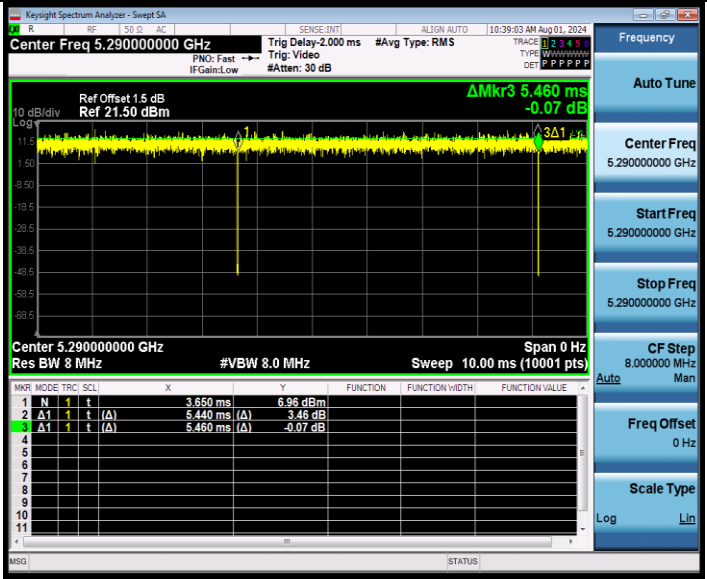
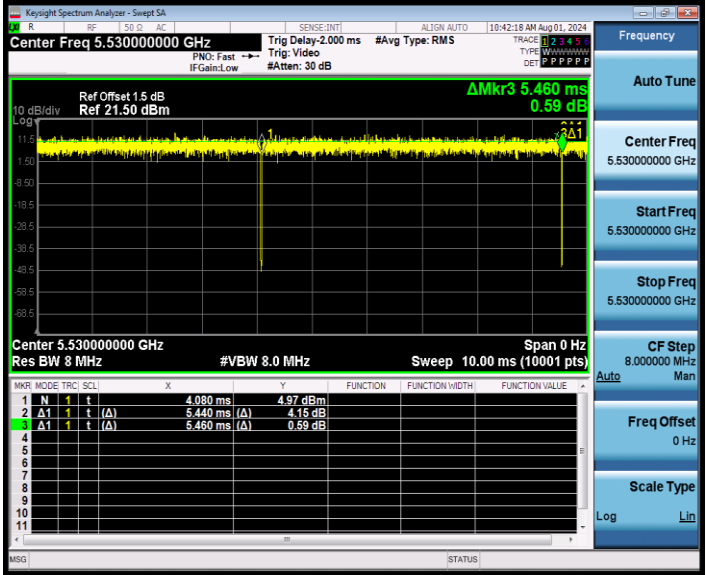
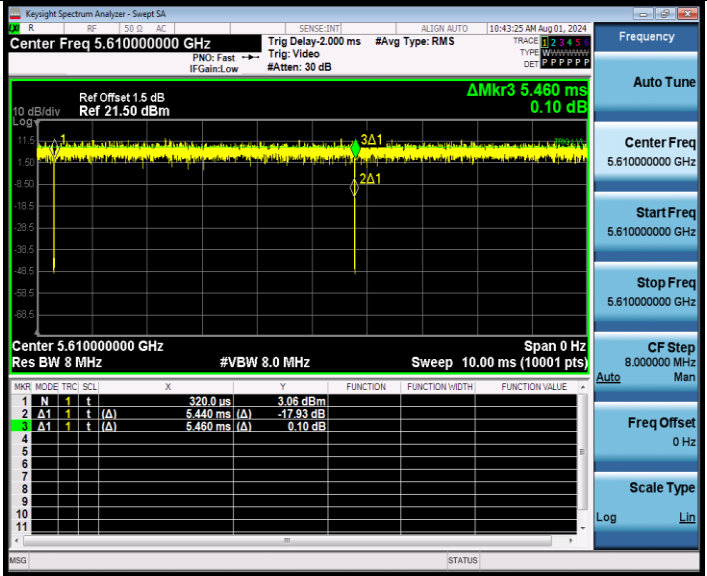




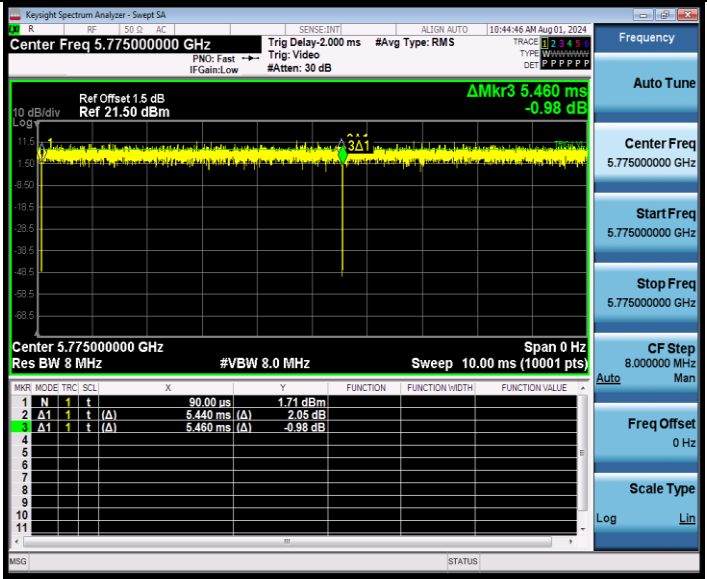
11AX80SISO_Ant1_5530



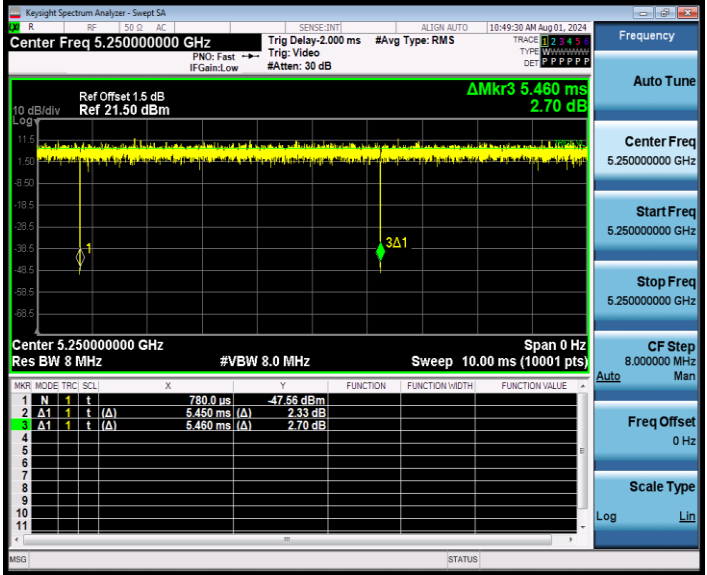
11AX80SISO_Ant1_5610



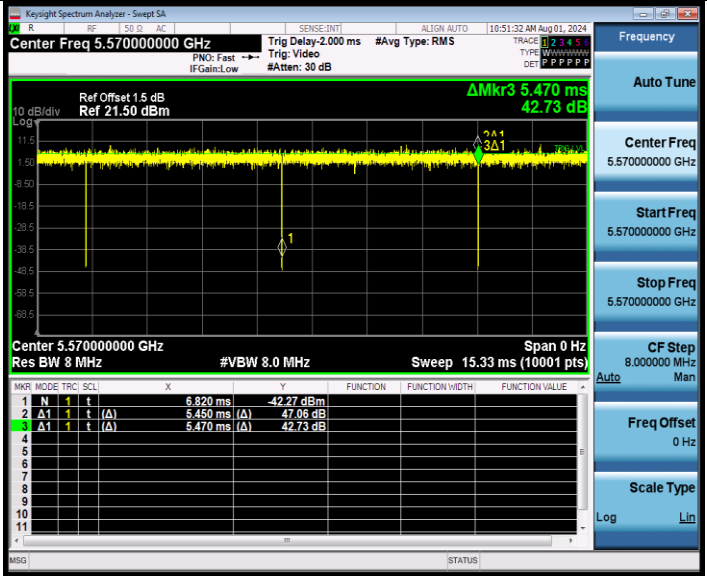
11AX80SISO_Ant1_5775



11AX160SISO_Ant1_5250



11AX160SISO_Ant1_5570



Appendix F: Power Output

U-NII-1/2A/2C/3

SISO : Antenna 1								
Mode	Channel	Test Frequency (MHz)	Conducted Power (dBm)	EIRP Power (dBm)	Conducted Power FCC Limit (dBm)	Conducted Power IC Limit (dBm)	EIRP Limit (dBm)	Result
Mode 1	36	5180	17.52	22.32	23.98	N/A	30.00	PASS
	44	5220	17.05	21.85	23.98	N/A	30.00	PASS
	48	5240	17.23	22.03	23.98	N/A	30.00	PASS
	52	5260	18.12	22.92	23.98	23.14	30.00	PASS
	60	5300	18.08	22.88	23.86	23.14	30.00	PASS
	64	5320	15.72	20.52	23.86	23.14	30.00	PASS
	100	5500	13.91	18.71	23.87	23.87	30.00	PASS
	116	5580	13.45	18.25	23.86	23.86	30.00	PASS
	140	5700	13.32	18.12	23.96	23.96	30.00	PASS
	149	5745	14.75	19.55	30.00	30.00	30.00	PASS
	157	5785	14.91	19.71	30.00	30.00	30.00	PASS
	165	5825	15.46	20.26	30.00	30.00	30.00	PASS
Mode 2	36	5180	15.91	20.71	23.98	N/A	30.00	PASS
	44	5220	15.50	20.30	23.98	N/A	30.00	PASS
	48	5240	15.44	20.24	23.98	N/A	30.00	PASS
	52	5260	16.16	20.96	23.98	23.44	30.00	PASS
	60	5300	16.25	21.05	23.98	23.42	30.00	PASS
	64	5320	15.77	20.57	23.98	23.42	30.00	PASS
	100	5500	14.23	19.03	23.98	23.98	30.00	PASS
	116	5580	13.32	18.12	23.98	23.98	30.00	PASS
	140	5700	13.11	17.91	23.98	23.98	30.00	PASS
	149	5745	14.52	19.32	30.00	30.00	30.00	PASS
	157	5785	14.67	19.47	30.00	30.00	30.00	PASS
	165	5825	15.35	20.15	30.00	30.00	30.00	PASS
Mode 3	38	5190	15.11	19.91	23.98	N/A	30.00	PASS
	46	5230	15.56	20.36	23.98	N/A	30.00	PASS
	54	5270	16.43	21.23	23.98	23.98	30.00	PASS
	62	5310	14.82	19.62	23.98	23.98	30.00	PASS
	102	5510	14.12	18.92	23.98	23.98	30.00	PASS
	118	5590	14.35	19.15	23.98	23.98	30.00	PASS
	134	5670	14.33	19.13	23.98	23.98	30.00	PASS
	151	5755	14.48	19.28	30.00	30.00	30.00	PASS
	159	5795	14.65	19.45	30.00	30.00	30.00	PASS
Mode 4	36	5180	15.80	20.60	23.98	N/A	30.00	PASS
	44	5220	15.51	20.31	23.98	N/A	30.00	PASS
	48	5240	15.44	20.24	23.98	N/A	30.00	PASS
	52	5260	16.06	20.86	23.98	23.42	30.00	PASS

