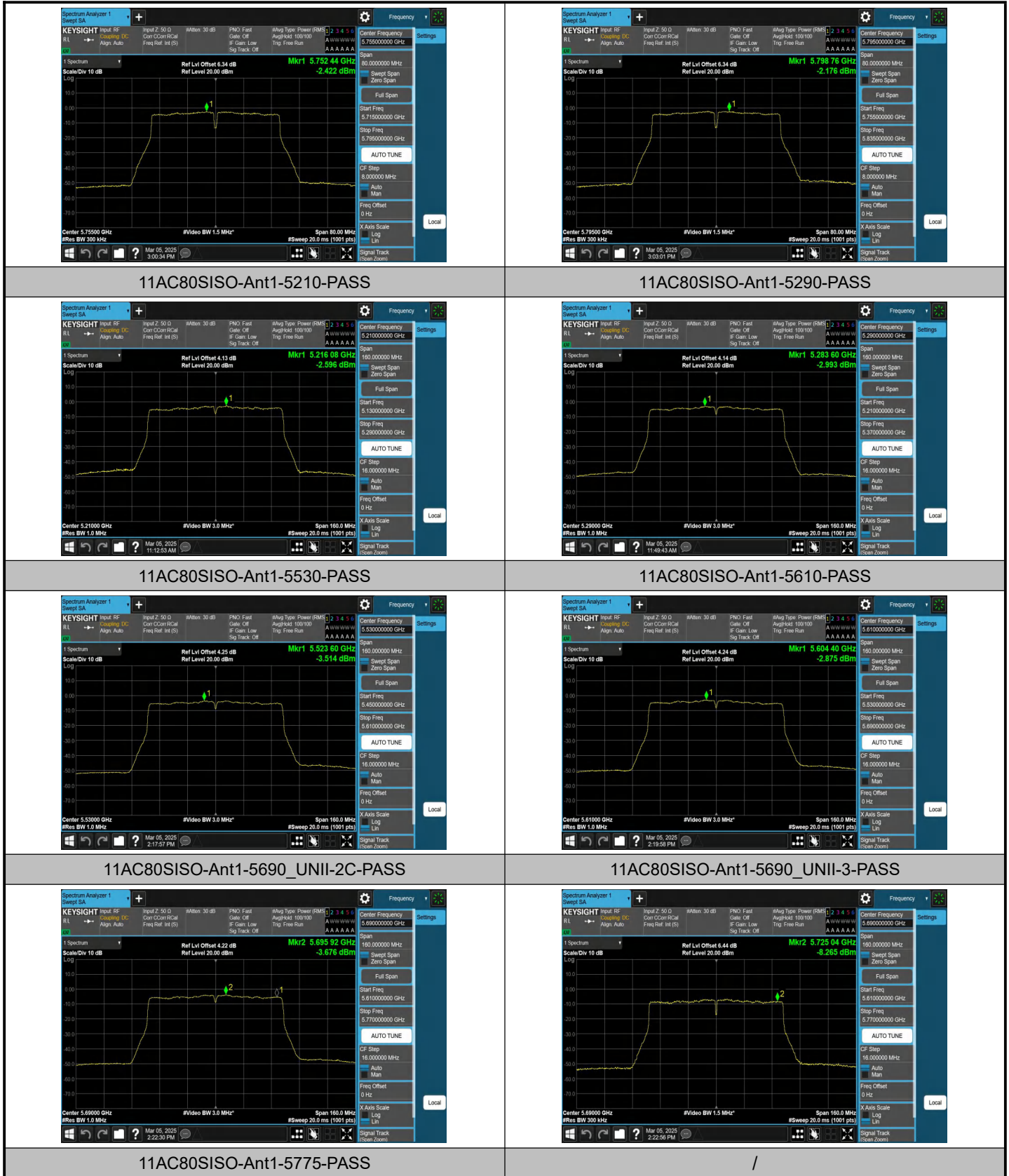
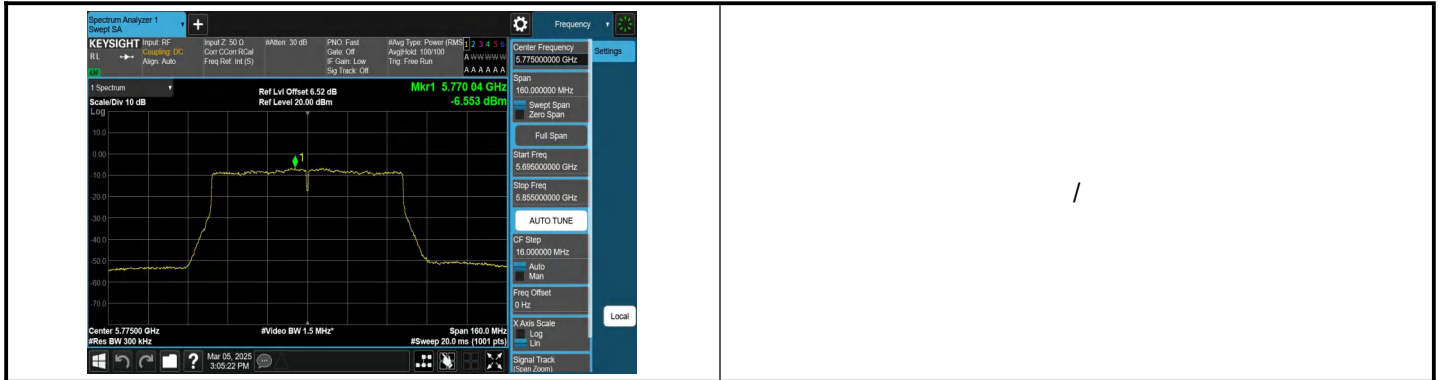








