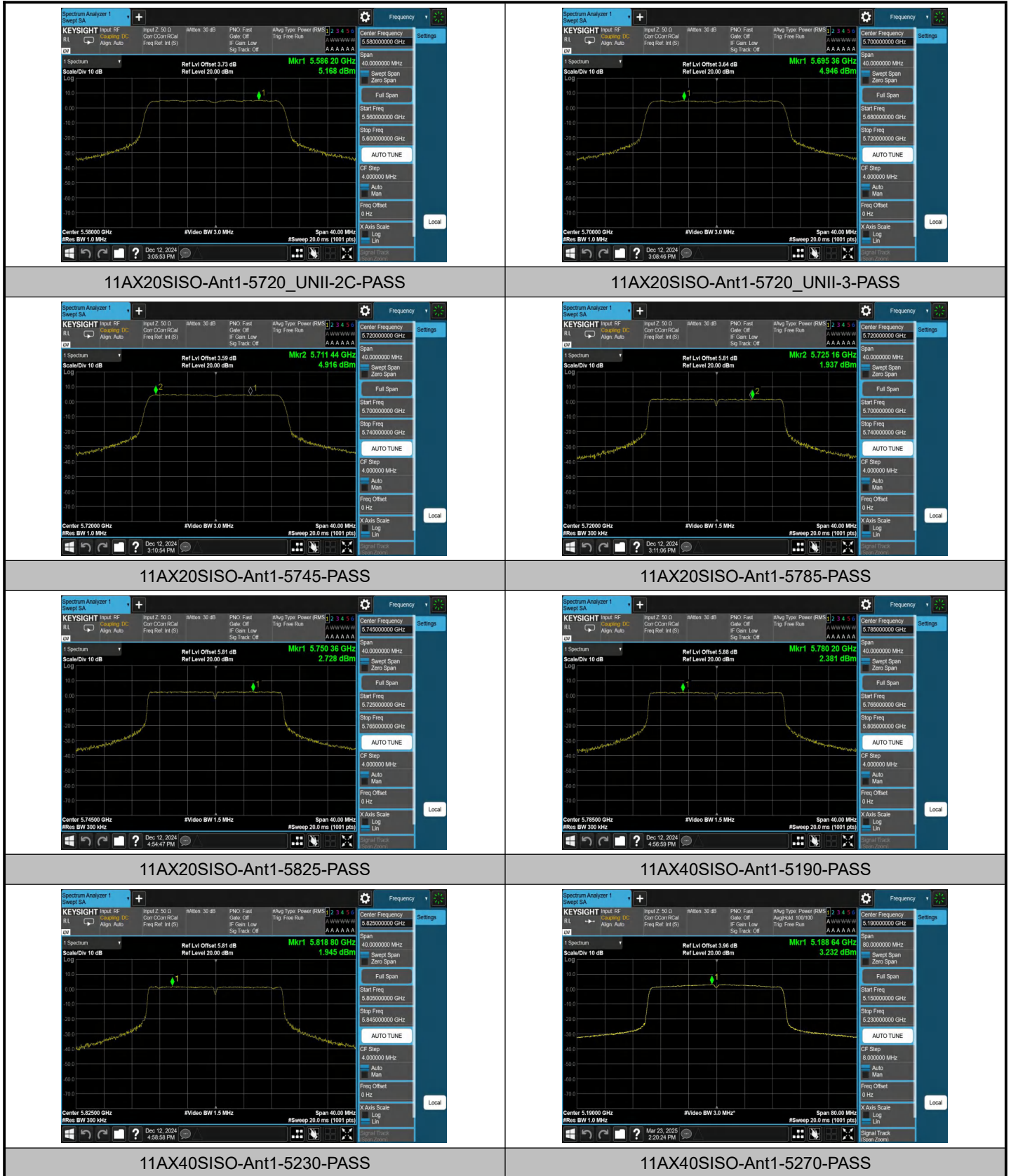
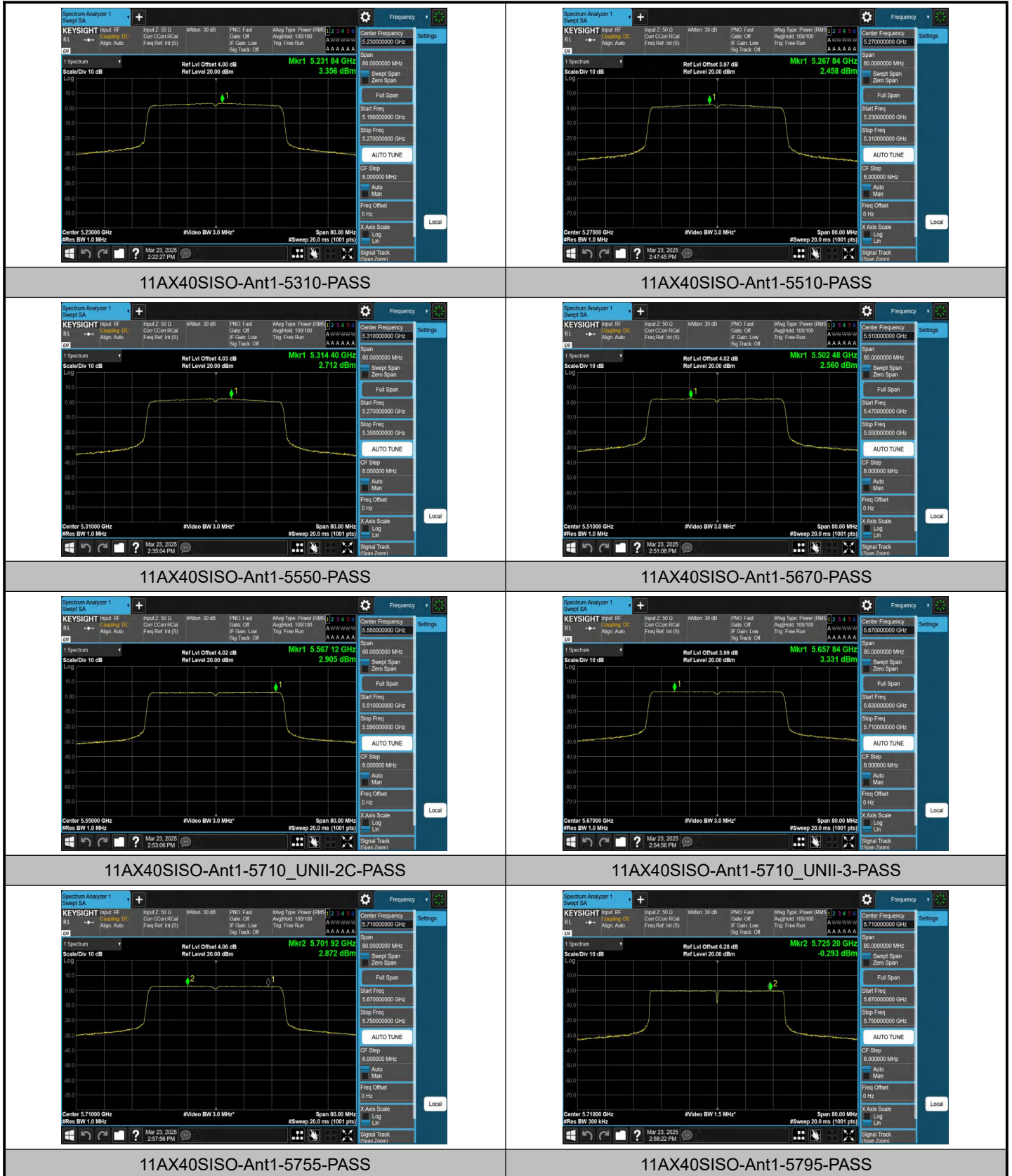
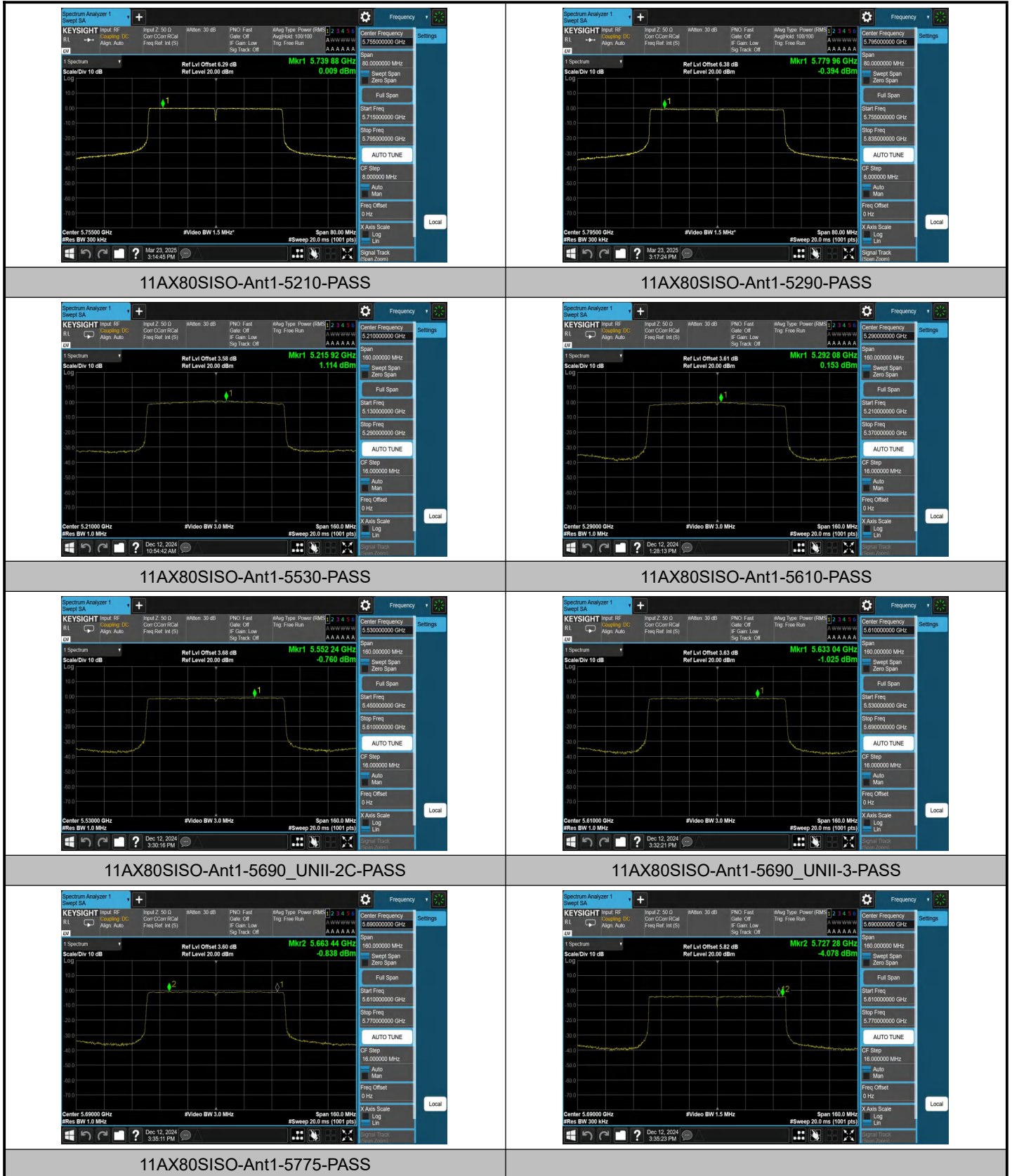
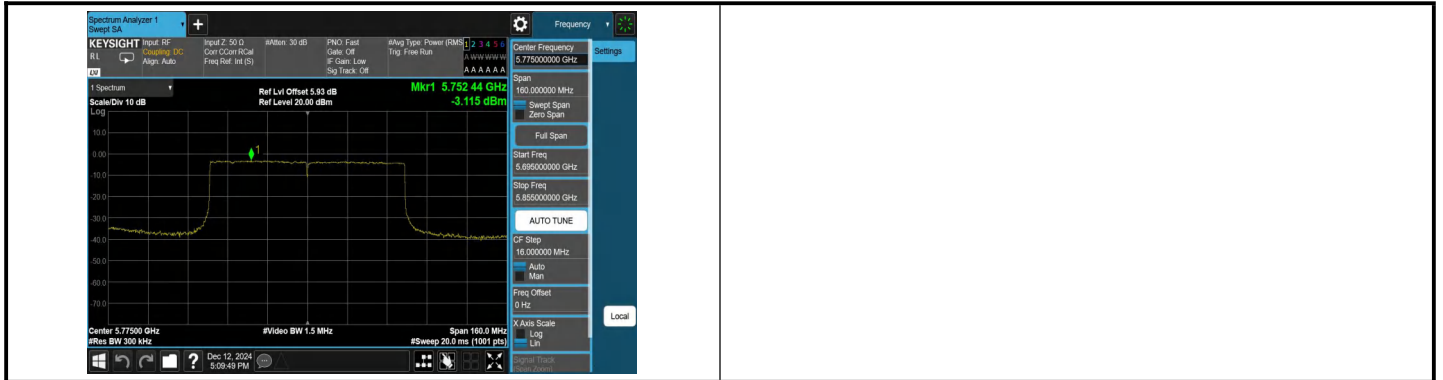