	60	5300	16.34	21.14	23.98	23.44	30.00	PASS
	64	5320	15.77	20.57	23.98	23.42	30.00	PASS
	100	5500	15.09	19.89	23.98	23.98	30.00	PASS
	116	5580	14.21	19.01	23.98	23.98	30.00	PASS
	140	5700	13.87	18.67	23.98	23.98	30.00	PASS
	149	5745	14.32	19.12	30.00	30.00	30.00	PASS
	157	5785	14.70	19.50	30.00	30.00	30.00	PASS
	165	5825	15.31	20.11	30.00	30.00	30.00	PASS
Mode 5	38	5190	15.05	19.85	23.98	N/A	30.00	PASS
	46	5230	15.57	20.37	23.98	N/A	30.00	PASS
	54	5270	16.65	21.45	23.98	23.98	30.00	PASS
	62	5310	15.23	20.03	23.98	23.98	30.00	PASS
	102	5510	14.21	19.01	23.98	23.98	30.00	PASS
	118	5590	14.57	19.37	23.98	23.98	30.00	PASS
	134	5670	13.67	18.47	23.98	23.98	30.00	PASS
	151	5755	14.59	19.39	30.00	30.00	30.00	PASS
Mode 6	159	5795	14.68	19.48	30.00	30.00	30.00	PASS
	42	5210	13.76	18.56	23.98	N/A	30.00	PASS
	58	5290	14.01	18.81	23.98	23.98	30.00	PASS
	106	5530	12.23	17.03	23.98	23.98	30.00	PASS
	112	5610	13.73	18.53	23.98	23.98	30.00	PASS
Mode 7	155	5775	14.55	19.35	30.00	30.00	30.00	PASS
	50	5250	10.23	15.03	23.98	N/A	30.00	PASS
Mode 8	114	5570	10.98	15.78	23.98	23.98	30.00	PASS
	36	5180	15.92	20.72	23.98	N/A	30.00	PASS
	44	5220	15.29	20.09	23.98	N/A	30.00	PASS
	48	5240	15.69	20.49	23.98	N/A	30.00	PASS
	52	5260	16.59	21.39	23.98	23.77	30.00	PASS
	60	5300	16.48	21.28	23.98	23.77	30.00	PASS
	64	5320	15.78	20.58	23.98	23.77	30.00	PASS
	100	5500	15.77	20.57	23.98	23.77	30.00	PASS
	116	5580	14.24	19.04	23.98	23.77	30.00	PASS
	140	5700	14.71	19.51	23.98	23.77	30.00	PASS
	149	5745	14.63	19.43	30.00	30.00	30.00	PASS
	157	5785	14.72	19.52	30.00	30.00	30.00	PASS
Mode 9	165	5825	15.71	20.51	30.00	30.00	30.00	PASS
	38	5190	15.01	19.81	23.98	N/A	30.00	PASS
	46	5230	15.87	20.67	23.98	N/A	30.00	PASS
	54	5270	16.69	21.49	23.98	23.98	30.00	PASS
	62	5310	14.76	19.56	23.98	23.98	30.00	PASS
	102	5510	14.54	19.34	23.98	23.98	30.00	PASS
	118	5590	14.77	19.57	23.98	23.98	30.00	PASS
	134	5670	13.62	18.42	23.98	23.98	30.00	PASS
	151	5755	14.66	19.46	30.00	30.00	30.00	PASS



	159	5795	14.85	19.65	30.00	30.00	30.00	PASS
Mode 10	42	5210	13.98	18.78	23.98	N/A	30.00	PASS
	58	5290	14.21	19.01	23.98	23.98	30.00	PASS
	106	5530	12.45	17.25	23.98	23.98	30.00	PASS
	122	5610	14.19	18.99	23.98	23.98	30.00	PASS
	155	5775	14.95	19.75	30.00	30.00	30.00	PASS
Mode 11	50	5250	10.23	15.03	23.98	N/A	30.00	PASS
	114	5570	11.01	15.81	23.98	23.98	30.00	PASS

SISO : Antenna 2

Mode	Channel	Test Frequency (MHz)	Conducted Power (dBm)	EIRP Power (dBm)	Conducted Power FCC Limit (dBm)	Conducted Power IC Limit (dBm)	EIRP Limit (dBm)	Result
Mode 1	36	5180	14.50	19.30	23.98	N/A	30.00	PASS
	44	5220	14.78	19.58	23.98	N/A	30.00	PASS
	48	5240	14.87	19.67	23.98	N/A	30.00	PASS
	52	5260	15.64	20.44	23.98	23.14	30.00	PASS
	60	5300	15.56	20.36	23.86	23.14	30.00	PASS
	64	5320	15.75	20.55	23.86	23.14	30.00	PASS
	100	5500	14.56	19.36	23.87	23.87	30.00	PASS
	116	5580	13.51	18.31	23.86	23.86	30.00	PASS
	140	5700	13.67	18.47	23.96	23.96	30.00	PASS
	149	5745	13.78	18.58	30.00	30.00	30.00	PASS
	157	5785	13.76	18.56	30.00	30.00	30.00	PASS
	165	5825	13.69	18.49	30.00	30.00	30.00	PASS
Mode 2	36	5180	14.16	18.96	23.98	N/A	30.00	PASS
	44	5220	15.61	20.41	23.98	N/A	30.00	PASS
	48	5240	13.75	18.55	23.98	N/A	30.00	PASS
	52	5260	15.20	20.00	23.98	23.44	30.00	PASS
	60	5300	15.53	20.33	23.98	23.42	30.00	PASS
	64	5320	14.85	19.65	23.98	23.42	30.00	PASS
	100	5500	14.73	19.53	23.98	23.98	30.00	PASS
	116	5580	13.47	18.27	23.98	23.98	30.00	PASS
	140	5700	13.62	18.42	23.98	23.98	30.00	PASS
	149	5745	13.56	18.36	30.00	30.00	30.00	PASS
	157	5785	13.72	18.52	30.00	30.00	30.00	PASS
	165	5825	13.68	18.48	30.00	30.00	30.00	PASS
Mode 3	38	5190	15.04	19.84	23.98	N/A	30.00	PASS
	46	5230	14.00	18.80	23.98	N/A	30.00	PASS
	54	5270	15.63	20.43	23.98	23.98	30.00	PASS
	62	5310	14.23	19.03	23.98	23.98	30.00	PASS
	102	5510	14.19	18.99	23.98	23.98	30.00	PASS
	118	5590	14.55	19.35	23.98	23.98	30.00	PASS
	134	5670	13.66	18.46	23.98	23.98	30.00	PASS
	151	5755	13.96	18.76	30.00	30.00	30.00	PASS
	159	5795	13.87	18.67	30.00	30.00	30.00	PASS
Mode 4	36	5180	15.84	20.64	23.98	N/A	30.00	PASS
	44	5220	15.64	20.44	23.98	N/A	30.00	PASS
	48	5240	13.56	18.36	23.98	N/A	30.00	PASS
	52	5260	15.33	20.13	23.98	23.42	30.00	PASS
	60	5300	15.40	20.20	23.98	23.44	30.00	PASS
	64	5320	14.95	19.75	23.98	23.42	30.00	PASS
	100	5500	15.00	19.80	23.98	23.98	30.00	PASS