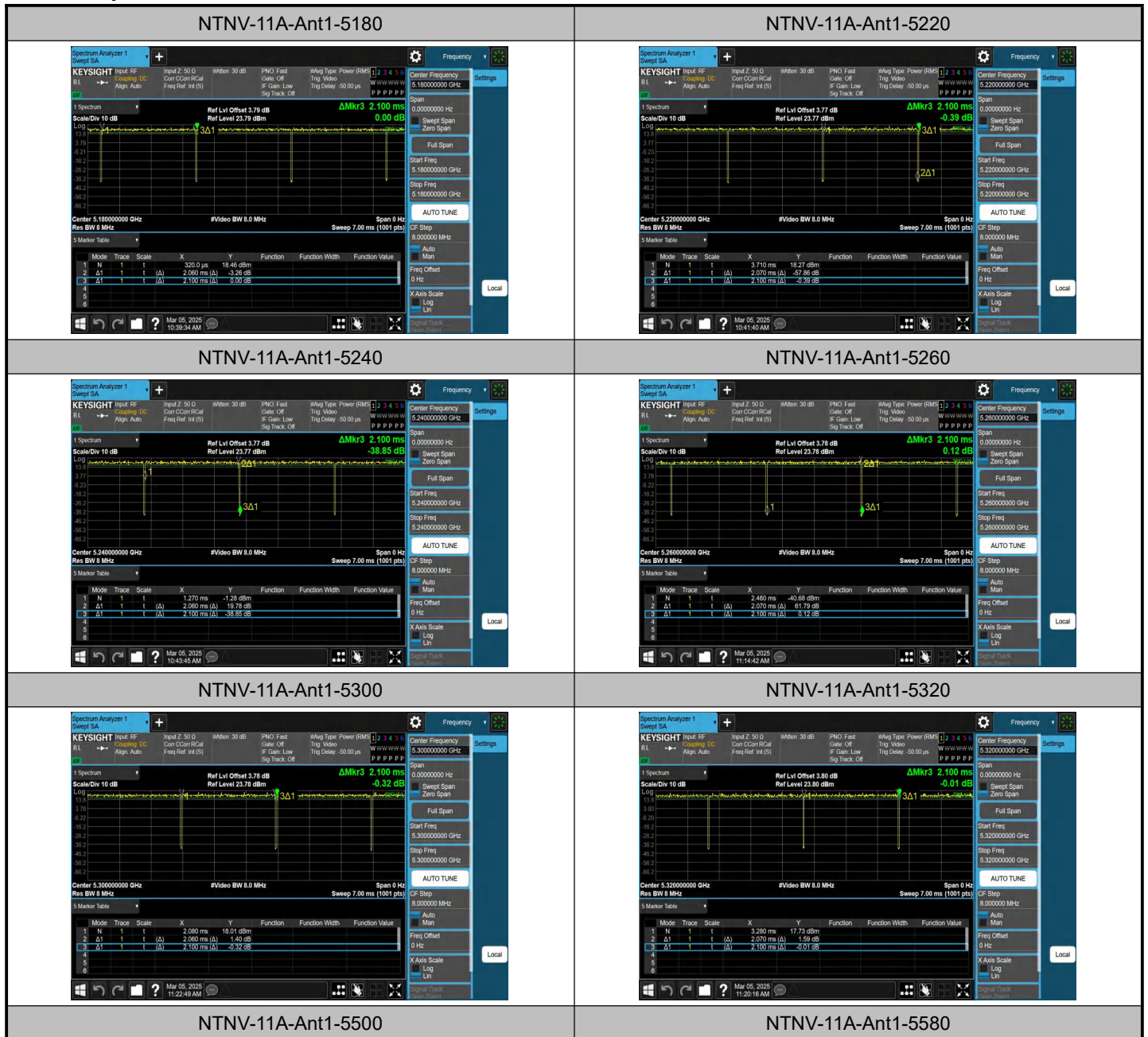
A.4 Duty Cycle

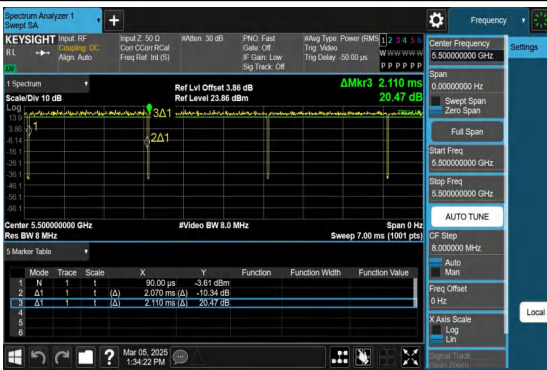
Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period[ms]	Duty Cycle [%]
11A	Ant1	5180	2.06	2.10	98.10
11A	Ant1	5220	2.07	2.10	98.57
11A	Ant1	5240	2.06	2.10	98.10
11A	Ant1	5260	2.07	2.10	98.57
11A	Ant1	5300	2.06	2.10	98.10
11A	Ant1	5320	2.07	2.10	98.57
11A	Ant1	5500	2.07	2.11	98.10
11A	Ant1	5580	2.07	2.11	98.10
11A	Ant1	5700	2.06	2.10	98.10
11A	Ant1	5720	2.07	2.11	98.10
11A	Ant1	5745	2.07	2.10	98.57
11A	Ant1	5785	2.06	2.10	98.10
11A	Ant1	5825	2.06	2.10	98.10
11N20SISO	Ant1	5180	1.92	1.97	97.46
11N20SISO	Ant1	5220	1.93	1.96	98.47
11N20SISO	Ant1	5240	1.92	1.96	97.96
11N20SISO	Ant1	5260	1.93	1.96	98.47
11N20SISO	Ant1	5300	1.93	1.97	97.97
11N20SISO	Ant1	5320	1.92	1.96	97.96
11N20SISO	Ant1	5500	1.92	1.96	97.96
11N20SISO	Ant1	5580	1.92	1.96	97.96
11N20SISO	Ant1	5700	1.93	1.97	97.97
11N20SISO	Ant1	5720	1.93	1.96	98.47
11N20SISO	Ant1	5745	1.92	1.96	97.96
11N20SISO	Ant1	5785	1.93	1.96	98.47
11N20SISO	Ant1	5825	1.93	1.96	98.47
11N40SISO	Ant1	5190	0.95	0.99	95.96
11N40SISO	Ant1	5230	0.95	0.98	96.94
11N40SISO	Ant1	5270	0.95	0.98	96.94
11N40SISO	Ant1	5310	0.95	0.98	96.94
11N40SISO	Ant1	5510	0.95	0.99	95.96
11N40SISO	Ant1	5550	0.95	0.99	95.96
11N40SISO	Ant1	5670	0.95	0.98	96.94
11N40SISO	Ant1	5710	0.95	0.99	95.96
11N40SISO	Ant1	5755	0.95	0.98	96.94

