



NTNV-11AX20SISO-Ant2-5260



NTNV-11AX20SISO-Ant2-5280



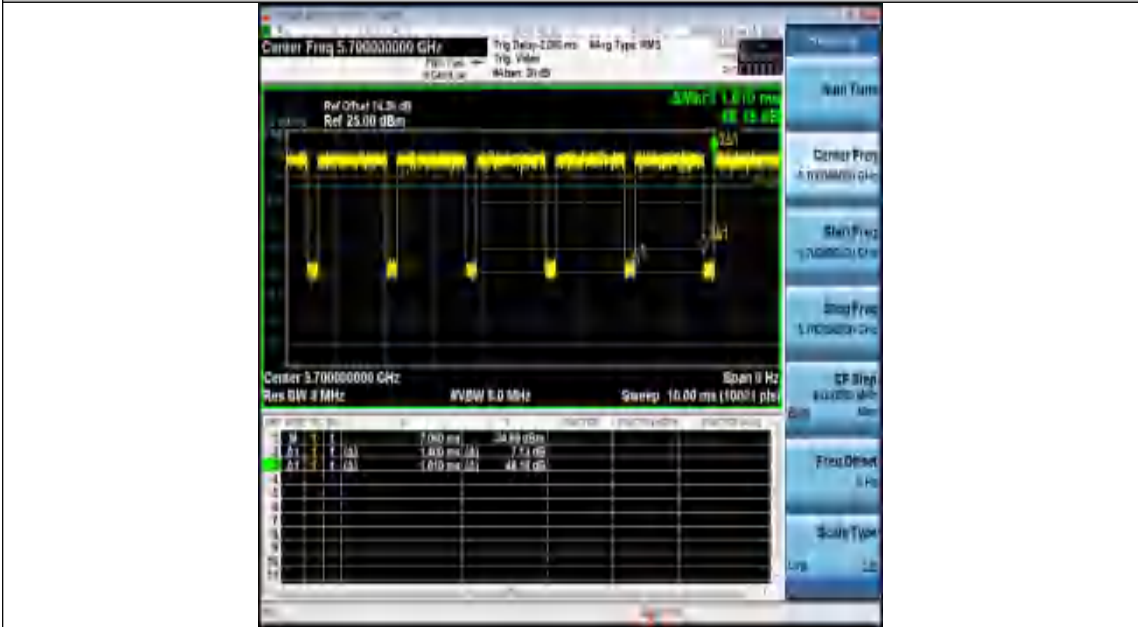
NTNV-11AX20SISO-Ant2-5320



NTNV-11AX20SISO-Ant2-5500



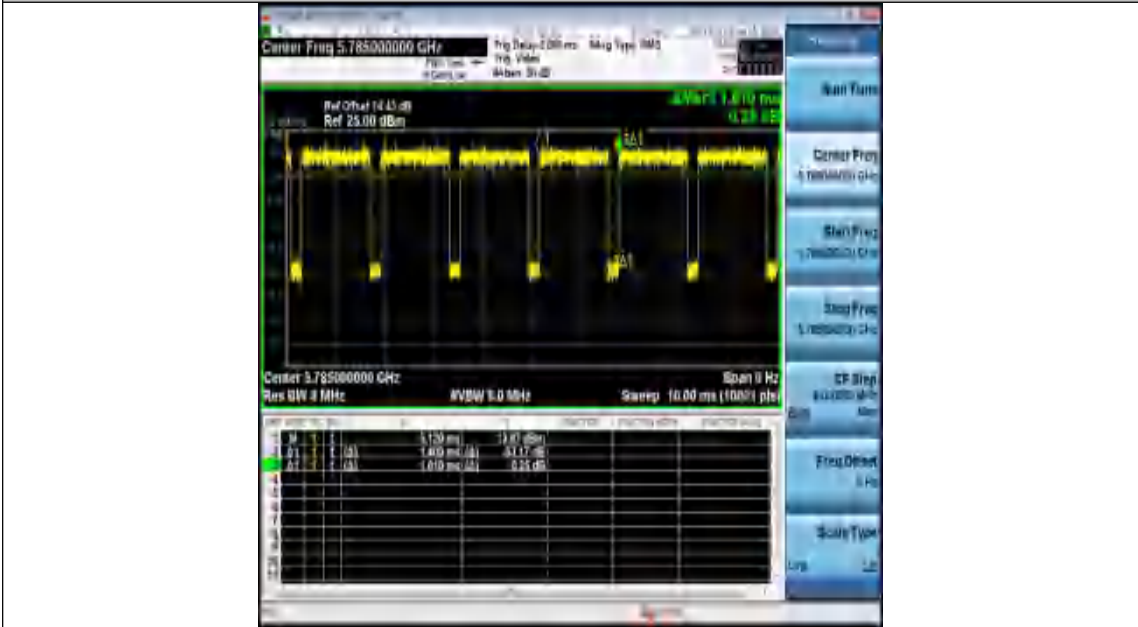
NTV-11AX20SISO-Ant2-5580



NTV-11AX20SISO-Ant2-5700



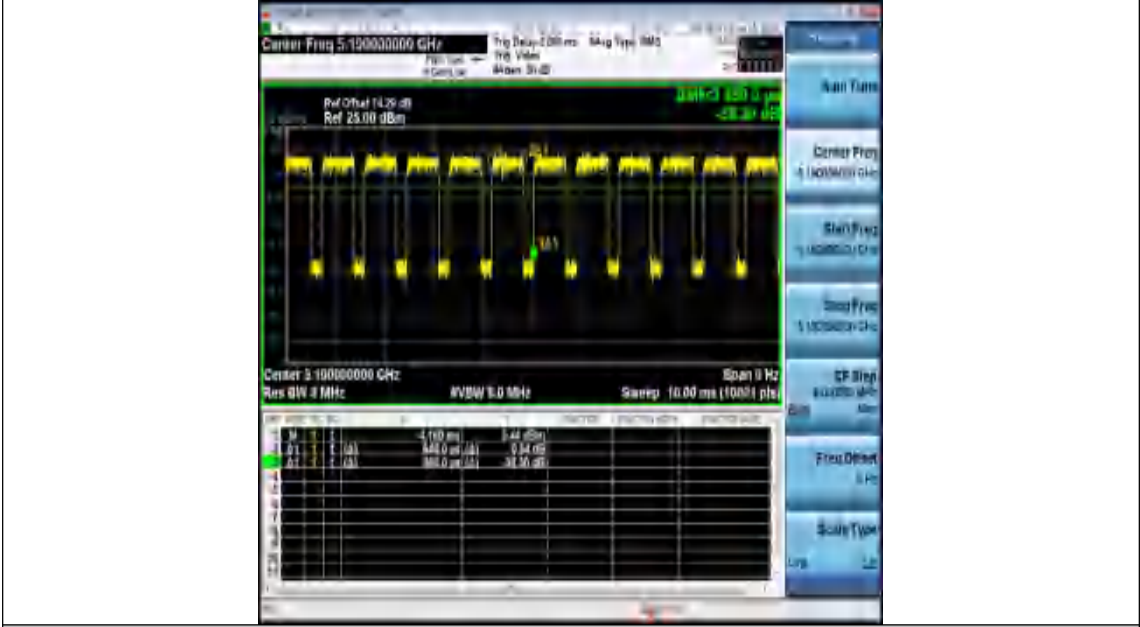
NTNV-11AX20SISO-Ant2-5745



NTNV-11AX20SISO-Ant2-5785

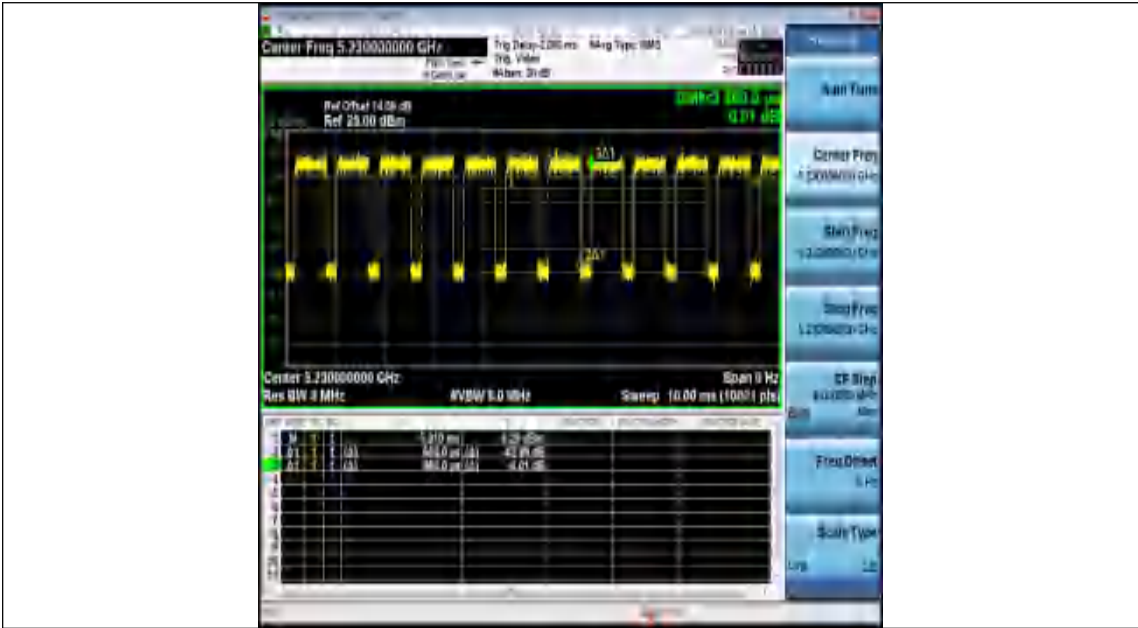


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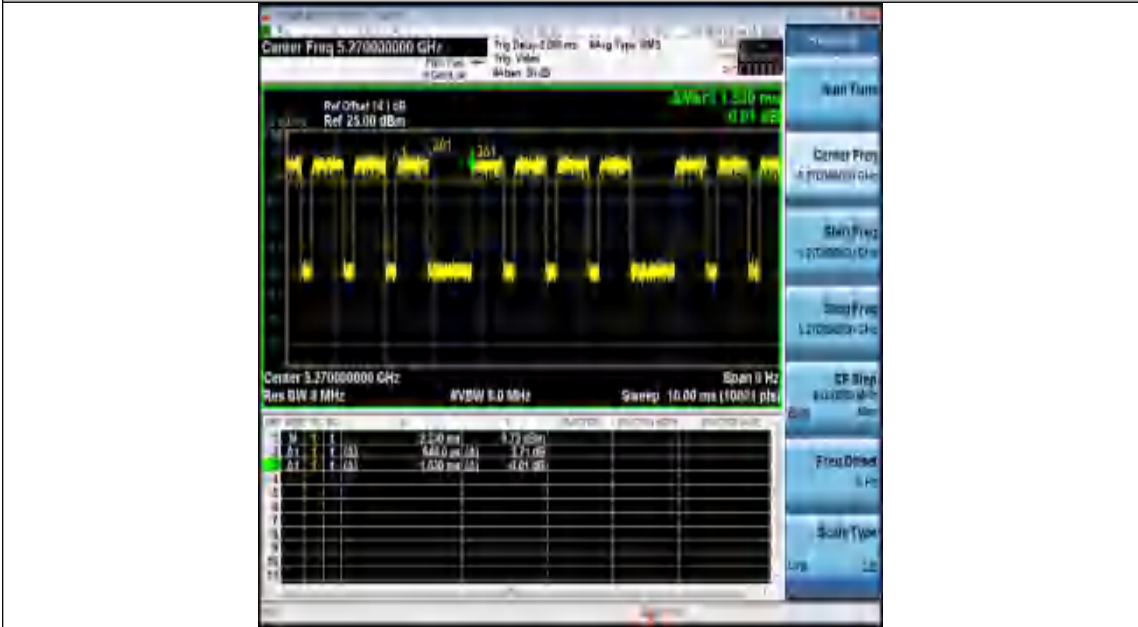


NTVN-11AX40SISO-Ant2-5190





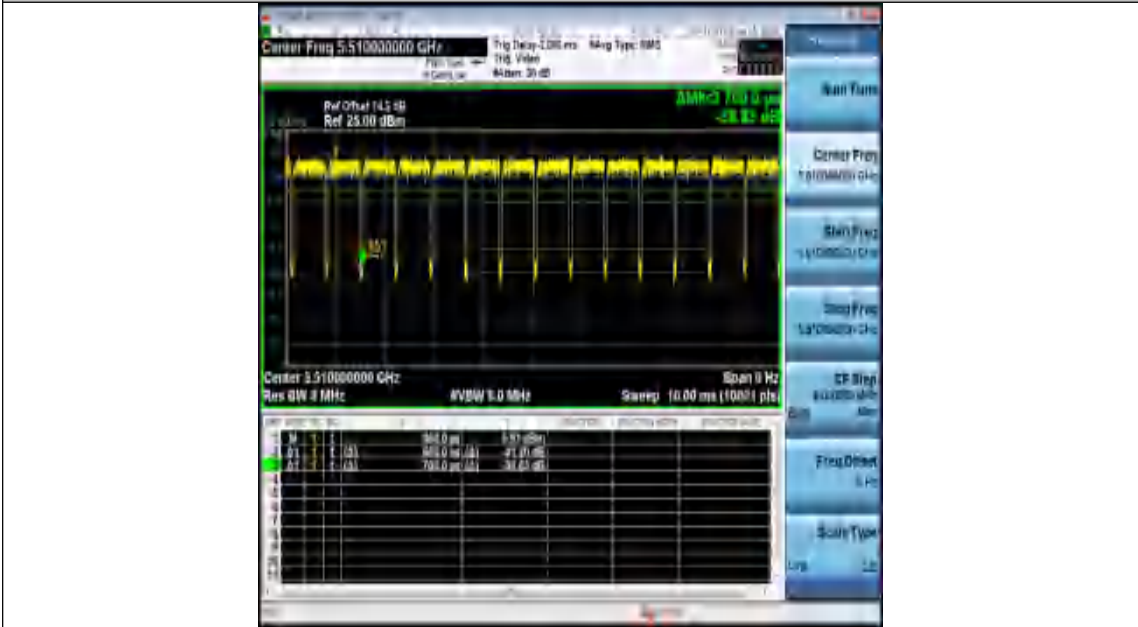
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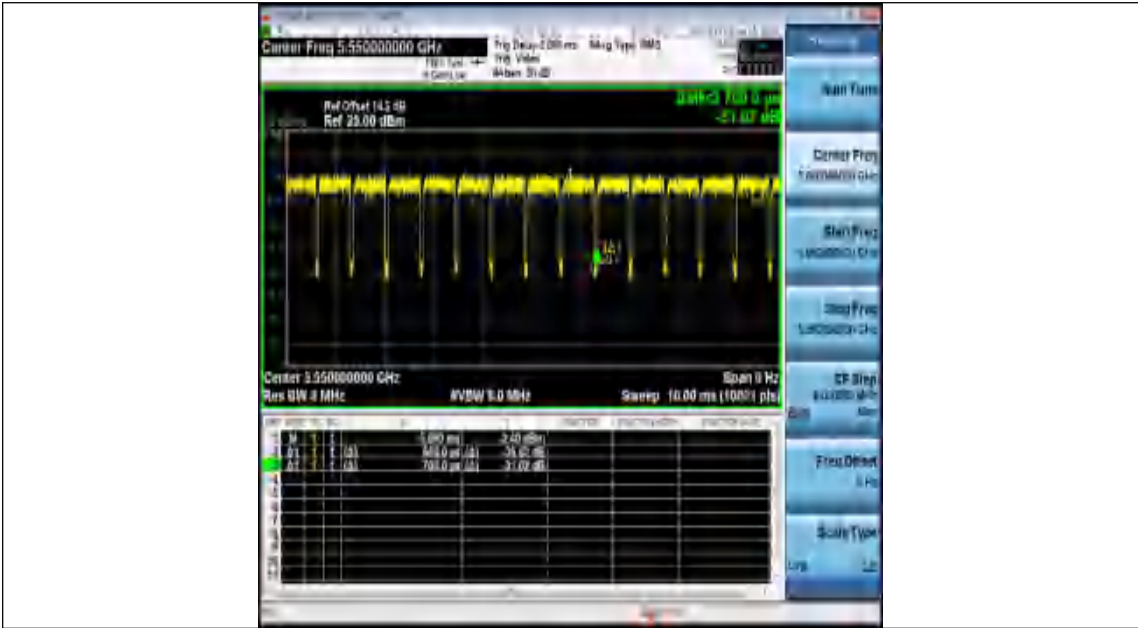
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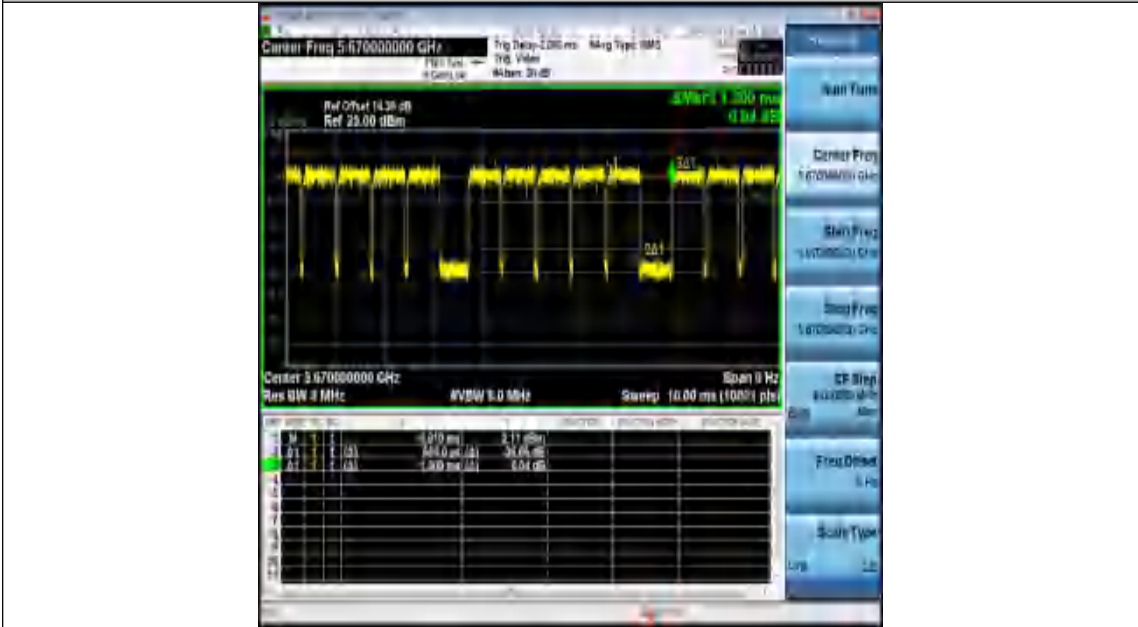
NTNV-11AX40SISO-Ant2-5310