	116	5580	12.88	17.68	23.98	23.98	30.00	PASS
	140	5700	14.91	19.71	23.98	23.98	30.00	PASS
	149	5745	13.82	18.62	30.00	30.00	30.00	PASS
	157	5785	13.73	18.53	30.00	30.00	30.00	PASS
	165	5825	13.69	18.49	30.00	30.00	30.00	PASS
Mode 5	38	5190	14.50	19.30	23.98	N/A	30.00	PASS
	46	5230	13.79	18.59	23.98	N/A	30.00	PASS
	54	5270	14.24	19.04	23.98	23.98	30.00	PASS
	62	5310	14.13	18.93	23.98	23.98	30.00	PASS
	102	5510	14.43	19.23	23.98	23.98	30.00	PASS
	118	5590	14.47	19.27	23.98	23.98	30.00	PASS
	134	5670	13.49	18.29	23.98	23.98	30.00	PASS
	151	5755	13.98	18.78	30.00	30.00	30.00	PASS
Mode 6	159	5795	13.78	18.58	30.00	30.00	30.00	PASS
	42	5210	12.98	17.78	23.98	N/A	30.00	PASS
	58	5290	13.19	17.99	23.98	23.98	30.00	PASS
	106	5530	12.47	17.27	23.98	23.98	30.00	PASS
	112	5610	13.18	17.98	23.98	23.98	30.00	PASS
Mode 7	155	5775	13.54	18.34	30.00	30.00	30.00	PASS
	50	5250	10.01	14.81	23.98	N/A	30.00	PASS
Mode 8	114	5570	11.23	16.03	23.98	23.98	30.00	PASS
	36	5180	14.34	19.14	23.98	N/A	30.00	PASS
	44	5220	15.72	20.52	23.98	N/A	30.00	PASS
	48	5240	13.85	18.65	23.98	N/A	30.00	PASS
	52	5260	15.37	20.17	23.98	23.77	30.00	PASS
	60	5300	15.48	20.28	23.98	23.77	30.00	PASS
	64	5320	15.06	19.86	23.98	23.77	30.00	PASS
	100	5500	14.99	19.79	23.98	23.77	30.00	PASS
	116	5580	12.88	17.68	23.98	23.77	30.00	PASS
	140	5700	14.61	19.41	23.98	23.77	30.00	PASS
	149	5745	13.76	18.56	30.00	30.00	30.00	PASS
	157	5785	13.43	18.23	30.00	30.00	30.00	PASS
Mode 9	165	5825	13.67	18.47	30.00	30.00	30.00	PASS
	38	5190	14.53	19.33	23.98	N/A	30.00	PASS
	46	5230	13.73	18.53	23.98	N/A	30.00	PASS
	54	5270	15.61	20.41	23.98	23.98	30.00	PASS
	62	5310	14.23	19.03	23.98	23.98	30.00	PASS
	102	5510	14.56	19.36	23.98	23.98	30.00	PASS
	118	5590	14.17	18.97	23.98	23.98	30.00	PASS
	134	5670	13.27	18.07	23.98	23.98	30.00	PASS
	151	5755	13.88	18.68	30.00	30.00	30.00	PASS
Mode 10	159	5795	13.72	18.52	30.00	30.00	30.00	PASS
	42	5210	13.08	17.88	23.98	N/A	30.00	PASS
	58	5290	13.65	18.45	23.98	23.98	30.00	PASS



	106	5530	12.88	17.68	23.98	23.98	30.00	PASS
	122	5610	12.90	17.70	23.98	23.98	30.00	PASS
	155	5775	13.44	18.24	30.00	30.00	30.00	PASS
Mode 11	50	5250	9.78	14.58	23.98	N/A	30.00	PASS
	114	5570	11.23	16.03	23.98	23.98	30.00	PASS

MIMO : Antenna 1+2

Mode	Channel	Test Frequency (MHz)	Conducted Power (dBm)	EIRP Power (dBm)	Conducted Power FCC Limit (dBm)	Conducted Power IC Limit (dBm)	EIRP Limit (dBm)	Result
Mode 2	36	5180	17.45	22.25	23.98	N/A	30.00	PASS
	44	5220	17.31	22.11	23.98	N/A	30.00	PASS
	48	5240	16.62	21.42	23.98	N/A	30.00	PASS
	52	5260	17.27	22.07	23.98	23.44	30.00	PASS
	60	5300	17.26	22.06	23.98	23.42	30.00	PASS
	64	5320	17.54	22.34	23.98	23.42	30.00	PASS
	100	5500	17.38	22.18	23.98	23.98	30.00	PASS
	116	5580	15.52	20.32	23.98	23.98	30.00	PASS
	140	5700	14.09	18.89	23.98	23.98	30.00	PASS
	149	5745	14.01	18.81	30.00	30.00	30.00	PASS
	157	5785	13.20	18.00	30.00	30.00	30.00	PASS
	165	5825	13.86	18.66	30.00	30.00	30.00	PASS
Mode 3	38	5190	17.23	22.03	23.98	N/A	30.00	PASS
	46	5230	16.88	21.68	23.98	N/A	30.00	PASS
	54	5270	17.56	22.36	23.98	23.98	30.00	PASS
	62	5310	17.20	22.00	23.98	23.98	30.00	PASS
	102	5510	16.95	21.75	23.98	23.98	30.00	PASS
	118	5590	16.08	20.88	23.98	23.98	30.00	PASS
	134	5670	15.15	19.95	23.98	23.98	30.00	PASS
	151	5755	17.24	22.04	30.00	30.00	30.00	PASS
	159	5795	17.88	22.68	30.00	30.00	30.00	PASS
Mode 4	36	5180	17.40	22.20	23.98	N/A	30.00	PASS
	44	5220	17.33	22.13	23.98	N/A	30.00	PASS
	48	5240	16.52	21.32	23.98	N/A	30.00	PASS
	52	5260	17.24	22.04	23.98	23.42	30.00	PASS
	60	5300	17.42	22.22	23.98	23.44	30.00	PASS
	64	5320	17.73	22.53	23.98	23.42	30.00	PASS
	100	5500	17.58	22.38	23.98	23.98	30.00	PASS
	116	5580	15.72	20.52	23.98	23.98	30.00	PASS
	140	5700	14.26	19.06	23.98	23.98	30.00	PASS
	149	5745	13.99	18.79	30.00	30.00	30.00	PASS
	157	5785	13.34	18.14	30.00	30.00	30.00	PASS
	165	5825	13.99	18.79	30.00	30.00	30.00	PASS
Mode 5	38	5190	17.66	22.46	23.98	N/A	30.00	PASS
	46	5230	17.23	22.03	23.98	N/A	30.00	PASS
	54	5270	17.61	22.41	23.98	23.98	30.00	PASS
	62	5310	17.53	22.33	23.98	23.98	30.00	PASS
	102	5510	16.96	21.76	23.98	23.98	30.00	PASS
	118	5590	16.10	20.90	23.98	23.98	30.00	PASS
	134	5670	15.28	20.08	23.98	23.98	30.00	PASS

	151	5755	17.07	21.87	30.00	30.00	30.00	PASS
	159	5795	17.75	22.55	30.00	30.00	30.00	PASS
Mode 6	42	5210	16.95	21.75	23.98	N/A	30.00	PASS
	58	5290	16.98	21.78	23.98	23.98	30.00	PASS
	106	5530	15.03	19.83	23.98	23.98	30.00	PASS
	112	5610	15.68	20.48	23.98	23.98	30.00	PASS
	155	5775	17.80	22.60	30.00	30.00	30.00	PASS
Mode 7	50	5250	13.23	18.03	23.98	N/A	30.00	PASS
	114	5570	14.45	19.25	23.98	23.98	30.00	PASS
Mode 8	36	5180	17.69	22.49	23.98	N/A	30.00	PASS
	44	5220	17.38	22.18	23.98	N/A	30.00	PASS
	48	5240	16.96	21.76	23.98	N/A	30.00	PASS
	52	5260	17.41	22.21	23.98	23.77	30.00	PASS
	60	5300	17.43	22.23	23.98	23.77	30.00	PASS
	64	5320	17.76	22.56	23.98	23.77	30.00	PASS
	100	5500	17.63	22.43	23.98	23.77	30.00	PASS
	116	5580	15.70	20.50	23.98	23.77	30.00	PASS
	140	5700	14.30	19.10	23.98	23.77	30.00	PASS
	149	5745	14.10	18.90	30.00	30.00	30.00	PASS
	157	5785	13.57	18.37	30.00	30.00	30.00	PASS
	165	5825	14.00	18.80	30.00	30.00	30.00	PASS
Mode 9	38	5190	17.72	22.52	23.98	N/A	30.00	PASS
	46	5230	16.96	21.76	23.98	N/A	30.00	PASS
	54	5270	17.53	22.33	23.98	23.98	30.00	PASS
	62	5310	17.43	22.23	23.98	23.98	30.00	PASS
	102	5510	16.96	21.76	23.98	23.98	30.00	PASS
	118	5590	16.05	20.85	23.98	23.98	30.00	PASS
	134	5670	15.16	19.96	23.98	23.98	30.00	PASS
	151	5755	16.83	21.63	30.00	30.00	30.00	PASS
	159	5795	17.82	22.62	30.00	30.00	30.00	PASS
Mode 10	42	5210	16.43	21.23	23.98	N/A	30.00	PASS
	58	5290	16.83	21.63	23.98	23.98	30.00	PASS
	106	5530	15.23	20.03	23.98	23.98	30.00	PASS
	122	5610	15.92	20.72	23.98	23.98	30.00	PASS
	155	5775	17.98	22.78	30.00	30.00	30.00	PASS
Mode 11	50	5250	13.03	17.83	23.98	N/A	30.00	PASS
	114	5570	14.09	18.89	23.98	23.98	30.00	PASS

Appendix G: Maximum Power Spectral Density

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	2.79	≤11.00	PASS
		5200	3.39	≤11.00	PASS
		5240	3.57	≤11.00	PASS
		5260	4.67	≤11.00	PASS
		5280	4.46	≤11.00	PASS
		5320	2.32	≤11.00	PASS
		5500	0.44	≤11.00	PASS
		5580	-1.73	≤11.00	PASS
		5700	-1.68	≤11.00	PASS
		5745	3.81	≤30.00	PASS
		5785	4.00	≤30.00	PASS
		5825	4.65	≤30.00	PASS
11N20SISO	Ant1	5180	1.51	≤11.00	PASS
		5200	1.27	≤11.00	PASS
		5240	1.47	≤11.00	PASS
		5260	2.27	≤11.00	PASS
		5280	2.55	≤11.00	PASS
		5320	2.14	≤11.00	PASS
		5500	0.28	≤11.00	PASS
		5580	-2.08	≤11.00	PASS
		5700	-1.94	≤11.00	PASS
		5745	3.72	≤30.00	PASS
		5785	3.68	≤30.00	PASS
		5825	4.28	≤30.00	PASS
11N40SISO	Ant1	5190	-2.24	≤11.00	PASS
		5230	-1.16	≤11.00	PASS
		5270	-0.18	≤11.00	PASS
		5310	-2.50	≤11.00	PASS
		5510	-3.64	≤11.00	PASS
		5550	-2.68	≤11.00	PASS
		5670	-4.68	≤11.00	PASS
		5755	0.61	≤30.00	PASS
		5795	0.92	≤30.00	PASS
11AC20SISO	Ant1	5180	1.50	≤11.00	PASS
		5200	1.28	≤11.00	PASS
		5240	1.81	≤11.00	PASS
		5260	2.48	≤11.00	PASS
		5280	2.37	≤11.00	PASS
		5320	2.22	≤11.00	PASS
		5500	0.11	≤11.00	PASS
		5580	-1.86	≤11.00	PASS
		5700	-2.13	≤11.00	PASS
		5745	3.62	≤30.00	PASS
		5785	3.88	≤30.00	PASS
		5825	4.21	≤30.00	PASS
11AC40SISO	Ant1	5190	-1.99	≤11.00	PASS
		5230	-1.36	≤11.00	PASS

