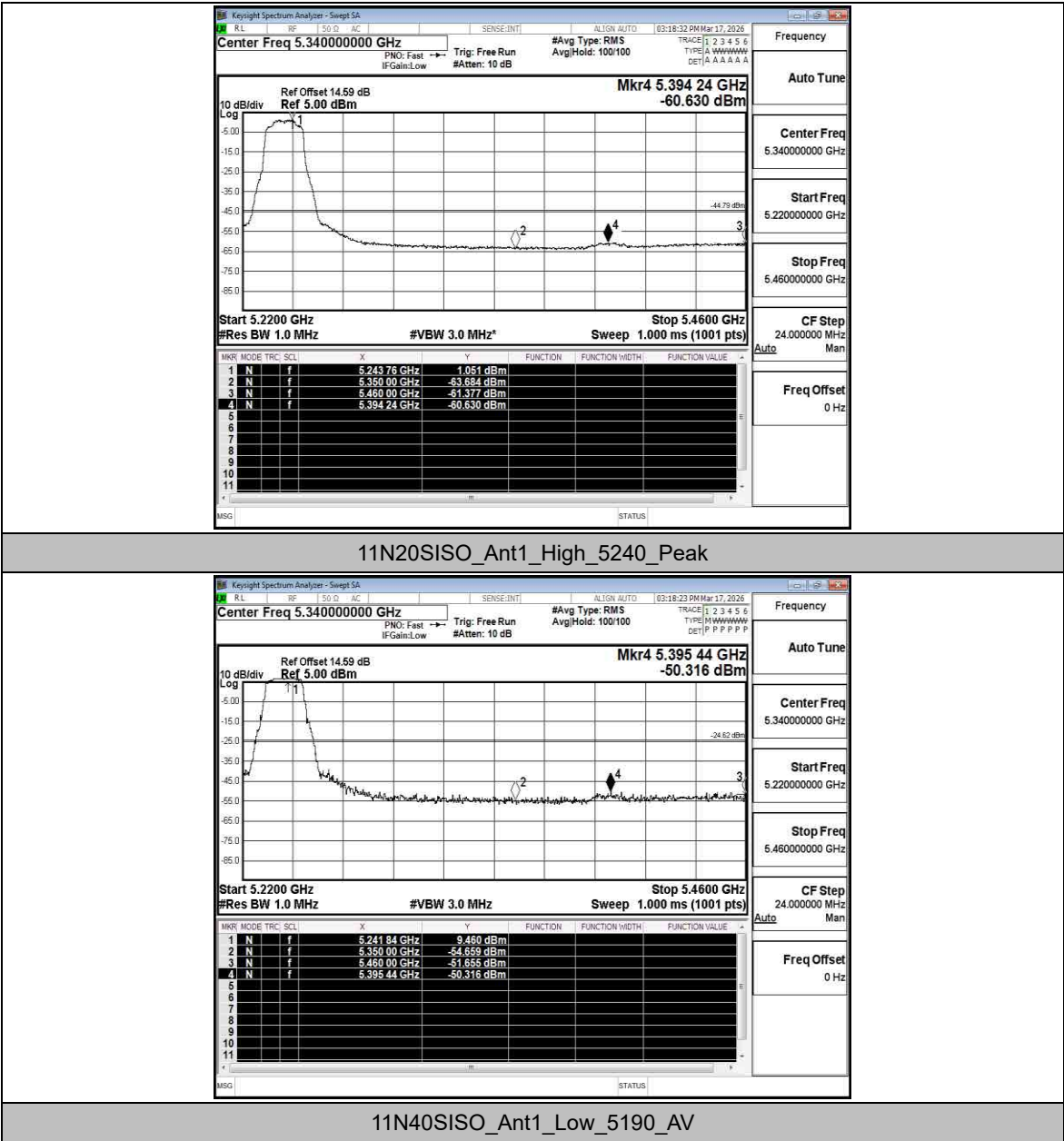
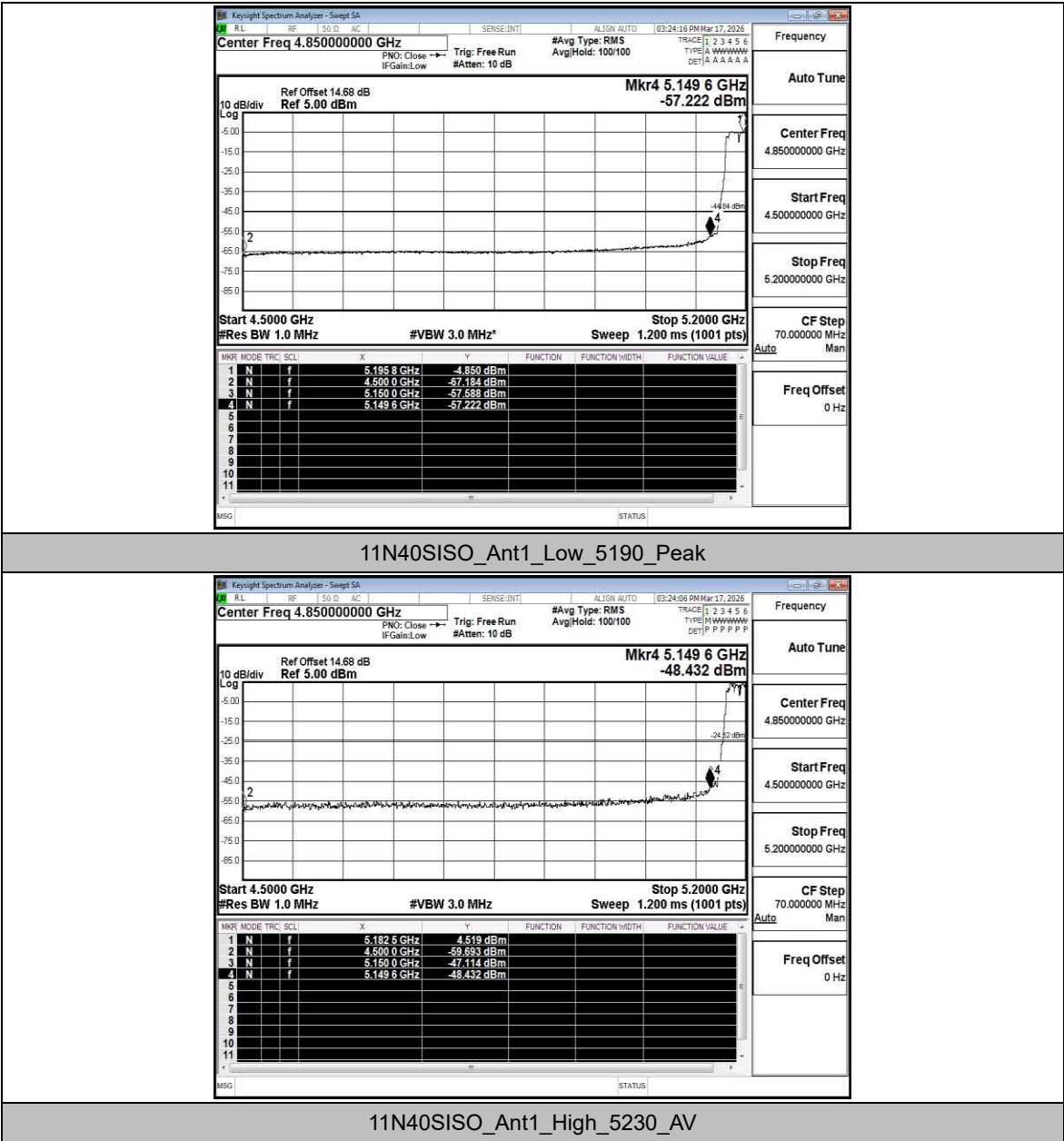
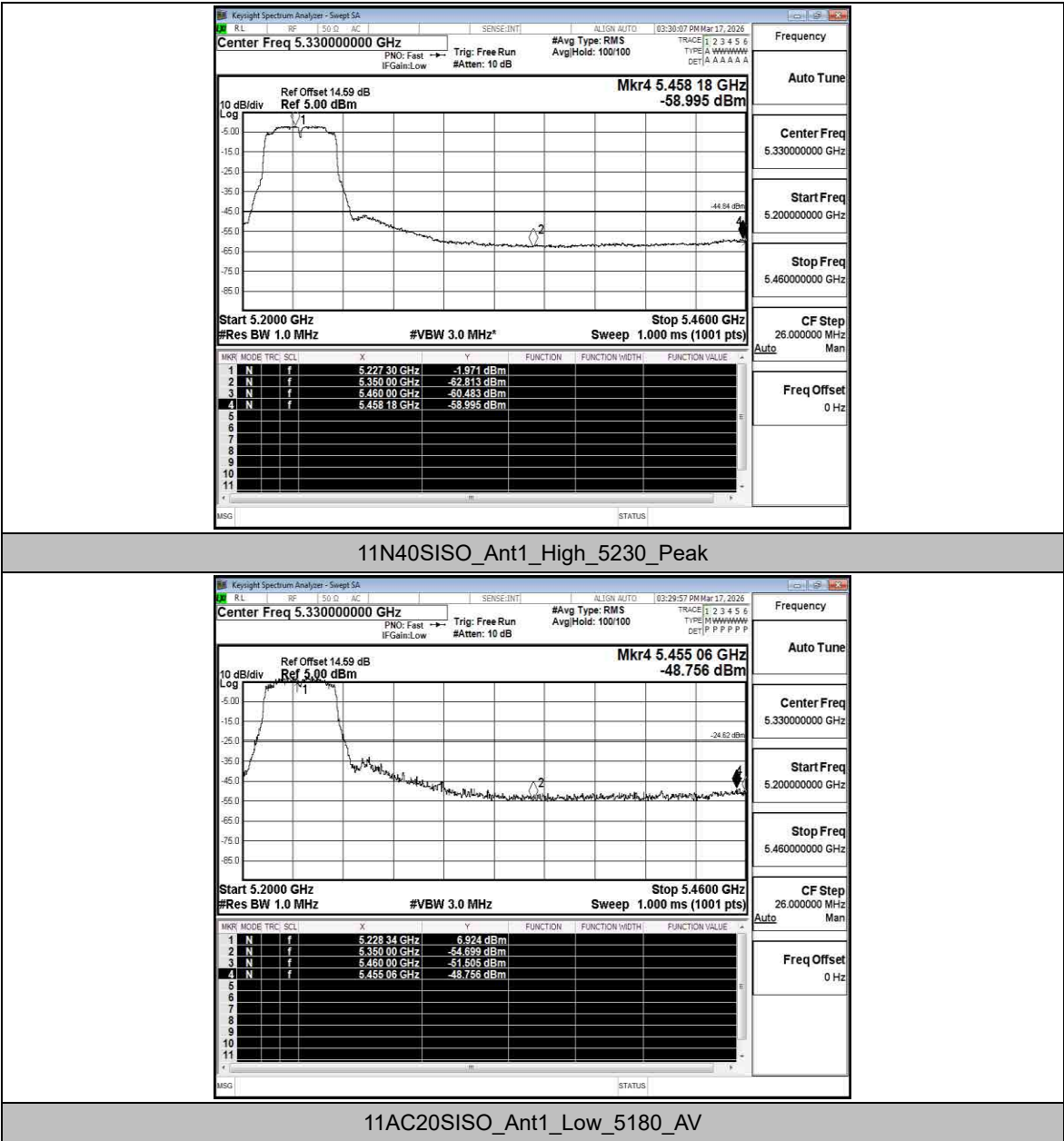
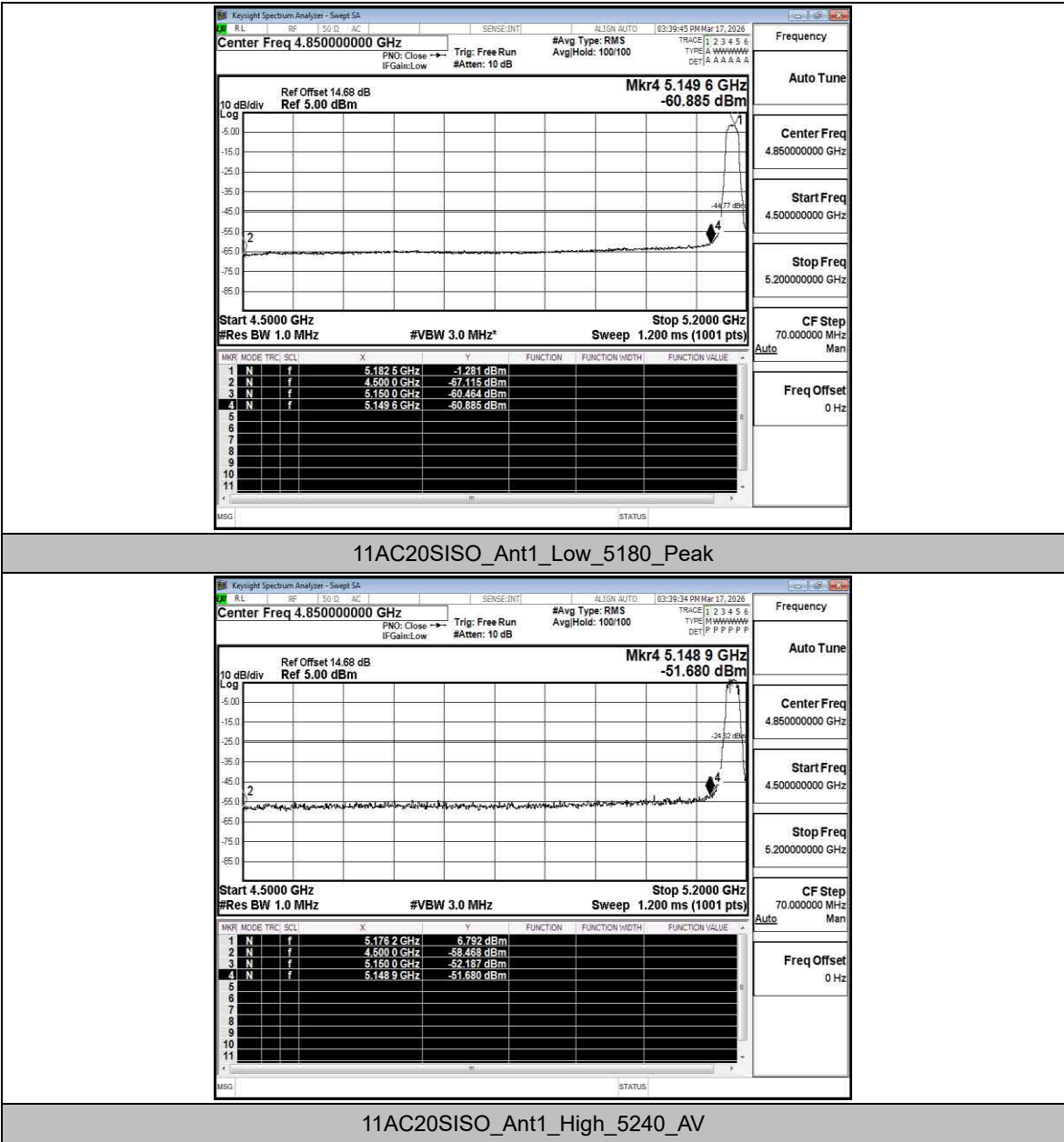
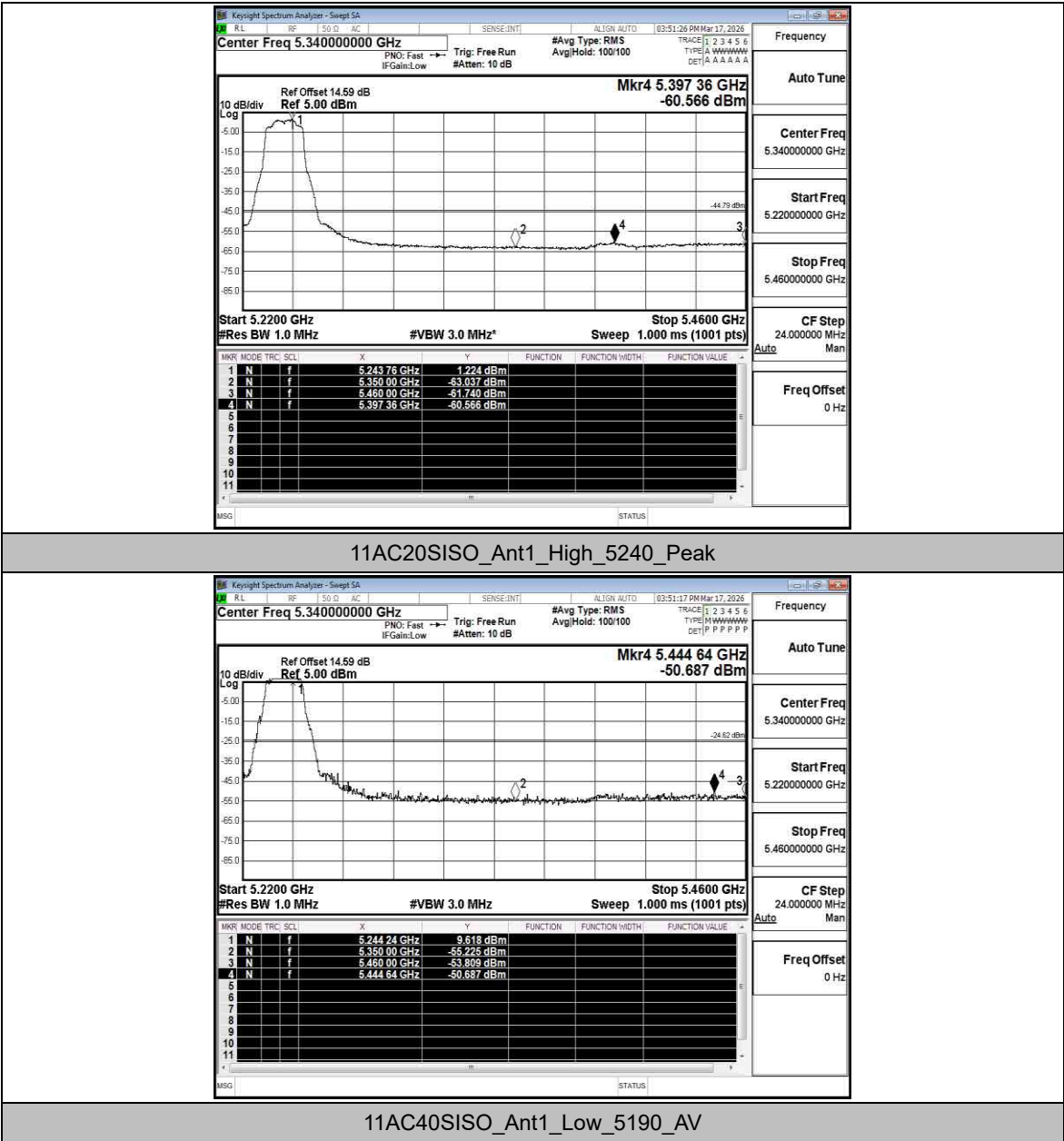