NTNV-11AX40SISO-Ant2-5510

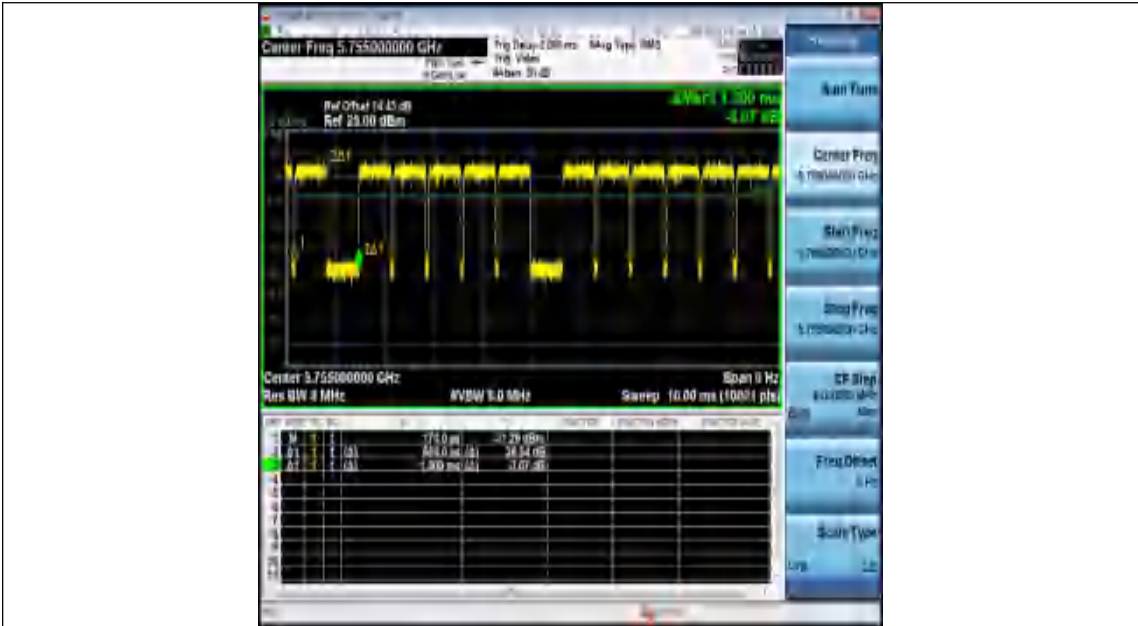


NTVN-11AX40SISO-Ant2-5550

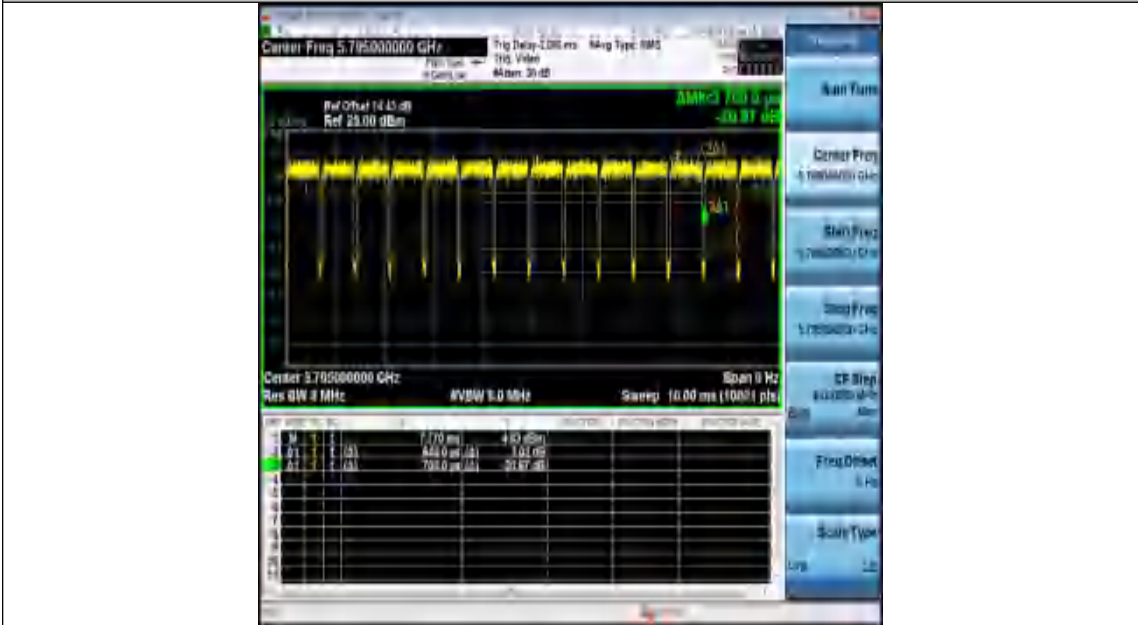


NTVN-11AX40SISO-Ant2-5670





NTNV-11AX40SISO-Ant2-5755



NTNV-11AX40SISO-Ant2-5795



NTNV-11AX80SISO-Ant2-5210



NTNV-11AX80SISO-Ant2-5290



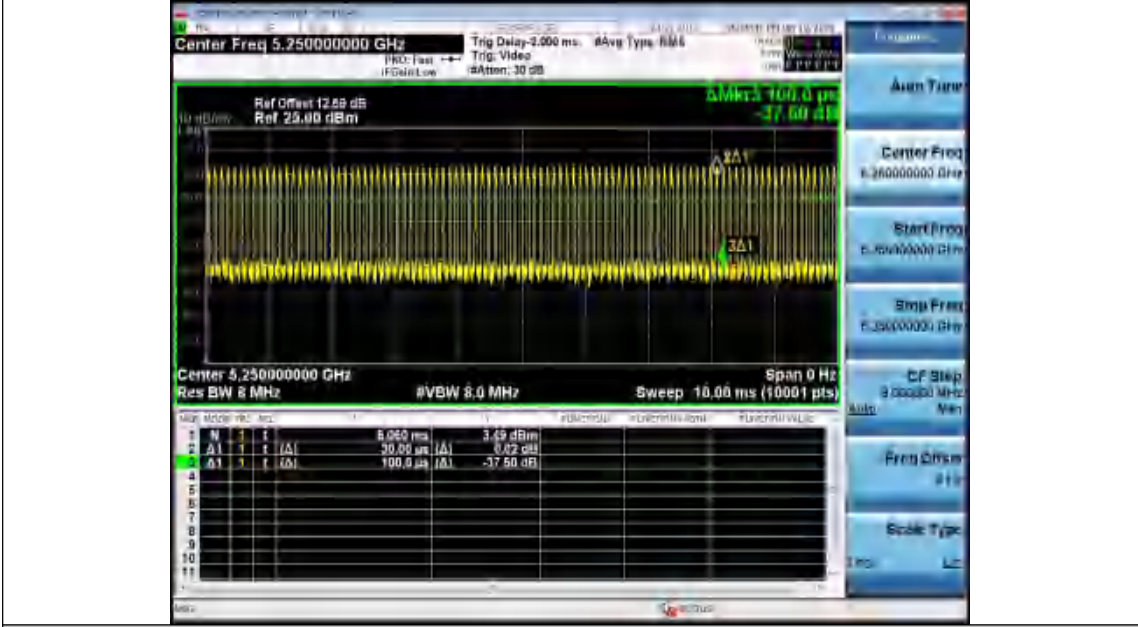
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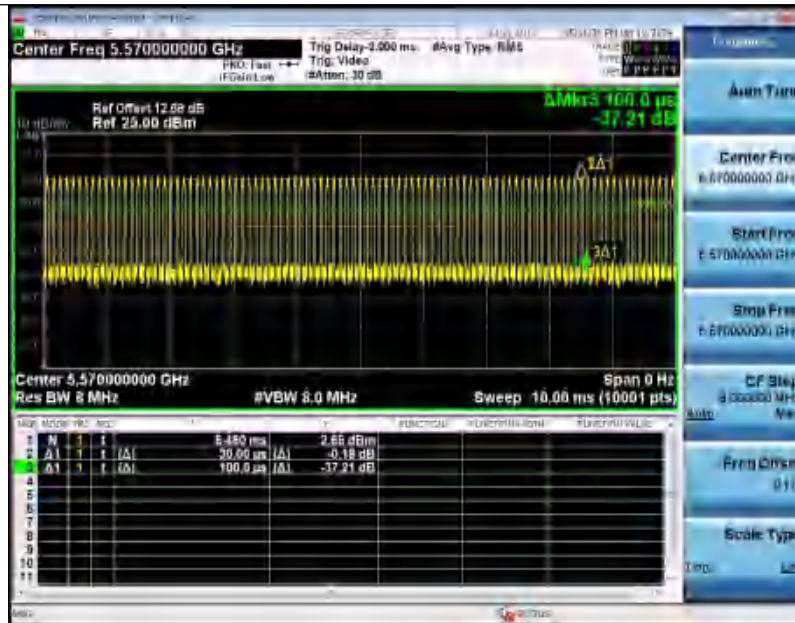
NTNV-11AX80SISO-Ant2-5610



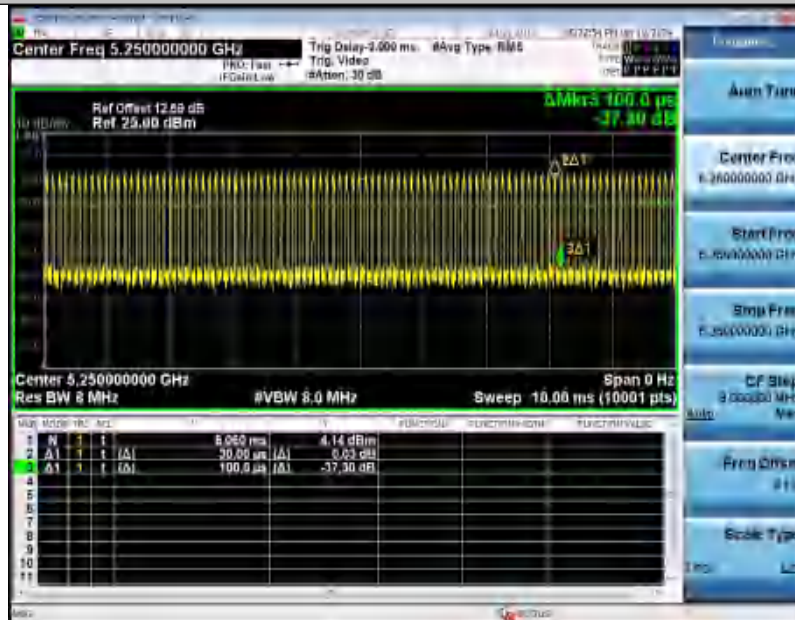
NTNV-11AX80SISO-Ant2-5775



NTNV-11AC160SISO-Ant2-5250

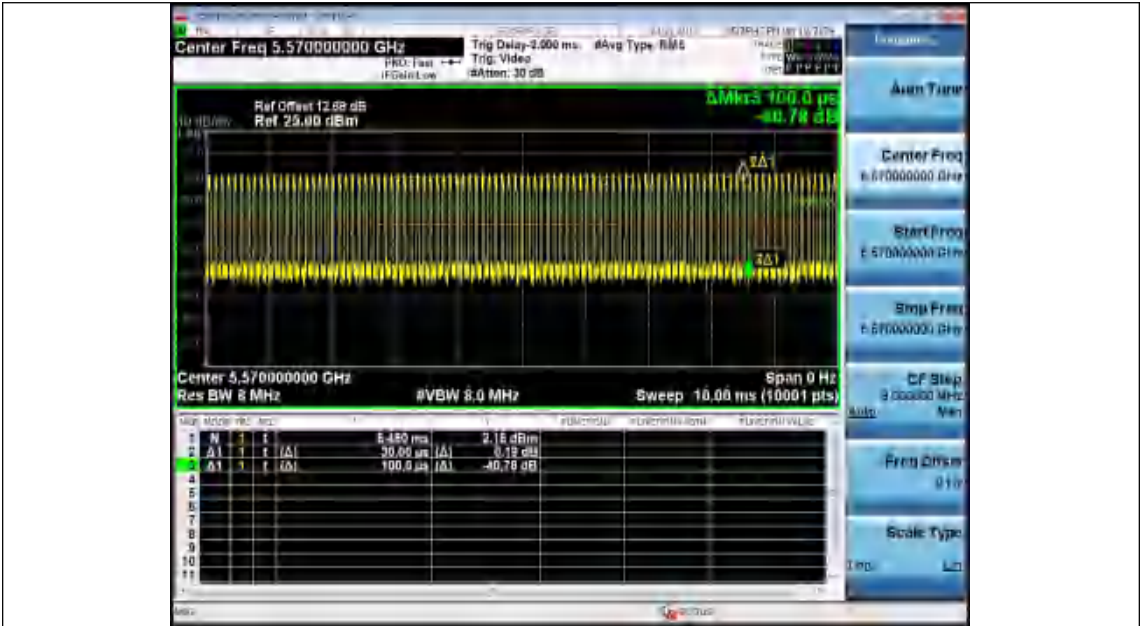


NTNV-11AC160SISO-Ant2-5570



NTNV-11AX160SISO-Ant2-5250





NTNV-11AX160SISO-Ant2-5570

## Appendix C: Maximum Average output power

### Test Result

#### Ant 1

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	8.51	≤16.97	PASS
11A	Ant1	5200	8.26	≤16.97	PASS
11A	Ant1	5240	8.80	≤16.97	PASS
11A	Ant1	5260	8.36	≤16.97	PASS
11A	Ant1	5280	8.76	≤16.97	PASS
11A	Ant1	5320	8.38	≤16.97	PASS
11A	Ant1	5500	9.03	≤16.97	PASS
11A	Ant1	5580	9.37	≤16.97	PASS
11A	Ant1	5700	8.57	≤16.97	PASS
11A	Ant1	5745	8.79	≤22.99	PASS
11A	Ant1	5785	8.98	≤22.99	PASS
11A	Ant1	5825	9.15	≤22.99	PASS
11N20SISO	Ant1	5180	8.64	≤16.97	PASS
11N20SISO	Ant1	5200	8.92	≤16.97	PASS
11N20SISO	Ant1	5240	8.01	≤16.97	PASS
11N20SISO	Ant1	5260	8.24	≤16.97	PASS
11N20SISO	Ant1	5280	9.44	≤16.97	PASS
11N20SISO	Ant1	5320	8.68	≤16.97	PASS
11N20SISO	Ant1	5500	8.47	≤16.97	PASS
11N20SISO	Ant1	5580	8.26	≤16.97	PASS
11N20SISO	Ant1	5700	8.26	≤16.97	PASS
11N20SISO	Ant1	5745	8.30	≤22.99	PASS
11N20SISO	Ant1	5785	8.62	≤22.99	PASS
11N20SISO	Ant1	5825	8.01	≤22.99	PASS
11N40SISO	Ant1	5190	8.98	≤16.97	PASS
11N40SISO	Ant1	5230	8.96	≤16.97	PASS
11N40SISO	Ant1	5270	8.35	≤16.97	PASS
11N40SISO	Ant1	5310	8.75	≤16.97	PASS
11N40SISO	Ant1	5510	8.49	≤16.97	PASS
11N40SISO	Ant1	5550	8.99	≤16.97	PASS
11N40SISO	Ant1	5670	8.79	≤16.97	PASS
11N40SISO	Ant1	5755	8.47	≤22.99	PASS
11N40SISO	Ant1	5795	8.85	≤22.99	PASS
11AC20SISO	Ant1	5180	8.97	≤16.97	PASS
11AC20SISO	Ant1	5200	9.27	≤16.97	PASS

11AC20SISO	Ant1	5240	8.18	≤16.97	PASS
11AC20SISO	Ant1	5260	8.50	≤16.97	PASS
11AC20SISO	Ant1	5280	8.12	≤16.97	PASS
11AC20SISO	Ant1	5320	8.50	≤16.97	PASS
11AC20SISO	Ant1	5500	8.19	≤16.97	PASS
11AC20SISO	Ant1	5580	8.22	≤16.97	PASS
11AC20SISO	Ant1	5700	9.47	≤16.97	PASS
11AC20SISO	Ant1	5745	8.18	≤22.99	PASS
11AC20SISO	Ant1	5785	8.60	≤22.99	PASS
11AC20SISO	Ant1	5825	8.67	≤22.99	PASS
11AC40SISO	Ant1	5190	8.59	≤16.97	PASS
11AC40SISO	Ant1	5230	8.95	≤16.97	PASS
11AC40SISO	Ant1	5270	8.23	≤16.97	PASS
11AC40SISO	Ant1	5310	8.57	≤16.97	PASS
11AC40SISO	Ant1	5510	8.29	≤16.97	PASS
11AC40SISO	Ant1	5550	9.83	≤16.97	PASS
11AC40SISO	Ant1	5670	8.05	≤16.97	PASS
11AC40SISO	Ant1	5755	8.20	≤22.99	PASS
11AC40SISO	Ant1	5795	8.87	≤22.99	PASS
11AC80SISO	Ant1	5210	8.09	≤16.97	PASS
11AC80SISO	Ant1	5290	8.52	≤16.97	PASS
11AC80SISO	Ant1	5530	8.64	≤16.97	PASS
11AC80SISO	Ant1	5610	8.09	≤16.97	PASS
11AC80SISO	Ant1	5775	8.34	≤22.99	PASS
11AX20SISO	Ant1	5180	8.17	≤16.97	PASS
11AX20SISO	Ant1	5200	8.08	≤16.97	PASS
11AX20SISO	Ant1	5240	9.07	≤16.97	PASS
11AX20SISO	Ant1	5260	8.29	≤16.97	PASS
11AX20SISO	Ant1	5280	8.79	≤16.97	PASS
11AX20SISO	Ant1	5320	8.97	≤16.97	PASS
11AX20SISO	Ant1	5500	8.63	≤16.97	PASS
11AX20SISO	Ant1	5580	9.31	≤16.97	PASS
11AX20SISO	Ant1	5700	9.62	≤16.97	PASS
11AX20SISO	Ant1	5745	8.51	≤22.99	PASS
11AX20SISO	Ant1	5785	9.39	≤22.99	PASS
11AX20SISO	Ant1	5825	8.76	≤22.99	PASS
11AX40SISO	Ant1	5190	8.66	≤16.97	PASS
11AX40SISO	Ant1	5230	8.95	≤16.97	PASS
11AX40SISO	Ant1	5270	8.21	≤16.97	PASS
11AX40SISO	Ant1	5310	8.17	≤16.97	PASS
11AX40SISO	Ant1	5510	8.00	≤16.97	PASS
11AX40SISO	Ant1	5550	9.66	≤16.97	PASS
11AX40SISO	Ant1	5670	8.16	≤16.97	PASS

11AX40SISO	Ant1	5755	8.37	≤22.99	PASS
11AX40SISO	Ant1	5795	9.04	≤22.99	PASS
11AX80SISO	Ant1	5210	8.40	≤16.97	PASS
11AX80SISO	Ant1	5290	8.30	≤16.97	PASS
11AX80SISO	Ant1	5530	8.20	≤16.97	PASS
11AX80SISO	Ant1	5610	8.56	≤16.97	PASS
11AX80SISO	Ant1	5775	8.38	≤22.99	PASS
11AC160SISO	Ant1	5250_UNII-1	7.23	≤16.97	PASS
11AC160SISO	Ant1	5250_UNII-2A	7.23	≤16.97	PASS
11AC160SISO	Ant1	5570	7.23	≤16.97	PASS
11AX160SISO	Ant1	5250_UNII-1	7.39	≤16.97	PASS
11AX160SISO	Ant1	5250_UNII-2A	7.45	≤16.97	PASS
11AX160SISO	Ant1	5570	7.23	≤16.97	PASS

## Ant 2

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant2	5180	9.69	≤16.97	PASS
11A	Ant2	5200	8.37	≤16.97	PASS
11A	Ant2	5240	8.27	≤16.97	PASS
11A	Ant2	5260	8.03	≤16.97	PASS
11A	Ant2	5280	8.42	≤16.97	PASS
11A	Ant2	5320	9.45	≤16.97	PASS
11A	Ant2	5500	8.29	≤16.97	PASS
11A	Ant2	5580	8.03	≤16.97	PASS
11A	Ant2	5700	8.83	≤16.97	PASS
11A	Ant2	5745	8.72	≤22.99	PASS
11A	Ant2	5785	8.61	≤22.99	PASS
11A	Ant2	5825	8.71	≤22.99	PASS
11N20SISO	Ant2	5180	9.64	≤16.97	PASS
11N20SISO	Ant2	5200	8.78	≤16.97	PASS
11N20SISO	Ant2	5240	8.40	≤16.97	PASS
11N20SISO	Ant2	5260	8.06	≤16.97	PASS
11N20SISO	Ant2	5280	8.30	≤16.97	PASS
11N20SISO	Ant2	5320	8.49	≤16.97	PASS
11N20SISO	Ant2	5500	8.27	≤16.97	PASS
11N20SISO	Ant2	5580	8.59	≤16.97	PASS
11N20SISO	Ant2	5700	9.58	≤16.97	PASS
11N20SISO	Ant2	5745	9.69	≤22.99	PASS
11N20SISO	Ant2	5785	8.70	≤22.99	PASS
11N20SISO	Ant2	5825	8.60	≤22.99	PASS
11N40SISO	Ant2	5190	8.06	≤16.97	PASS