		5270	-0.07	≤11.00	PASS
		5310	-2.48	≤11.00	PASS
		5510	-3.62	≤11.00	PASS
		5550	-2.98	≤11.00	PASS
		5670	-4.31	≤11.00	PASS
		5755	0.56	≤30.00	PASS
		5795	0.92	≤30.00	PASS
11AC80SISO	Ant1	5210	-7.08	≤11.00	PASS
		5290	-6.07	≤11.00	PASS
		5530	-8.82	≤11.00	PASS
		5610	-7.40	≤11.00	PASS
		5775	-1.95	≤30.00	PASS
11AC160SISO	Ant1	5250_UNII-1	-10.62	≤11.00	PASS
		5250_UNII-2A	-10.69	≤11.00	PASS
		5570	-12.58	≤11.00	PASS
11AX20SISO	Ant1	5180	1.42	≤11.00	PASS
		5200	1.05	≤11.00	PASS
		5240	1.16	≤11.00	PASS
		5260	2.48	≤11.00	PASS
		5280	2.34	≤11.00	PASS
		5320	1.57	≤11.00	PASS
		5500	0.22	≤11.00	PASS
		5580	-2.26	≤11.00	PASS
		5700	-2.14	≤11.00	PASS
		5745	3.30	≤30.00	PASS
		5785	3.55	≤30.00	PASS
		5825	3.90	≤30.00	PASS
11AX40SISO	Ant1	5190	-2.21	≤11.00	PASS
		5230	-1.15	≤11.00	PASS
		5270	-0.44	≤11.00	PASS
		5310	-2.68	≤11.00	PASS
		5510	-3.57	≤11.00	PASS
		5550	-3.12	≤11.00	PASS
		5670	-4.21	≤11.00	PASS
		5755	0.29	≤30.00	PASS
		5795	0.53	≤30.00	PASS
11AX80SISO	Ant1	5210	-6.42	≤11.00	PASS
		5290	-5.97	≤11.00	PASS
		5530	-8.64	≤11.00	PASS
		5610	-7.16	≤11.00	PASS
		5775	-2.28	≤30.00	PASS
11AX160SISO	Ant1	5250_UNII-1	-10.63	≤11.00	PASS
		5250_UNII-2A	-10.58	≤11.00	PASS
		5570	-12.37	≤11.00	PASS

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

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

Note 3. We have evaluated SISO, MIMO mode, shown in the report is the worst data.

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20SISO	Ant1	5180	26Tone	RU0	9.93	≤11.00	PASS
			52Tone	RU37	6.79	≤11.00	PASS
			106Tone	RU53	4.18	≤11.00	PASS
		5200	26Tone	RU0	10.00	≤11.00	PASS
			52Tone	RU37	6.90	≤11.00	PASS
			106Tone	RU53	4.16	≤11.00	PASS
		5240	26Tone	RU0	9.75	≤11.00	PASS
			52Tone	RU37	6.79	≤11.00	PASS
			106Tone	RU53	4.19	≤11.00	PASS
		5260	26Tone	RU0	10.61	≤11.00	PASS
			52Tone	RU37	7.95	≤11.00	PASS
			106Tone	RU53	5.34	≤11.00	PASS
		5280	26Tone	RU0	9.92	≤11.00	PASS
			52Tone	RU37	7.25	≤11.00	PASS
			106Tone	RU53	4.38	≤11.00	PASS
		5320	26Tone	RU0	9.91	≤11.00	PASS
			52Tone	RU37	7.22	≤11.00	PASS
			106Tone	RU53	4.59	≤11.00	PASS
		5500	26Tone	RU0	9.45	≤11.00	PASS
			52Tone	RU37	7.11	≤11.00	PASS
			106Tone	RU53	3.59	≤11.00	PASS
		5580	26Tone	RU0	9.96	≤11.00	PASS
			52Tone	RU37	7.13	≤11.00	PASS
			106Tone	RU53	4.50	≤11.00	PASS
		5700	26Tone	RU0	9.83	≤11.00	PASS
			52Tone	RU37	6.92	≤11.00	PASS
			106Tone	RU53	3.79	≤11.00	PASS
		5745	26Tone	RU0	12.10	≤30.00	PASS
			52Tone	RU37	9.23	≤30.00	PASS
			106Tone	RU53	7.23	≤30.00	PASS
		5785	26Tone	RU0	11.53	≤30.00	PASS
			52Tone	RU37	8.47	≤30.00	PASS
			106Tone	RU53	6.84	≤30.00	PASS
		5825	26Tone	RU0	6.58	≤30.00	PASS
			52Tone	RU37	3.87	≤30.00	PASS
			106Tone	RU53	1.25	≤30.00	PASS

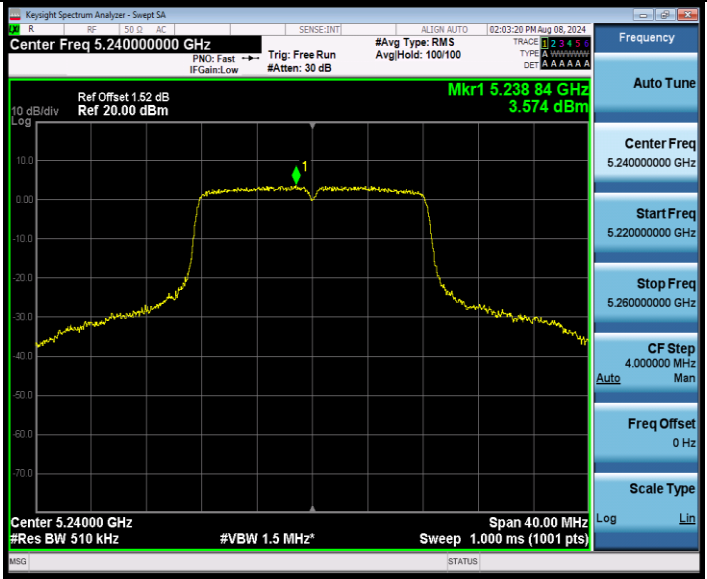
Note 1. The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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

Note 3. We have evaluated SISO, MIMO mode, shown in the report is the worst data.