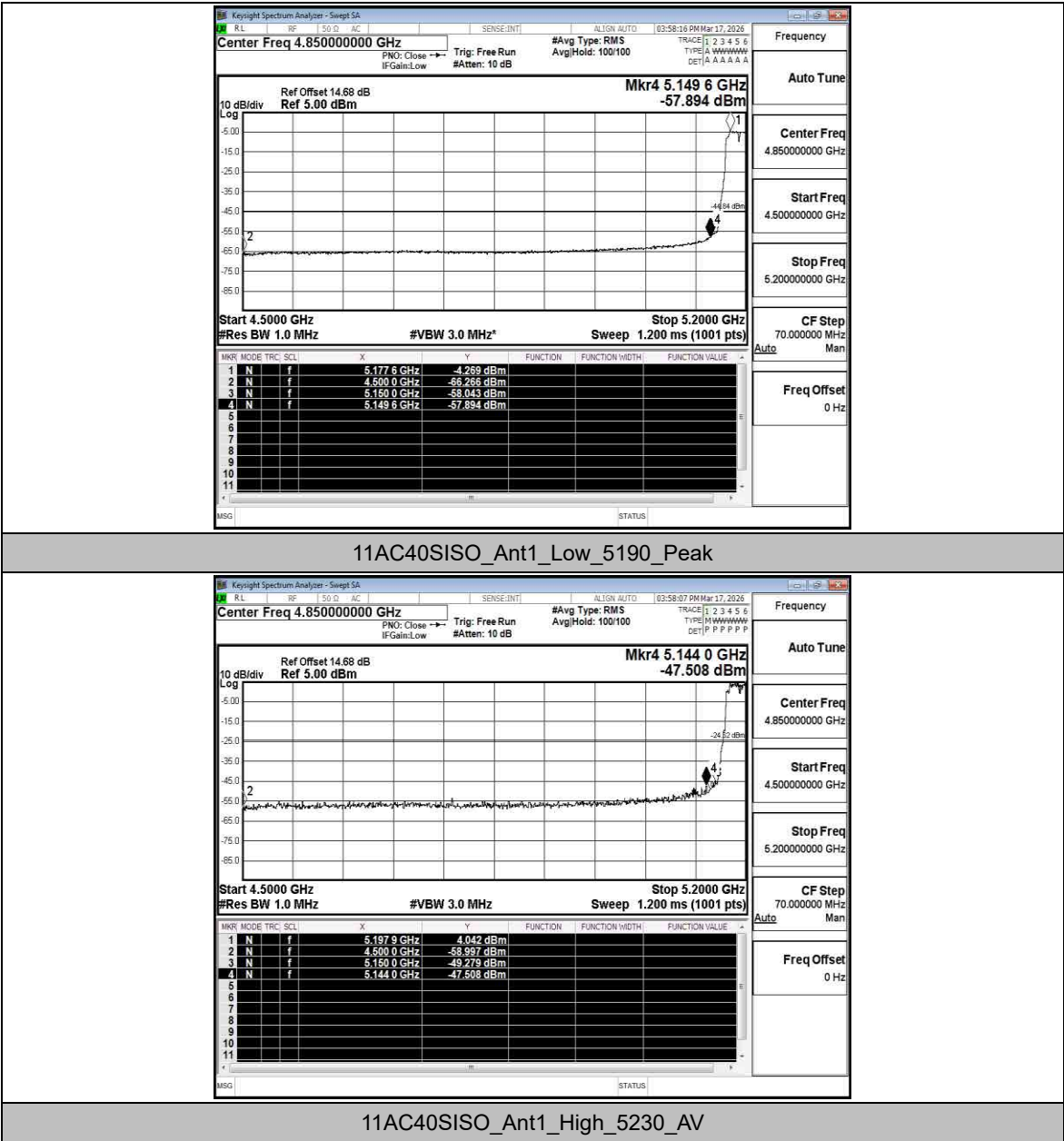


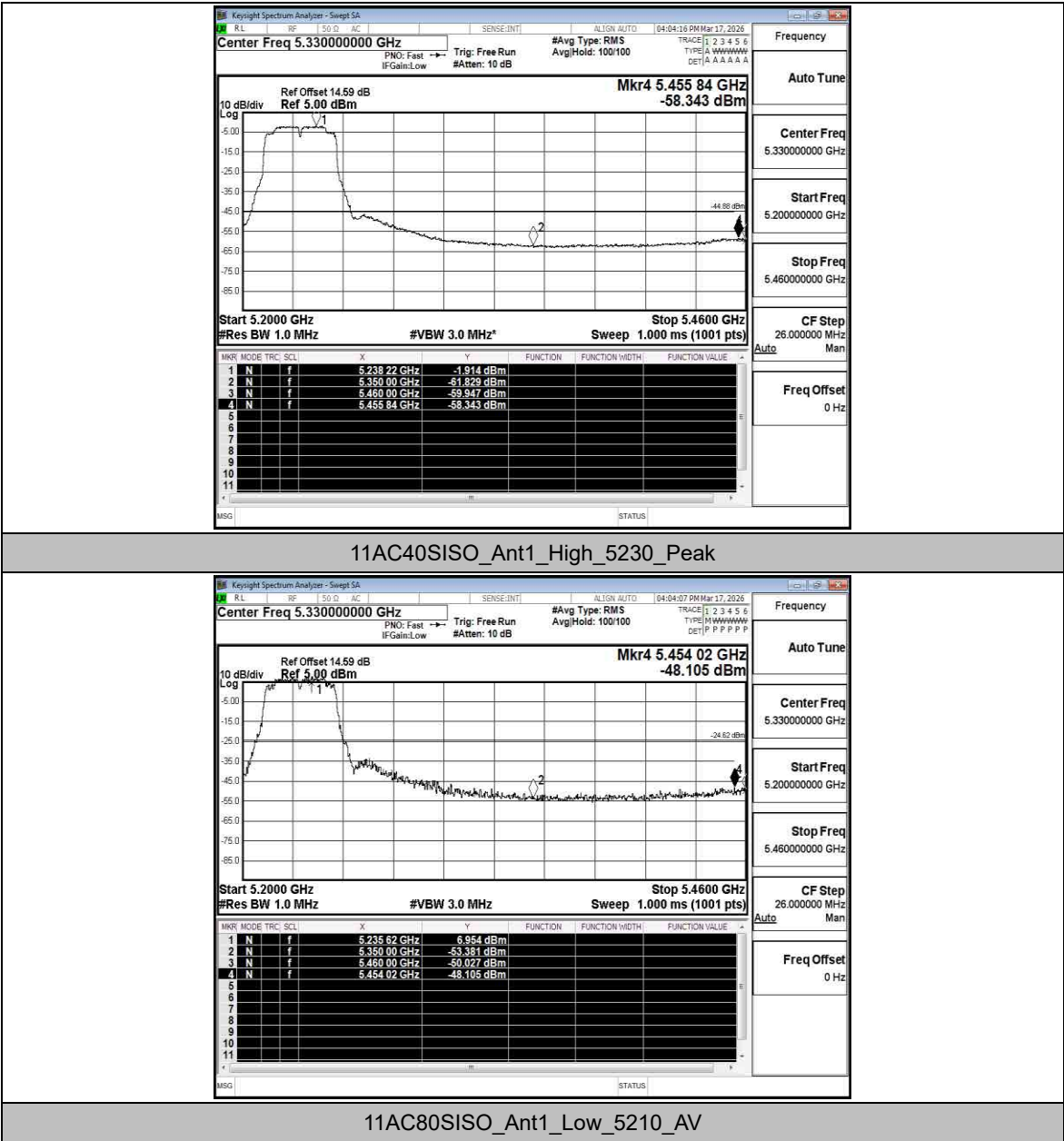


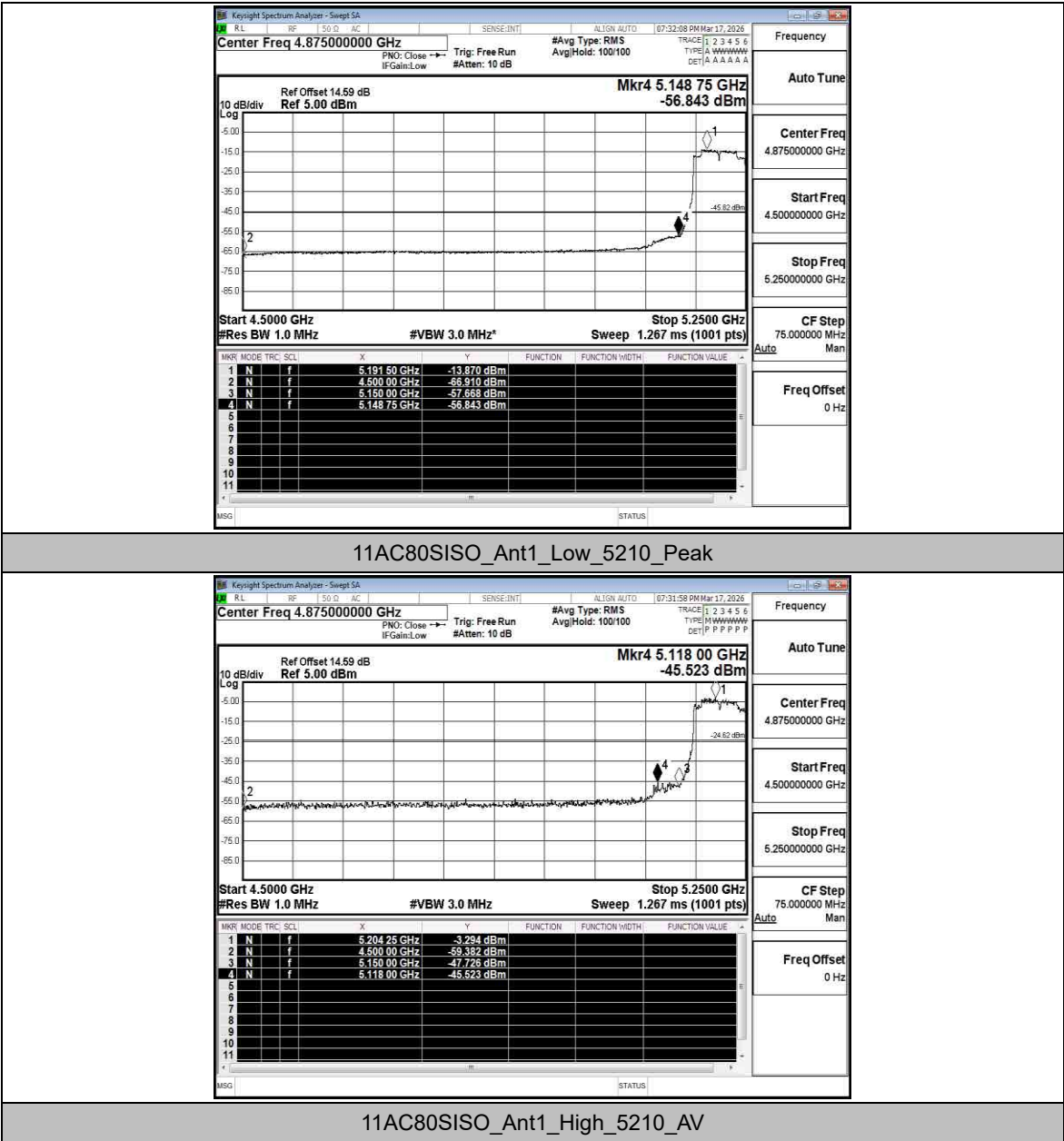


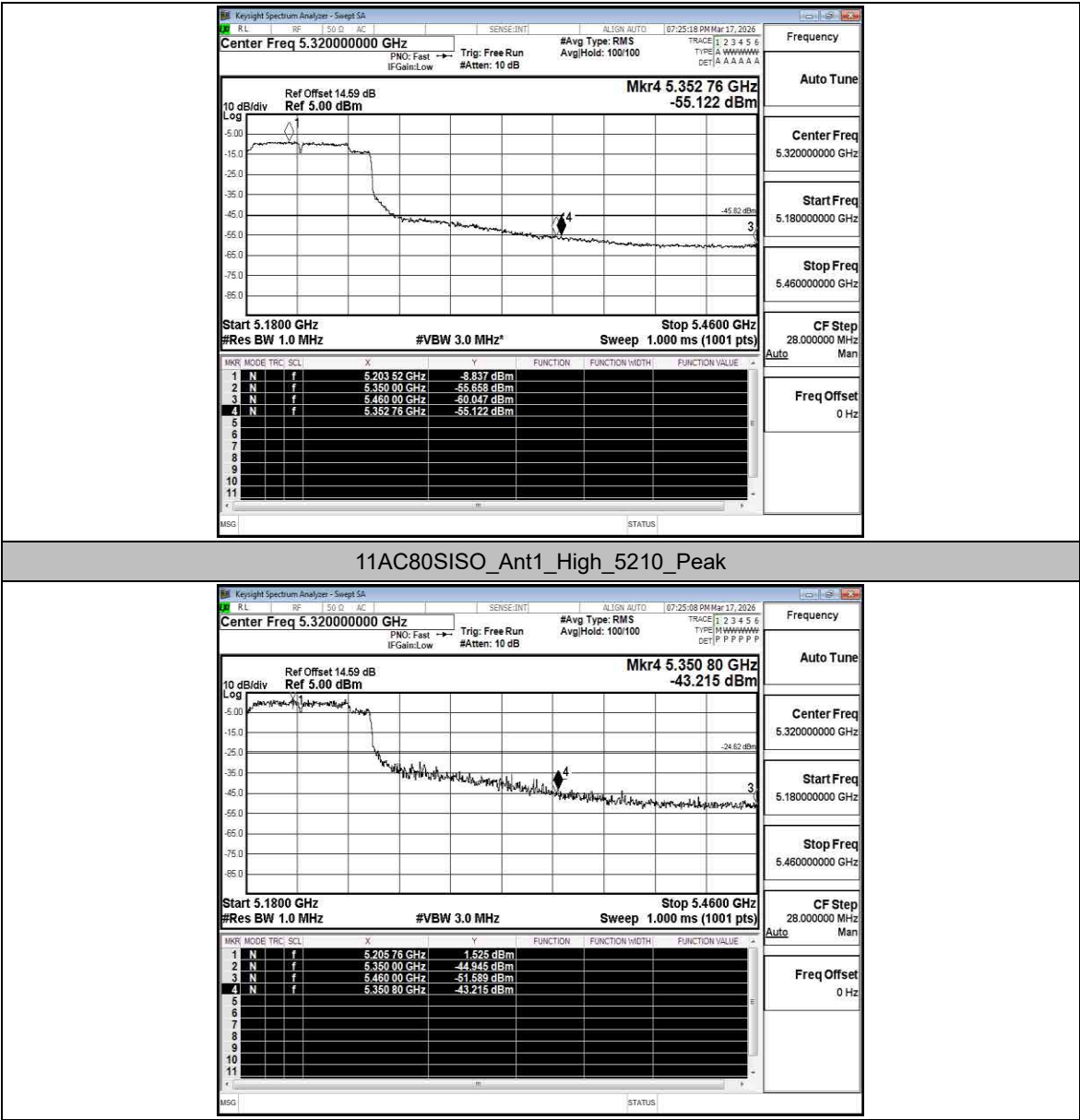












Test Result

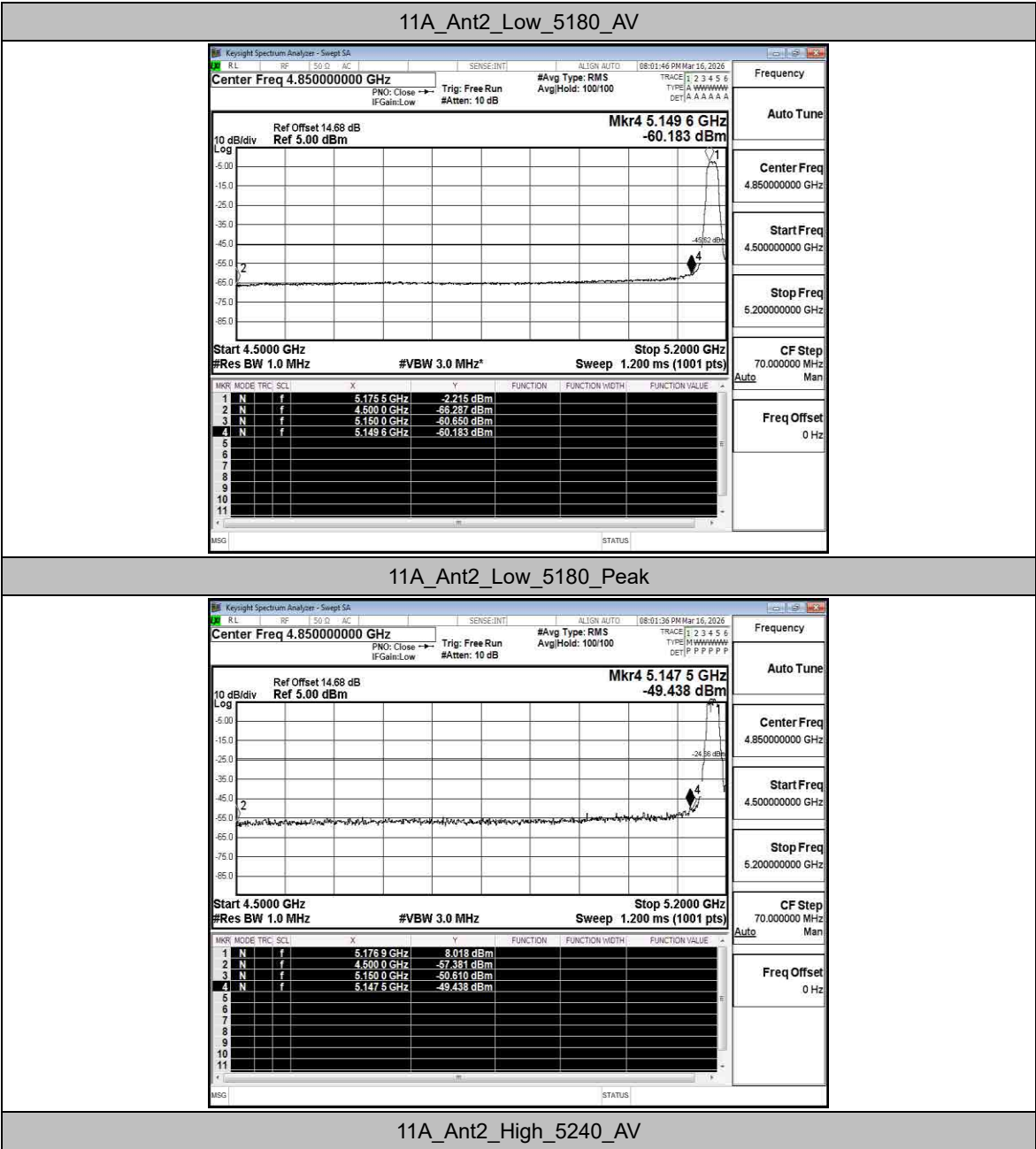
TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant2	Low	5180	AV	4500.000	-66.29	3.46	0.96	33.33	≤54	PASS
				AV	5149.600	-60.18	3.46	0.96	39.44	≤54	PASS
				AV	5150.000	-60.65	3.46	0.96	38.97	≤54	PASS
				Peak	4500.000	-57.38	3.46	0.00	41.28	≤68.2	PASS
				Peak	5147.500	-49.44	3.46	0.00	49.22	≤68.2	PASS
				Peak	5150.000	-50.61	3.46	0.00	48.05	≤68.2	PASS
		High	5240	AV	5350.000	-62.02	3.46	0.98	37.62	≤54	PASS
				AV	5396.160	-60.87	3.46	0.98	38.77	≤54	PASS
				AV	5460.000	-61.51	3.46	0.98	38.13	≤54	PASS
				Peak	5350.000	-51.98	3.46	0.00	46.68	≤68.2	PASS
				Peak	5448.960	-50.32	3.46	0.00	48.34	≤68.2	PASS
				Peak	5460.000	-54.16	3.46	0.00	44.50	≤68.2	PASS
11N20SISO	Ant2	Low	5180	AV	4500.000	-66.54	3.46	0.15	32.27	≤54	PASS
				AV	5149.600	-59.7	3.46	0.15	39.11	≤54	PASS
				AV	5150.000	-59.67	3.46	0.15	39.14	≤54	PASS
				Peak	4500.000	-57.96	3.46	0.00	40.70	≤68.2	PASS
				Peak	5148.900	-49.99	3.46	0.00	48.67	≤68.2	PASS
				Peak	5150.000	-52.88	3.46	0.00	45.78	≤68.2	PASS
		High	5240	AV	5350.000	-61.27	3.46	0.11	37.50	≤54	PASS
				AV	5397.120	-60.34	3.46	0.11	38.43	≤54	PASS
				AV	5460.000	-61.39	3.46	0.11	37.38	≤54	PASS
				Peak	5350.000	-53.49	3.46	0.00	45.17	≤68.2	PASS