A.4 Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period[ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.56	89.10
11A	Ant1	5220	1.40	1.62	86.42
11A	Ant1	5240	1.40	1.52	92.11
11A	Ant1	5260	1.40	1.53	91.50
11A	Ant1	5300	1.40	1.61	86.96
11A	Ant1	5320	1.40	1.57	89.17
11A	Ant1	5500	1.40	1.63	85.89
11A	Ant1	5580	1.39	1.51	92.05
11A	Ant1	5700	1.40	1.87	74.87
11A	Ant1	5720	1.40	1.60	87.50
11A	Ant1	5745	1.40	1.54	90.91
11A	Ant1	5785	1.40	1.55	90.32
11A	Ant1	5825	1.39	1.54	90.26
11N20SISO	Ant1	5180	5.09	5.25	96.95
11N20SISO	Ant1	5220	5.09	5.23	97.32
11N20SISO	Ant1	5240	5.08	5.29	96.03
11N20SISO	Ant1	5260	5.09	5.31	95.86
11N20SISO	Ant1	5300	5.09	5.21	97.70
11N20SISO	Ant1	5320	5.09	5.33	95.50
11N20SISO	Ant1	5500	5.08	5.32	95.49
11N20SISO	Ant1	5580	5.08	5.45	93.21
11N20SISO	Ant1	5700	5.09	5.20	97.88
11N20SISO	Ant1	5720	5.09	5.54	91.88
11N20SISO	Ant1	5745	5.09	5.22	97.51
11N20SISO	Ant1	5785	5.09	5.20	97.88
11N20SISO	Ant1	5825	5.09	5.21	97.70
11N40SISO	Ant1	5190	4.89	5.06	96.64
11N40SISO	Ant1	5230	4.89	5.07	96.45
11N40SISO	Ant1	5270	4.90	5.04	97.22
11N40SISO	Ant1	5310	4.90	5.10	96.08
11N40SISO	Ant1	5510	4.89	5.06	96.64
11N40SISO	Ant1	5550	4.89	5.11	95.69
11N40SISO	Ant1	5670	4.90	5.01	97.80
11N40SISO	Ant1	5710	4.89	5.03	97.22
11N40SISO	Ant1	5755	4.90	5.02	97.61