Test Graphs

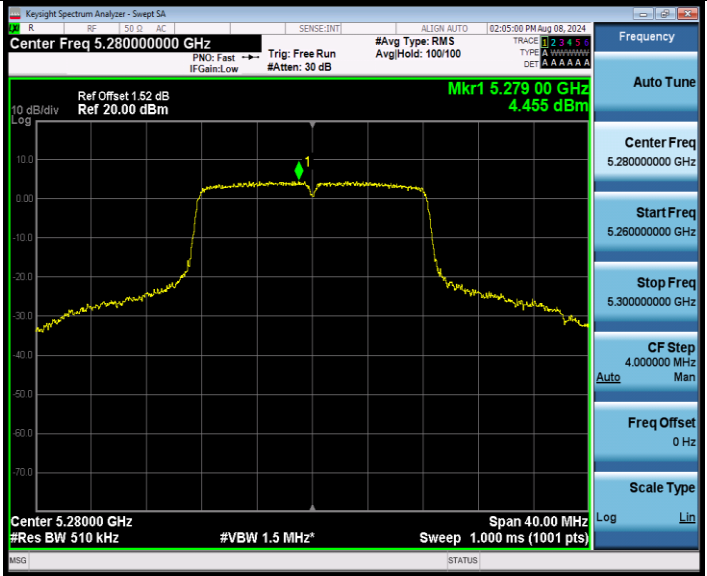




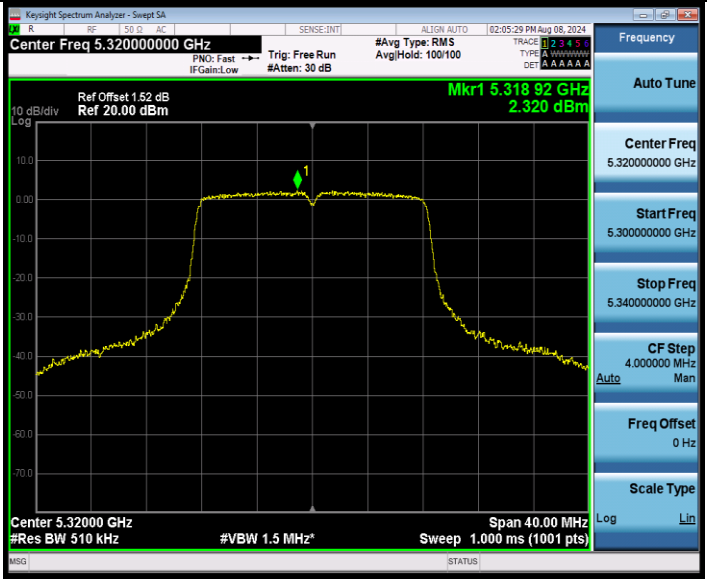
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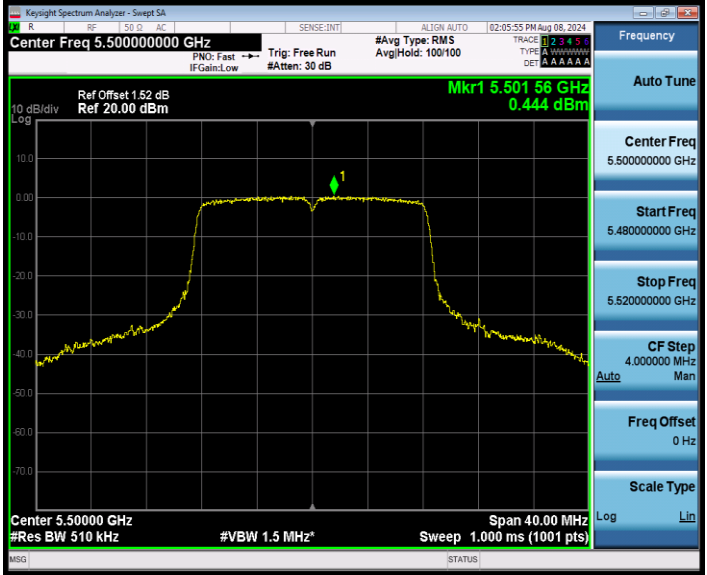
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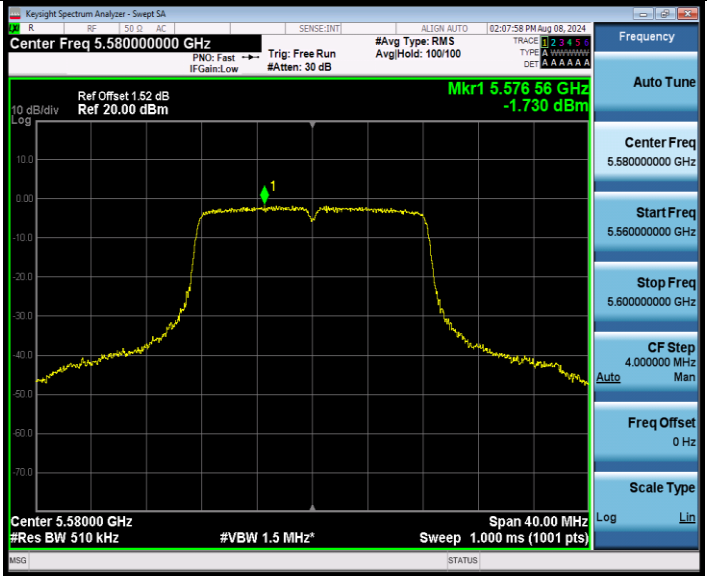
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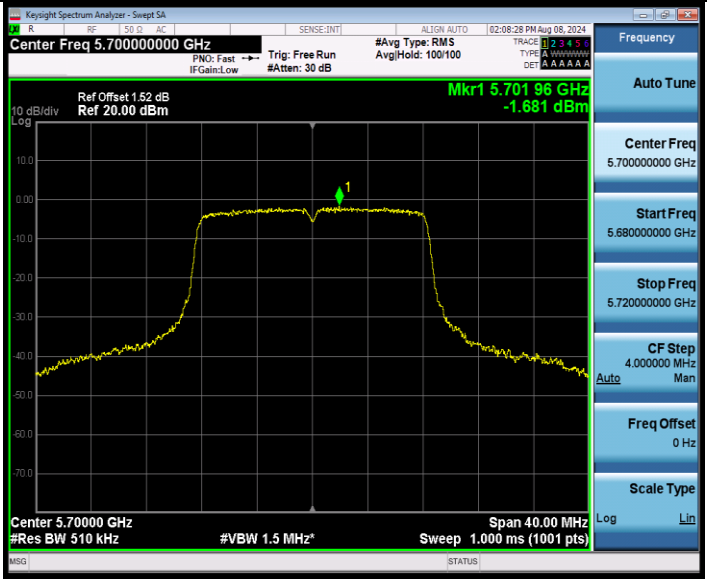
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11A_Ant1_5580



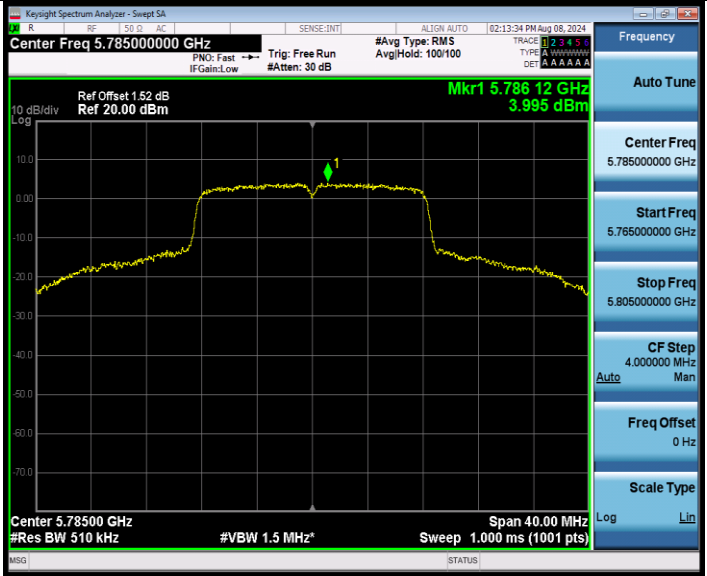
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11A_Ant1_5745