11N40SISO	Ant2	5230	8.17	≤16.97	PASS
11N40SISO	Ant2	5270	8.16	≤16.97	PASS
11N40SISO	Ant2	5310	9.55	≤16.97	PASS
11N40SISO	Ant2	5510	8.89	≤16.97	PASS
11N40SISO	Ant2	5550	8.32	≤16.97	PASS
11N40SISO	Ant2	5670	8.52	≤16.97	PASS
11N40SISO	Ant2	5755	8.08	≤22.99	PASS
11N40SISO	Ant2	5795	8.29	≤22.99	PASS
11AC20SISO	Ant2	5180	8.62	≤16.97	PASS
11AC20SISO	Ant2	5200	8.82	≤16.97	PASS
11AC20SISO	Ant2	5240	8.80	≤16.97	PASS
11AC20SISO	Ant2	5260	8.66	≤16.97	PASS
11AC20SISO	Ant2	5280	8.85	≤16.97	PASS
11AC20SISO	Ant2	5320	8.87	≤16.97	PASS
11AC20SISO	Ant2	5500	8.81	≤16.97	PASS
11AC20SISO	Ant2	5580	9.04	≤16.97	PASS
11AC20SISO	Ant2	5700	8.03	≤16.97	PASS
11AC20SISO	Ant2	5745	9.28	≤22.99	PASS
11AC20SISO	Ant2	5785	8.16	≤22.99	PASS
11AC20SISO	Ant2	5825	8.01	≤22.99	PASS
11AC40SISO	Ant2	5190	8.56	≤16.97	PASS
11AC40SISO	Ant2	5230	8.66	≤16.97	PASS
11AC40SISO	Ant2	5270	8.23	≤16.97	PASS
11AC40SISO	Ant2	5310	8.67	≤16.97	PASS
11AC40SISO	Ant2	5510	8.08	≤16.97	PASS
11AC40SISO	Ant2	5550	8.35	≤16.97	PASS
11AC40SISO	Ant2	5670	8.43	≤16.97	PASS
11AC40SISO	Ant2	5755	8.89	≤22.99	PASS
11AC40SISO	Ant2	5795	8.48	≤22.99	PASS
11AC80SISO	Ant2	5210	8.78	≤16.97	PASS
11AC80SISO	Ant2	5290	8.11	≤16.97	PASS
11AC80SISO	Ant2	5530	8.40	≤16.97	PASS
11AC80SISO	Ant2	5610	9.63	≤16.97	PASS
11AC80SISO	Ant2	5775	8.31	≤22.99	PASS
11AX20SISO	Ant2	5180	8.28	≤16.97	PASS
11AX20SISO	Ant2	5200	9.35	≤16.97	PASS
11AX20SISO	Ant2	5240	8.60	≤16.97	PASS
11AX20SISO	Ant2	5260	9.48	≤16.97	PASS
11AX20SISO	Ant2	5280	8.04	≤16.97	PASS
11AX20SISO	Ant2	5320	8.29	≤16.97	PASS
11AX20SISO	Ant2	5500	9.03	≤16.97	PASS
11AX20SISO	Ant2	5580	8.00	≤16.97	PASS
11AX20SISO	Ant2	5700	8.17	≤16.97	PASS



11AX20SISO	Ant2	5745	8.18	≤22.99	PASS
11AX20SISO	Ant2	5785	9.13	≤22.99	PASS
11AX20SISO	Ant2	5825	8.30	≤22.99	PASS
11AX40SISO	Ant2	5190	8.30	≤16.97	PASS
11AX40SISO	Ant2	5230	8.57	≤16.97	PASS
11AX40SISO	Ant2	5270	8.88	≤16.97	PASS
11AX40SISO	Ant2	5310	8.11	≤16.97	PASS
11AX40SISO	Ant2	5510	8.03	≤16.97	PASS
11AX40SISO	Ant2	5550	8.43	≤16.97	PASS
11AX40SISO	Ant2	5670	8.84	≤16.97	PASS
11AX40SISO	Ant2	5755	9.84	≤22.99	PASS
11AX40SISO	Ant2	5795	8.74	≤22.99	PASS
11AX80SISO	Ant2	5210	8.36	≤16.97	PASS
11AX80SISO	Ant2	5290	8.29	≤16.97	PASS
11AX80SISO	Ant2	5530	8.24	≤16.97	PASS
11AX80SISO	Ant2	5610	8.95	≤16.97	PASS
11AX80SISO	Ant2	5775	8.55	≤22.99	PASS
11AC160SISO	Ant2	5250_UNII-1	7.72	≤16.97	PASS
11AC160SISO	Ant2	5250_UNII-2A	6.40	≤16.97	PASS
11AC160SISO	Ant2	5570	6.63	≤16.97	PASS
11AX160SISO	Ant2	5250_UNII-1	7.64	≤16.97	PASS
11AX160SISO	Ant2	5250_UNII-2A	7.40	≤16.97	PASS
11AX160SISO	Ant2	5570	6.69	≤16.97	PASS

## MIMO

Test Mode	Frequency[MHz]	Ant 1 Result [dBm]	Ant 2 Result [dBm]	MIMO Result [dBm]	Limit [dBm]	Verdict
11N20SISO	5180	8.64	9.64	12.18	≤13.96	PASS
11N20SISO	5200	8.92	8.78	11.86	≤13.96	PASS
11N20SISO	5240	8.01	8.40	11.22	≤13.96	PASS
11N20SISO	5260	8.24	8.06	11.16	≤13.96	PASS
11N20SISO	5280	9.44	8.30	11.92	≤13.96	PASS
11N20SISO	5320	8.68	8.49	11.60	≤13.96	PASS
11N20SISO	5500	8.47	8.27	11.38	≤13.96	PASS
11N20SISO	5580	8.26	8.59	11.44	≤13.96	PASS
11N20SISO	5700	8.26	9.58	11.98	≤13.96	PASS
11N20SISO	5745	8.30	9.69	12.06	≤19.98	PASS
11N20SISO	5785	8.62	8.70	11.67	≤19.98	PASS
11N20SISO	5825	8.01	8.60	11.33	≤19.98	PASS
11N40SISO	5190	8.98	8.06	11.55	≤13.96	PASS
11N40SISO	5230	8.96	8.17	11.59	≤13.96	PASS
11N40SISO	5270	8.35	8.16	11.27	≤13.96	PASS

11N40SISO	5310	8.75	9.55	12.18	≤13.96	PASS
11N40SISO	5510	8.49	8.89	11.70	≤13.96	PASS
11N40SISO	5550	8.99	8.32	11.68	≤13.96	PASS
11N40SISO	5670	8.79	8.52	11.67	≤13.96	PASS
11N40SISO	5755	8.47	8.08	11.29	≤19.98	PASS
11N40SISO	5795	8.85	8.29	11.59	≤19.98	PASS
11AC20SISO	5180	8.97	8.62	11.81	≤13.96	PASS
11AC20SISO	5200	9.27	8.82	12.06	≤13.96	PASS
11AC20SISO	5240	8.18	8.80	11.51	≤13.96	PASS
11AC20SISO	5260	8.50	8.66	11.59	≤13.96	PASS
11AC20SISO	5280	8.12	8.85	11.51	≤13.96	PASS
11AC20SISO	5320	8.50	8.87	11.70	≤13.96	PASS
11AC20SISO	5500	8.19	8.81	11.52	≤13.96	PASS
11AC20SISO	5580	8.22	9.04	11.66	≤13.96	PASS
11AC20SISO	5700	9.47	8.03	11.82	≤13.96	PASS
11AC20SISO	5745	8.18	9.28	11.78	≤19.98	PASS
11AC20SISO	5785	8.60	8.16	11.40	≤19.98	PASS
11AC20SISO	5825	8.67	8.01	11.36	≤19.98	PASS
11AC40SISO	5190	8.59	8.56	11.59	≤13.96	PASS
11AC40SISO	5230	8.95	8.66	11.82	≤13.96	PASS
11AC40SISO	5270	8.23	8.23	11.24	≤13.96	PASS
11AC40SISO	5310	8.57	8.67	11.63	≤13.96	PASS
11AC40SISO	5510	8.29	8.08	11.20	≤13.96	PASS
11AC40SISO	5550	9.83	8.35	12.16	≤13.96	PASS
11AC40SISO	5670	8.05	8.43	11.25	≤13.96	PASS
11AC40SISO	5755	8.20	8.89	11.57	≤19.98	PASS
11AC40SISO	5795	8.87	8.48	11.69	≤19.98	PASS
11AC80SISO	5210	8.09	8.78	11.46	≤13.96	PASS
11AC80SISO	5290	8.52	8.11	11.33	≤13.96	PASS
11AC80SISO	5530	8.64	8.40	11.53	≤13.96	PASS
11AC80SISO	5610	8.09	9.63	11.94	≤13.96	PASS
11AC80SISO	5775	8.34	8.31	11.34	≤19.98	PASS
11AX20SISO	5180	8.17	8.28	11.24	≤13.96	PASS
11AX20SISO	5200	8.08	9.35	11.77	≤13.96	PASS
11AX20SISO	5240	9.07	8.60	11.85	≤13.96	PASS
11AX20SISO	5260	8.29	9.48	11.94	≤13.96	PASS
11AX20SISO	5280	8.79	8.04	11.44	≤13.96	PASS
11AX20SISO	5320	8.97	8.29	11.65	≤13.96	PASS
11AX20SISO	5500	8.63	9.03	11.84	≤13.96	PASS
11AX20SISO	5580	9.31	8.00	11.71	≤13.96	PASS
11AX20SISO	5700	9.62	8.17	11.97	≤13.96	PASS
11AX20SISO	5745	8.51	8.18	11.36	≤19.98	PASS
11AX20SISO	5785	9.39	9.13	12.27	≤19.98	PASS

11AX20SISO	5825	8.76	8.30	11.55	≤19.98	PASS
11AX40SISO	5190	8.66	8.30	11.49	≤13.96	PASS
11AX40SISO	5230	8.95	8.57	11.77	≤13.96	PASS
11AX40SISO	5270	8.21	8.88	11.57	≤13.96	PASS
11AX40SISO	5310	8.17	8.11	11.15	≤13.96	PASS
11AX40SISO	5510	8.00	8.03	11.03	≤13.96	PASS
11AX40SISO	5550	9.66	8.43	12.10	≤13.96	PASS
11AX40SISO	5670	8.16	8.84	11.52	≤13.96	PASS
11AX40SISO	5755	8.37	9.84	12.18	≤19.98	PASS
11AX40SISO	5795	9.04	8.74	11.90	≤19.98	PASS
11AX80SISO	5210	8.40	8.36	11.39	≤13.96	PASS
11AX80SISO	5290	8.30	8.29	11.31	≤13.96	PASS
11AX80SISO	5530	8.20	8.24	11.23	≤13.96	PASS
11AX80SISO	5610	8.56	8.95	11.77	≤13.96	PASS
11AX80SISO	5775	8.38	8.55	11.48	≤19.98	PASS
11AC160SISO	5250_UNII-1	7.23	7.72	10.49	≤13.96	PASS
11AC160SISO	5250_UNII-2A	7.23	6.40	9.85	≤13.96	PASS
11AC160SISO	5570	7.23	6.63	9.95	≤13.96	PASS
11AX160SISO	5250_UNII-1	7.39	7.64	10.53	≤13.96	PASS
11AX160SISO	5250_UNII-2A	7.45	7.40	10.44	≤13.96	PASS
11AX160SISO	5570	7.23	6.69	9.98	≤13.96	PASS

## Appendix D: Maximum power spectral density

### Test Result

#### Ant 1

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	1.13	≤3.99	PASS
11A	Ant1	5200	0.64	≤3.99	PASS
11A	Ant1	5240	1.82	≤3.99	PASS
11A	Ant1	5260	0.53	≤3.99	PASS
11A	Ant1	5280	1.55	≤3.99	PASS
11A	Ant1	5700	5.76	≤3.99	PASS
11A	Ant1	5745	1.7	≤22.99	PASS
11A	Ant1	5320	-1.15	≤3.99	PASS
11A	Ant1	5500	-0.17	≤3.99	PASS
11A	Ant1	5580	0.9	≤3.99	PASS
11A	Ant1	5785	-0.08	≤22.99	PASS
11A	Ant1	5825	-1.98	≤22.99	PASS
11N20SISO	Ant1	5180	-2.66	≤3.99	PASS
11N20SISO	Ant1	5200	-2.91	≤3.99	PASS
11N20SISO	Ant1	5240	-2.51	≤3.99	PASS
11N20SISO	Ant1	5260	-3.41	≤3.99	PASS
11N20SISO	Ant1	5280	-2.46	≤3.99	PASS
11N20SISO	Ant1	5320	-4.36	≤3.99	PASS
11N20SISO	Ant1	5500	-3.31	≤3.99	PASS
11N20SISO	Ant1	5580	-2.58	≤3.99	PASS
11N20SISO	Ant1	5700	-3.22	≤3.99	PASS
11N20SISO	Ant1	5745	-5.14	≤22.99	PASS
11N20SISO	Ant1	5785	-5.13	≤22.99	PASS
11N20SISO	Ant1	5825	-6.51	≤22.99	PASS
11N40SISO	Ant1	5190	-1.58	≤3.99	PASS
11N40SISO	Ant1	5230	-1.4	≤3.99	PASS
11N40SISO	Ant1	5270	-2.08	≤3.99	PASS
11N40SISO	Ant1	5310	-2.84	≤3.99	PASS
11N40SISO	Ant1	5510	-2.68	≤3.99	PASS
11N40SISO	Ant1	5550	-2.17	≤3.99	PASS
11N40SISO	Ant1	5670	-2.49	≤3.99	PASS
11N40SISO	Ant1	5755	-5.94	≤22.99	PASS
11N40SISO	Ant1	5795	-5.83	≤22.99	PASS
11AC20SISO	Ant1	5180	-2.75	≤3.99	PASS
11AC20SISO	Ant1	5200	-3.01	≤3.99	PASS
11AC20SISO	Ant1	5240	-2.71	≤3.99	PASS

11AC20SISO	Ant1	5260	-3.28	≤3.99	PASS
11AC20SISO	Ant1	5280	-2.84	≤3.99	PASS
11AC20SISO	Ant1	5320	-4.40	≤3.99	PASS
11AC20SISO	Ant1	5500	-3.33	≤3.99	PASS
11AC20SISO	Ant1	5580	-2.98	≤3.99	PASS
11AC20SISO	Ant1	5700	-2.97	≤3.99	PASS
11AC20SISO	Ant1	5745	-3.42	≤22.99	PASS
11AC20SISO	Ant1	5785	-2.29	≤22.99	PASS
11AC20SISO	Ant1	5825	-3.50	≤22.99	PASS
11AC40SISO	Ant1	5190	-2.46	≤3.99	PASS
11AC40SISO	Ant1	5230	-2.35	≤3.99	PASS
11AC40SISO	Ant1	5270	-3.08	≤3.99	PASS
11AC40SISO	Ant1	5310	-2.83	≤3.99	PASS
11AC40SISO	Ant1	5510	-2.17	≤3.99	PASS
11AC40SISO	Ant1	5550	-2.43	≤3.99	PASS
11AC40SISO	Ant1	5670	-2.67	≤3.99	PASS
11AC40SISO	Ant1	5755	-5.88	≤22.99	PASS
11AC40SISO	Ant1	5795	-5.63	≤22.99	PASS
11AC80SISO	Ant1	5210	-4.57	≤3.99	PASS
11AC80SISO	Ant1	5290	-4.65	≤3.99	PASS
11AC80SISO	Ant1	5530	-2.90	≤3.99	PASS
11AC80SISO	Ant1	5610	-4.74	≤3.99	PASS
11AC80SISO	Ant1	5775	-5.59	≤22.99	PASS
11AX20SISO	Ant1	5180	-3.23	≤3.99	PASS
11AX20SISO	Ant1	5200	-3.10	≤3.99	PASS
11AX20SISO	Ant1	5240	-3.37	≤3.99	PASS
11AX20SISO	Ant1	5260	-3.85	≤3.99	PASS
11AX20SISO	Ant1	5280	-3.36	≤3.99	PASS
11AX20SISO	Ant1	5320	-5.37	≤3.99	PASS
11AX20SISO	Ant1	5500	-4.25	≤3.99	PASS
11AX20SISO	Ant1	5580	-2.30	≤3.99	PASS
11AX20SISO	Ant1	5700	-2.96	≤3.99	PASS
11AX20SISO	Ant1	5745	-5.86	≤22.99	PASS
11AX20SISO	Ant1	5785	-4.61	≤22.99	PASS
11AX20SISO	Ant1	5825	-4.94	≤22.99	PASS
11AX40SISO	Ant1	5190	-2.90	≤3.99	PASS
11AX40SISO	Ant1	5230	-2.54	≤3.99	PASS
11AX40SISO	Ant1	5270	-2.99	≤3.99	PASS
11AX40SISO	Ant1	5310	-2.38	≤3.99	PASS
11AX40SISO	Ant1	5510	-3.20	≤3.99	PASS
11AX40SISO	Ant1	5550	-1.41	≤3.99	PASS
11AX40SISO	Ant1	5670	-1.74	≤3.99	PASS
11AX40SISO	Ant1	5755	-4.49	≤22.99	PASS

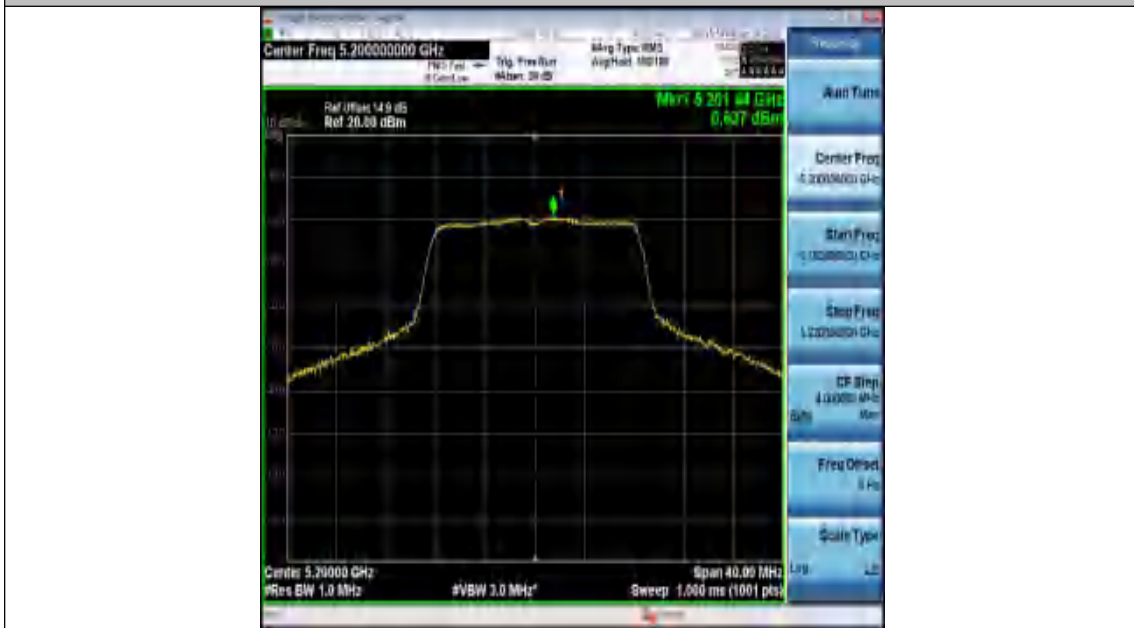


11AX40SISO	Ant1	5795	-3.29	≤22.99	PASS
11AX80SISO	Ant1	5210	-4.67	≤3.99	PASS
11AX80SISO	Ant1	5290	-4.17	≤3.99	PASS
11AX80SISO	Ant1	5530	-5.27	≤3.99	PASS
11AX80SISO	Ant1	5610	-3.09	≤3.99	PASS
11AX80SISO	Ant1	5775	-4.45	≤22.99	PASS
11AC160SISO	Ant1	5250_UNII-1	-3.73	≤3.99	PASS
11AC160SISO	Ant1	5250_UNII-2A	-3.57	≤3.99	PASS
11AC160SISO	Ant1	5570	-5.28	≤3.99	PASS
11AX160SISO	Ant1	5250_UNII-1	-3.88	≤3.99	PASS
11AX160SISO	Ant1	5250_UNII-2A	-3.70	≤3.99	PASS
11AX160SISO	Ant1	5570	-5.18	≤3.99	PASS

