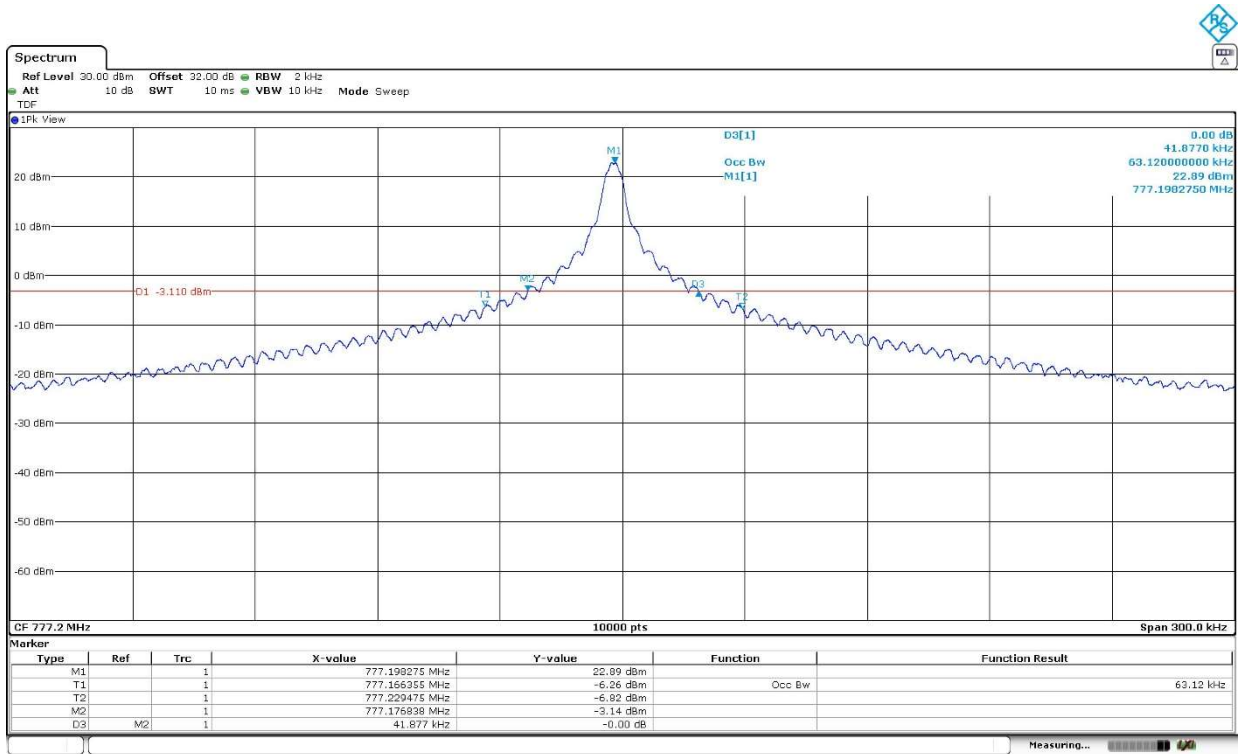
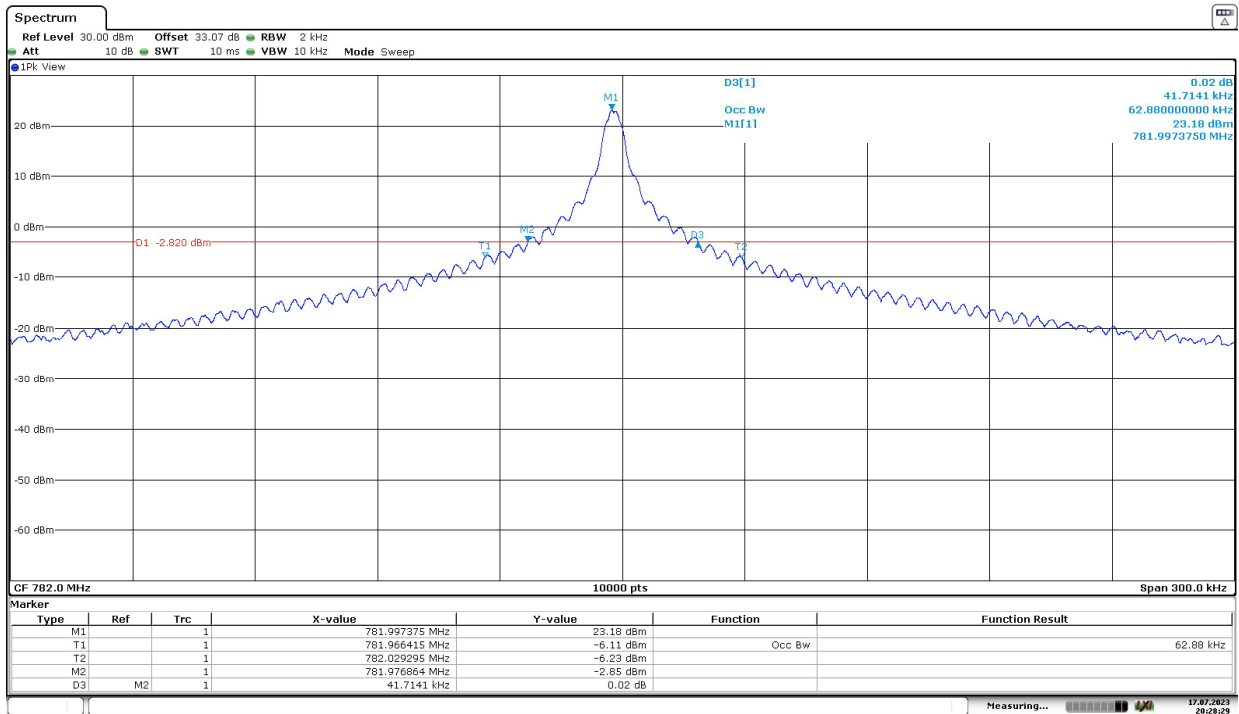


LTE Cat NB1 Band 13. Pi/4-QPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=3.

Low Channel:

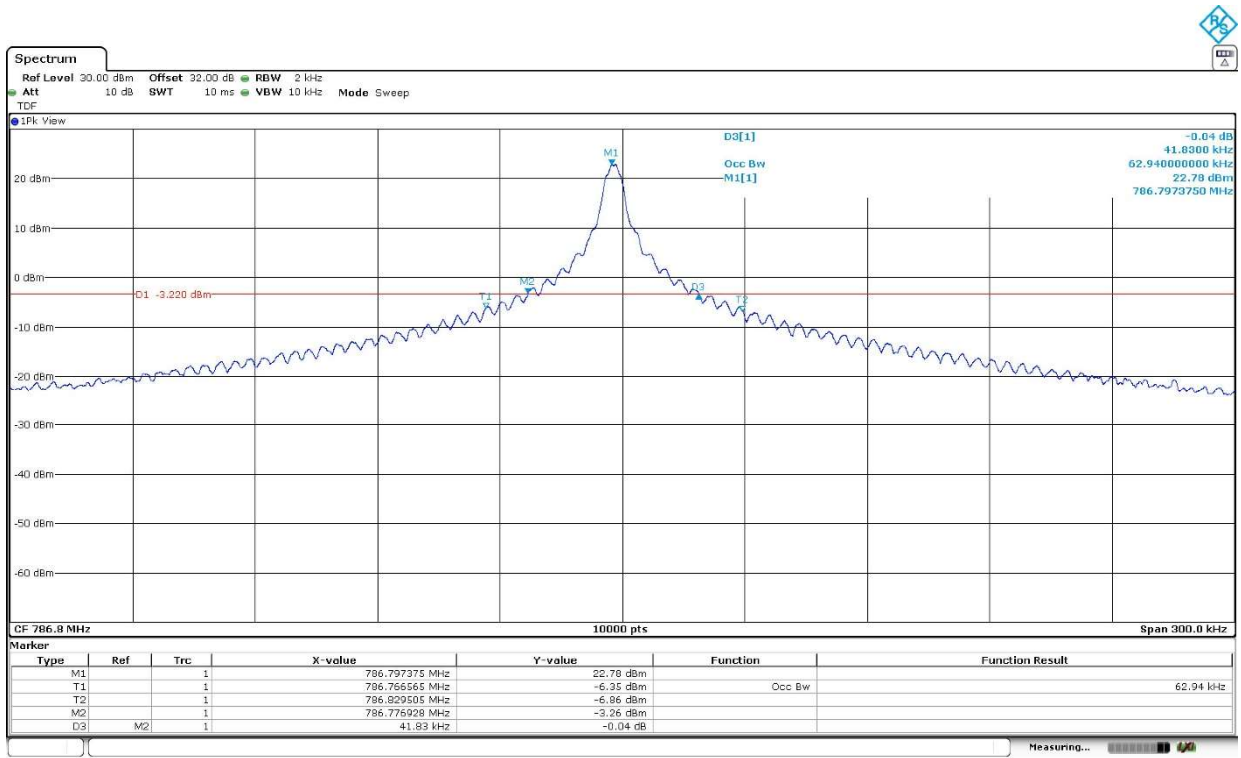


Middle Channel:



Date: 17. JUL. 2023 20:28:30

High Channel:



LTE Cat NB1 Band 13. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

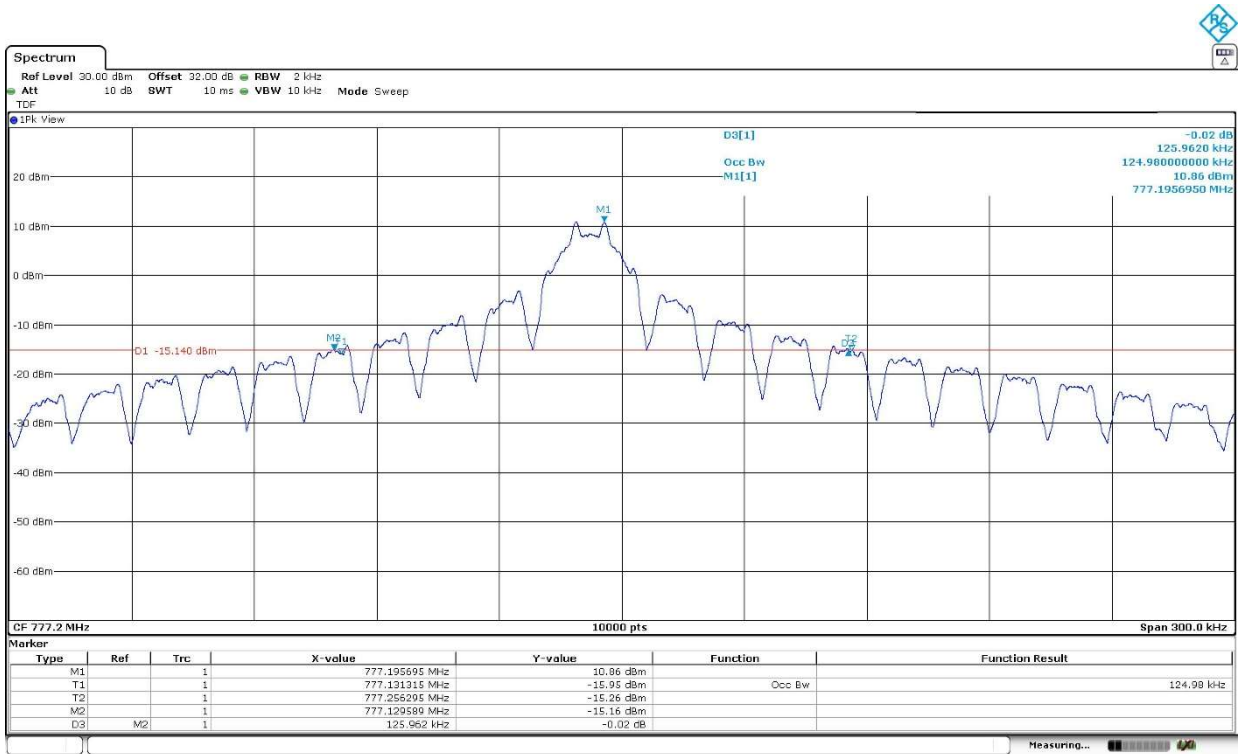
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	124.980	126.480	125.670
-26 dBc Bandwidth (kHz)	125.962	129.482	123.302
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 13. QPSK. BW=15 kHz. Tone Number=12. Tone Offset=0. MSC/TBS=5.