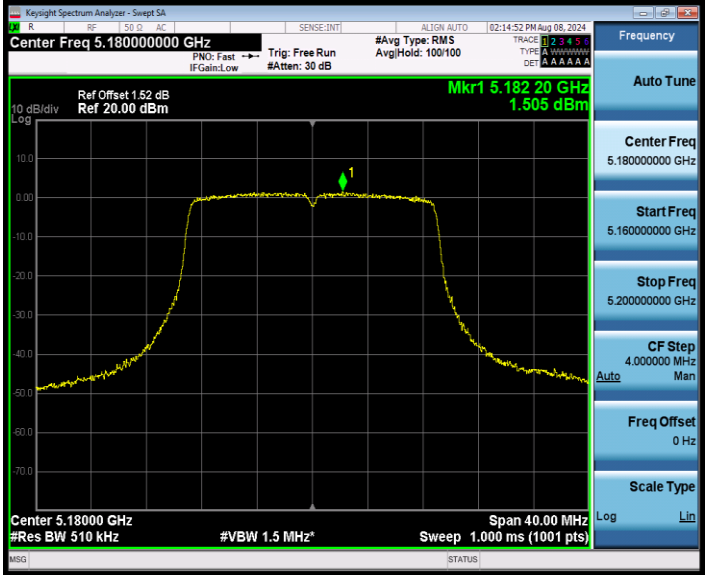
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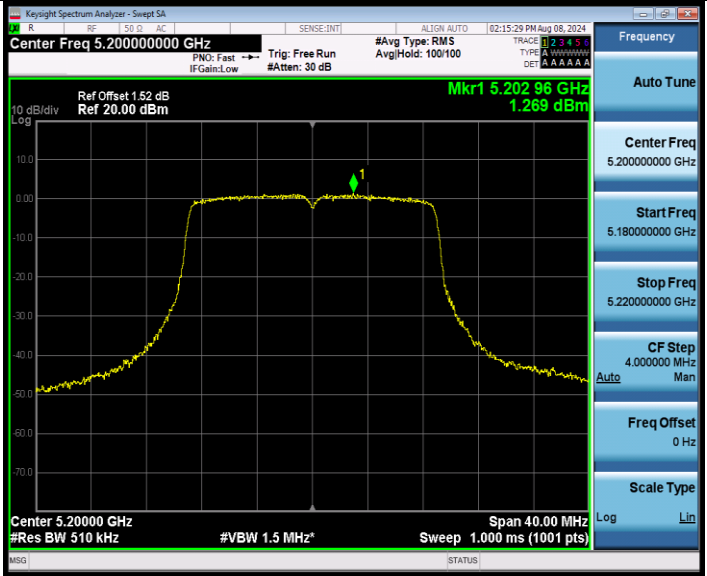
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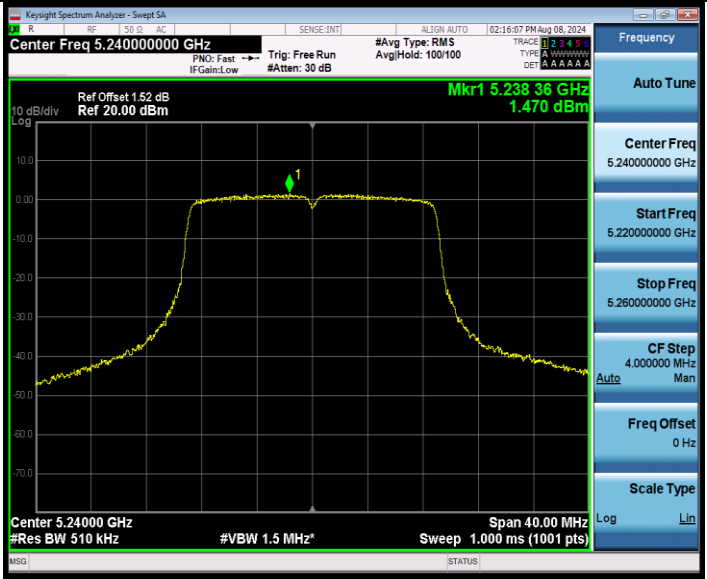
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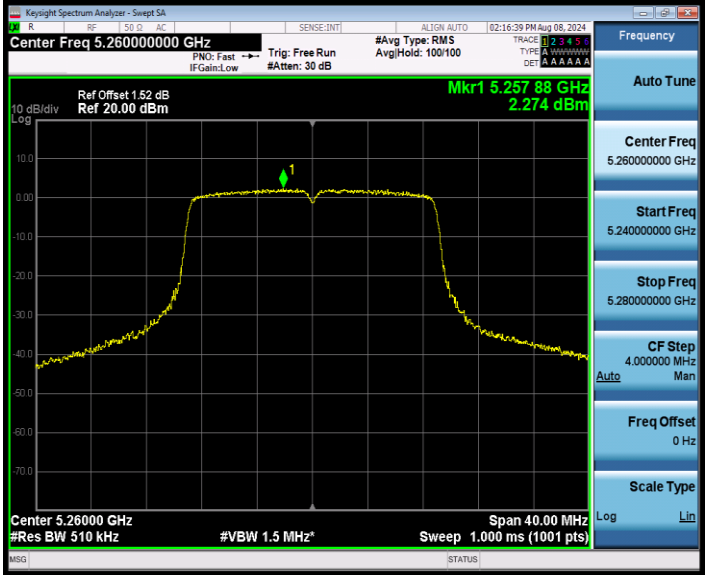
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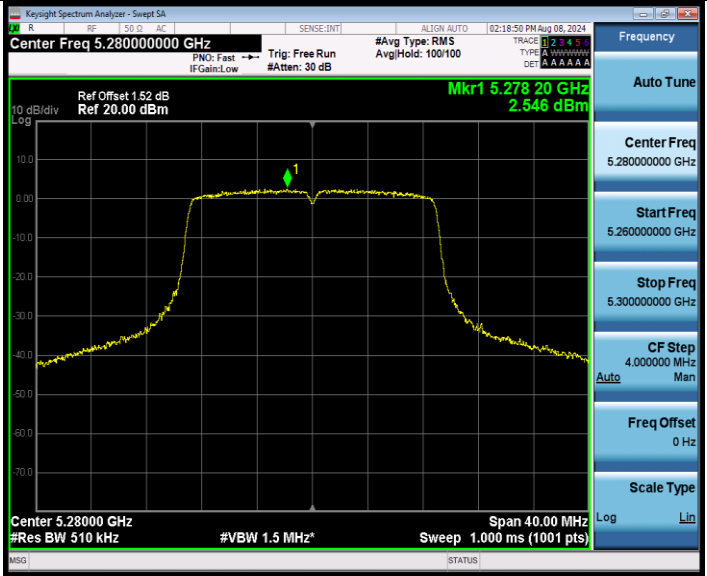
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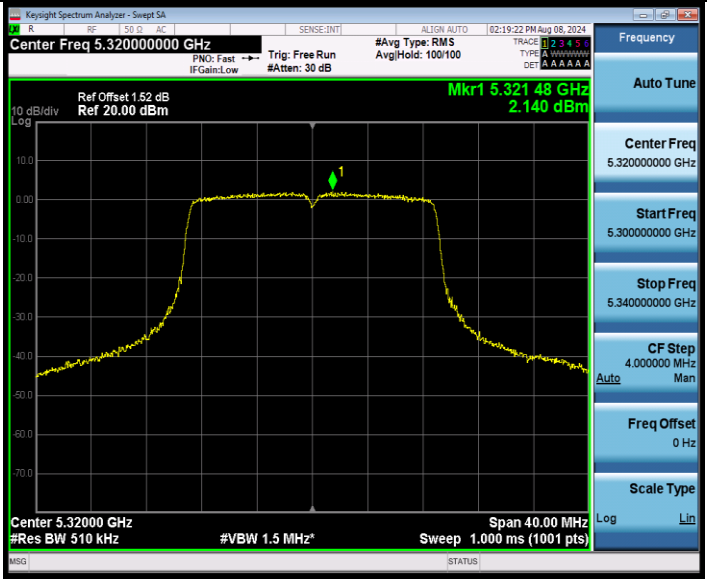
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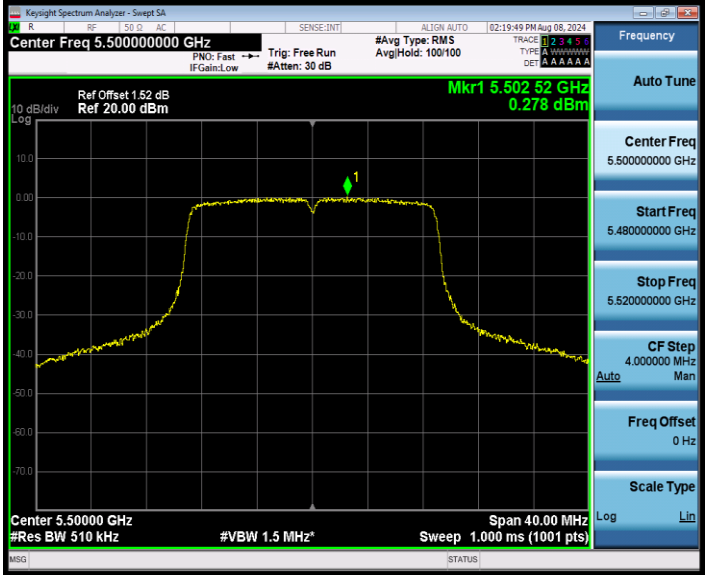
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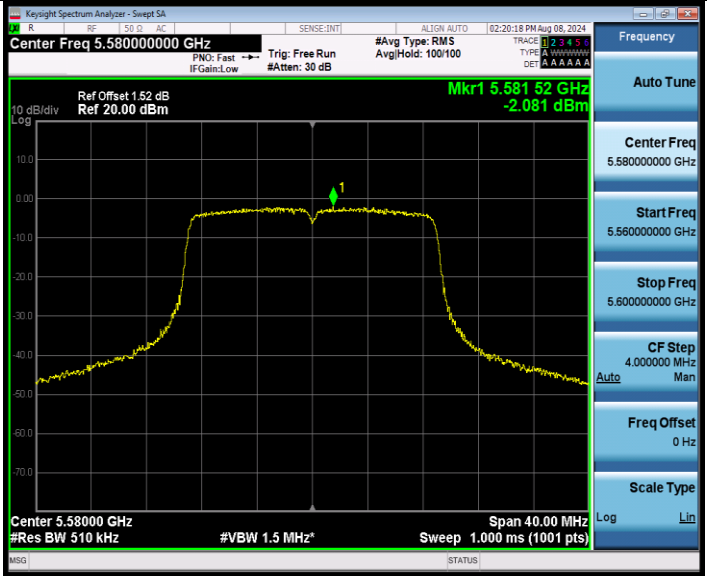
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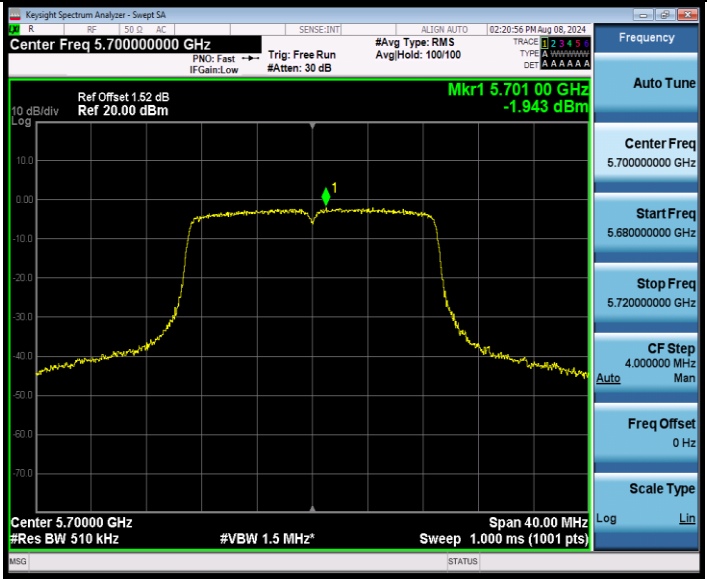
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11N20SISO_Ant1_5580