				Peak	5418.240	-50.18	3.46	0.00	48.48	≤68.2	PASS

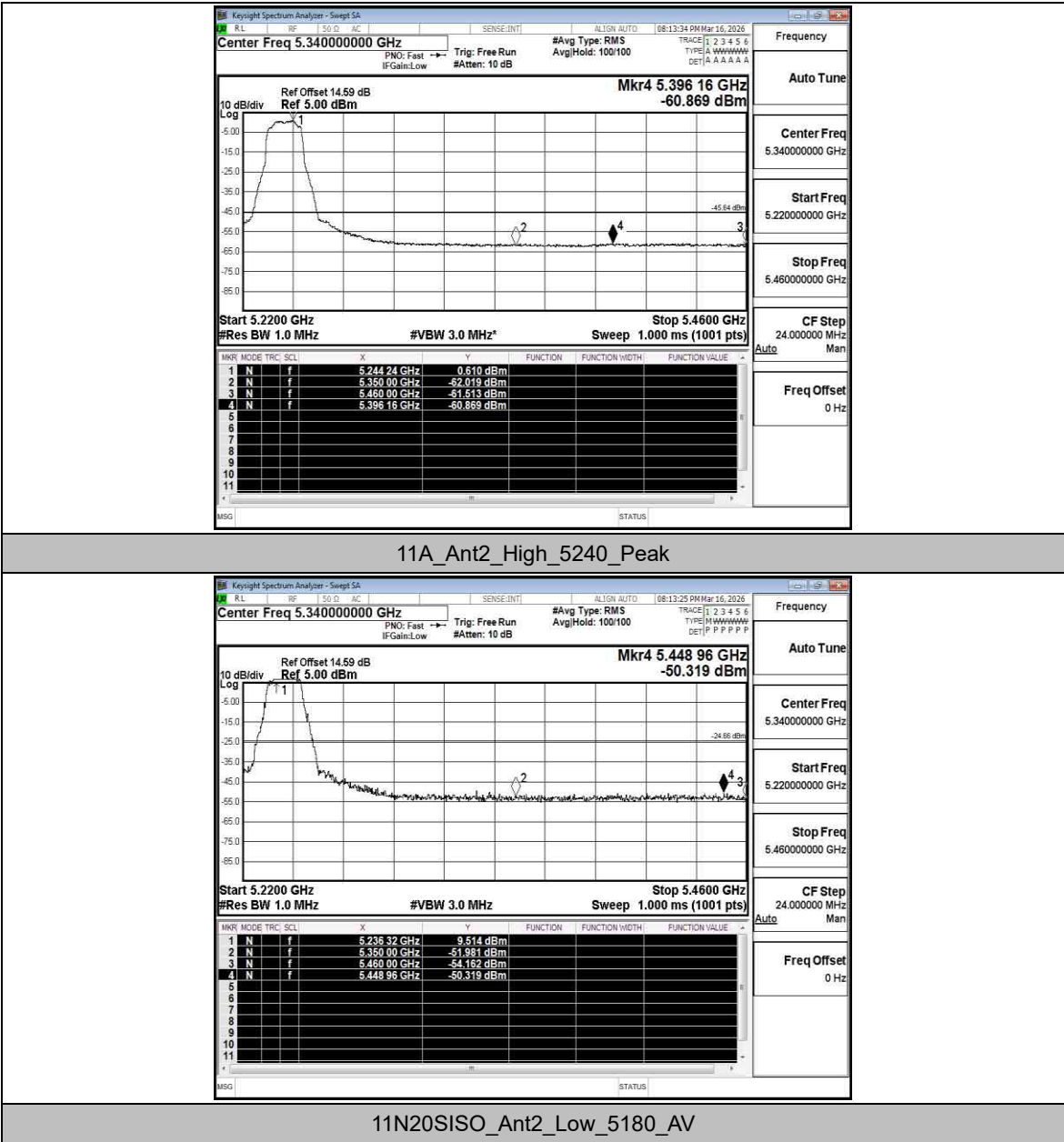
				Peak	5460.000	-55.06	3.46	0.00	43.60	≤68.2	PASS
11N40SISO	Ant2	Low	5190	AV	4500.000	-66.83	3.46	0.22	32.05	≤54	PASS
				AV	5149.600	-57.71	3.46	0.22	41.17	≤54	PASS
				AV	5150.000	-57.44	3.46	0.22	41.44	≤54	PASS
				Peak	4500.000	-59.03	3.46	0.00	39.63	≤68.2	PASS
				Peak	5149.600	-48.17	3.46	0.00	50.49	≤68.2	PASS
				Peak	5150.000	-48.84	3.46	0.00	49.82	≤68.2	PASS
		High	5230	AV	5350.000	-59.74	3.46	0.26	39.18	≤54	PASS
				AV	5351.580	-59.27	3.46	0.26	39.65	≤54	PASS
				AV	5460.000	-61.7	3.46	0.26	37.22	≤54	PASS
				Peak	5350.000	-49.77	3.46	0.00	48.89	≤68.2	PASS
				Peak	5359.640	-48.93	3.46	0.00	49.73	≤68.2	PASS
				Peak	5460.000	-53.87	3.46	0.00	44.79	≤68.2	PASS
11AC20SISO	Ant2	Low	5180	AV	4500.000	-67	3.46	0.17	31.83	≤54	PASS
				AV	5147.500	-59.81	3.46	0.17	39.02	≤54	PASS
				AV	5150.000	-60.25	3.46	0.17	38.58	≤54	PASS
				Peak	4500.000	-58.89	3.46	0.00	39.77	≤68.2	PASS
				Peak	5148.900	-49.4	3.46	0.00	49.26	≤68.2	PASS
				Peak	5150.000	-48.85	3.46	0.00	49.81	≤68.2	PASS
		High	5240	AV	5350.000	-62.57	3.46	0.13	36.22	≤54	PASS
				AV	5394.480	-61.2	3.46	0.13	37.59	≤54	PASS
				AV	5460.000	-62.66	3.46	0.13	36.13	≤54	PASS
				Peak	5350.000	-54.13	3.46	0.00	44.53	≤68.2	PASS
				Peak	5403.600	-51.42	3.46	0.00	47.24	≤68.2	PASS
				Peak	5460.000	-54.24	3.46	0.00	44.42	≤68.2	PASS
11AC40SISO	Ant2	Low	5190	AV	4500.000	-66.83	3.46	0.22	32.05	≤54	PASS