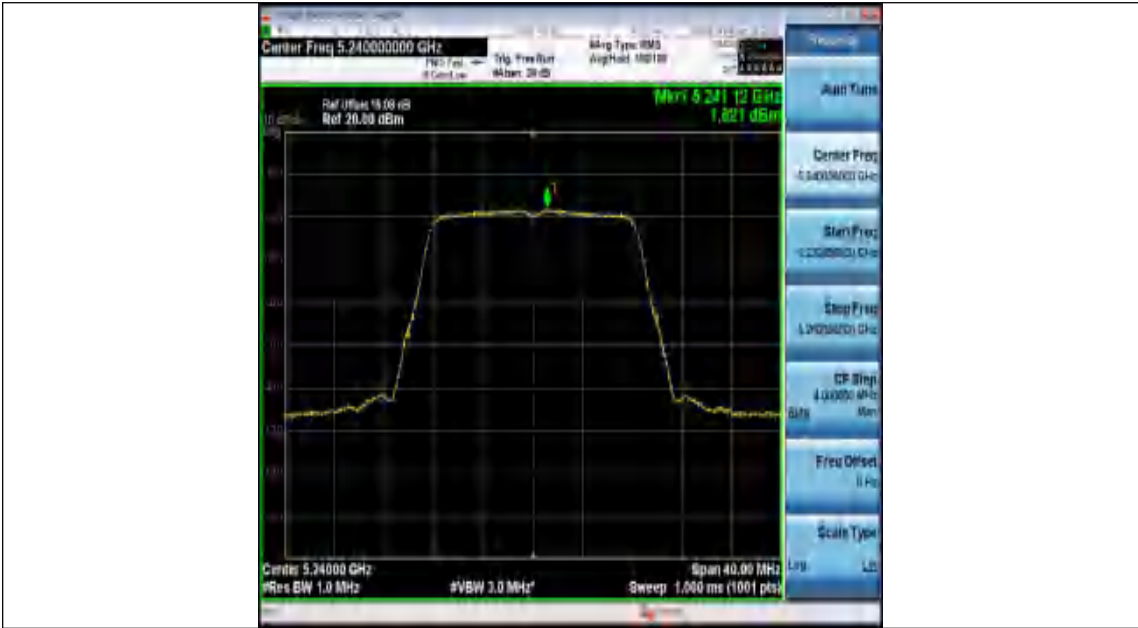
## Test Graphs



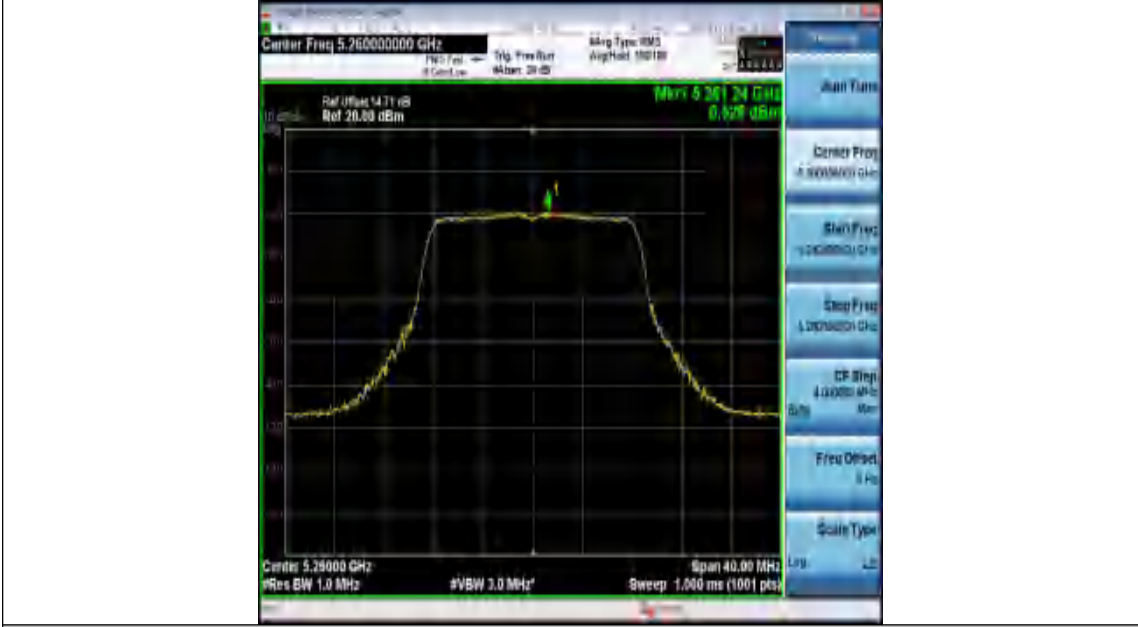
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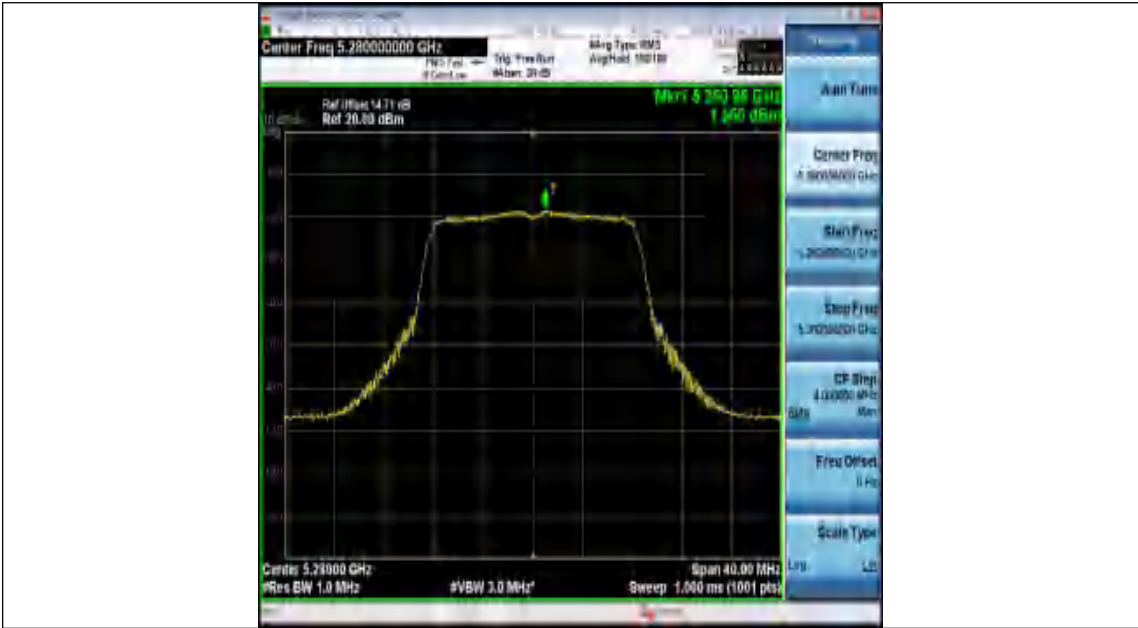
11A-Ant1-5200-PASS