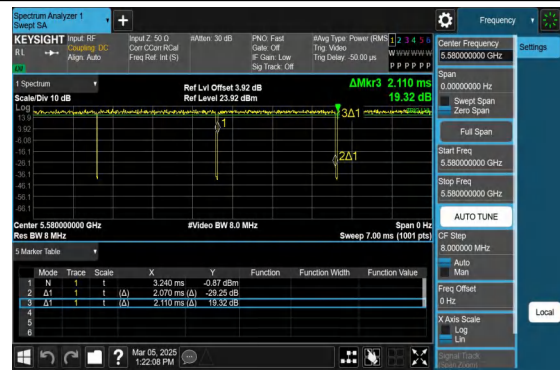
11N40SISO	Ant1	5795	0.95	0.99	95.96
11AC20SISO	Ant1	5180	1.93	1.97	97.97
11AC20SISO	Ant1	5220	1.92	1.96	97.96
11AC20SISO	Ant1	5240	1.93	1.96	98.47
11AC20SISO	Ant1	5260	1.93	1.98	97.47
11AC20SISO	Ant1	5300	1.93	1.97	97.97
11AC20SISO	Ant1	5320	1.93	1.96	98.47
11AC20SISO	Ant1	5500	1.93	1.97	97.97
11AC20SISO	Ant1	5580	1.93	1.96	98.47
11AC20SISO	Ant1	5700	1.93	1.98	97.47
11AC20SISO	Ant1	5720	1.93	1.96	98.47
11AC20SISO	Ant1	5745	1.93	1.97	97.97
11AC20SISO	Ant1	5785	1.93	1.96	98.47
11AC20SISO	Ant1	5825	1.93	1.98	97.47
11AC40SISO	Ant1	5190	0.95	0.98	96.94
11AC40SISO	Ant1	5230	0.95	0.98	96.94
11AC40SISO	Ant1	5270	0.96	0.99	96.97
11AC40SISO	Ant1	5310	0.96	0.99	96.97
11AC40SISO	Ant1	5510	0.95	0.99	95.96
11AC40SISO	Ant1	5550	0.95	0.99	95.96
11AC40SISO	Ant1	5670	0.95	0.99	95.96
11AC40SISO	Ant1	5710	0.96	0.99	96.97
11AC40SISO	Ant1	5755	0.95	0.99	95.96
11AC40SISO	Ant1	5795	0.95	0.99	95.96
11AC80SISO	Ant1	5210	0.46	0.50	92.00
11AC80SISO	Ant1	5290	0.46	0.50	92.00
11AC80SISO	Ant1	5530	0.46	0.50	92.00
11AC80SISO	Ant1	5610	0.46	0.50	92.00
11AC80SISO	Ant1	5690	0.46	0.50	92.00
11AC80SISO	Ant1	5775	0.46	0.50	92.00

Test Graphs

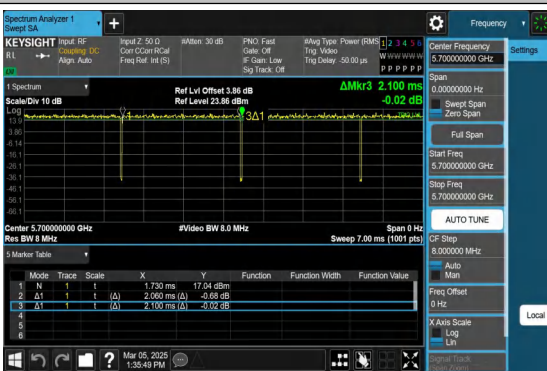




NTNV-11A-Ant1-5700



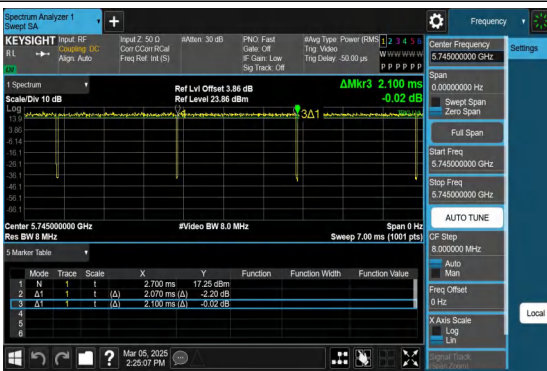
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NTNV-11A-Ant1-5745