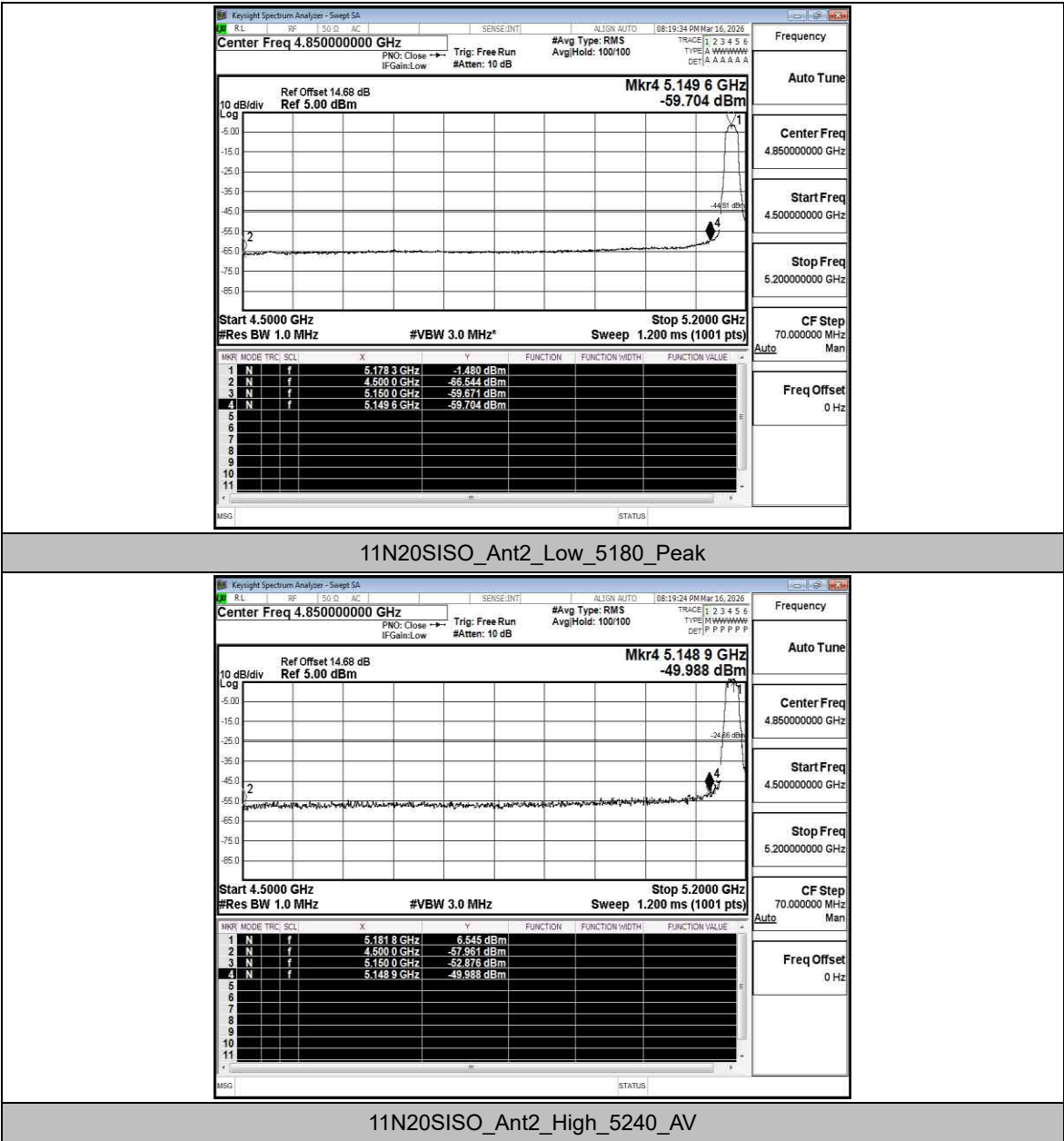
				AV	5149.600	-51.9	3.46	0.22	46.98	≤54	PASS
				AV	5150.000	-51.44	3.46	0.22	47.44	≤54	PASS
				Peak	4500.000	-57.66	3.46	0.00	41.00	≤68.2	PASS
				Peak	5134.900	-38.85	3.46	0.00	59.81	≤68.2	PASS
				Peak	5150.000	-42.8	3.46	0.00	55.86	≤68.2	PASS
		High	5230	AV	5350.000	-58.2	3.46	0.34	40.80	≤54	PASS
				AV	5351.060	-57.65	3.46	0.34	41.35	≤54	PASS
				AV	5460.000	-61.12	3.46	0.34	37.88	≤54	PASS
				Peak	5350.000	-46.94	3.46	0.00	51.72	≤68.2	PASS
				Peak	5353.920	-45.44	3.46	0.00	53.22	≤68.2	PASS
				Peak	5460.000	-53.36	3.46	0.00	45.30	≤68.2	PASS
11AC80SISO	Ant2	Low	5210	AV	4500.000	-66.43	3.46	0.60	32.83	≤54	PASS
				AV	5148.000	-53.17	3.46	0.60	46.09	≤54	PASS
				AV	5150.000	-53.05	3.46	0.60	46.21	≤54	PASS
				Peak	4500.000	-59.26	3.46	0.00	39.40	≤68.2	PASS
				Peak	5098.500	-40.1	3.46	0.00	58.56	≤68.2	PASS
				Peak	5150.000	-43.36	3.46	0.00	55.30	≤68.2	PASS
		High	5210	AV	5350.000	-54.96	3.46	0.60	44.30	≤54	PASS
				AV	5354.160	-54.22	3.46	0.60	45.04	≤54	PASS
				AV	5460.000	-60.52	3.46	0.60	38.74	≤54	PASS
				Peak	5350.000	-43.15	3.46	0.00	55.51	≤68.2	PASS
				Peak	5351.640	-42.53	3.46	0.00	56.13	≤68.2	PASS
				Peak	5460.000	-50.92	3.46	0.00	47.74	≤68.2	PASS

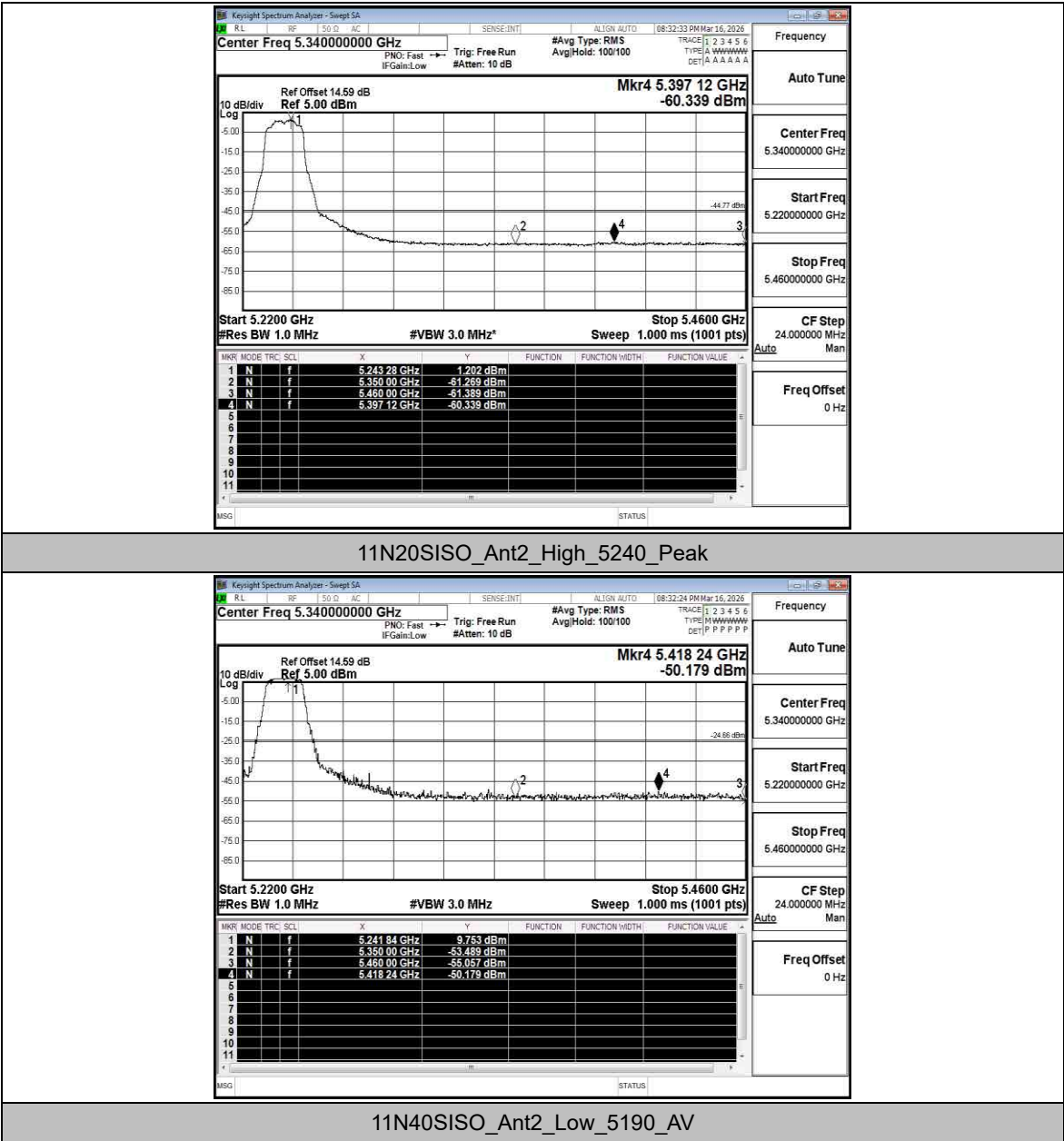
Note: offset=System attenuation +cabel loss

