Appendix D

RF Test Data for B1-B3WIFI(Conducted Measurement)

Product Name: Notebook PC

Trade Mark: Emdoor

Test Model: NP14IC-X(IC918)

Environmental Conditions

Temperature:	24.6° C
Relative Humidity:	52.4%
ATM Pressure:	100.0 kPa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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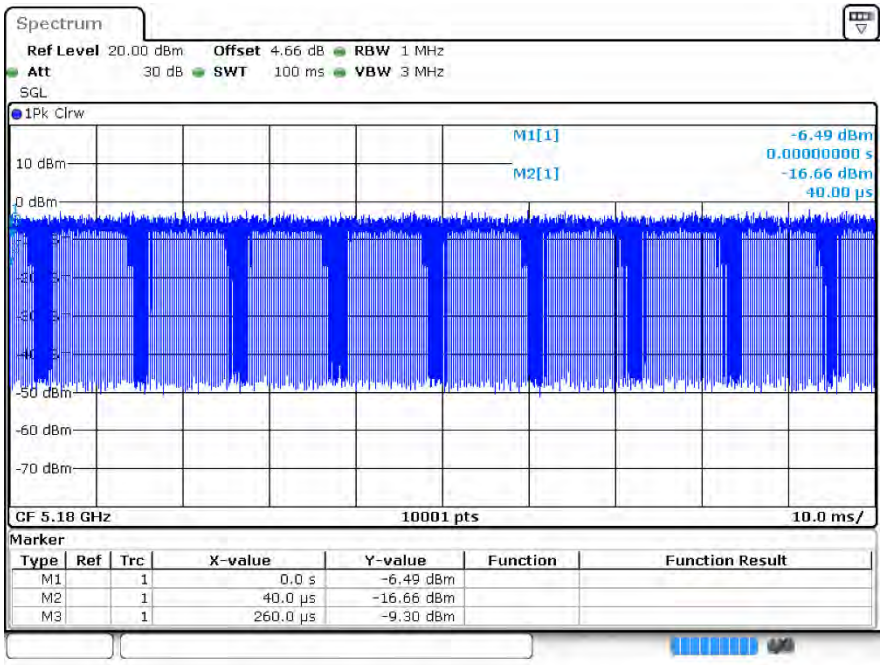
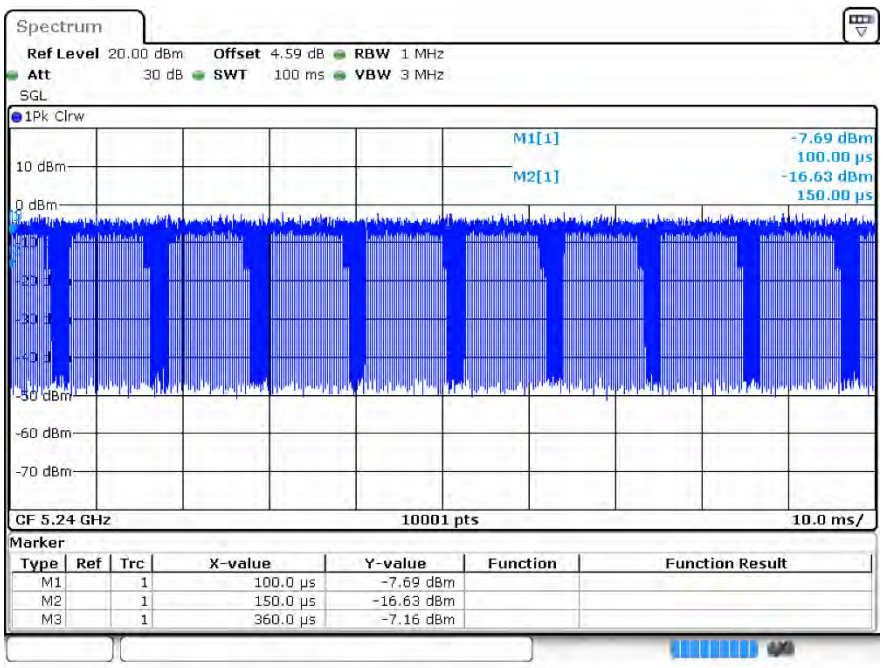
1 Duty Cycle

1.1 Test Result

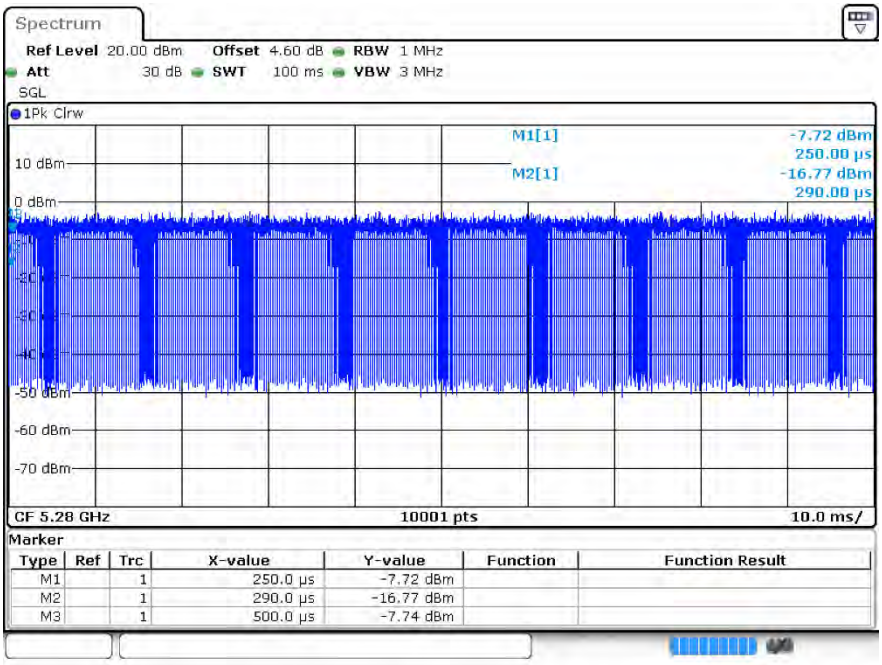
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
a	5180	Ant1	86.87	0.61	4.55
a	5240	Ant1	86.82	0.61	4.76
a	5280	Ant1	86.91	0.61	4.76
a	5320	Ant1	86.85	0.61	4.76
a	5500	Ant1	86.91	0.61	4.76
a	5700	Ant1	86.86	0.61	4.76
a	5180	Ant2	86.83	0.61	4.76
a	5240	Ant2	86.87	0.61	4.55
a	5280	Ant2	86.98	0.61	4.76
a	5320	Ant2	86.83	0.61	4.55
a	5500	Ant2	86.9	0.61	4.76
a	5700	Ant2	86.87	0.61	4.55
n20	5180	Ant1	92.88	0.32	2.22
n20	5240	Ant1	92.92	0.32	2.22
n20	5280	Ant1	92.87	0.32	2.27
n20	5320	Ant1	92.84	0.32	2.22
n20	5500	Ant1	92.86	0.32	2.22
n20	5700	Ant1	92.92	0.32	2.22
n20	5180	Ant2	92.88	0.32	2.22
n20	5240	Ant2	92.9	0.32	2.22
n20	5280	Ant2	92.87	0.32	2.27
n20	5320	Ant2	93.01	0.31	2.22
n20	5500	Ant2	92.89	0.32	2.27
n20	5700	Ant2	92.89	0.32	2.22
n40	5190	Ant1	92.45	0.34	2.22
n40	5310	Ant1	92.48	0.34	100
n40	5510	Ant1	90.81	0.42	100
n40	5670	Ant1	90.98	0.41	2.27
n40	5190	Ant2	91.21	0.4	2.33
n40	5310	Ant2	91.18	0.4	2.27
n40	5510	Ant2	91.12	0.4	2.33
n40	5670	Ant2	91.23	0.4	2.33
ac20	5180	Ant1	87.12	0.6	4.55
ac20	5240	Ant1	87.11	0.6	4.35
ac20	5280	Ant1	87.13	0.6	4.55
ac20	5320	Ant1	87.12	0.6	4.35

ac20	5500	Ant1	87.12	0.6	4.55
ac20	5700	Ant1	87.11	0.6	4.55
ac20	5180	Ant2	87.17	0.6	4.35
ac20	5240	Ant2	87.13	0.6	4.55
ac20	5280	Ant2	87.18	0.6	4.55
ac20	5320	Ant2	87.14	0.6	4.35
ac20	5500	Ant2	87.17	0.6	4.55
ac20	5700	Ant2	87.16	0.6	4.35
ac40	5190	Ant1	87.13	0.6	4.55
ac40	5310	Ant1	87.05	0.6	4.35
ac40	5510	Ant1	85.17	0.7	4.35
ac40	5670	Ant1	83.89	0.76	4.76
ac40	5190	Ant2	82.84	0.82	100
ac40	5310	Ant2	82.97	0.81	4.55
ac40	5510	Ant2	81.21	0.9	4.55
ac40	5670	Ant2	82.79	0.82	4.55
ac80	5210	Ant1	82.25	0.85	4.55
ac80	5290	Ant1	82.26	0.85	4.55
ac80	5530	Ant1	79.69	0.99	4.76
ac80	5610	Ant1	79.73	0.98	4.76
ac80	5210	Ant2	79.71	0.98	4.55
ac80	5290	Ant2	79.73	0.98	4.76
ac80	5530	Ant2	79.13	1.02	4.76
ac80	5610	Ant2	79.29	1.01	4.76

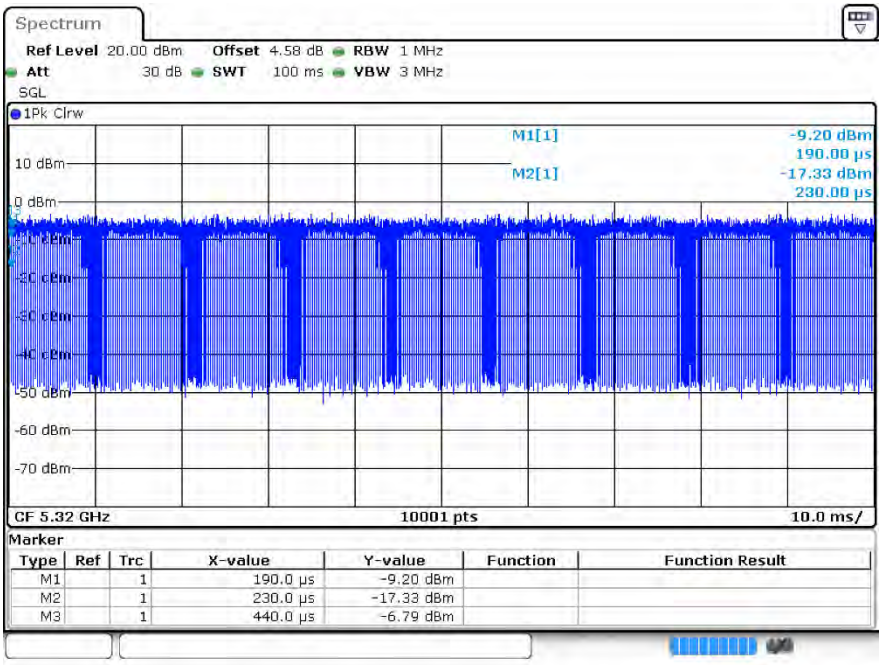
1.2 Test Graphs

Test Graphs
Duty Cyclea 5180MHz Ant1

Duty Cycle a 5240MHz Ant1


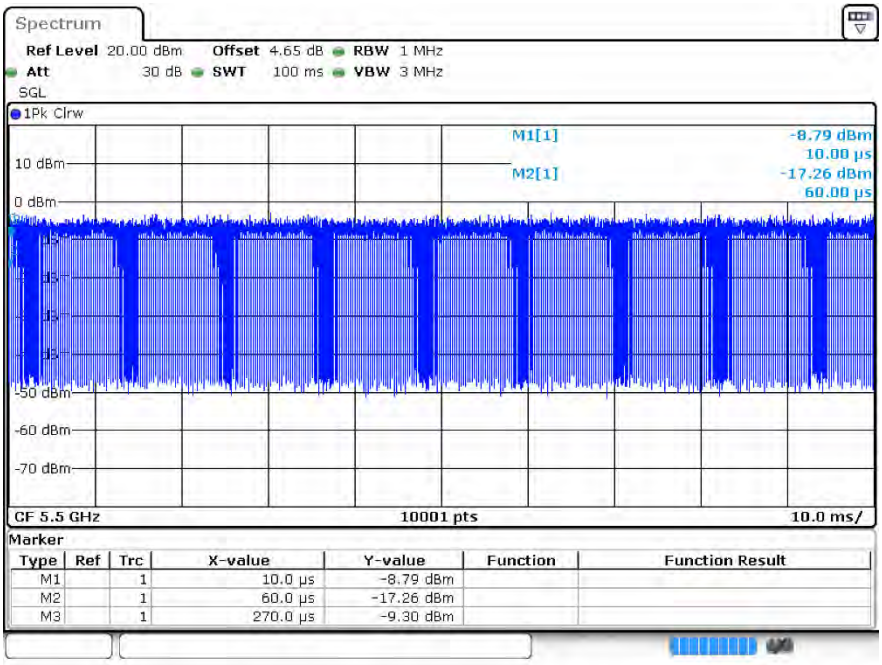
Duty Cyclea 5280MHz Ant1



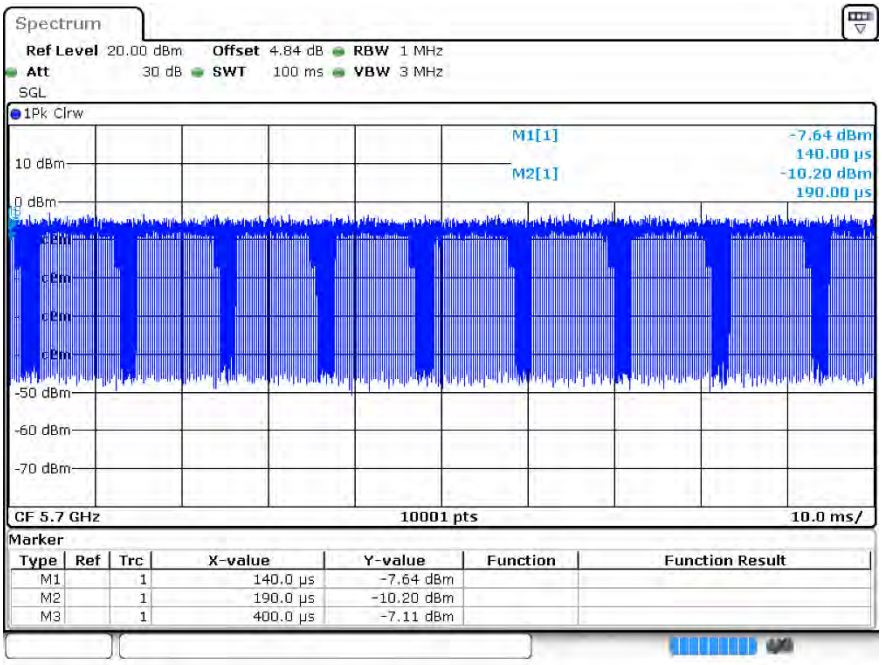
Duty Cycle a 5320MHz Ant1



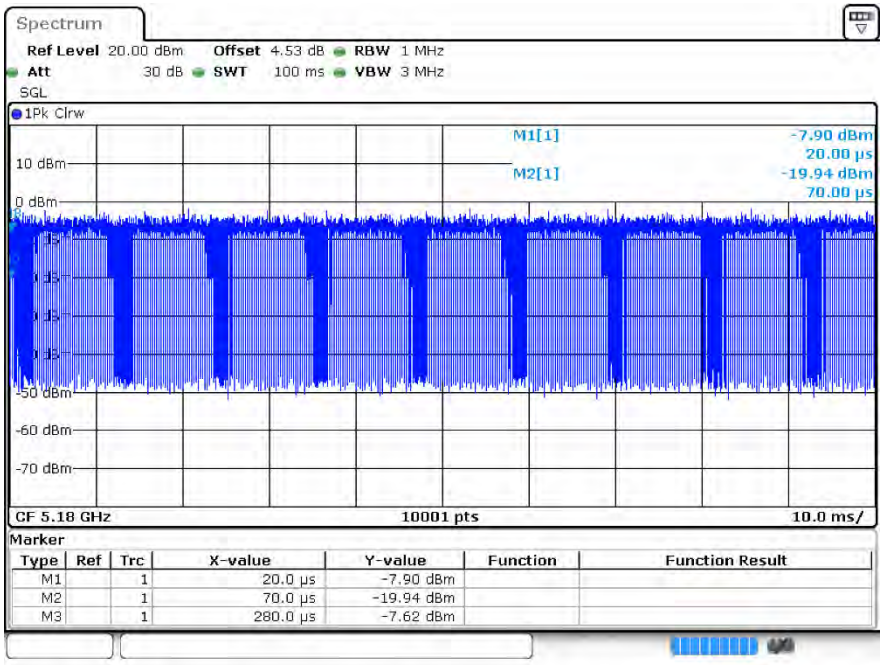
Duty Cyclea 5500MHz Ant1



Duty Cycle a 5700MHz Ant1



Duty Cyclea 5180MHz Ant2



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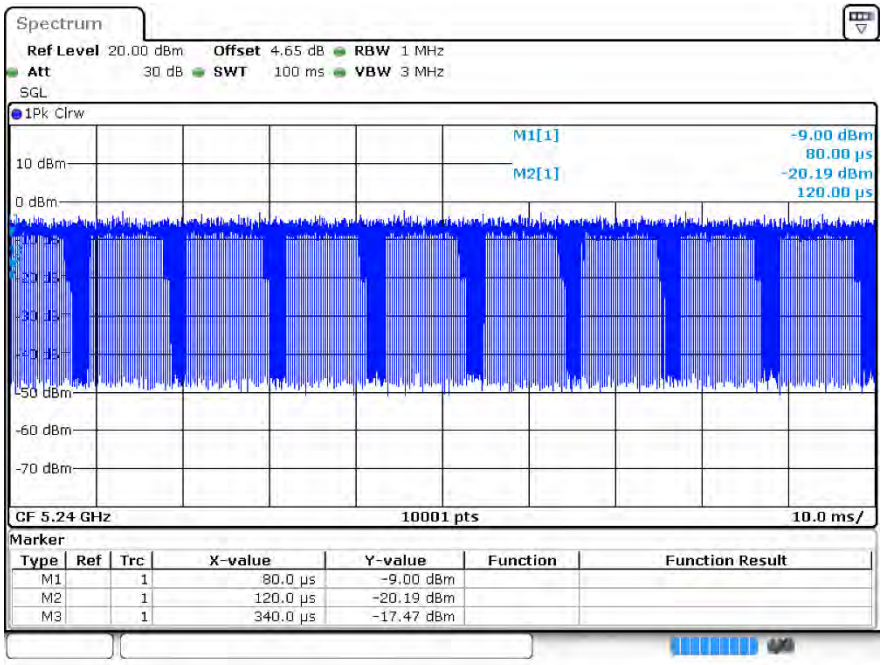

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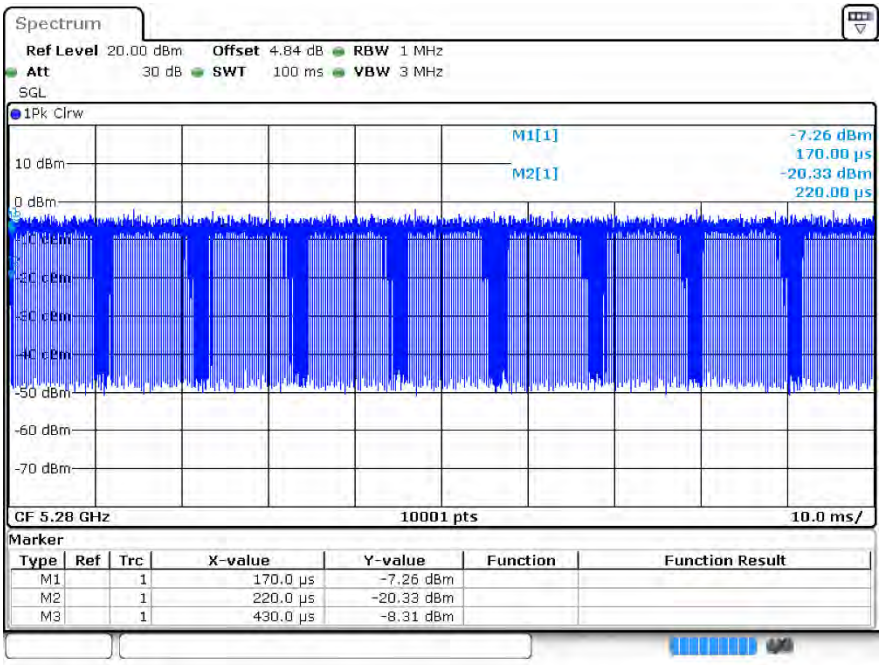

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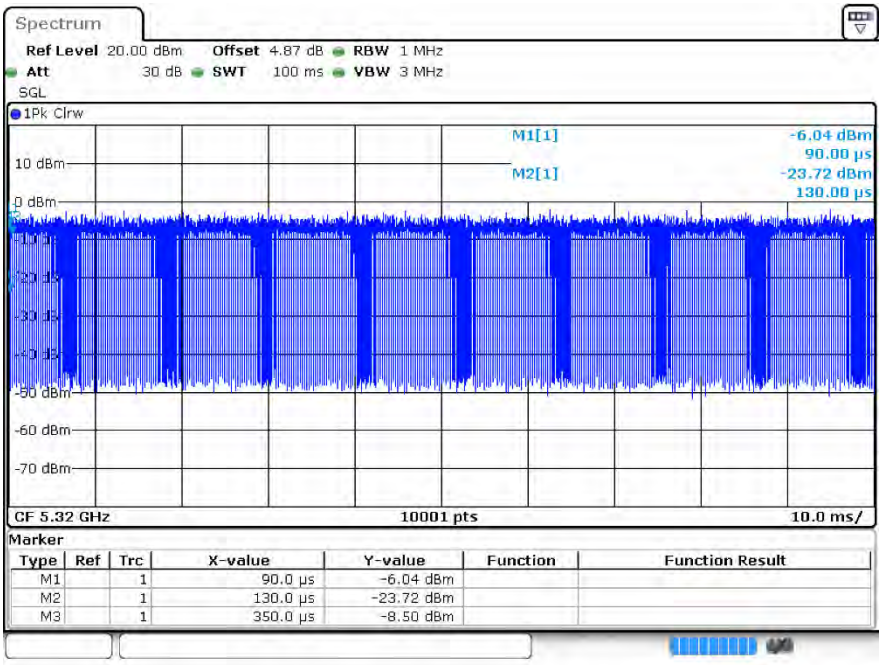

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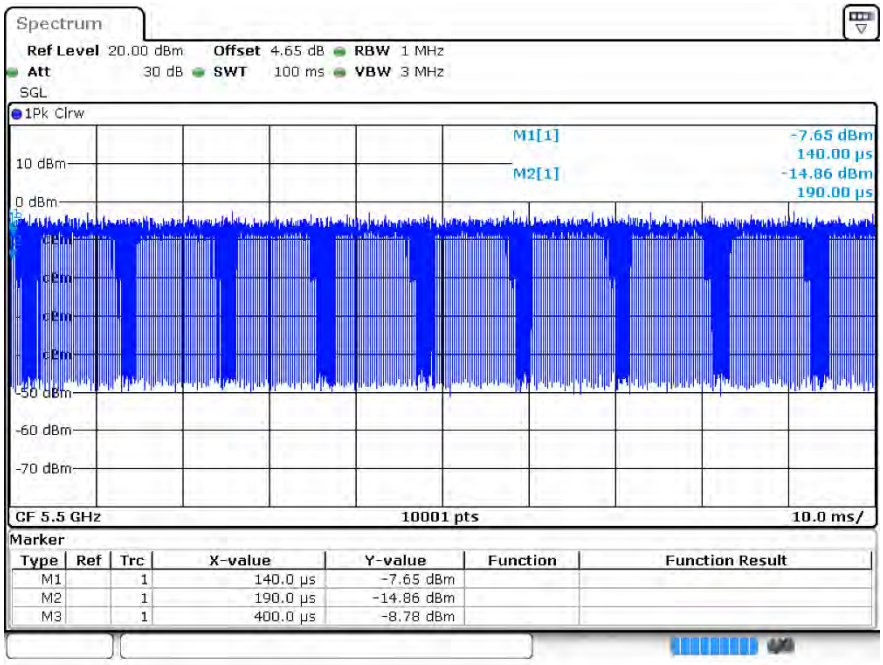
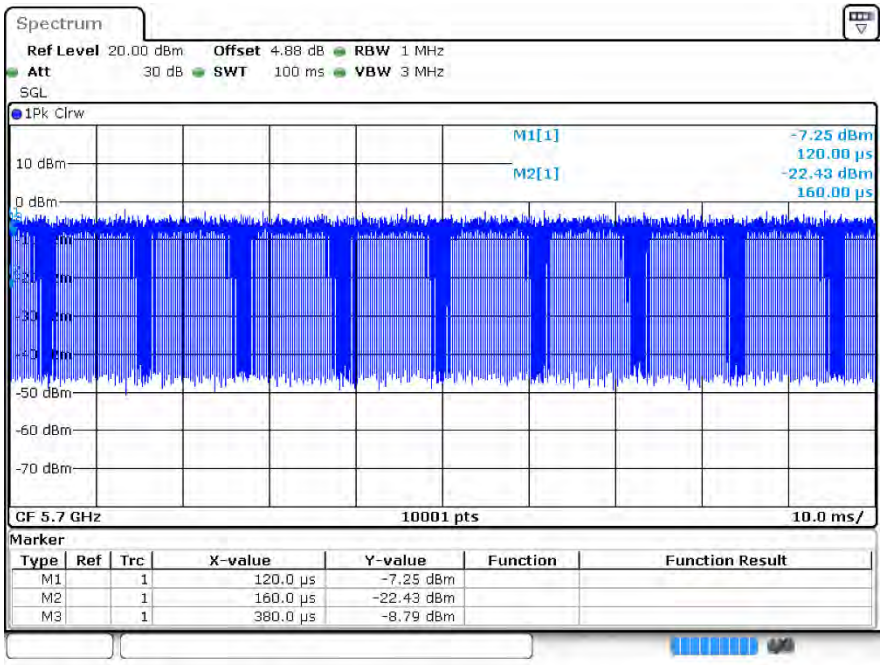
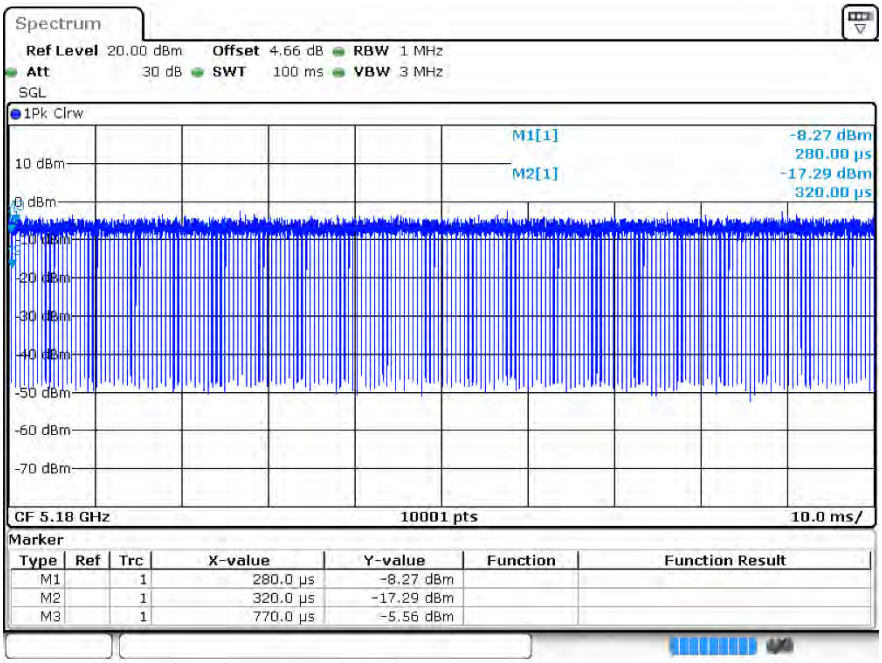


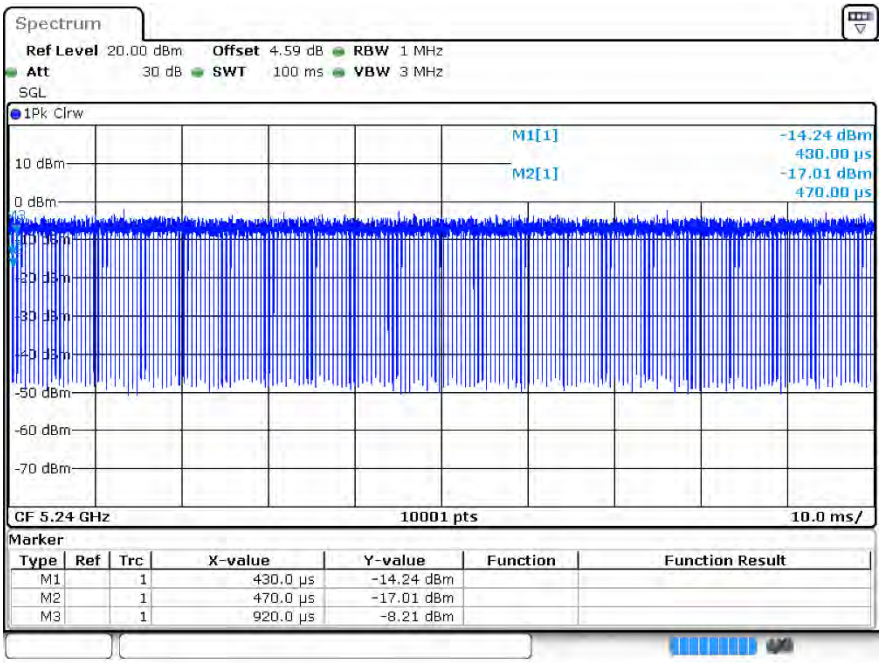
Duty Cycle a 5700MHz Ant2



Duty Cyclen20 5180MHz Ant1



Duty Cycle n20 5240MHz Ant1



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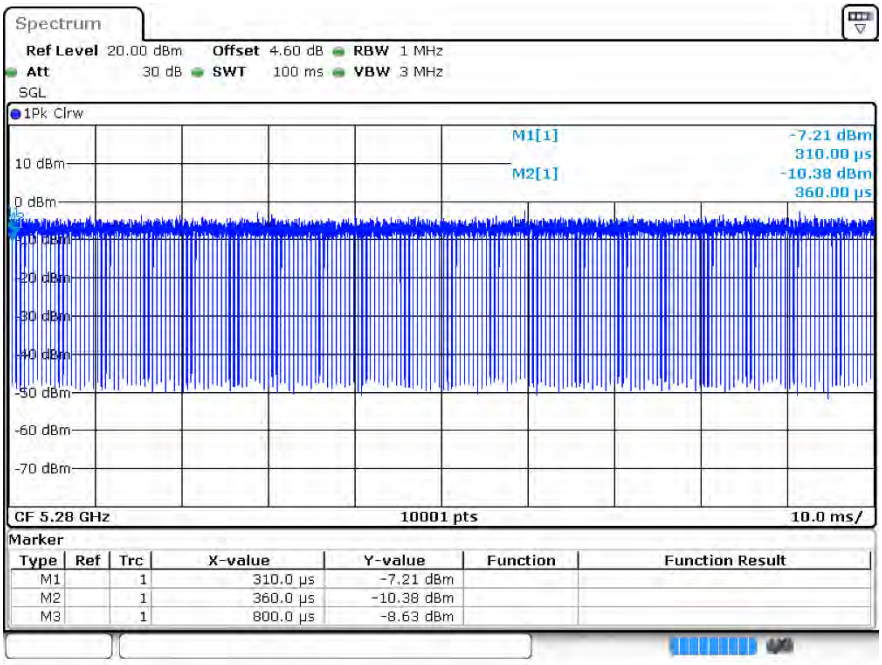