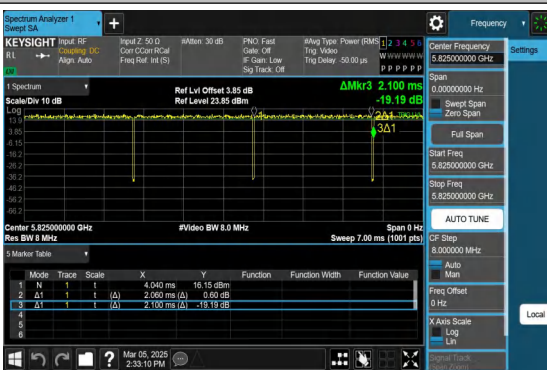
NTNV-11A-Ant1-5785



NTNV-11A-Ant1-5825



NTNV-11N20SISO-Ant1-5180



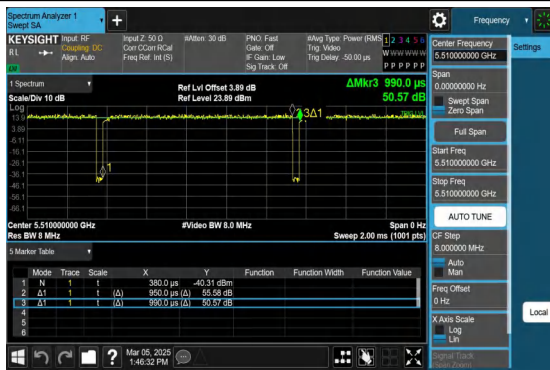
NTNV-11N20SISO-Ant1-5220



NTNV-11N20SISO-Ant1-5240







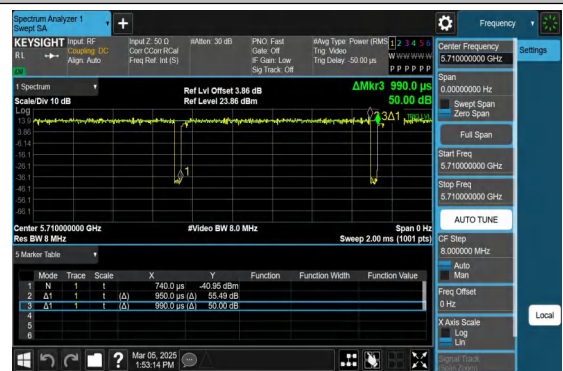
NTVN-11N40SISO-Ant1-5670



NTVN-11N40SISO-Ant1-5710



NTVN-11N40SISO-Ant1-5755



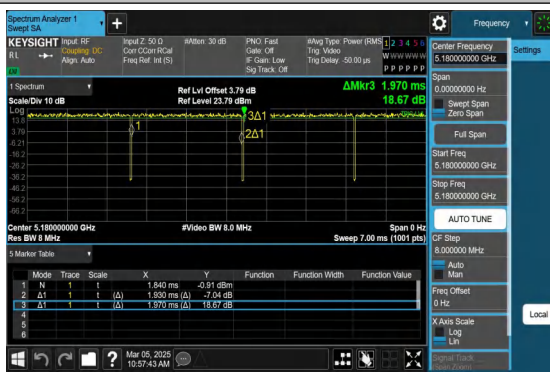
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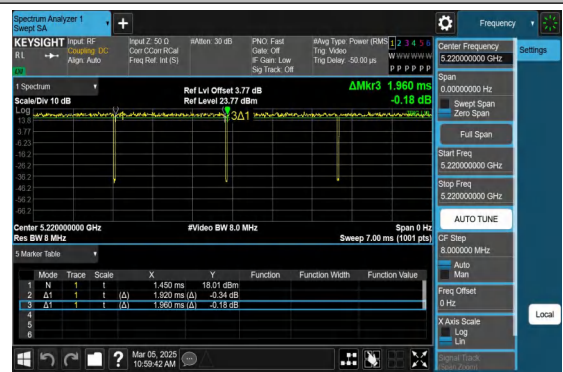
NTVN-11AC20SISO-Ant1-5180



NTVN-11AC20SISO-Ant1-5220

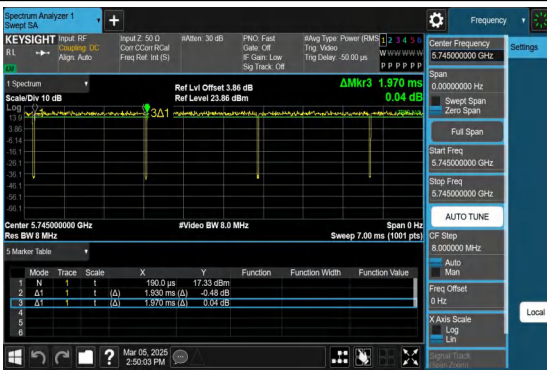


NTVN-11AC20SISO-Ant1-5240



NTVN-11AC20SISO-Ant1-5260

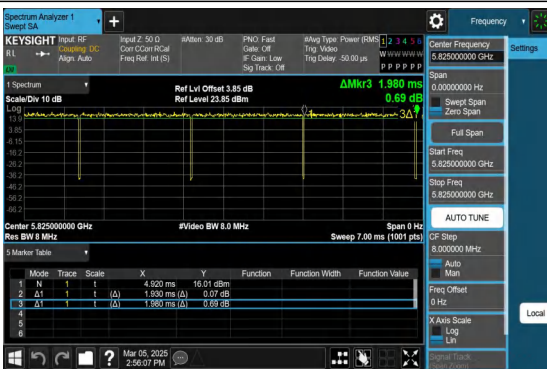




NTNV-11AC20SISO-Ant1-5825



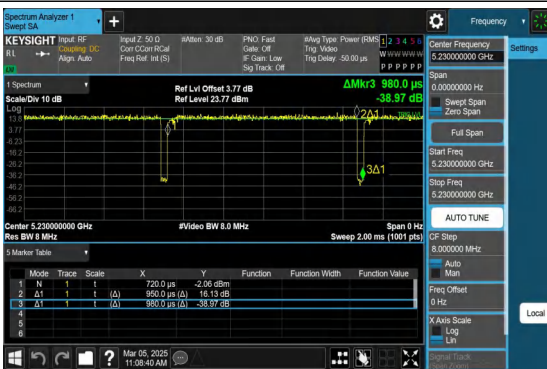
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NTNV-11AC40SISO-Ant1-5230