11A-Ant1-5240-PASS



11A-Ant1-5260-PASS



11A-Ant1-5280-PASS



11A-Ant1-5700-PASS



11A-Ant1-5745-PASS

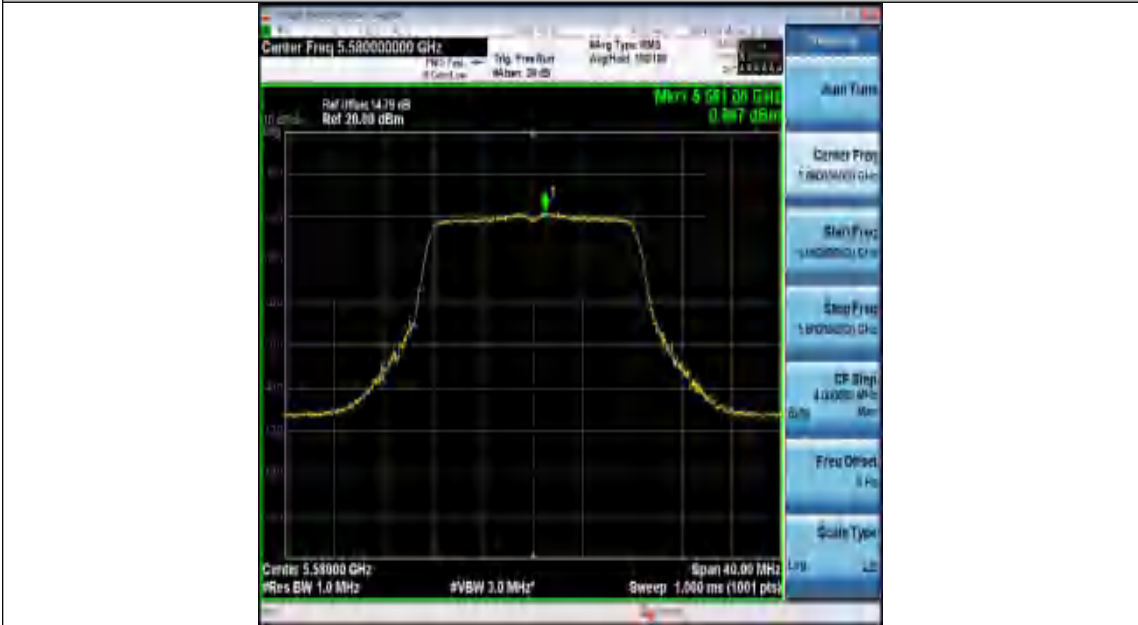


11A-Ant1-5320-PASS





11A-Ant1-5500-PASS



11A-Ant1-5580-PASS



11A-Ant1-5785-PASS



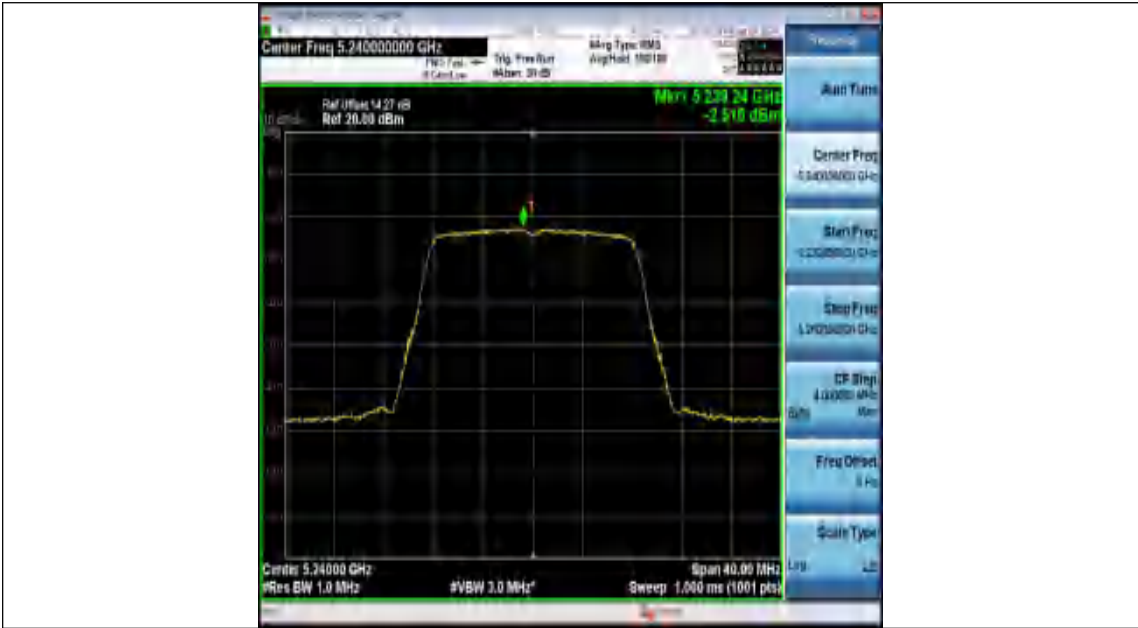
11A-Ant1-5825-PASS



11N20SISO-Ant1-5180-PASS



11N20SISO-Ant1-5200-PASS



11N20SISO-Ant1-5240-PASS



11N20SISO-Ant1-5260-PASS



11N20SISO-Ant1-5280-PASS



11N20SISO-Ant1-5320-PASS



11N20SISO-Ant1-5500-PASS

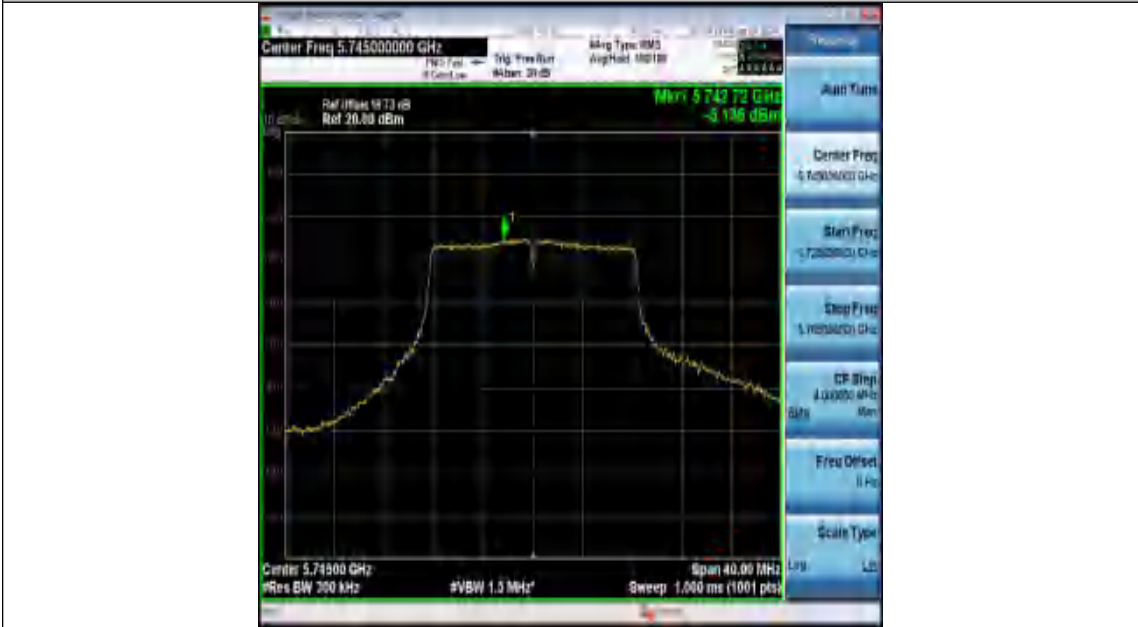


11N20SISO-Ant1-5580-PASS



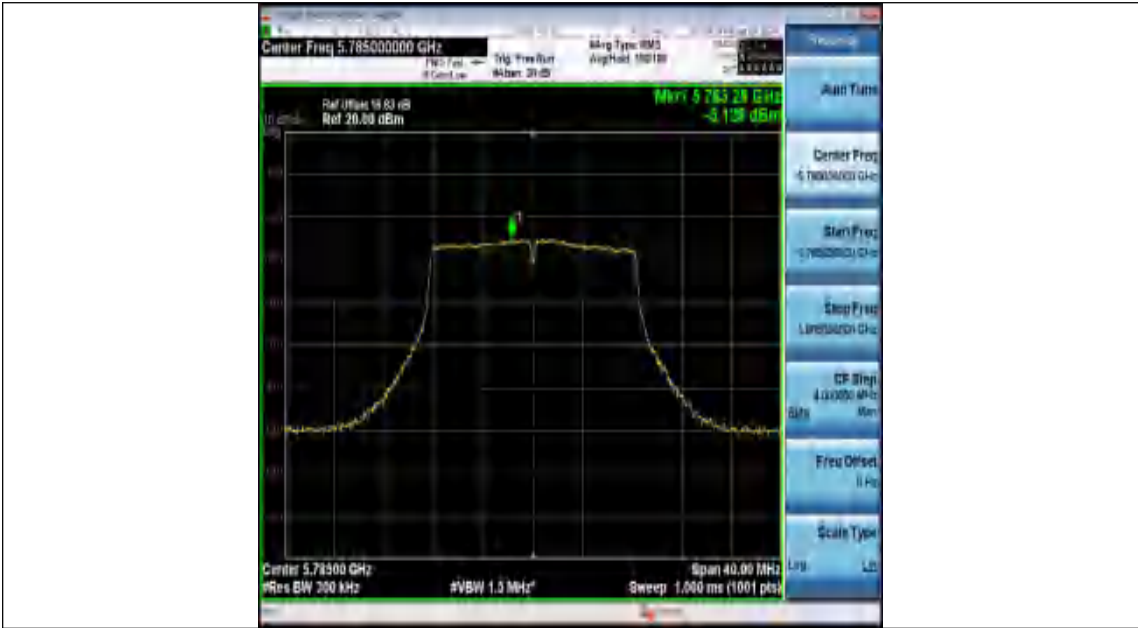


11N20SISO-Ant1-5700-PASS



11N20SISO-Ant1-5745-PASS





11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



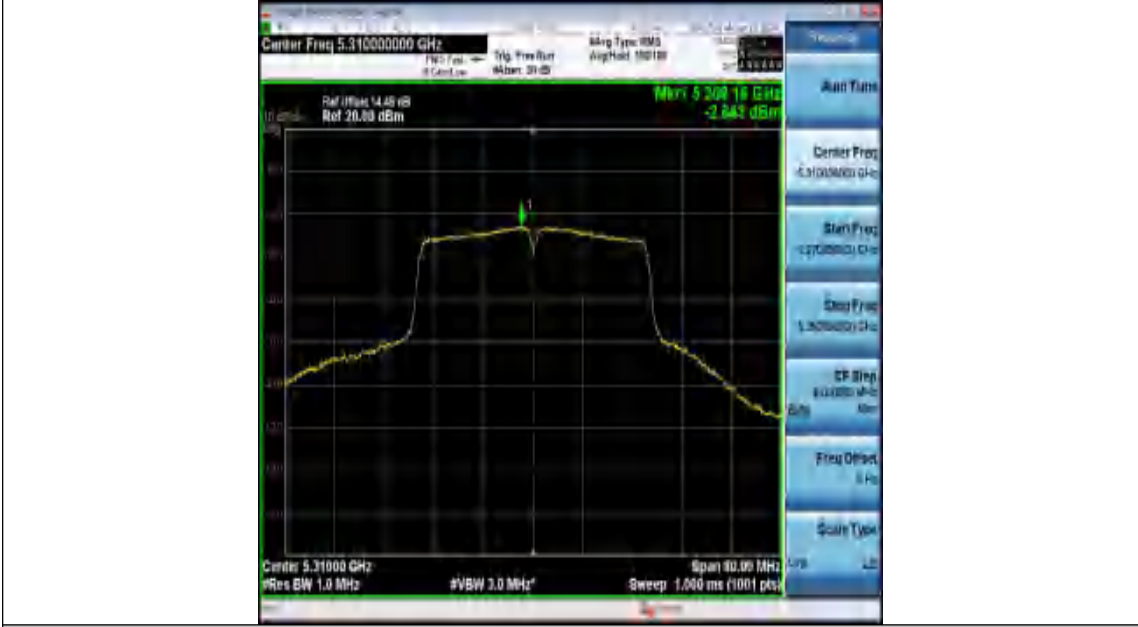
11N40SISO-Ant1-5190-PASS



11N40SISO-Ant1-5230-PASS



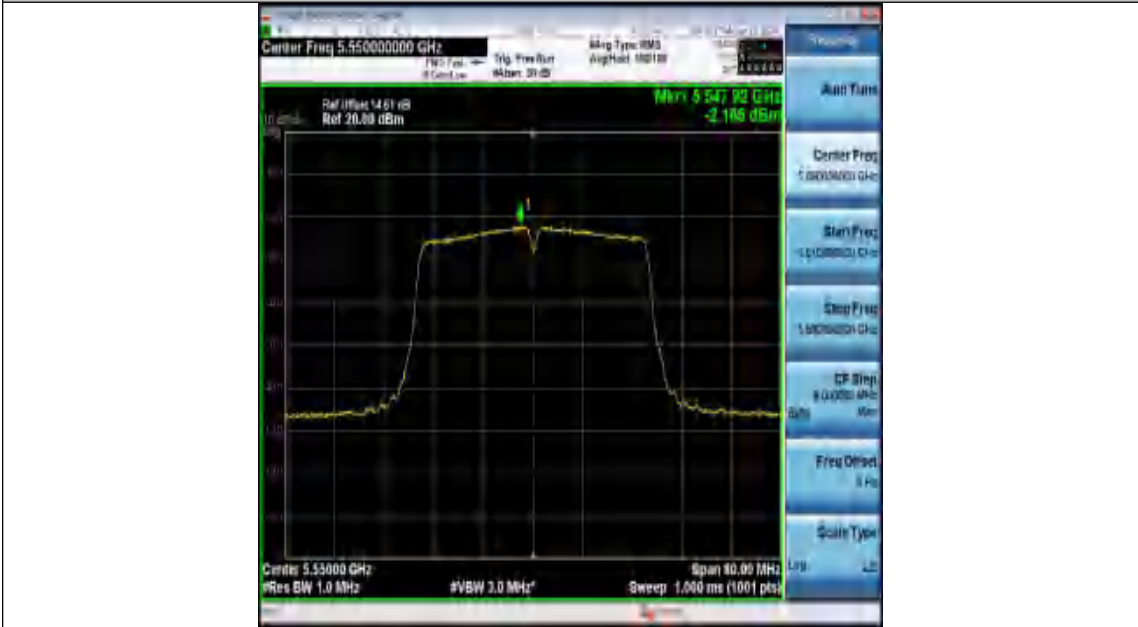
11N40SISO-Ant1-5270-PASS



11N40SISO-Ant1-5310-PASS



11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5550-PASS



11N40SISO-Ant1-5670-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



11AC20SISO-Ant1-5180-PASS

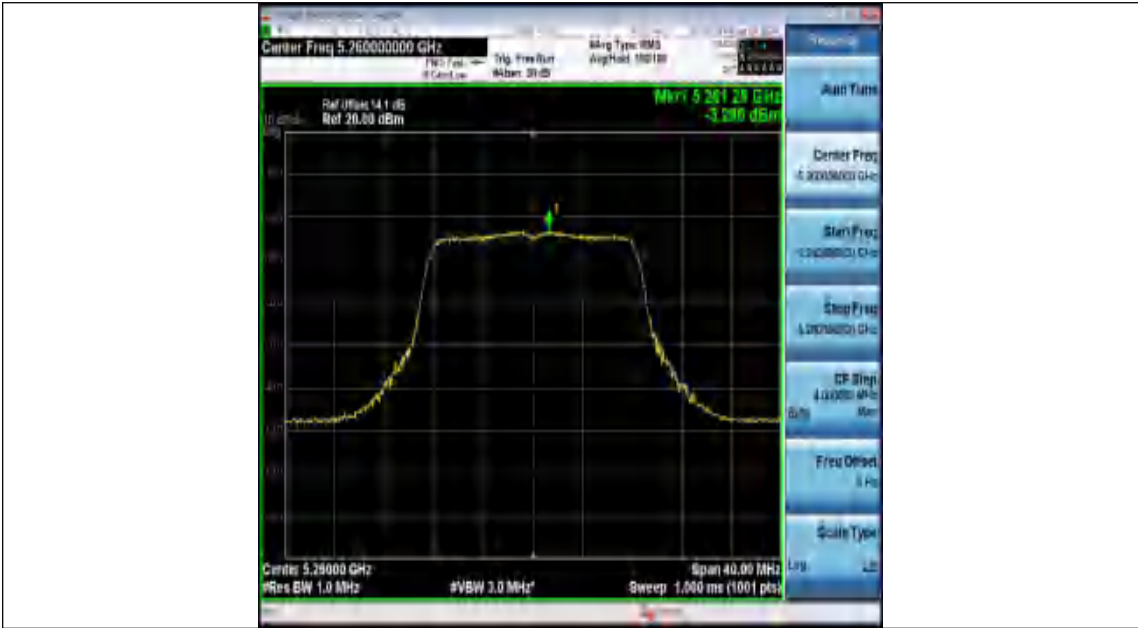




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11AC20SISO-Ant1-5240-PASS



11AC20SISO-Ant1-5260-PASS

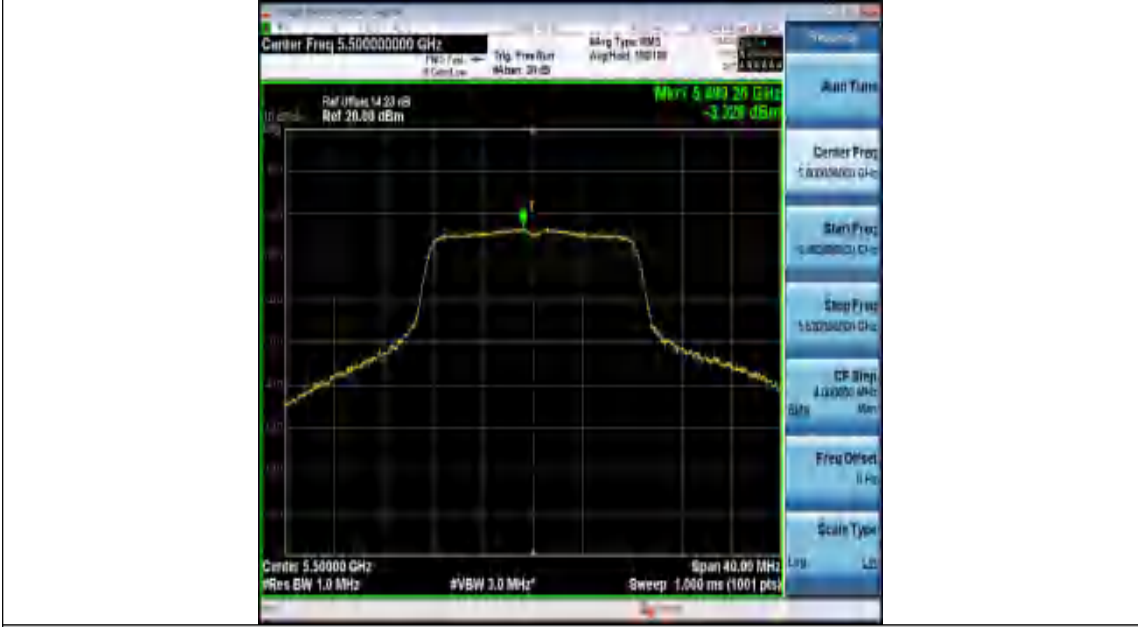


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11AC20SISO-Ant1-5320-PASS



11AC20SISO-Ant1-5500-PASS



11AC20SISO-Ant1-5580-PASS



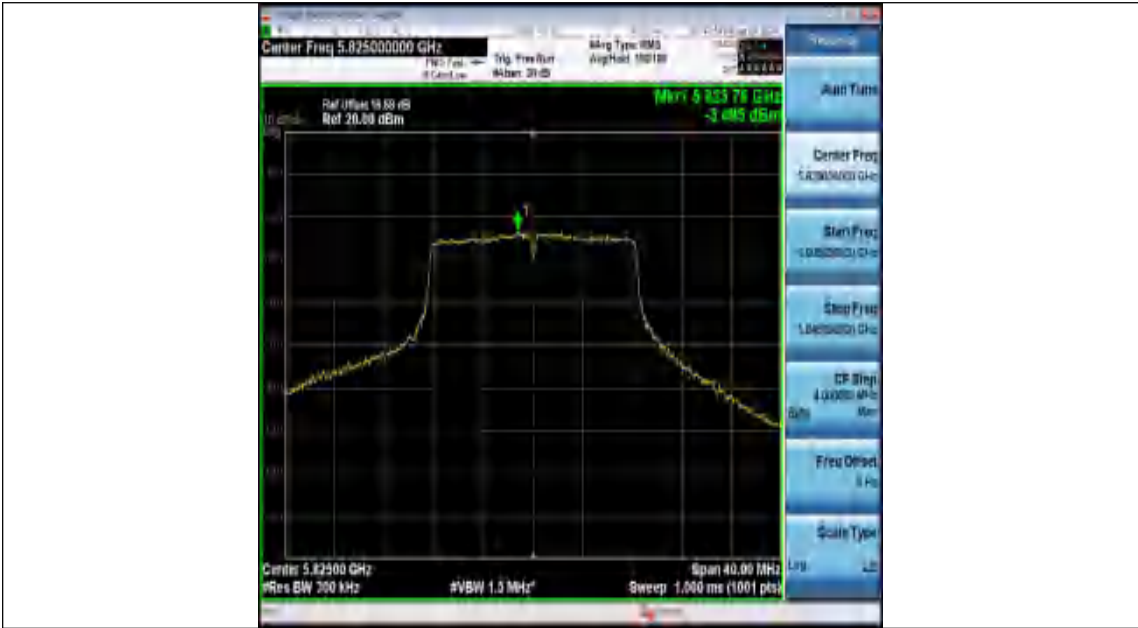
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11AC20SISO-Ant1-5745-PASS