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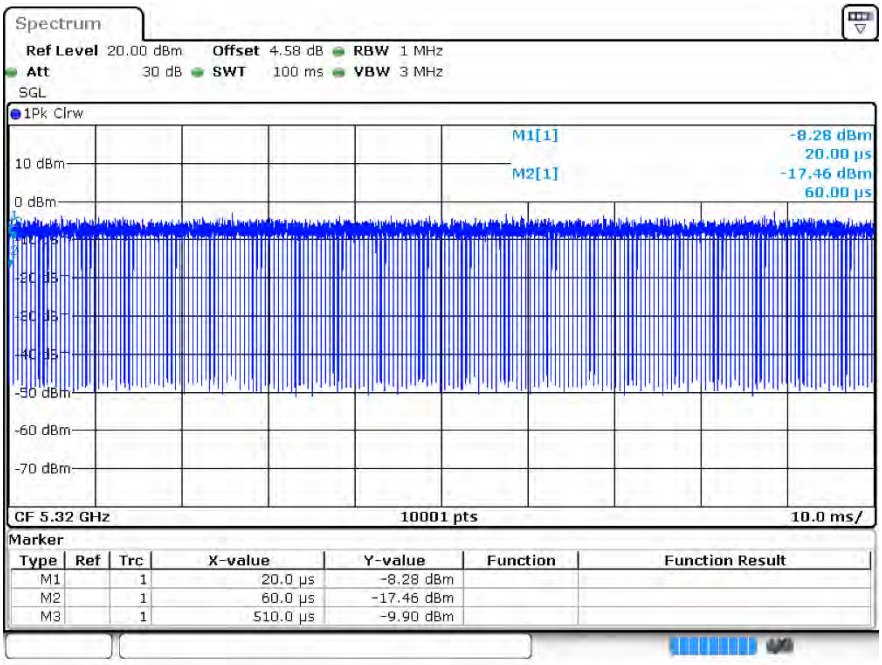

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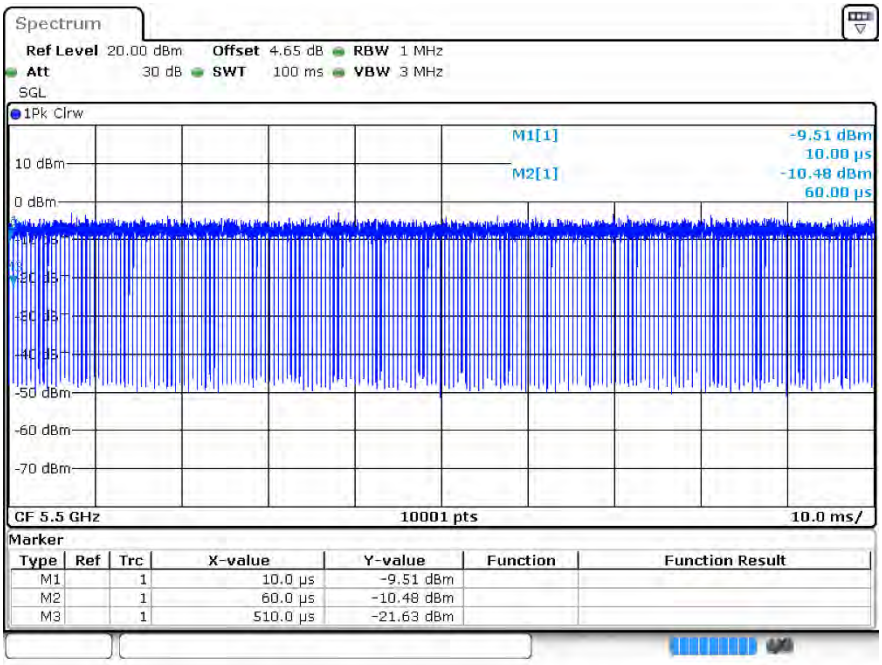
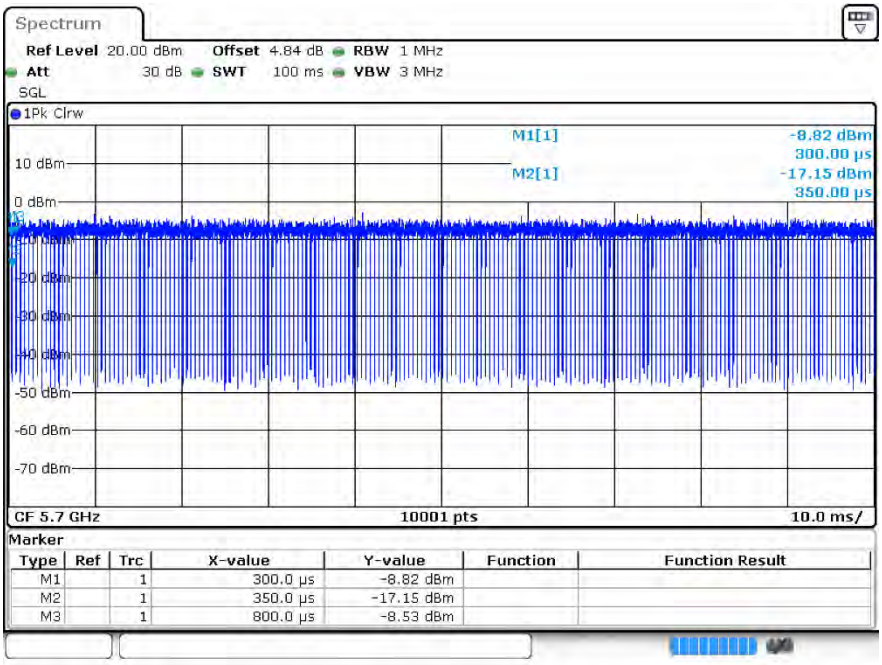
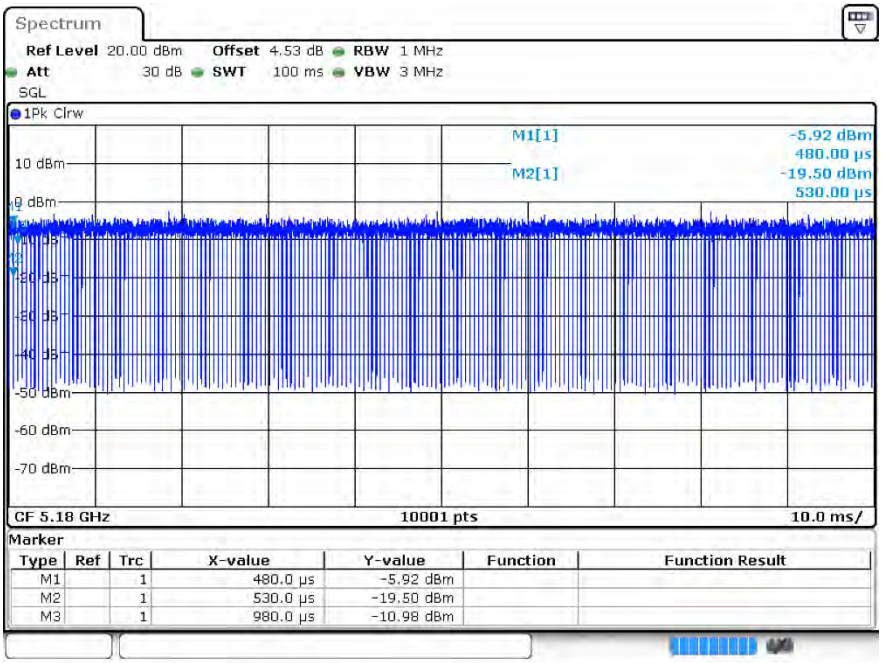


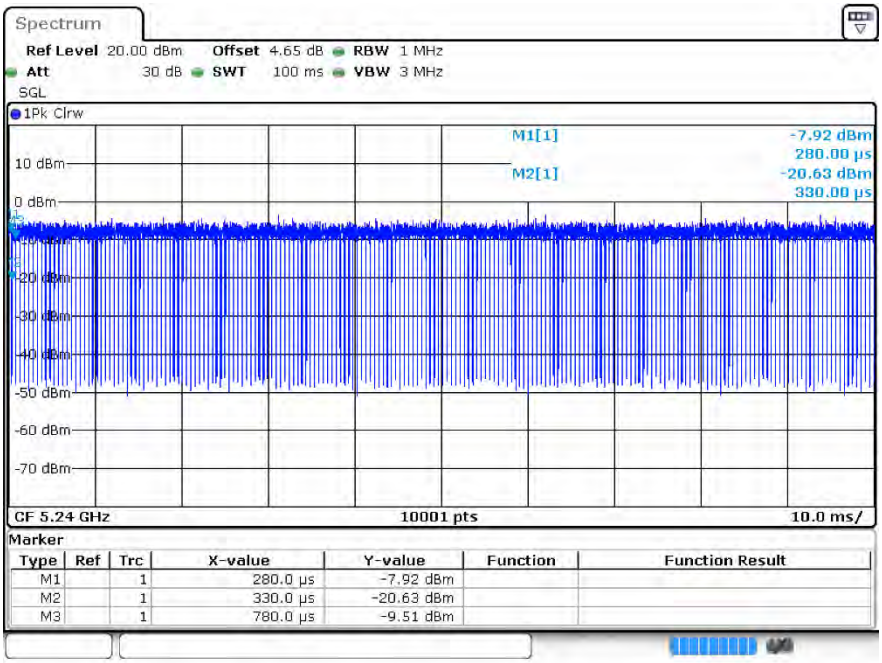
Duty Cycle n20 5700MHz Ant1



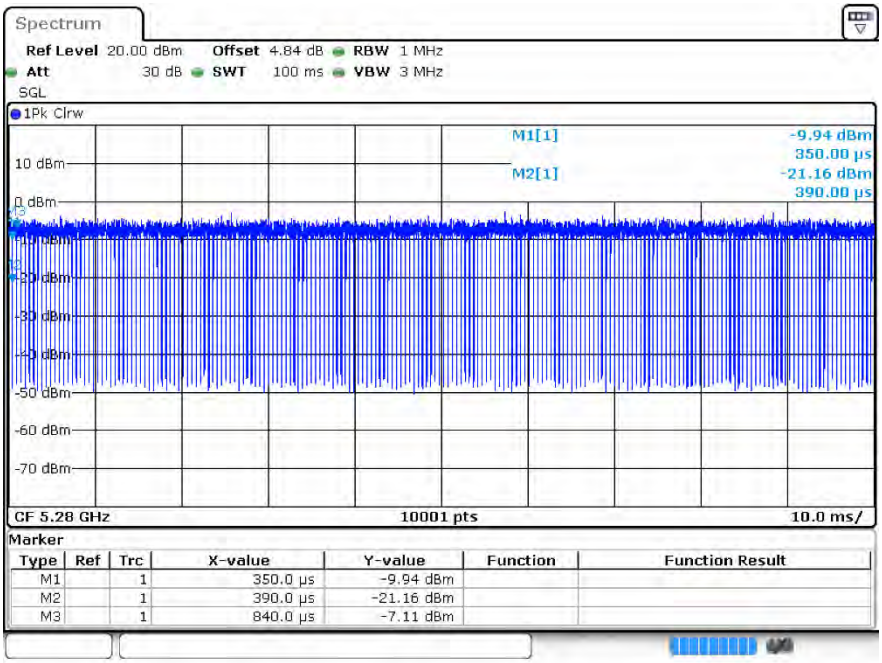
Duty Cyclen20 5180MHz Ant2



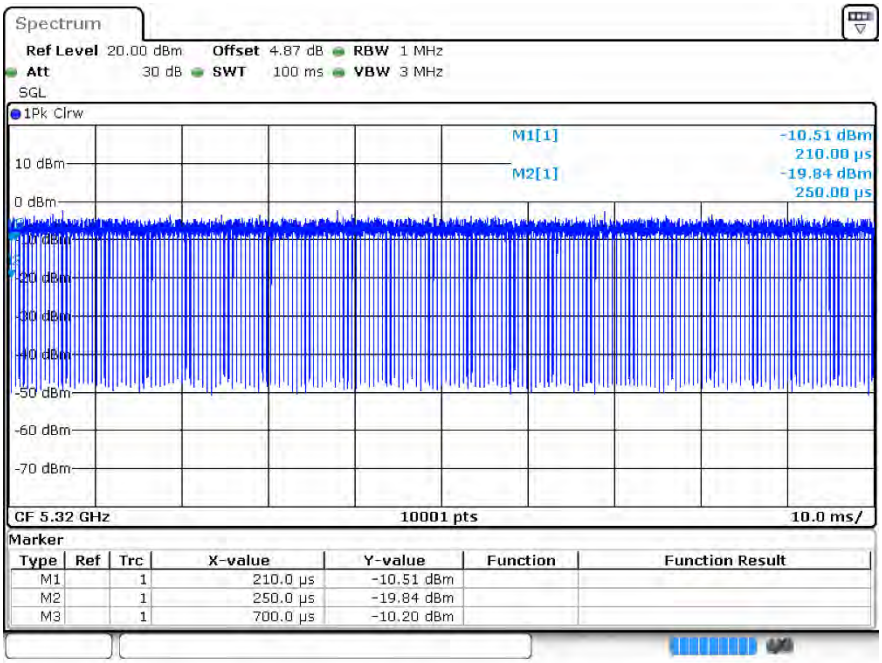
Duty Cycle n20 5240MHz Ant2



Duty Cyclen20 5280MHz Ant2



Duty Cycle n20 5320MHz Ant2



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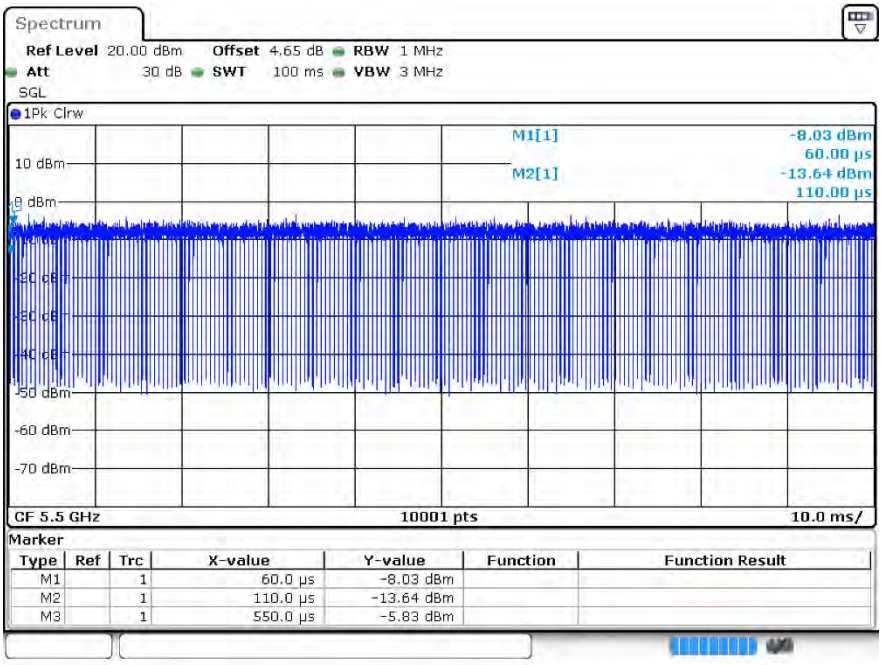

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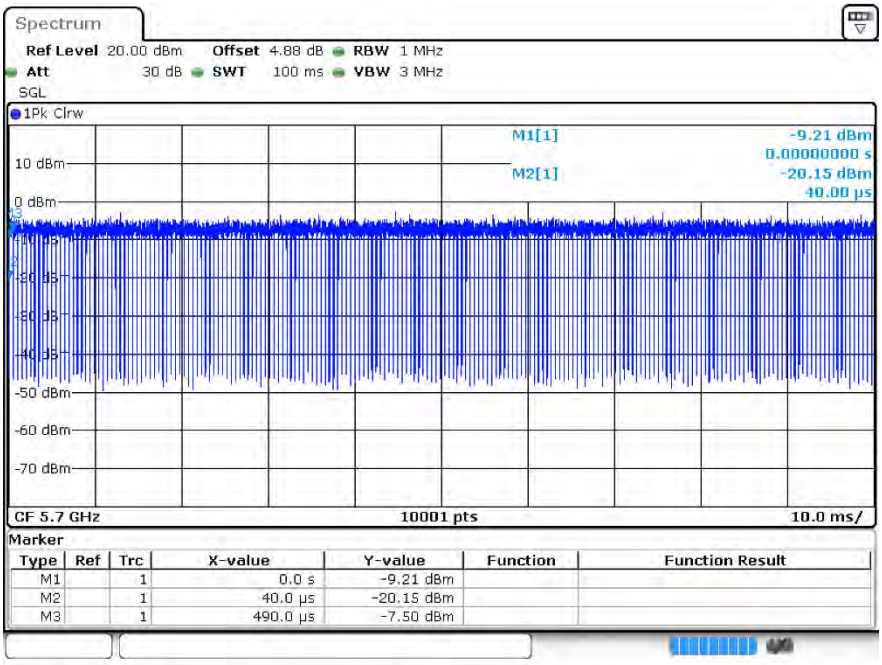
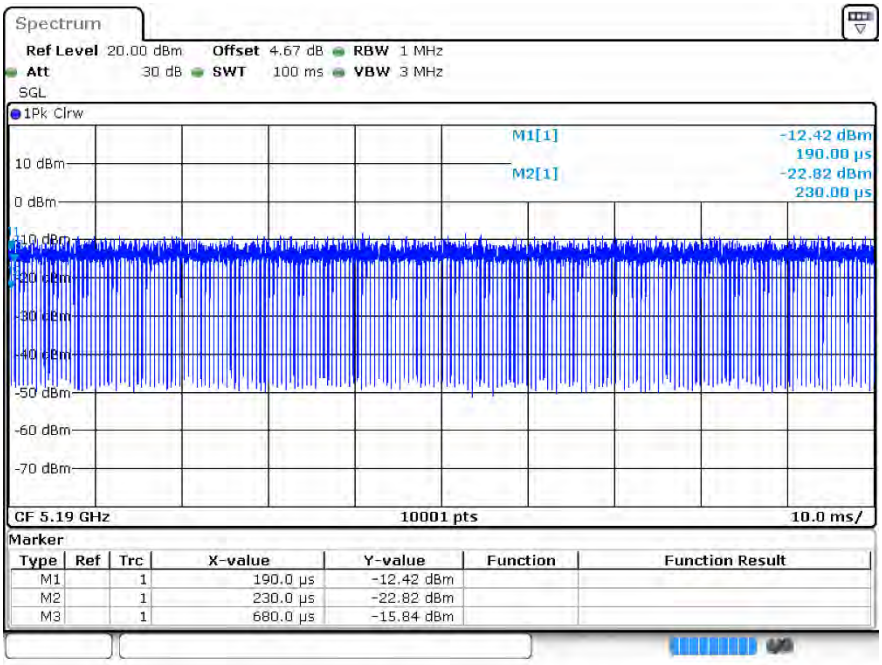


Duty Cyclen40 5190MHz Ant1



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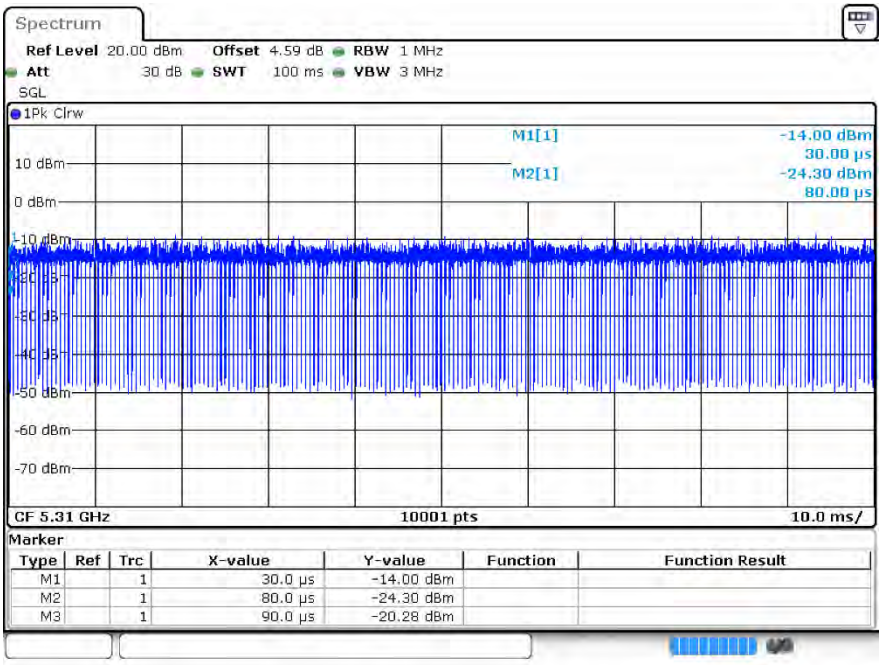
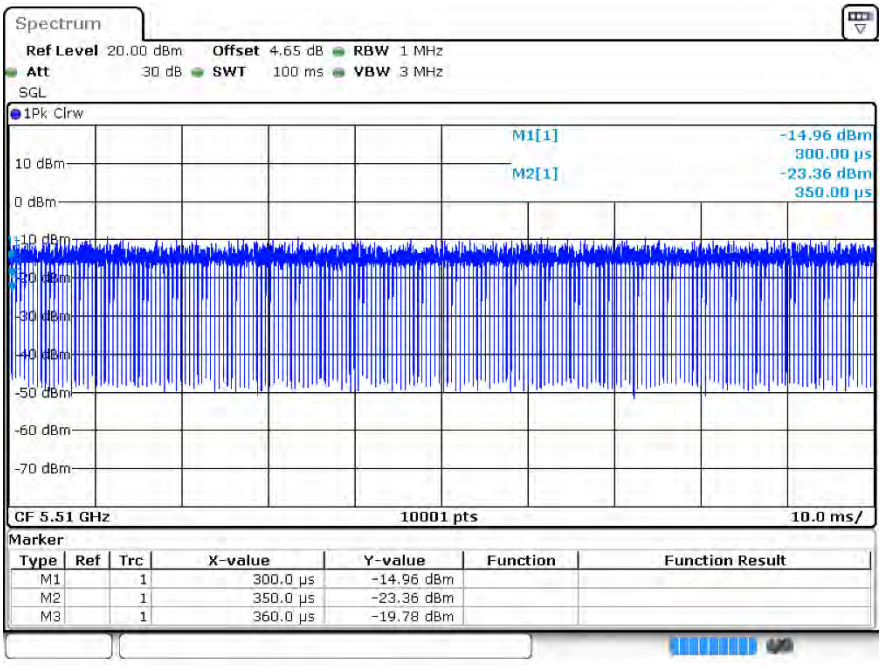
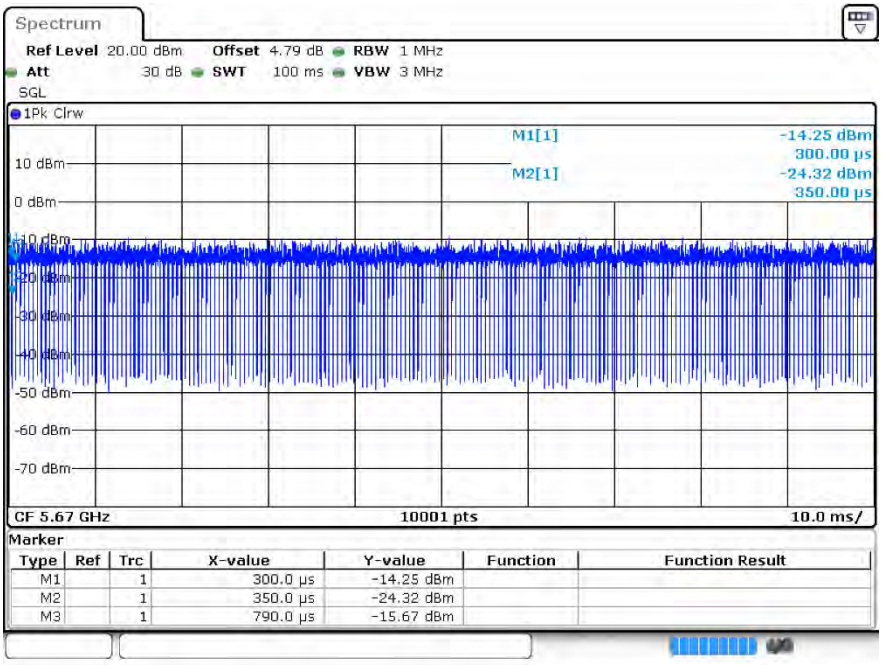


Duty Cyclen40 5510MHz Ant1



Duty Cycle n40 5670MHz Ant1



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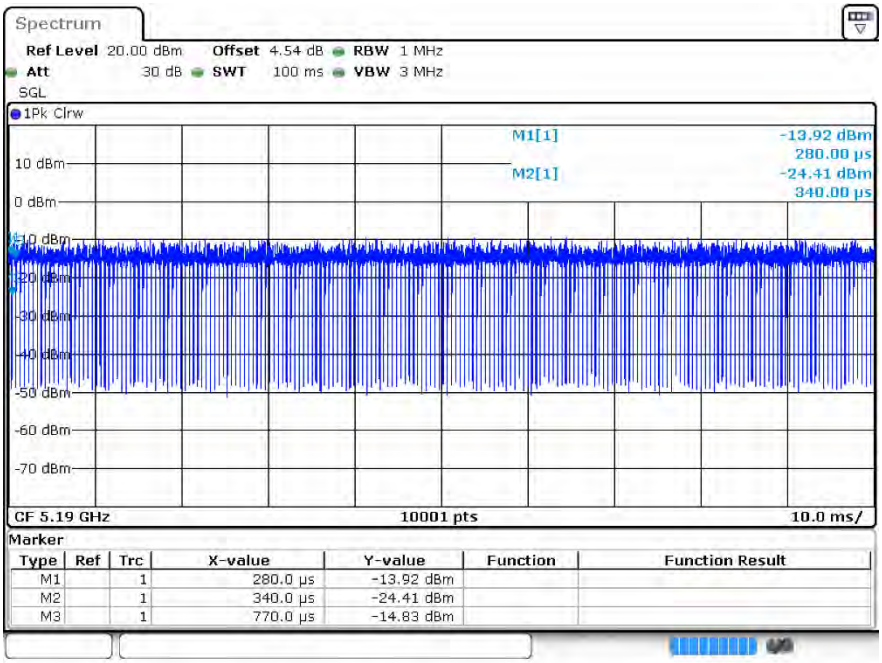

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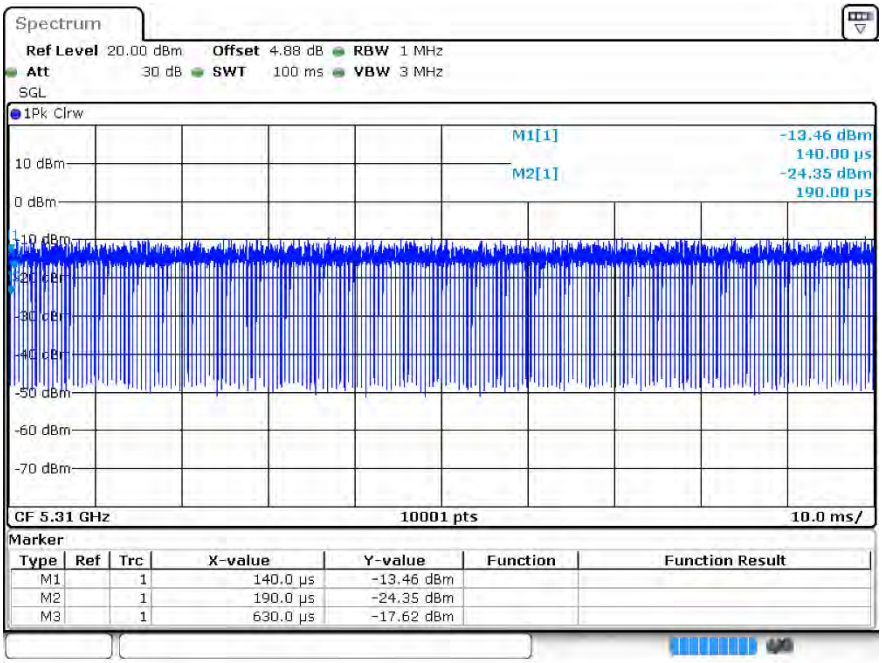

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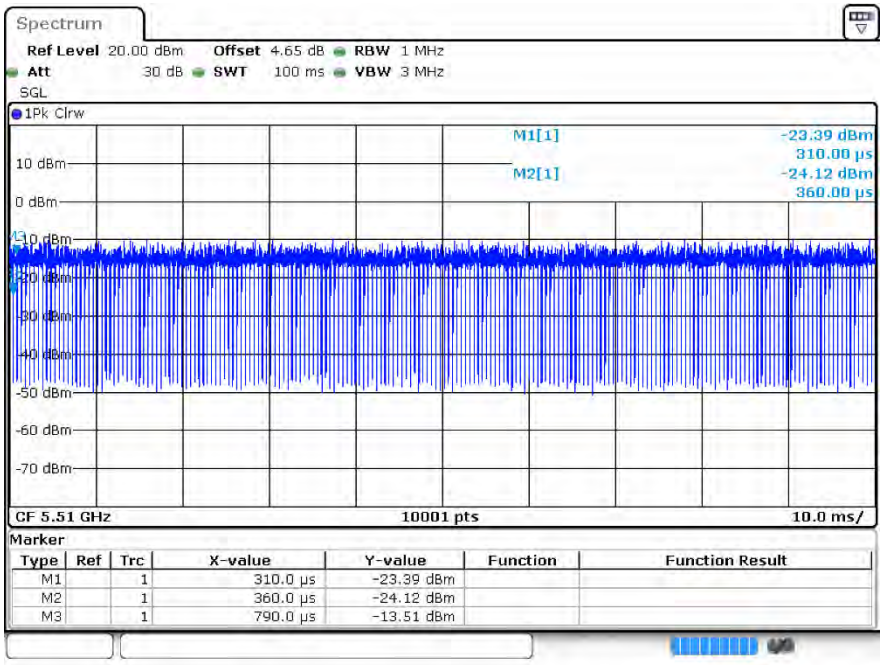
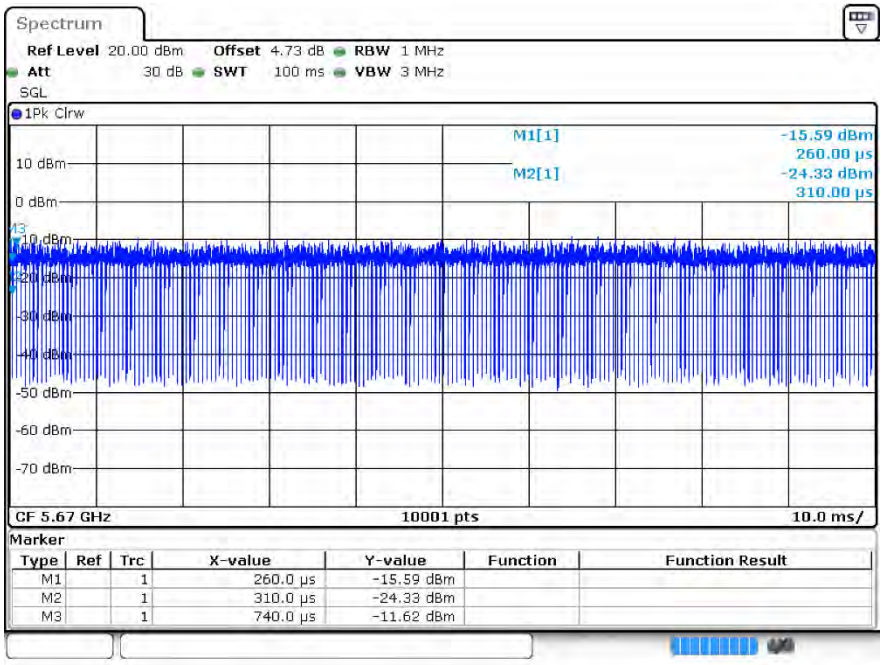
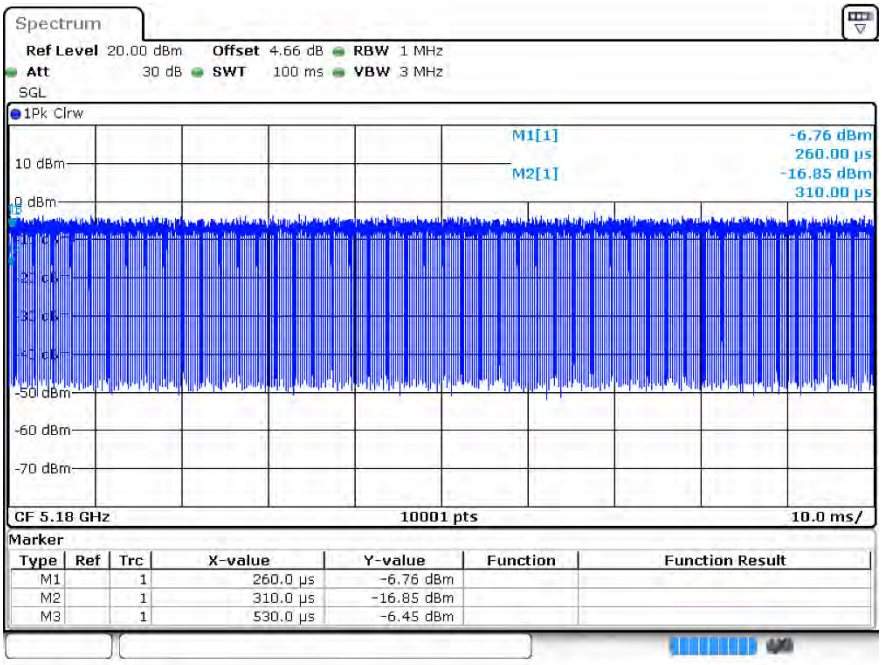