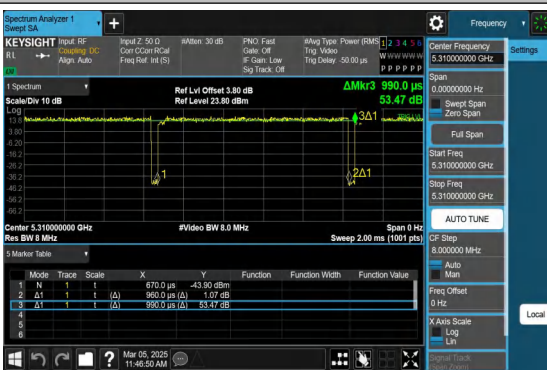
NTNV-11AC40SISO-Ant1-5270



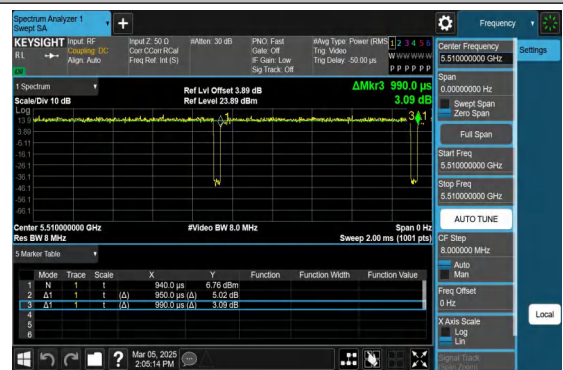
NTNV-11AC40SISO-Ant1-5310



NTNV-11AC40SISO-Ant1-5510

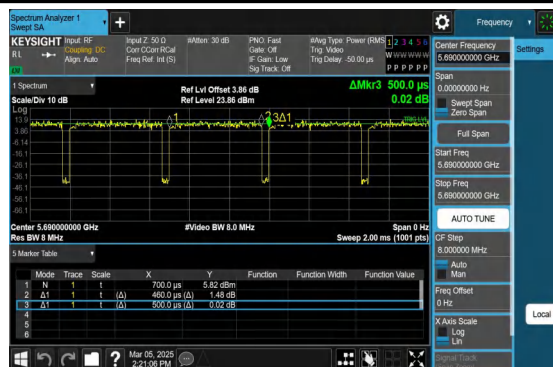


NTNV-11AC40SISO-Ant1-5550



NTNV-11AC40SISO-Ant1-5670





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ANNEX B: Test Results of Radiated Test

B.1 Unwanted Emissions

Test Result_Band Edges

Note:Both vertical and horizontal polarities have been evaluated, and the test data only shows the worst-case.
Level=Reading+Factor; Margin=Limit-Level; V=Vertical , H=Horizontal.

Data List								
Test Mode	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Pol.	Det
11A_20M_5180	5149.033333	41.81	60.51	18.70	74.00	13.49	V	PK
	5149.2	29.62	48.31	18.69	54.00	5.69	V	AV
11A_20M_5320	5351.45	38.95	59.61	20.66	74.00	14.39	V	PK
	5351.433333	26.04	46.70	20.66	54.00	7.30	V	AV
11A_20M_5500	5457.55	34.74	53.98	19.24	74.00	20.02	V	PK
	5468.53	34.57	54.30	19.73	68.20	13.90	V	PK
	5457.55	28.46	47.70	19.24	54.00	6.30	H	AV
	5468.77	28.38	48.13	19.75	54.00	5.87	H	AV
11A_20M_5700	5727.333333	40.84	61.06	20.22	68.20	7.14	V	PK
	5727.75	29.32	49.54	20.22	54.00	4.46	V	AV
11A_20M_5720	5451.616667	41.22	60.86	19.64	74.00	13.14	H	PK
	5466.133333	41.31	60.84	19.53	68.20	7.36	H	PK
	5859.275	40.76	61.54	20.78	68.20	6.66	V	PK
	5452.483333	29.64	49.19	19.55	54.00	4.81	V	AV
	5466.783333	29.43	49.02	19.59	54.00	4.98	V	AV
	5860.575	29.30	50.18	20.88	54.00	3.82	H	AV
11A_20M_5745	5646.666667	40.43	60.57	20.14	68.20	7.63	V	PK
	5696.866667	41.12	60.90	19.78	102.89	41.99	H	PK
	5716.2	40.94	61.10	20.16	109.74	48.64	H	PK
	5721.333333	40.81	60.97	20.16	113.84	52.87	V	PK
	5853.466667	40.97	61.52	20.55	114.29	52.77	H	PK
	5858.933333	40.98	61.73	20.75	109.70	47.97	V	PK

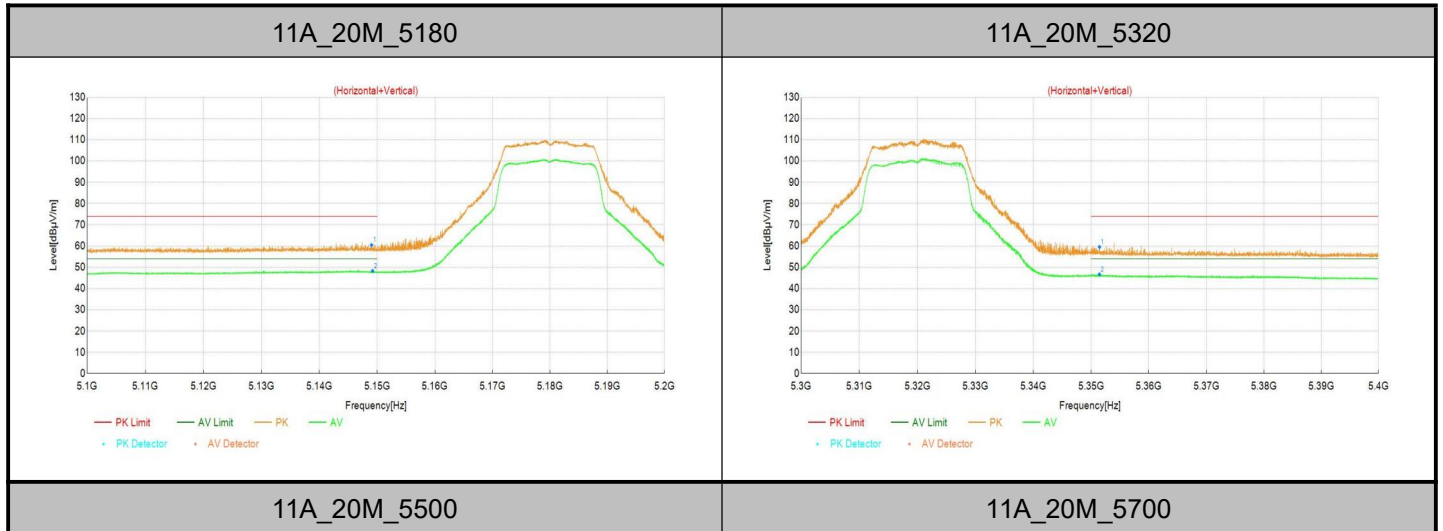
	5879.466667	41.00	61.52	20.52	101.88	40.36	V	PK
	5929.266667	41.64	62.39	20.75	68.20	5.81	H	PK
11A_20M_5825	5644.6	40.83	60.92	20.09	68.20	7.28	V	PK
	5697.866667	41.41	61.05	19.64	103.63	42.58	H	PK
	5715.133333	40.34	60.49	20.15	109.44	48.95	V	PK
	5721.933333	40.30	60.47	20.17	115.21	54.74	H	PK
	5851.533333	41.54	62.19	20.65	118.70	56.51	V	PK
	5858.866667	41.45	62.19	20.74	109.72	47.53	V	PK
	5877.066667	40.64	61.48	20.84	103.66	42.18	V	PK
	5929.066667	41.07	61.82	20.75	68.20	6.38	V	PK
11N20_20M_5180	5148.616667	42.07	60.80	18.73	74.00	13.20	V	PK
	5148.4	29.44	48.18	18.74	54.00	5.82	V	AV
11N20_20M_5320	5350.716667	37.68	58.40	20.72	74.00	15.60	V	PK
	5351.3	25.76	46.43	20.67	54.00	7.57	V	AV
11N20_20M_5500	5455.48	34.54	53.80	19.26	74.00	20.20	V	PK
	5468.71	34.91	54.66	19.75	68.20	13.54	H	PK
	5454.91	28.36	47.64	19.28	54.00	6.36	H	AV
	5469.37	28.37	48.17	19.80	54.00	5.83	V	AV
11N20_20M_5700	5728.333333	41.05	61.29	20.24	68.20	6.91	V	PK
	5728.333333	29.23	49.47	20.24	54.00	4.53	V	AV
11N20_20M_5720	5450.966667	40.79	60.50	19.71	74.00	13.50	H	PK
	5464.075	40.85	60.24	19.39	68.20	7.96	H	PK
	5859.275	40.63	61.41	20.78	68.20	6.79	V	PK
	5449.45	29.35	49.16	19.81	54.00	4.84	H	AV
	5464.4	29.27	48.67	19.40	54.00	5.33	V	AV
	5861.766667	29.09	50.07	20.98	54.00	3.93	V	AV
11N20_20M_5745	5647.4	40.93	61.07	20.14	68.20	7.13	H	PK
	5656.066667	40.94	60.55	19.61	72.71	12.16	H	PK
	5703.2	40.98	60.64	19.66	106.10	45.46	V	PK