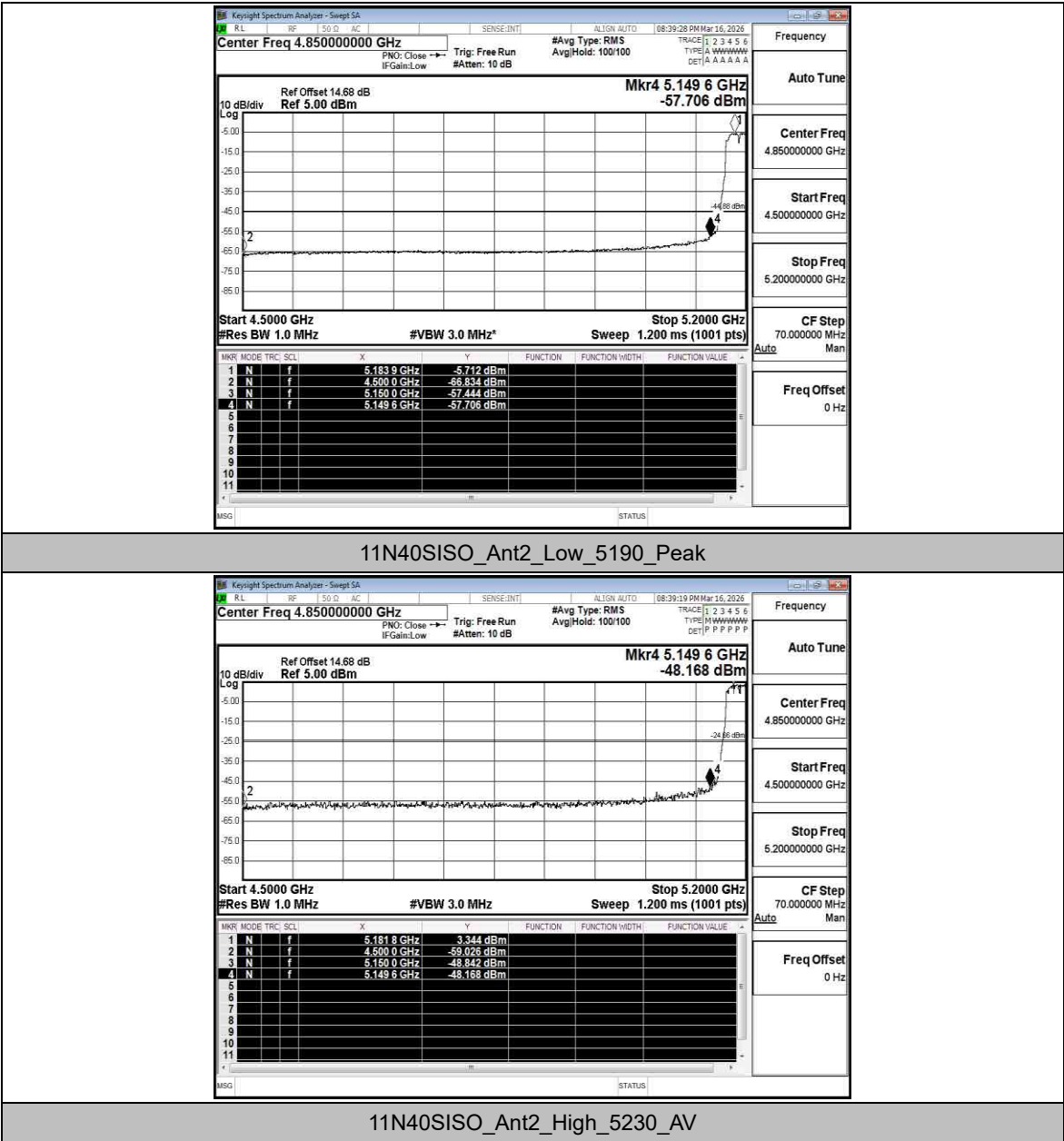
Test Graphs

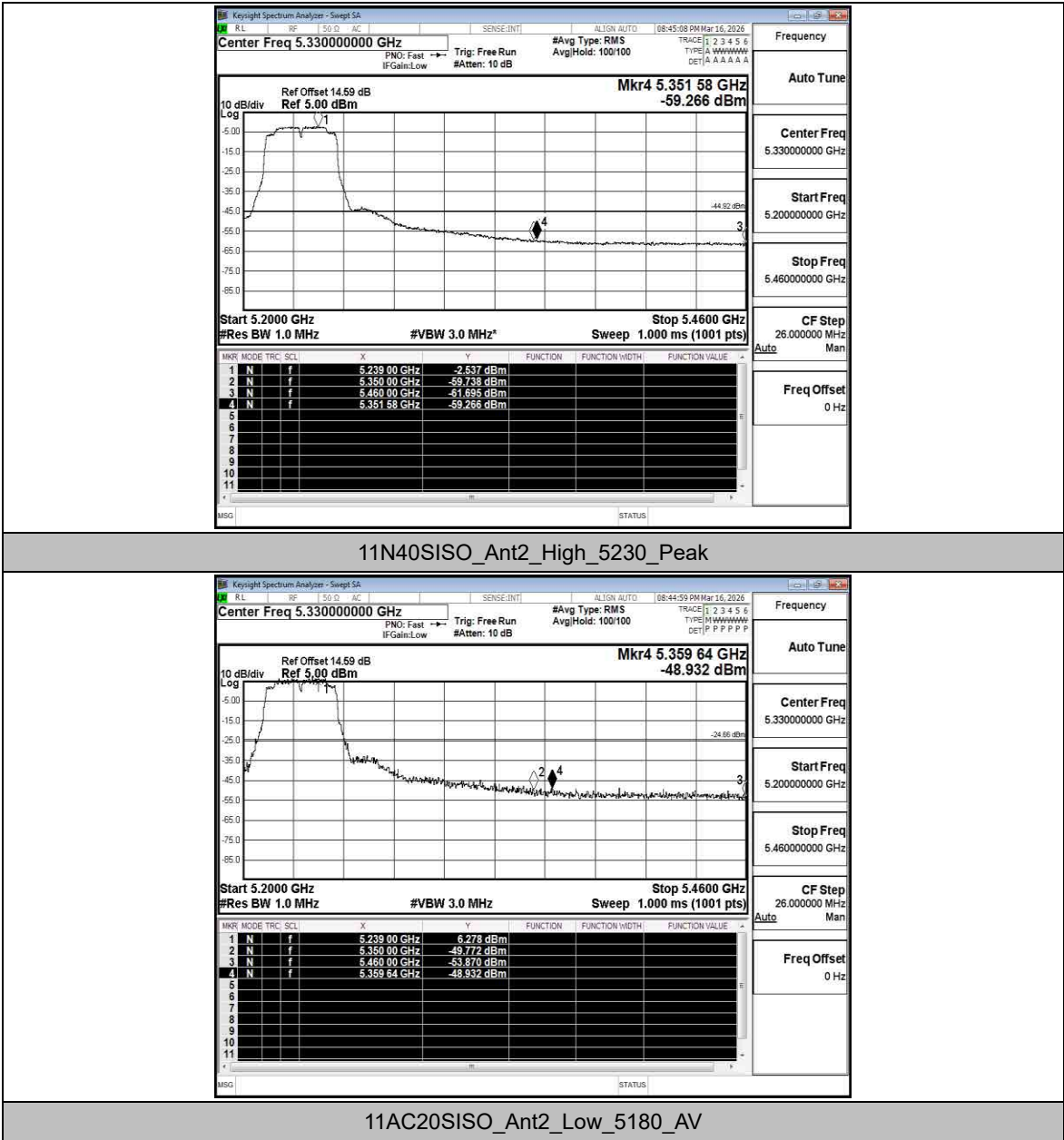


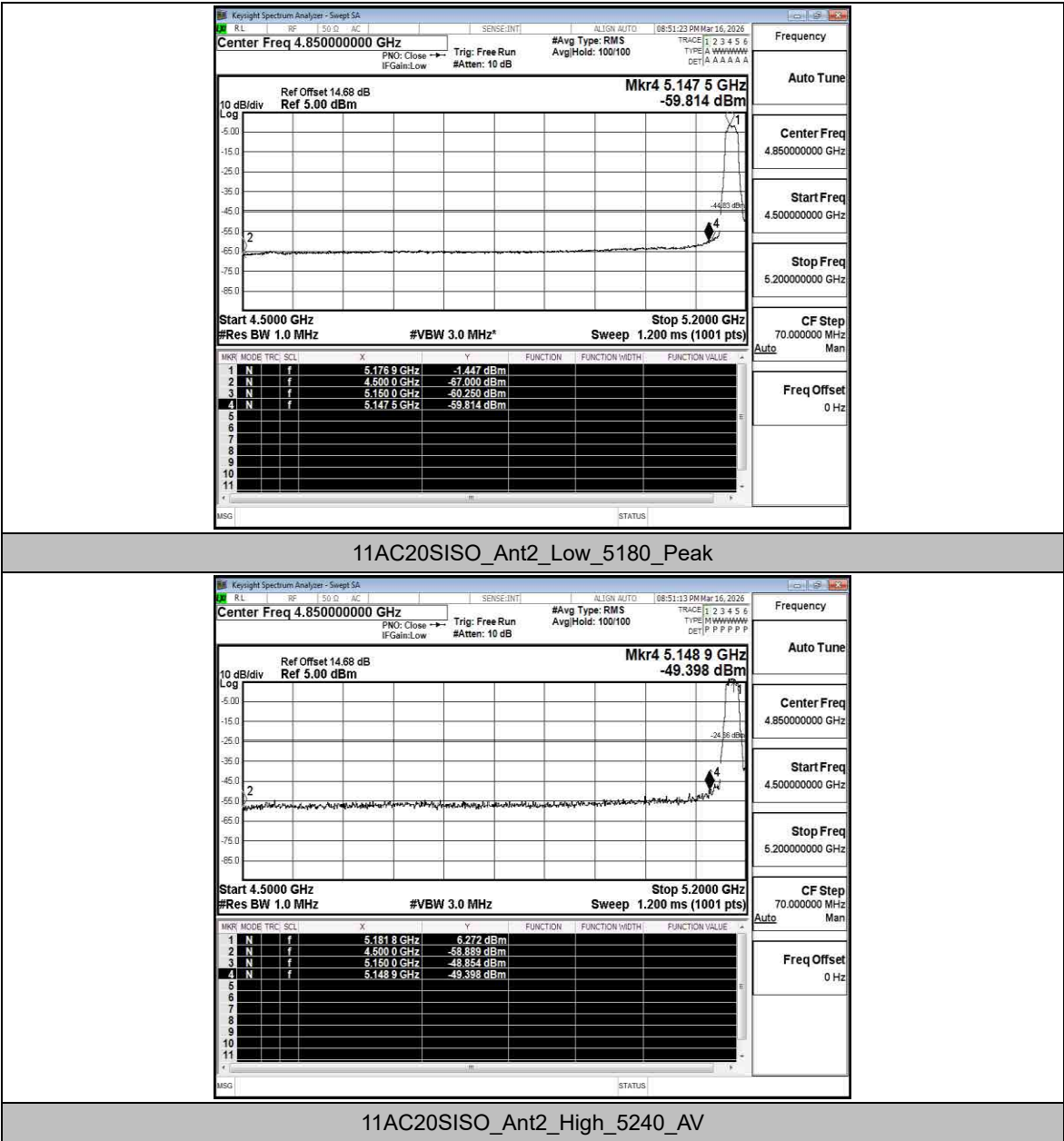


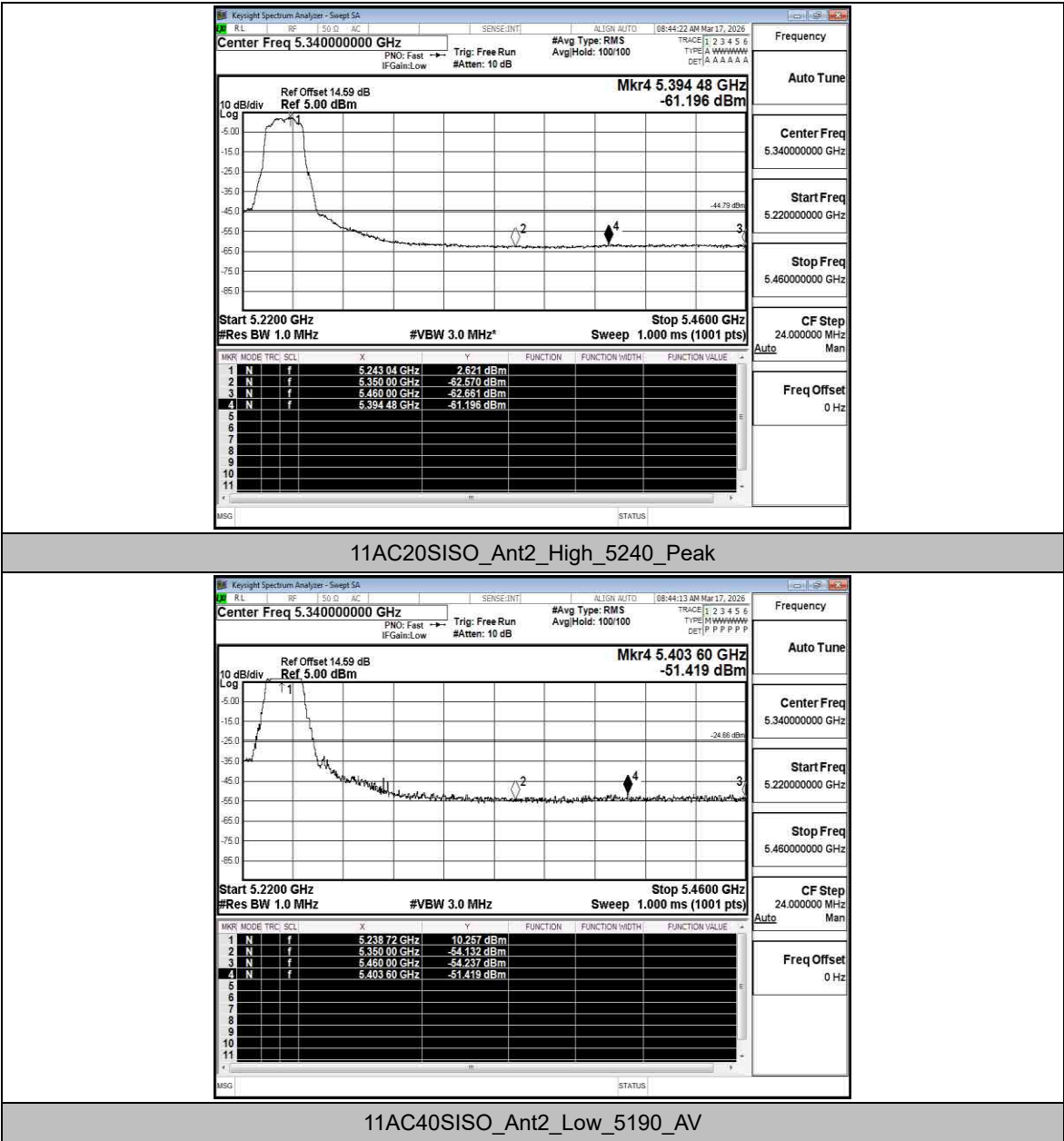


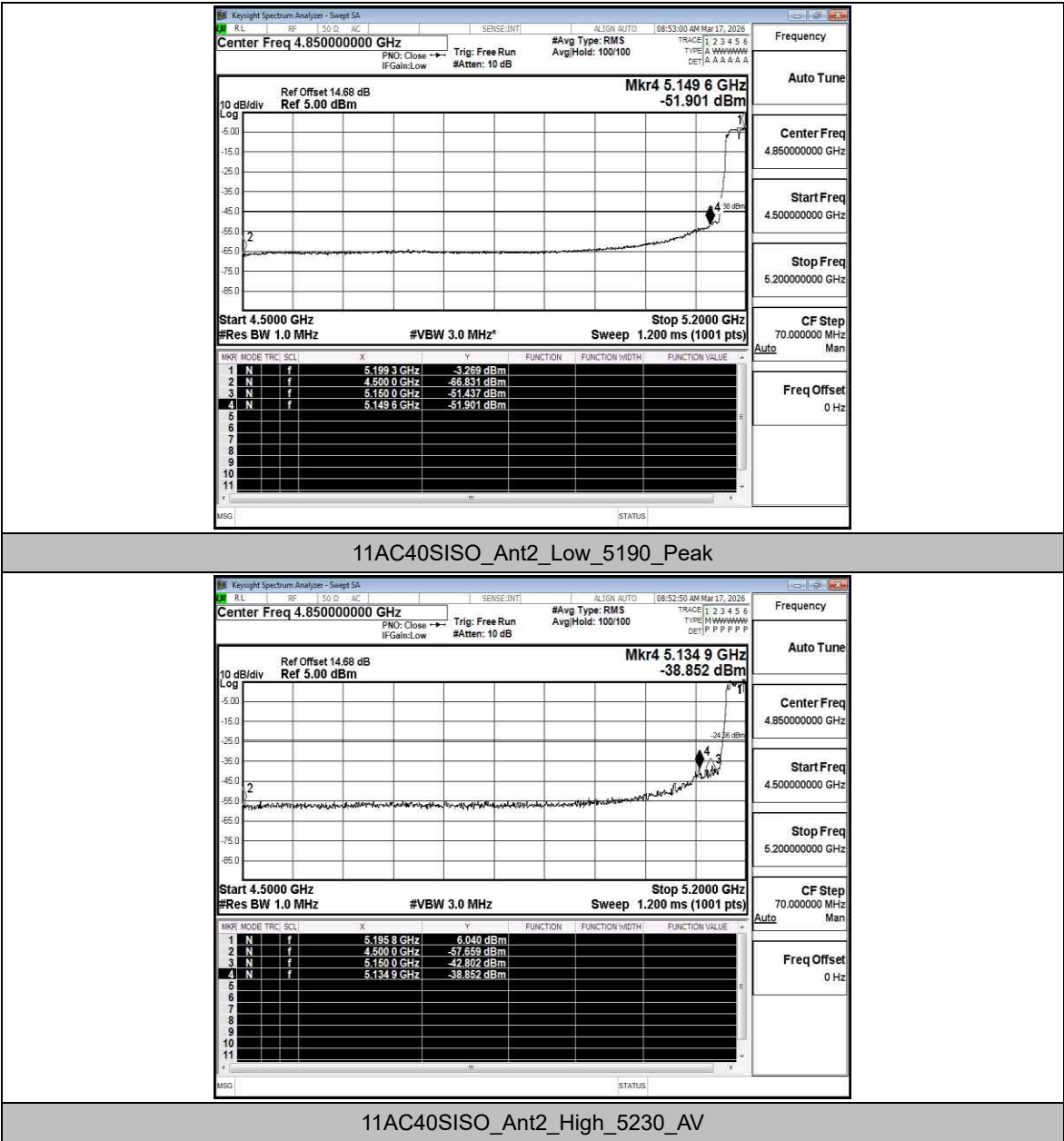


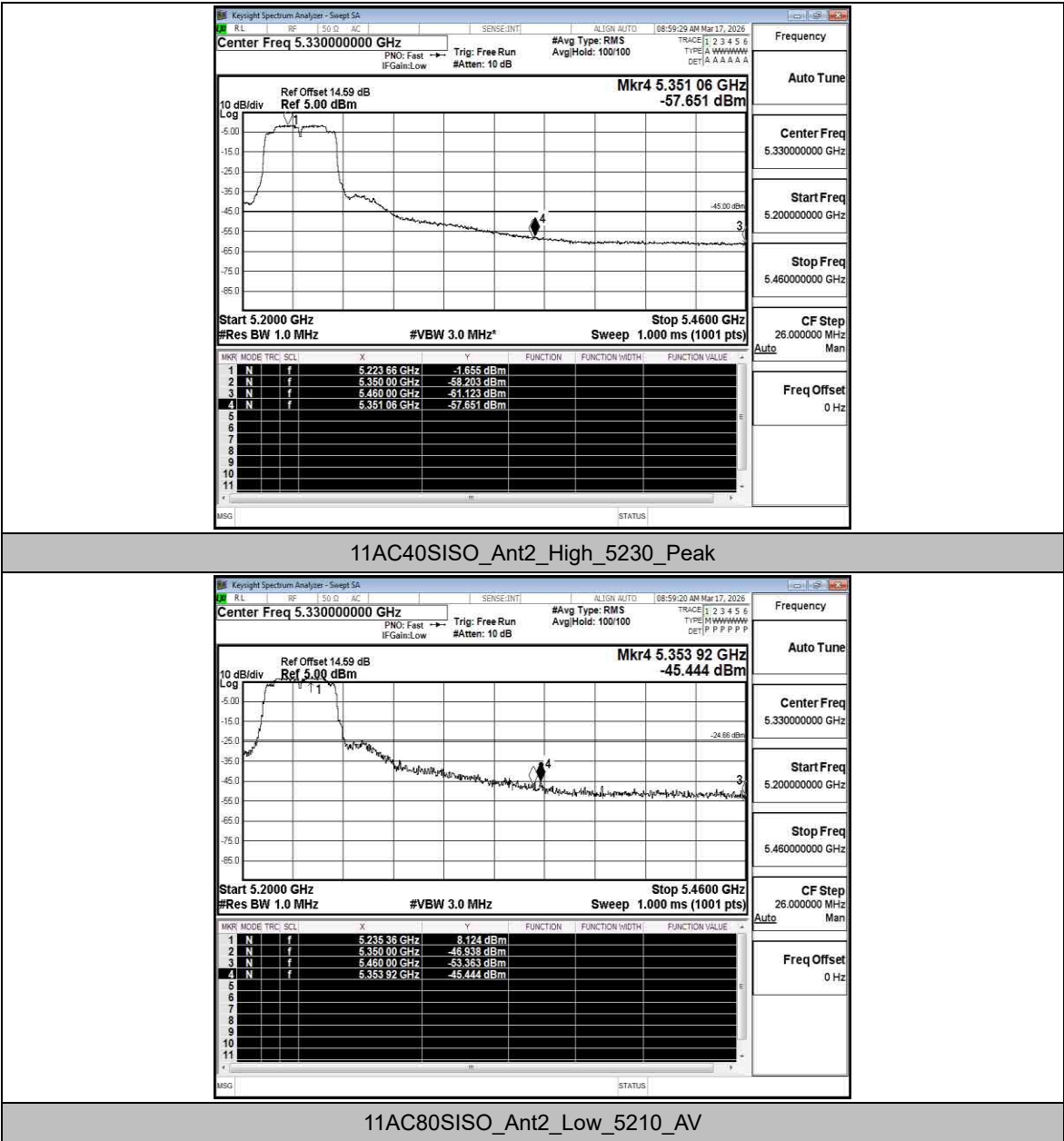


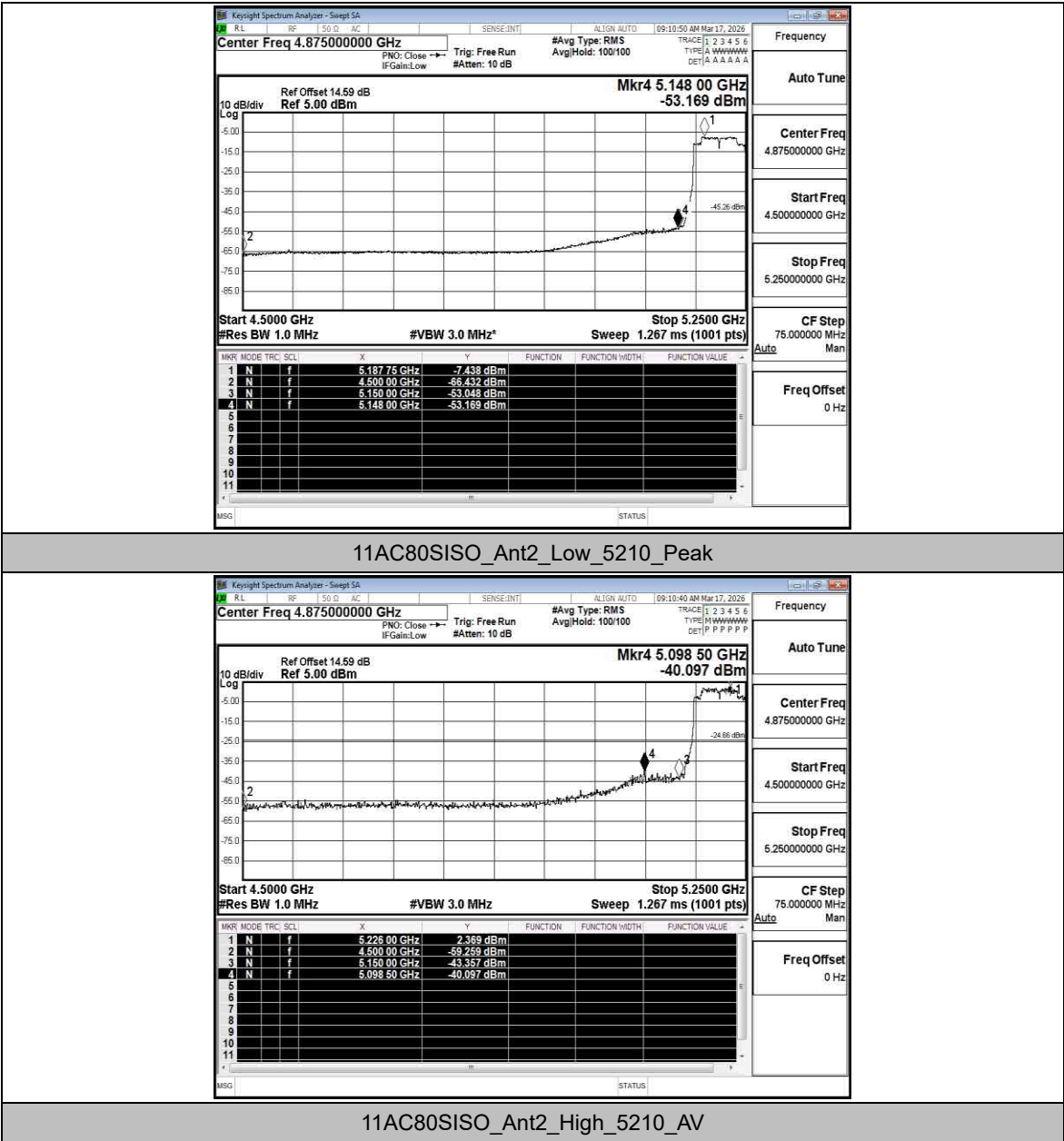


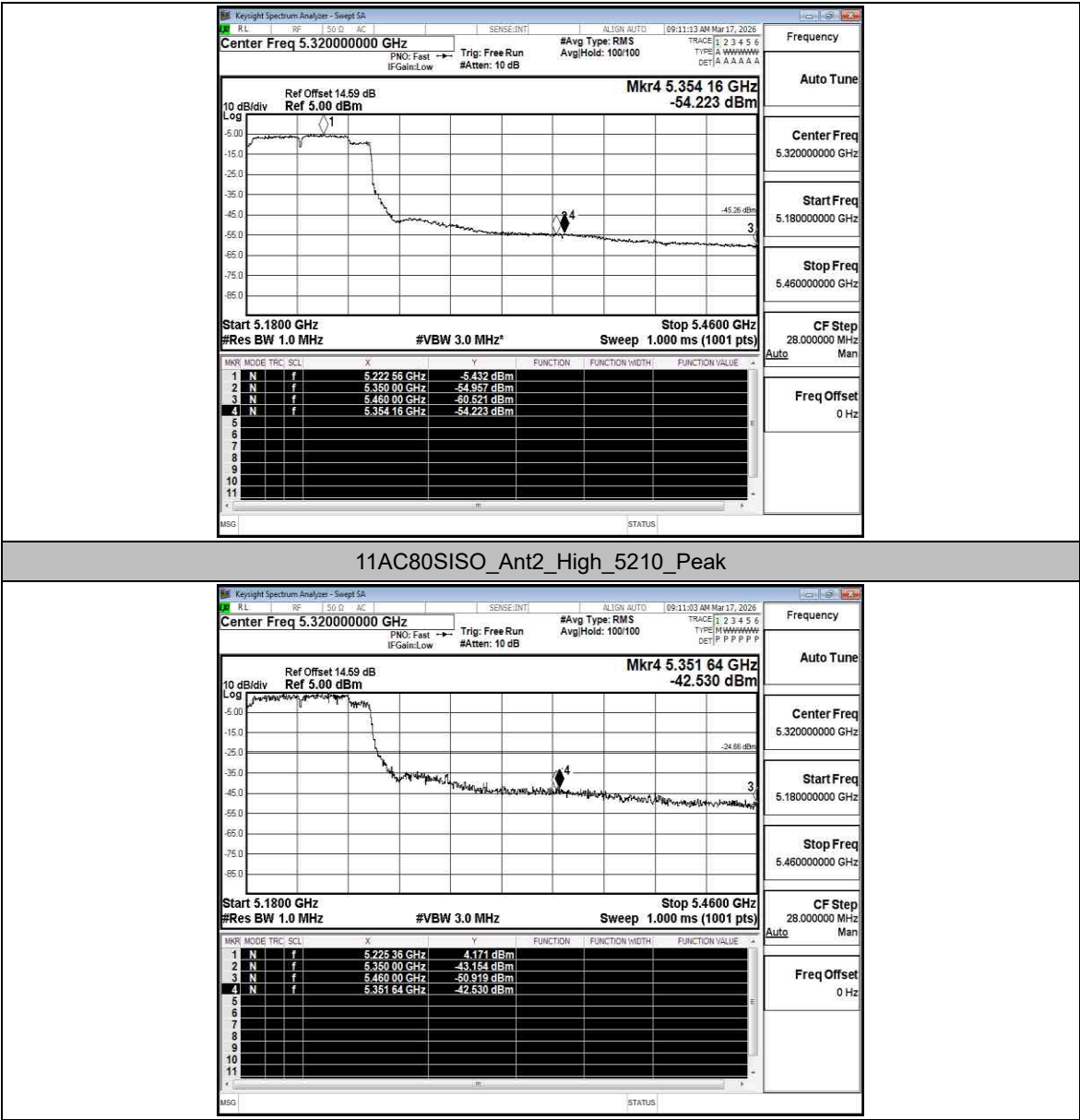












MIMO

TestMode	Antenna	ChName	Freq (MHz)	Detector	Ant1 Power (dBm)	Ant2 Power (dBm)	SUM	Gain [dBi]	Total E (dBuV/m)	Limit [dBuV/m]	Verdict
11N20SISO	Ant1	Low	5180	AV	-66.47	-66.54	-63.49	6.47	38.20	54.00	PASS
				AV	-60.3	-59.7	-56.98	6.47	44.72	54.00	PASS
				AV	-60.49	-59.67	-57.05	6.47	44.65	54.00	PASS
				Peak	-58.29	-57.96	-55.11	6.47	46.59	68.20	PASS
				Peak	-50.78	-49.99	-47.36	6.47	54.34	68.20	PASS
				Peak	-50.21	-52.88	-48.33	6.47	53.36	68.20	PASS
		High	5240	AV	-63.68	-61.27	-59.30	6.47	42.40	54.00	PASS
				AV	-60.63	-60.34	-57.47	6.47	44.23	54.00	PASS
				AV	-61.38	-61.39	-58.37	6.47	43.32	54.00	PASS
				Peak	-54.66	-53.49	-51.03	6.47	50.67	68.20	PASS
				Peak	-50.32	-50.18	-47.24	6.47	54.46	68.20	PASS
				Peak	-51.66	-55.06	-50.03	6.47	51.67	68.20	PASS
11N40SISO	Ant1	Low	5190	AV	-67.18	-66.83	-63.99	6.47	37.71	54.00	PASS
				AV	-57.22	-57.71	-54.45	6.47	47.25	54.00	PASS