Duty Cycle n40 5670MHz Ant2



Duty Cycleac20 5180MHz Ant1



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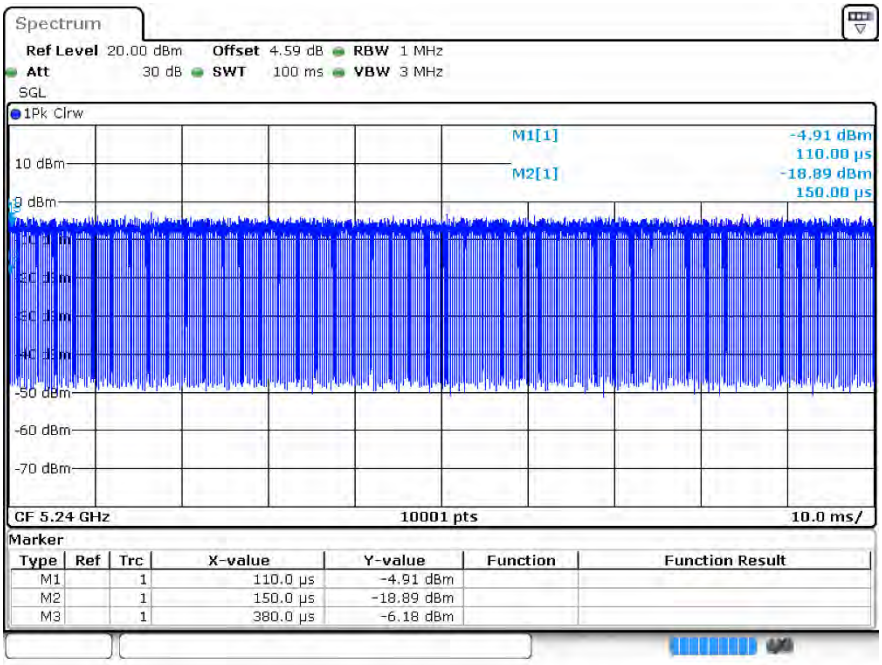
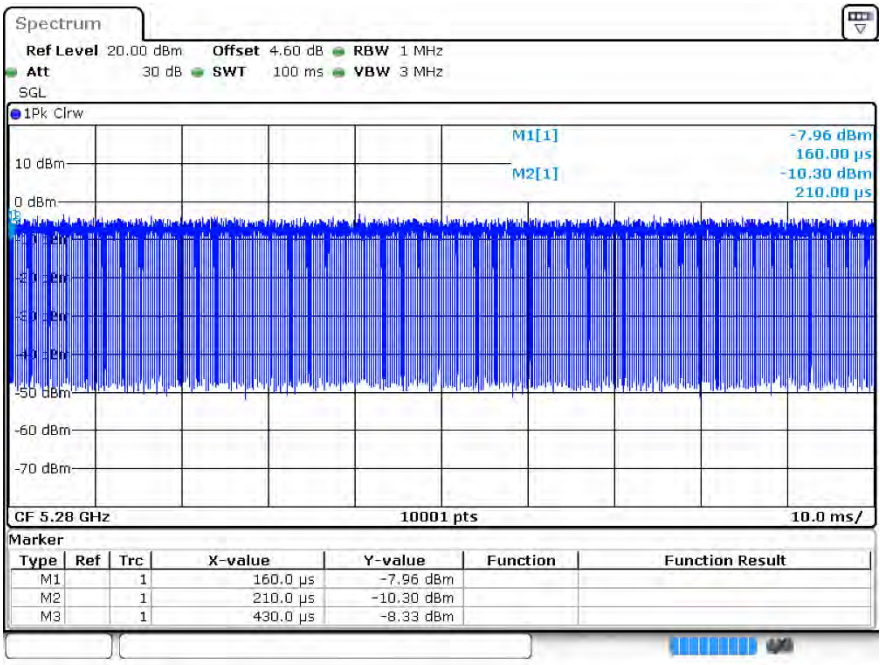
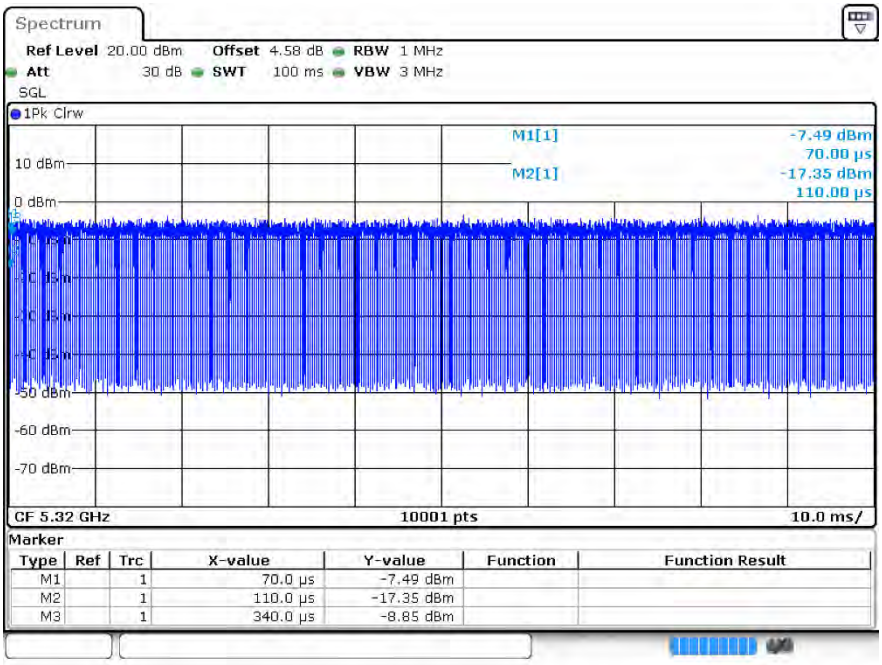