11AC20SISO-Ant1-5785-PASS



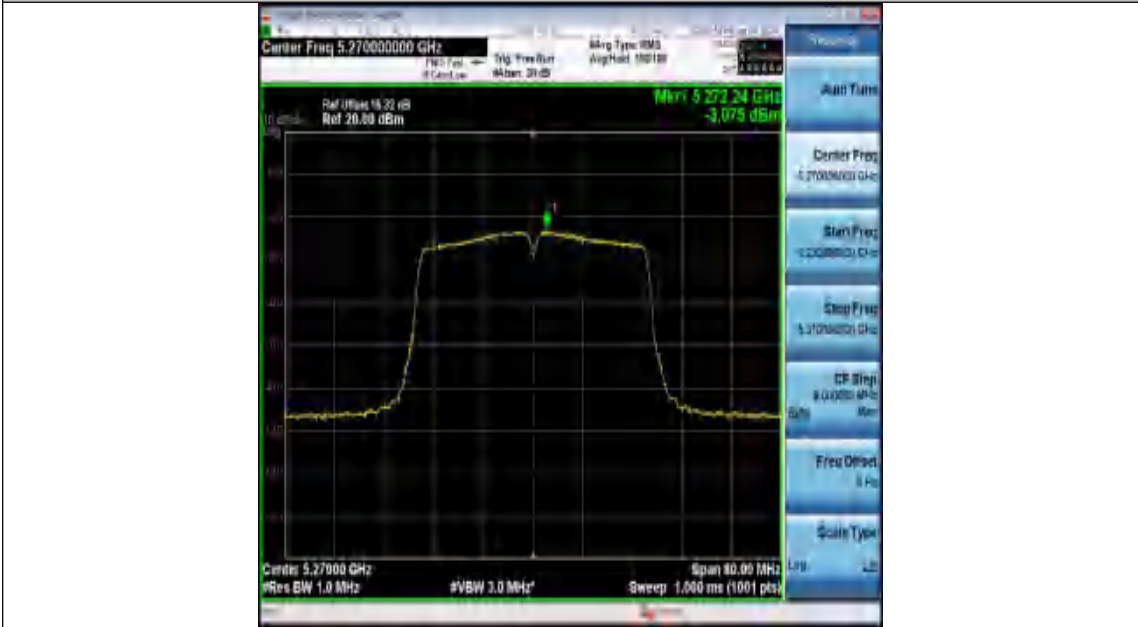
11AC20SISO-Ant1-5825-PASS



11AC40SISO-Ant1-5190-PASS



11AC40SISO-Ant1-5230-PASS



11AC40SISO-Ant1-5270-PASS

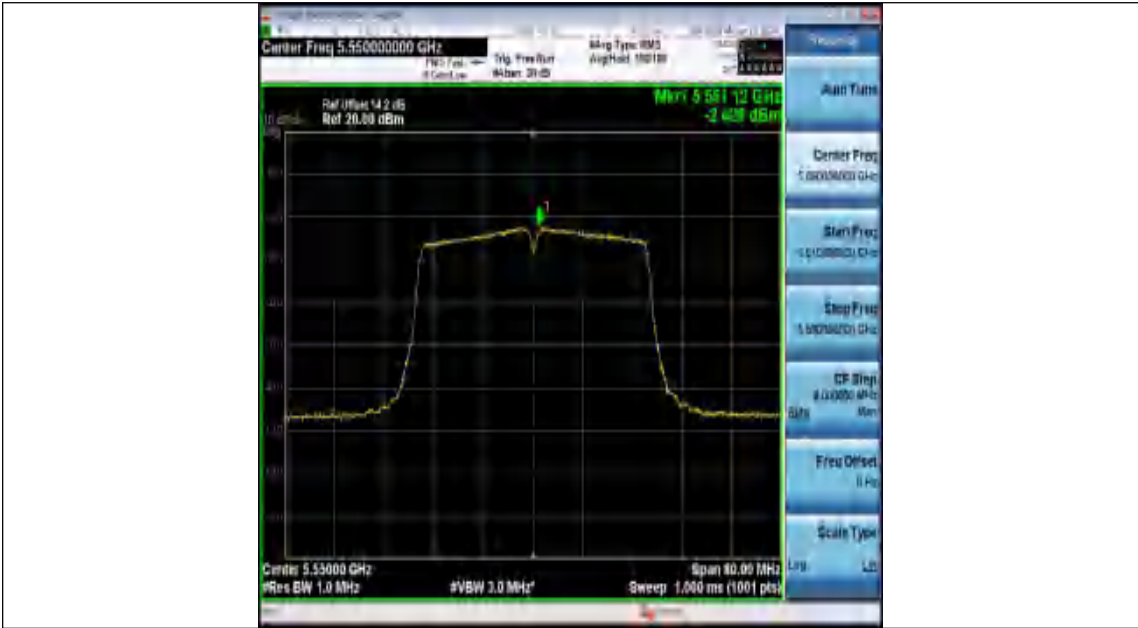


11AC40SISO-Ant1-5310-PASS



11AC40SISO-Ant1-5510-PASS





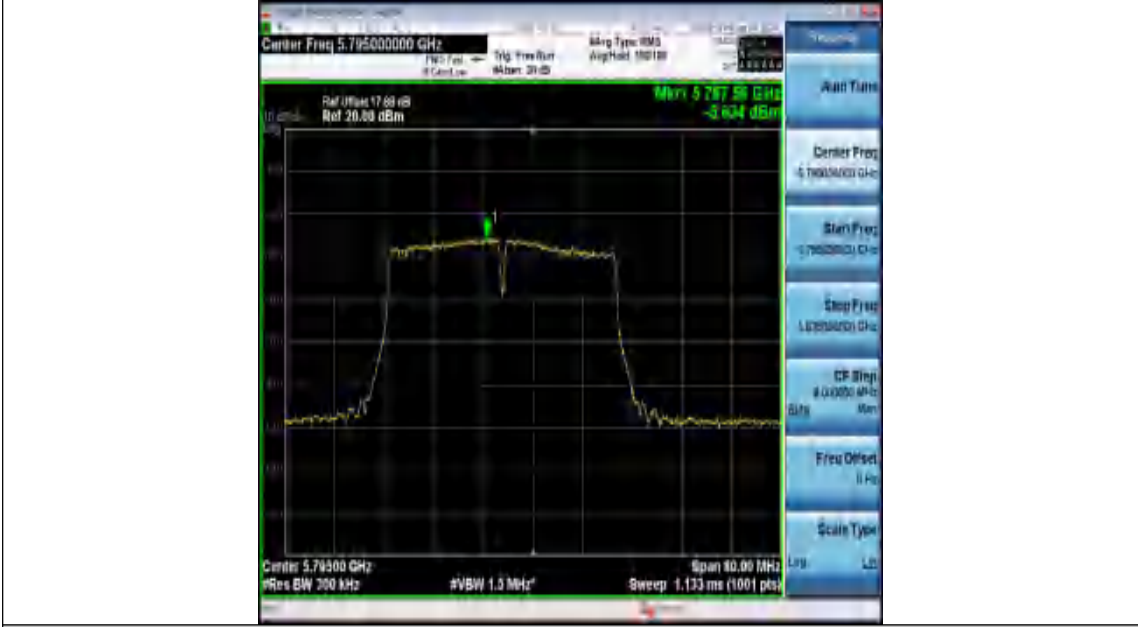
11AC40SISO-Ant1-5550-PASS



11AC40SISO-Ant1-5670-PASS



11AC40SISO-Ant1-5755-PASS



11AC40SISO-Ant1-5795-PASS





11AC80SISO-Ant1-5210-PASS



11AC80SISO-Ant1-5290-PASS



11AC80SISO-Ant1-5530-PASS



11AC80SISO-Ant1-5610-PASS



11AC80SISO-Ant1-5775-PASS



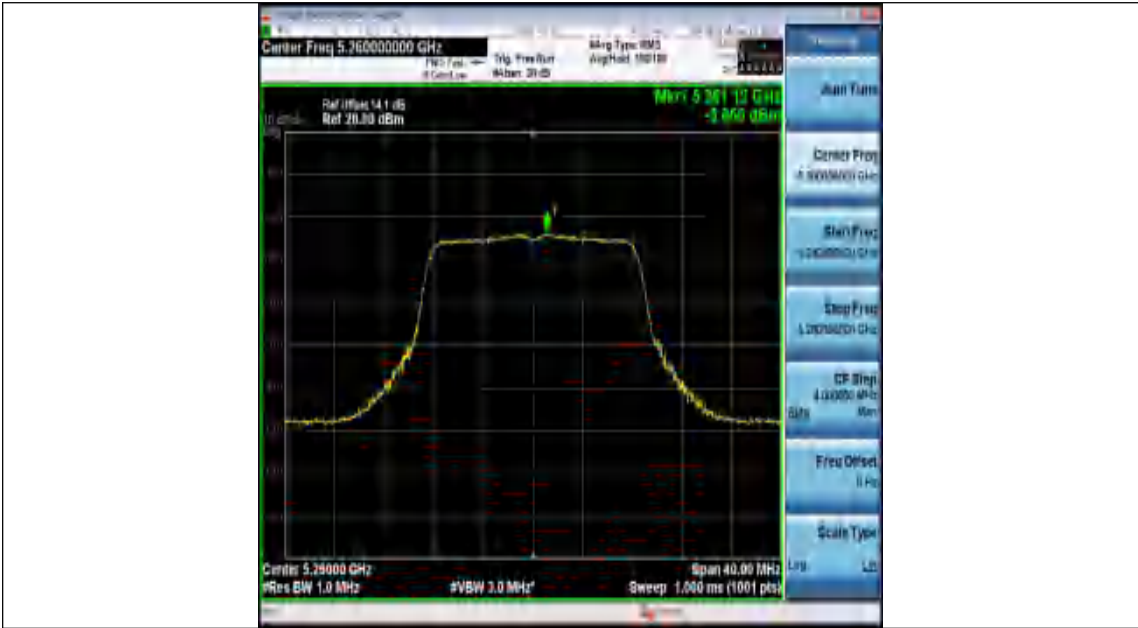
11AX20SISO-Ant1-5180-PASS



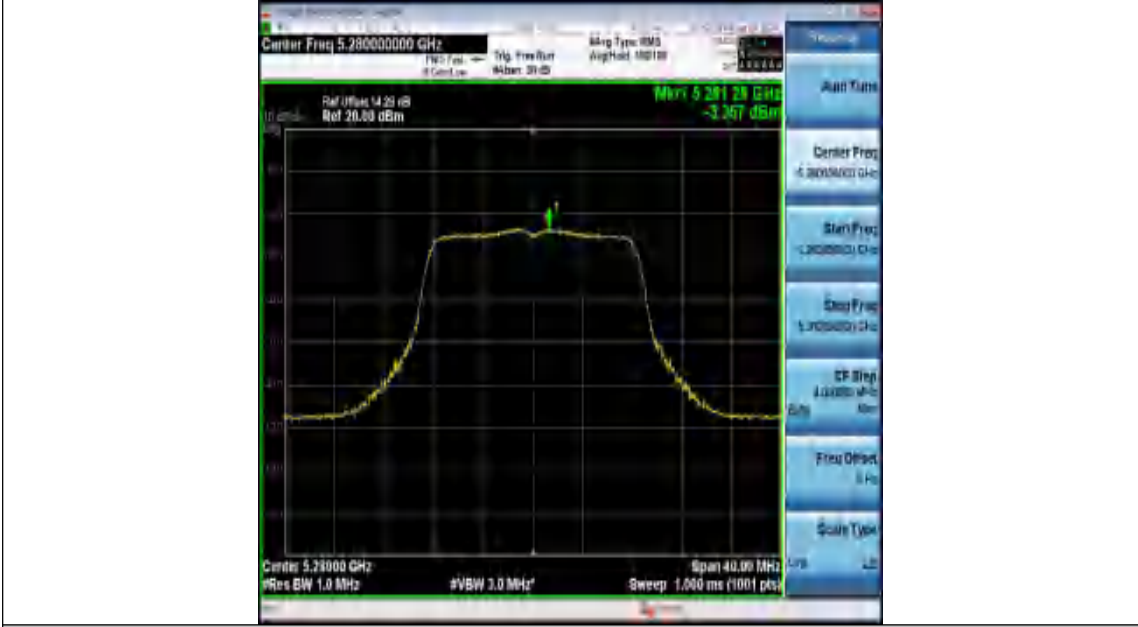
11AX20SISO-Ant1-5200-PASS



11AX20SISO-Ant1-5240-PASS



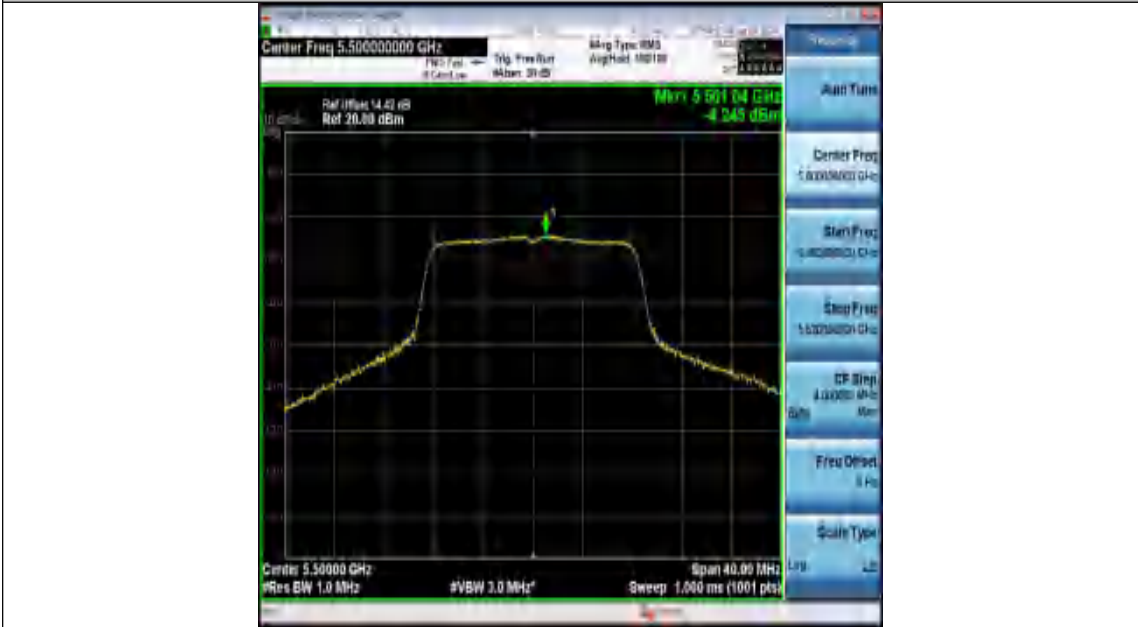
11AX20SISO-Ant1-5260-PASS



11AX20SISO-Ant1-5280-PASS



11AX20SISO-Ant1-5320-PASS

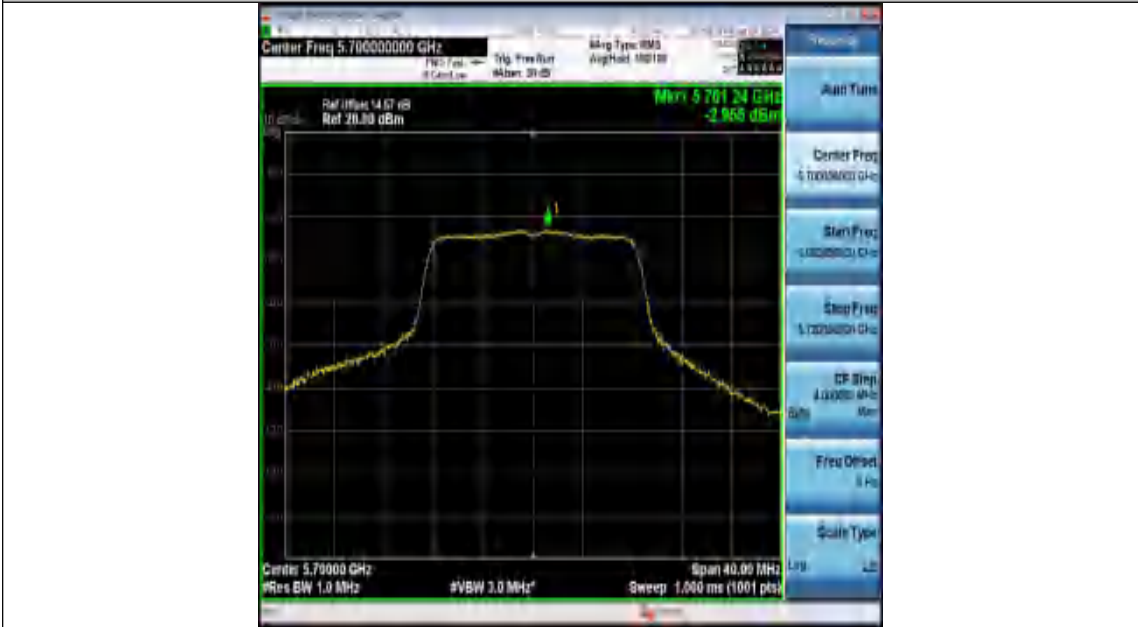


11AX20SISO-Ant1-5500-PASS





11AX20SISO-Ant1-5580-PASS

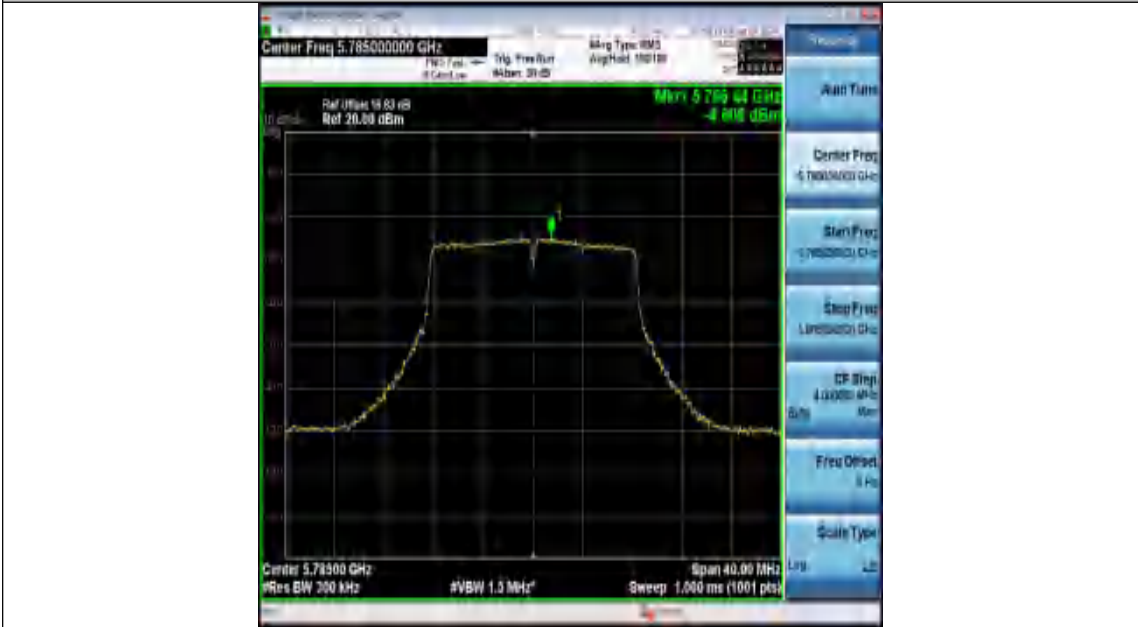


11AX20SISO-Ant1-5700-PASS





11AX20SISO-Ant1-5745-PASS



11AX20SISO-Ant1-5785-PASS



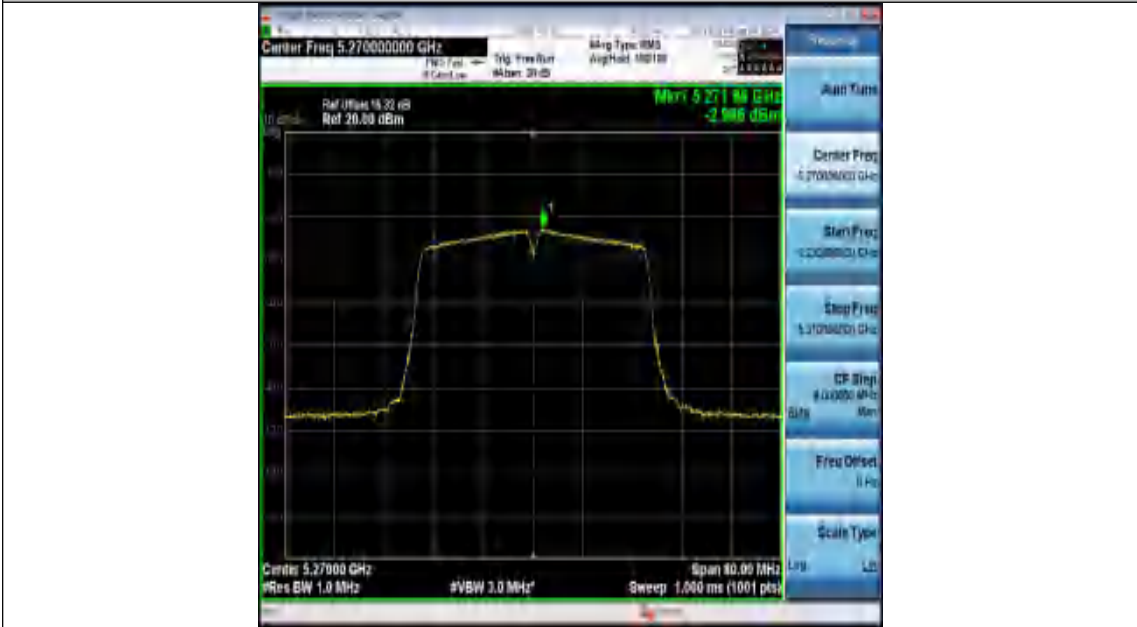
11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5190-PASS



11AX40SISO-Ant1-5230-PASS



11AX40SISO-Ant1-5270-PASS



11AX40SISO-Ant1-5310-PASS



11AX40SISO-Ant1-5510-PASS



11AX40SISO-Ant1-5550-PASS



11AX40SISO-Ant1-5670-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS





11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS





11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS



11AX80SISO-Ant1-5775-PASS



11AC160SISO-Ant1-5250\_UNII-1-PASS



11AC160SISO-Ant1-5250\_UNII-2A-PASS



11AC160SISO-Ant1-5570-PASS



11AX160SISO-Ant1-5250\_UNII-1-PASS



11AX160SISO-Ant1-5250\_UNII-2A-PASS



11AX160SISO-Ant1-5570-PASS

## Ant 2

### Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant2	5180	0.38	≤3.99	PASS
11A	Ant2	5200	1.07	≤3.99	PASS
11A	Ant2	5240	0.79	≤3.99	PASS
11A	Ant2	5260	0.62	≤3.99	PASS
11A	Ant2	5280	1.03	≤3.99	PASS
11A	Ant2	5320	1.80	≤3.99	PASS
11A	Ant2	5500	0.64	≤22.99	PASS
11A	Ant2	5580	0.55	≤3.99	PASS
11A	Ant2	5700	1.47	≤3.99	PASS
11A	Ant2	5745	-1.48	≤3.99	PASS
11A	Ant2	5785	-1.66	≤22.99	PASS
11A	Ant2	5825	-2.53	≤22.99	PASS
11N20SISO	Ant2	5180	-3.17	≤3.99	PASS
11N20SISO	Ant2	5200	-3.03	≤3.99	PASS
11N20SISO	Ant2	5240	-3.32	≤3.99	PASS
11N20SISO	Ant2	5260	-3.10	≤3.99	PASS
11N20SISO	Ant2	5280	-3.26	≤3.99	PASS
11N20SISO	Ant2	5500	-3.17	≤3.99	PASS
11N20SISO	Ant2	5320	-3.95	≤3.99	PASS
11N20SISO	Ant2	5580	-3.00	≤3.99	PASS
11N20SISO	Ant2	5700	-3.16	≤3.99	PASS
11N20SISO	Ant2	5745	0.29	≤22.99	PASS
11N20SISO	Ant2	5785	-1.45	≤22.99	PASS
11N20SISO	Ant2	5825	-3.00	≤22.99	PASS
11N40SISO	Ant2	5190	-3.30	≤3.99	PASS
11N40SISO	Ant2	5230	-2.89	≤3.99	PASS
11N40SISO	Ant2	5270	-2.07	≤3.99	PASS
11N40SISO	Ant2	5310	-2.95	≤3.99	PASS
11N40SISO	Ant2	5510	-2.19	≤3.99	PASS
11N40SISO	Ant2	5550	-2.75	≤3.99	PASS
11N40SISO	Ant2	5670	-1.65	≤3.99	PASS
11N40SISO	Ant2	5755	-4.07	≤22.99	PASS
11N40SISO	Ant2	5795	-5.97	≤22.99	PASS
11AC20SISO	Ant2	5180	-3.58	≤3.99	PASS
11AC20SISO	Ant2	5200	-3.31	≤3.99	PASS
11AC20SISO	Ant2	5240	-3.46	≤3.99	PASS
11AC20SISO	Ant2	5260	-3.78	≤3.99	PASS
11AC20SISO	Ant2	5280	-2.92	≤3.99	PASS

11AC20SISO	Ant2	5320	-4.42	≤3.99	PASS
11AC20SISO	Ant2	5500	-3.09	≤3.99	PASS
11AC20SISO	Ant2	5580	-3.20	≤3.99	PASS
11AC20SISO	Ant2	5700	-2.58	≤3.99	PASS
11AC20SISO	Ant2	5745	-1.47	≤22.99	PASS
11AC20SISO	Ant2	5785	-2.07	≤22.99	PASS
11AC20SISO	Ant2	5825	-3.45	≤22.99	PASS
11AC40SISO	Ant2	5190	-2.94	≤3.99	PASS
11AC40SISO	Ant2	5230	-2.59	≤3.99	PASS
11AC40SISO	Ant2	5270	-2.66	≤3.99	PASS
11AC40SISO	Ant2	5310	-2.84	≤3.99	PASS
11AC40SISO	Ant2	5510	-2.84	≤3.99	PASS
11AC40SISO	Ant2	5550	-2.56	≤3.99	PASS
11AC40SISO	Ant2	5670	-2.12	≤3.99	PASS
11AC40SISO	Ant2	5755	-4.27	≤22.99	PASS
11AC40SISO	Ant2	5795	-4.98	≤22.99	PASS
11AC80SISO	Ant2	5210	-3.33	≤3.99	PASS
11AC80SISO	Ant2	5290	-4.29	≤3.99	PASS
11AC80SISO	Ant2	5530	-4.64	≤3.99	PASS
11AC80SISO	Ant2	5610	-3.36	≤3.99	PASS
11AC80SISO	Ant2	5775	-5.03	≤22.99	PASS
11AX20SISO	Ant2	5180	-2.48	≤3.99	PASS
11AX20SISO	Ant2	5200	-2.19	≤3.99	PASS
11AX20SISO	Ant2	5240	-2.58	≤3.99	PASS
11AX20SISO	Ant2	5260	-2.99	≤3.99	PASS
11AX20SISO	Ant2	5280	-3.04	≤3.99	PASS
11AX20SISO	Ant2	5320	-4.20	≤3.99	PASS
11AX20SISO	Ant2	5500	-3.16	≤3.99	PASS
11AX20SISO	Ant2	5580	-3.15	≤3.99	PASS
11AX20SISO	Ant2	5700	-3.06	≤3.99	PASS
11AX20SISO	Ant2	5745	-2.57	≤22.99	PASS
11AX20SISO	Ant2	5785	-1.21	≤22.99	PASS
11AX20SISO	Ant2	5825	-1.79	≤22.99	PASS
11AX40SISO	Ant2	5190	-2.23	≤3.99	PASS
11AX40SISO	Ant2	5230	-1.57	≤3.99	PASS
11AX40SISO	Ant2	5270	-2.88	≤3.99	PASS
11AX40SISO	Ant2	5310	-3.31	≤3.99	PASS
11AX40SISO	Ant2	5510	-2.12	≤3.99	PASS
11AX40SISO	Ant2	5550	-2.83	≤3.99	PASS
11AX40SISO	Ant2	5670	-2.51	≤3.99	PASS
11AX40SISO	Ant2	5755	-4.44	≤22.99	PASS
11AX40SISO	Ant2	5795	-5.31	≤22.99	PASS
11AX80SISO	Ant2	5210	-4.43	≤3.99	PASS