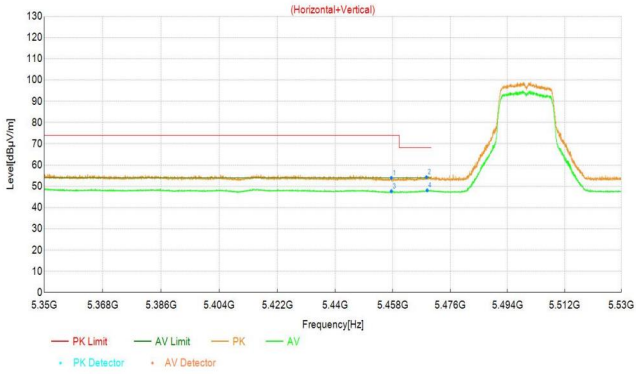
	5721.133333	41.04	61.20	20.16	113.38	52.18	V	PK
	5852	41.26	61.90	20.64	117.64	55.74	V	PK
	5873.533333	40.83	61.94	21.11	105.61	43.67	V	PK
	5919.8	41.31	62.34	21.03	72.03	9.69	V	PK
	5929.533333	40.83	61.58	20.75	68.20	6.62	V	PK
11N20_20M_5825	5647.333333	40.99	61.13	20.14	68.20	7.07	V	PK
	5694.866667	40.61	60.67	20.06	101.42	40.75	V	PK
	5703.733333	40.84	60.56	19.72	106.25	45.69	H	PK
	5723	41.33	61.51	20.18	117.64	56.13	H	PK
	5851.666667	42.84	63.49	20.65	118.40	54.91	V	PK
	5872.8	41.64	62.75	21.11	105.82	43.07	V	PK
	5919.333333	41.79	62.82	21.03	72.38	9.56	H	PK
	5931.133333	40.65	61.48	20.83	68.20	6.72	H	PK
11AC40_40M_5190	5149.25	40.99	59.68	18.69	74.00	14.32	V	PK
	5149.266667	29.67	48.36	18.69	54.00	5.64	V	AV
11AC40_40M_5310	5350.883333	37.82	58.53	20.71	74.00	15.47	V	PK
	5351.183333	26.84	47.52	20.68	54.00	6.48	V	AV
11AC40_40M_5510	5456.38	34.96	54.21	19.25	74.00	19.79	H	PK
	5466.64	34.99	54.56	19.57	68.20	13.64	V	PK
	5456.44	28.48	47.73	19.25	54.00	6.27	V	AV
	5466.43	28.37	47.93	19.56	54.00	6.07	V	AV
11AC40_40M_5670	5728.041667	40.84	61.07	20.23	68.20	7.13	V	PK
	5729	29.18	49.43	20.25	54.00	4.57	V	AV
11AC40_40M_5710	5449.341667	41.60	61.42	19.82	74.00	12.58	H	PK
	5465.375	40.85	60.31	19.46	68.20	7.89	H	PK
	5858.841667	40.69	61.43	20.74	68.20	6.77	V	PK
	5450.75	29.54	49.27	19.73	54.00	4.73	V	AV
	5465.158333	29.53	48.97	19.44	54.00	5.03	V	AV
	5862.091667	29.14	50.15	21.01	54.00	3.85	H	AV