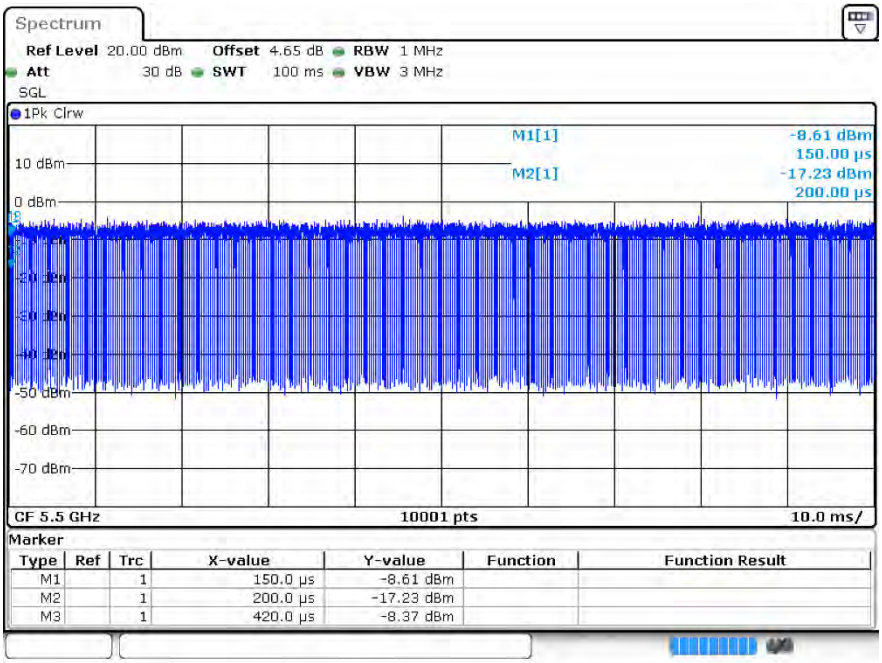
Duty Cycleac20 5280MHz Ant1



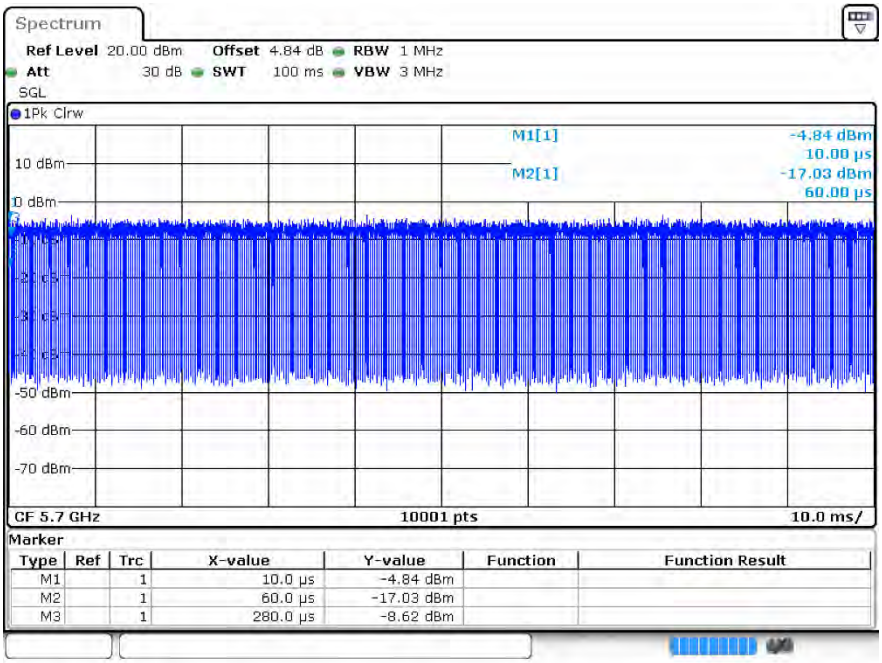
Duty Cycle ac20 5320MHz Ant1



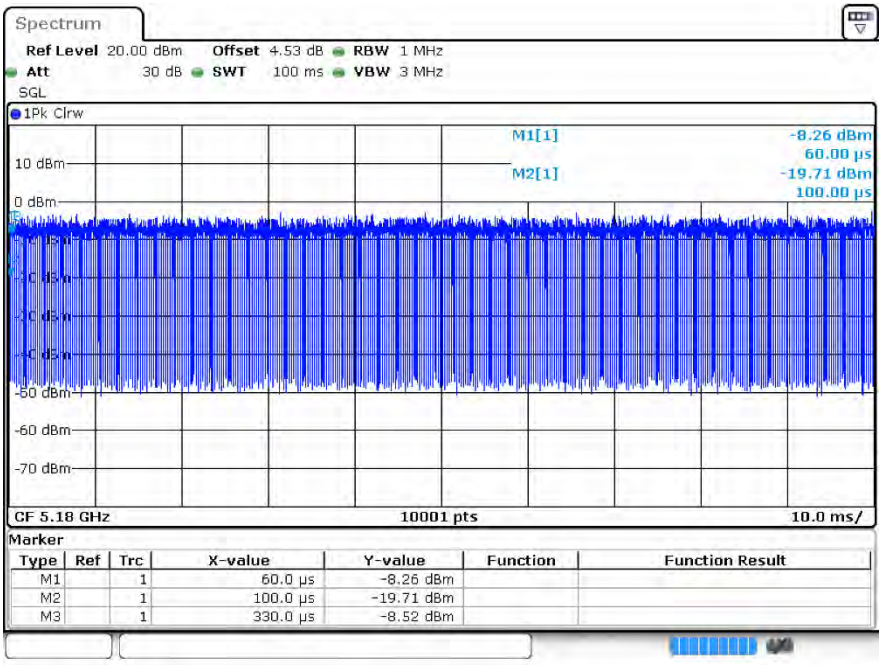
Duty Cycleac20 5500MHz Ant1



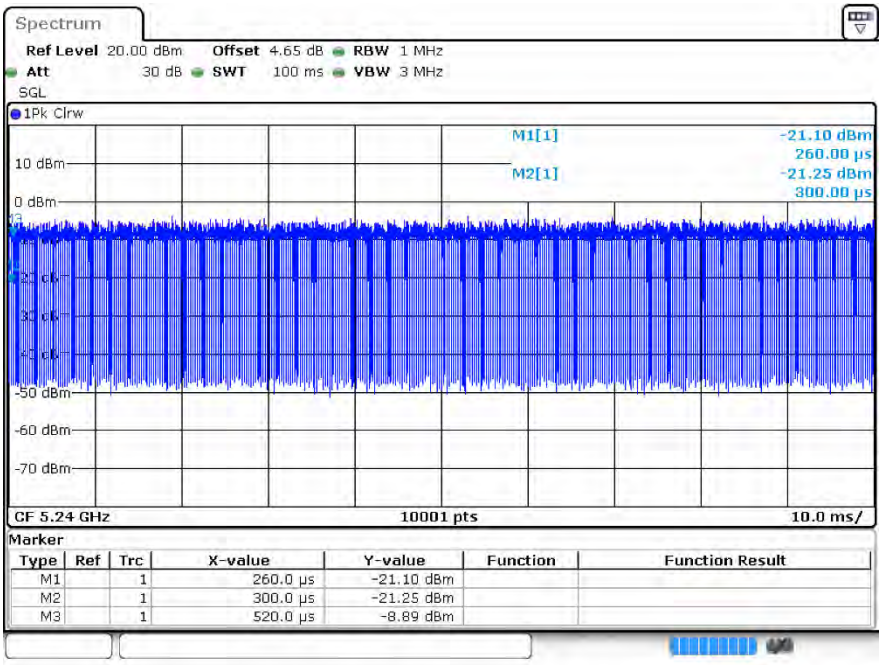
Duty Cycle ac20 5700MHz Ant1



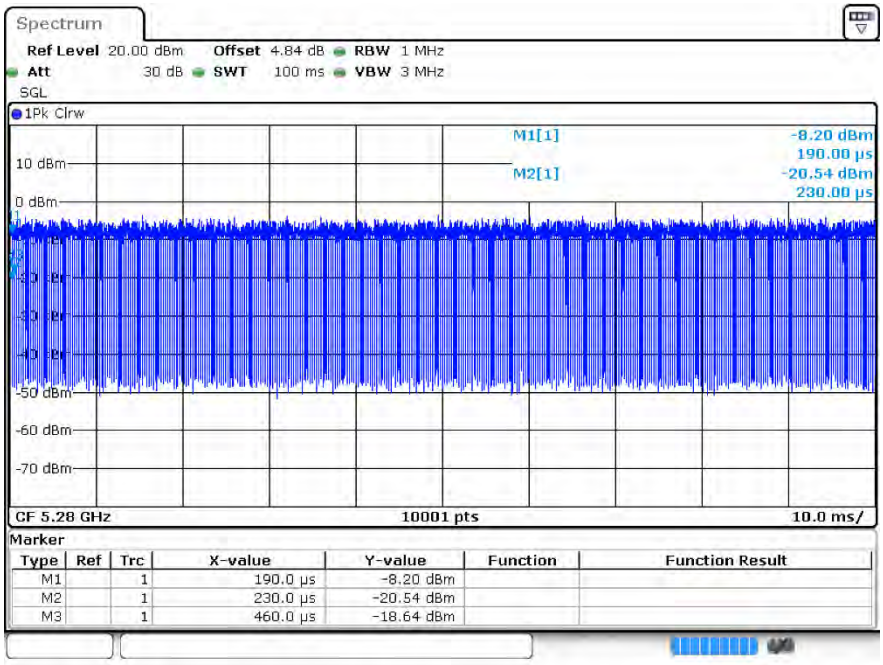
Duty Cycleac20 5180MHz Ant2



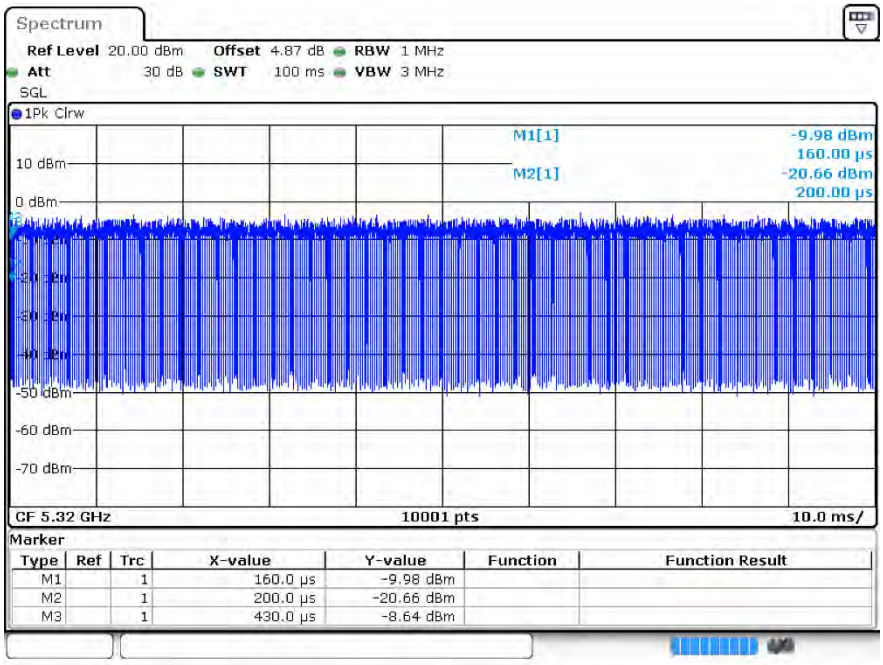
Duty Cycle ac20 5240MHz Ant2



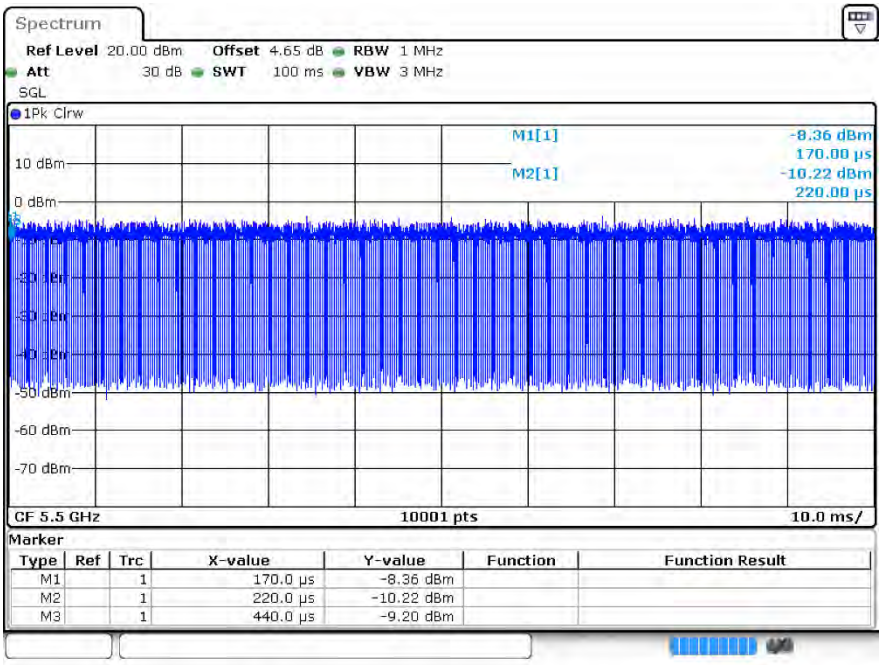
Duty Cycleac20 5280MHz Ant2



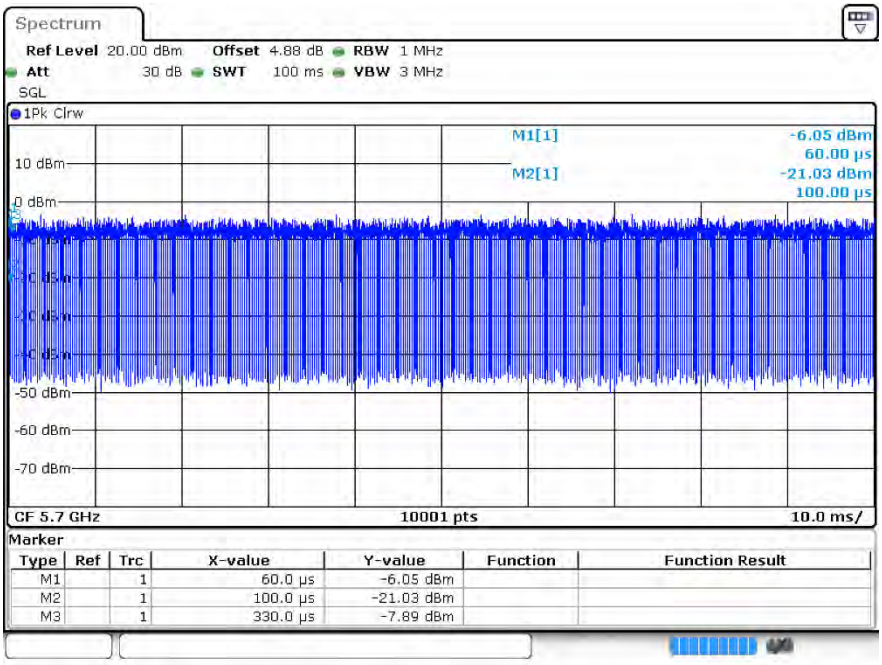
Duty Cycle ac20 5320MHz Ant2



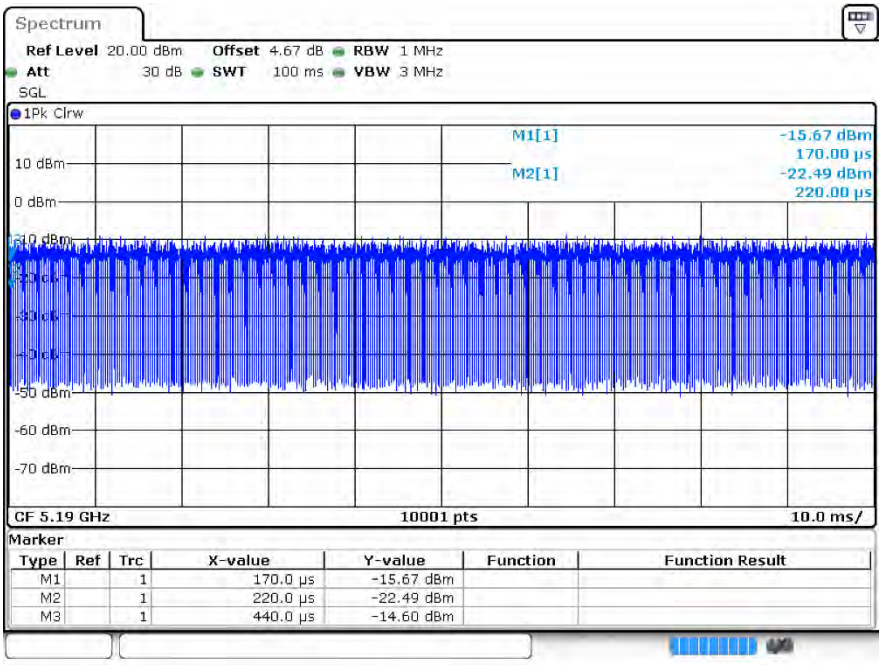
Duty Cycleac20 5500MHz Ant2



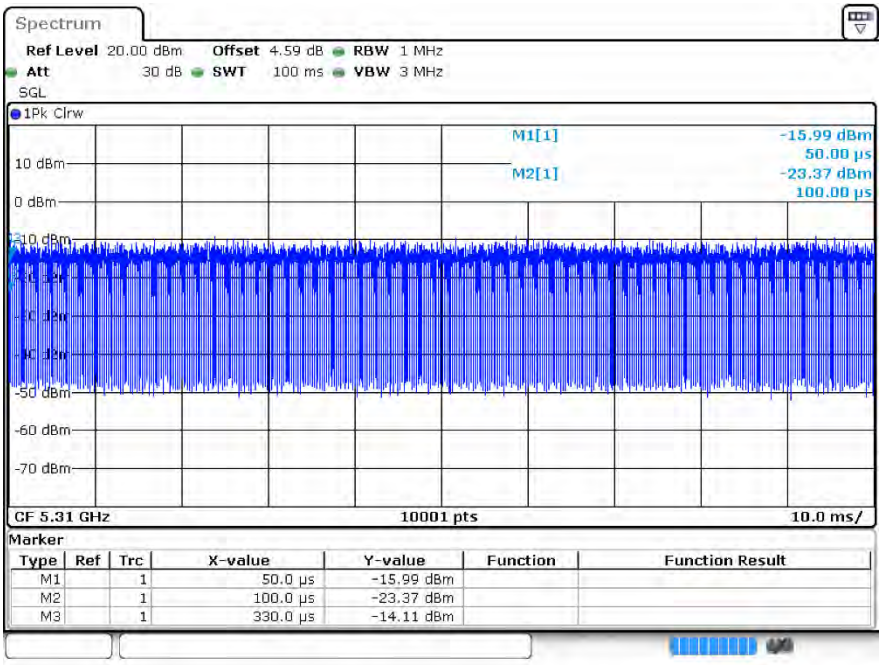
Duty Cycle ac20 5700MHz Ant2



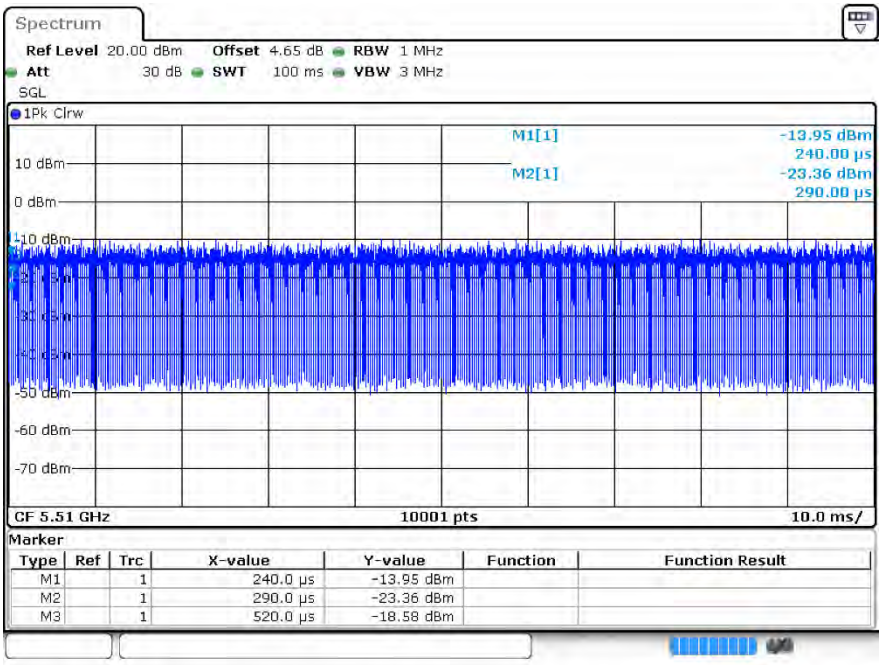
Duty Cycleac40 5190MHz Ant1



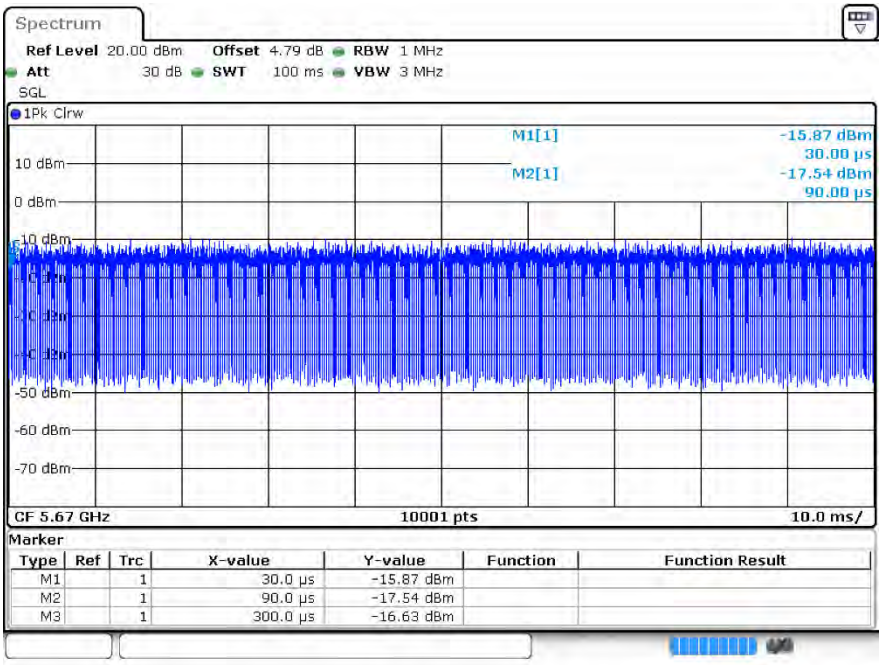
Duty Cycle ac40 5310MHz Ant1



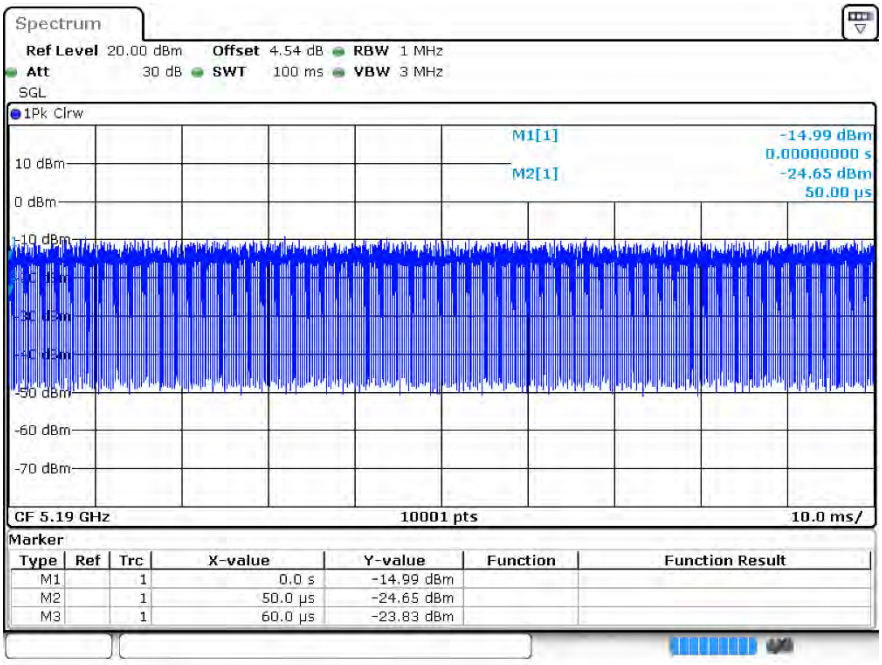
Duty Cycleac40 5510MHz Ant1



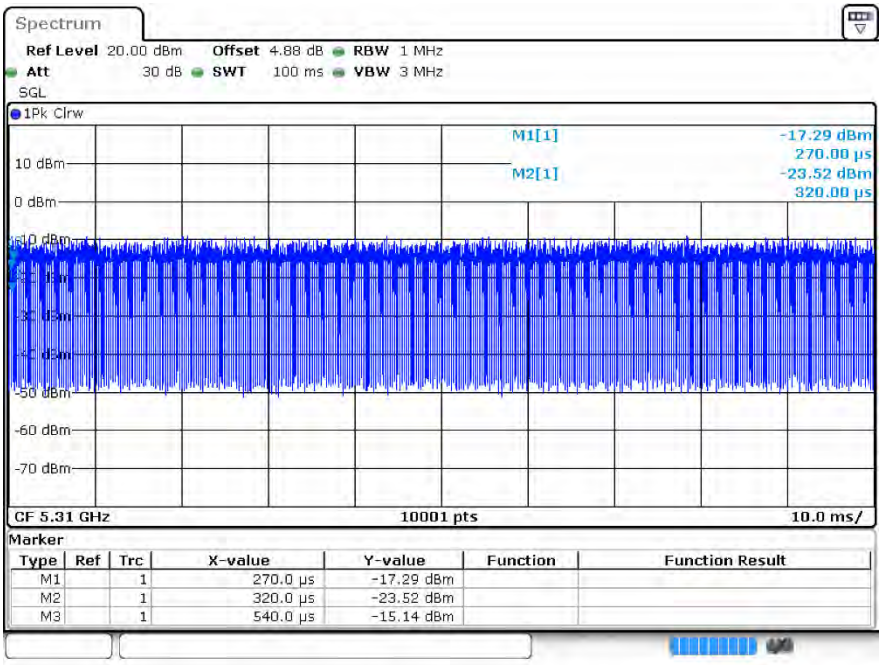
Duty Cycle ac40 5670MHz Ant1



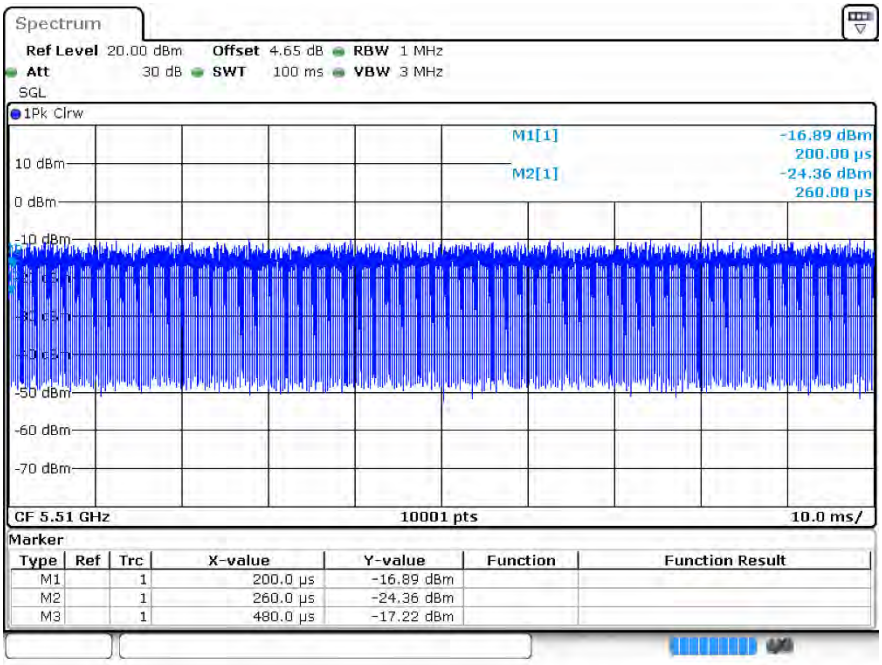
Duty Cycleac40 5190MHz Ant2



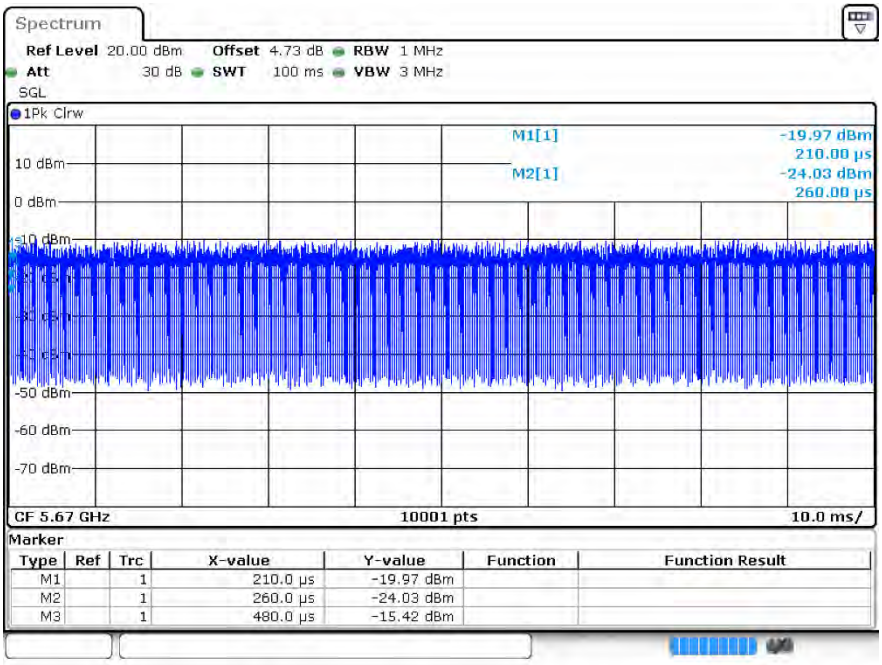
Duty Cycle ac40 5310MHz Ant2



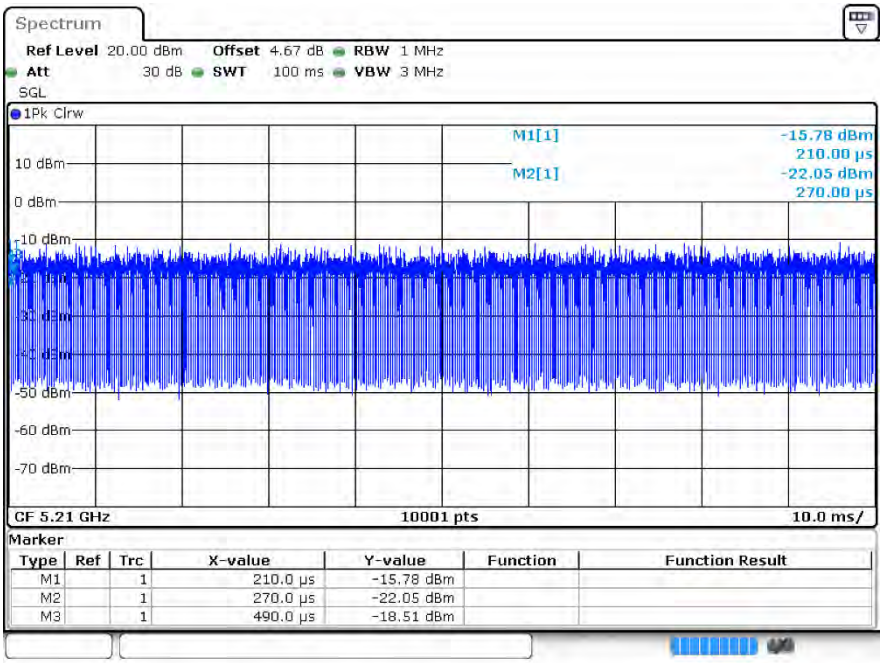
Duty Cycleac40 5510MHz Ant2



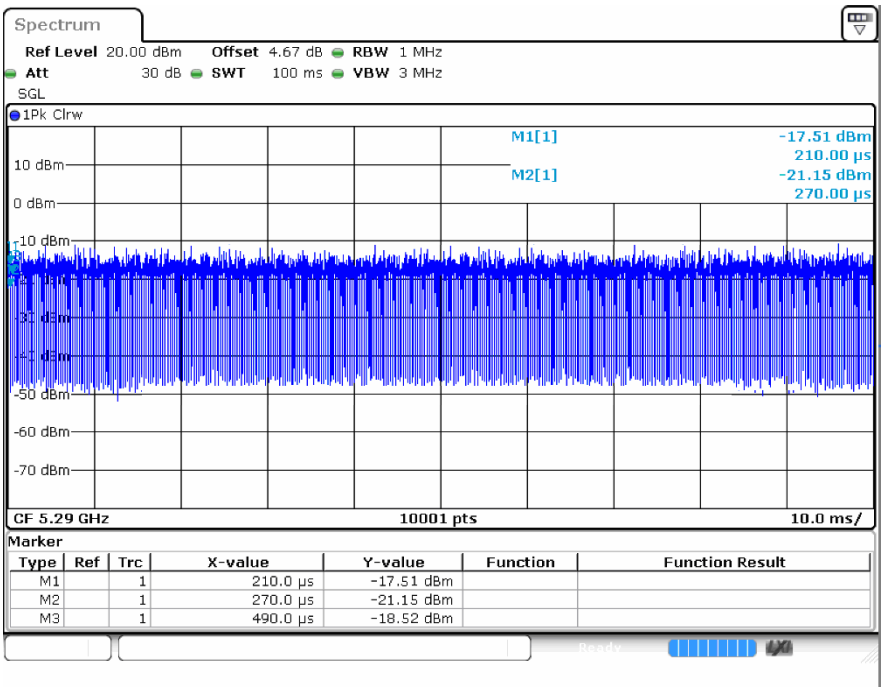
Duty Cycle ac40 5670MHz Ant2



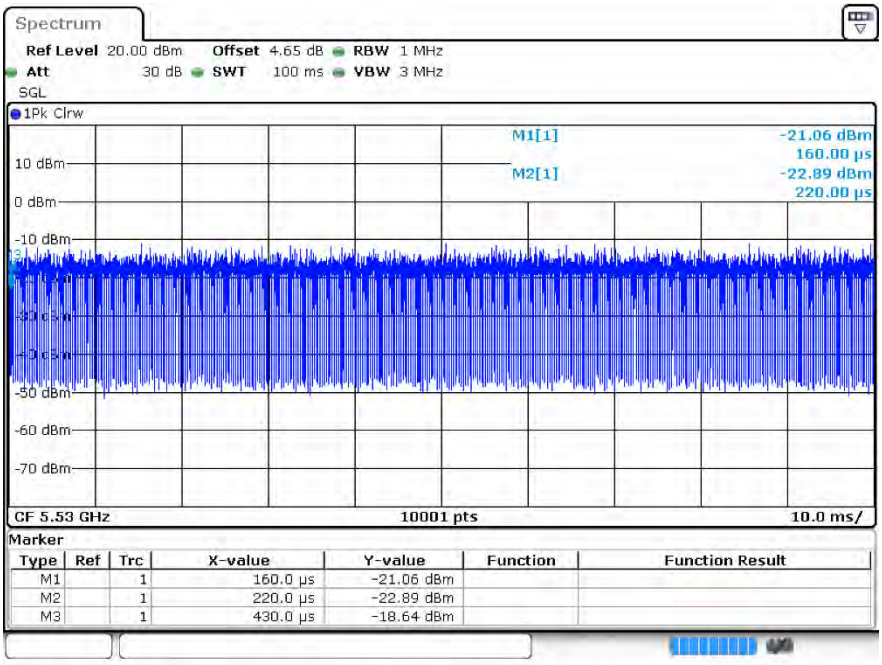
Duty Cycleac80 5210MHz Ant1



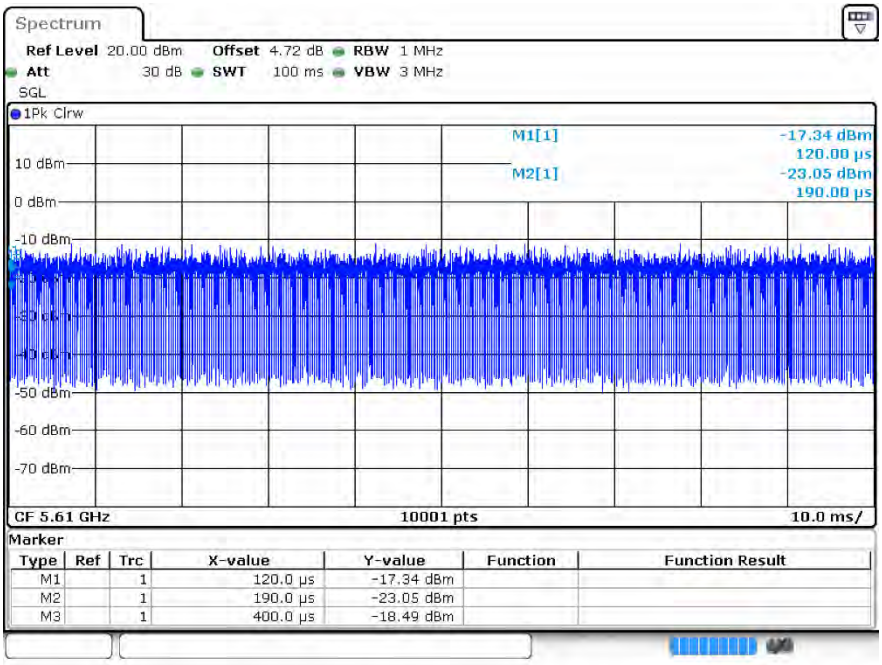
Duty Cycleac80 5290MHz Ant1



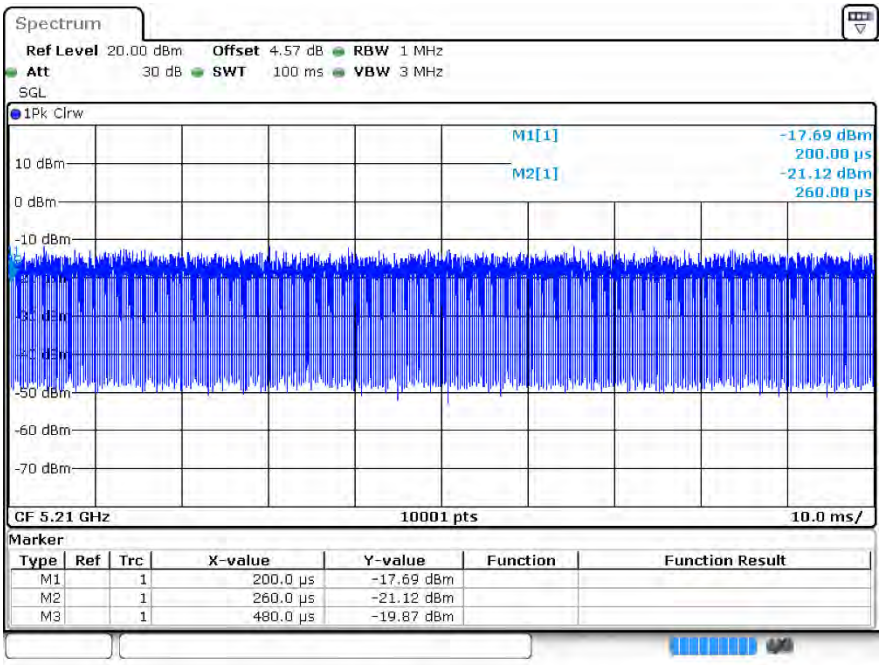
Duty Cycle ac80 5530MHz Ant1



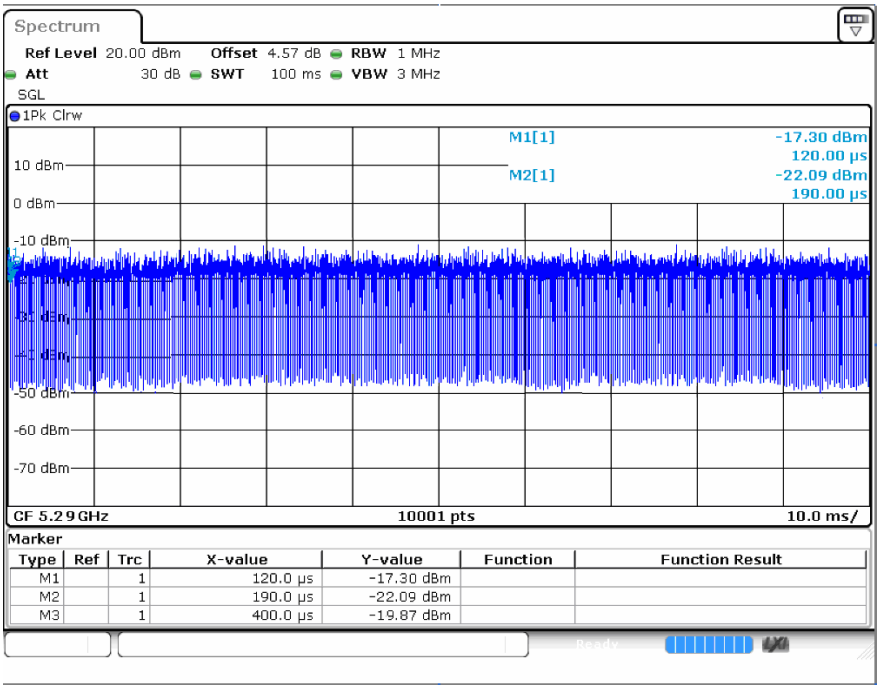
Duty Cycleac80 5610MHz Ant1



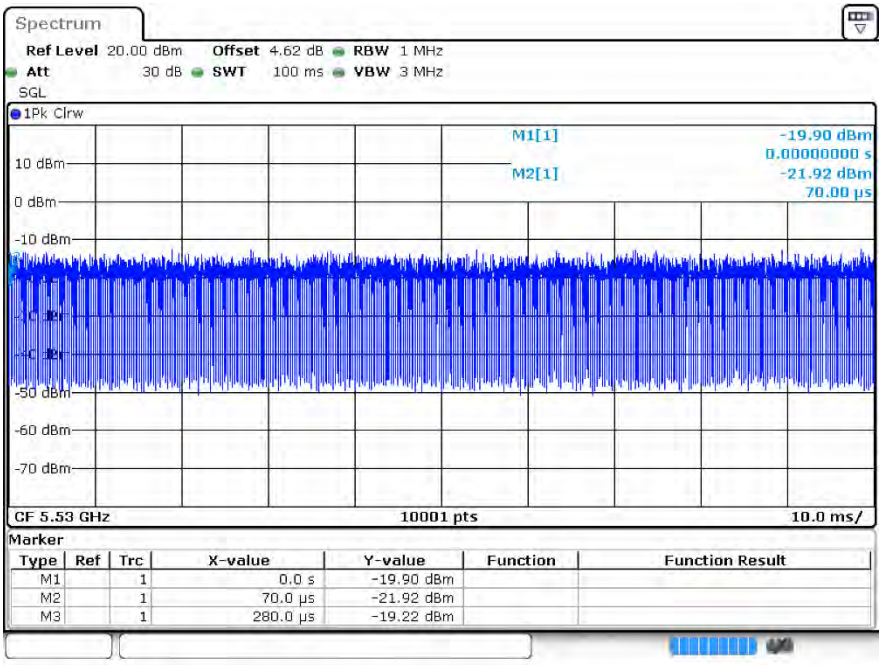
Duty Cycle ac80 5210MHz Ant2



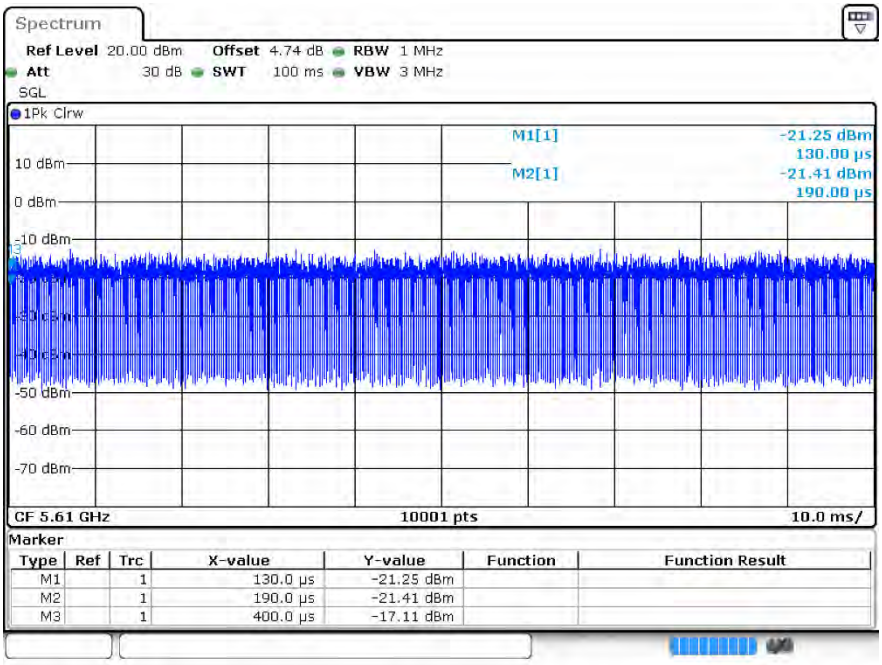
Duty Cycle ac80 5290MHz Ant2



Duty Cycleac80 5530MHz Ant2



Duty Cycle ac80 5610MHz Ant2



2 Maximum Conducted Output Power

2.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	3.88	0.61	4.49	24	Pass
a	5240	Ant1	3.87	0.61	4.48	24	Pass
a	5280	Ant1	3.71	0.61	4.32	24	Pass
a	5320	Ant1	3.2	0.61	3.81	24	Pass
a	5500	Ant1	3.21	0.61	3.82	24	Pass
a	5700	Ant1	2.76	0.61	3.37	24	Pass
a	5180	Ant2	3.53	0.61	4.14	24	Pass
a	5240	Ant2	2.95	0.61	3.56	24	Pass
a	5280	Ant2	3.38	0.61	3.99	24	Pass
a	5320	Ant2	3.29	0.61	3.90	24	Pass
a	5500	Ant2	2.76	0.61	3.37	24	Pass
a	5700	Ant2	3.35	0.61	3.96	24	Pass
n20	5180	Ant1	3.48	0.32	3.80	24	Pass
n20	5240	Ant1	3.23	0.32	3.55	24	Pass
n20	5280	Ant1	2.99	0.32	3.31	24	Pass
n20	5320	Ant1	2.96	0.32	3.28	24	Pass
n20	5500	Ant1	2.93	0.32	3.25	24	Pass
n20	5700	Ant1	2.84	0.32	3.16	24	Pass
n20	5180	Ant2	3.25	0.32	3.57	24	Pass
n20	5240	Ant2	2.37	0.32	2.69	24	Pass
n20	5280	Ant2	3.03	0.32	3.35	24	Pass
n20	5320	Ant2	3.33	0.31	3.64	24	Pass
n20	5500	Ant2	2.28	0.32	2.60	24	Pass
n20	5700	Ant2	3.15	0.32	3.47	24	Pass
n40	5190	Ant1	3.57	0.34	3.91	24	Pass
n40	5310	Ant1	2.63	0.34	2.97	24	Pass
n40	5510	Ant1	2.23	0.42	2.65	24	Pass
n40	5670	Ant1	2.56	0.41	2.97	24	Pass
n40	5190	Ant2	2.44	0.40	2.84	24	Pass
n40	5310	Ant2	2.78	0.40	3.18	24	Pass
n40	5510	Ant2	1.78	0.40	2.18	24	Pass
n40	5670	Ant2	2.2	0.40	2.60	24	Pass
ac20	5180	Ant1	3.31	0.60	3.91	24	Pass
ac20	5240	Ant1	3.02	0.60	3.62	24	Pass
ac20	5280	Ant1	2.84	0.60	3.44	24	Pass

ac20	5320	Ant1	2.71	0.60	3.31	24	Pass
ac20	5500	Ant1	2.42	0.60	3.02	24	Pass
ac20	5700	Ant1	2.52	0.60	3.12	24	Pass
ac20	5180	Ant2	3.22	0.60	3.82	24	Pass
ac20	5240	Ant2	2.64	0.60	3.24	24	Pass
ac20	5280	Ant2	2.75	0.60	3.35	24	Pass
ac20	5320	Ant2	3.1	0.60	3.70	24	Pass
ac20	5500	Ant2	2.26	0.60	2.86	24	Pass
ac20	5700	Ant2	3.11	0.60	3.71	24	Pass
ac40	5190	Ant1	3.22	0.60	3.82	24	Pass
ac40	5310	Ant1	2.31	0.60	2.91	24	Pass
ac40	5510	Ant1	2.22	0.70	2.92	24	Pass
ac40	5670	Ant1	2.13	0.76	2.89	24	Pass
ac40	5190	Ant2	2.16	0.82	2.98	24	Pass
ac40	5310	Ant2	2.48	0.81	3.29	24	Pass
ac40	5510	Ant2	1.45	0.90	2.35	24	Pass
ac40	5670	Ant2	1.7	0.82	2.52	24	Pass
ac80	5210	Ant1	2.63	0.85	3.48	24	Pass
ac80	5290	Ant1	2.24	0.85	3.09	24	Pass
ac80	5530	Ant1	1.84	0.99	2.83	24	Pass
ac80	5610	Ant1	2.19	0.98	3.17	24	Pass
ac80	5210	Ant2	2.31	0.98	3.29	24	Pass
ac80	5290	Ant2	2.09	0.98	3.07	24	Pass
ac80	5530	Ant2	1.78	1.02	2.80	24	Pass
ac80	5610	Ant2	1.76	1.01	2.77	24	Pass

3 -26dB Bandwidth

3.1 Test Result

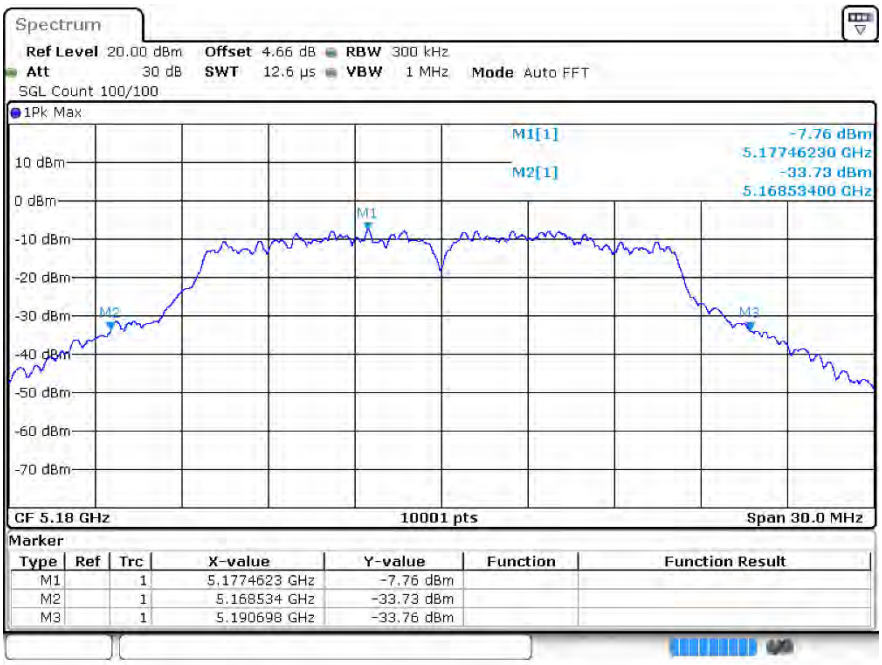
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	22.164	0.5	Pass
NVNT	a	5240	Ant1	22.566	0.5	Pass
NVNT	a	5280	Ant1	22.221	0.5	Pass
NVNT	a	5320	Ant1	22.203	0.5	Pass
NVNT	a	5500	Ant1	22.665	0.5	Pass
NVNT	a	5700	Ant1	23.013	0.5	Pass
NVNT	n20	5180	Ant1	23.469	0.5	Pass
NVNT	n20	5240	Ant1	22.62	0.5	Pass
NVNT	n20	5280	Ant1	22.707	0.5	Pass
NVNT	n20	5320	Ant1	22.692	0.5	Pass
NVNT	n20	5500	Ant1	22.512	0.5	Pass
NVNT	n20	5700	Ant1	22.821	0.5	Pass
NVNT	n40	5190	Ant1	44.538	0.5	Pass
NVNT	n40	5310	Ant1	42.282	0.5	Pass
NVNT	n40	5510	Ant1	43.662	0.5	Pass
NVNT	n40	5670	Ant1	42.276	0.5	Pass
NVNT	ac20	5180	Ant1	23.094	0.5	Pass
NVNT	ac20	5240	Ant1	22.476	0.5	Pass
NVNT	ac20	5280	Ant1	22.02	0.5	Pass
NVNT	ac20	5320	Ant1	22.566	0.5	Pass
NVNT	ac20	5500	Ant1	23.427	0.5	Pass
NVNT	ac20	5700	Ant1	23.649	0.5	Pass
NVNT	ac40	5190	Ant1	45.06	0.5	Pass
NVNT	ac40	5310	Ant1	42.39	0.5	Pass
NVNT	ac40	5510	Ant1	41.604	0.5	Pass
NVNT	ac40	5670	Ant1	40.962	0.5	Pass
NVNT	ac80	5210	Ant1	83.46	0.5	Pass
NVNT	ac80	5530	Ant1	85.86	0.5	Pass
NVNT	ac80	5610	Ant1	82.872	0.5	Pass

Remark:

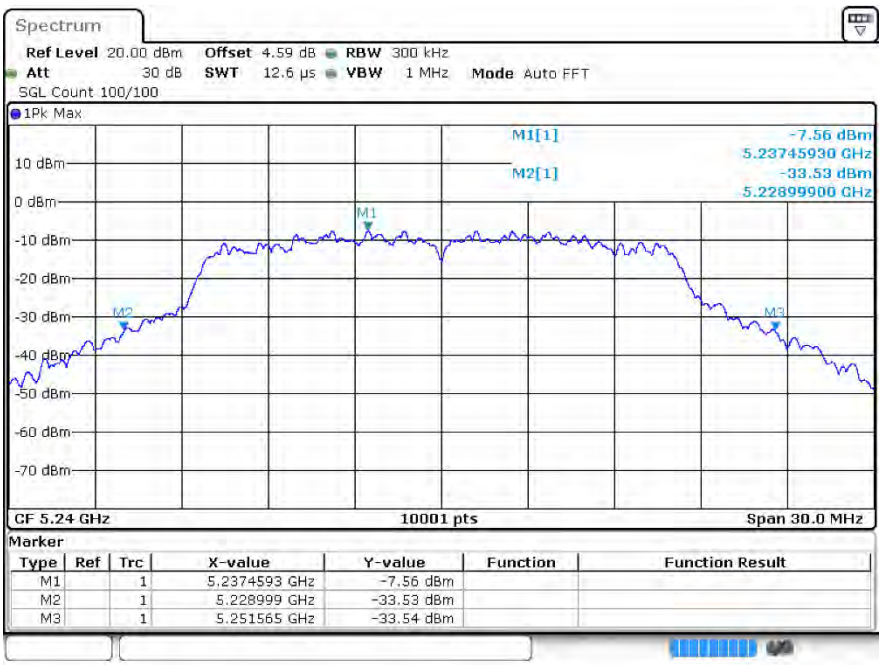
Ant1 and Ant2 have been tested, found worst case is Ant1, only record the worst case results in this report.