				AV	-57.59	-57.44	-54.50	6.47	47.19	54.00	PASS
				Peak	-59.69	-59.03	-56.34	6.47	45.36	68.20	PASS
				Peak	-48.43	-48.17	-45.29	6.47	56.41	68.20	PASS
				Peak	-47.11	-48.84	-44.88	6.47	56.82	68.20	PASS
		High	5230	AV	-62.81	-59.74	-58.00	6.47	43.70	54.00	PASS
				AV	-58.99	-59.27	-56.12	6.47	45.58	54.00	PASS
				AV	-60.48	-61.7	-58.04	6.47	43.66	54.00	PASS
				Peak	-54.7	-49.77	-48.56	6.47	53.14	68.20	PASS
				Peak	-48.76	-48.93	-45.83	6.47	55.86	68.20	PASS
				Peak	-51.51	-53.87	-49.52	6.47	52.18	68.20	PASS
11AC20SISO	Ant1	Low	5180	AV	-67.12	-67	-64.05	6.47	37.65	54.00	PASS
				AV	-60.89	-59.81	-57.31	6.47	44.39	54.00	PASS
				AV	-60.46	-60.25	-57.34	6.47	44.35	54.00	PASS
				Peak	-58.47	-58.89	-55.66	6.47	46.03	68.20	PASS
				Peak	-51.68	-49.4	-47.38	6.47	54.32	68.20	PASS
				Peak	-52.19	-48.85	-47.20	6.47	54.50	68.20	PASS
		High	5240	AV	-63.04	-62.57	-59.79	6.47	41.91	54.00	PASS
				AV	-60.57	-61.2	-57.86	6.47	43.83	54.00	PASS
				AV	-61.74	-62.66	-59.17	6.47	42.53	54.00	PASS
				Peak	-55.23	-54.13	-51.63	6.47	50.06	68.20	PASS
				Peak	-50.69	-51.42	-48.03	6.47	53.67	68.20	PASS
				Peak	-53.81	-54.24	-51.01	6.47	50.69	68.20	PASS
11AC40SISO	Ant1	Low	5190	AV	-66.27	-66.83	-63.53	6.47	38.17	54.00	PASS