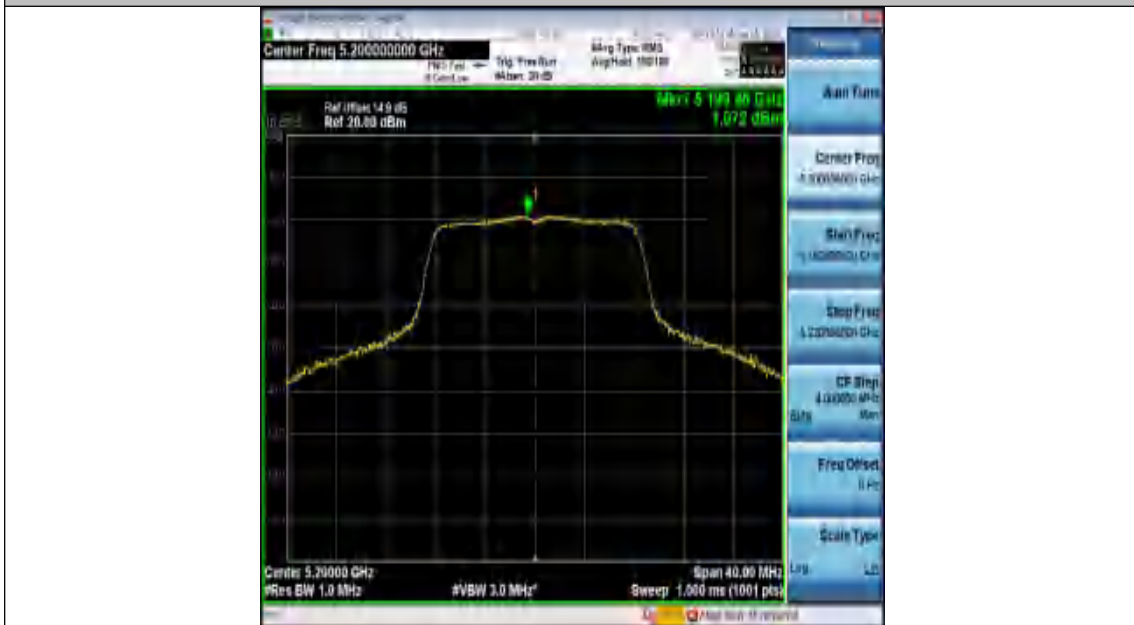


11AX80SISO	Ant2	5290	-3.21	≤3.99	PASS
11AX80SISO	Ant2	5530	-4.44	≤3.99	PASS
11AX80SISO	Ant2	5610	-3.55	≤3.99	PASS
11AX80SISO	Ant2	5775	-5.55	≤22.99	PASS
11AC160SISO	Ant2	5250_UNII-1	-3.81	≤3.99	PASS
11AC160SISO	Ant2	5250_UNII-2A	-4.38	≤3.99	PASS
11AC160SISO	Ant2	5570	-5.06	≤3.99	PASS
11AX160SISO	Ant2	5250_UNII-1	-3.75	≤3.99	PASS
11AX160SISO	Ant2	5250_UNII-2A	-4.09	≤3.99	PASS
11AX160SISO	Ant2	5570	-5.36	≤3.99	PASS