3.2 Test Graphs

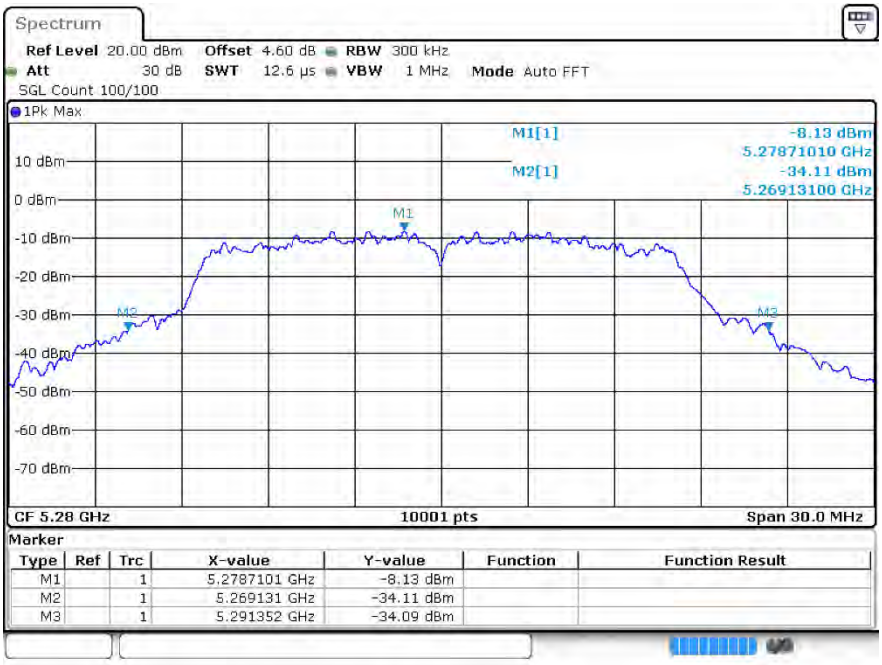
Test Graphs
-26dB Bandwidtha 5180MHz Ant1