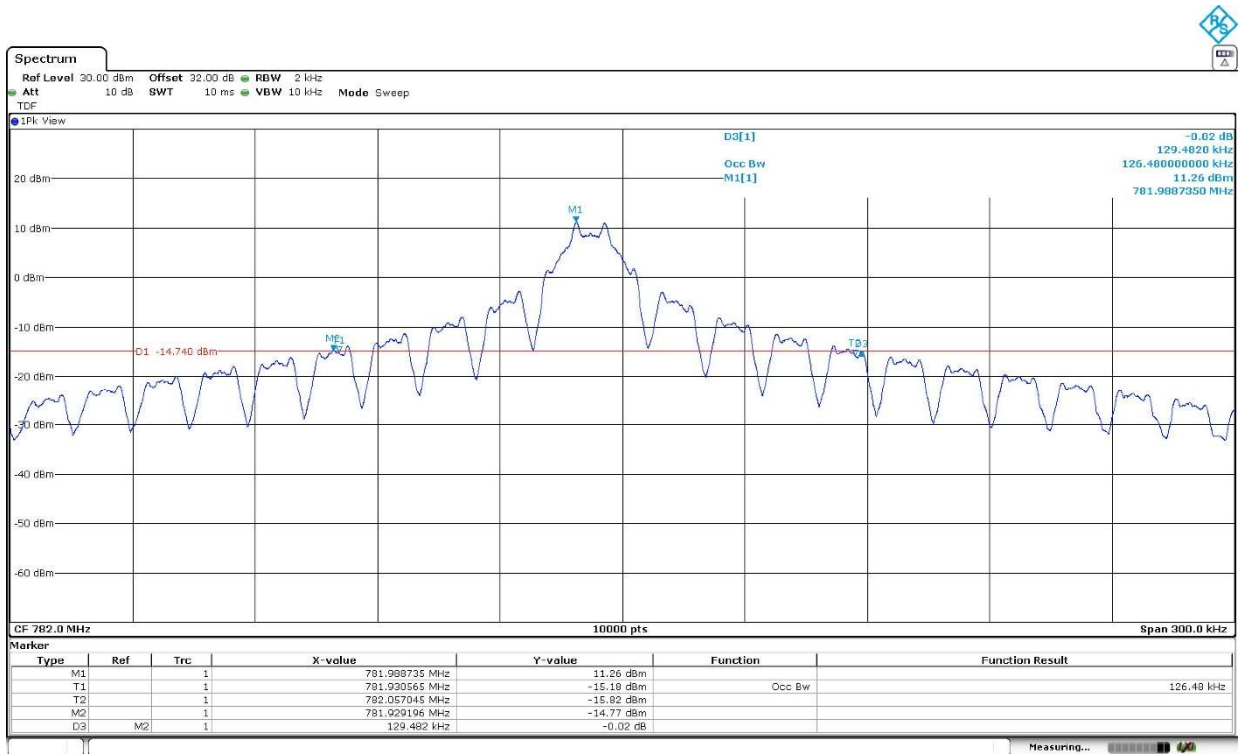
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	190.550	190.900	190.200
-26 dBc Bandwidth (kHz)	311.915	325.619	327.183
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 13. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

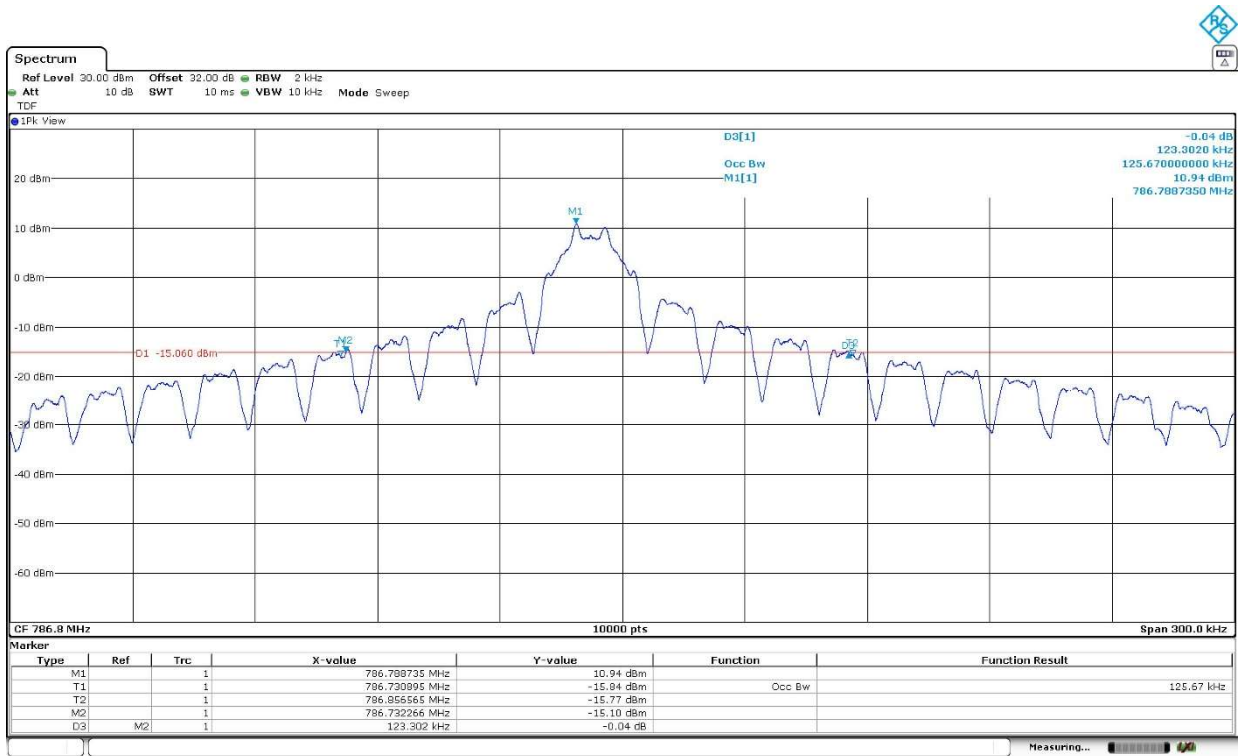
Low Channel:



Middle Channel:

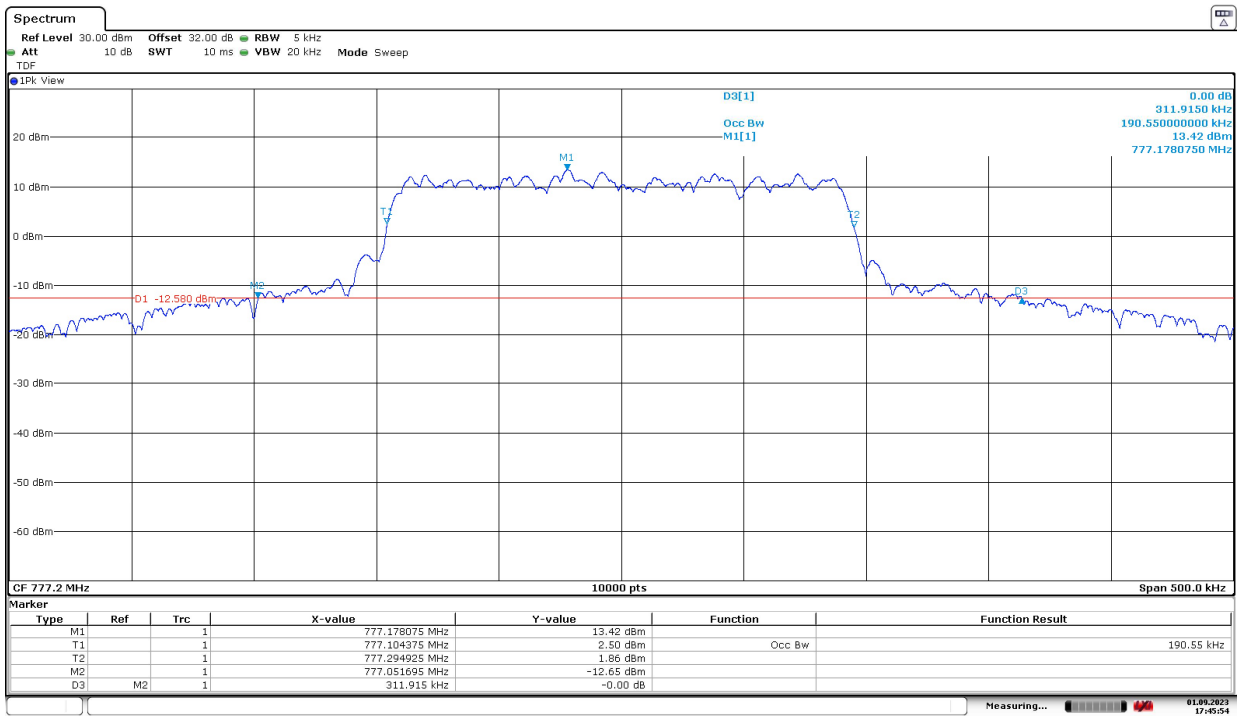


High Channel:



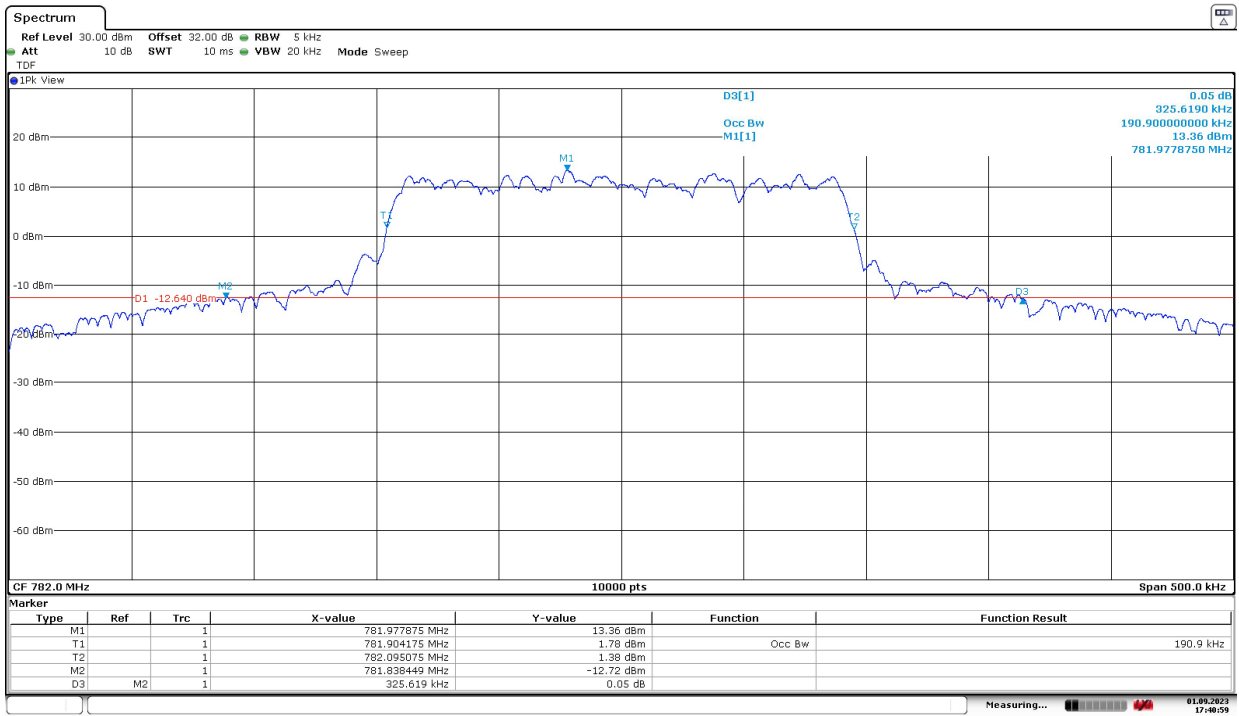
LTE Cat NB1 Band 13. QPSK. BW=15 kHz. Tone Number=12. Tone Offset=0. MSC/TBS=5.

Low Channel:



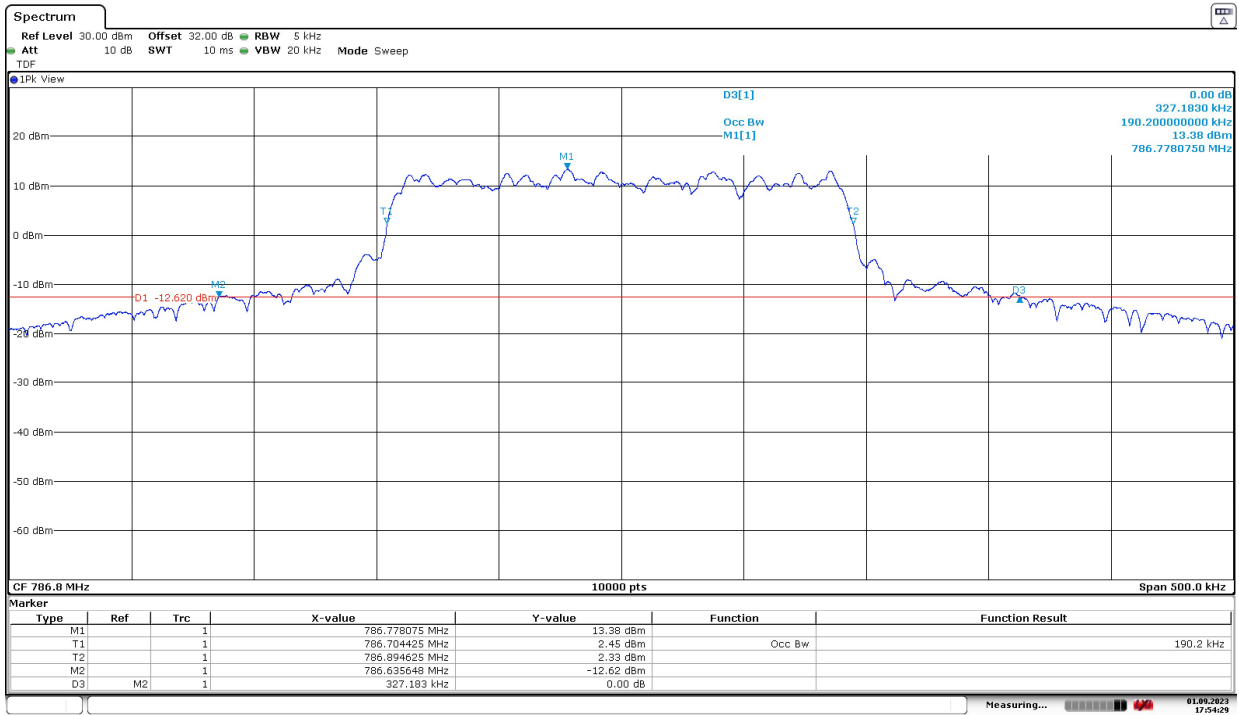
Date: 1.SEP.2023 17:45:53

Middle Channel:



Date: 1.SEP.2023 17:46:59

High Channel:



Date: 1.SEP.2023 17:54:29

LTE Cat NB1 Band 66:

LTE Cat NB1 Band 66. Pi/2-BPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=0.

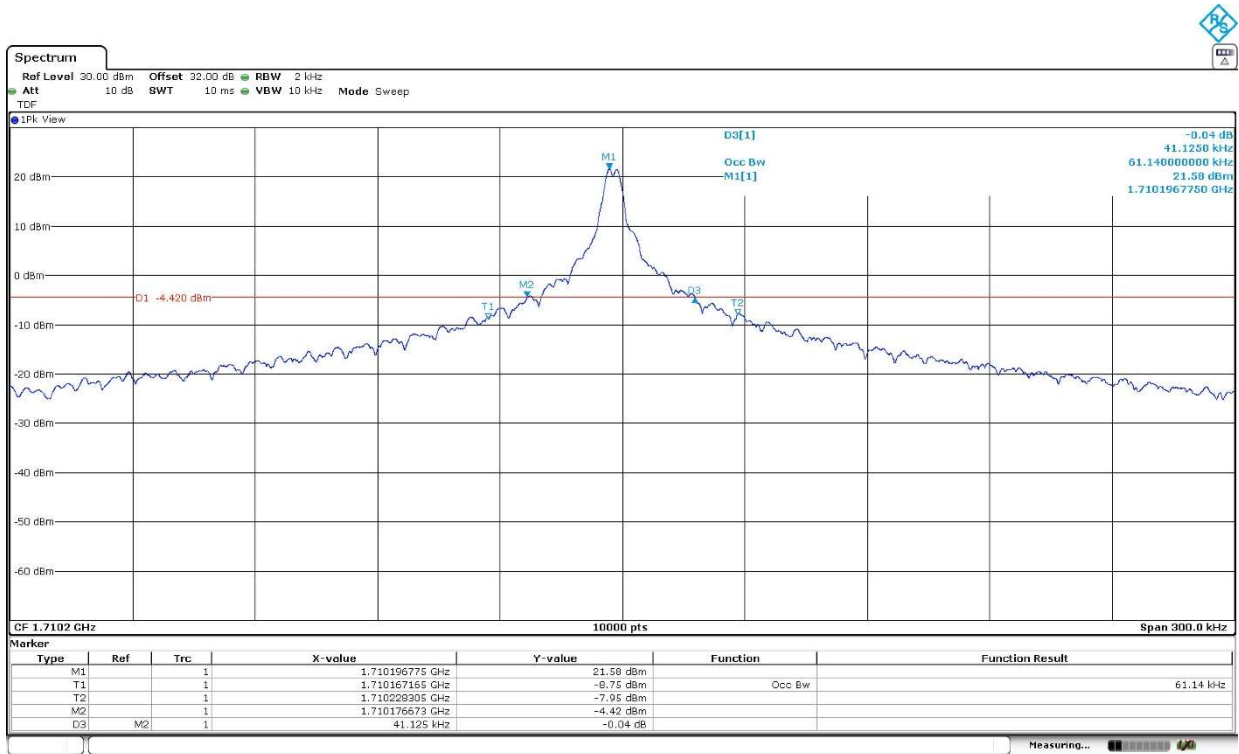
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	61.140	60.270	61.080
-26 dBc Bandwidth (kHz)	41.125	40.921	41.152
Measurement uncertainty (kHz)	<±0.35		

LTE Cat NB1 Band 66. Pi/4-QPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=3.

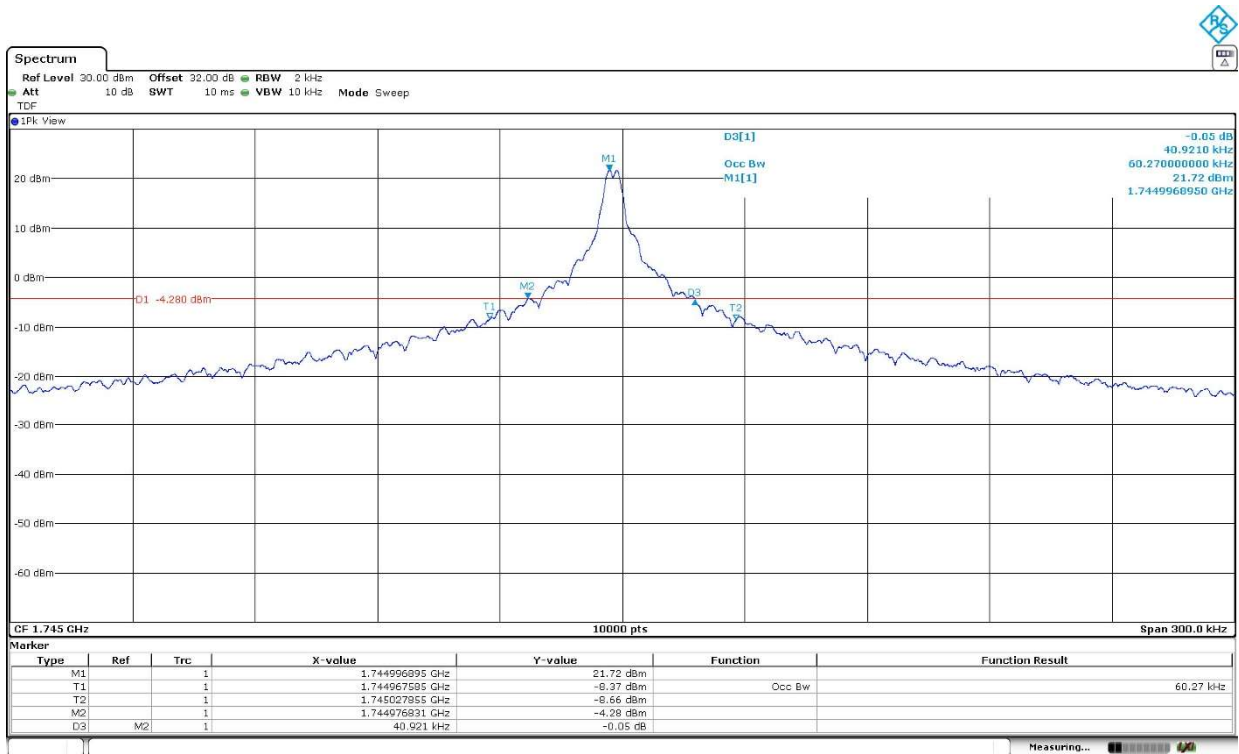
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	65.220	64.800	66.210
-26 dBc Bandwidth (kHz)	41.764	41.864	41.939
Measurement uncertainty (kHz)	<±0.35		

LTE Cat NB1 Band 66. Pi/2-BPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=0.