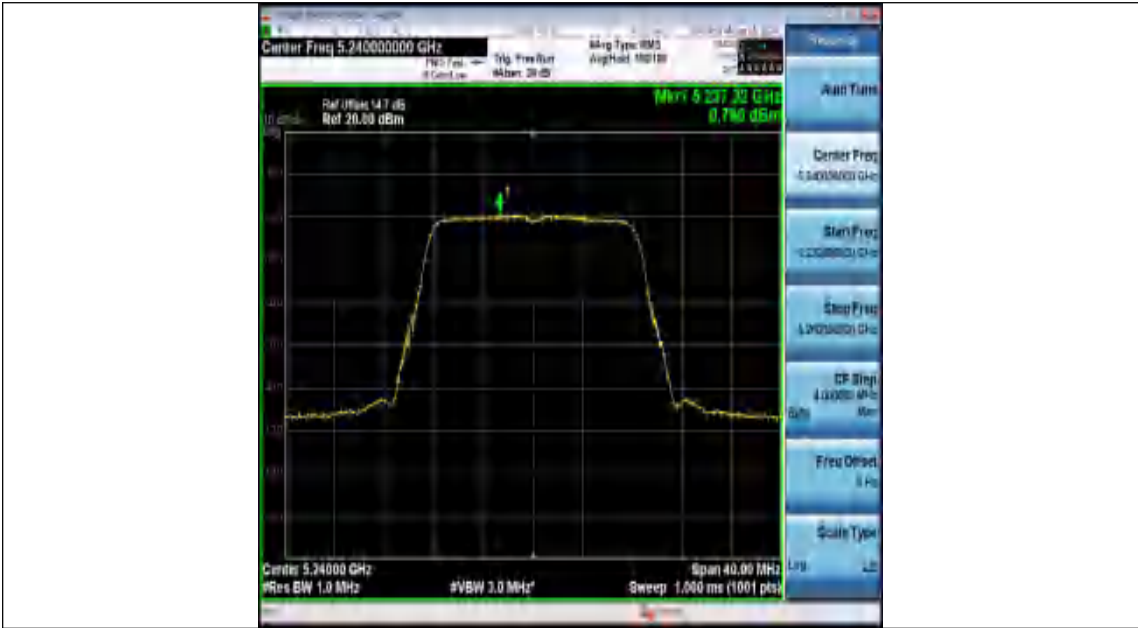
## Test Graphs



11A-Ant2-5180-PASS



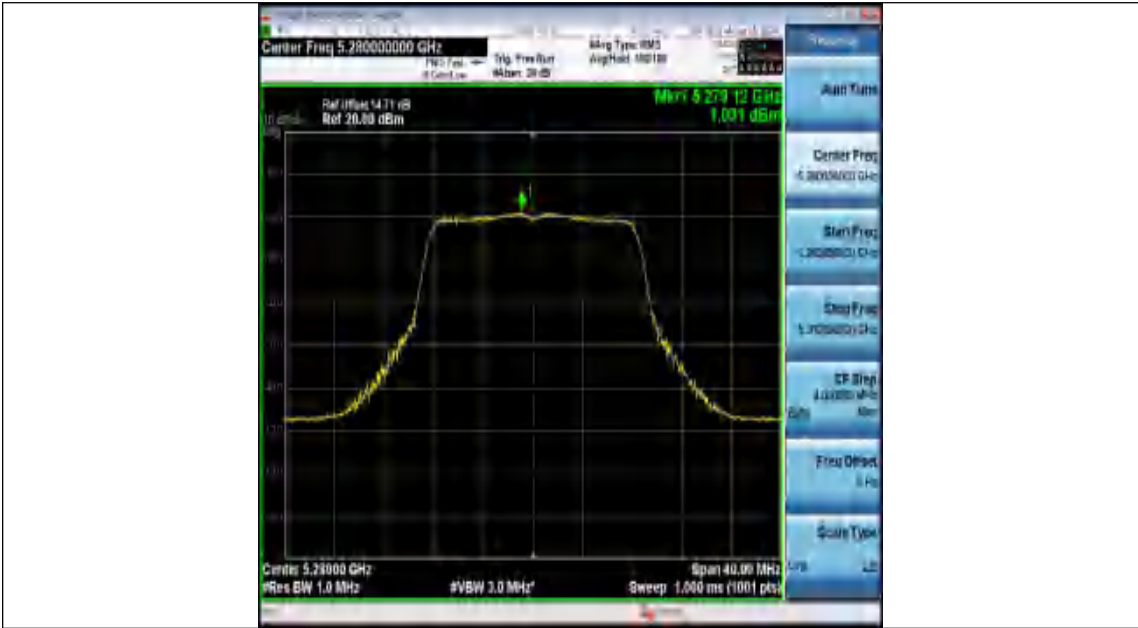
11A-Ant2-5200-PASS



11A-Ant2-5240-PASS



11A-Ant2-5260-PASS



11A-Ant2-5280-PASS



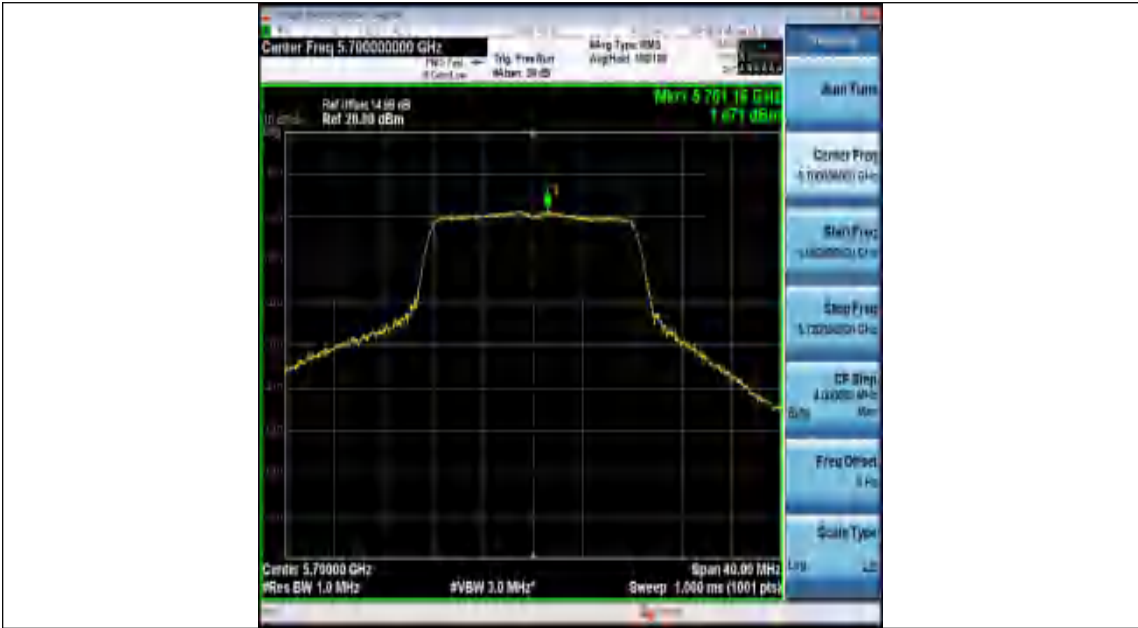
11A-Ant2-5320-PASS



11A-Ant2-5500-PASS



11A-Ant2-5580-PASS



11A-Ant2-5700-PASS



11A-Ant2-5745-PASS

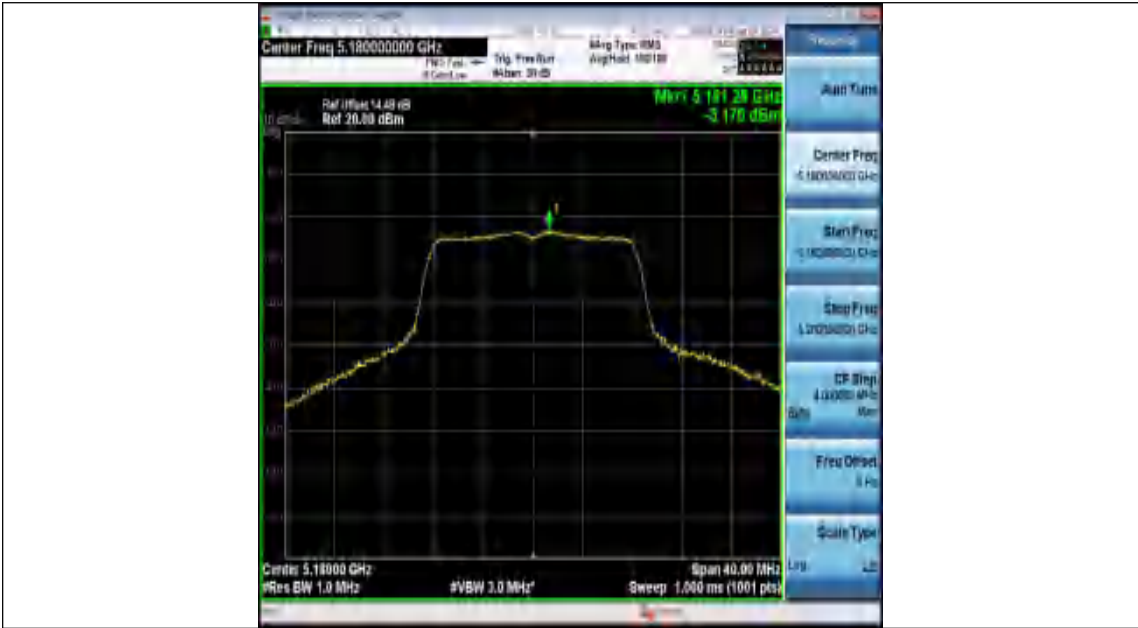


11A-Ant2-5785-PASS



11A-Ant2-5825-PASS

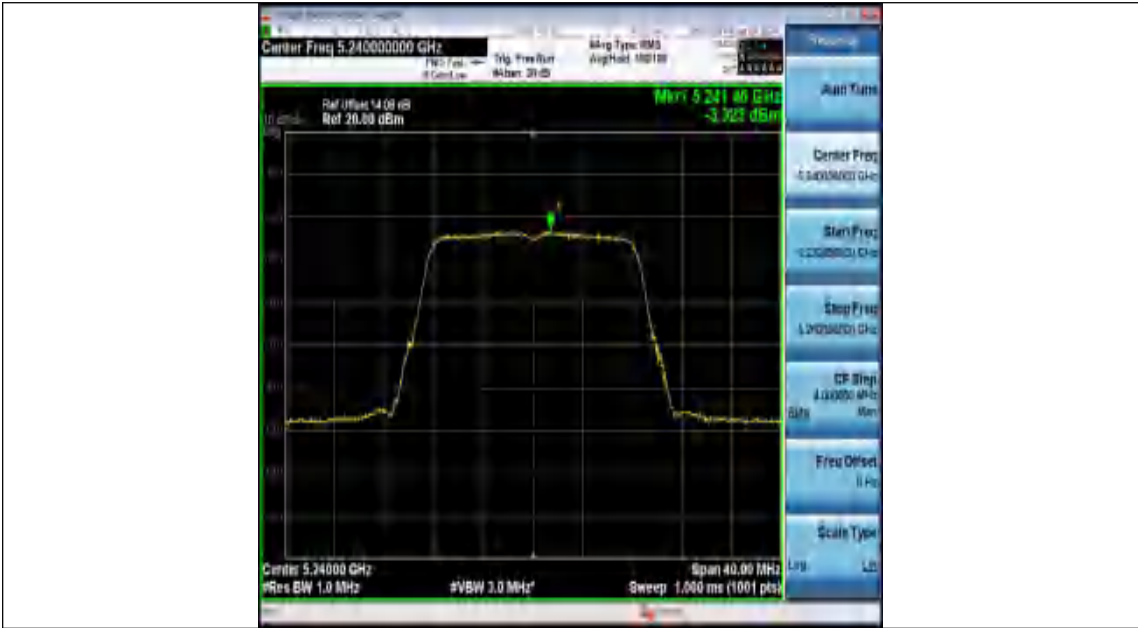




11N20SISO-Ant2-5180-PASS



11N20SISO-Ant2-5200-PASS



11N20SISO-Ant2-5240-PASS



11N20SISO-Ant2-5260-PASS



11N20SISO-Ant2-5280-PASS



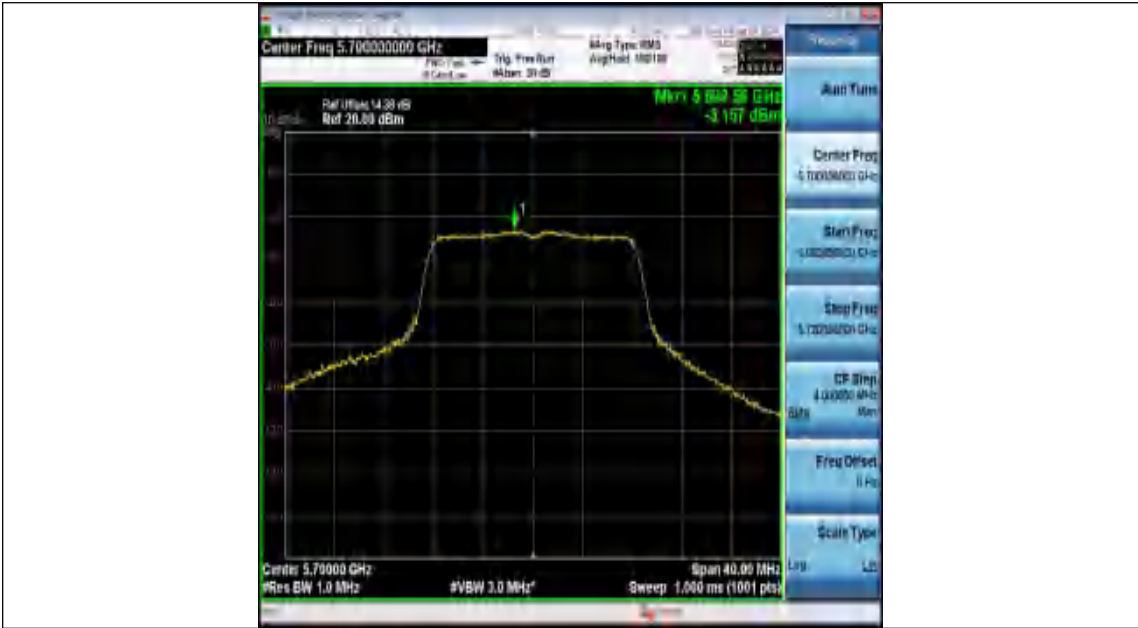
11N20SISO-Ant2-5500-PASS



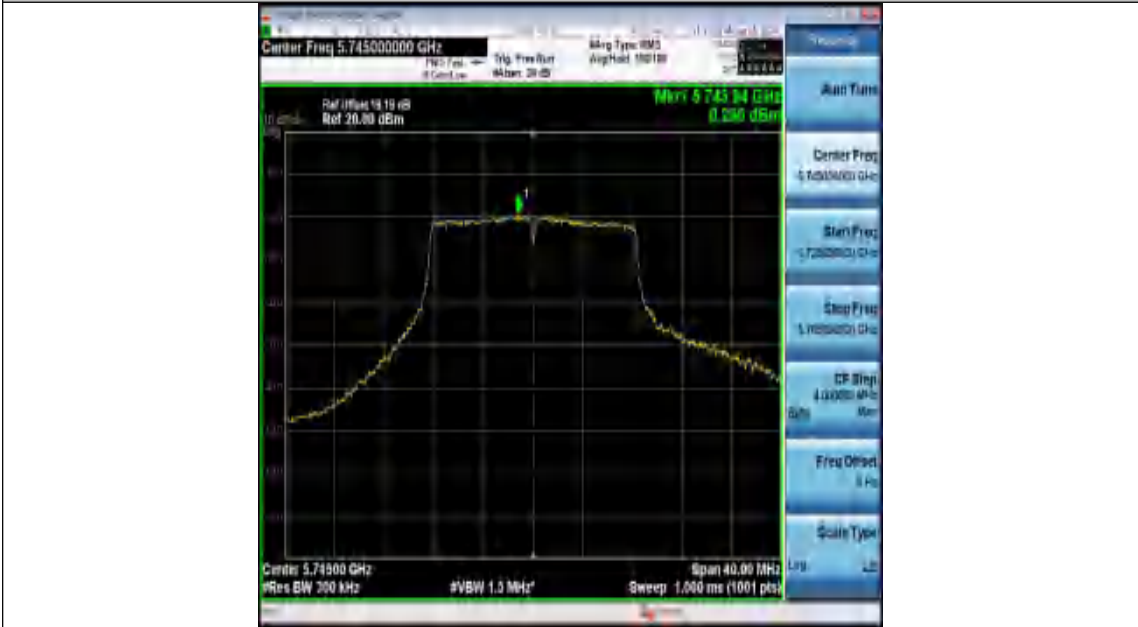
11N20SISO-Ant2-5320-PASS



11N20SISO-Ant2-5580-PASS



11N20SISO-Ant2-5700-PASS



11N20SISO-Ant2-5745-PASS



11N20SISO-Ant2-5785-PASS

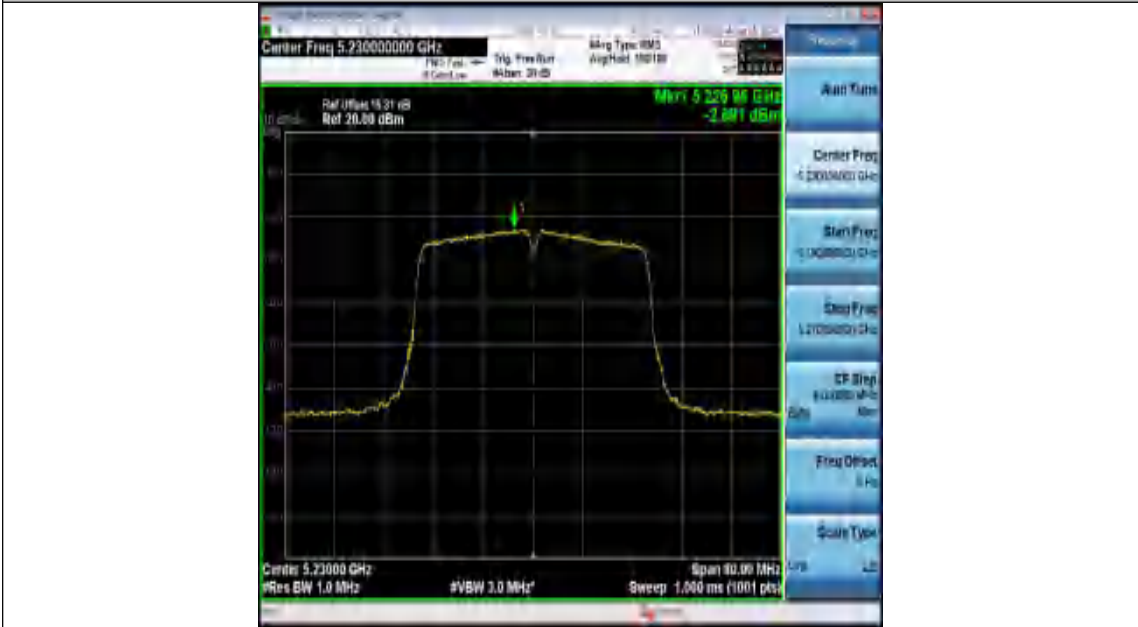


11N20SISO-Ant2-5825-PASS





11N40SISO-Ant2-5190-PASS



11N40SISO-Ant2-5230-PASS





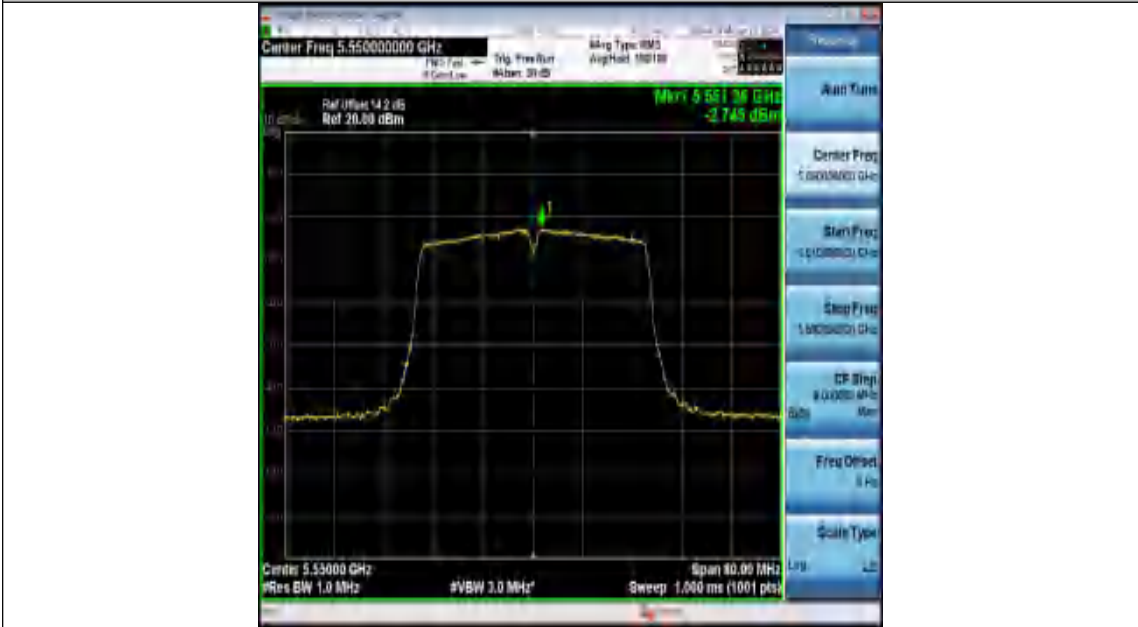
11N40SISO-Ant2-5270-PASS



11N40SISO-Ant2-5310-PASS



11N40SISO-Ant2-5510-PASS



11N40SISO-Ant2-5550-PASS



11N40SISO-Ant2-5670-PASS



11N40SISO-Ant2-5755-PASS



11N40SISO-Ant2-5795-PASS



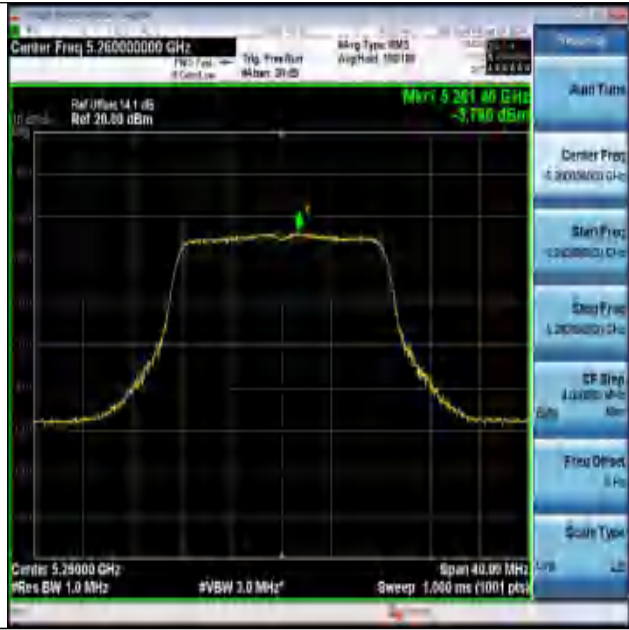
11AC20SISO-Ant2-5180-PASS



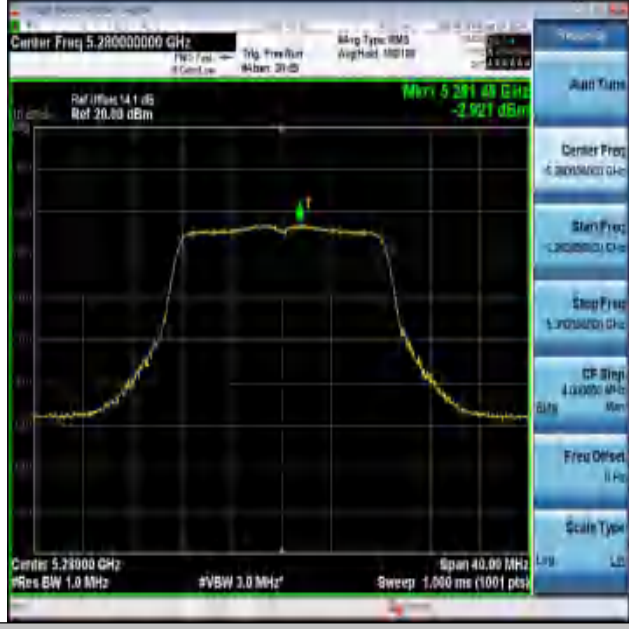
11AC20SISO-Ant2-5200-PASS



11AC20SISO-Ant2-5240-PASS



11AC20SISO-Ant2-5260-PASS

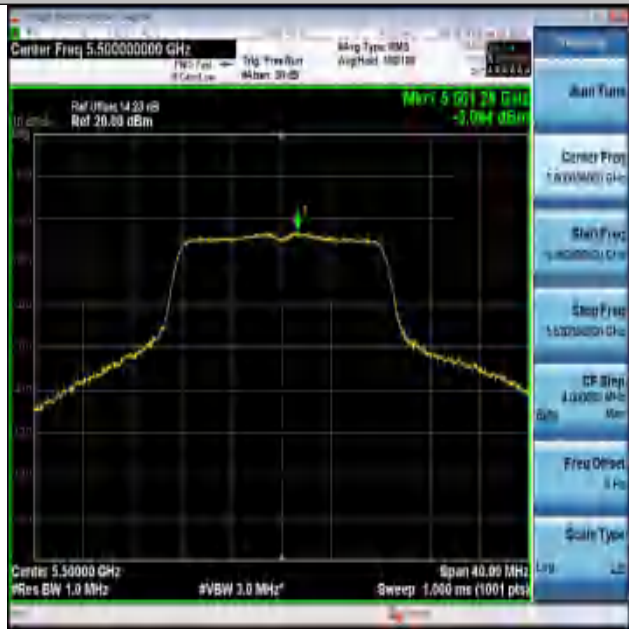


11AC20SISO-Ant2-5280-PASS





11AC20SISO-Ant2-5320-PASS



11AC20SISO-Ant2-5500-PASS





11AC20SISO-Ant2-5580-PASS



11AC20SISO-Ant2-5700-PASS



11AC20SISO-Ant2-5745-PASS



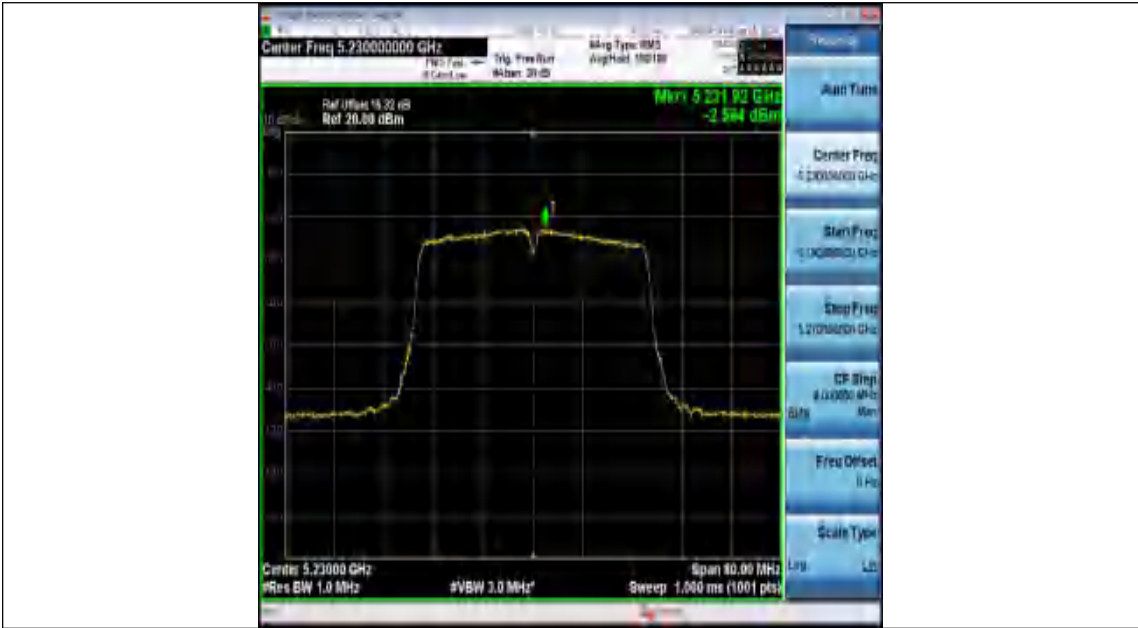
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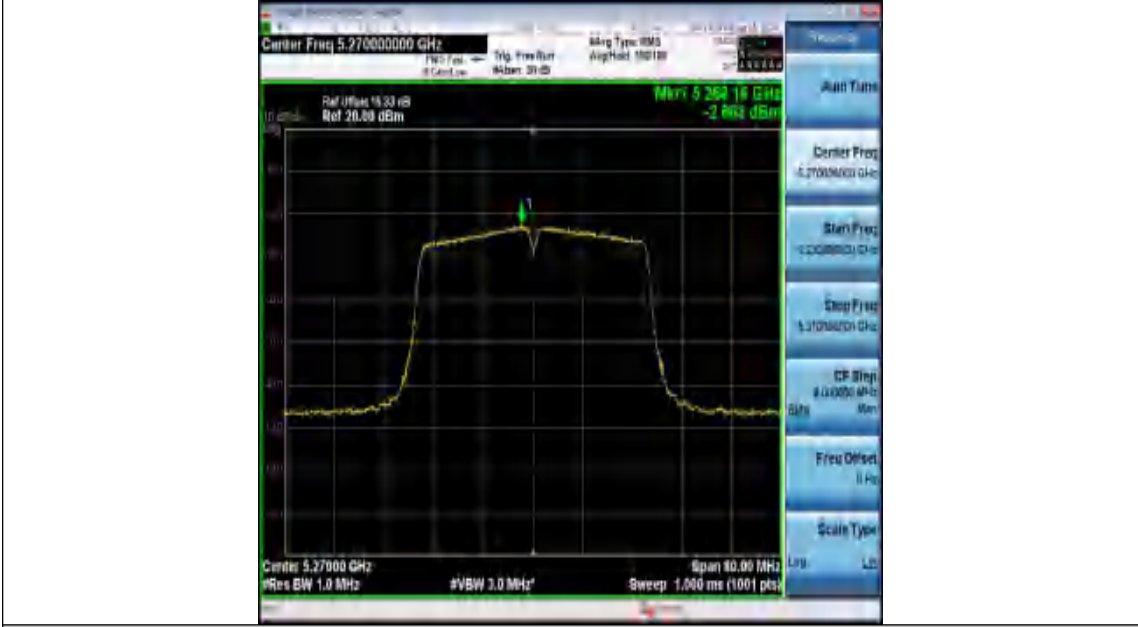
11AC20SISO-Ant2-5825-PASS



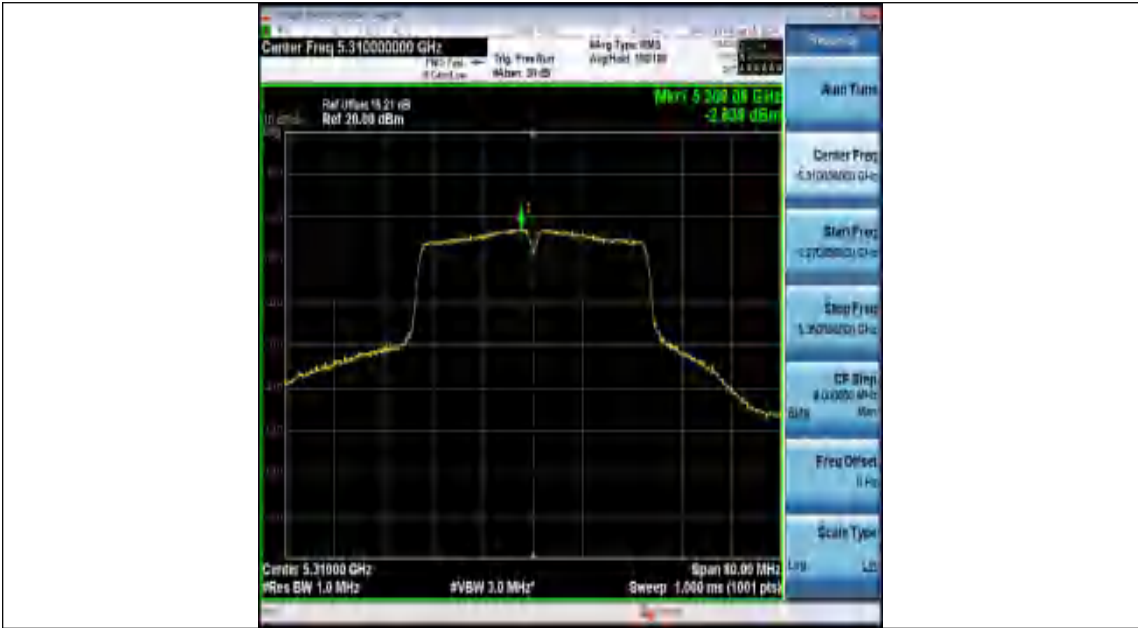
11AC40SISO-Ant2-5190-PASS



11AC40SISO-Ant2-5230-PASS



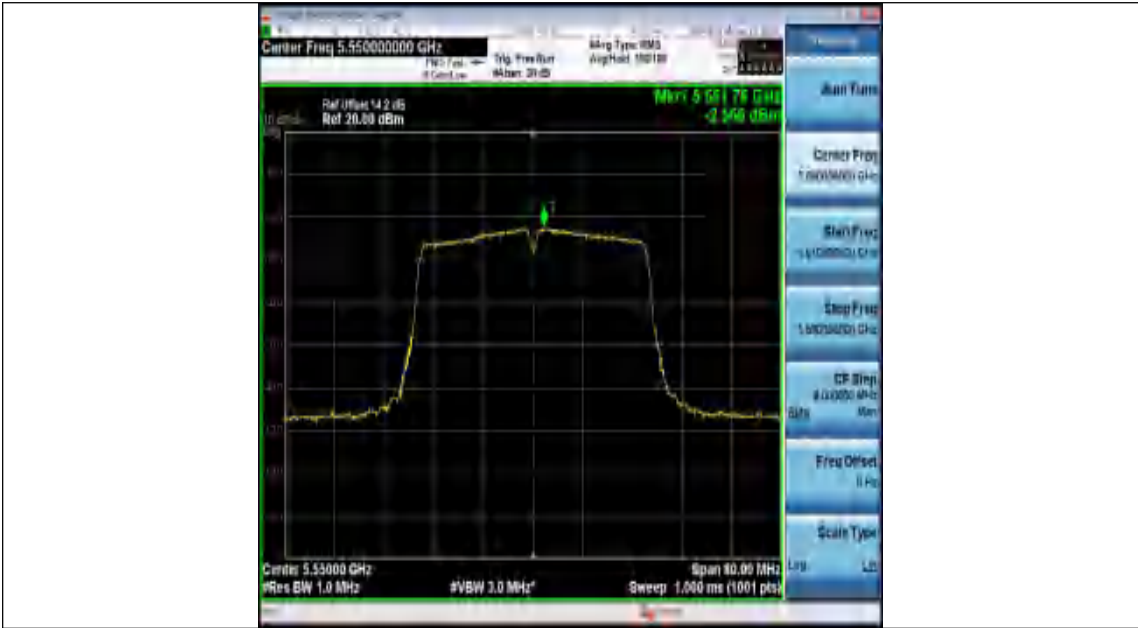
11AC40SISO-Ant2-5270-PASS



11AC40SISO-Ant2-5310-PASS



11AC40SISO-Ant2-5510-PASS



11AC40SISO-Ant2-5550-PASS



11AC40SISO-Ant2-5670-PASS





11AC40SISO-Ant2-5755-PASS



11AC40SISO-Ant2-5795-PASS