11N40SISO	Ant1	5795	4.89	5.03	97.22
11AC20SISO	Ant1	5180	5.10	5.22	97.70
11AC20SISO	Ant1	5220	5.10	5.24	97.33
11AC20SISO	Ant1	5240	5.10	5.22	97.70
11AC20SISO	Ant1	5260	5.10	5.28	96.59
11AC20SISO	Ant1	5300	5.10	5.22	97.70
11AC20SISO	Ant1	5320	5.10	5.26	96.96
11AC20SISO	Ant1	5500	5.10	5.31	96.05
11AC20SISO	Ant1	5580	5.09	5.27	96.58
11AC20SISO	Ant1	5700	5.10	5.27	96.77
11AC20SISO	Ant1	5720	5.10	5.22	97.70
11AC20SISO	Ant1	5745	5.10	5.25	97.14
11AC20SISO	Ant1	5785	5.10	5.30	96.23
11AC20SISO	Ant1	5825	5.10	5.32	95.86
11AC40SISO	Ant1	5190	4.90	5.02	97.61
11AC40SISO	Ant1	5230	4.90	5.02	97.61
11AC40SISO	Ant1	5270	4.91	5.03	97.61
11AC40SISO	Ant1	5310	4.91	5.07	96.84
11AC40SISO	Ant1	5510	4.91	5.09	96.46
11AC40SISO	Ant1	5550	4.90	5.05	97.03
11AC40SISO	Ant1	5670	4.90	5.07	96.65
11AC40SISO	Ant1	5710	4.91	5.12	95.90
11AC40SISO	Ant1	5755	4.91	5.07	96.84
11AC40SISO	Ant1	5795	4.90	5.03	97.42
11AC80SISO	Ant1	5210	4.53	4.68	96.79
11AC80SISO	Ant1	5290	4.53	4.65	97.42
11AC80SISO	Ant1	5530	4.52	4.70	96.17
11AC80SISO	Ant1	5610	4.53	4.72	95.97
11AC80SISO	Ant1	5690	4.52	4.64	97.41
11AC80SISO	Ant1	5775	4.53	4.70	96.38
11AX20SISO	Ant1	5180	3.87	4.06	95.32
11AX20SISO	Ant1	5220	3.87	4.06	95.32
11AX20SISO	Ant1	5240	3.88	4.02	96.52
11AX20SISO	Ant1	5260	3.88	4.11	94.40
11AX20SISO	Ant1	5300	3.88	4.11	94.40
11AX20SISO	Ant1	5320	3.88	4.09	94.87
11AX20SISO	Ant1	5500	3.88	4.09	94.87
11AX20SISO	Ant1	5580	3.87	4.06	95.32
11AX20SISO	Ant1	5700	3.88	4.04	96.04