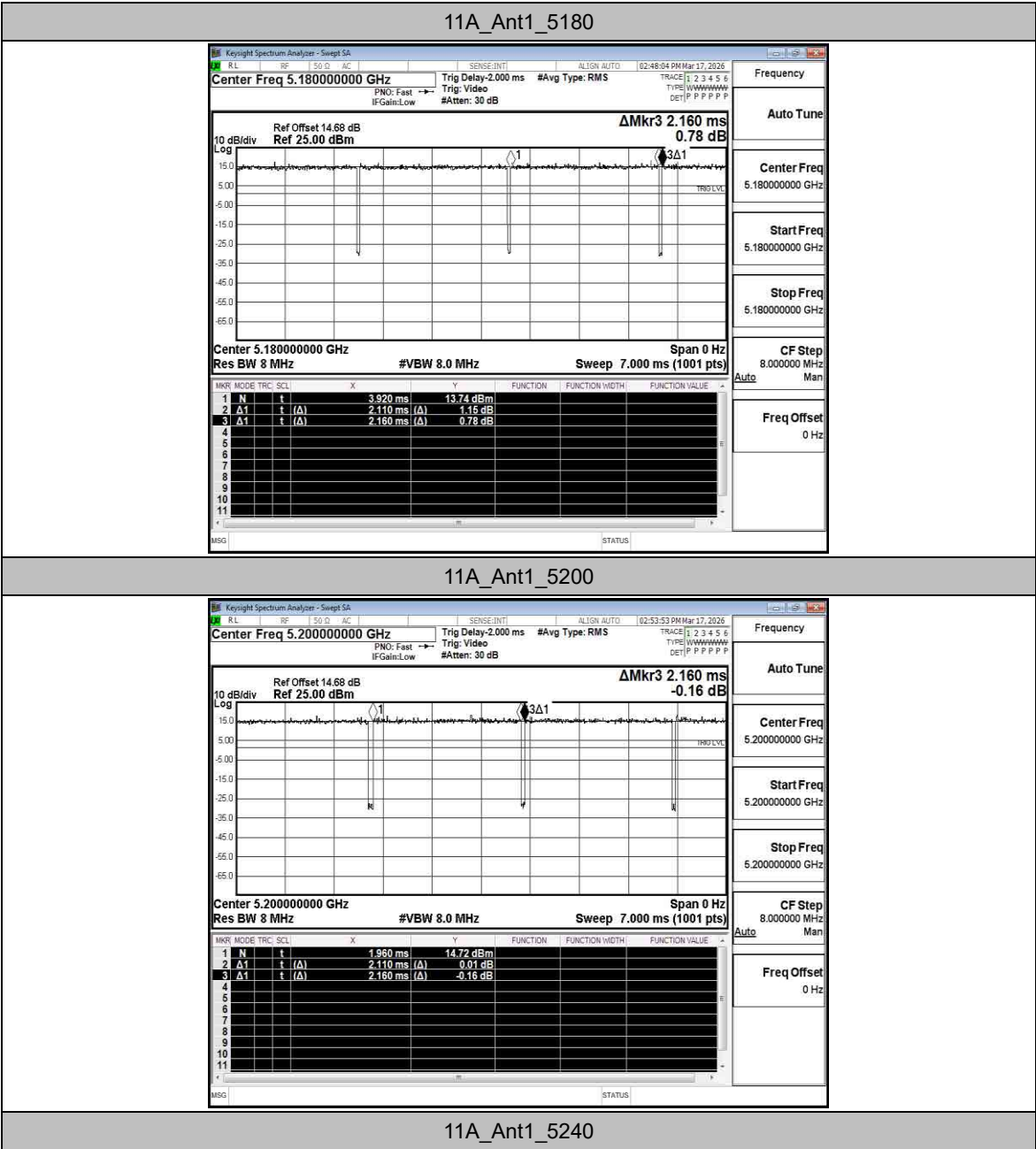
				AV	-57.89	-51.9	-50.92	6.47	50.77	54.00	PASS
				AV	-58.04	-51.44	-50.58	6.47	51.12	54.00	PASS
				Peak	-59	-57.66	-55.27	6.47	46.43	68.20	PASS
				Peak	-47.51	-38.85	-38.30	6.47	63.40	68.20	PASS
				Peak	-49.28	-42.8	-41.92	6.47	59.78	68.20	PASS
		High	5230	AV	-61.83	-58.2	-56.64	6.47	45.06	54.00	PASS
				AV	-58.34	-57.65	-54.97	6.47	46.73	54.00	PASS
				AV	-59.95	-61.12	-57.49	6.47	44.21	54.00	PASS
				Peak	-53.38	-46.94	-46.05	6.47	55.65	68.20	PASS
				Peak	-48.1	-45.44	-43.56	6.47	58.14	68.20	PASS
				Peak	-50.03	-53.36	-48.37	6.47	53.32	68.20	PASS
11AC80SISO	Ant1	Low	5210	AV	-66.91	-66.43	-63.65	6.47	38.04	54.00	PASS
				AV	-56.84	-53.17	-51.62	6.47	50.08	54.00	PASS
				AV	-57.67	-53.05	-51.76	6.47	49.94	54.00	PASS
				Peak	-59.38	-59.26	-56.31	6.47	45.39	68.20	PASS
				Peak	-45.52	-40.1	-39.00	6.47	62.69	68.20	PASS
				Peak	-47.73	-43.36	-42.01	6.47	59.69	68.20	PASS
		High	5210	AV	-55.66	-54.96	-52.29	6.47	49.41	54.00	PASS
				AV	-55.12	-54.22	-51.64	6.47	50.06	54.00	PASS
				AV	-60.05	-60.52	-57.27	6.47	44.43	54.00	PASS
				Peak	-44.95	-43.15	-40.95	6.47	60.75	68.20	PASS
				Peak	-43.22	-42.53	-39.85	6.47	61.85	68.20	PASS
				Peak	-51.59	-50.92	-48.23	6.47	53.47	68.20	PASS