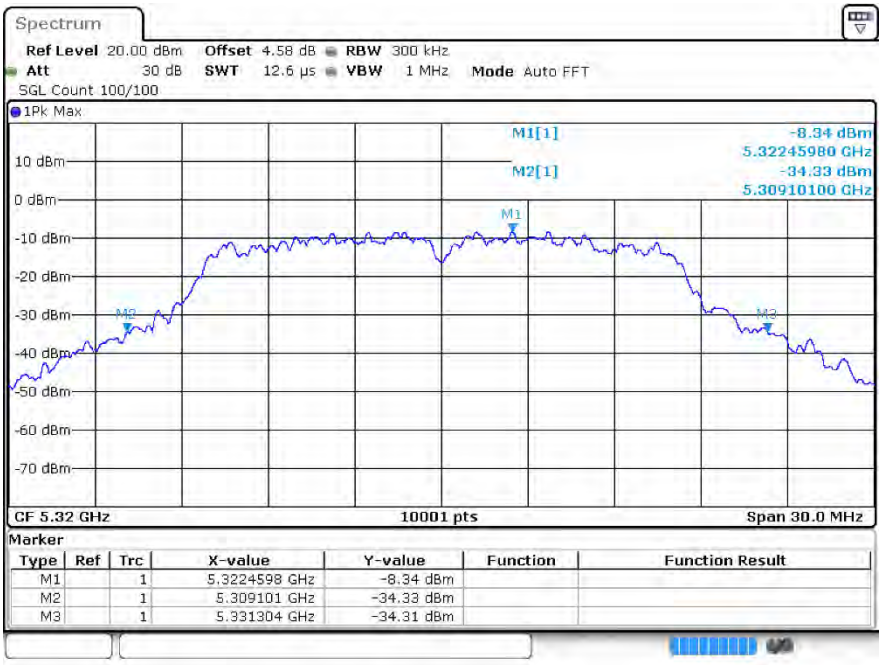
-26dB Bandwidtha 5240MHz Ant1



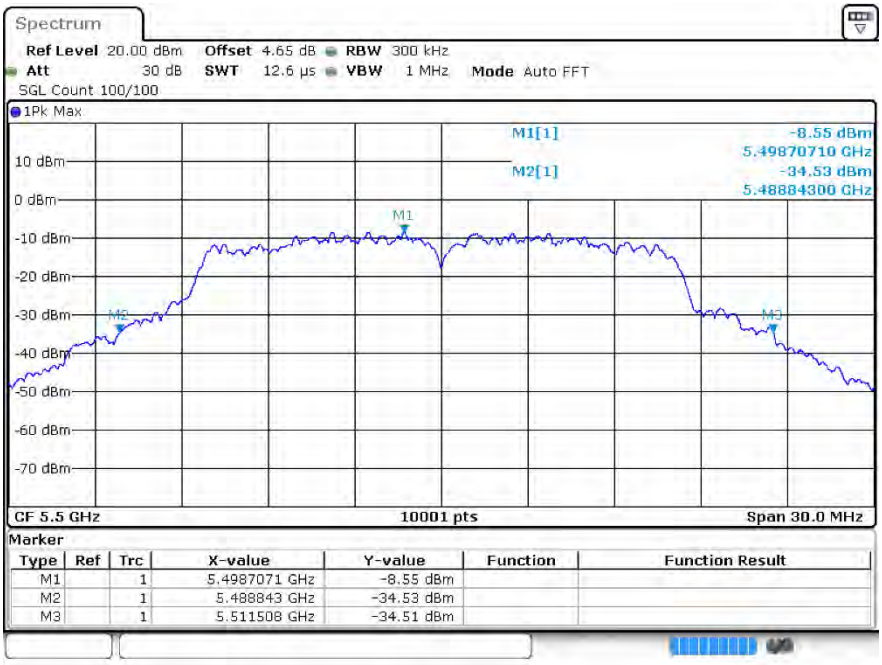
-26dB Bandwidtha 5280MHz Ant1



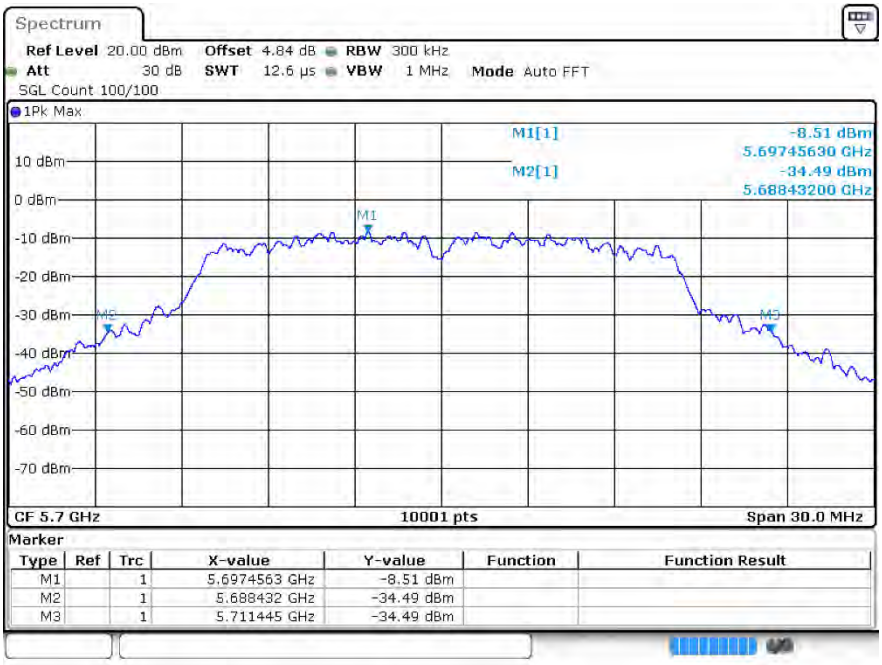
-26dB Bandwidth a 5320MHz Ant1



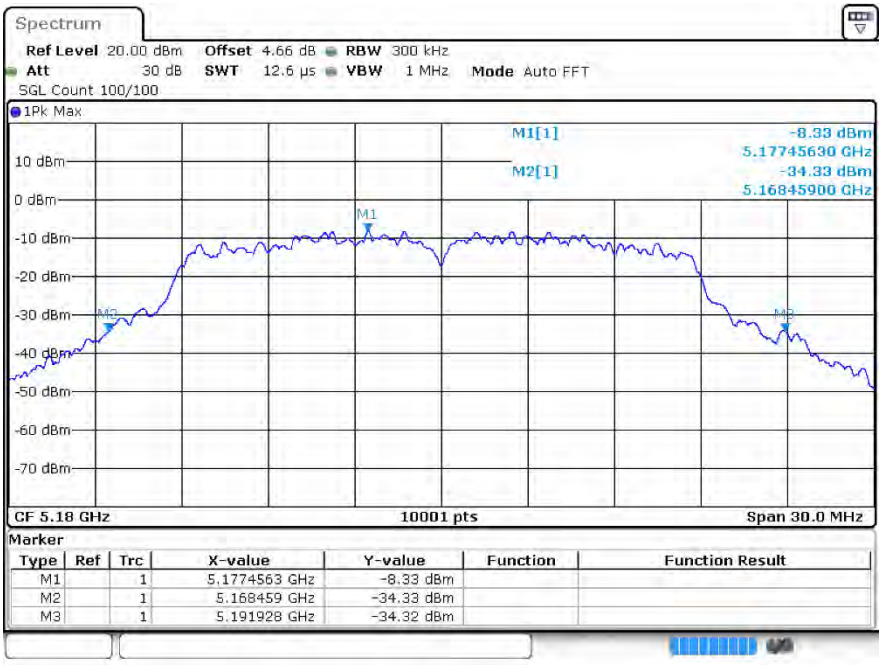
-26dB Bandwidtha 5500MHz Ant1



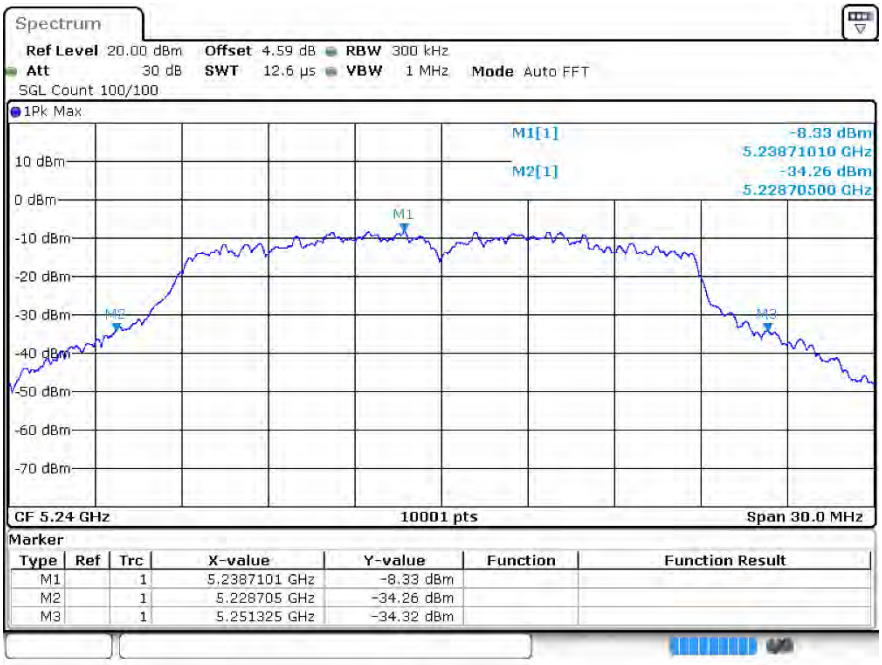
-26dB Bandwidth a 5700MHz Ant1



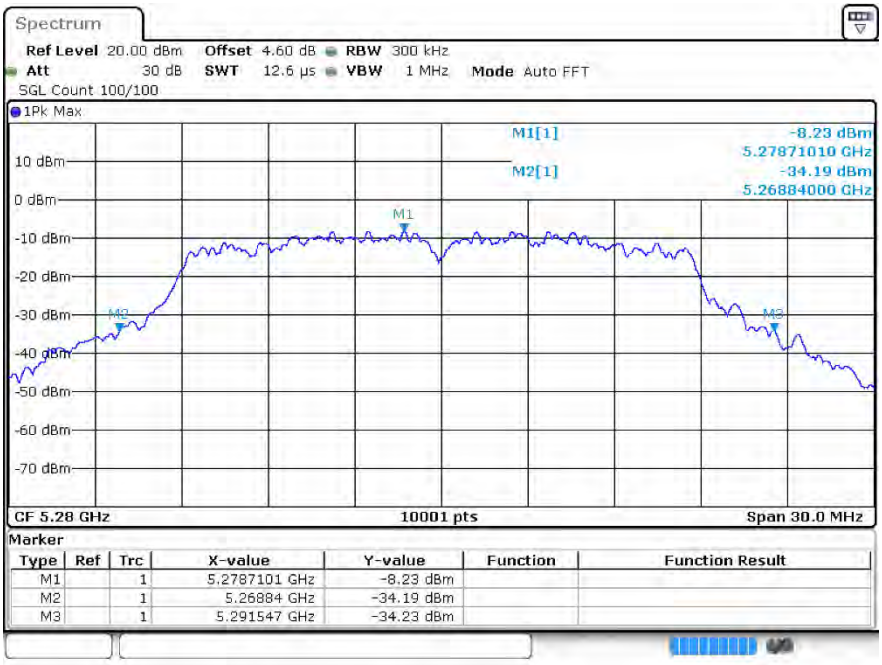
-26dB Bandwidthn20 5180MHz Ant1



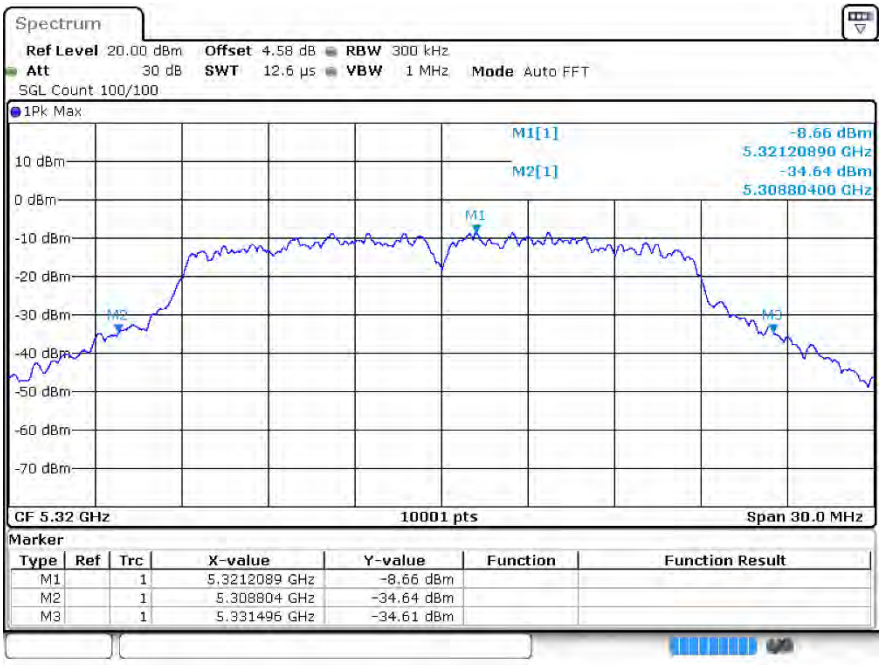
-26dB Bandwidth n20 5240MHz Ant1



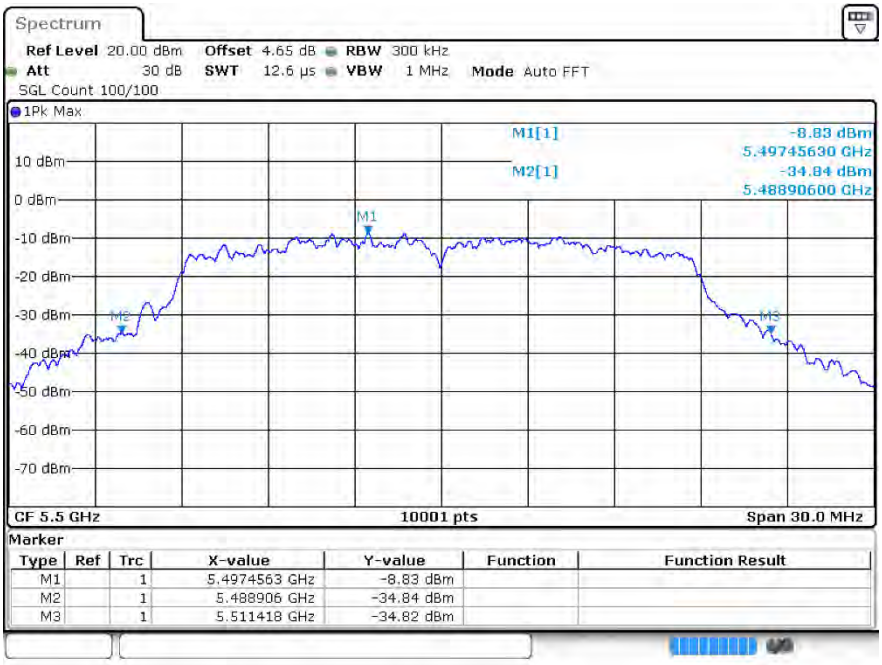
-26dB Bandwidthn20 5280MHz Ant1



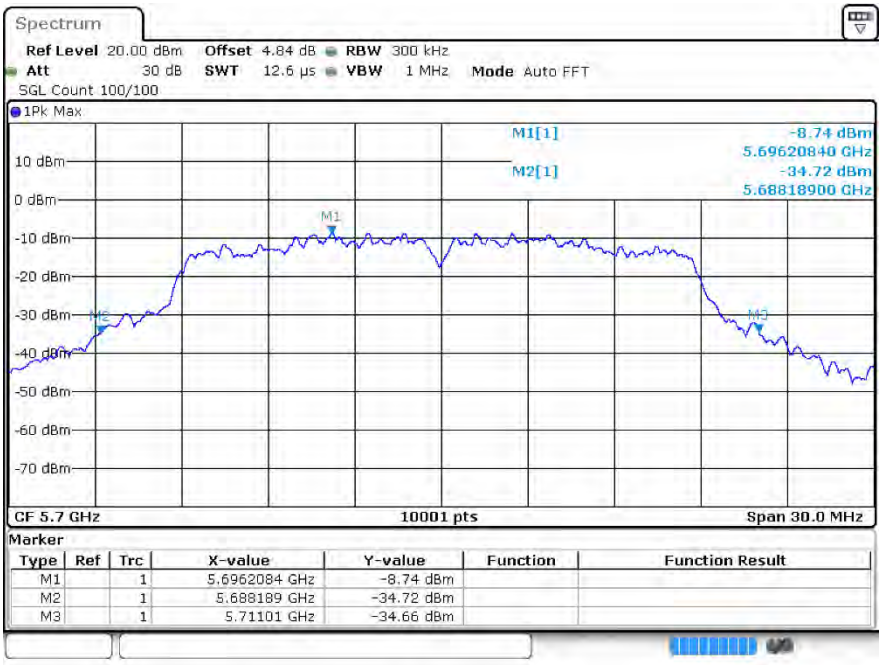
-26dB Bandwidth n20 5320MHz Ant1



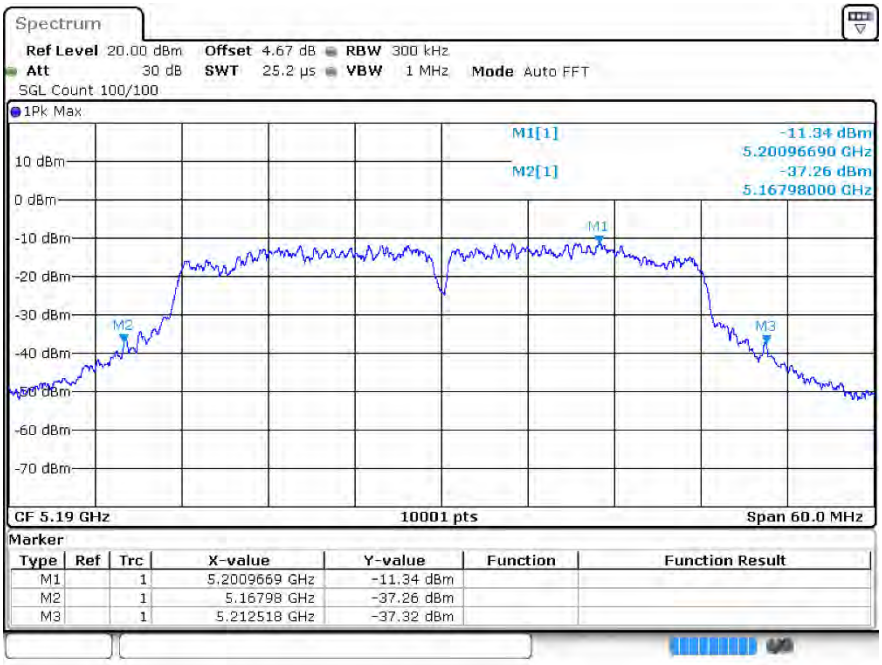
-26dB Bandwidthn20 5500MHz Ant1



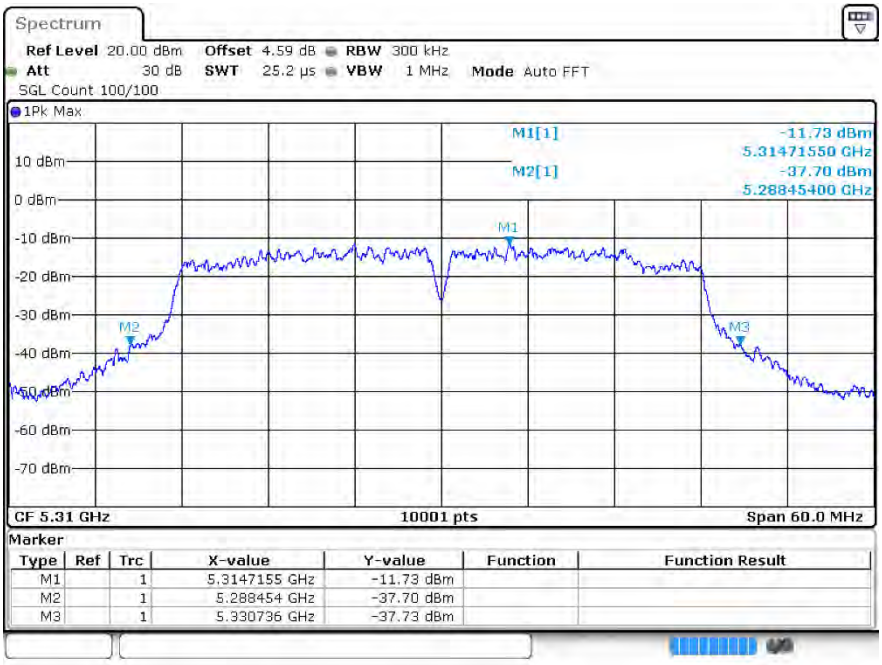
-26dB Bandwidth n20 5700MHz Ant1



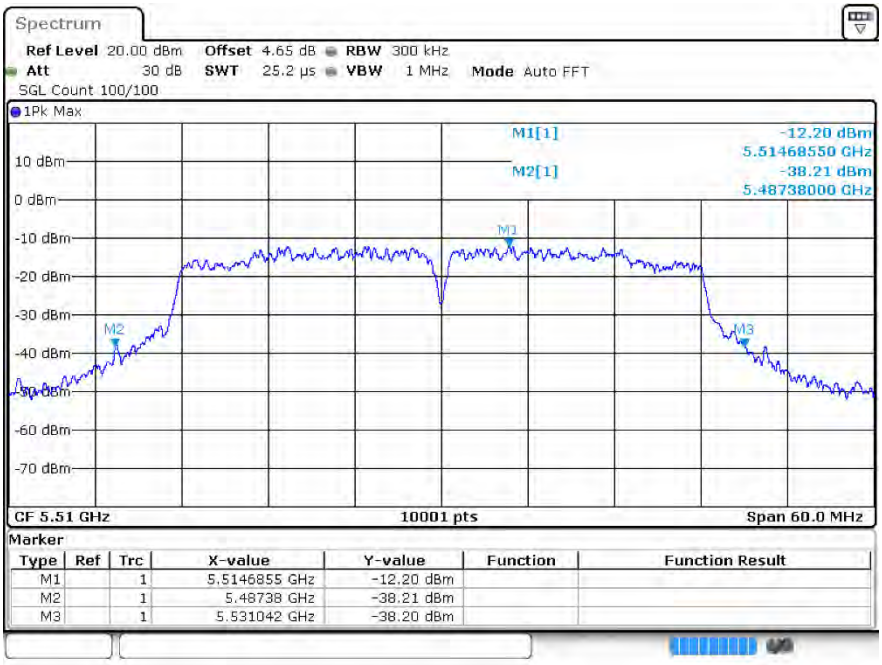
-26dB Bandwidthn40 5190MHz Ant1



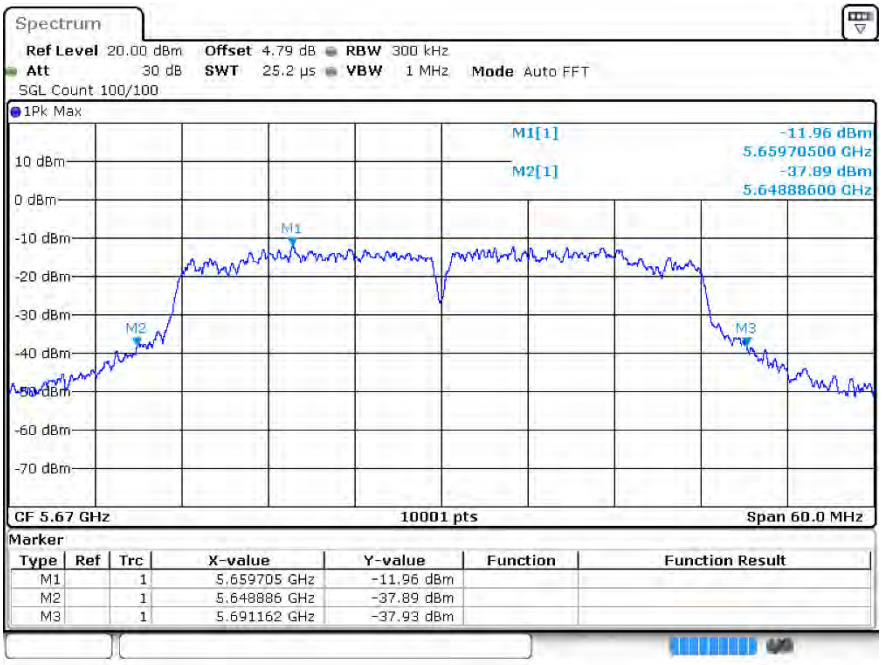
-26dB Bandwidth n40 5310MHz Ant1



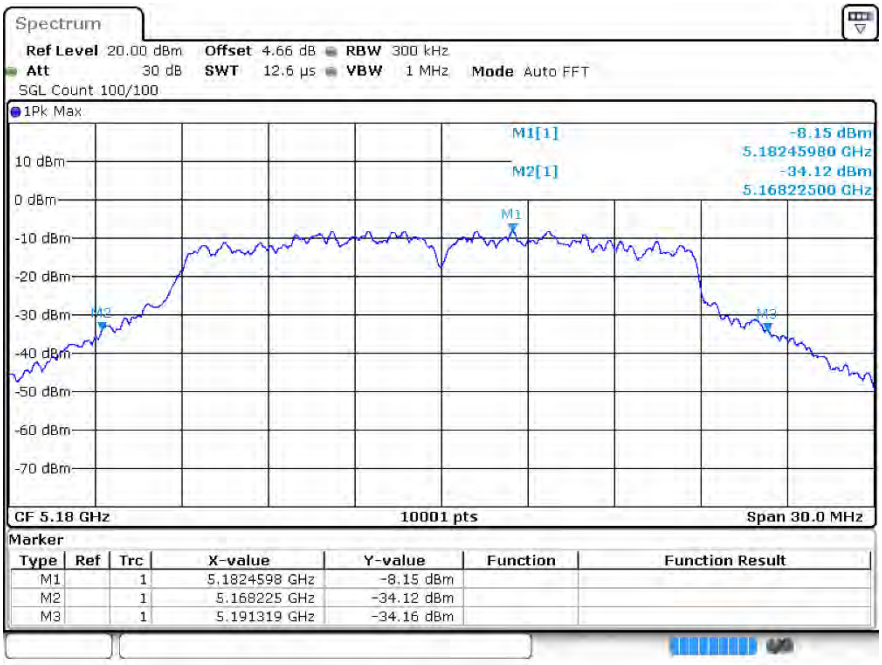
-26dB Bandwidthn40 5510MHz Ant1



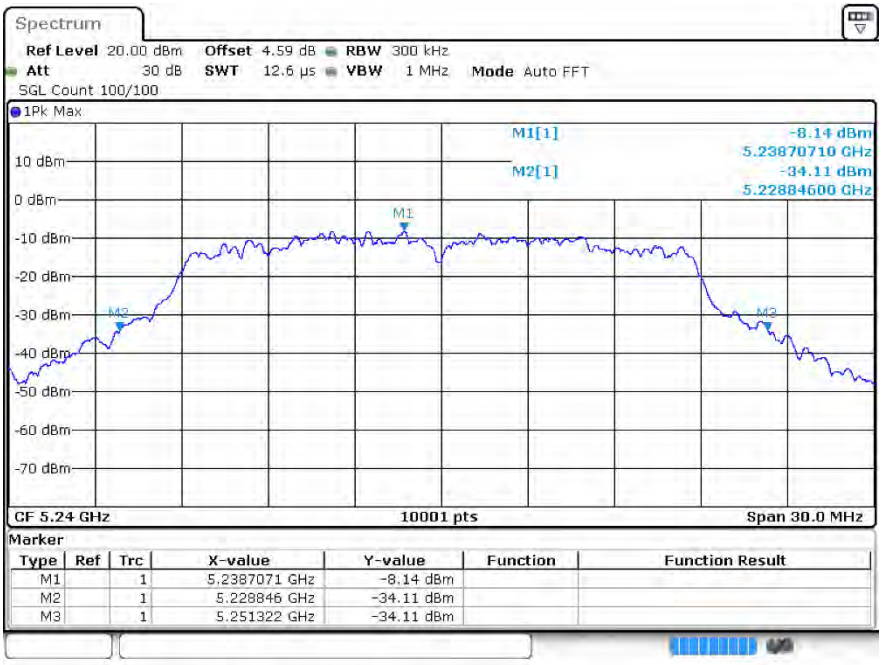
-26dB Bandwidth n40 5670MHz Ant1



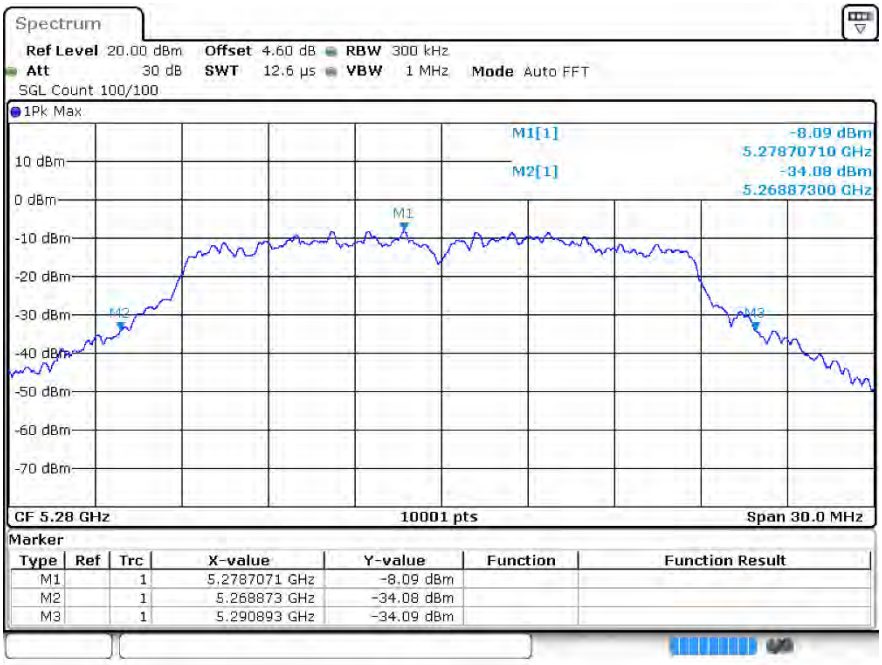
-26dB Bandwidthac20 5180MHz Ant1



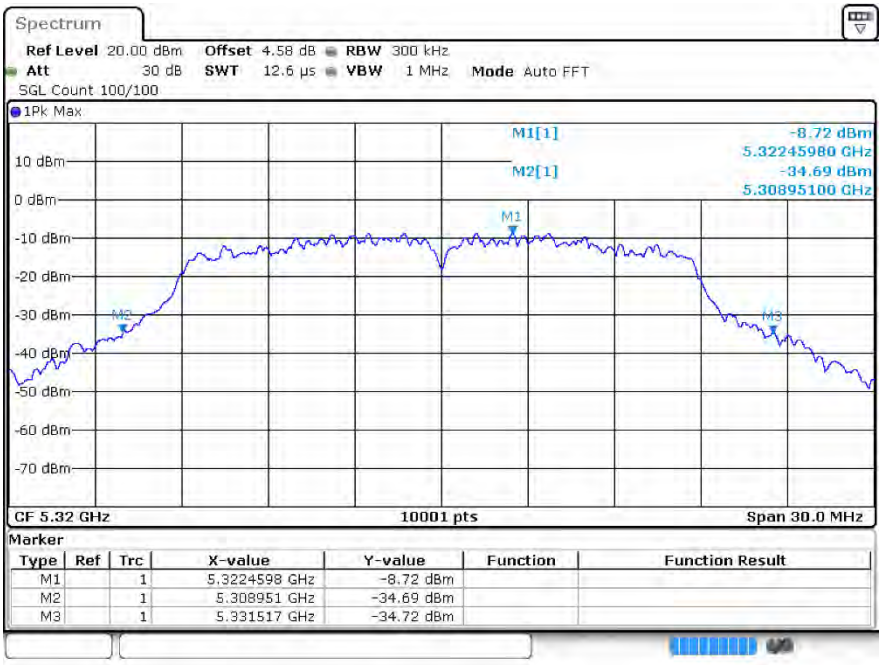
-26dB Bandwidth ac20 5240MHz Ant1



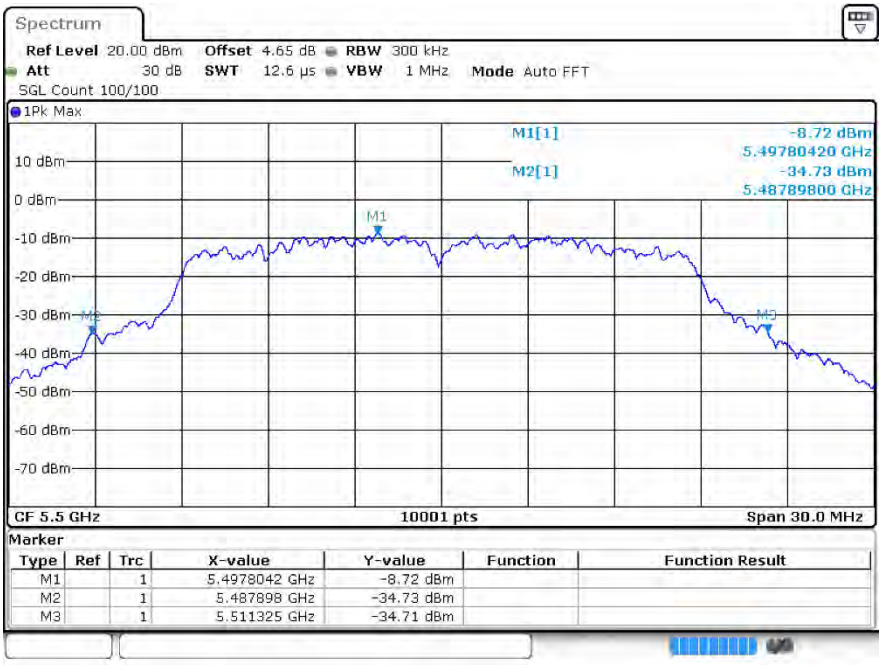
-26dB Bandwidthac20 5280MHz Ant1



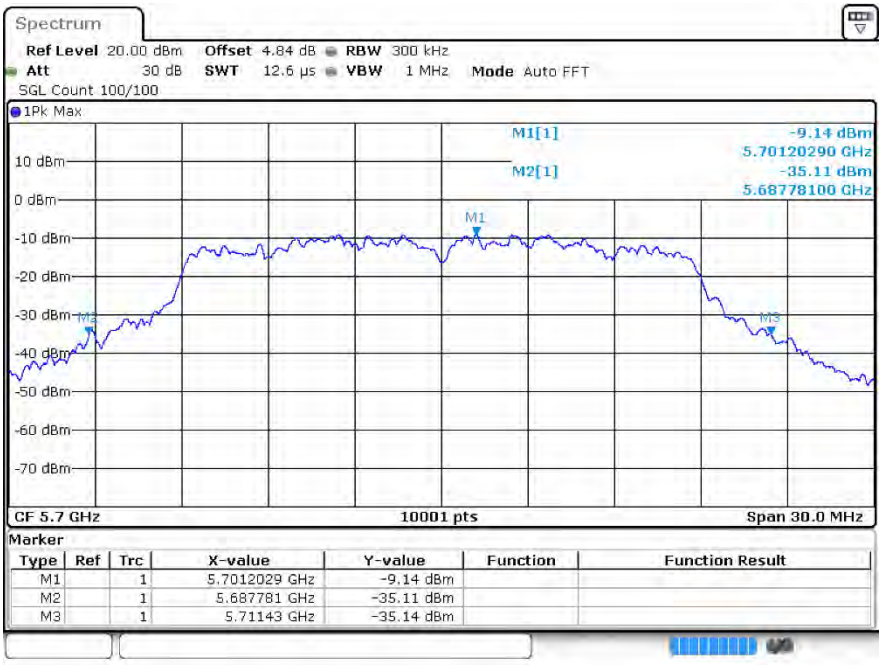
-26dB Bandwidth ac20 5320MHz Ant1



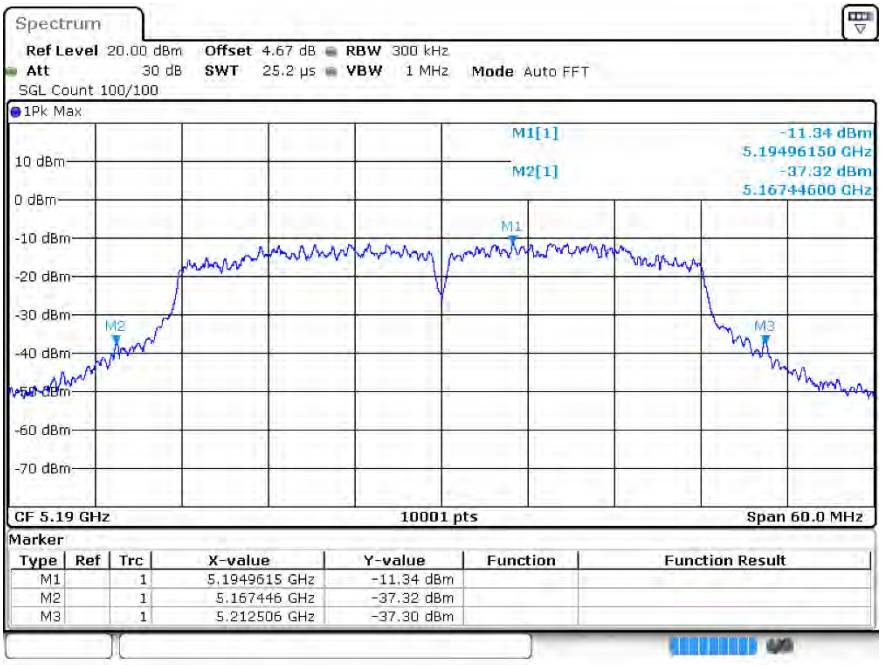
-26dB Bandwidthac20 5500MHz Ant1



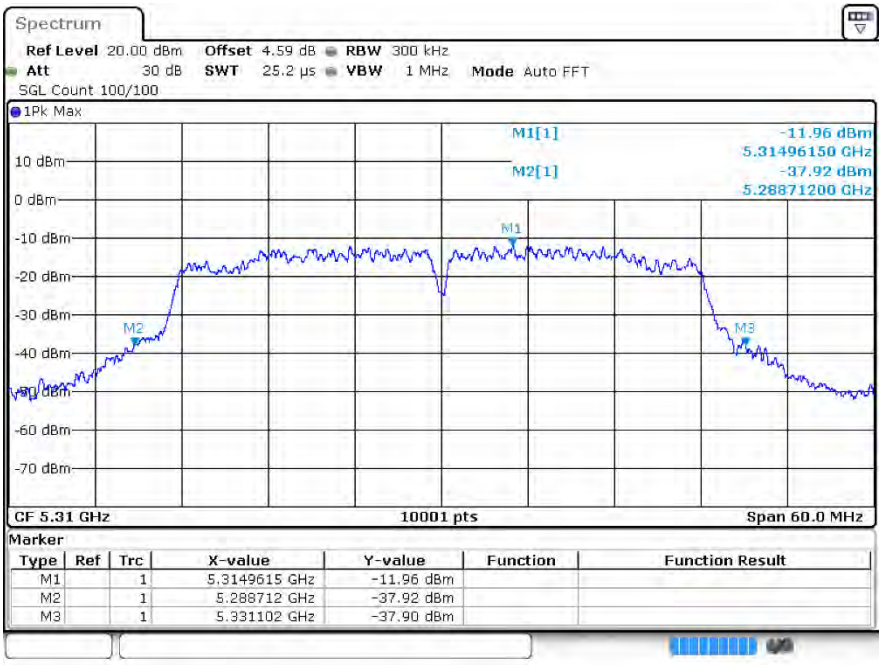
-26dB Bandwidth ac20 5700MHz Ant1



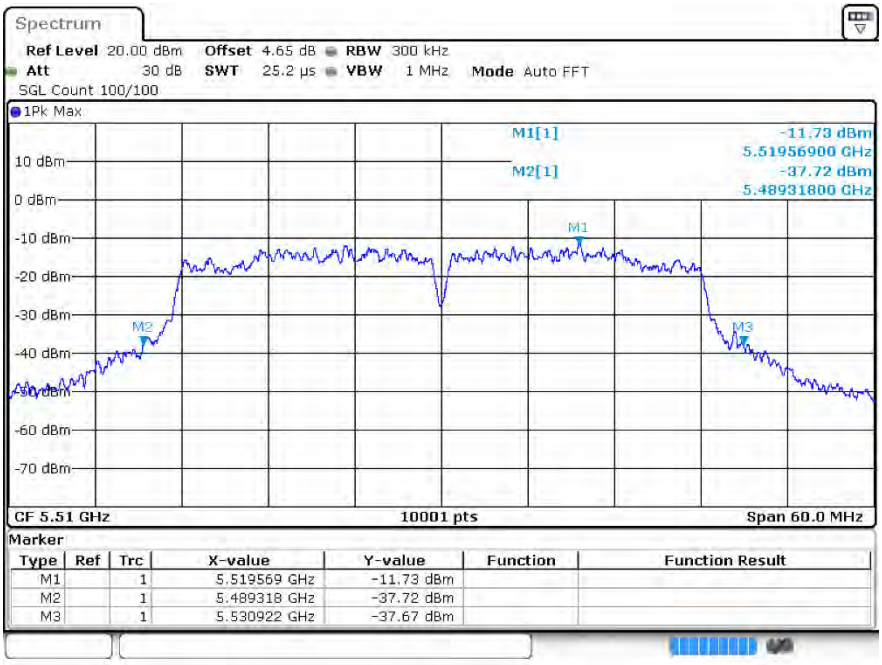
-26dB Bandwidthac40 5190MHz Ant1



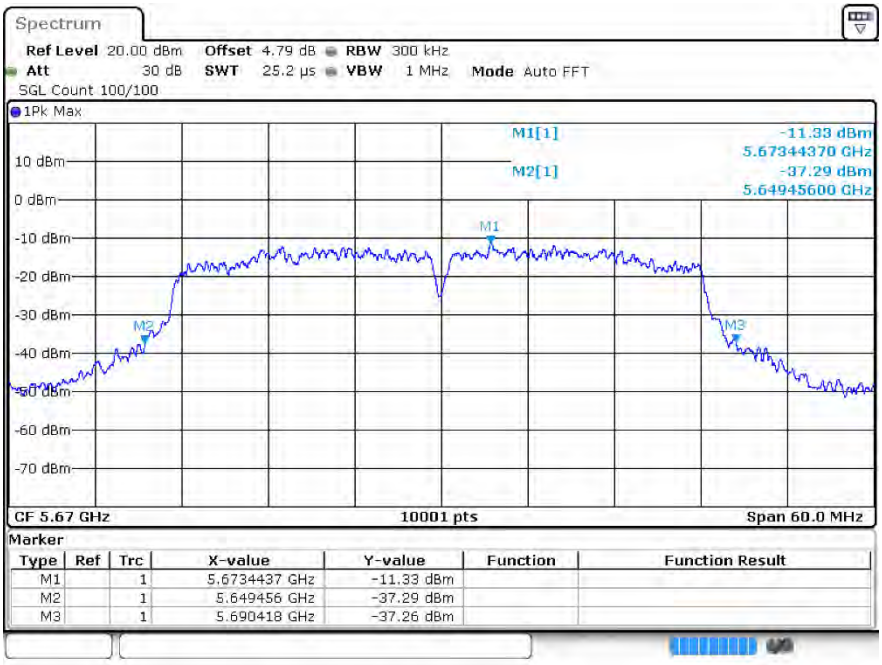
-26dB Bandwidth ac40 5310MHz Ant1



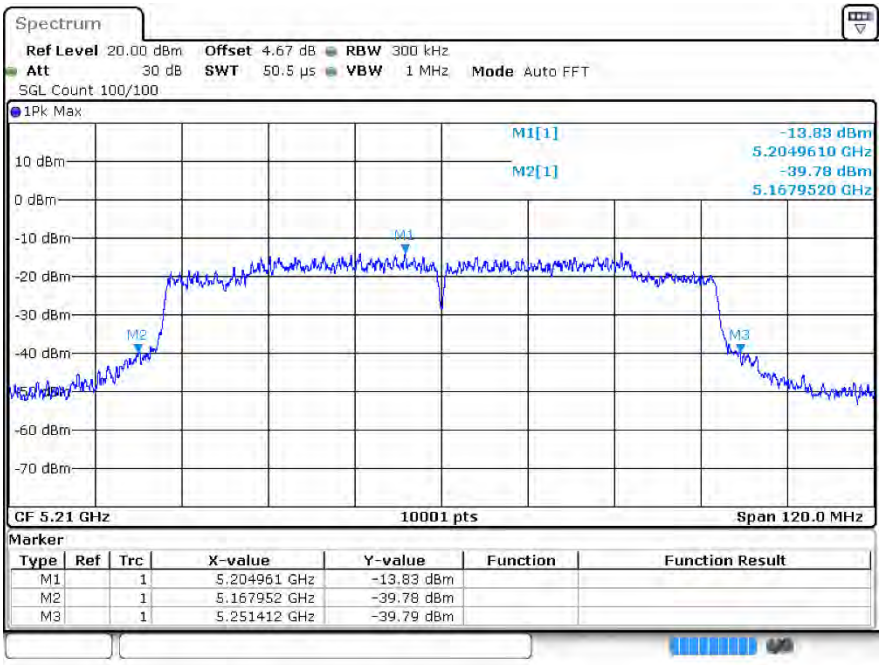
-26dB Bandwidthac40 5510MHz Ant1



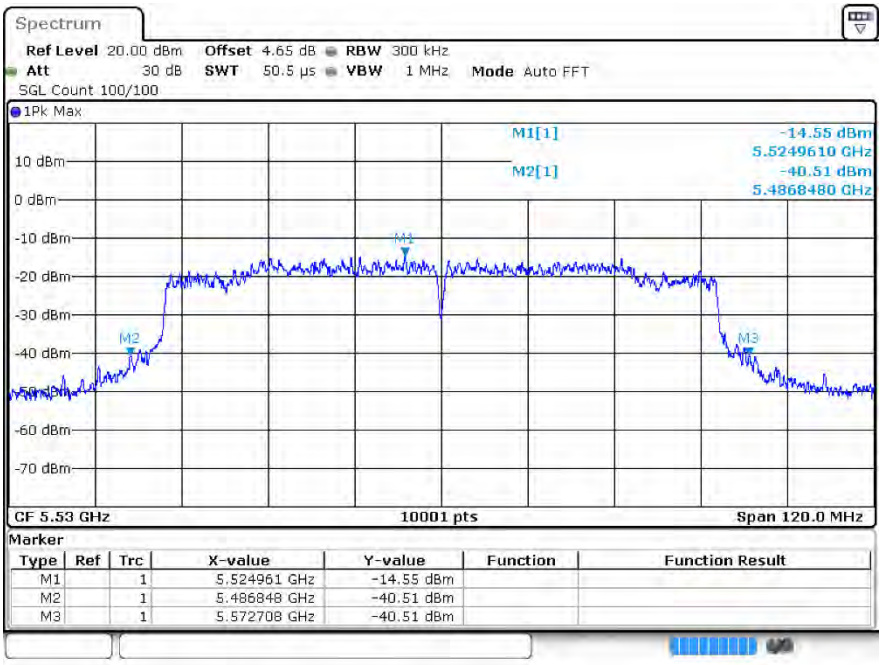
-26dB Bandwidth ac40 5670MHz Ant1



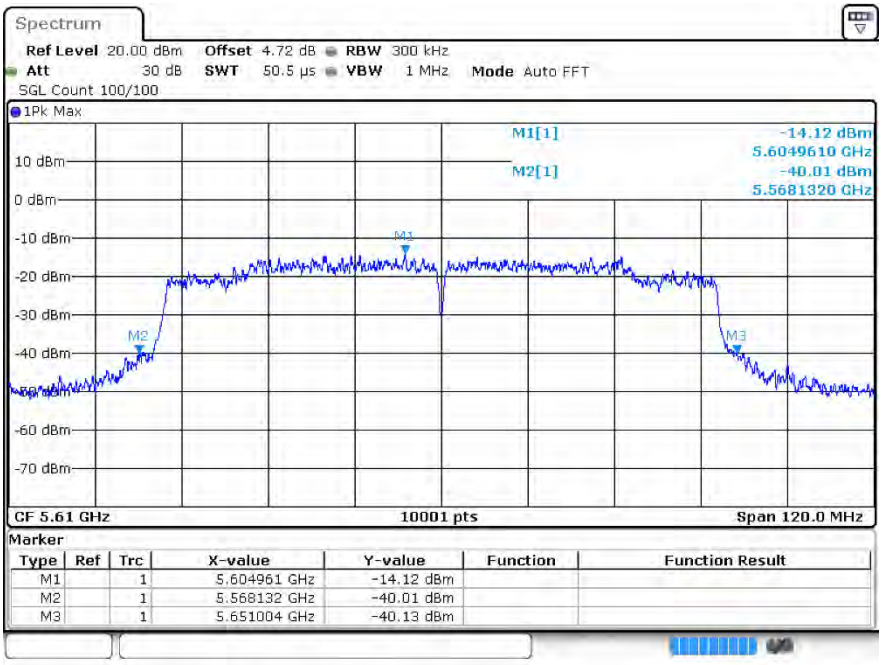
-26dB Bandwidthac80 5210MHz Ant1



-26dB Bandwidth ac80 5530MHz Ant1



-26dB Bandwidthac80 5610MHz Ant1



4 Occupied Channel Bandwidth

4.1 Test Result

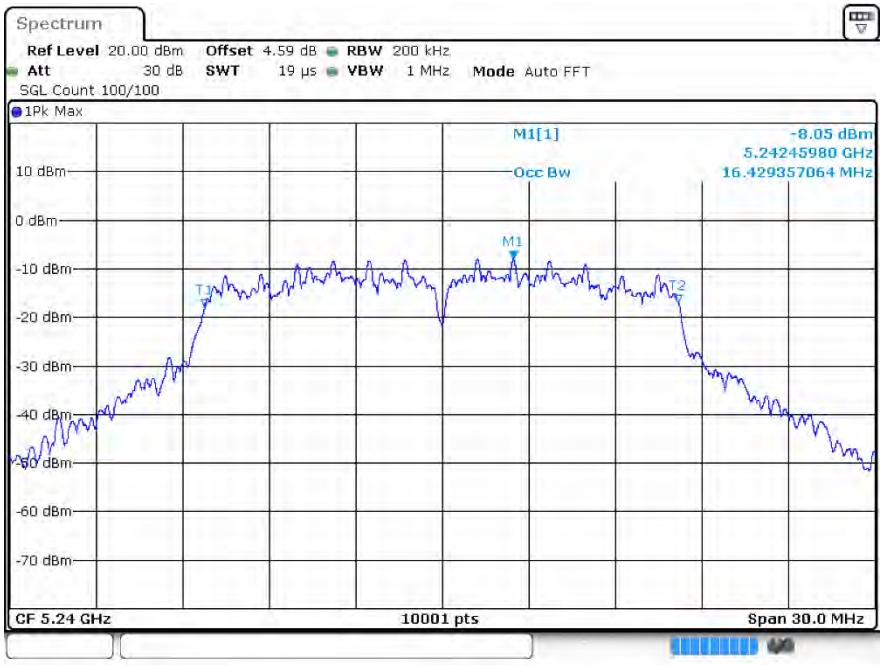
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5180	Ant1	16.597
a	5240	Ant1	16.429
a	5280	Ant1	16.585
a	5320	Ant1	16.561
a	5500	Ant1	16.516
a	5700	Ant1	16.588
n20	5180	Ant1	17.653
n20	5240	Ant1	17.578
n20	5280	Ant1	17.668
n20	5320	Ant1	17.635
n20	5500	Ant1	17.683
n20	5700	Ant1	17.593
n40	5190	Ant1	36.008
n40	5310	Ant1	36.062
n40	5510	Ant1	36.008
n40	5670	Ant1	36.002
ac20	5180	Ant1	17.605
ac20	5240	Ant1	17.593
ac20	5280	Ant1	17.593
ac20	5320	Ant1	17.626
ac20	5500	Ant1	17.674
ac20	5700	Ant1	17.569
ac40	5190	Ant1	36.05
ac40	5310	Ant1	36.122
ac40	5510	Ant1	36.284
ac40	5670	Ant1	36.248
ac80	5210	Ant1	75.064
ac80	5530	Ant1	75.208
ac80	5610	Ant1	75.268

Remark:

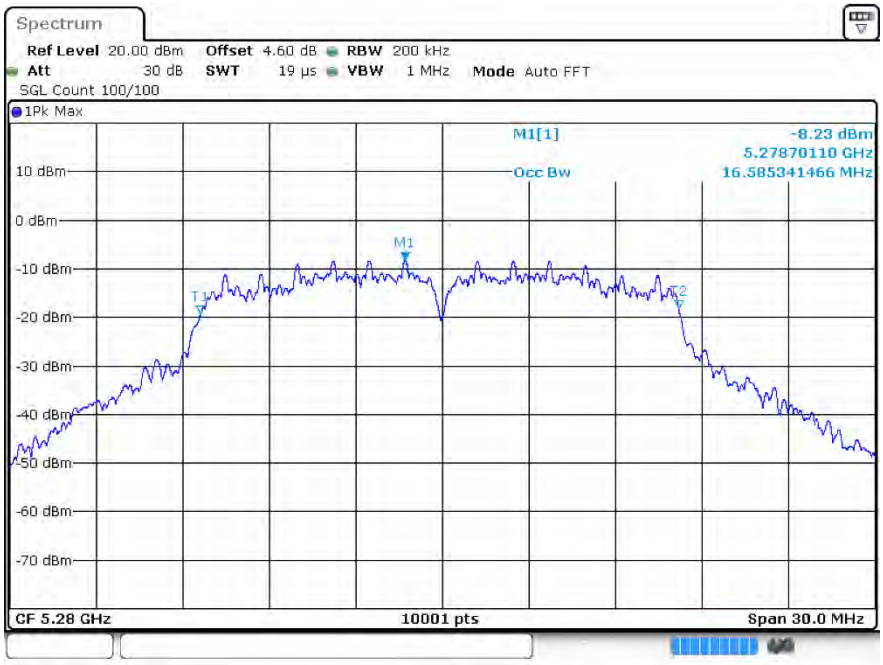
Ant1 and Ant2 have been tested, found worst case is Ant1, only record the worst case results in this report.