11AX20SISO	Ant1	5720	3.88	4.00	97.00
11AX20SISO	Ant1	5745	3.88	4.00	97.00
11AX20SISO	Ant1	5785	3.88	3.99	97.24
11AX20SISO	Ant1	5825	3.88	4.01	96.76
11AX40SISO	Ant1	5190	3.87	4.02	96.27
11AX40SISO	Ant1	5230	3.88	4.09	94.87
11AX40SISO	Ant1	5270	3.87	4.04	95.79
11AX40SISO	Ant1	5310	3.88	4.09	94.87
11AX40SISO	Ant1	5510	3.87	3.99	96.99
11AX40SISO	Ant1	5550	3.87	3.99	96.99
11AX40SISO	Ant1	5670	3.87	3.99	96.99
11AX40SISO	Ant1	5710	3.87	4.05	95.56
11AX40SISO	Ant1	5755	3.87	3.99	96.99
11AX40SISO	Ant1	5795	3.88	4.08	95.10
11AX80SISO	Ant1	5210	3.70	3.88	95.36
11AX80SISO	Ant1	5290	3.69	3.89	94.86
11AX80SISO	Ant1	5530	3.70	3.87	95.61
11AX80SISO	Ant1	5610	3.71	3.84	96.61
11AX80SISO	Ant1	5690	3.69	3.81	96.85
11AX80SISO	Ant1	5775	3.69	3.84	96.09