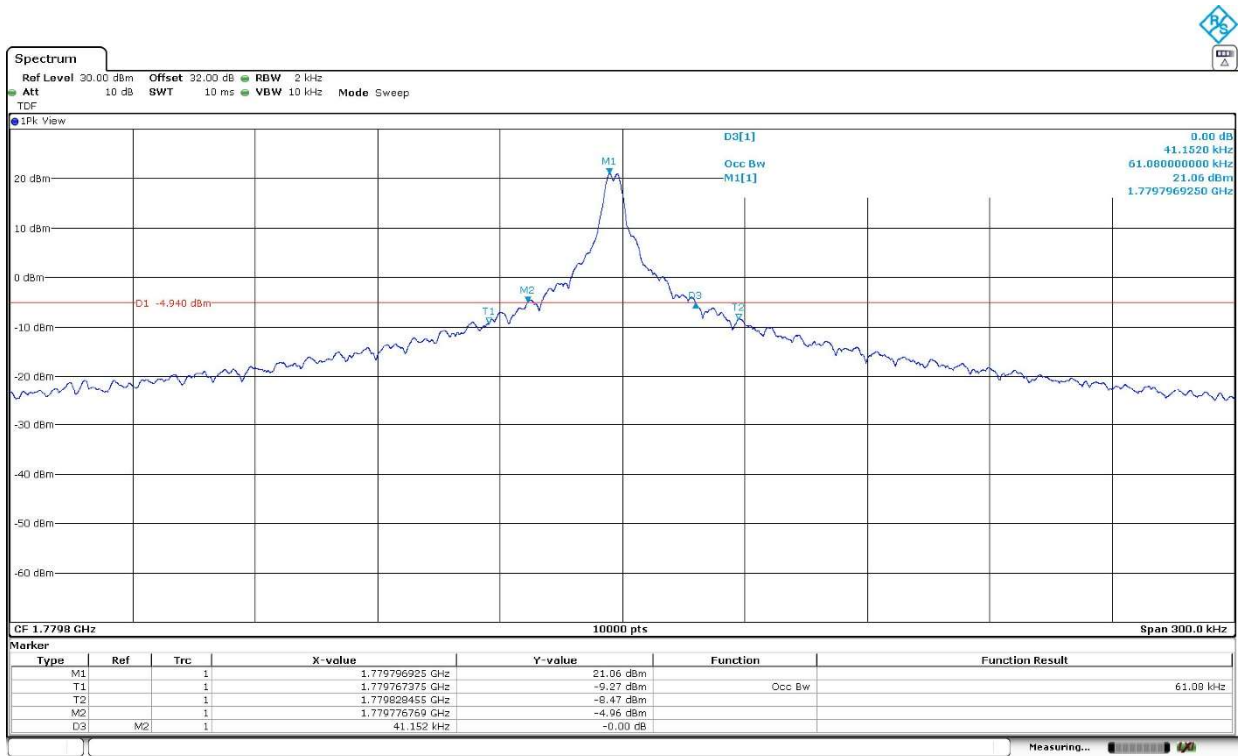
Low Channel:



Middle Channel:

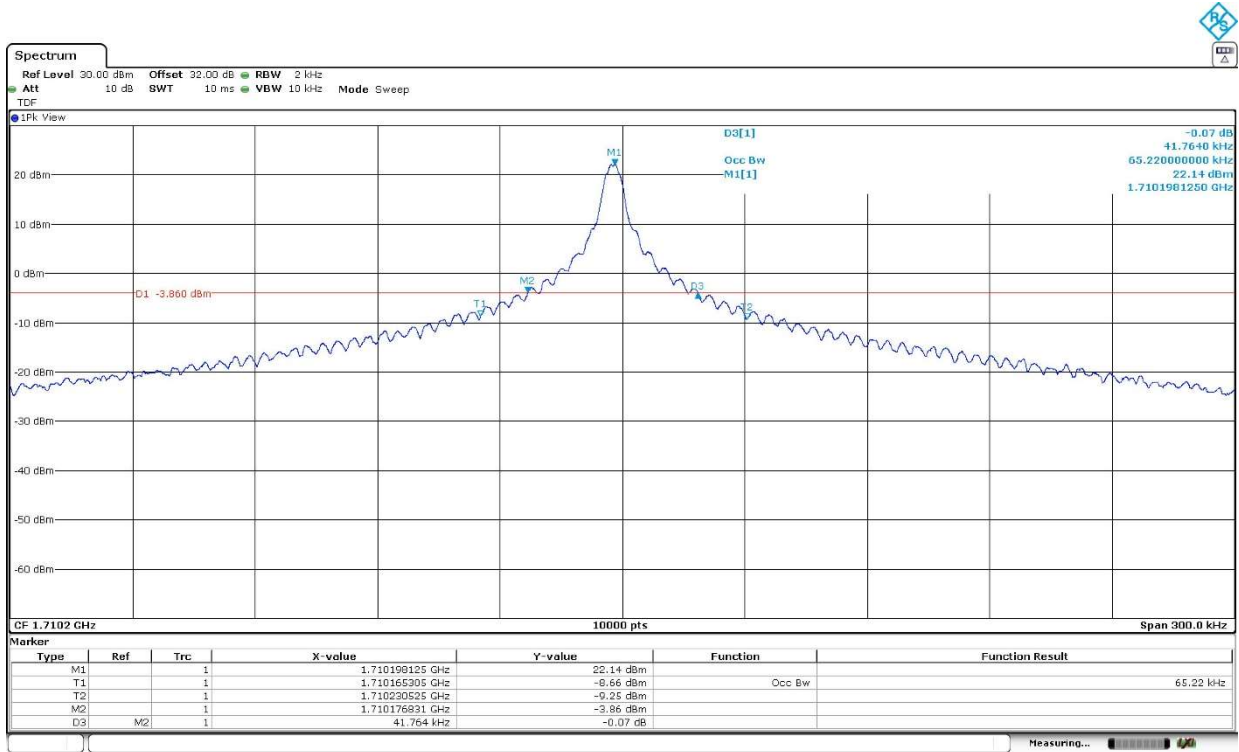


High Channel:

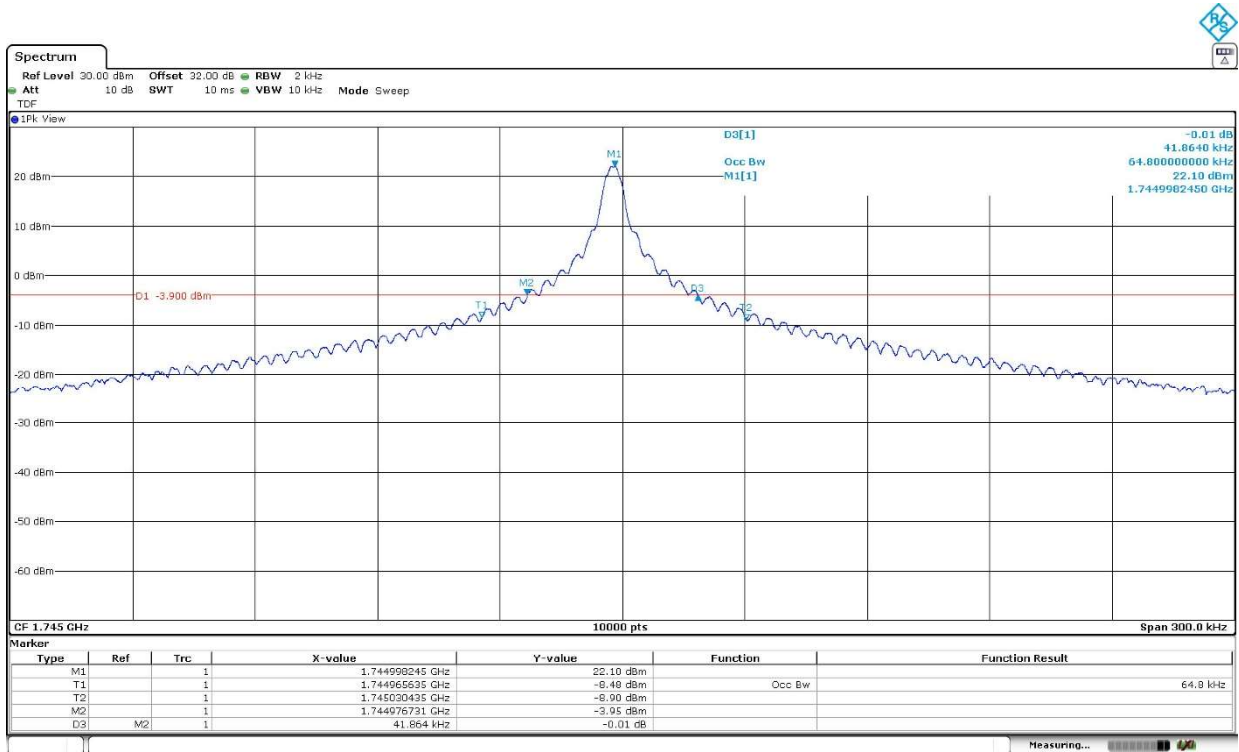


LTE Cat NB1 Band 66. Pi/4-QPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=3.

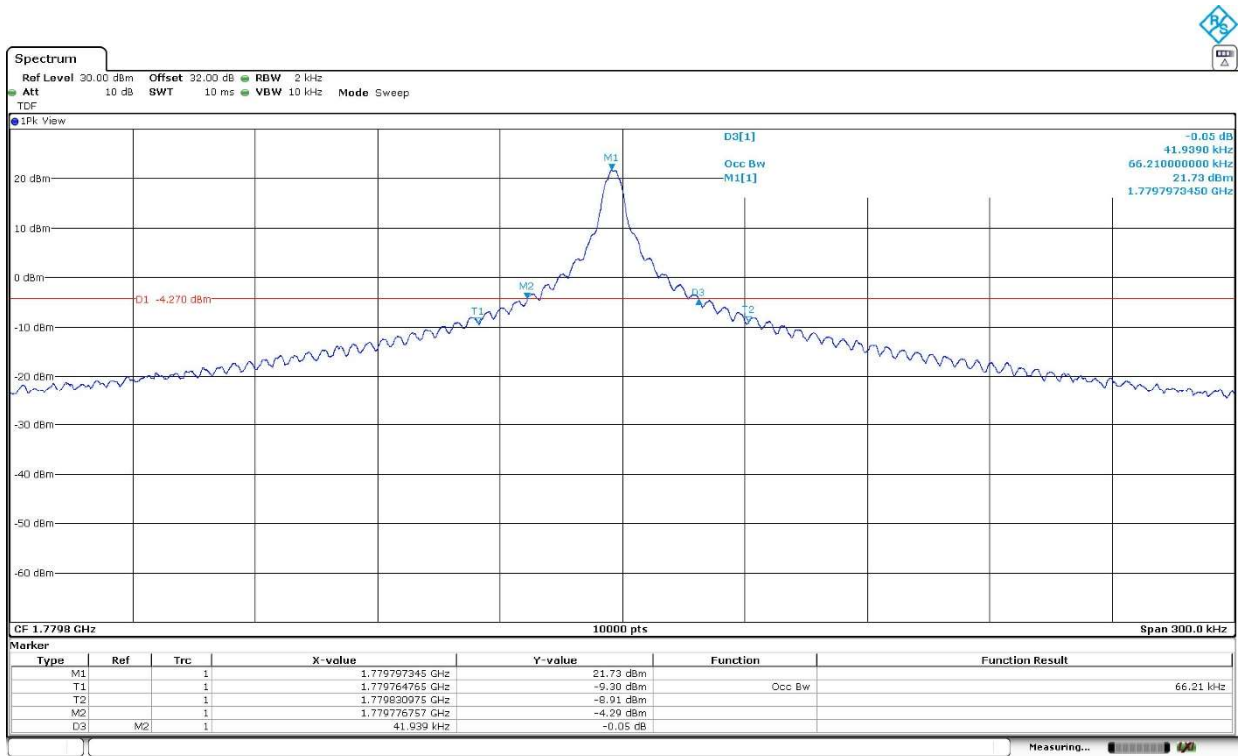
Low Channel:



Middle Channel:



High Channel:



LTE Cat NB1 Band 66. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

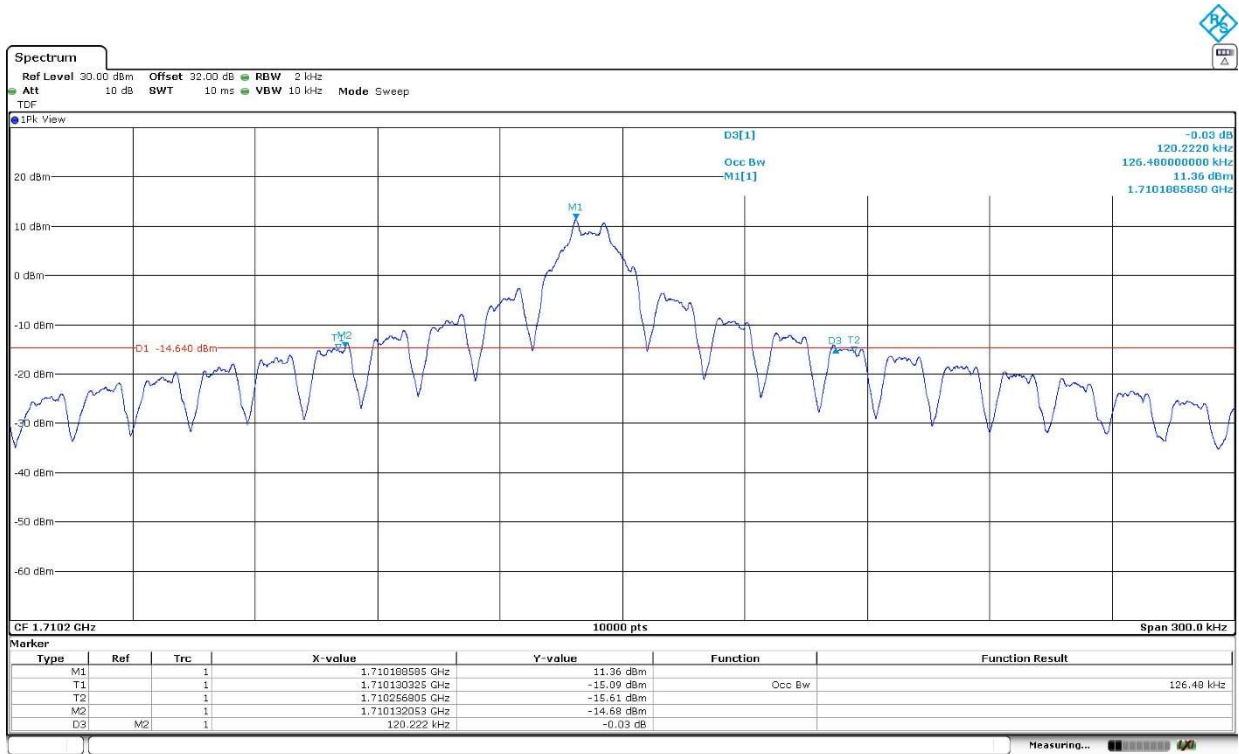
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	126.480	126.810	127.230
-26 dBc Bandwidth (kHz)	120.222	129.422	129.409
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 66. QPSK. BW=15 kHz. Tone Number=12. Tone Offset=0. MSC/TBS=5.

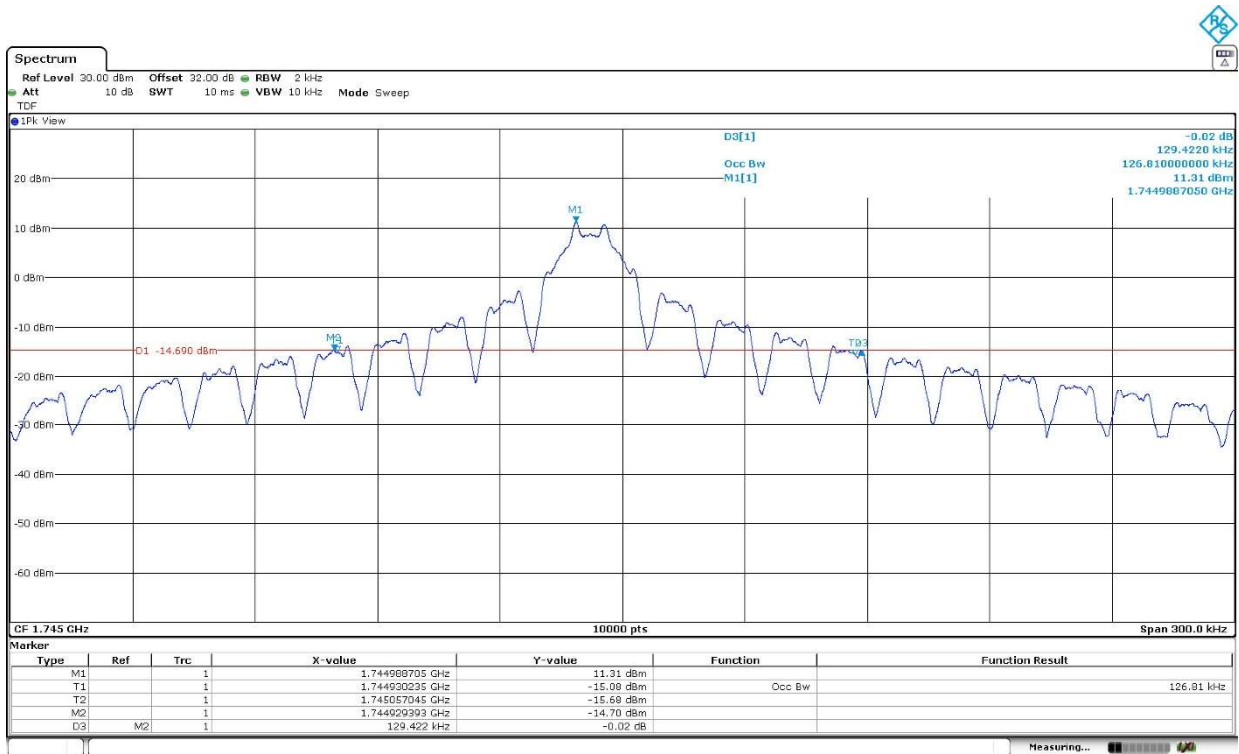
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	189.500	189.900	189.400
-26 dBc Bandwidth (kHz)	322.237	311.519	311.076
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 66. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

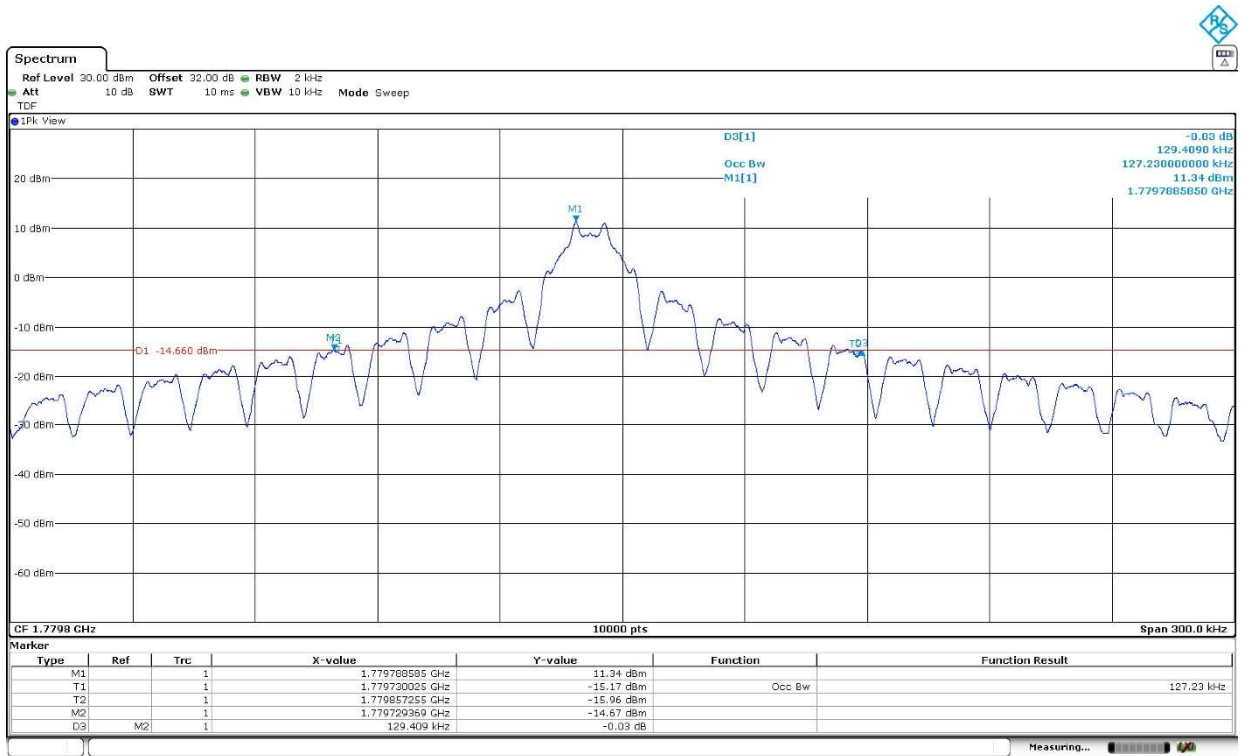
Low Channel:



Middle Channel:

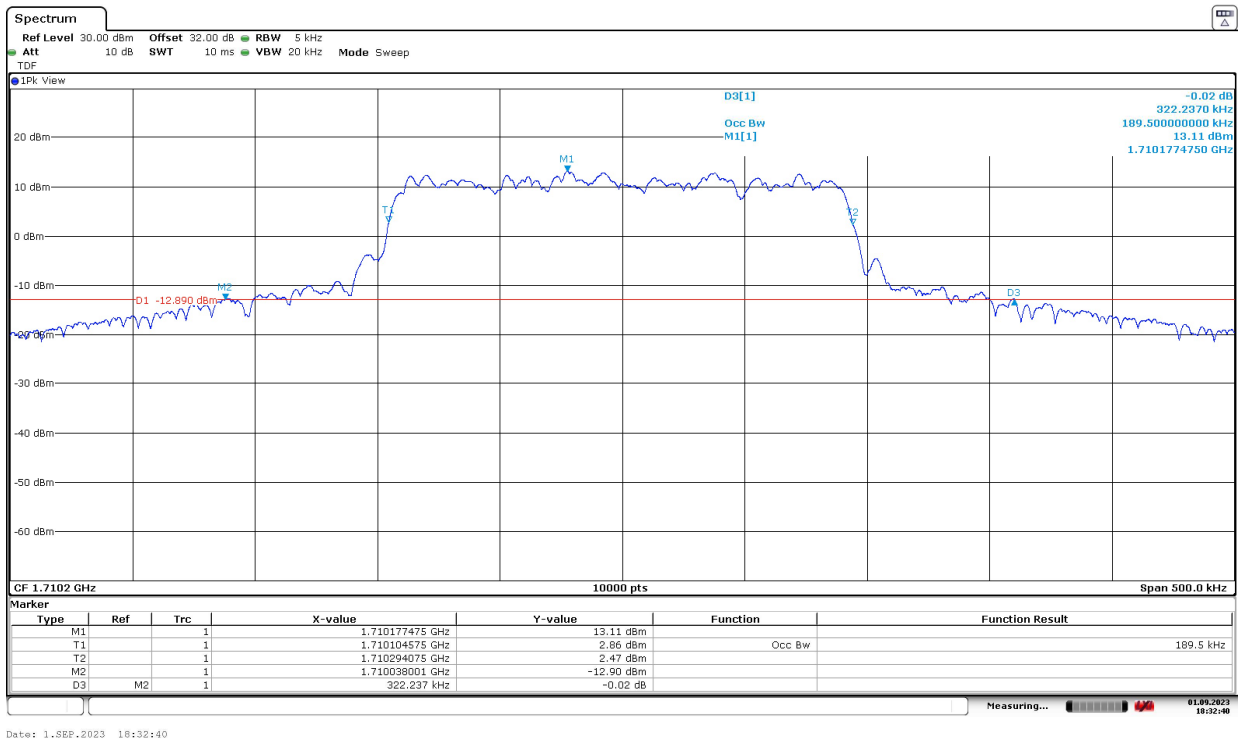


High Channel:

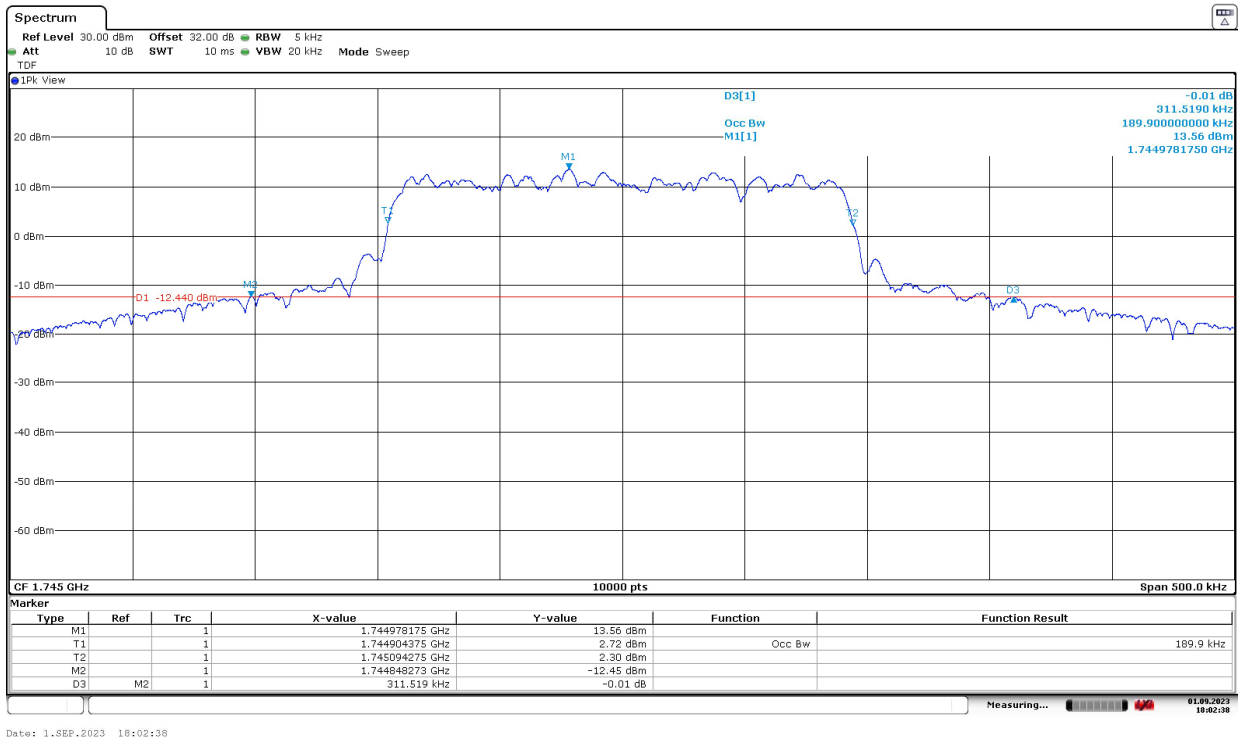


LTE Cat NB1 Band 66. QPSK. BW=15 kHz. Tone Number=12. Tone Offset=0. MSC/TBS=5.

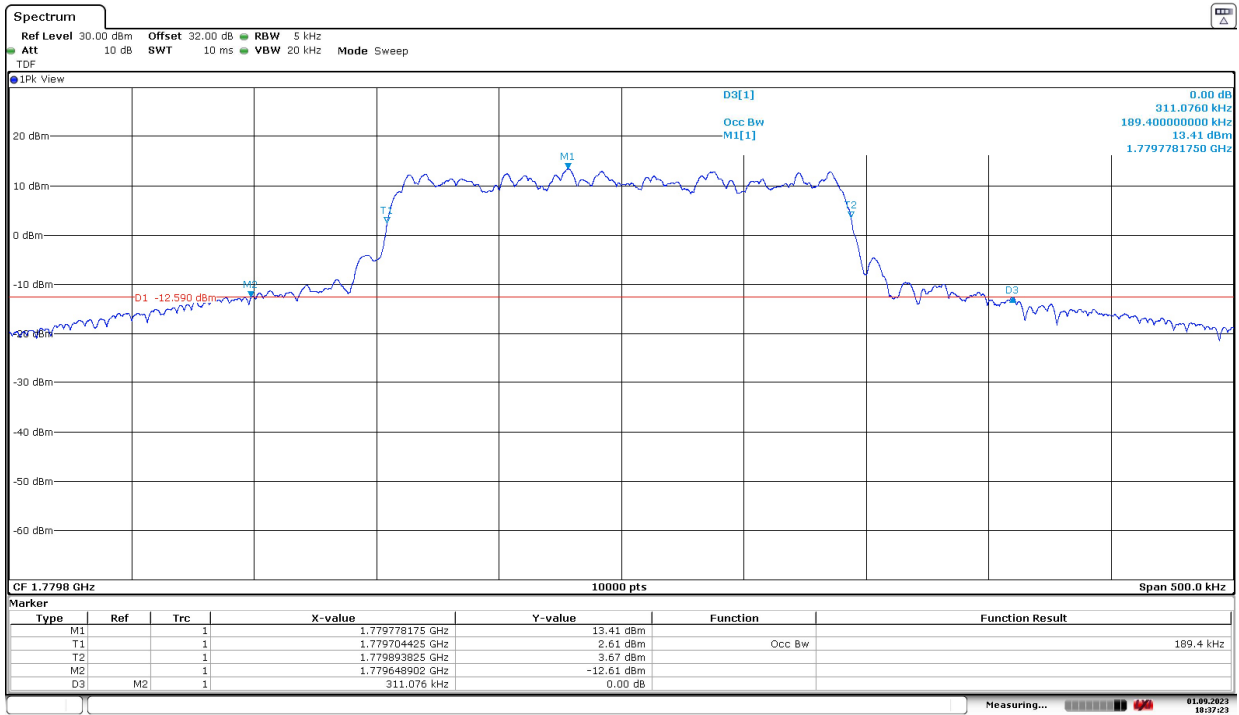
Low Channel:



Middle Channel:



High Channel:



Date: 1.SEP.2023 18:37:23

LTE Cat NB1 Band 71:

LTE Cat NB1 Band 71. Pi/2-BPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=0.

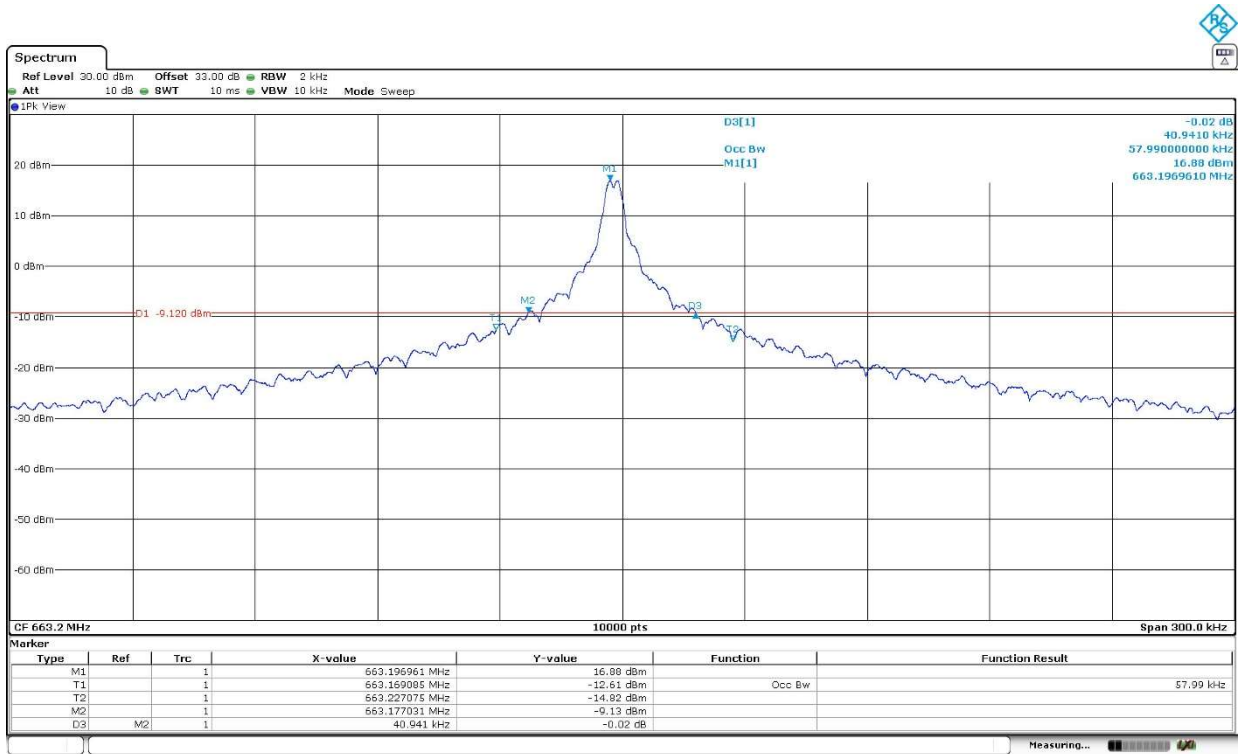
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	57.990	57.900	57.300
-26 dBc Bandwidth (kHz)	40.941	40.787	40.841
Measurement uncertainty (kHz)	<±0.35		

LTE Cat NB1 Band 71. Pi/4-QPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=3.