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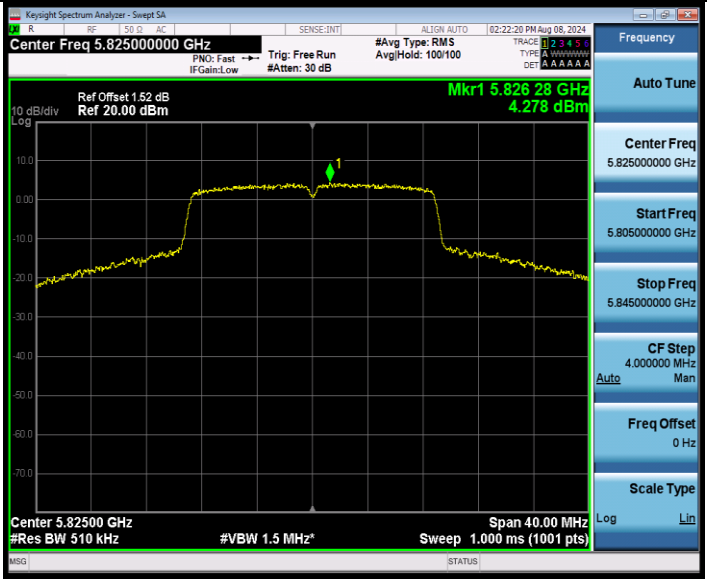
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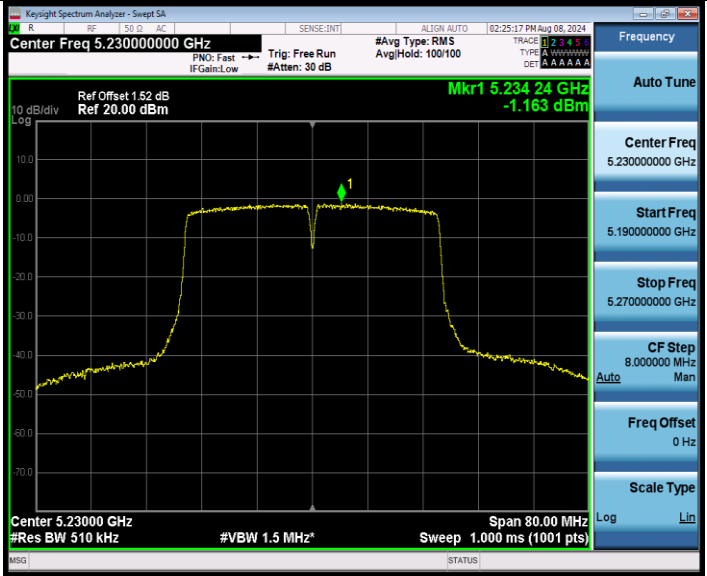
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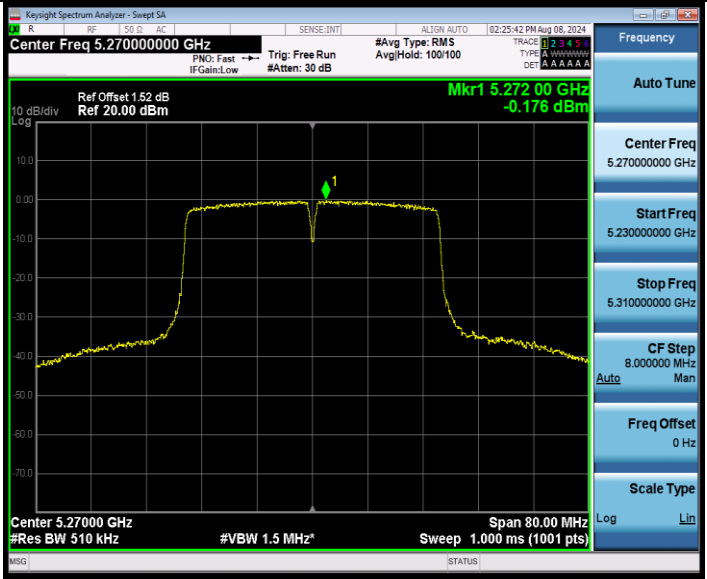
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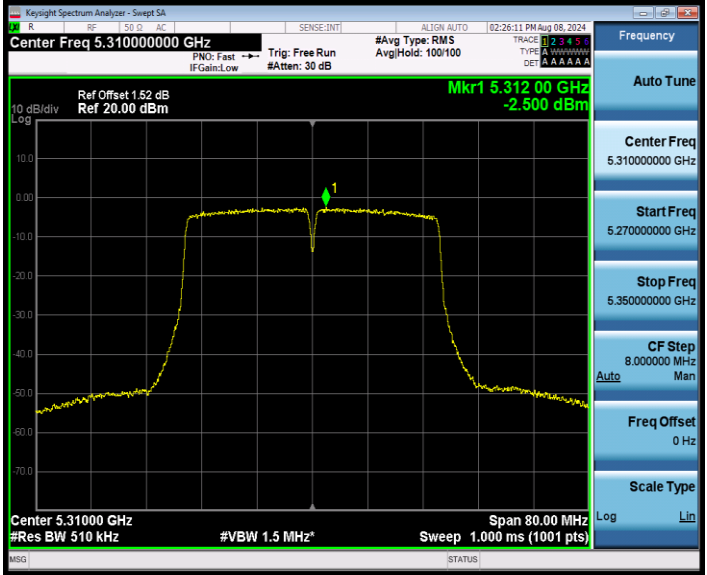
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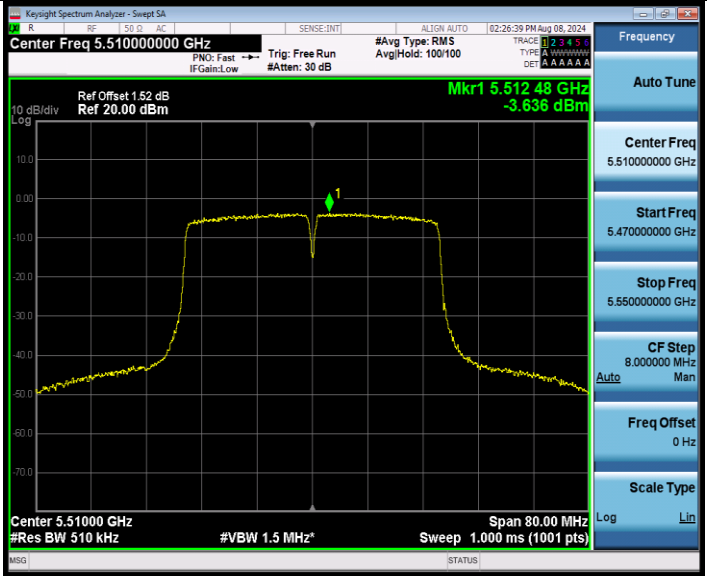
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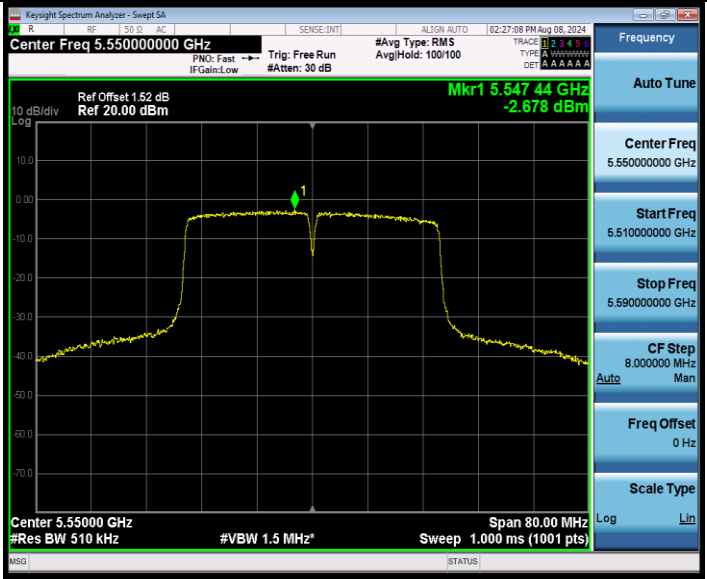
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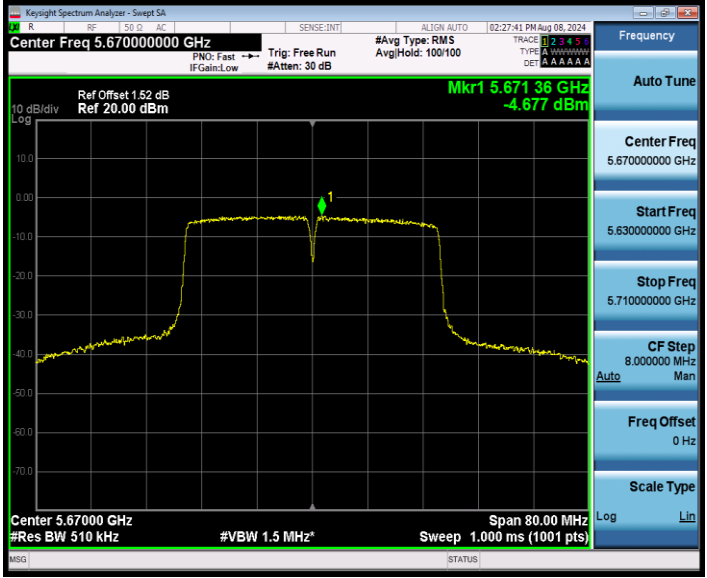
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11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