Test Graphs
OBWa 5180MHz Ant1

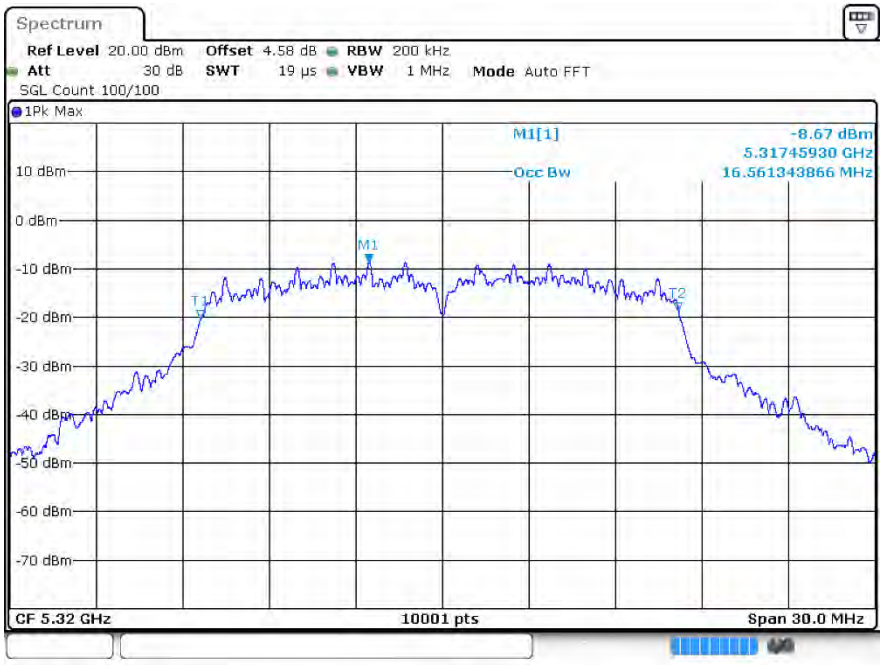
OBW a 5240MHz Ant1



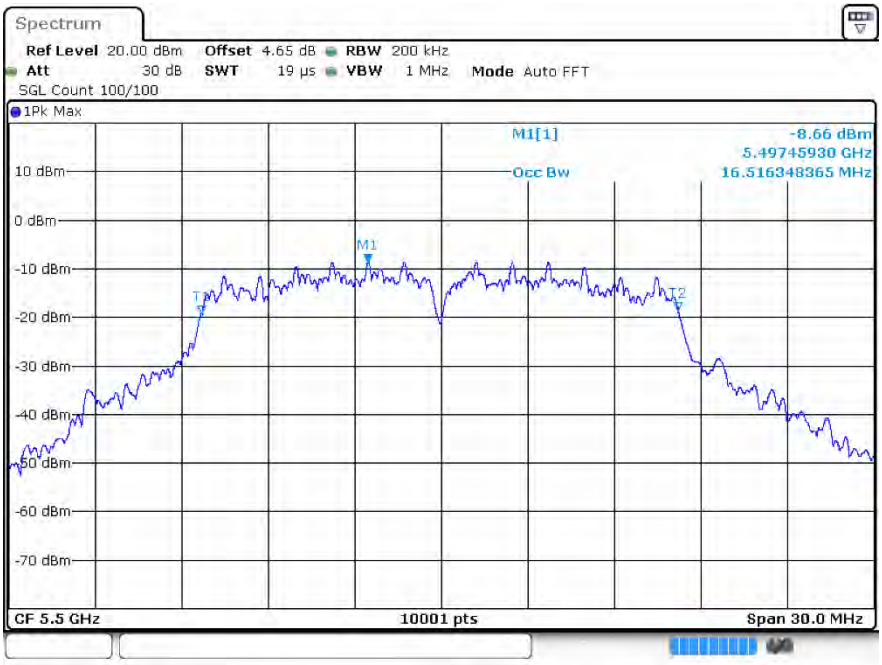
OBWa 5280MHz Ant1



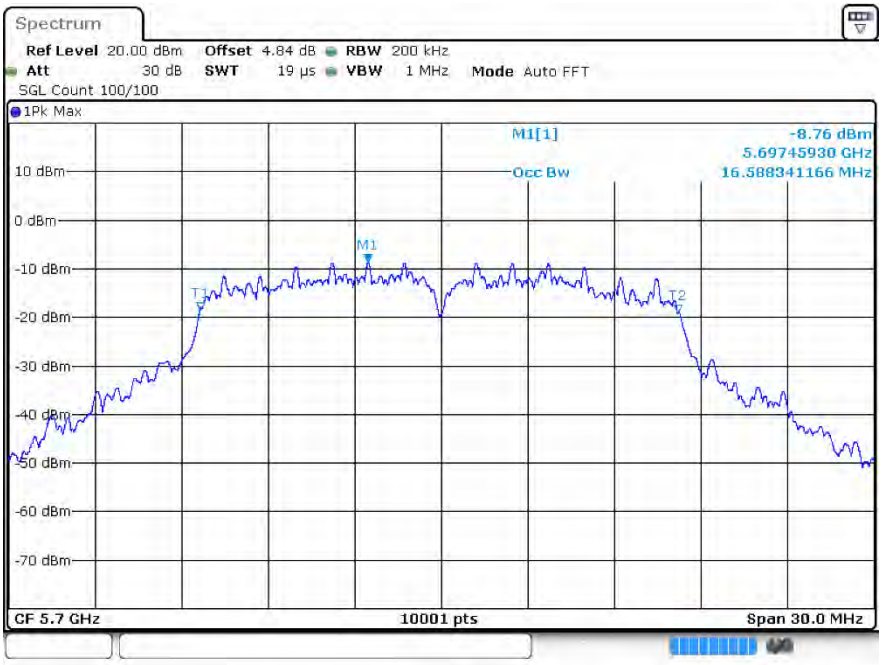
OBW a 5320MHz Ant1



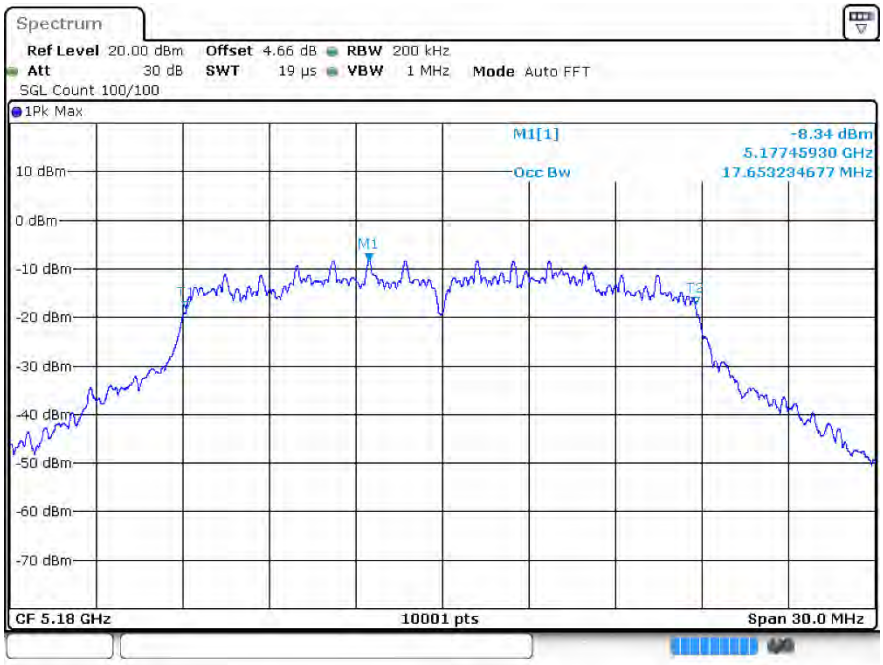
OBWa 5500MHz Ant1



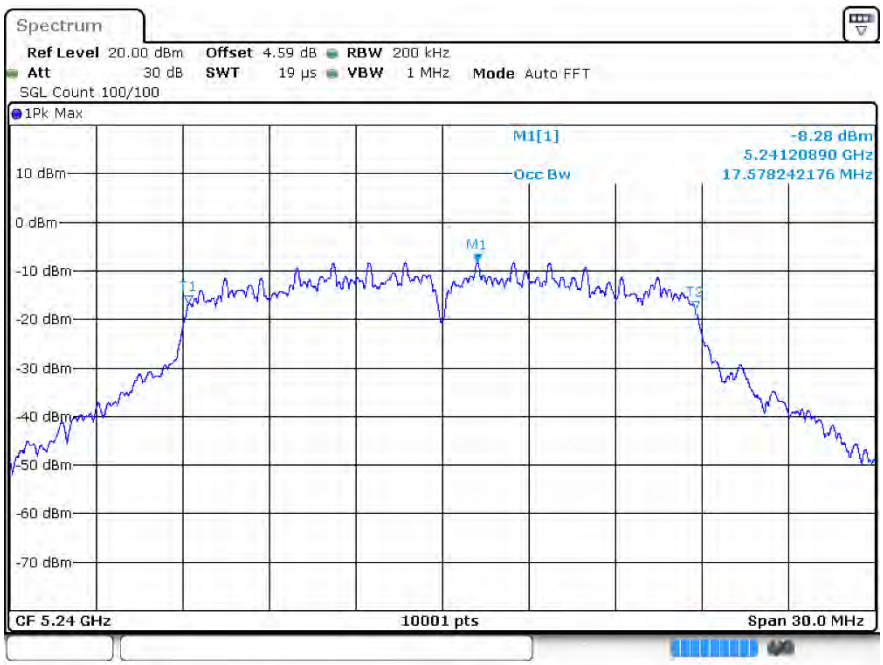
OBW a 5700MHz Ant1



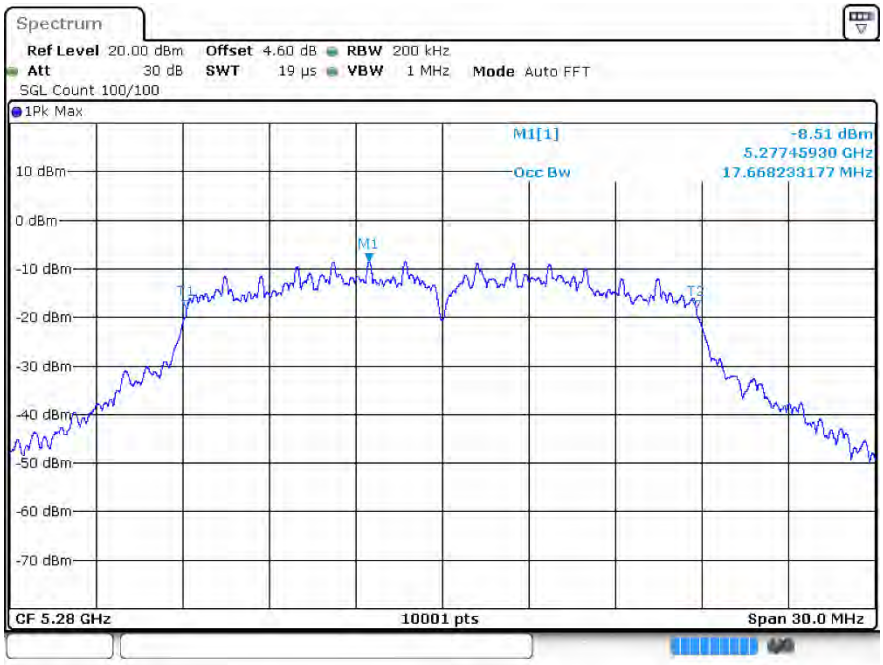
OBWn20 5180MHz Ant1



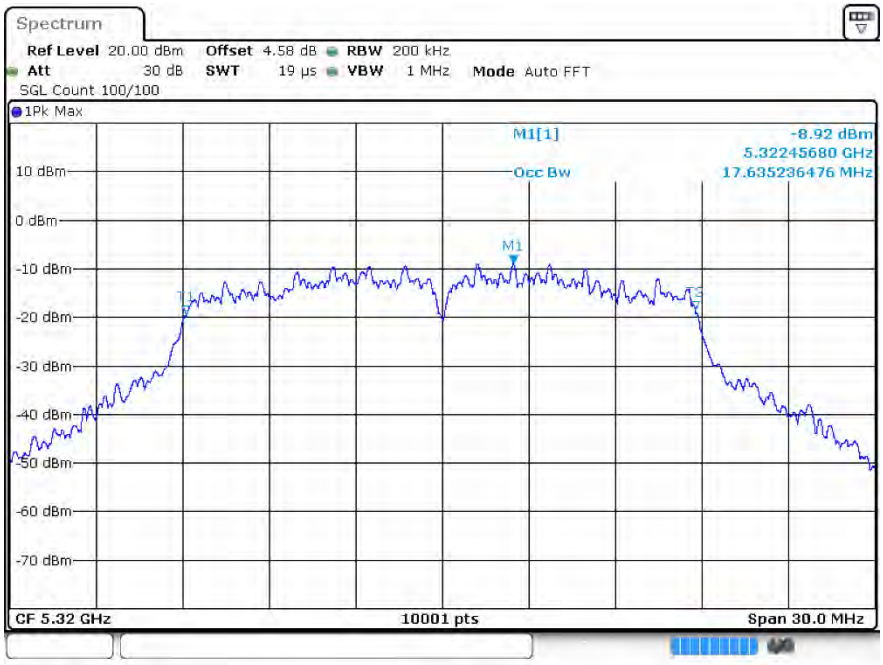
OBW n20 5240MHz Ant1



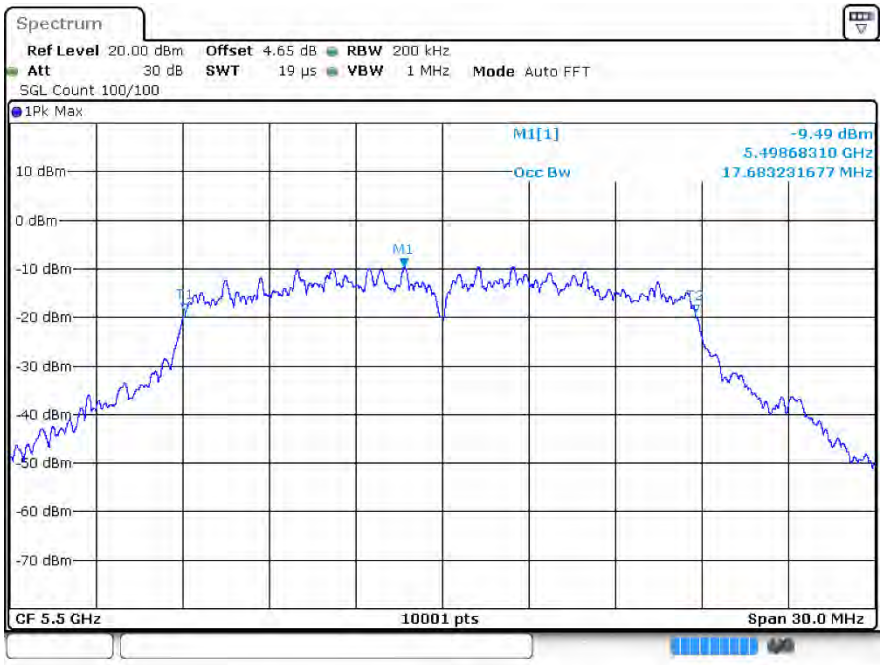
OBWn20 5280MHz Ant1



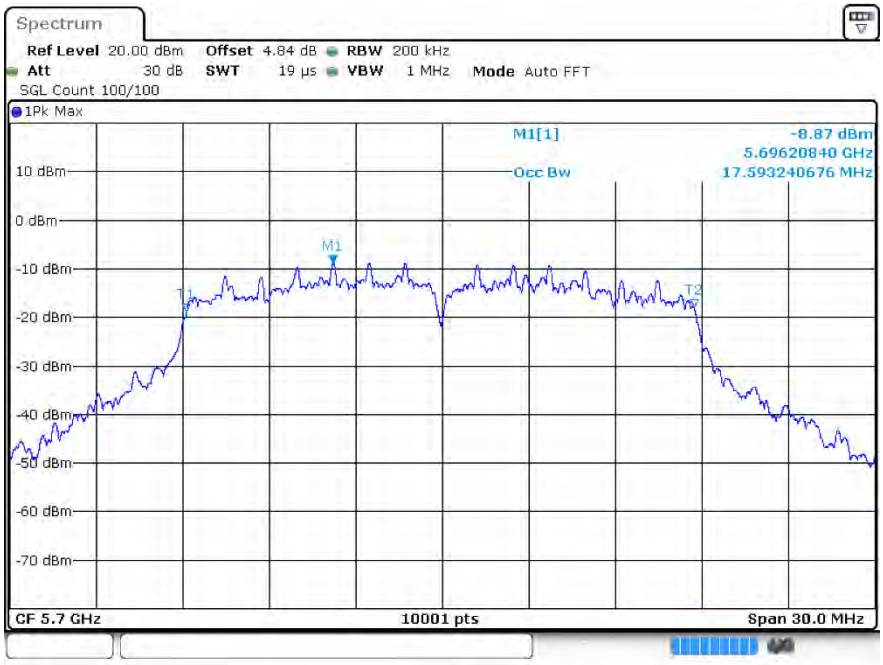
OBW n20 5320MHz Ant1



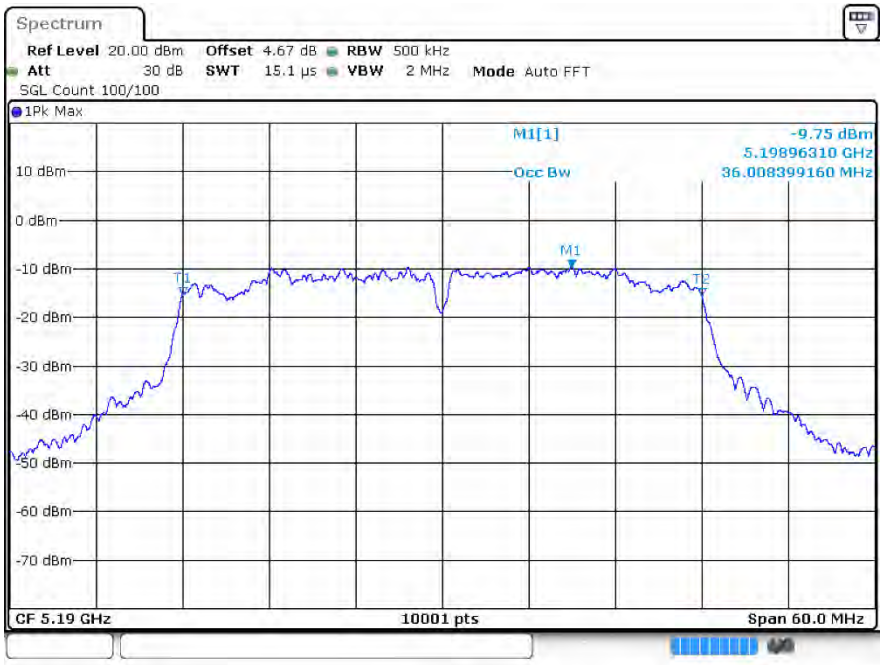
OBWn20 5500MHz Ant1



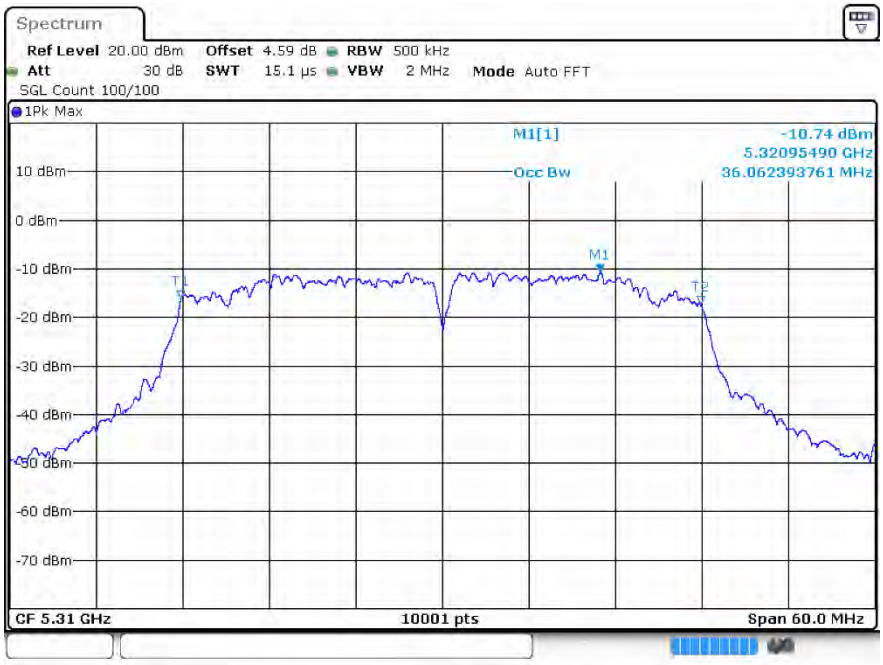
OBW n20 5700MHz Ant1



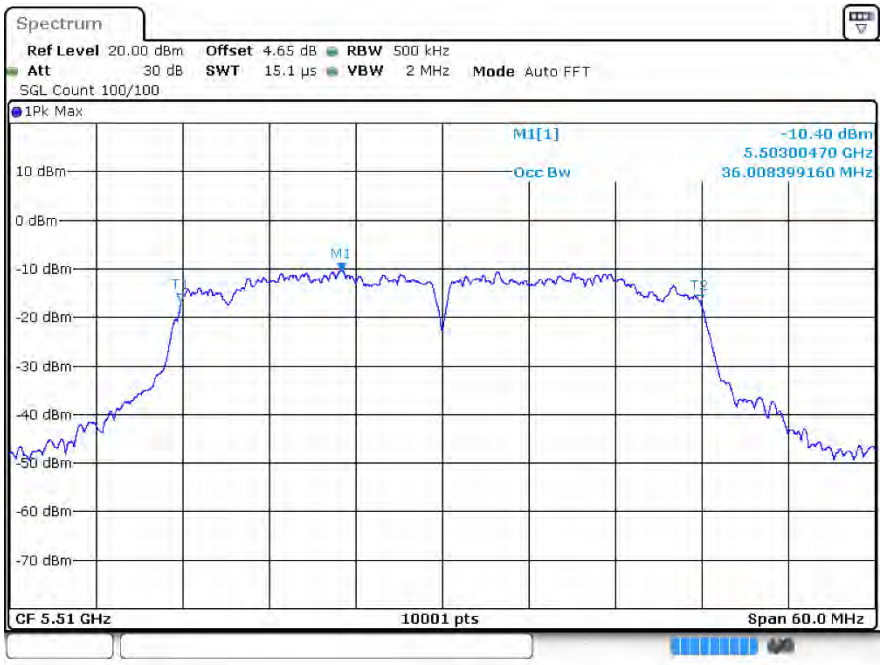
OBWn40 5190MHz Ant1



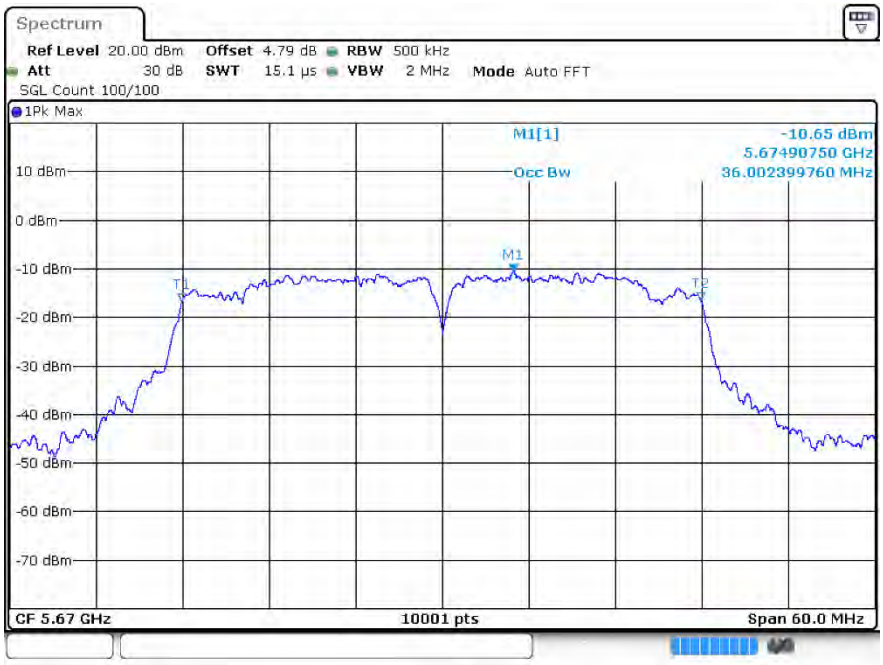
OBW n40 5310MHz Ant1



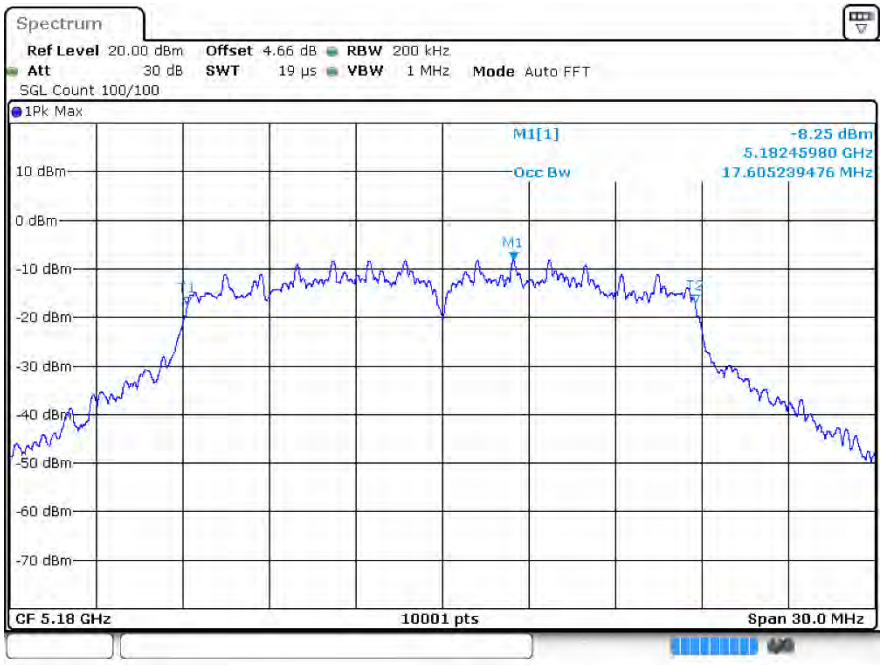
OBWn40 5510MHz Ant1



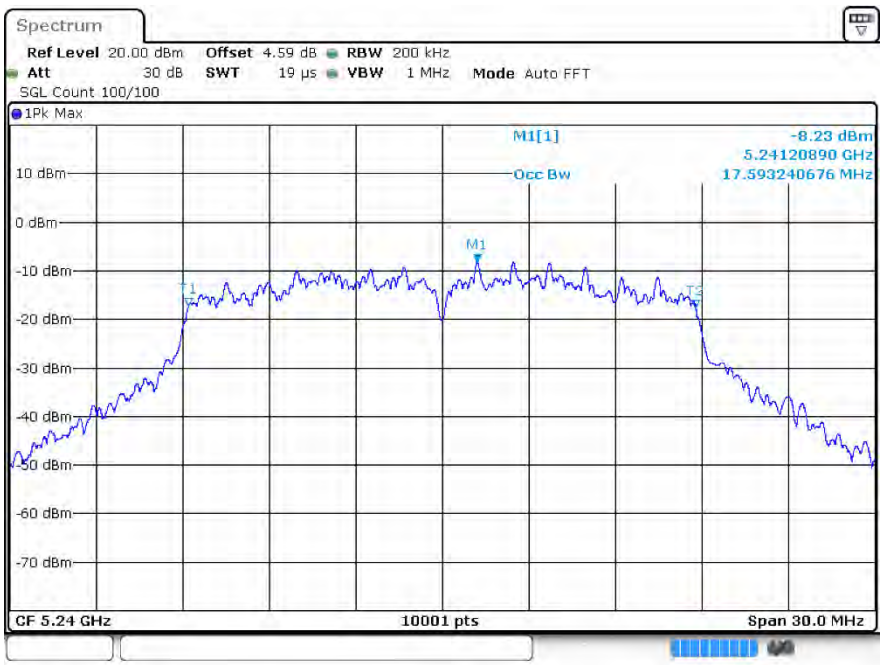
OBW n40 5670MHz Ant1



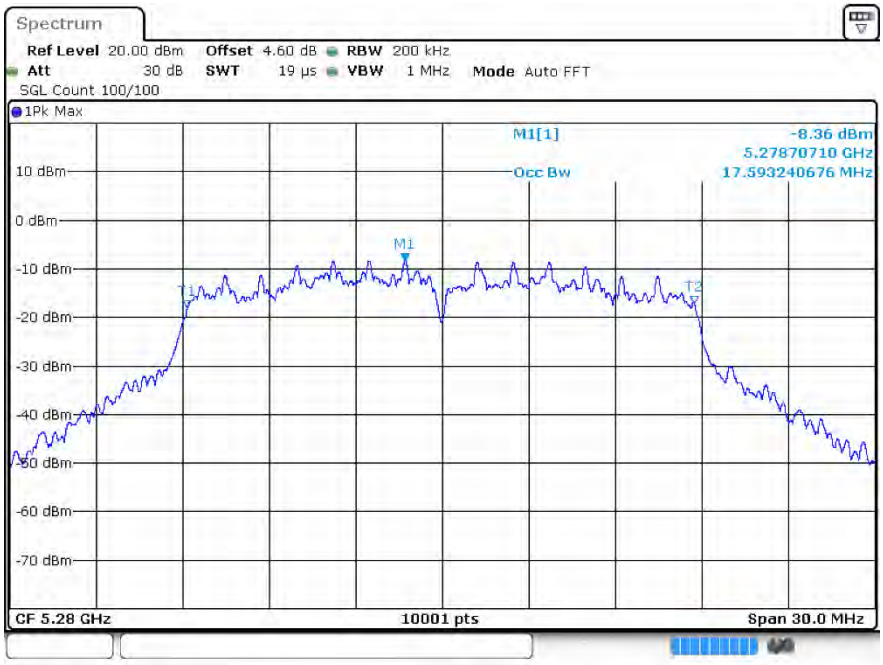
OBWac20 5180MHz Ant1



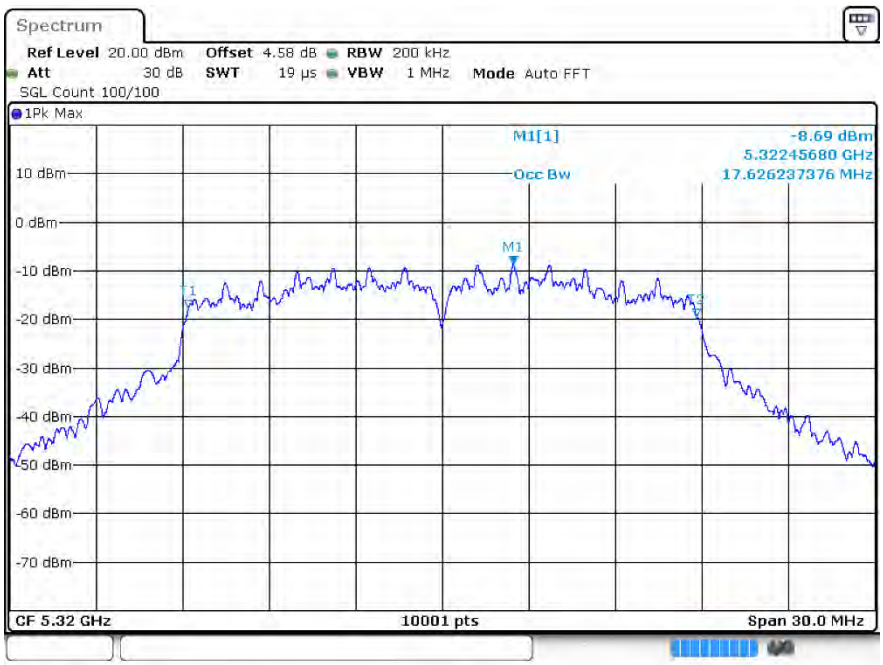
OBW ac20 5240MHz Ant1



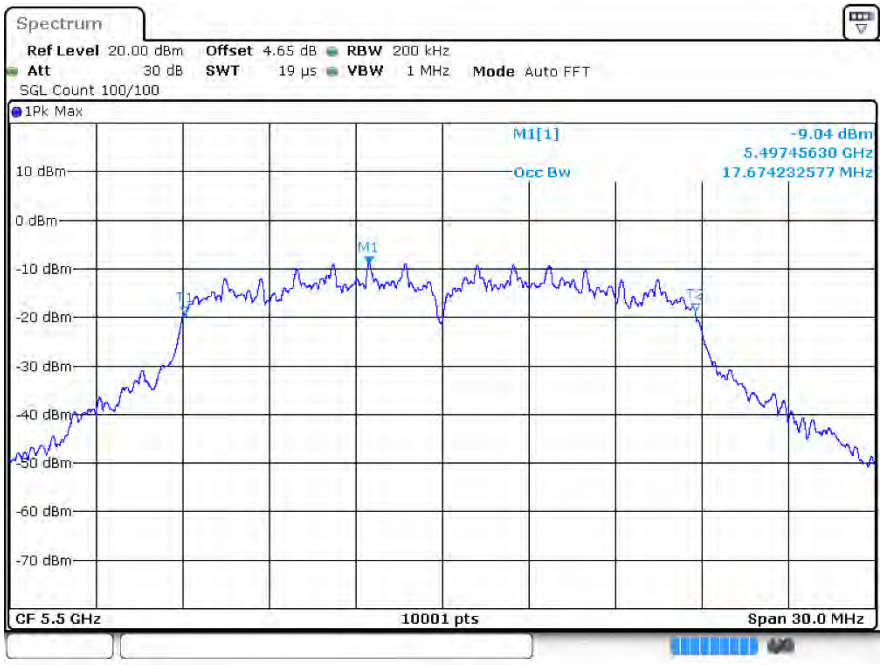
OBWac20 5280MHz Ant1



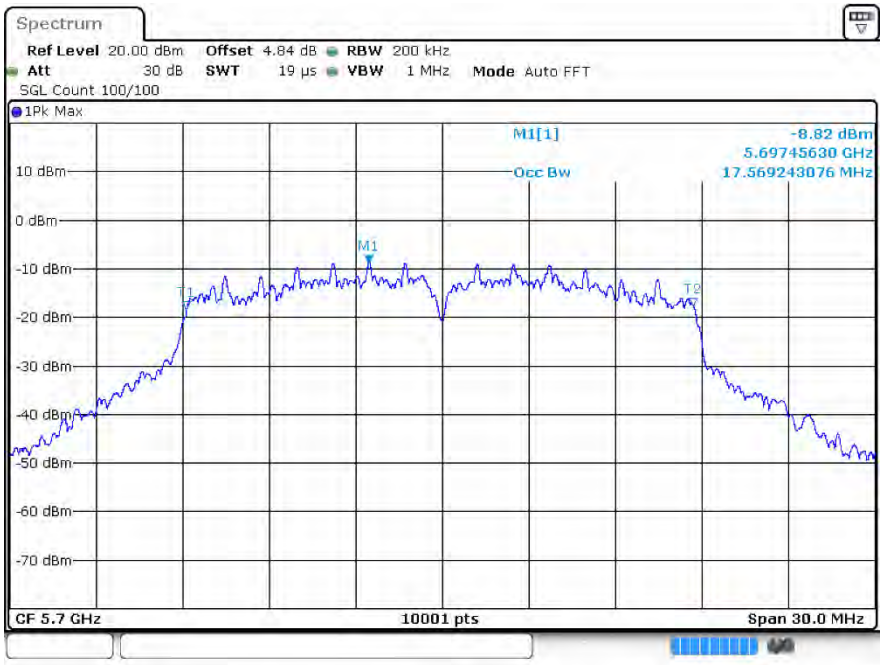
OBW ac20 5320MHz Ant1



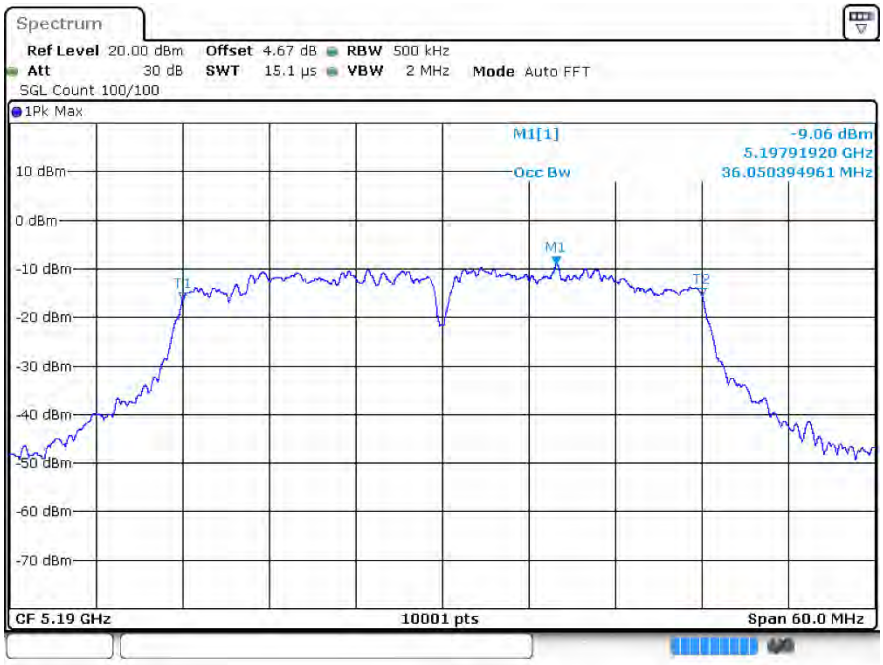
OBWac20 5500MHz Ant1



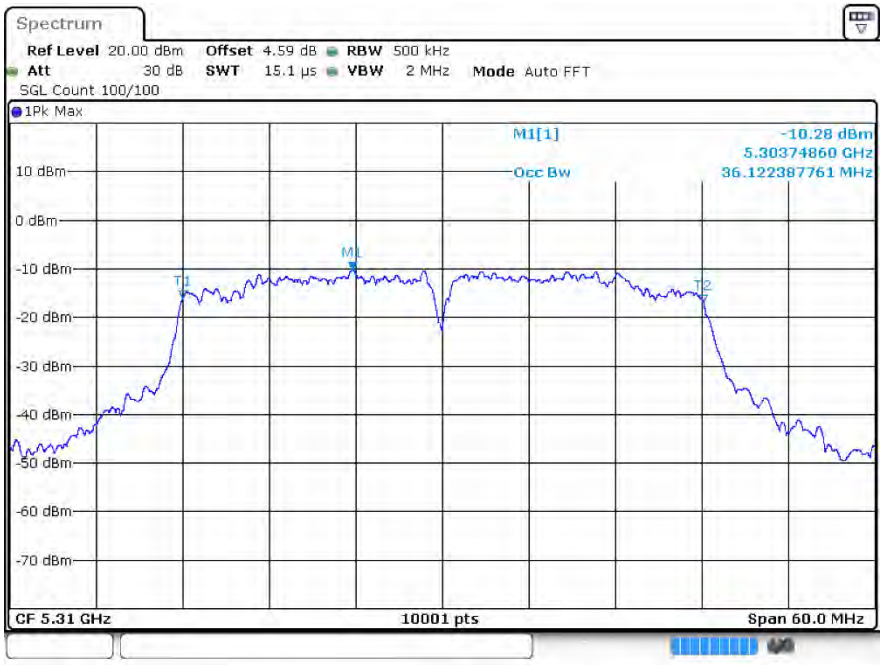
OBW ac20 5700MHz Ant1



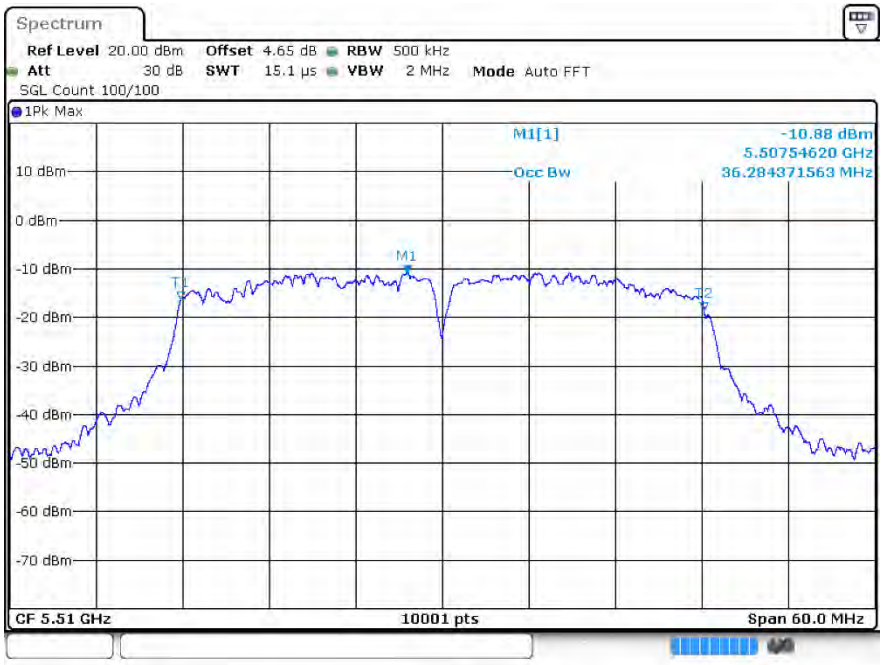
OBWac40 5190MHz Ant1



OBW ac40 5310MHz Ant1

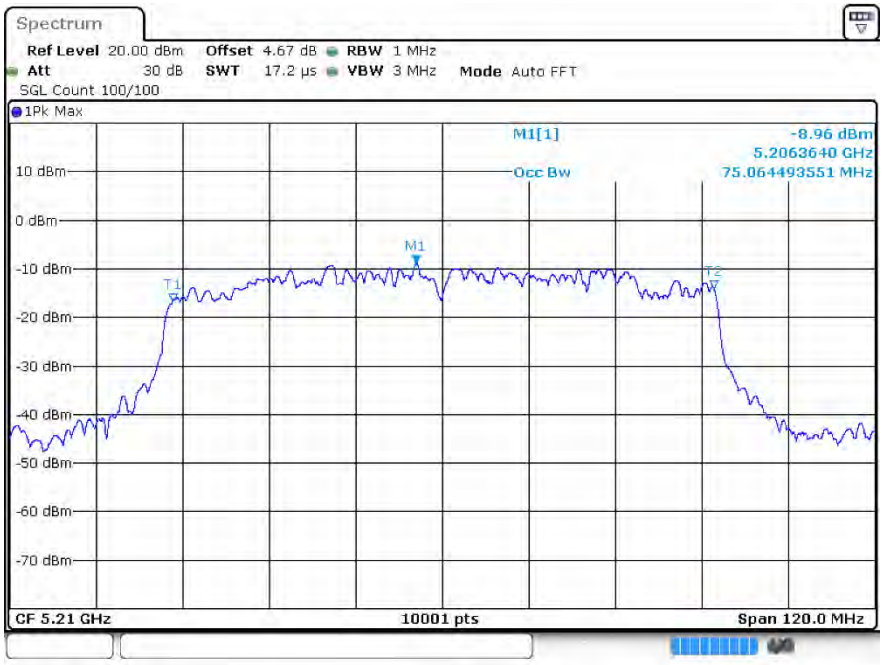


OBWac40 5510MHz Ant1

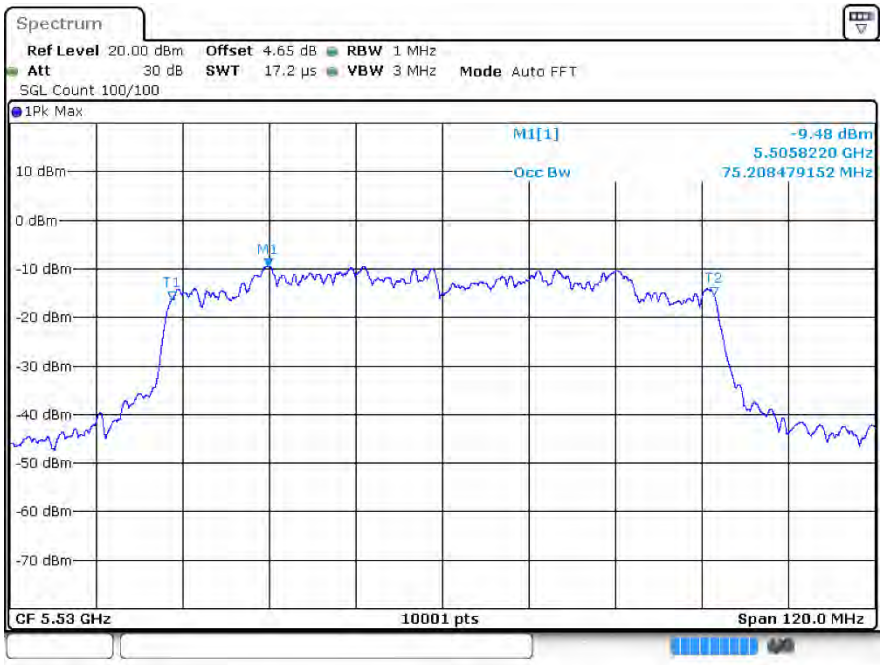


OBW ac40 5670MHz Ant1

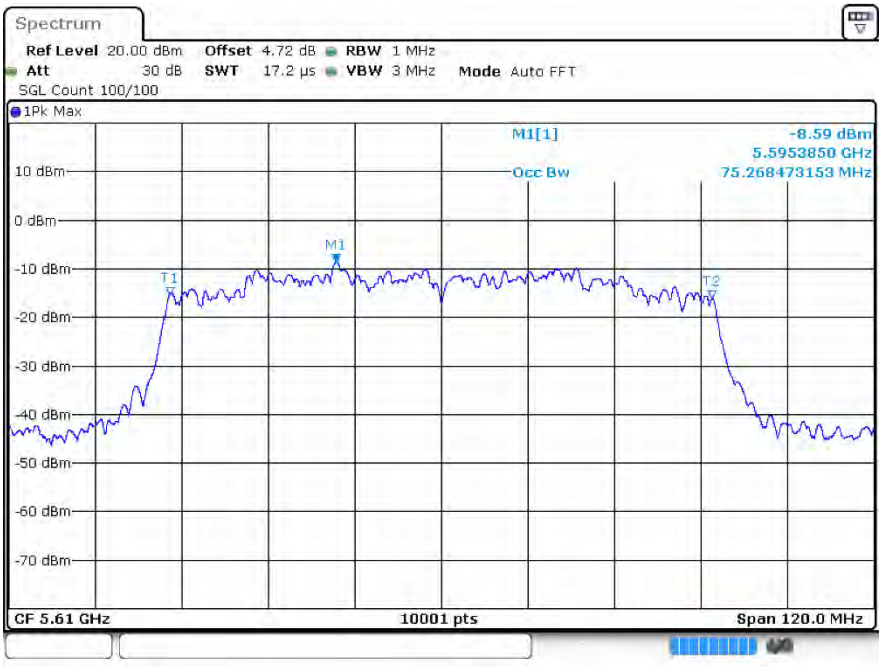
OBWac80 5210MHz Ant1



OBW ac80 5530MHz Ant1



OBWac80 5610MHz Ant1



5 Maximum Power Spectral Density Level

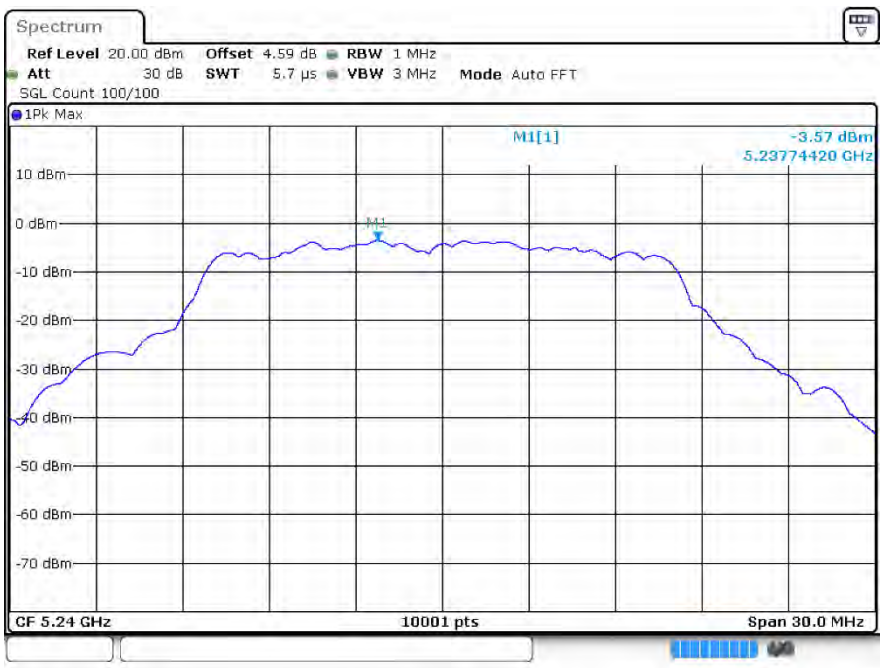
5.1 Test Result

Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
a	5180	Ant1	-2.97	0.61	-2.36	11	Pass
a	5240	Ant1	-3.57	0.61	-2.96	11	Pass
a	5280	Ant1	-3.52	0.61	-2.91	11	Pass
a	5320	Ant1	-3.23	0.61	-2.62	11	Pass
a	5500	Ant1	-3.84	0.61	-3.23	11	Pass
a	5700	Ant1	-3.42	0.61	-2.81	11	Pass
a	5180	Ant2	-3.38	0.61	-2.77	11	Pass
a	5240	Ant2	-3.58	0.61	-2.97	11	Pass
a	5280	Ant2	-2.01	0.61	-1.4	11	Pass
a	5320	Ant2	-2.81	0.61	-2.2	11	Pass
a	5500	Ant2	-3.14	0.61	-2.53	11	Pass
a	5700	Ant2	-2.59	0.61	-1.98	11	Pass
n20	5180	Ant1	-3.54	0.32	-3.22	11	Pass
n20	5240	Ant1	-3.24	0.32	-2.92	11	Pass
n20	5280	Ant1	-3.82	0.32	-3.5	11	Pass
n20	5320	Ant1	-3.28	0.32	-2.96	11	Pass
n20	5500	Ant1	-3.51	0.32	-3.19	11	Pass