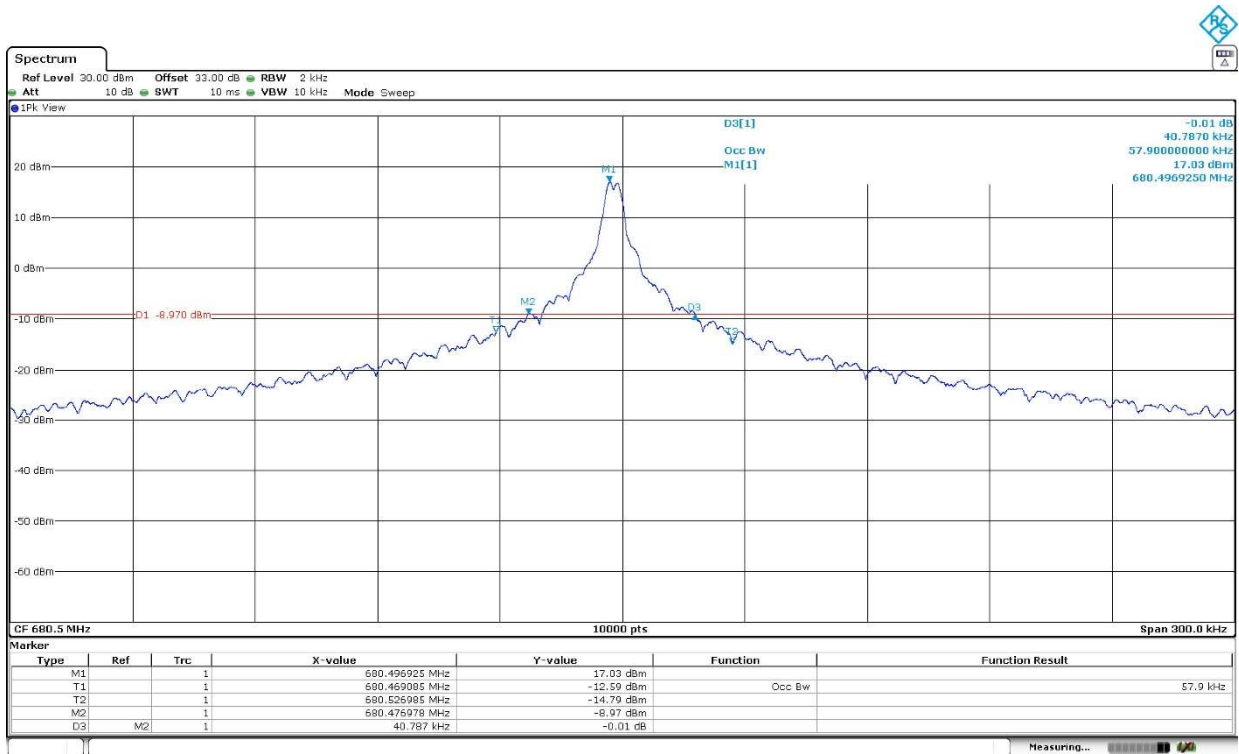
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	62.460	63.270	63.000
-26 dBc Bandwidth (kHz)	41.601	41.841	41.707
Measurement uncertainty (kHz)	<±0.35		

LTE Cat NB1 Band 71. Pi/2-BPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=0.

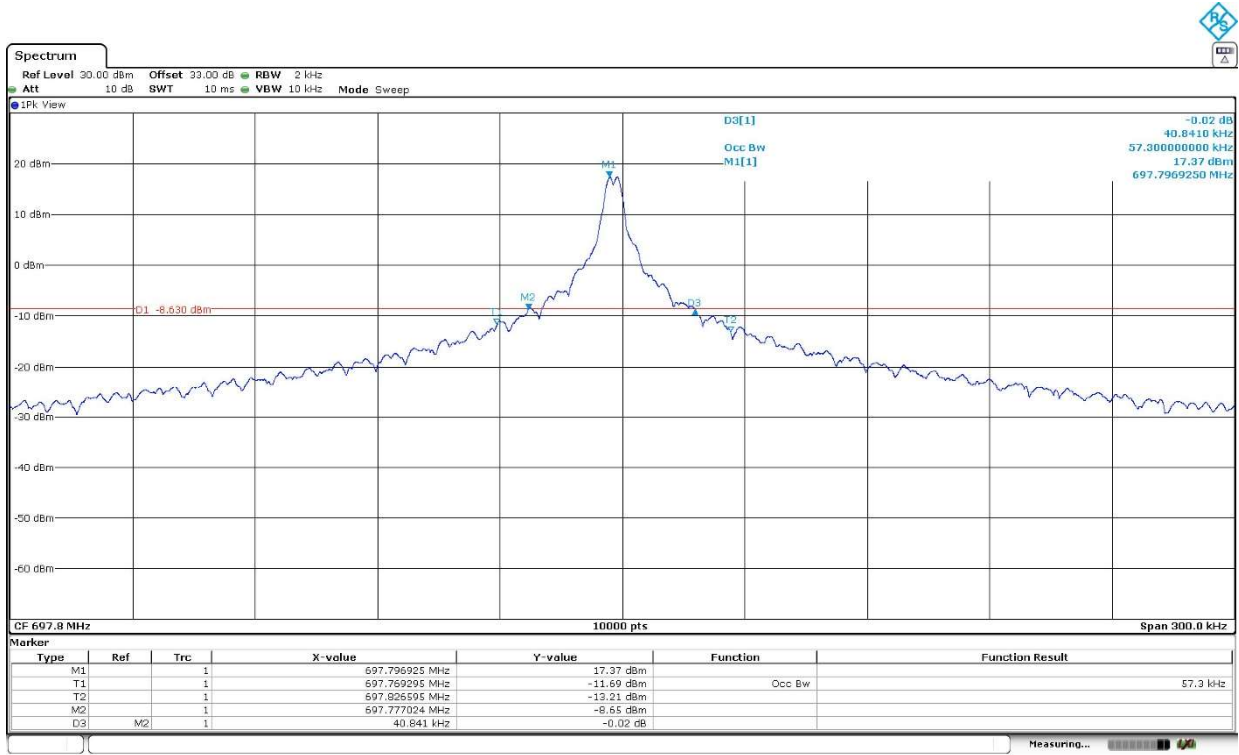
Low Channel:



Middle Channel:

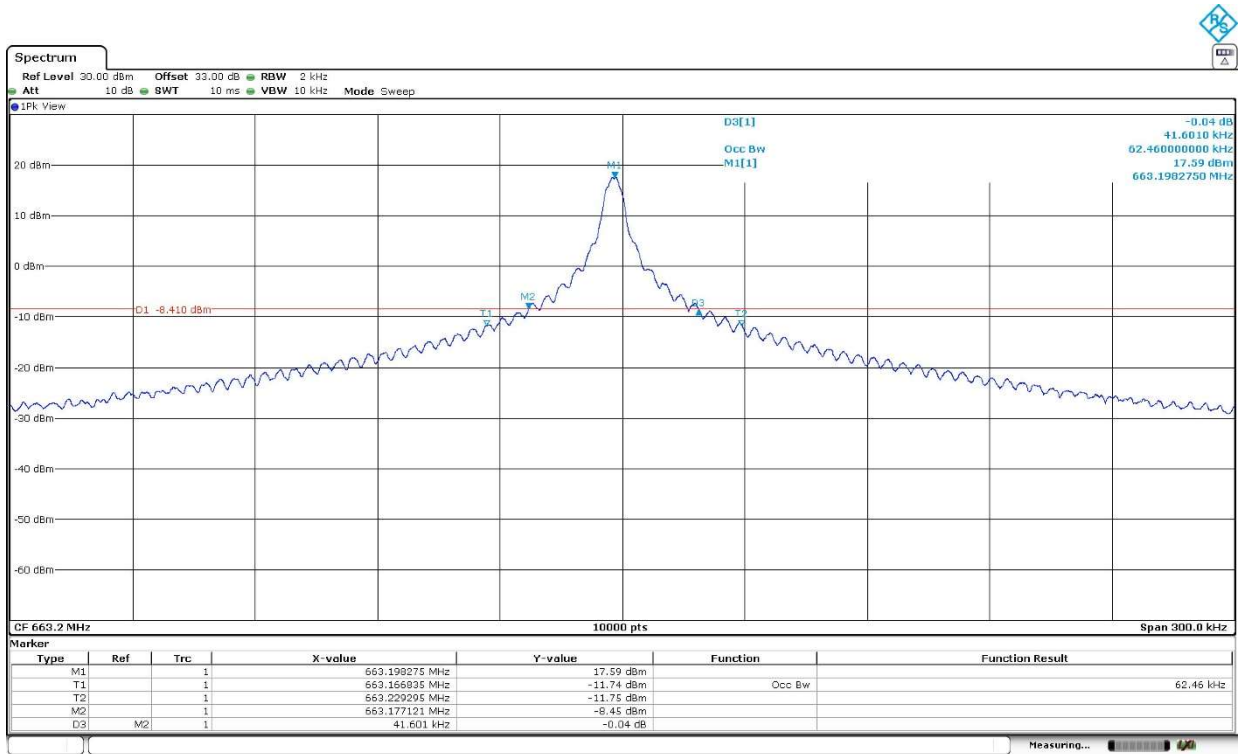


High Channel:

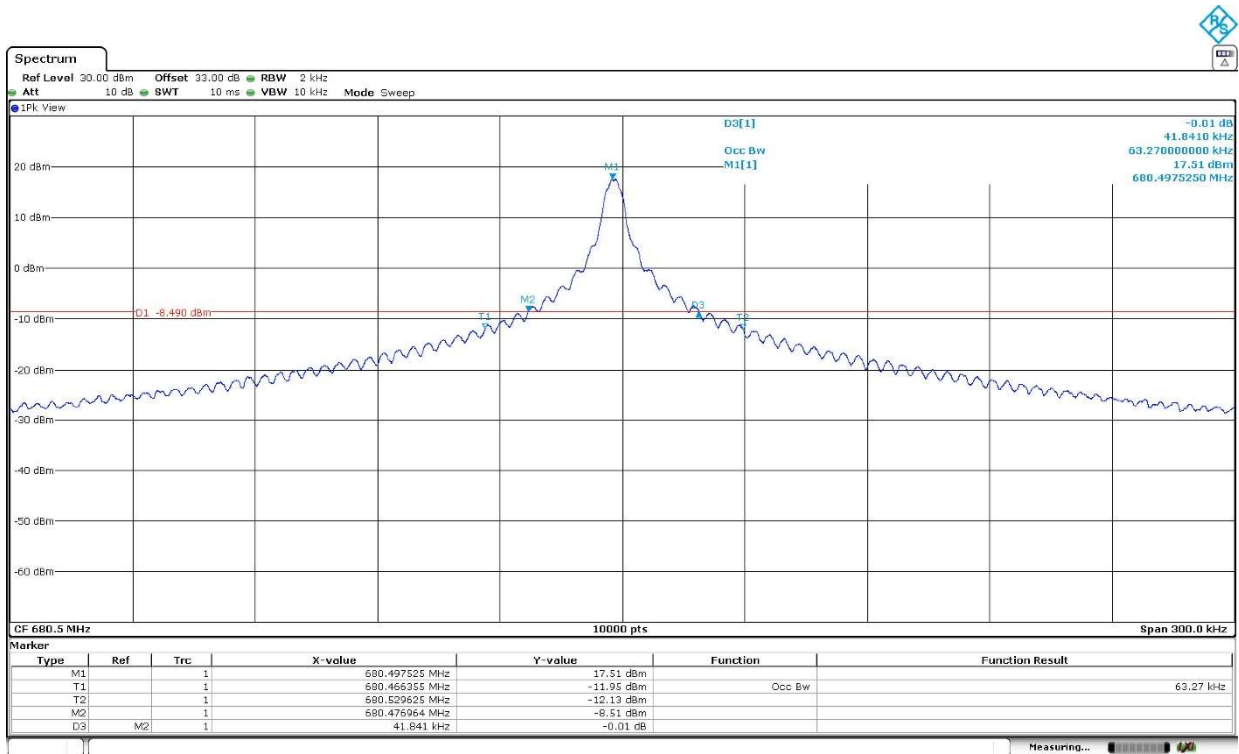


LTE Cat NB1 Band 71. Pi/4-QPSK. BW=3.75 kHz. Tone Number=1. Tone Offset=23. MSC/TBS=3.