11AC40_40M_5755	5645.933333	40.42	60.55	20.13	68.20	7.65	H	PK
	5656	40.45	60.05	19.60	72.66	12.61	V	PK
	5704.6	40.68	60.49	19.81	106.49	46.00	V	PK
	5723.133333	44.93	65.11	20.18	117.95	52.84	H	PK
	5851.333333	40.95	61.62	20.67	119.16	57.54	V	PK
	5874.6	40.66	61.76	21.10	105.31	43.55	H	PK
	5919.133333	40.73	61.76	21.03	72.53	10.77	H	PK
	5933.733333	40.82	61.85	21.03	68.20	6.35	H	PK
11AC40_40M_5795	5646.866667	41.19	61.33	20.14	68.20	6.87	V	PK
	5654.266667	40.41	59.98	19.57	71.37	11.39	V	PK
	5705.933333	40.76	60.68	19.92	106.86	46.18	V	PK
	5721.733333	40.95	61.11	20.16	114.75	53.64	V	PK
	5852.666667	40.40	60.99	20.59	116.12	55.13	V	PK
	5867.2	45.29	66.50	21.21	107.38	40.88	V	PK
	5921.133333	41.07	62.06	20.99	71.05	8.99	V	PK
	5934.6	40.84	61.94	21.10	68.20	6.26	H	PK
11AC80_80M_5290	5351.633333	40.10	60.74	20.64	74.00	13.26	V	PK
	5351.733333	28.80	49.43	20.63	54.00	4.57	V	AV
11AC80_80M_5210	5148.416667	48.76	67.50	18.74	74.00	6.50	V	PK
	5148.05	32.01	50.77	18.76	54.00	3.23	V	AV
11AC80_80M_5530	5468.86	34.78	54.54	19.76	68.20	13.66	V	PK
	5468.86	28.29	48.05	19.76	54.00	5.95	H	AV
11AC80_80M_5690	5447.175	41.87	61.71	19.84	74.00	12.29	V	PK
	5466.241667	40.54	60.08	19.54	68.20	8.12	H	PK
	5861.441667	41.12	62.07	20.95	68.20	6.13	V	PK
	5449.233333	29.34	49.16	19.82	54.00	4.84	V	AV
	5467.65	29.17	48.83	19.66	54.00	5.17	V	AV
	5865.233333	29.08	50.34	21.26	54.00	3.66	V	AV
11AC80_80M_5610	5451.075	40.90	60.60	19.70	74.00	13.40	H	PK

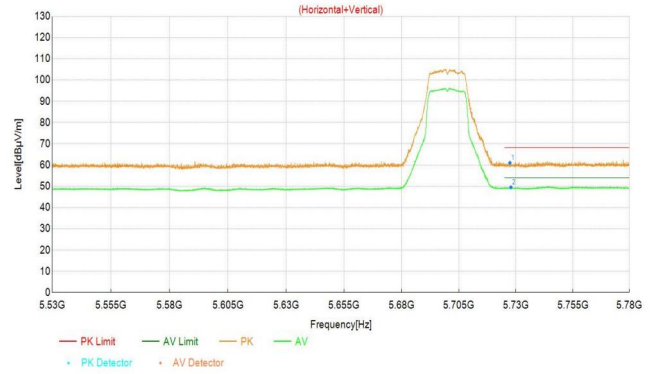
	5462.666667	41.21	60.53	19.32	68.20	7.67	H	PK
	5862.958333	41.05	62.14	21.09	68.20	6.06	H	PK
	5449.341667	29.31	49.13	19.82	54.00	4.87	H	AV
	5464.941667	29.36	48.79	19.43	54.00	5.21	V	AV
	5862.741667	29.17	50.25	21.08	54.00	3.75	V	AV
11AC80_80M_5775	5631.266667	41.19	60.79	19.60	68.20	7.41	V	PK
	5660.866667	40.42	60.52	20.10	76.27	15.75	H	PK
	5709.6	41.47	61.65	20.18	107.89	46.24	V	PK
	5722.733333	41.02	61.20	20.18	117.03	55.83	V	PK
	5852.266667	41.13	61.75	20.62	117.03	55.28	H	PK
	5865.8	40.96	62.21	21.25	107.77	45.56	H	PK
	5899.8	41.27	62.04	20.77	86.81	24.77	H	PK
	5953.066667	41.05	61.67	20.62	68.20	6.53	V	PK