Test Graphs





NTNV-11A-Ant1-5300



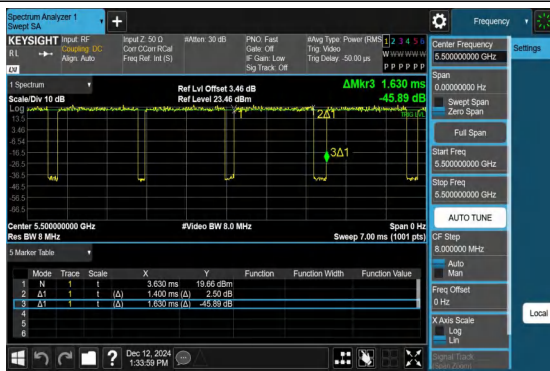
NTNV-11A-Ant1-5320



NTNV-11A-Ant1-5500



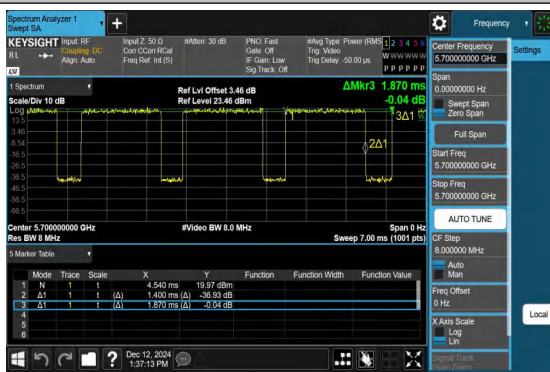
NTNV-11A-Ant1-5580



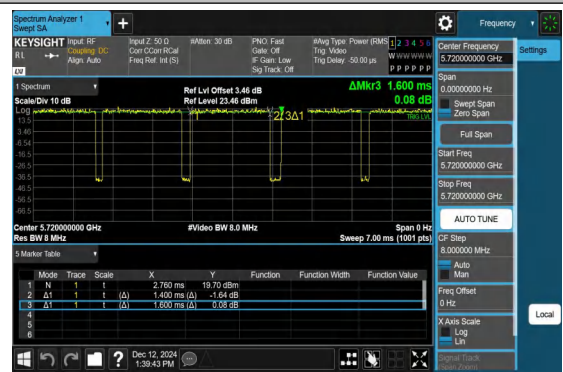
NTNV-11A-Ant1-5700



NTNV-11A-Ant1-5720



NTNV-11A-Ant1-5745



NTNV-11A-Ant1-5785