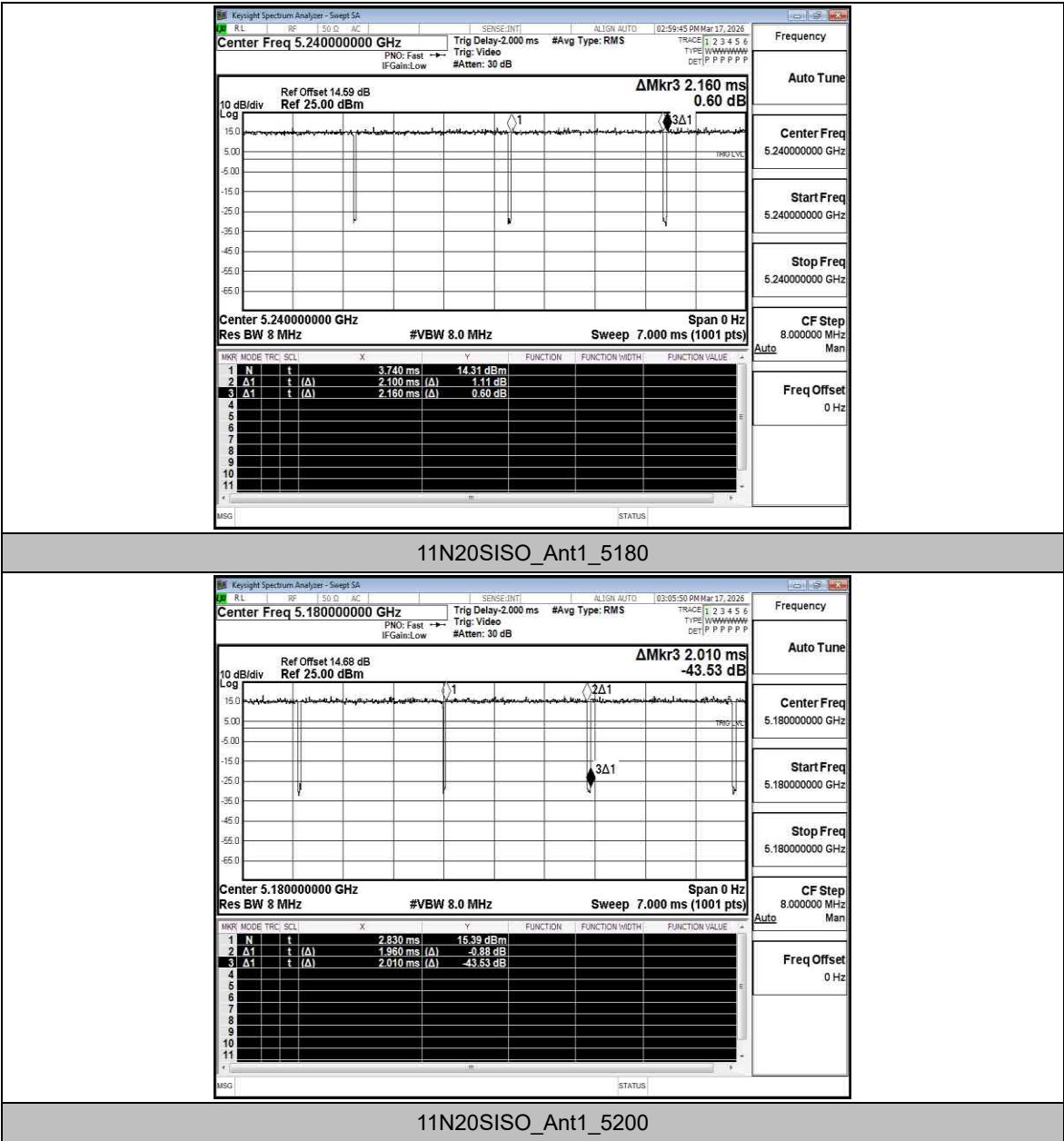
D.6 Duty Cycle

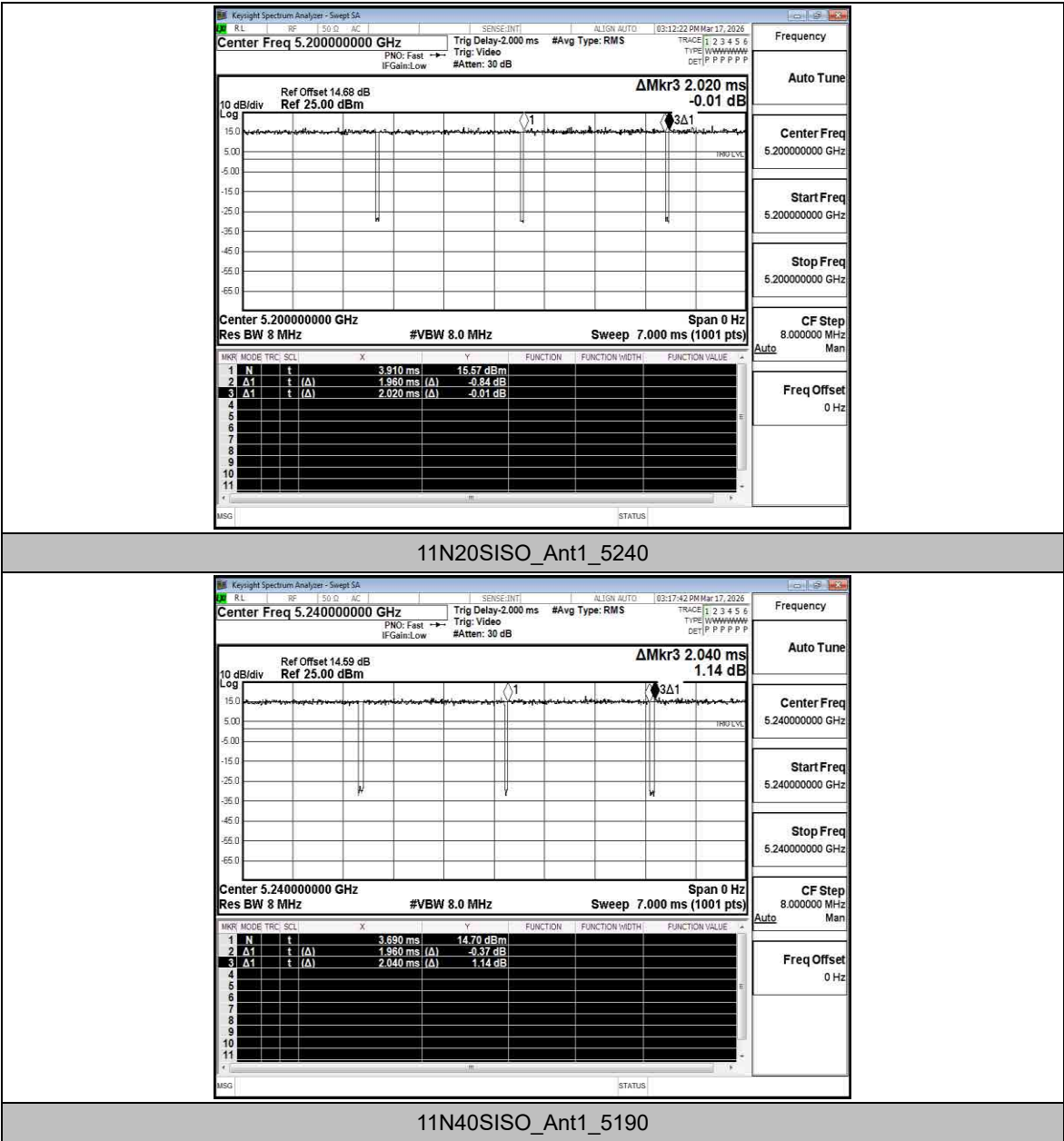
Test Result

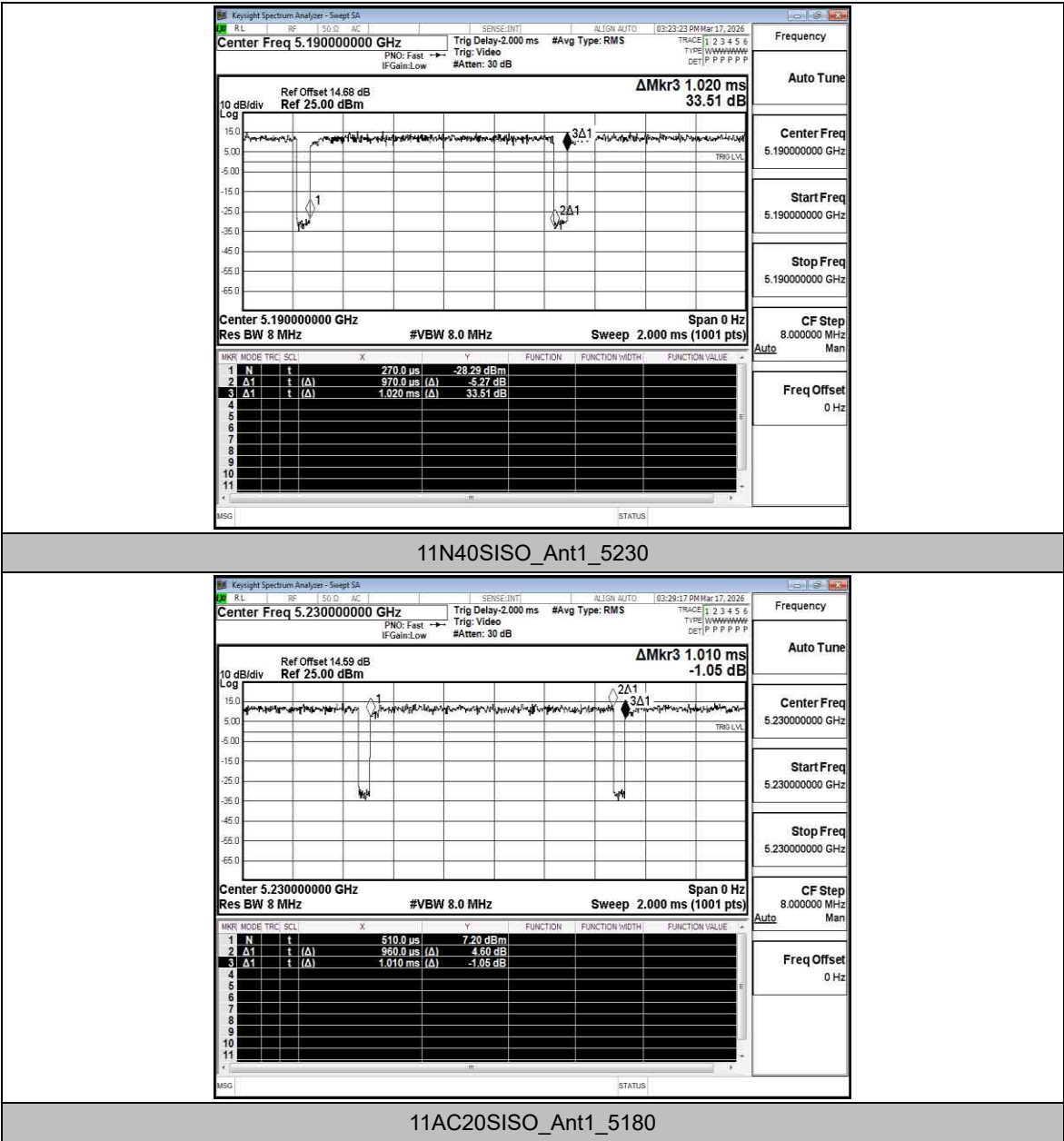
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant1	5180	2.11	2.16	97.69	0.10	---	---
		5200	2.11	2.16	97.69	0.10	---	---
		5240	2.10	2.16	97.22	0.12	---	---
11N20SISO	Ant1	5180	1.96	2.01	97.51	0.11	---	---
		5200	1.96	2.02	97.03	0.13	---	---
		5240	1.96	2.04	96.08	0.17	---	---
11N40SISO	Ant1	5190	0.97	1.02	95.10	0.22	---	---
		5230	0.96	1.01	95.05	0.22	---	---
11AC20SISO	Ant1	5180	1.97	2.04	96.57	0.15	---	---
		5200	1.96	2.03	96.55	0.15	---	---
		5240	1.97	2.05	96.10	0.17	---	---
11AC40SISO	Ant1	5190	0.97	1.02	95.10	0.22	---	---
		5230	0.96	1.02	94.12	0.26	---	---
11AC80SISO	Ant1	5210	0.47	0.62	75.81	1.20	---	---

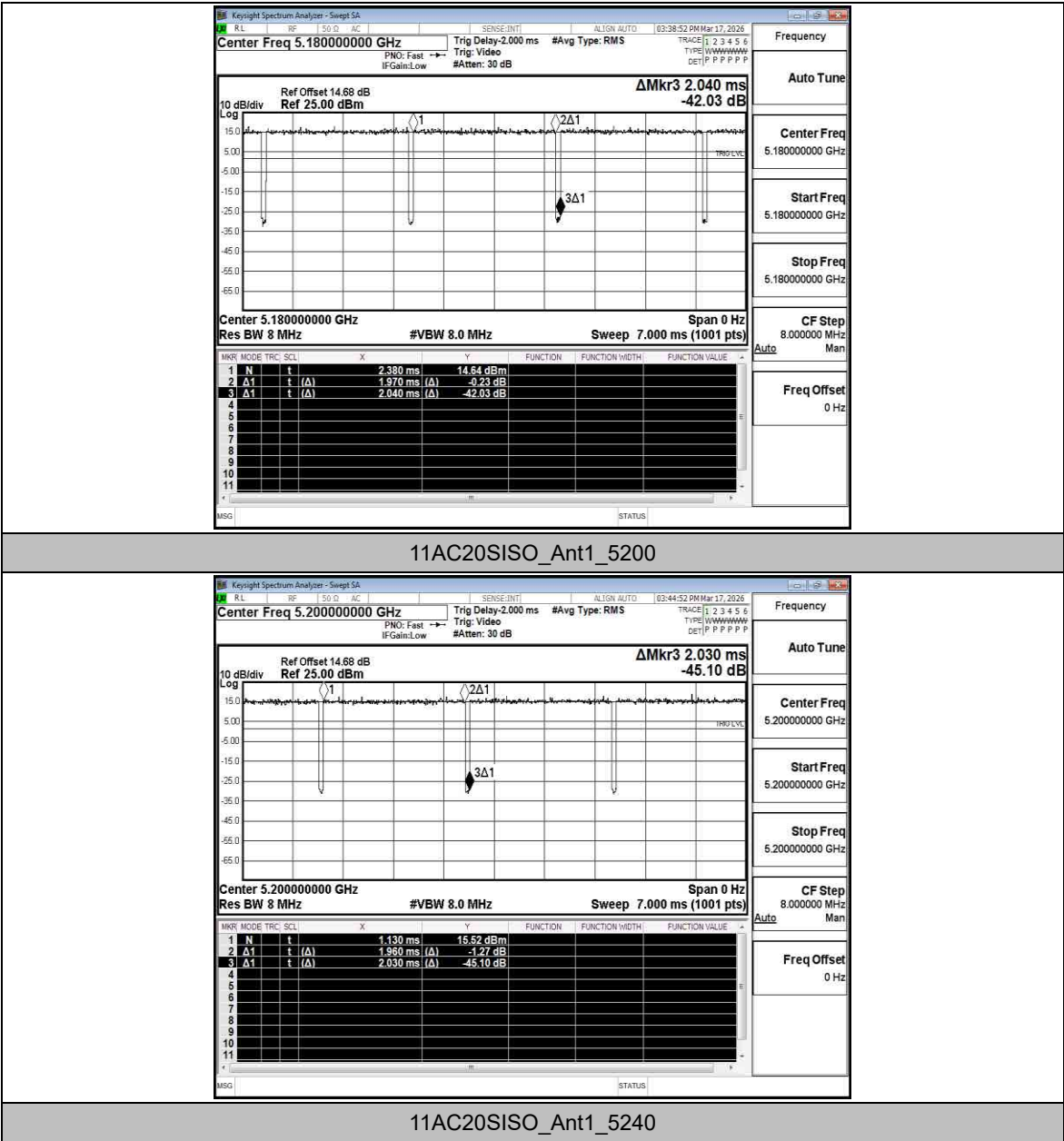
Test Graphs

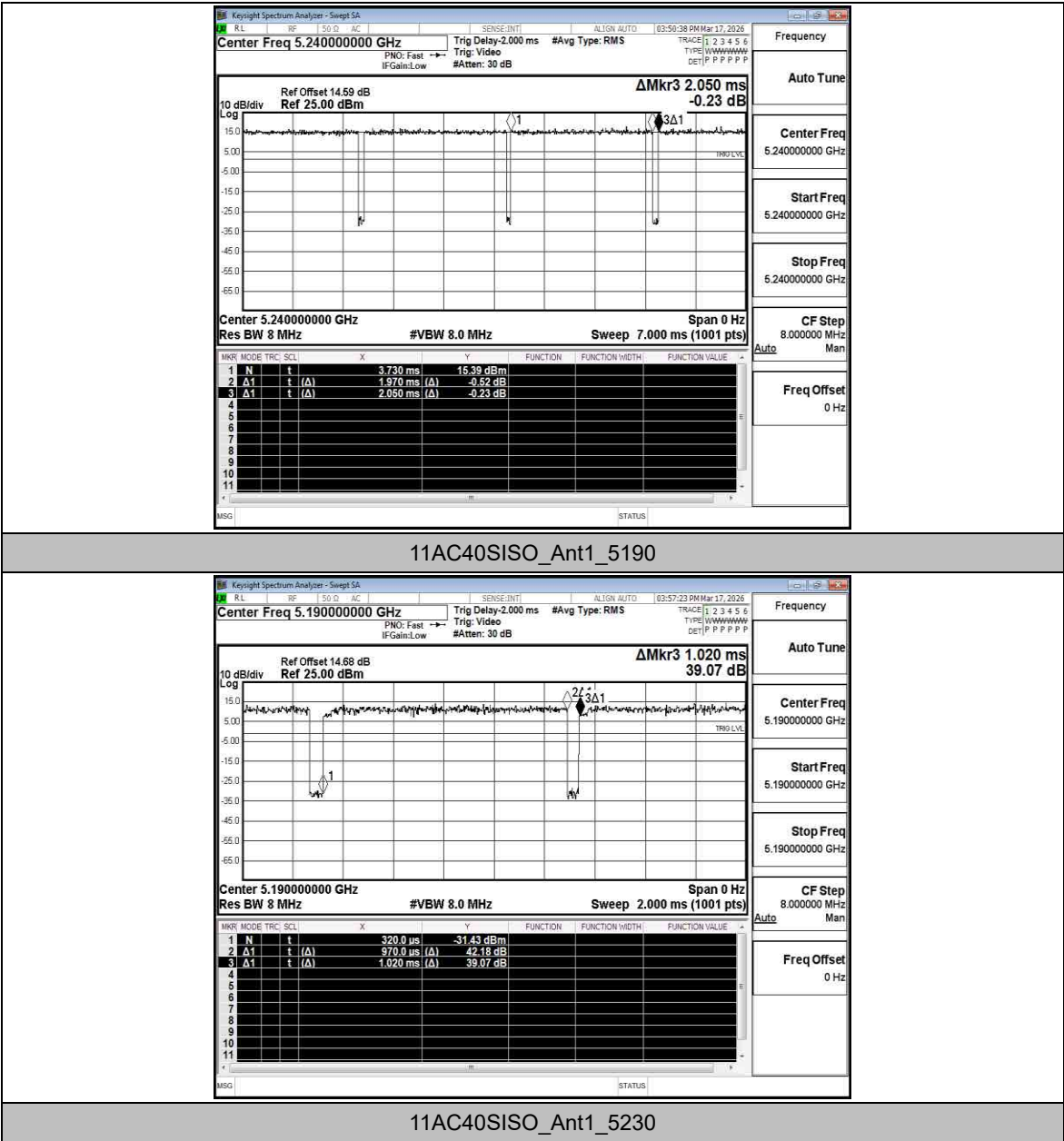


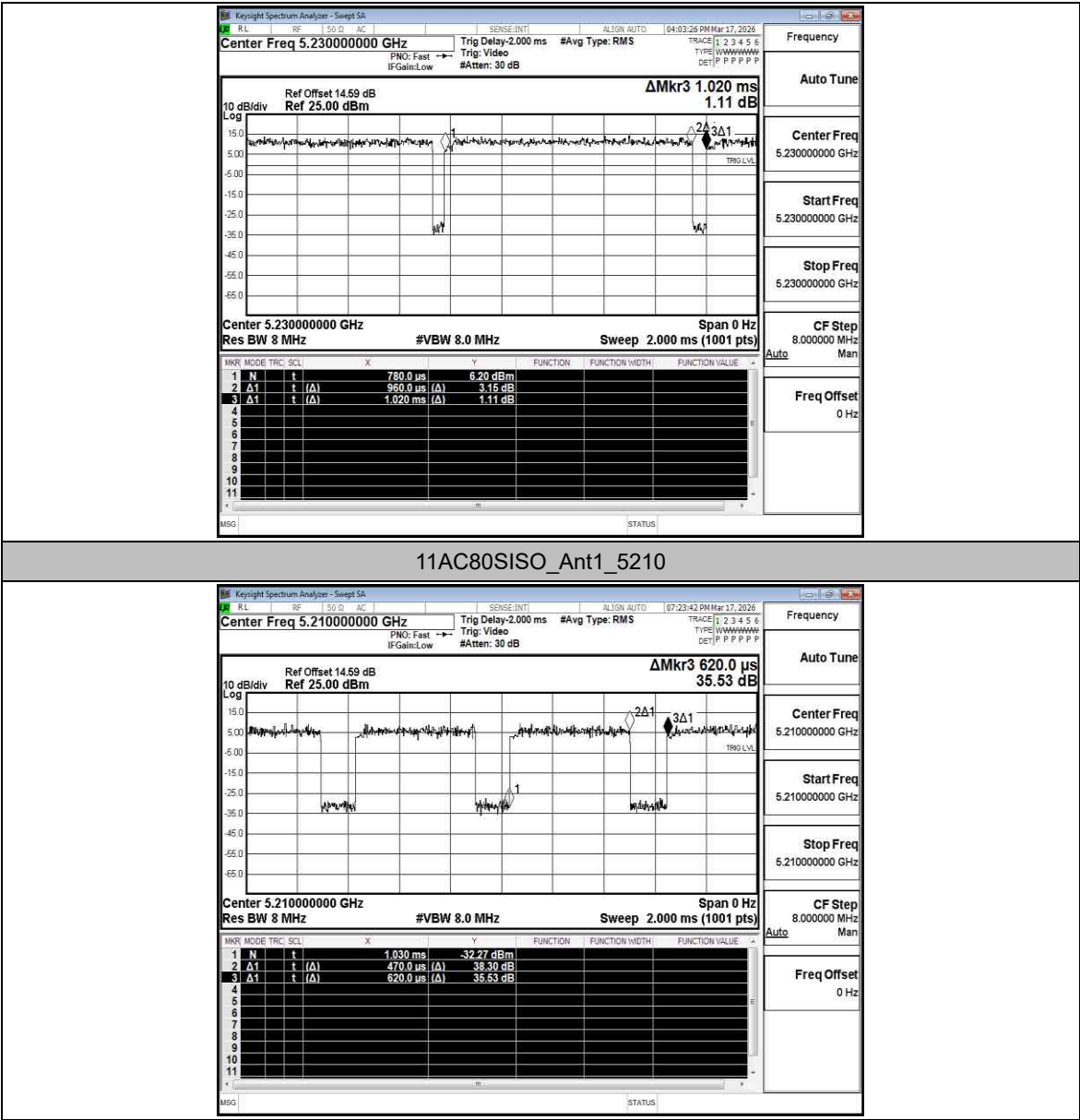












Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant2	5180	2.10	2.62	80.15	0.96	---	---
		5200	2.10	2.62	80.15	0.96	---	---
		5240	2.10	2.63	79.85	0.98	---	---
11N20SISO	Ant2	5180	1.96	2.03	96.55	0.15	---	---
		5200	1.96	2.02	97.03	0.13	---	---
		5240	1.96	2.01	97.51	0.11	---	---
11N40SISO	Ant2	5190	0.97	1.02	95.10	0.22	---	---
		5230	0.96	1.02	94.12	0.26	---	---
11AC20SISO	Ant2	5180	1.96	2.04	96.08	0.17	---	---
		5200	1.97	2.02	97.52	0.11	---	---
		5240	1.96	2.02	97.03	0.13	---	---
11AC40SISO	Ant2	5190	0.96	1.01	95.05	0.22	---	---
		5230	0.97	1.05	92.38	0.34	---	---
11AC80SISO	Ant2	5210	0.47	0.54	87.04	0.60	---	---

Test Graphs