n20	5700	Ant1	-4.98	0.32	-4.66	11	Pass
n20	5180	Ant2	-3.04	0.32	-2.72	11	Pass
n20	5240	Ant2	-3.63	0.32	-3.31	11	Pass
n20	5280	Ant2	-3.39	0.32	-3.07	11	Pass
n20	5320	Ant2	-4.19	0.31	-3.88	11	Pass
n20	5500	Ant2	-3.48	0.32	-3.16	11	Pass
n20	5700	Ant2	-3.36	0.32	-3.04	11	Pass
n40	5190	Ant1	-5.75	0.34	-5.41	11	Pass
n40	5310	Ant1	-6.86	0.34	-6.52	11	Pass
n40	5510	Ant1	-6.78	0.42	-6.36	11	Pass
n40	5670	Ant1	-6.35	0.41	-5.94	11	Pass
n40	5190	Ant2	-6.35	0.4	-5.95	11	Pass
n40	5310	Ant2	-5.97	0.4	-5.57	11	Pass
n40	5510	Ant2	-7.19	0.4	-6.79	11	Pass
n40	5670	Ant2	-7.31	0.4	-6.91	11	Pass
ac20	5180	Ant1	-2.38	0.6	-1.78	11	Pass
ac20	5240	Ant1	-3.4	0.6	-2.8	11	Pass
ac20	5280	Ant1	-3.56	0.6	-2.96	11	Pass
ac20	5320	Ant1	-3.68	0.6	-3.08	11	Pass

ac20	5500	Ant1	-4.57	0.6	-3.97	11	Pass
ac20	5700	Ant1	-4.01	0.6	-3.41	11	Pass
ac20	5180	Ant2	-3.62	0.6	-3.02	11	Pass
ac20	5240	Ant2	-3.75	0.6	-3.15	11	Pass
ac20	5280	Ant2	-3.59	0.6	-2.99	11	Pass
ac20	5320	Ant2	-3.04	0.6	-2.44	11	Pass
ac20	5500	Ant2	-4.11	0.6	-3.51	11	Pass
ac20	5700	Ant2	-3.84	0.6	-3.24	11	Pass
ac40	5190	Ant1	-5.93	0.6	-5.33	11	Pass
ac40	5310	Ant1	-6.21	0.6	-5.61	11	Pass
ac40	5510	Ant1	-5.69	0.7	-4.99	11	Pass
ac40	5670	Ant1	-7.11	0.76	-6.35	11	Pass
ac40	5190	Ant2	-6.65	0.82	-5.83	11	Pass
ac40	5310	Ant2	-6.19	0.81	-5.38	11	Pass
ac40	5510	Ant2	-7.03	0.9	-6.13	11	Pass
ac40	5670	Ant2	-6.32	0.82	-5.5	11	Pass
ac80	5210	Ant1	-8.59	0.85	-7.74	11	Pass
ac80	5530	Ant1	-9.96	0.99	-8.97	11	Pass
ac80	5610	Ant1	-9.37	0.98	-8.39	11	Pass
ac80	5210	Ant2	-9.72	0.98	-8.74	11	Pass
ac80	5530	Ant2	-9.4	1.02	-8.38	11	Pass
ac80	5610	Ant2	-10.11	1.01	-9.1	11	Pass

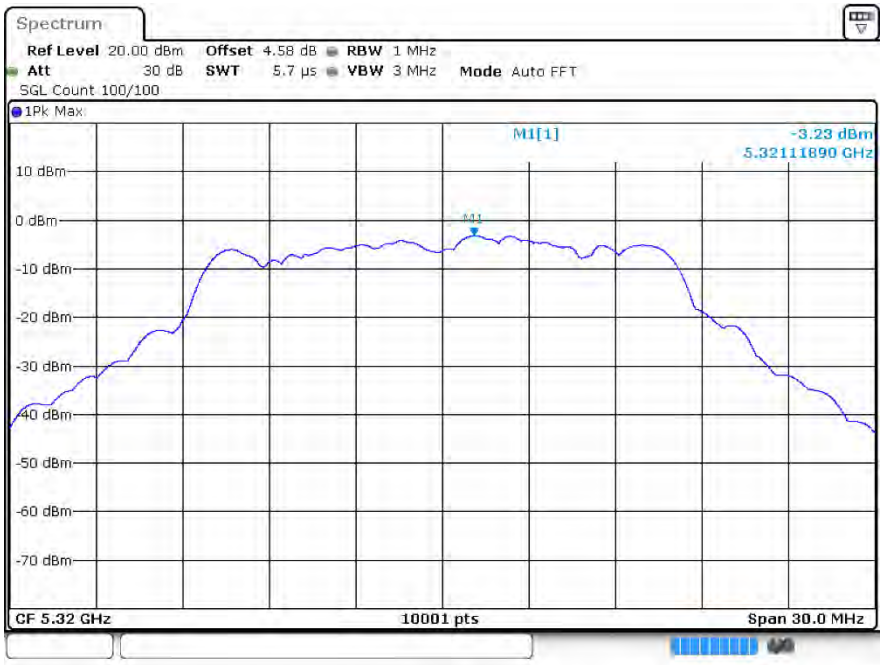
5.2 Test Graphs

Test Graphs
PSDa 5180MHz Ant1

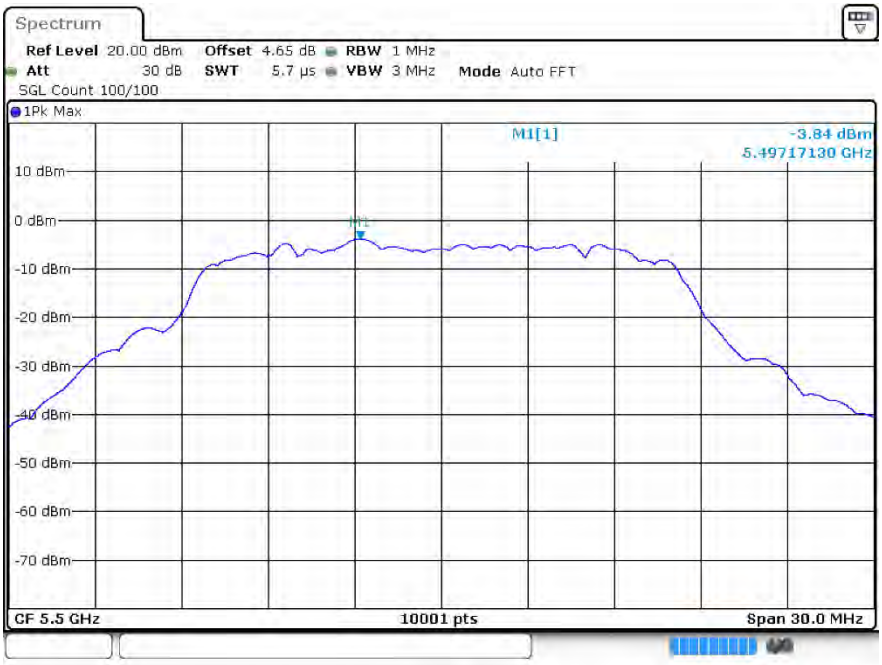
PSDa 5240MHz Ant1


PSDa 5280MHz Ant1

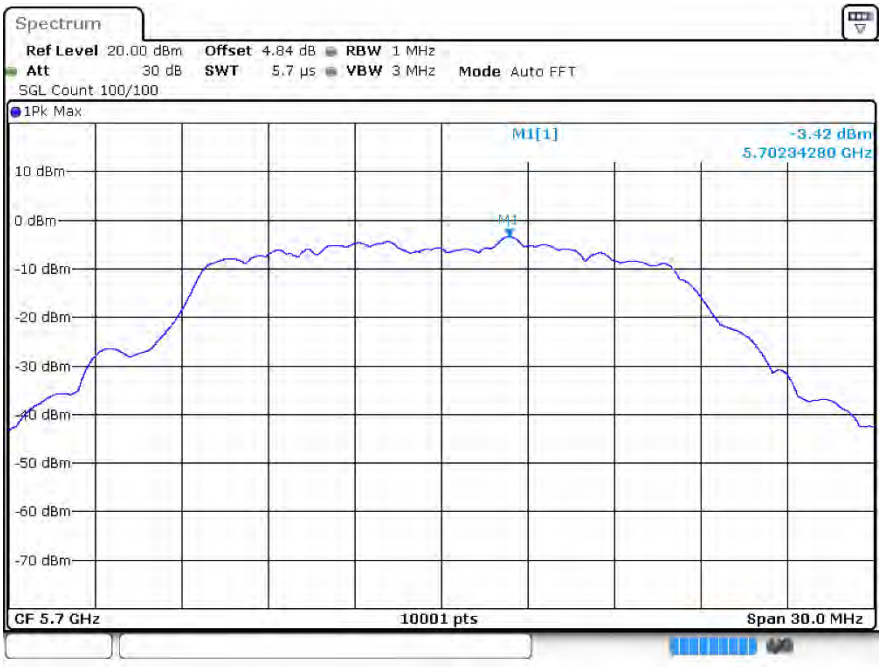
PSD a 5320MHz Ant1



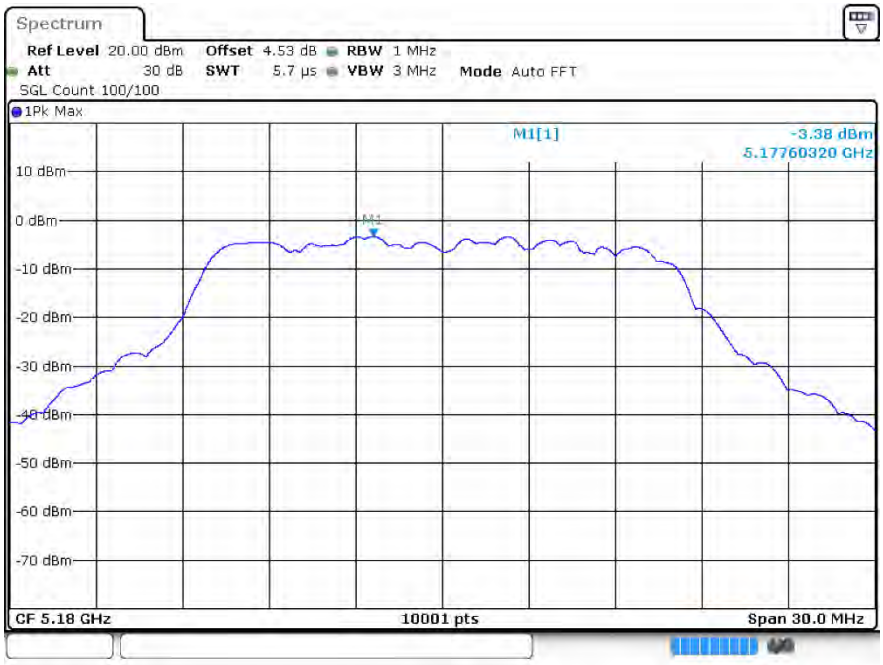
PSDa 5500MHz Ant1



PSD a 5700MHz Ant1



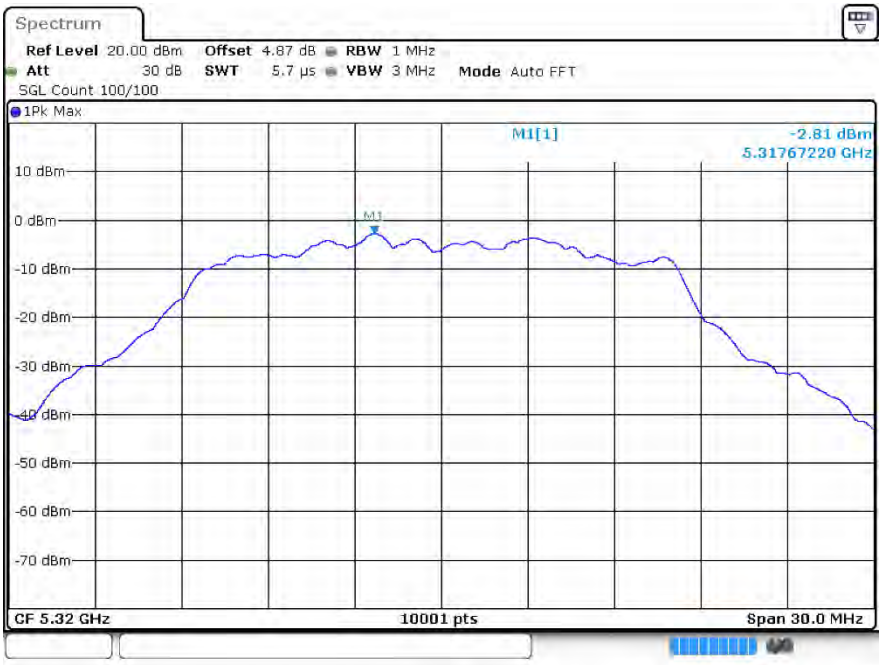
PSDa 5180MHz Ant2



PSD a 5240MHz Ant2

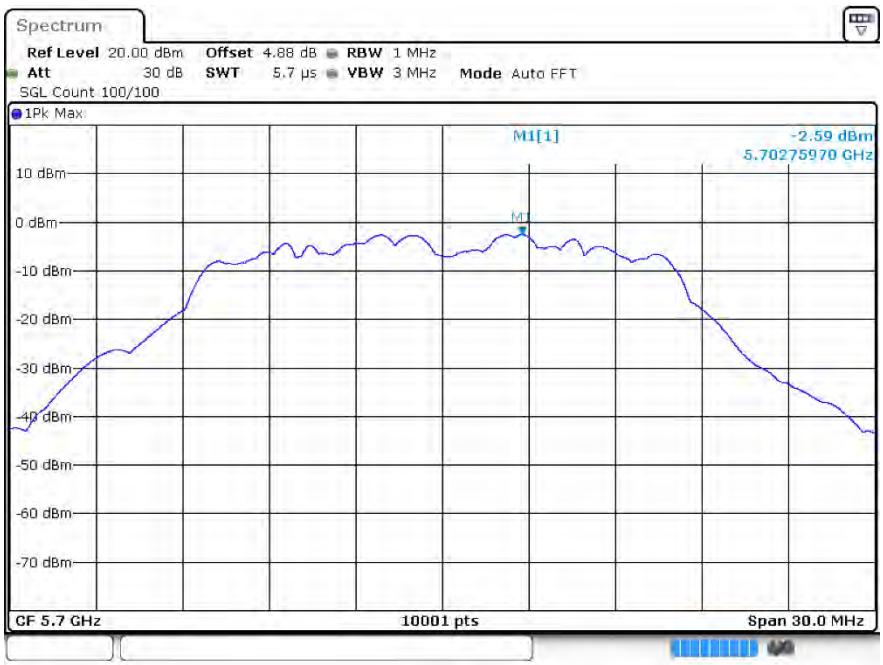
PSDa 5280MHz Ant2

PSD a 5320MHz Ant2

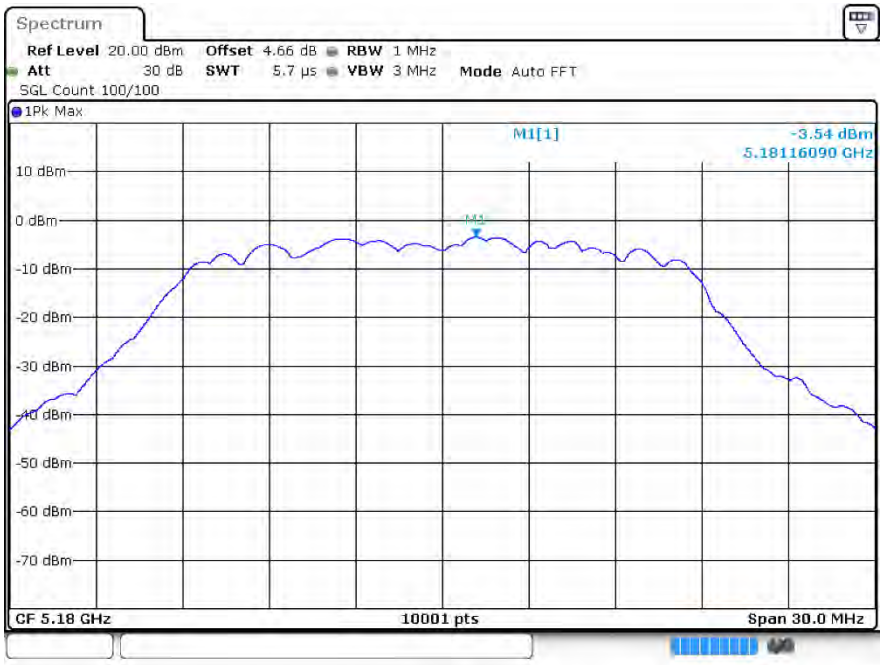


PSDa 5500MHz Ant2

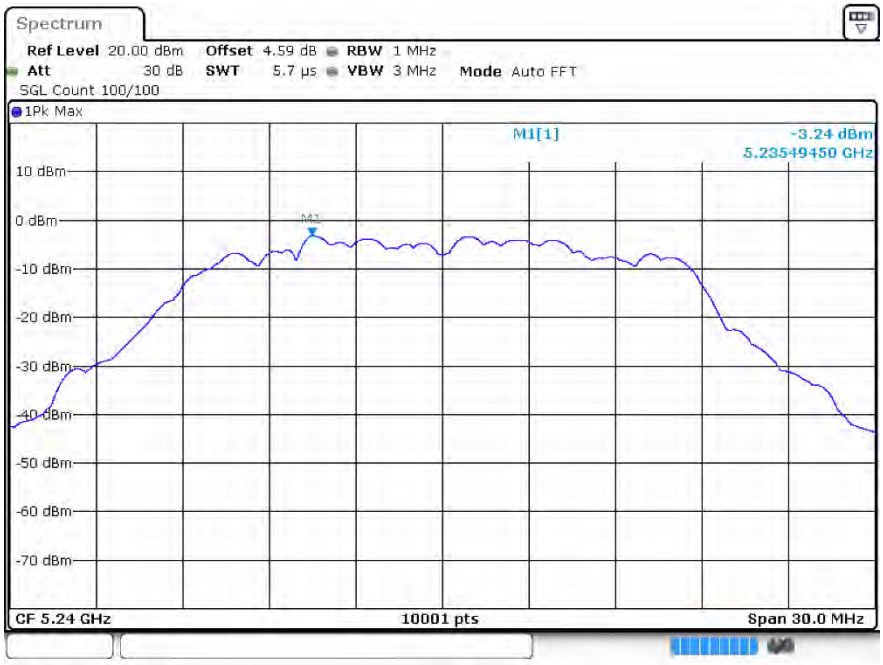
PSD a 5700MHz Ant2



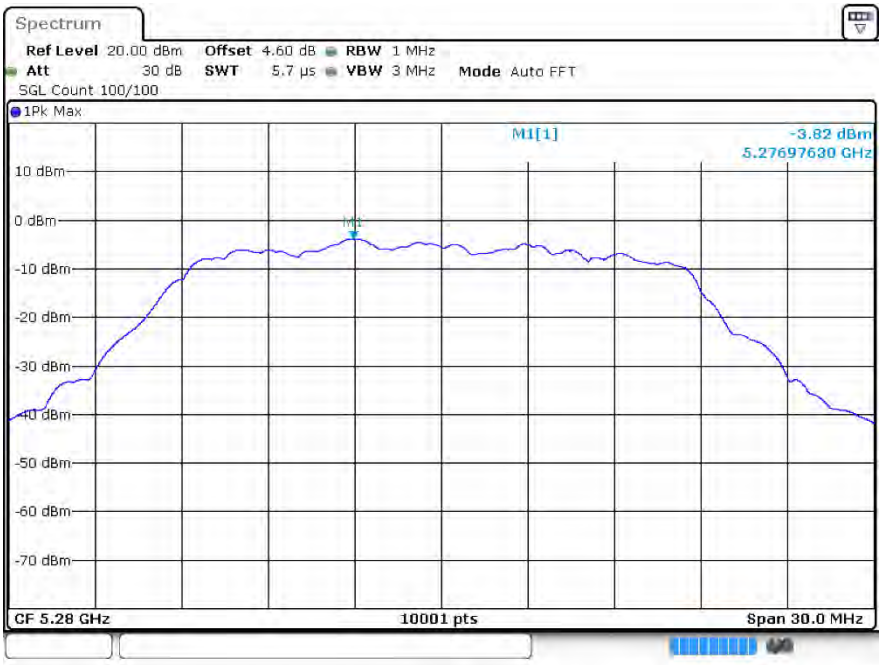
PSDn20 5180MHz Ant1



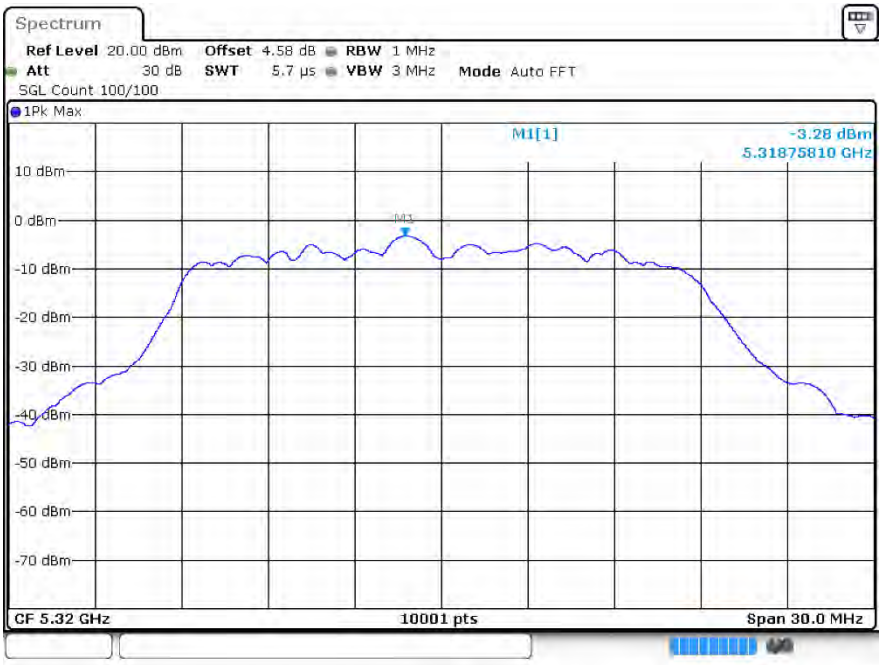
PSD n20 5240MHz Ant1



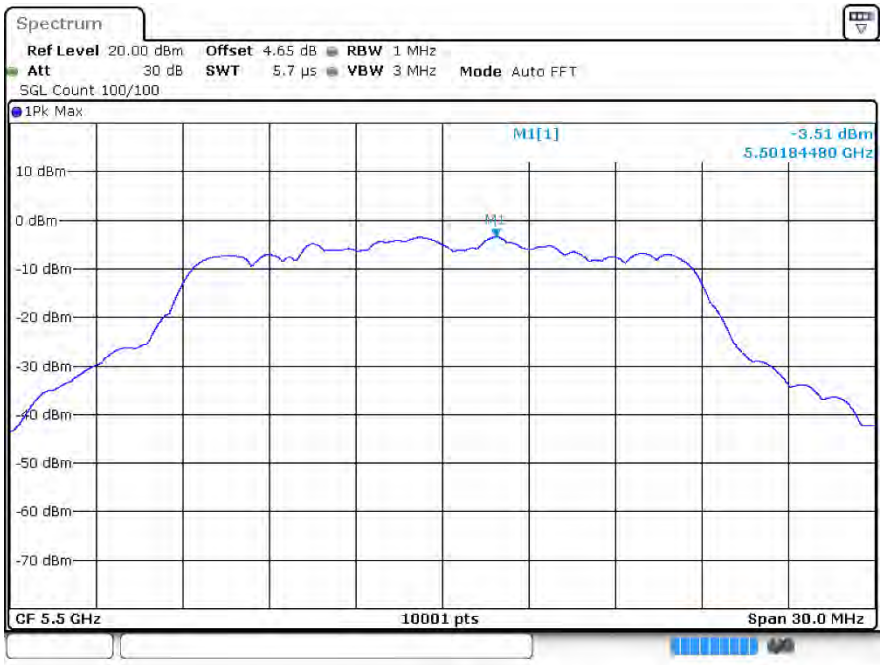
PSDn20 5280MHz Ant1



PSD n20 5320MHz Ant1



PSDn20 5500MHz Ant1



PSD n20 5700MHz Ant1