Test Graphs_Band Edges

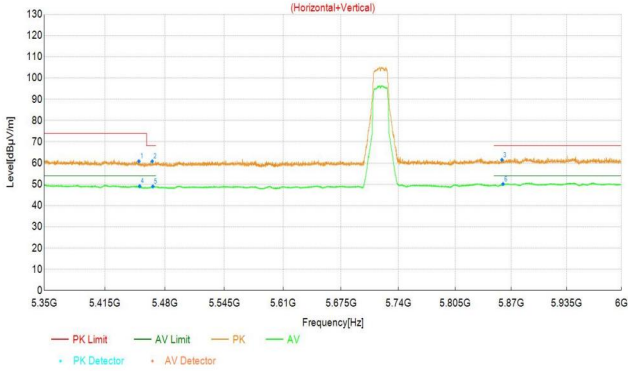




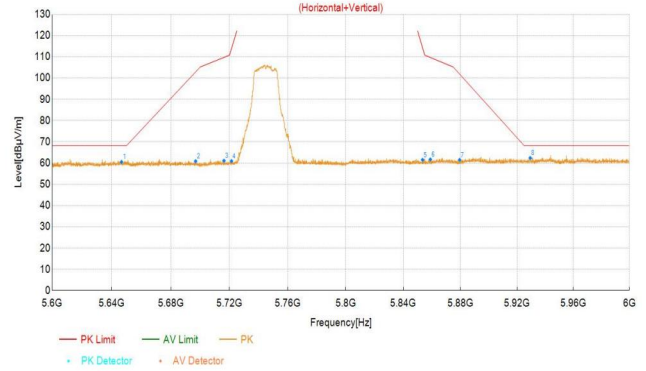
11A_20M_5720



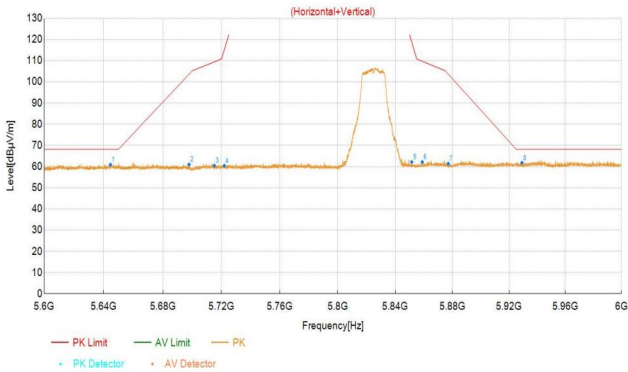
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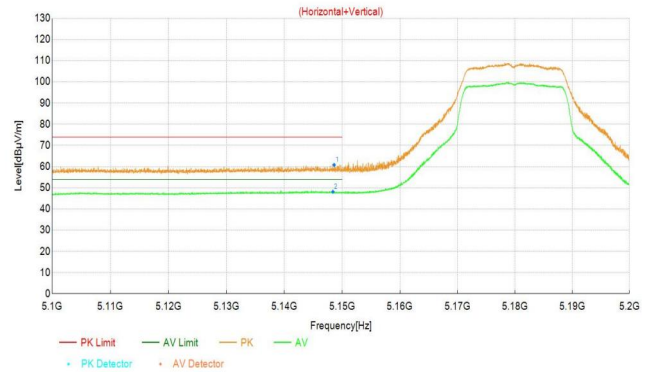
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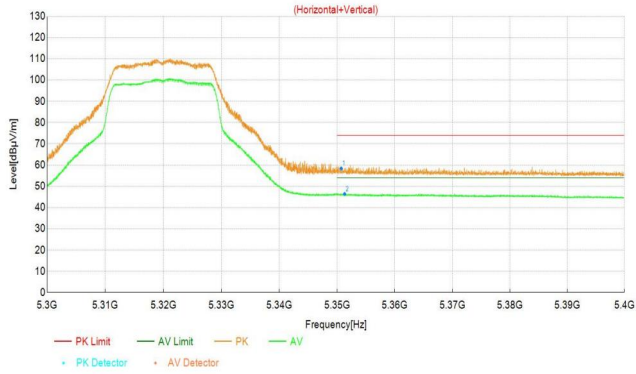
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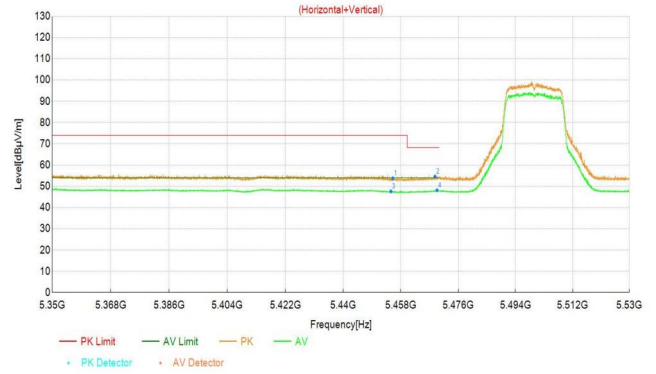
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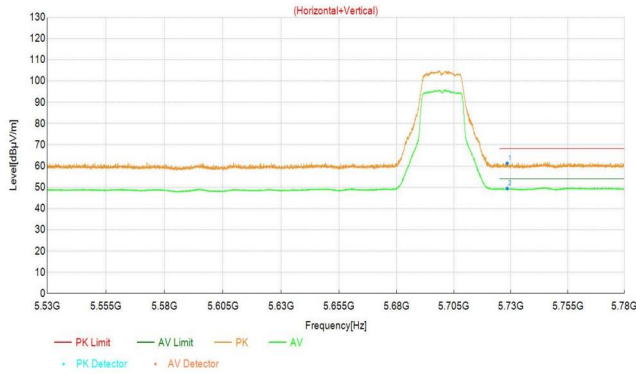
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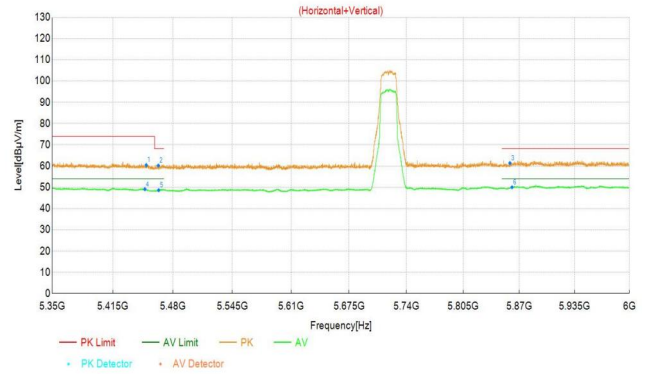
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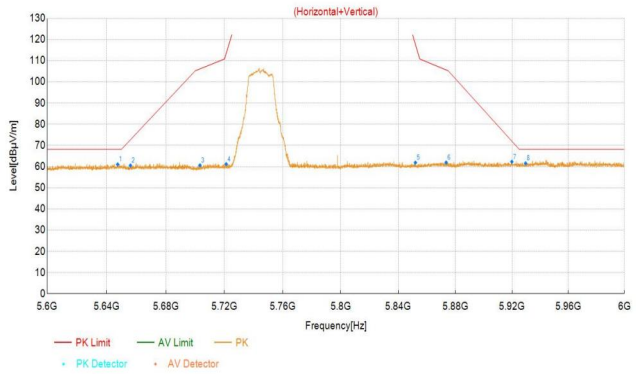
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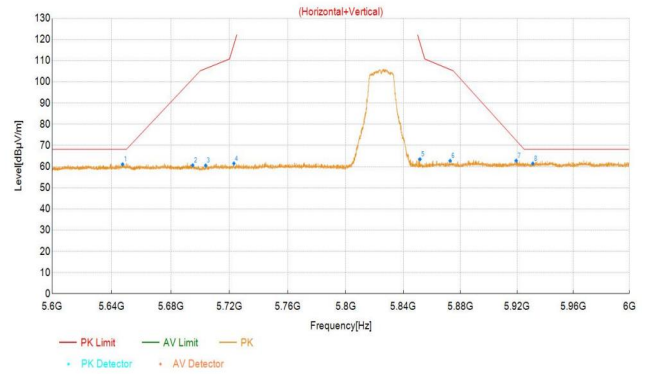
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11N20_20M_5825



11AC40_40M_5190



11AC40_40M_5310