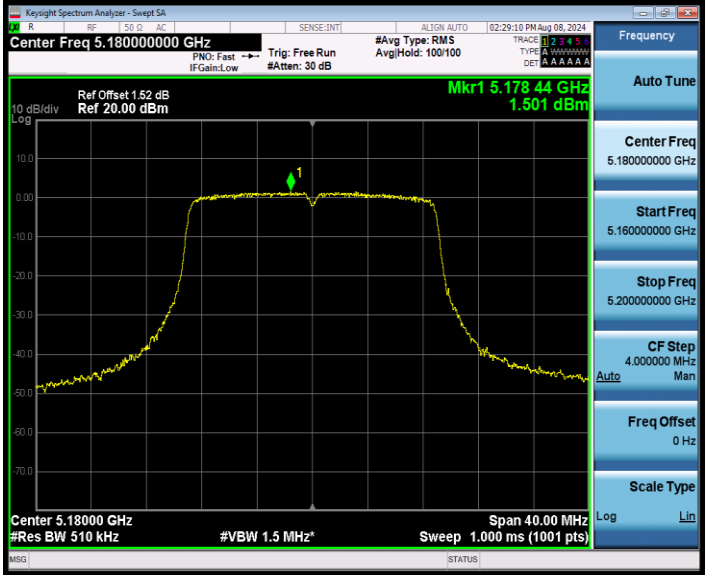
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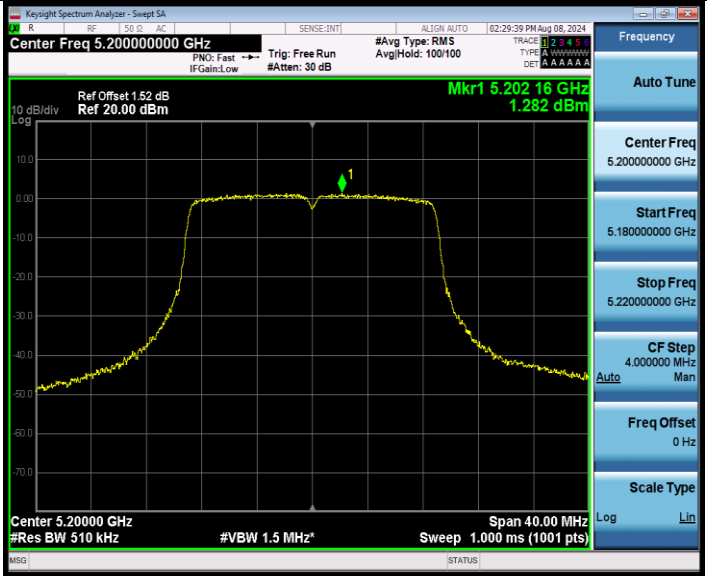
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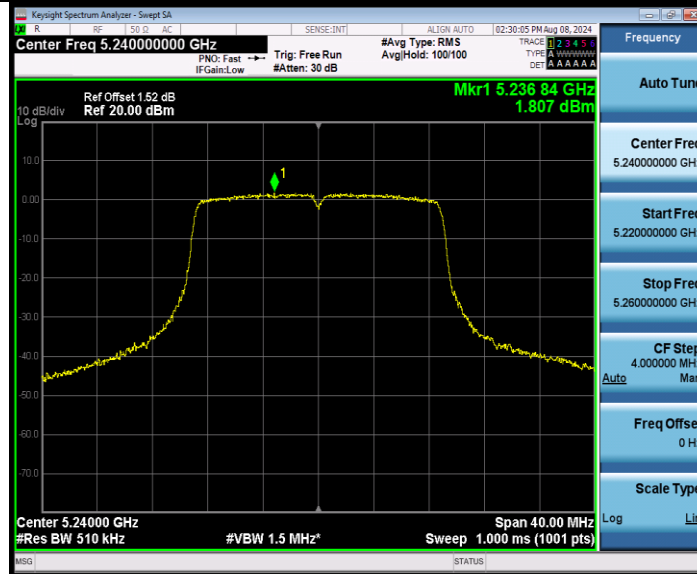
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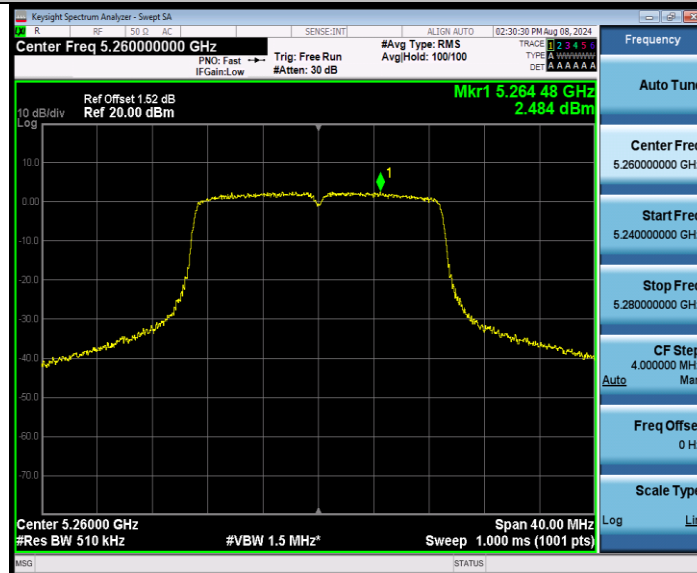
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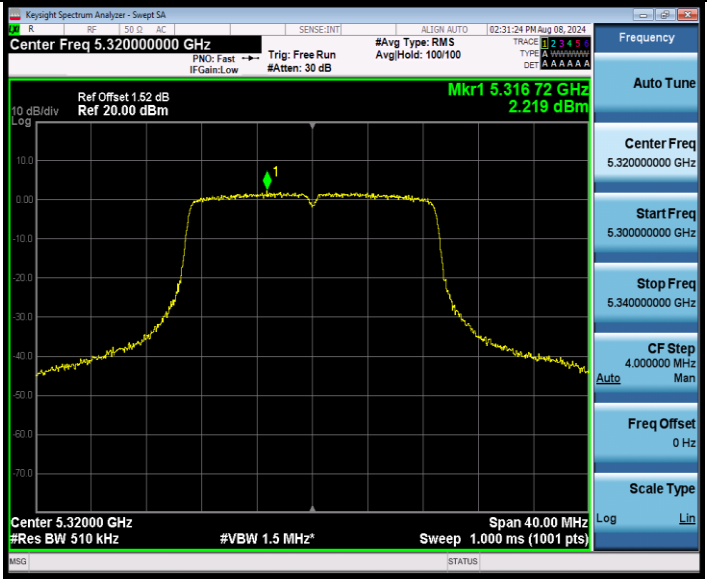
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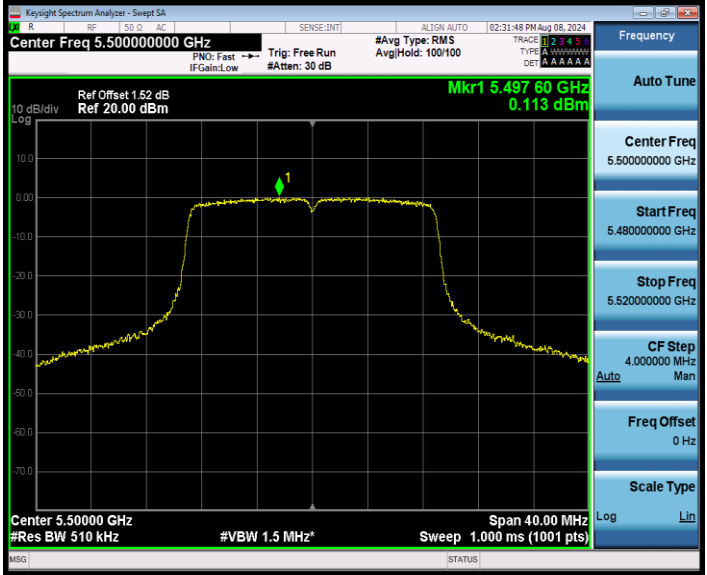
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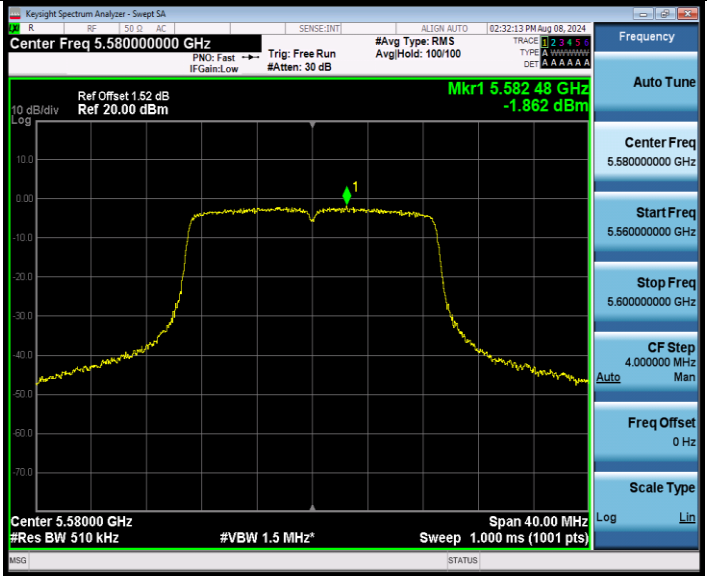
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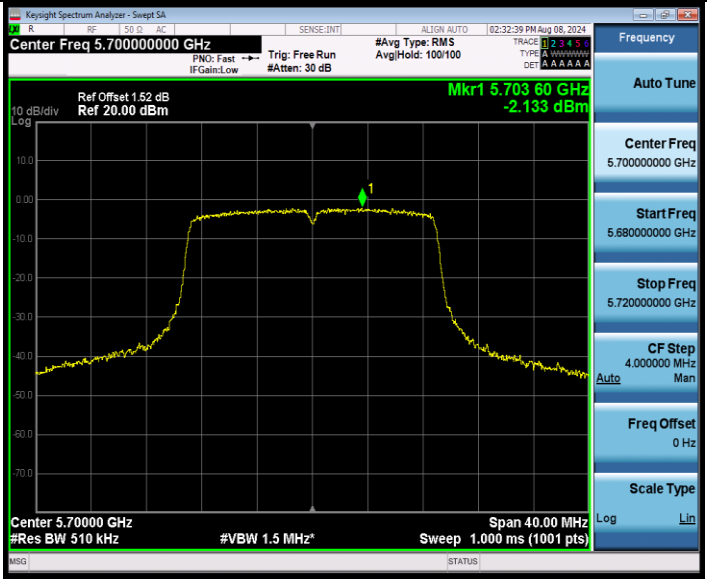
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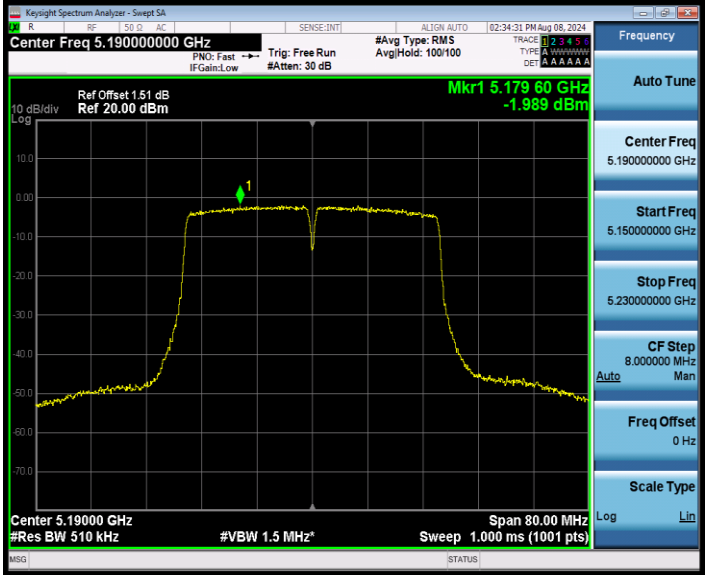
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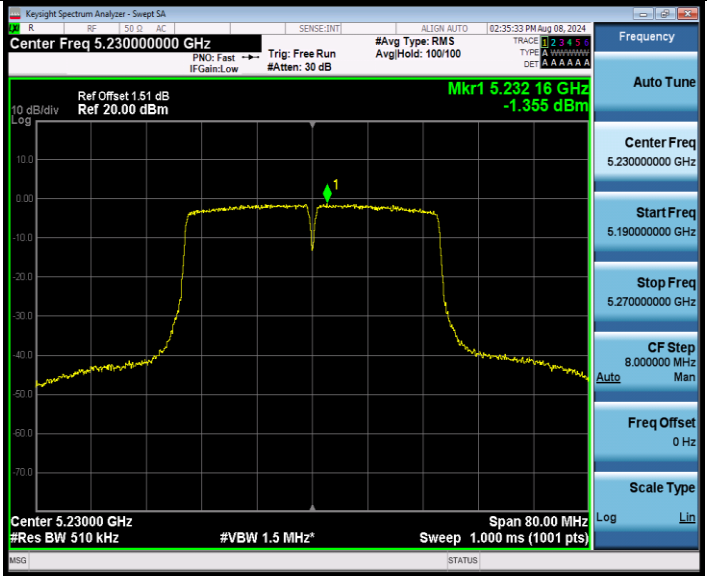
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11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



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