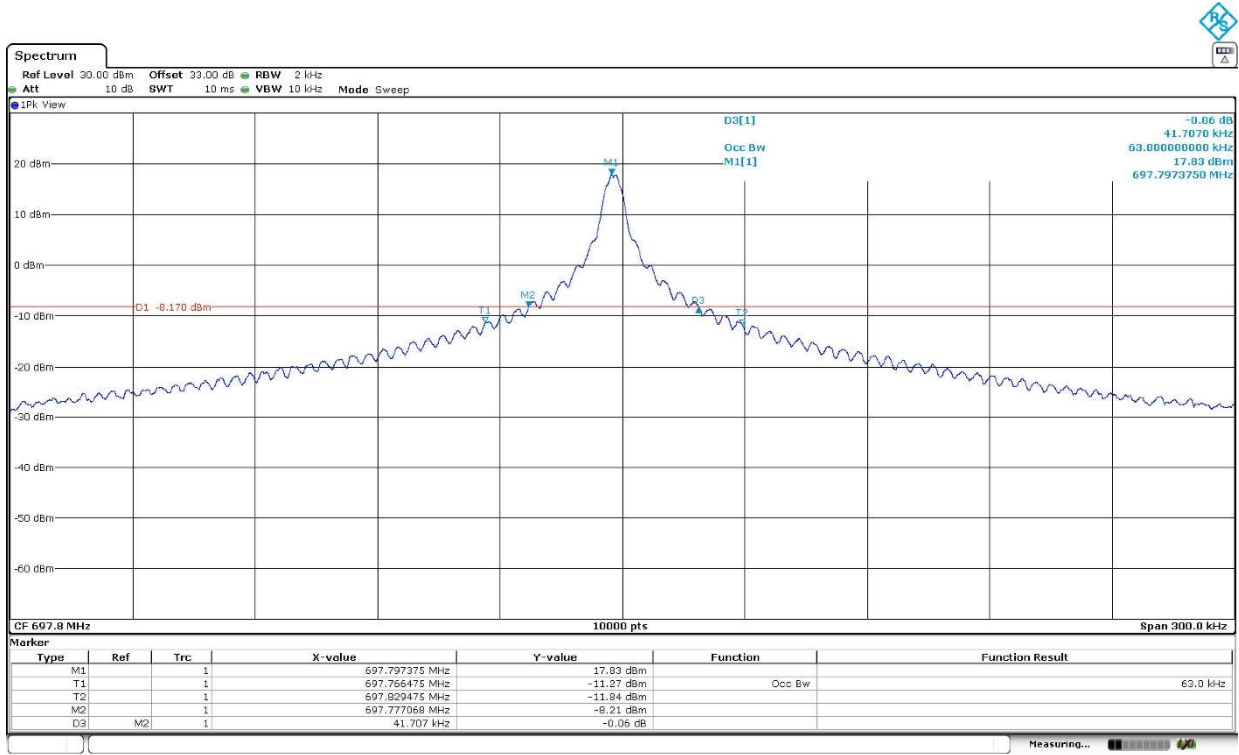
Low Channel:



Middle Channel:



High Channel:



LTE Cat NB1 Band 71. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

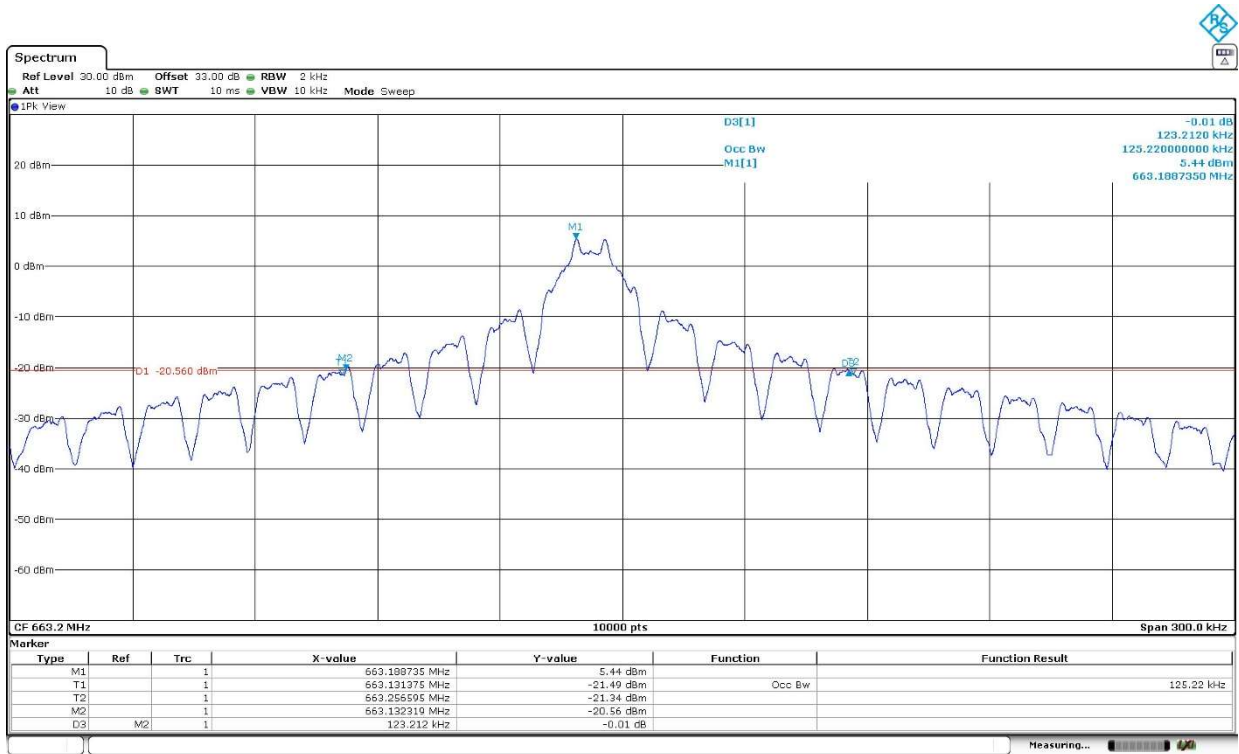
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	125.220	126.000	125.610
-26 dBc Bandwidth (kHz)	123.212	123.369	123.289
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 71. QPSK. BW=15 kHz. Tone Number=12. Tone Offset=0. MSC/TBS=5.

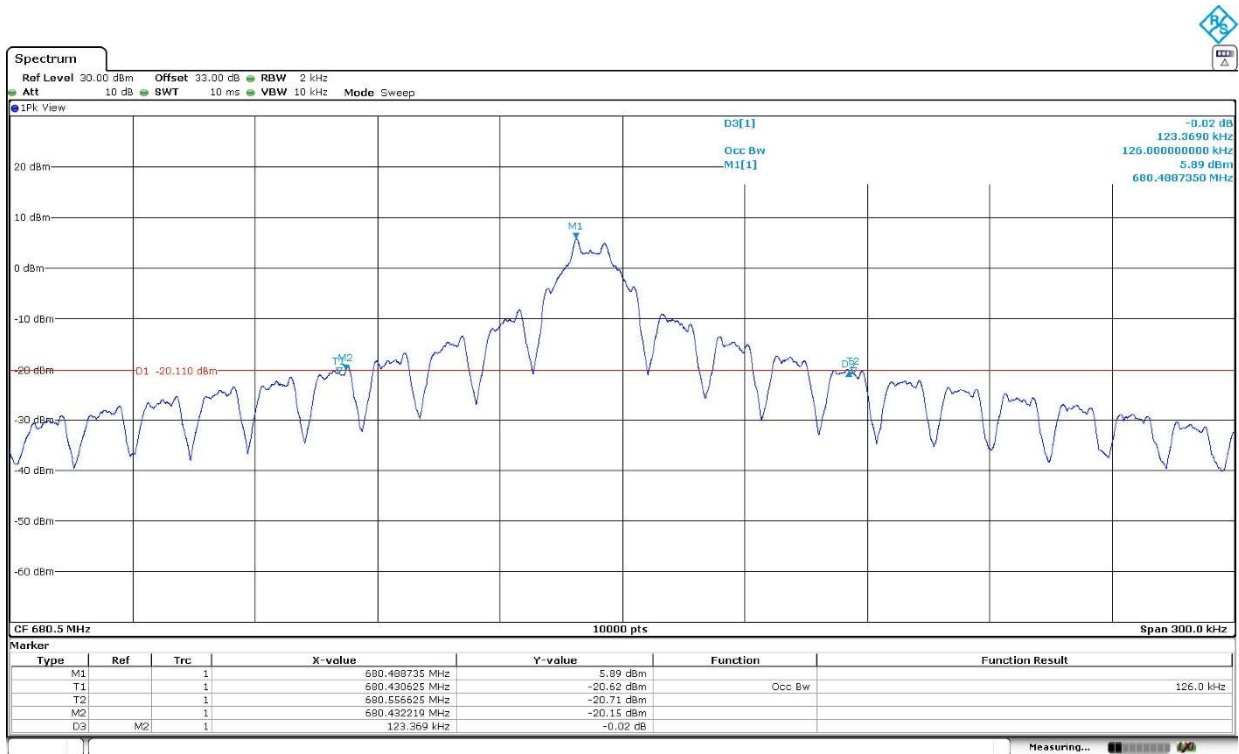
	Low Channel	Middle Channel	High Channel
99% Occupied Bandwidth (kHz)	191.150	190.750	190.750
-26 dBc Bandwidth (kHz)	339.841	327.366	326.088
Measurement uncertainty (kHz)	<±0.58		

LTE Cat NB1 Band 71. Pi/2-BPSK. BW=15 kHz. Tone Number=1. Tone Offset=5. MSC/TBS=0.

Low Channel:



Middle Channel:



High Channel:

