

RESULTS:

2G Band 850 MHz:

GPRS MODULATION:

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied bandwidth (kHz)	242.00	241.00	242.00
-26 dBc bandwidth (kHz)	302.78	309.38	306.50
Measurement uncertainty (kHz)	<±1.20		

EDGE MODULATION:

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied bandwidth (kHz)	235.00	237.00	238.00
-26 dBc bandwidth (kHz)	309.20	308.40	311.80
Measurement uncertainty (kHz)	<±1.20		

3G Band V:

WCDMA MODULATION:

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied bandwidth (kHz)	4160.00	4160.00	4140.00
-26 dBc bandwidth (kHz)	4736.00	4739.00	4715.00
Measurement uncertainty (kHz)	<±11.55		

HSUPA MODULATION:

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied bandwidth (kHz)	4140.00	4150.00	4130.00
-26 dBc bandwidth (kHz)	4703.00	4699.00	4673.60
Measurement uncertainty (kHz)	<±11.55		

LTE Band 5:

LTE Band 5. BW=1.4 MHz. QPSK MODULATION. RB Size: 6. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	1.10	1.10	1.11
-26 dBc bandwidth (kHz)	1.34	1.33	1.34
Measurement uncertainty (kHz)	<±5.2		

LTE Band 5. BW=1.4 MHz. 16QAM MODULATION. RB Size: 6. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	1.10	1.10	1.10
-26 dBc bandwidth (kHz)	1.32	1.32	1.34
Measurement uncertainty (kHz)	<±5.2		

LTE Band 5. BW=3 MHz. QPSK MODULATION. RB Size: 15. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	2.74	2.75	2.74
-26 dBc bandwidth (kHz)	3.09	3.09	3.09
Measurement uncertainty (kHz)	<±15.02		

LTE Band 5. BW=3 MHz. 16QAM MODULATION. RB Size: 15. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	2.74	2.75	2.75
-26 dBc bandwidth (kHz)	3.07	3.09	3.08
Measurement uncertainty (kHz)	<±15.02		

LTE Band 5. BW=5 MHz. QPSK MODULATION. RB Size: 25. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	4.51	4.52	4.51
-26 dBc bandwidth (kHz)	5.02	5.09	5.03
Measurement uncertainty (kHz)	<±17.33		

LTE Band 5. BW=5 MHz. 16QAM MODULATION. RB Size: 25. RB Offset: 0.

	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	4.53	4.51	4.53
-26 dBc bandwidth (kHz)	5.02	5.08	5.04
Measurement uncertainty (kHz)	<±17.33		

LTE Band 5. BW=10 MHz. QPSK MODULATION. RB Size: 50. RB Offset: 0.

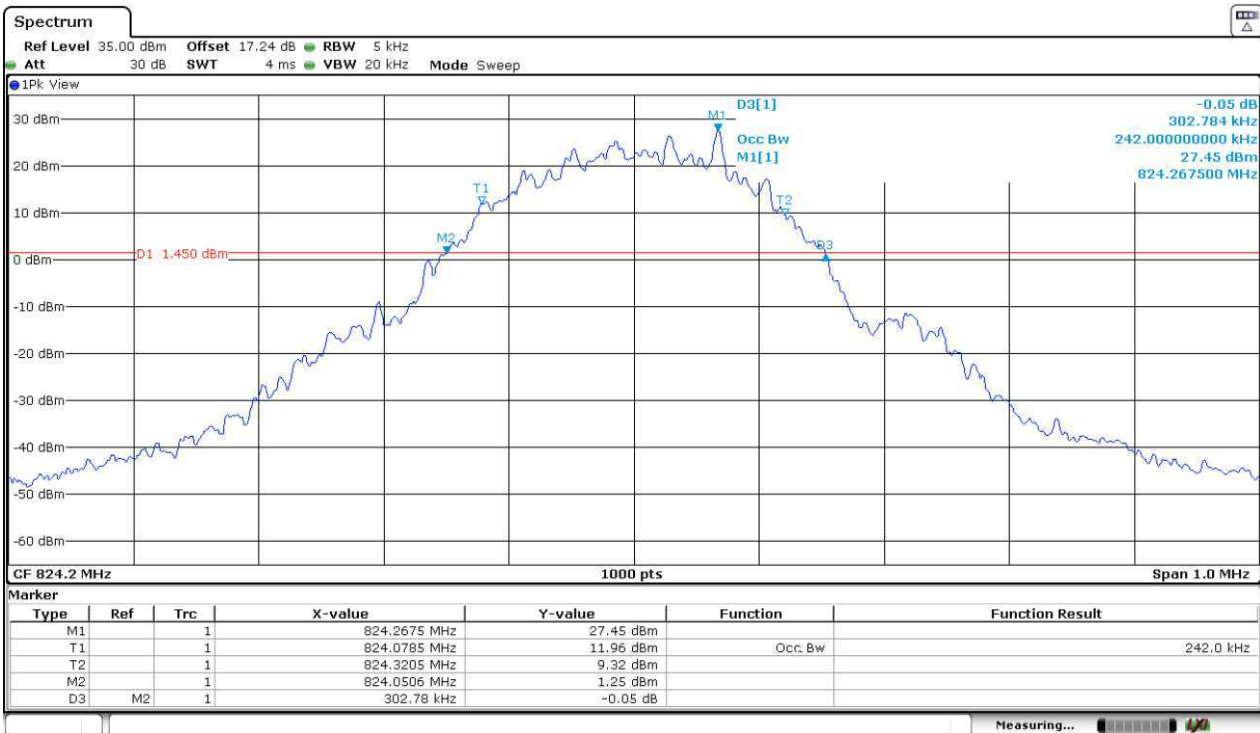
	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	9.00	9.10	9.04
-26 dBc bandwidth (kHz)	10.08	10.29	10.16
Measurement uncertainty (kHz)	<±46.2		

LTE Band 5. BW=10 MHz. 16QAM MODULATION. RB Size: 50. RB Offset: 0.

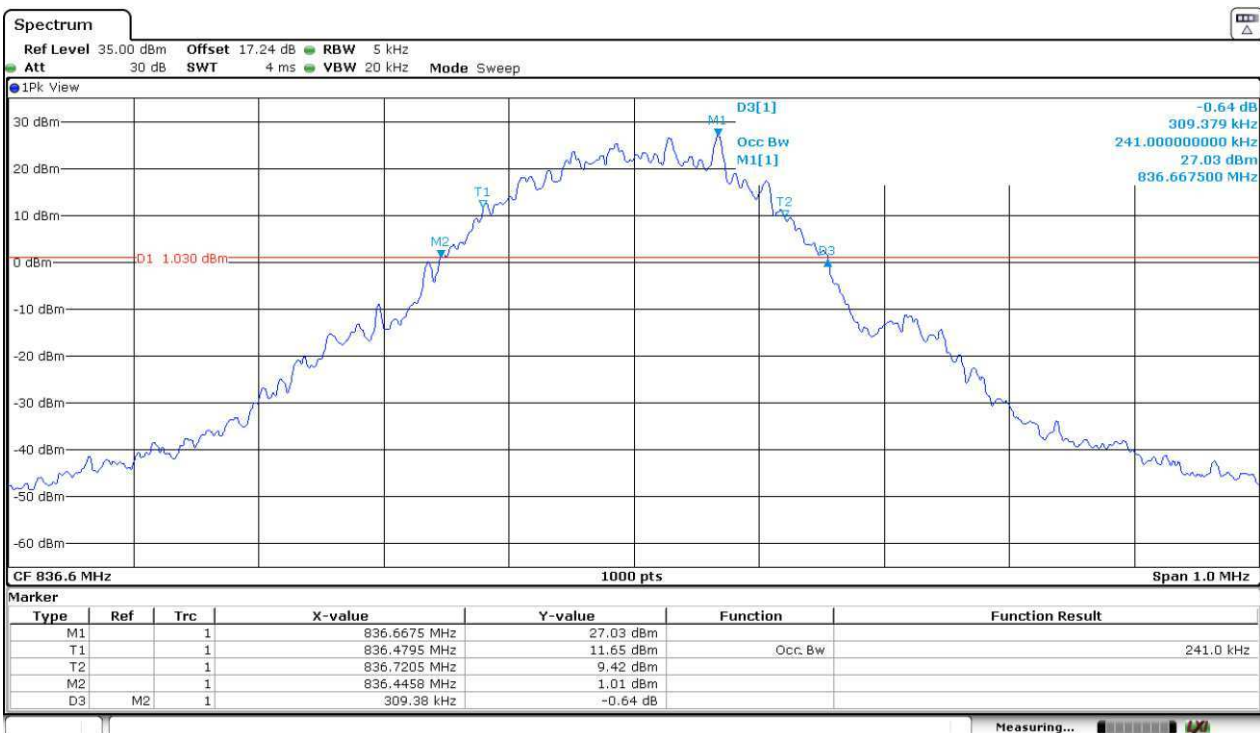
	Lowest Channel	Middle Channel	Highest Channel
99% Occupied Bandwidth (kHz)	9.00	9.12	9.02
-26 dBc bandwidth (kHz)	10.12	10.23	10.08
Measurement uncertainty (kHz)	<±46.2		

2G Band 850 MHz. GPRS MODULATION.

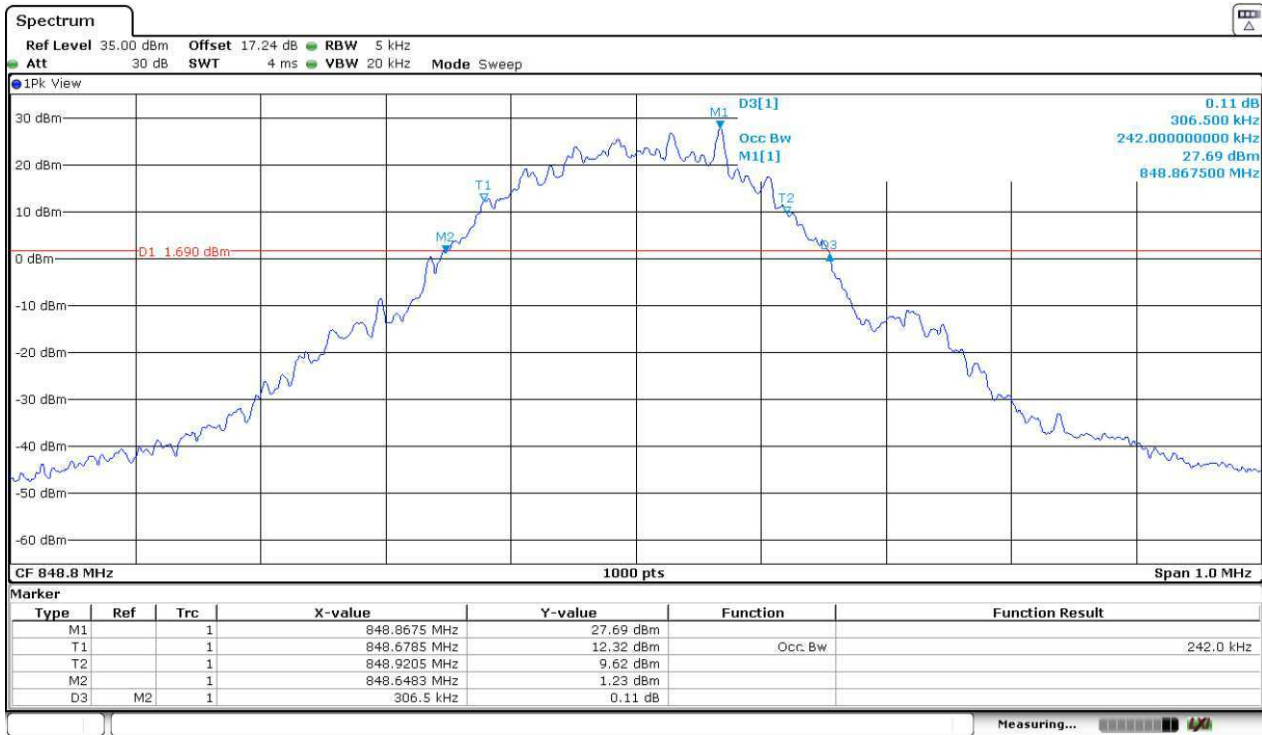
Low Channel:



Middle Channel:

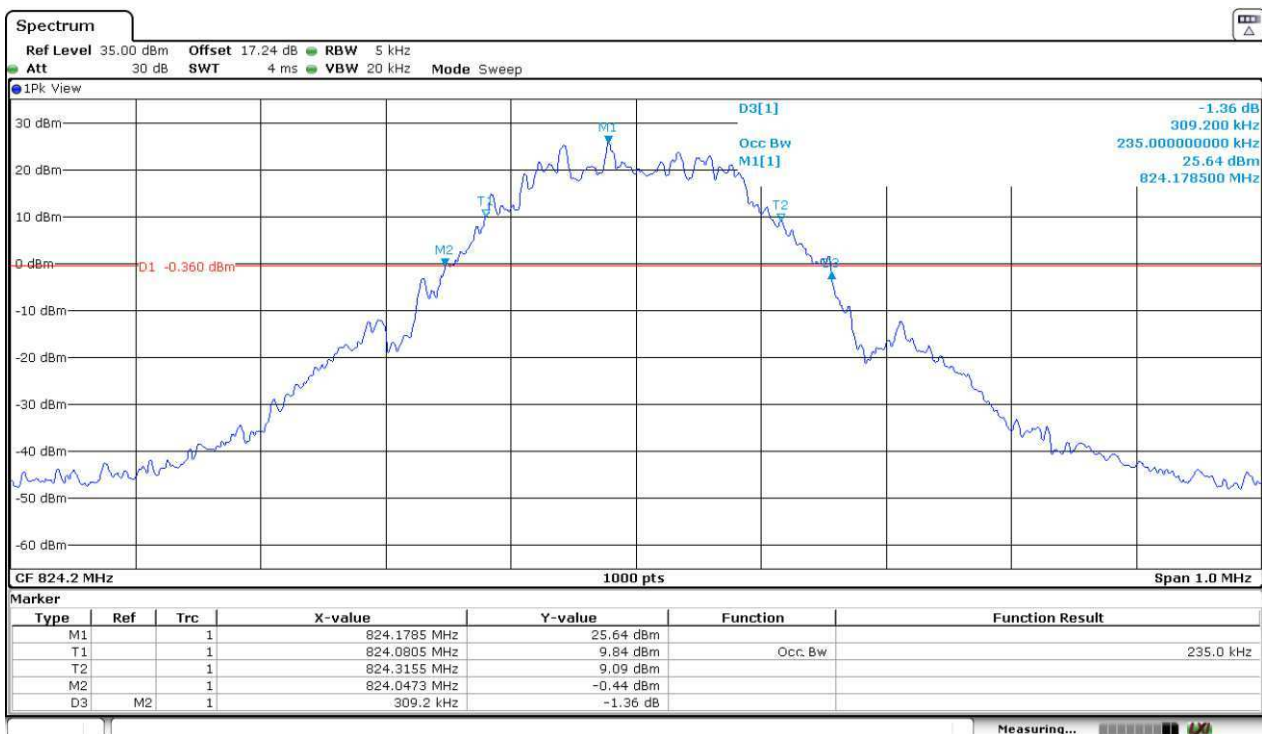


High Channel:

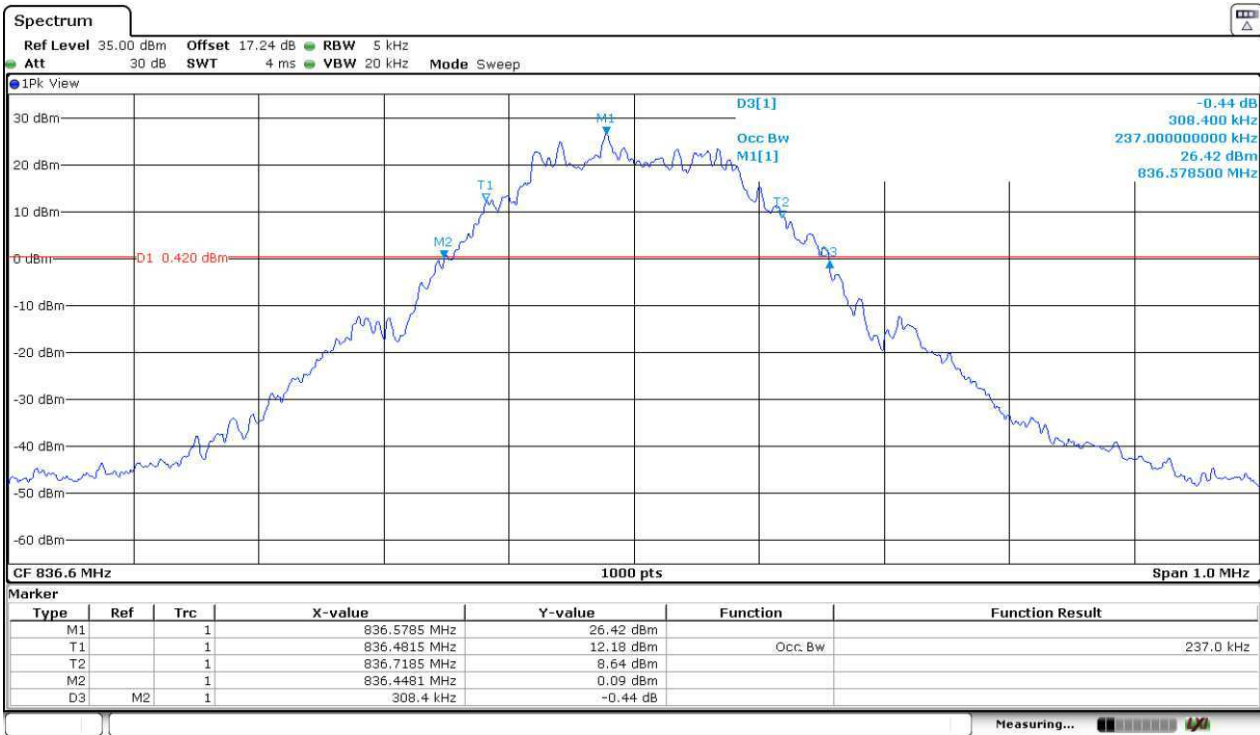


2G Band 850 MHz. EDGE MODULATION.

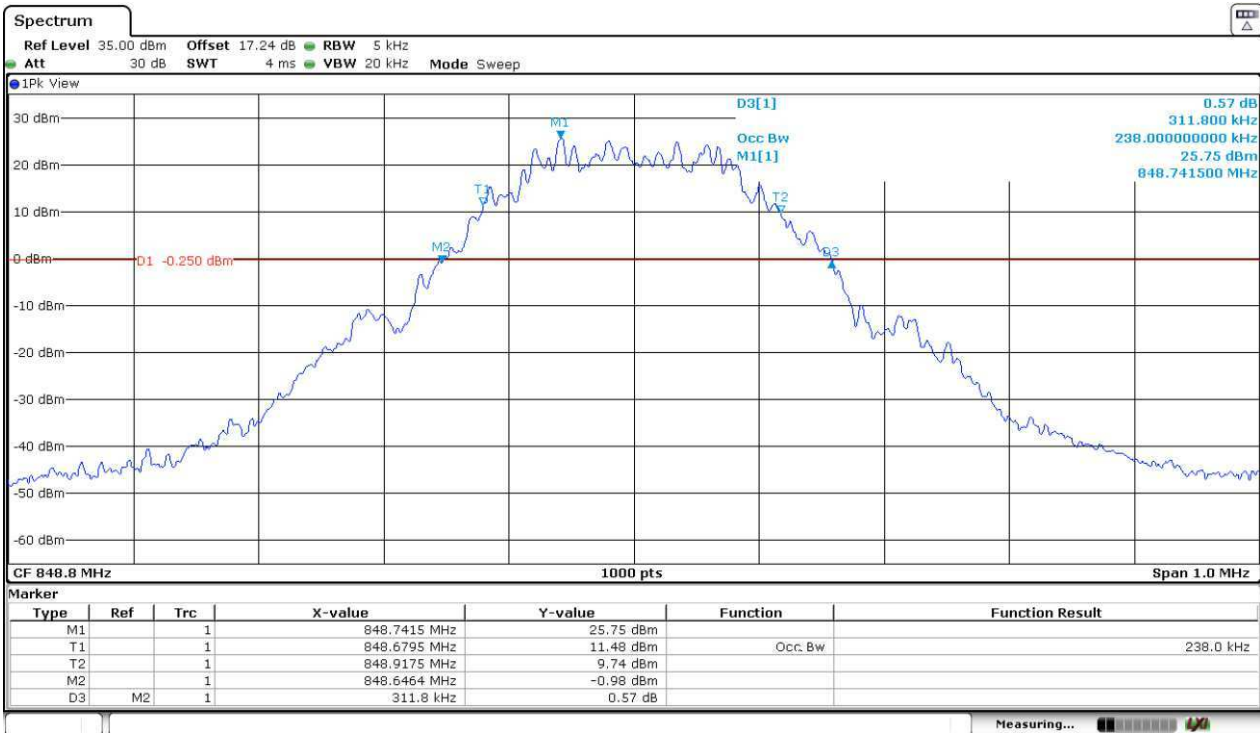
Low Channel:



Middle Channel:

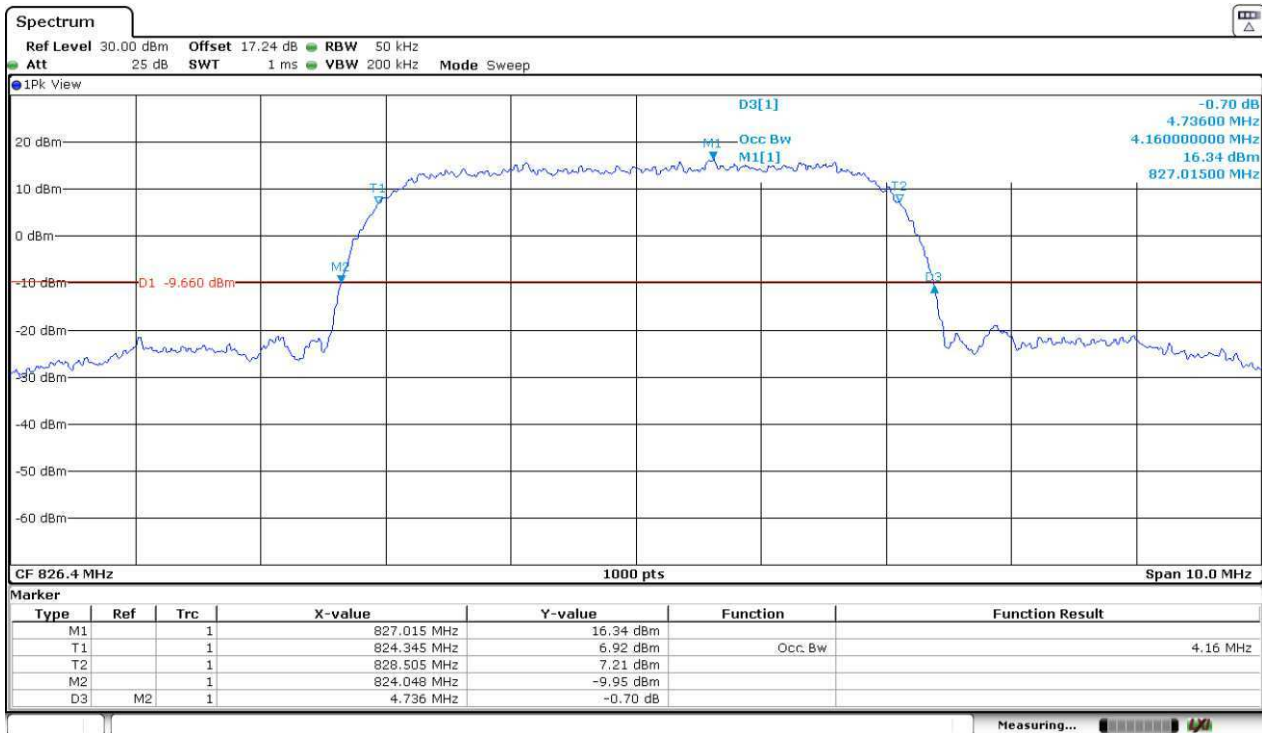


High Channel:

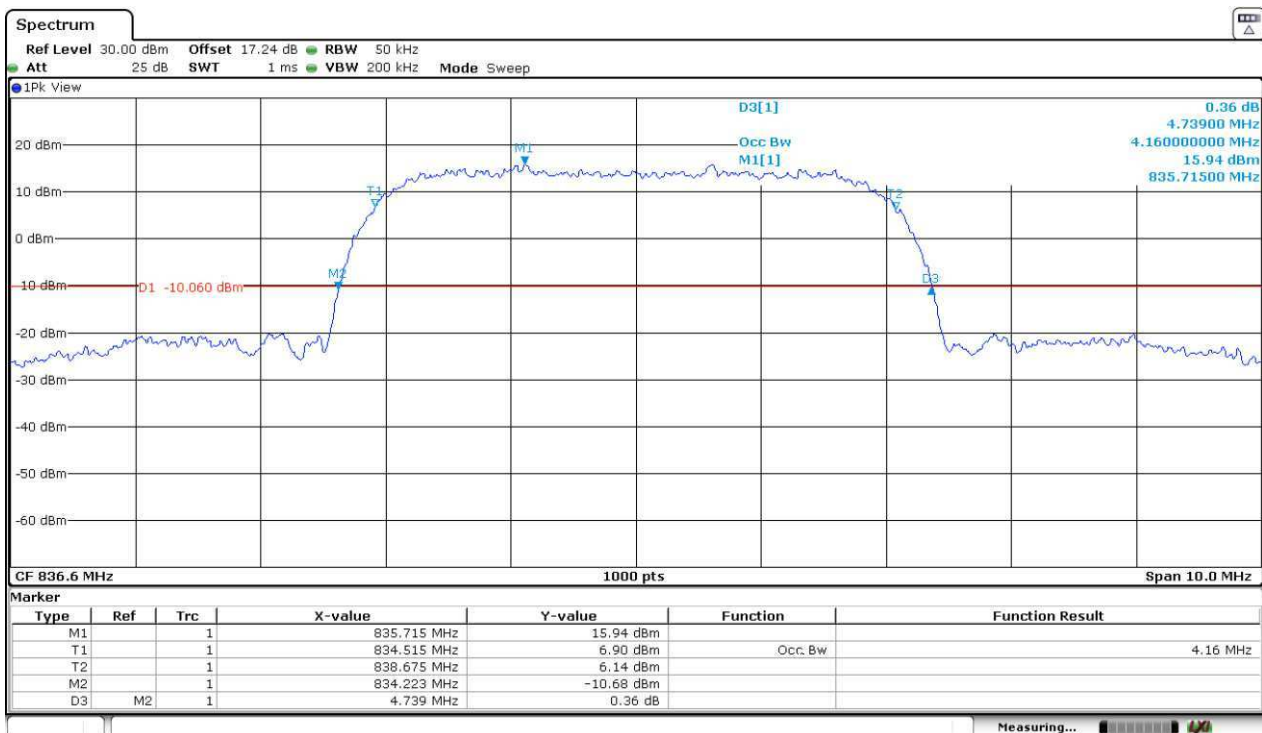


3G Band V. WCDMA MODULATION.

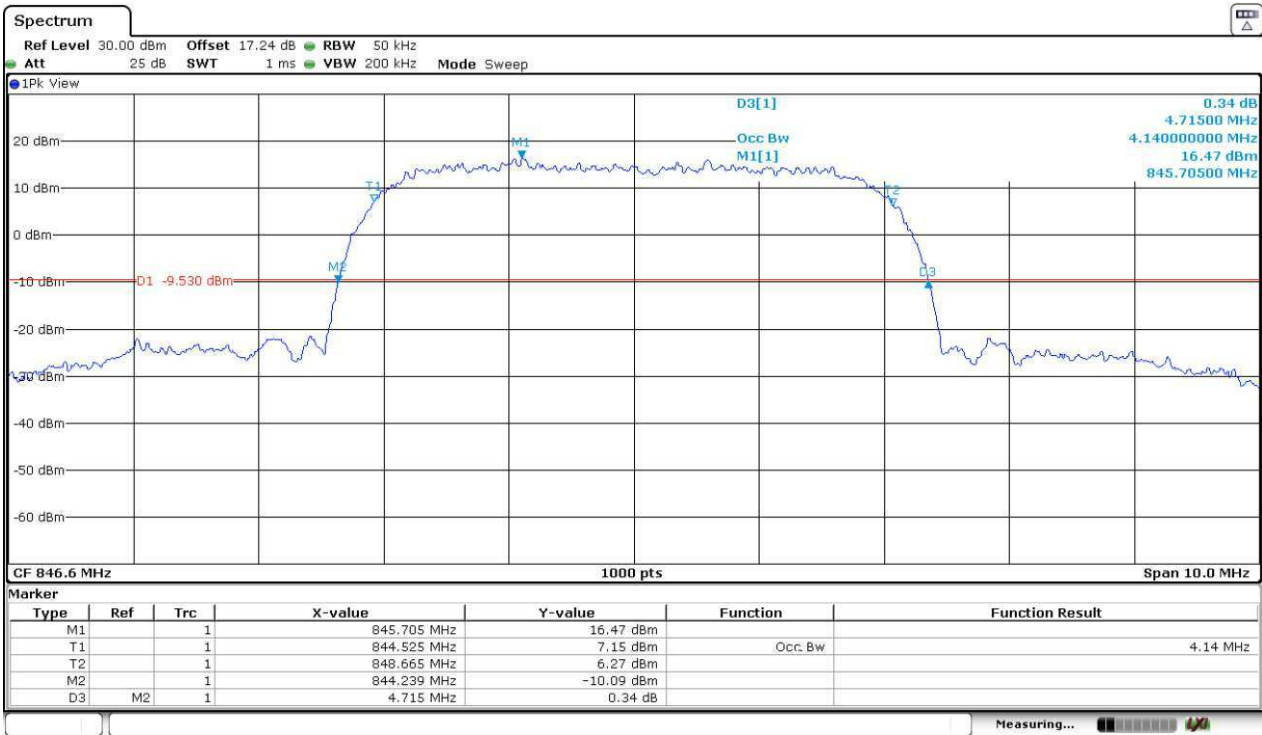
Low Channel:



Middle Channel:

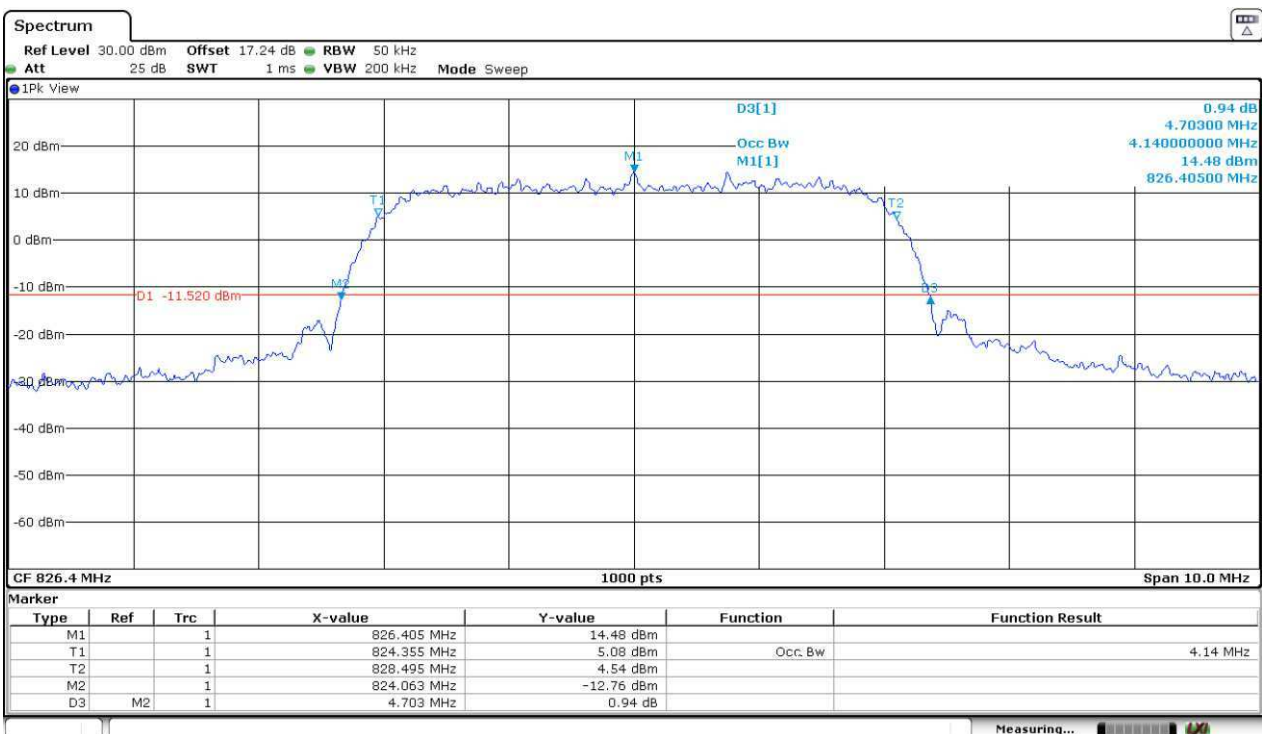


High Channel:

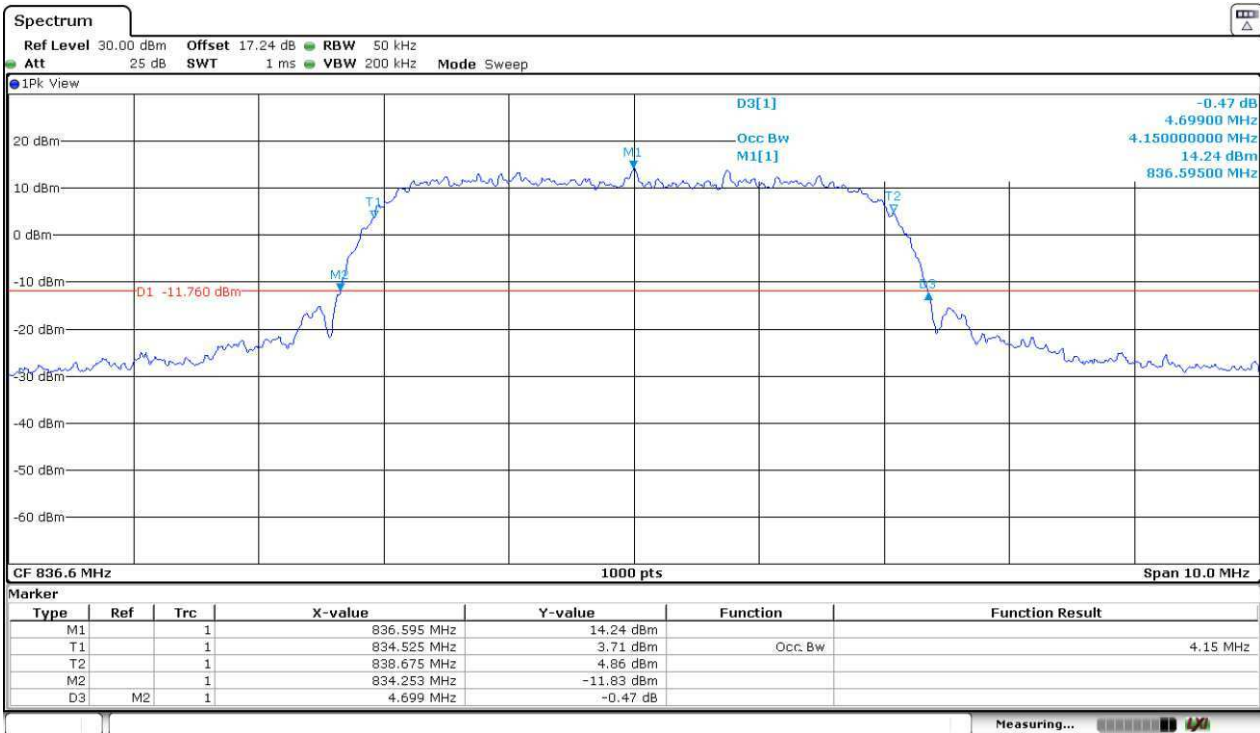


3G Band V. HSUPA MODULATION.

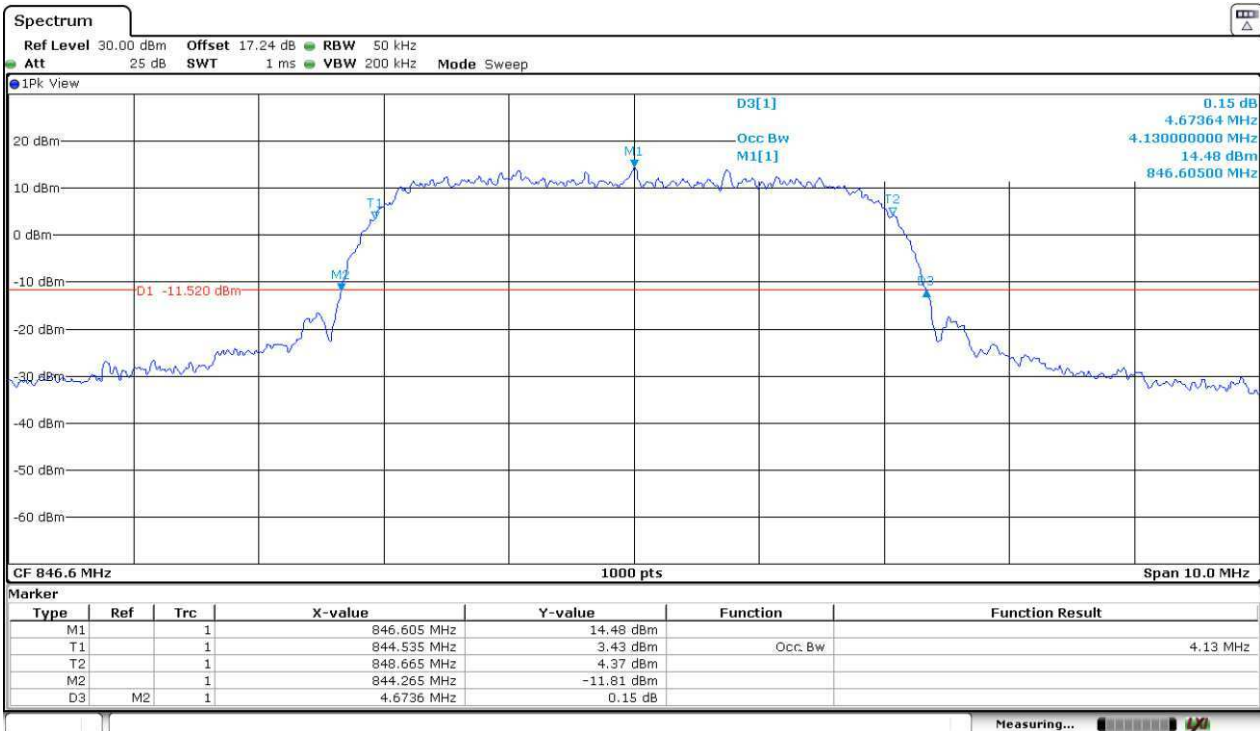
Low Channel:



Middle Channel:

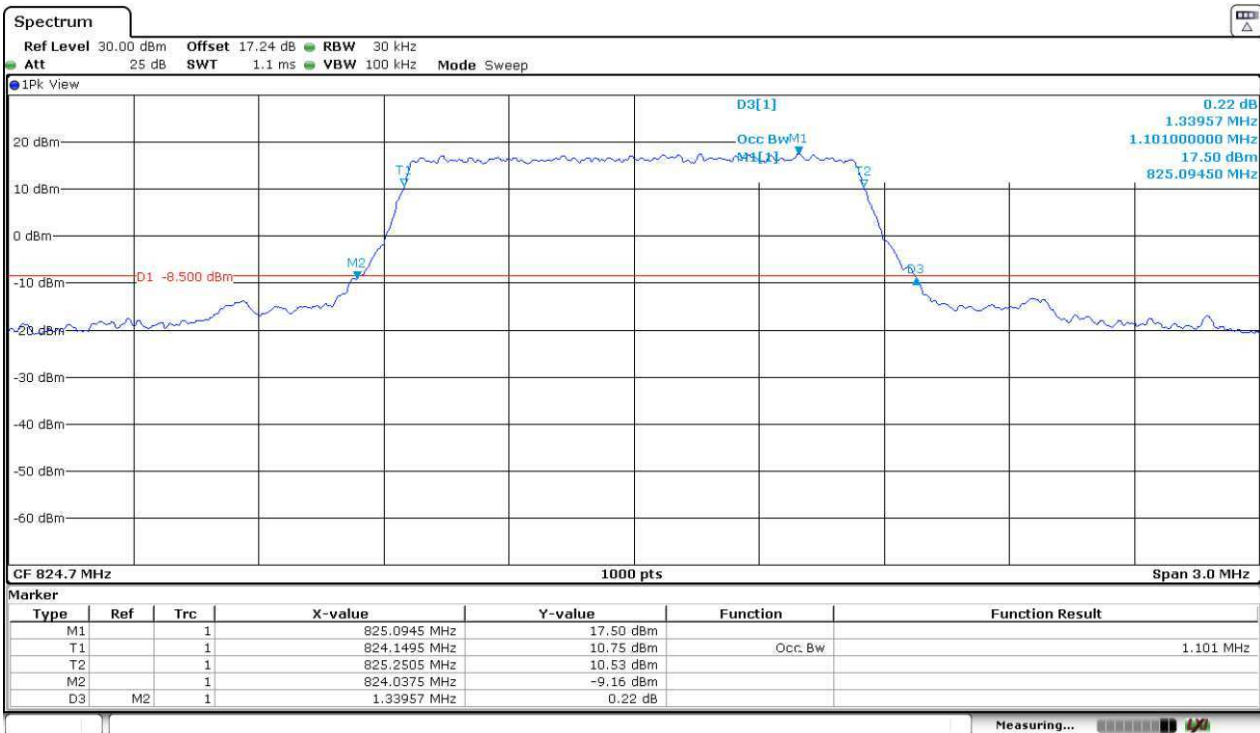


High Channel:

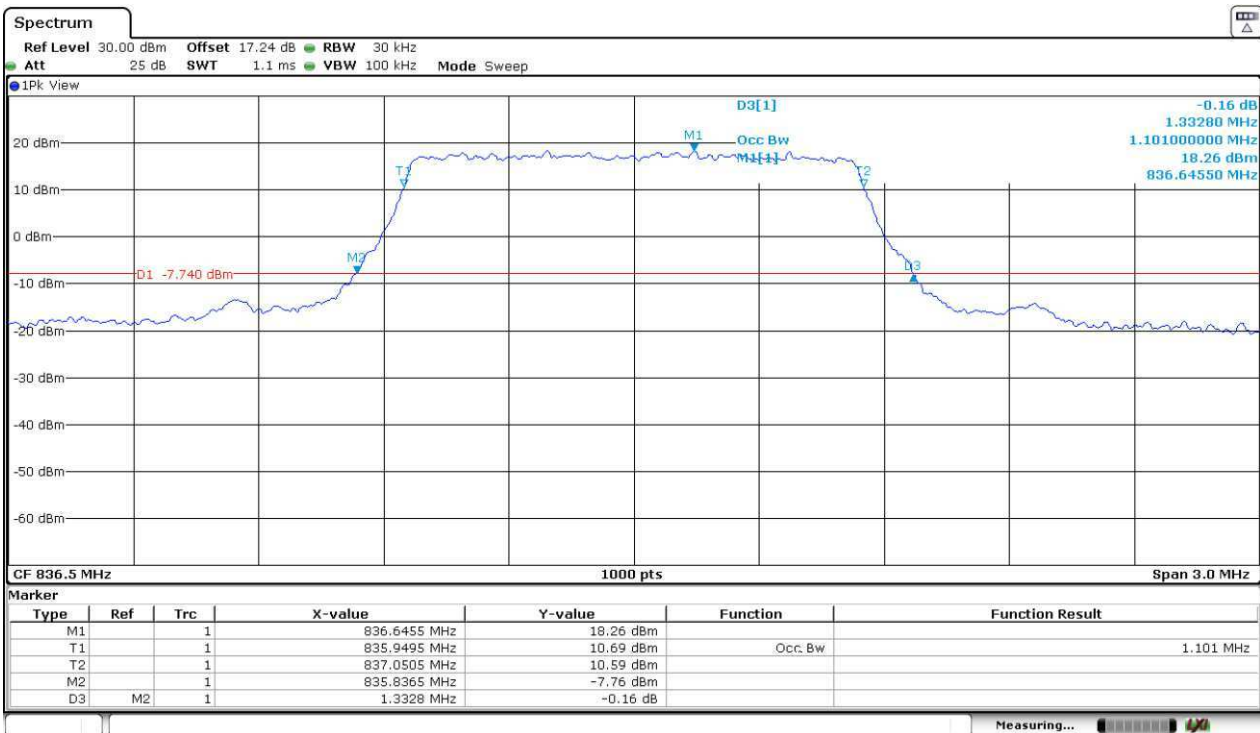


LTE Band 5. BW = 1.4 MHz. QPSK MODULATION.

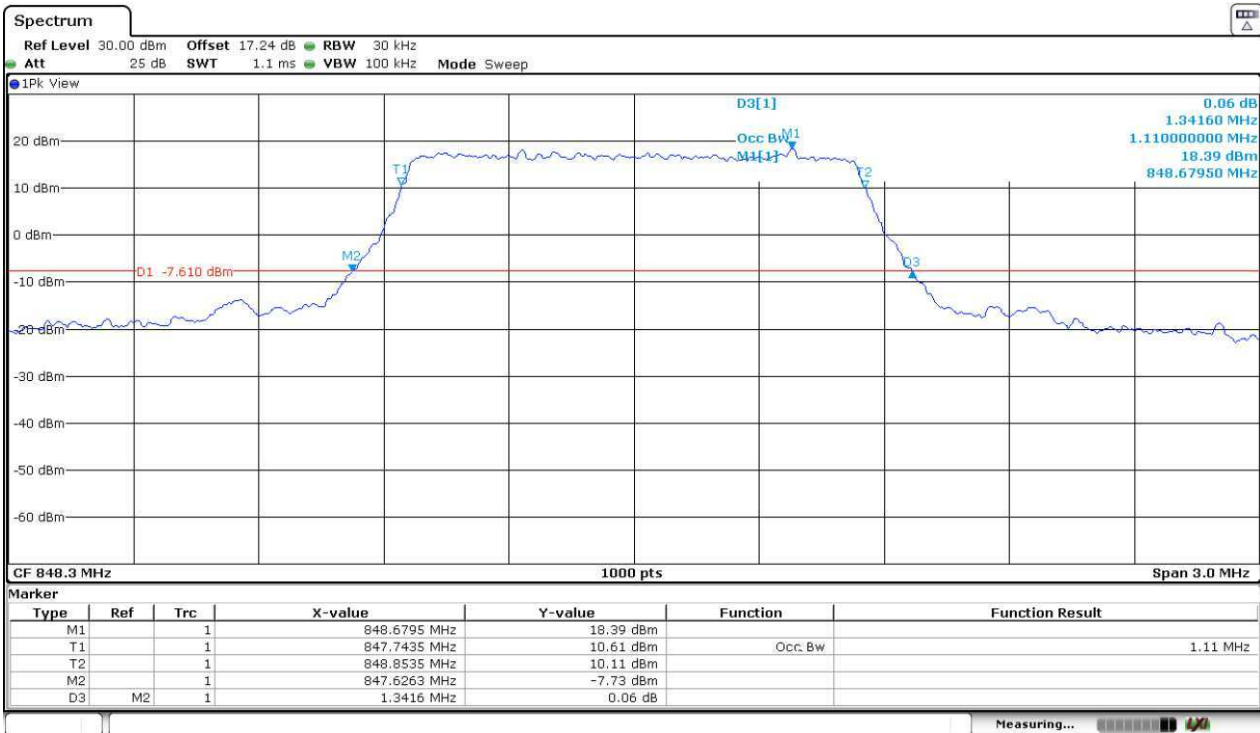
Low Channel:



Middle Channel:

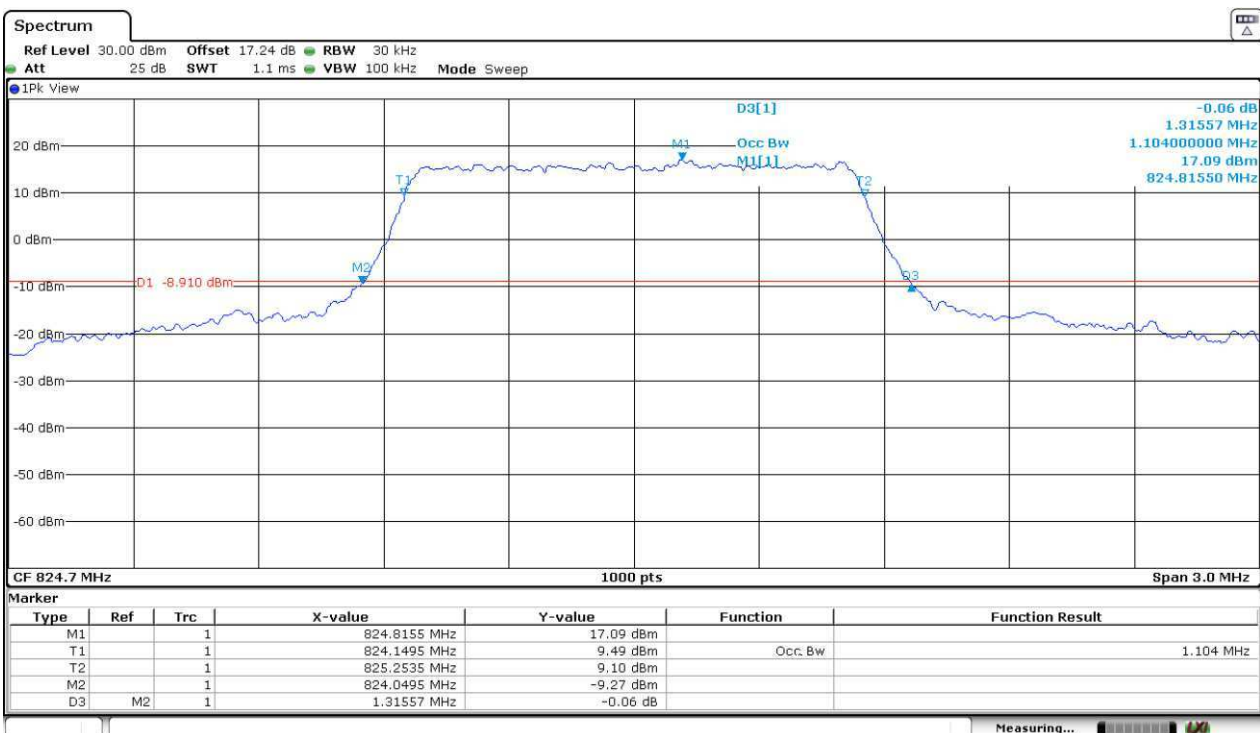


High Channel:

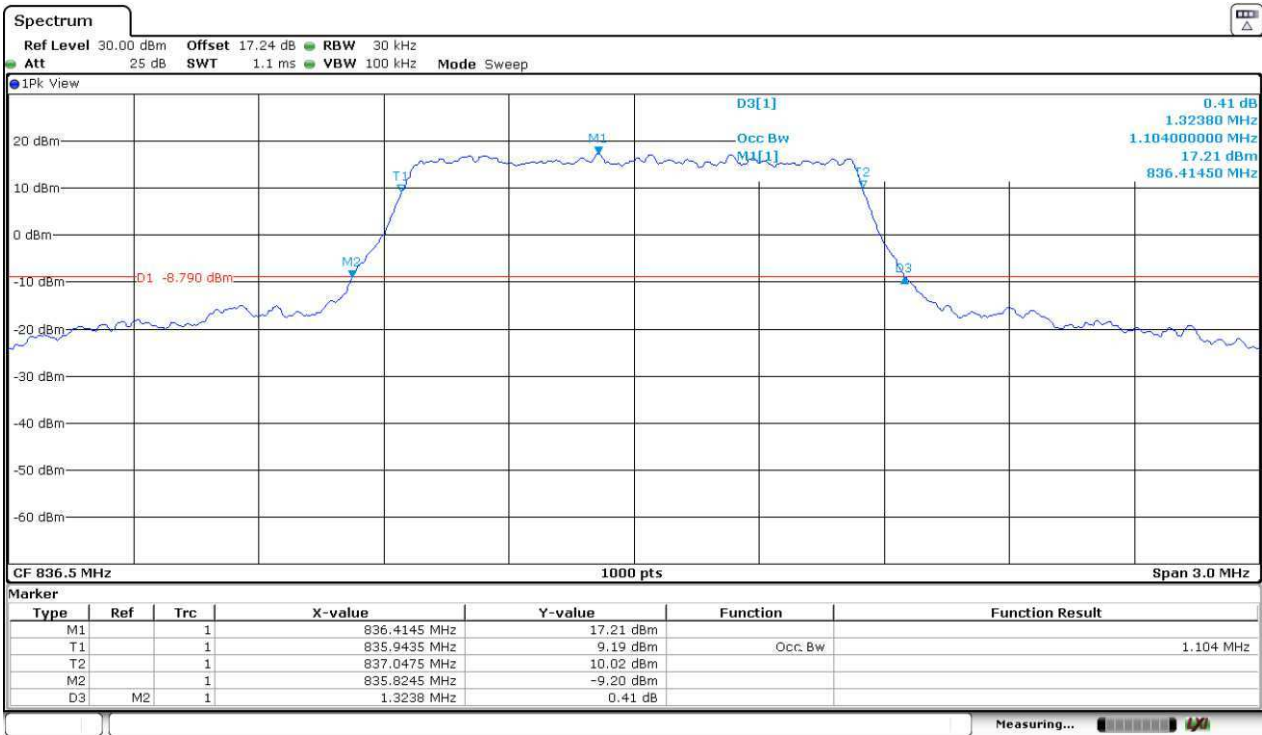


LTE Band 5. BW = 1.4 MHz. 16QAM MODULATION.

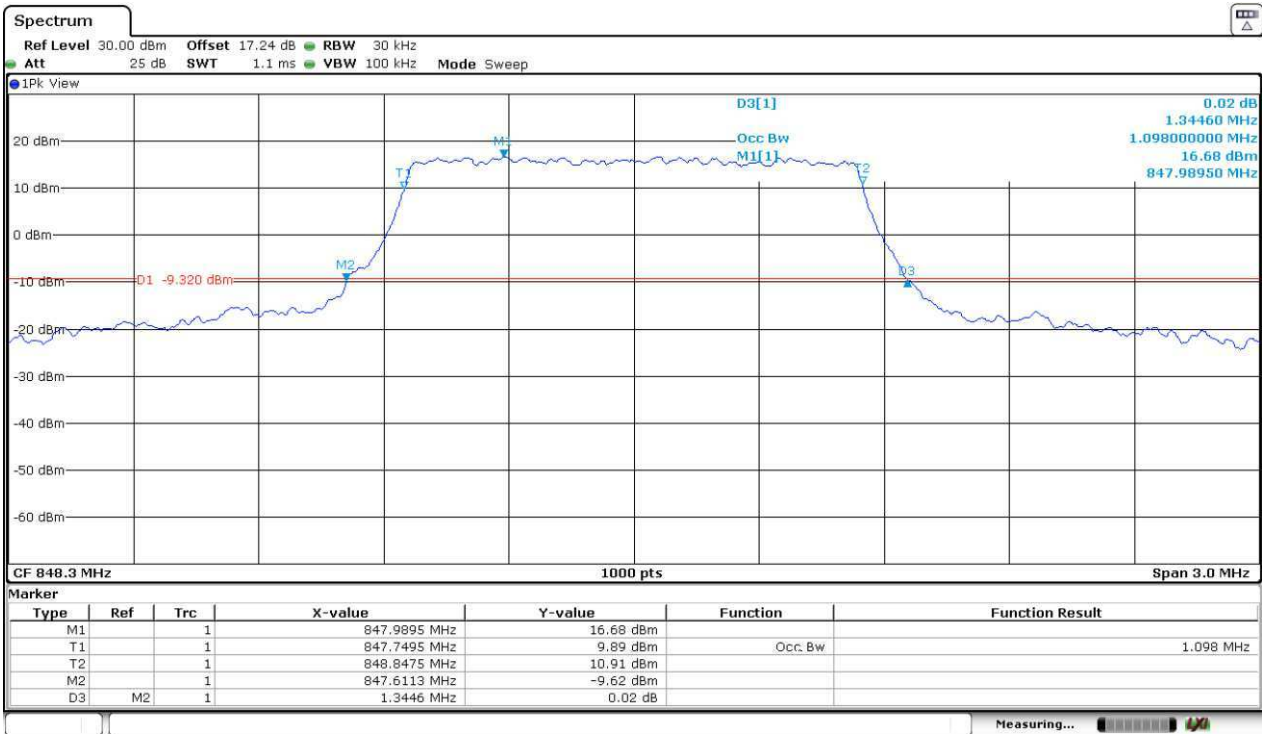
Low Channel:



Middle Channel:

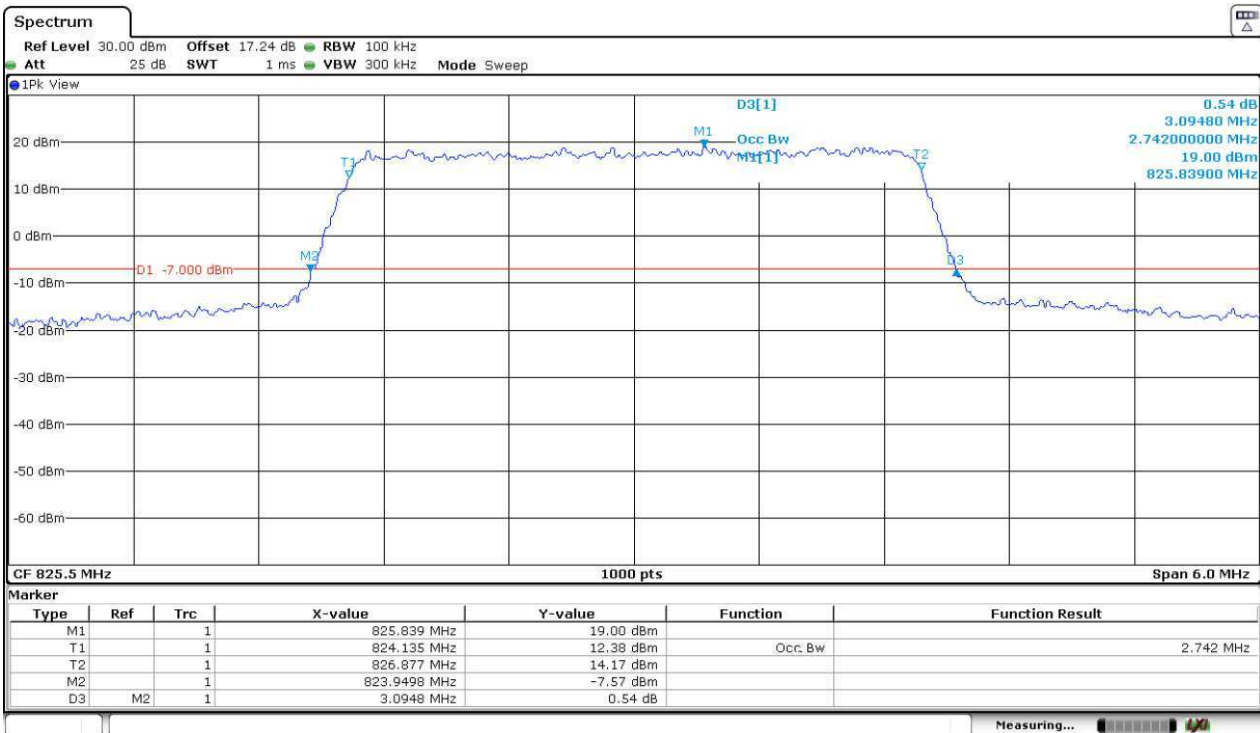


High Channel:

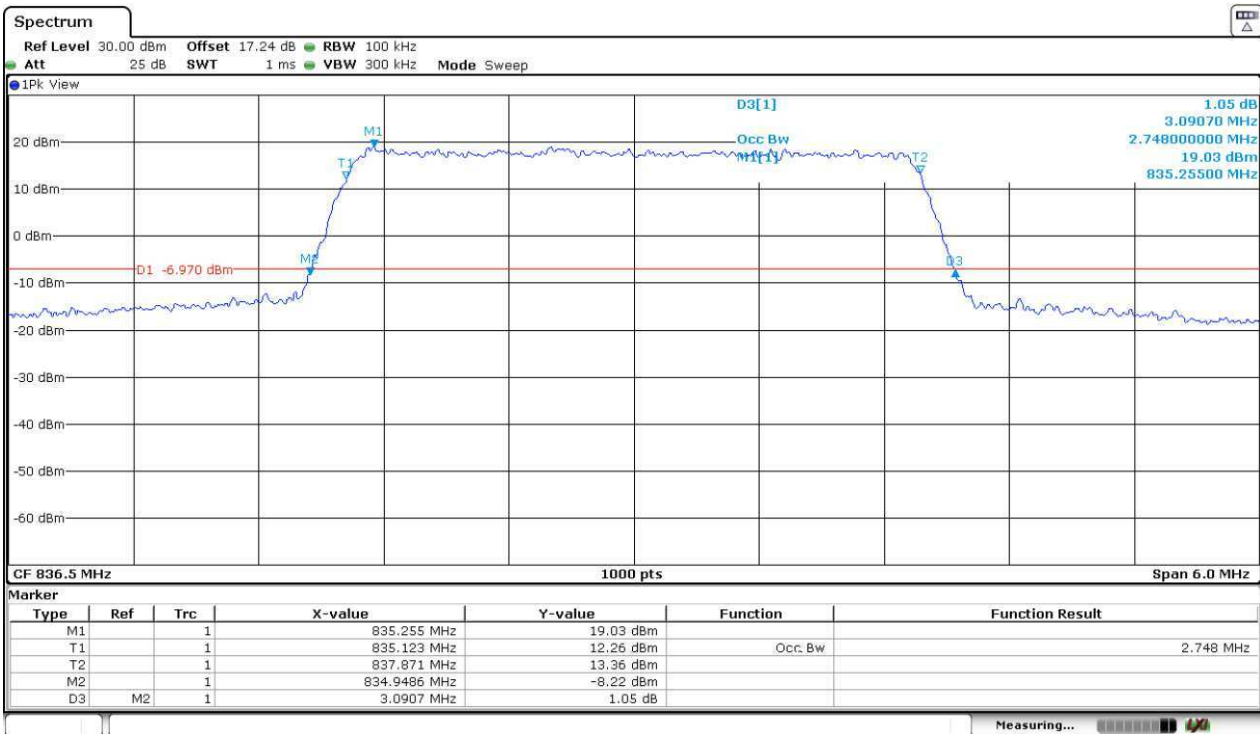


LTE Band 5. BW = 3 MHz. QPSK MODULATION.

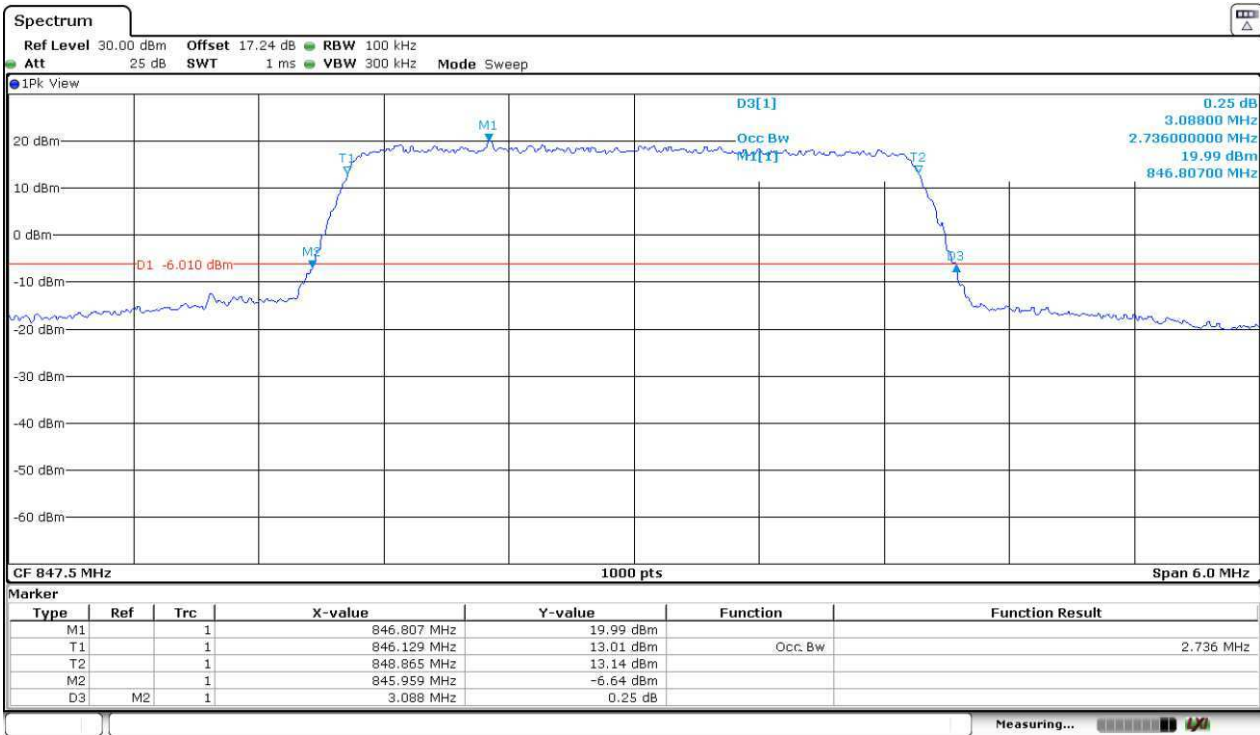
Low Channel:



Middle Channel:

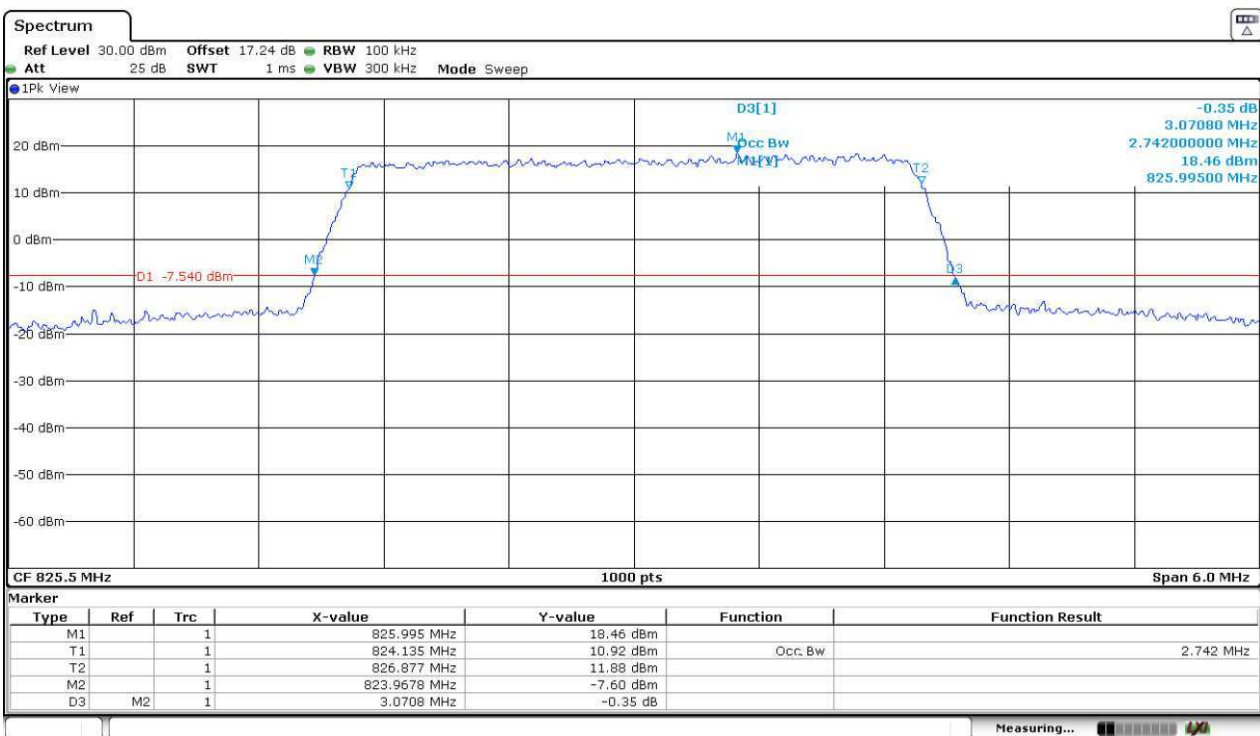


High Channel:

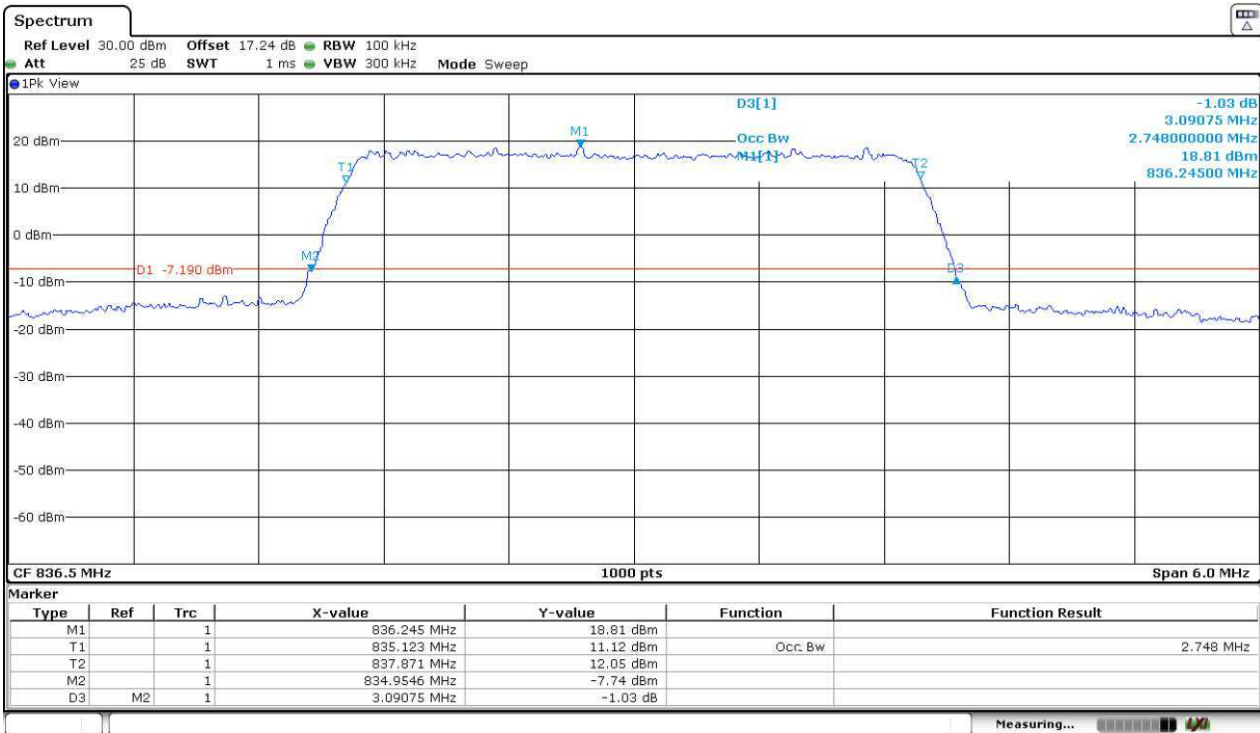


LTE Band 5. BW = 3 MHz. 16QAM MODULATION.

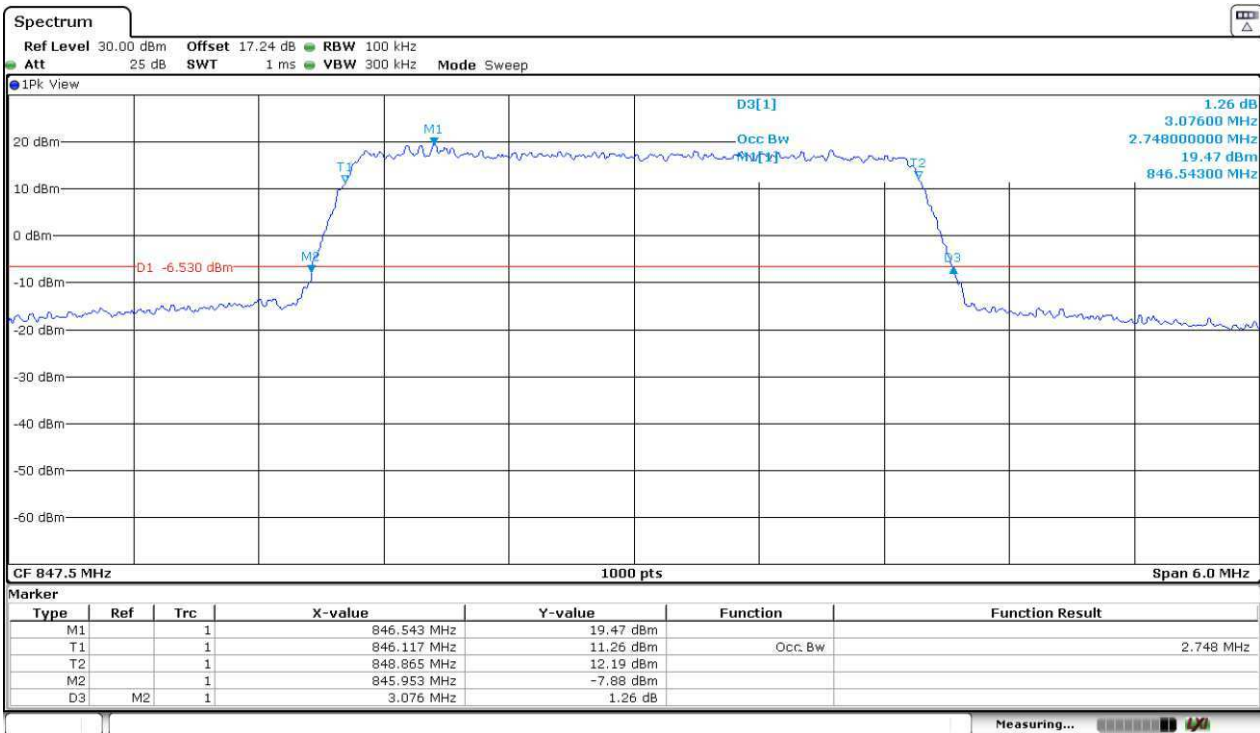
Low Channel:



Middle Channel:

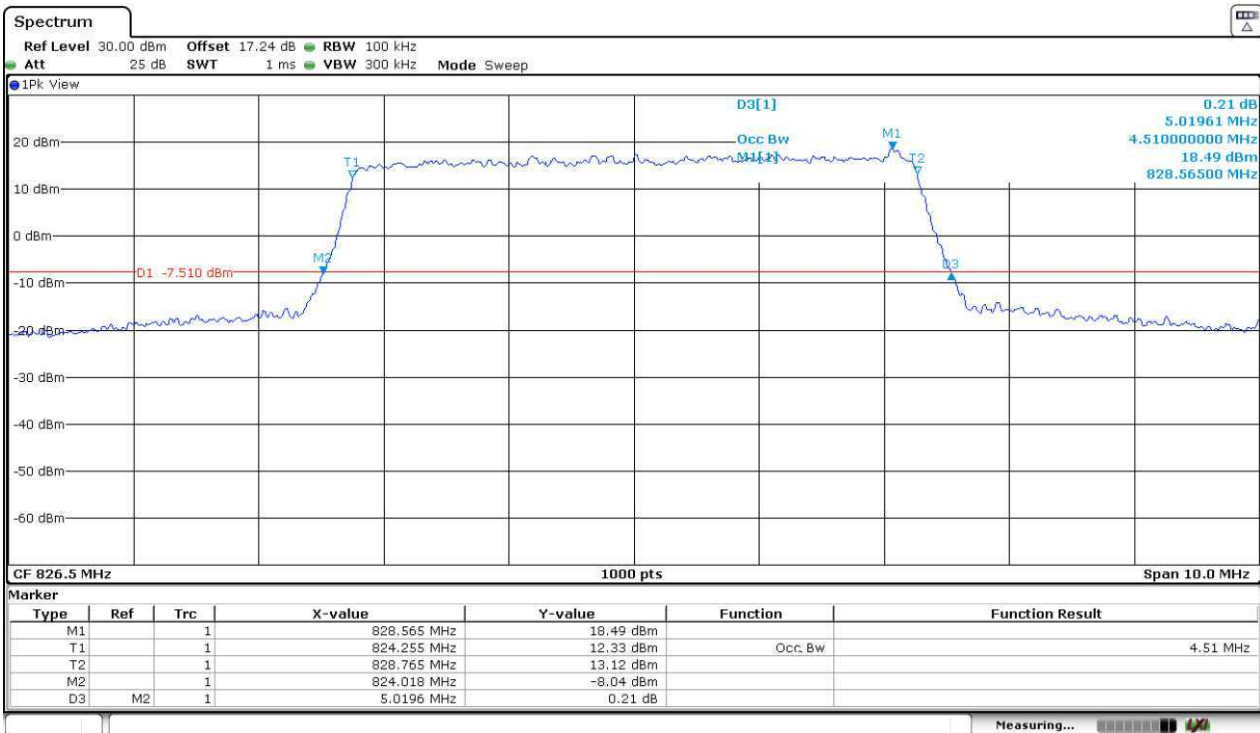


High Channel:

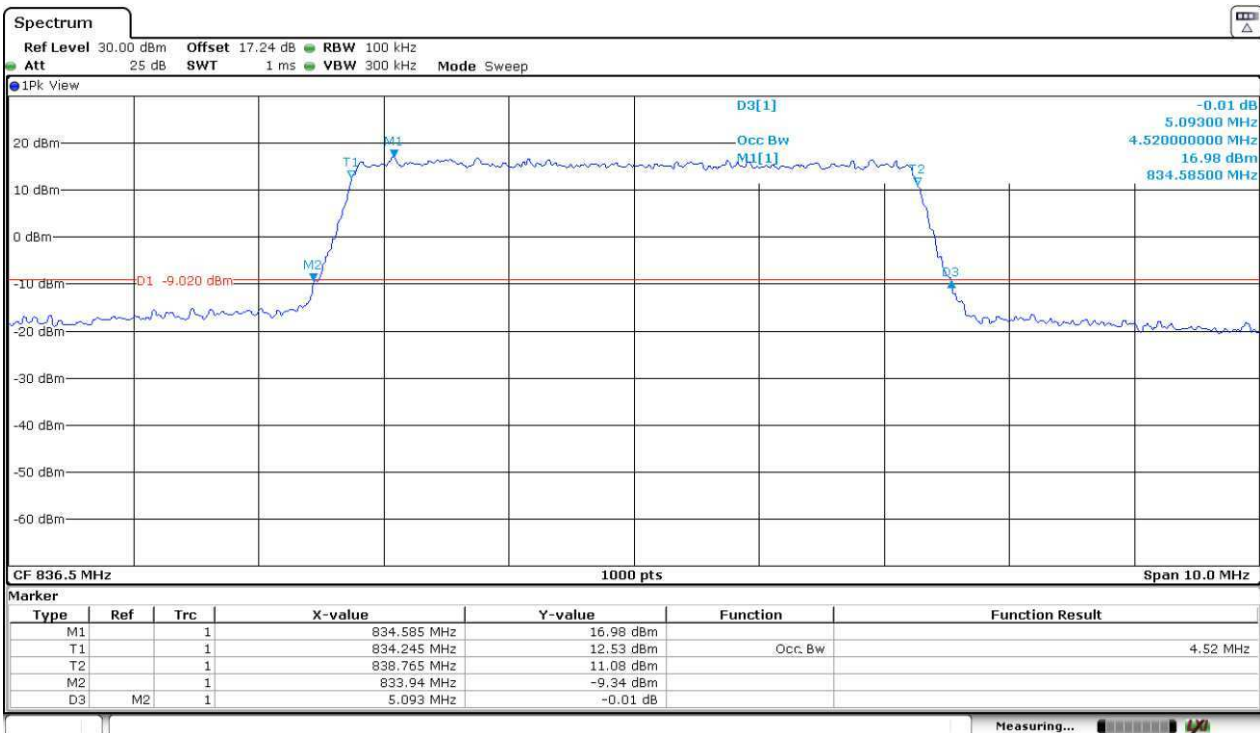


LTE Band 5. BW = 5 MHz. QPSK MODULATION.

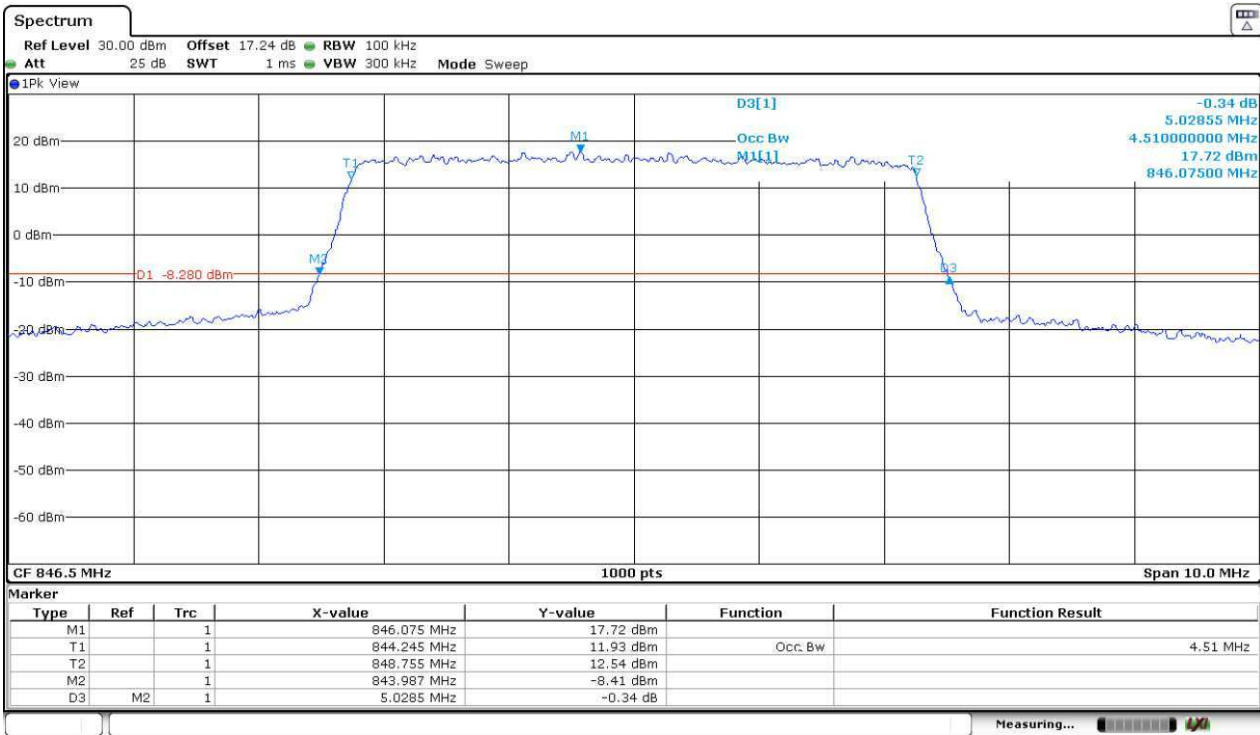
Low Channel:



Middle Channel:

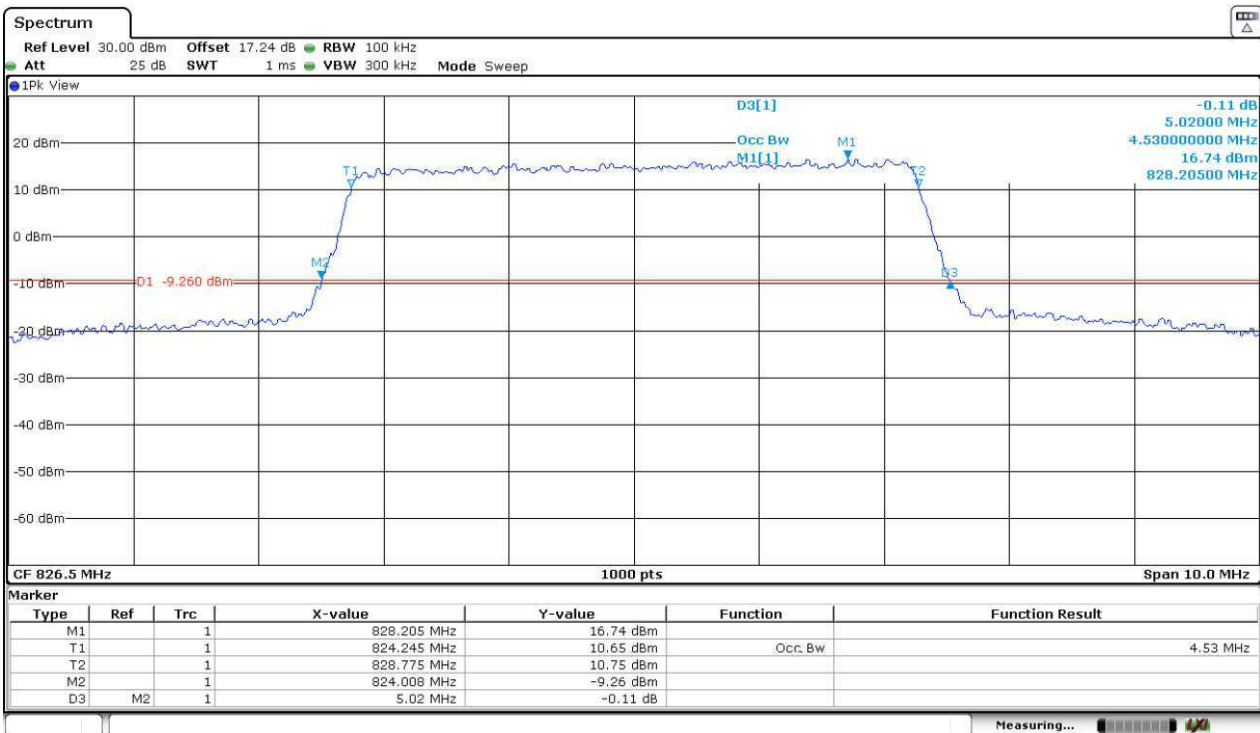


High Channel:

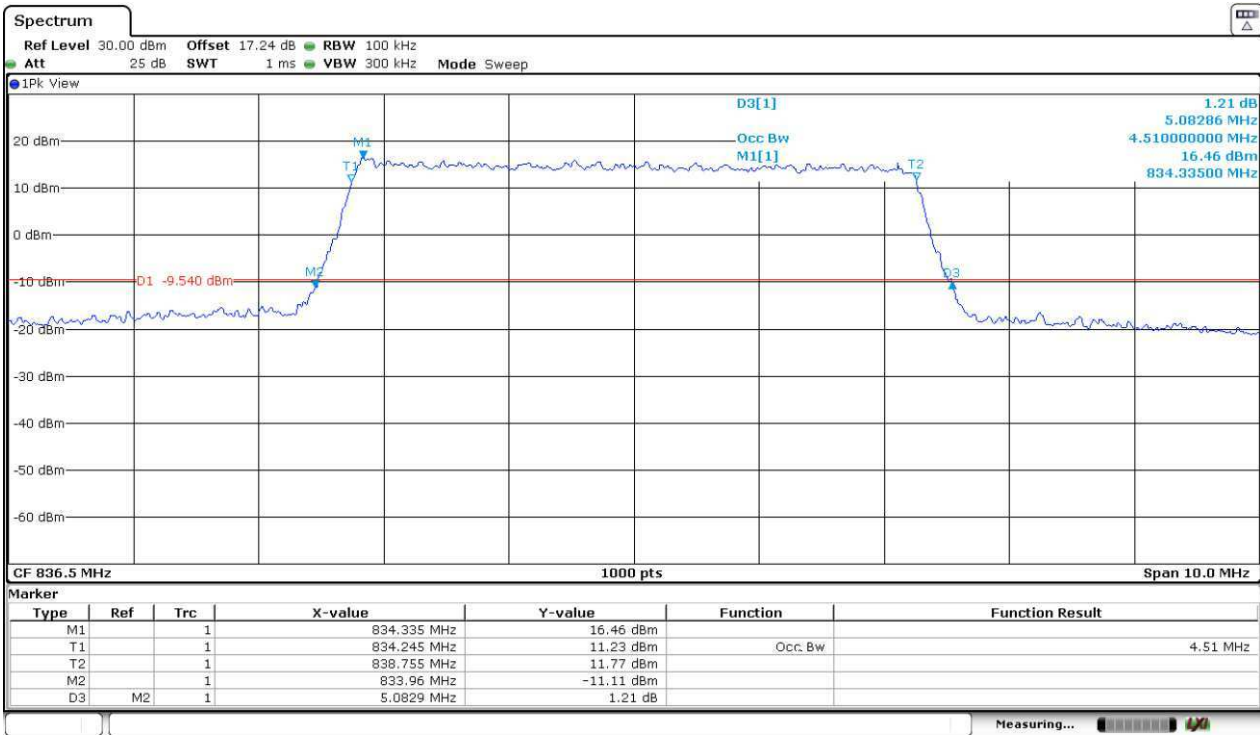


LTE Band 5. BW = 5 MHz. 16QAM MODULATION.

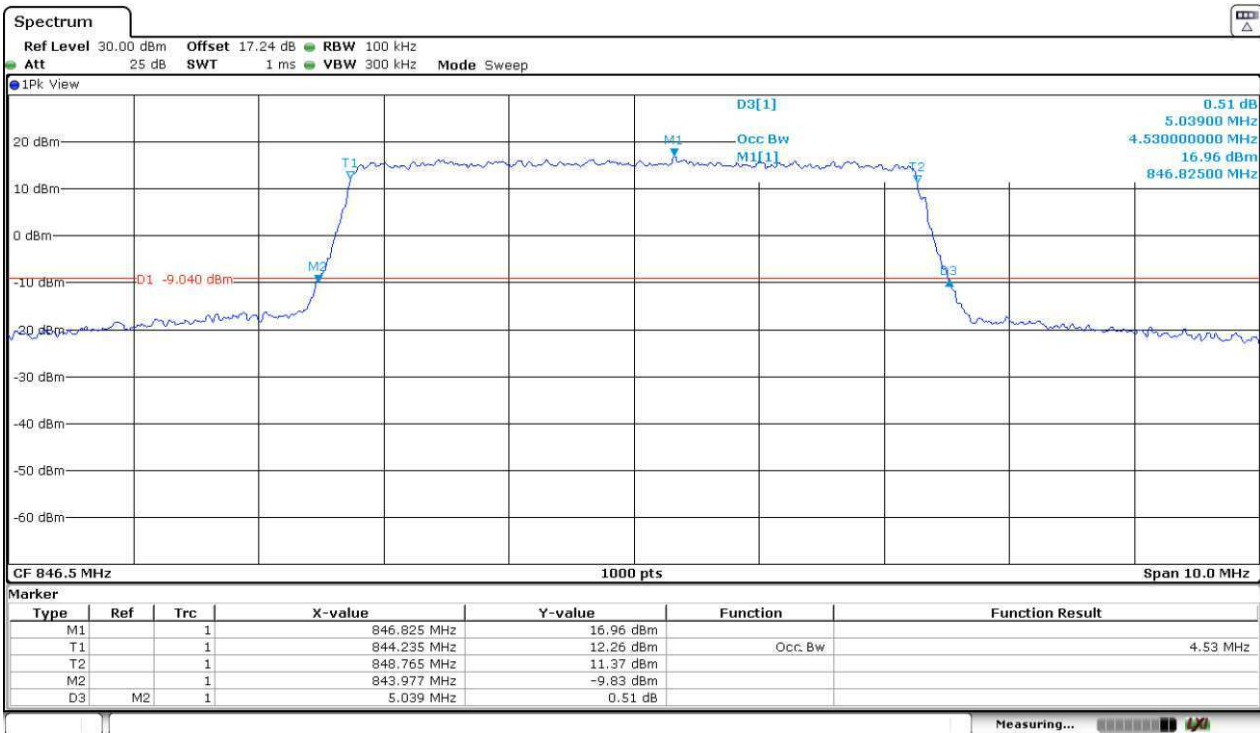
Low Channel:



Middle Channel:

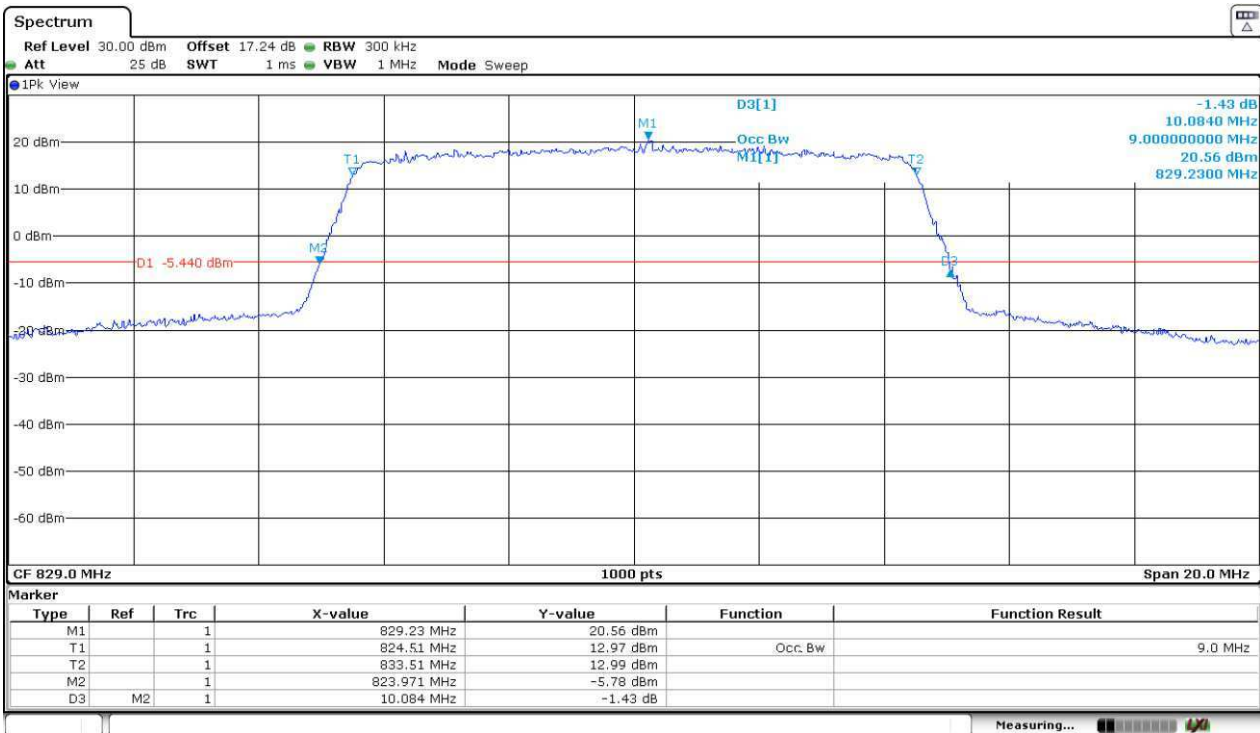


High Channel:

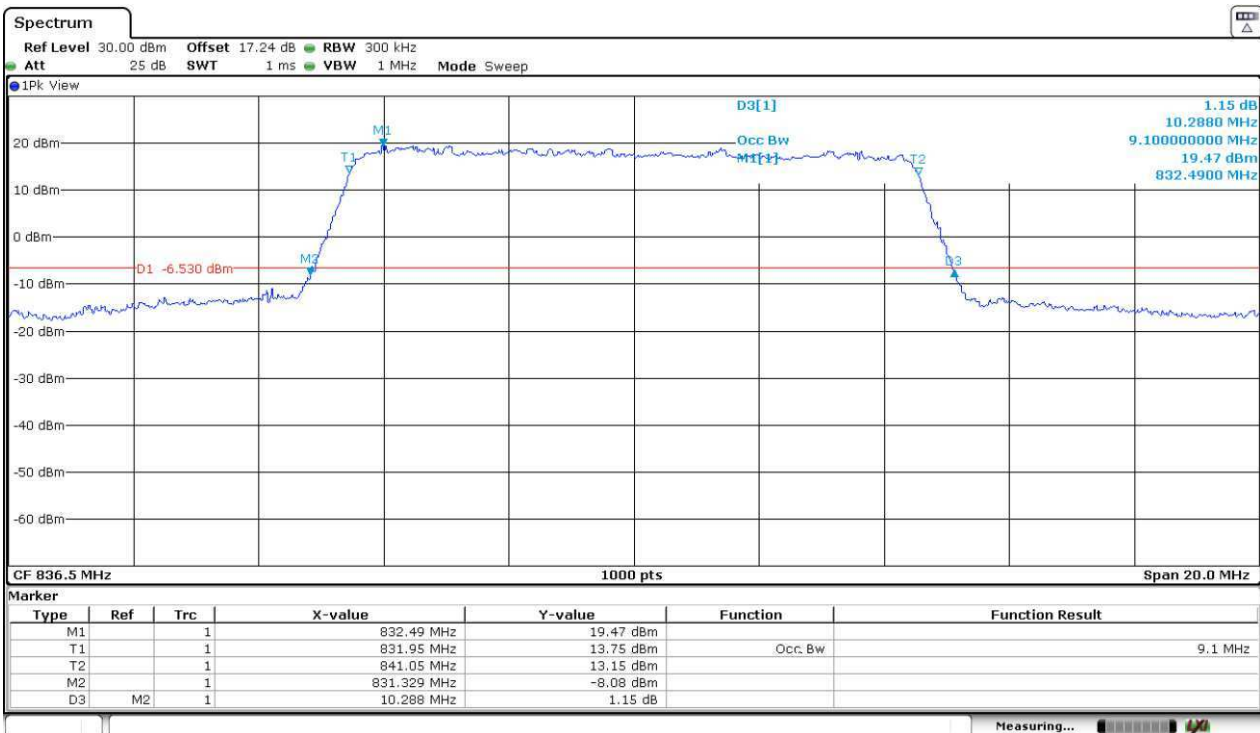


LTE Band 5. BW = 10 MHz. QPSK MODULATION.

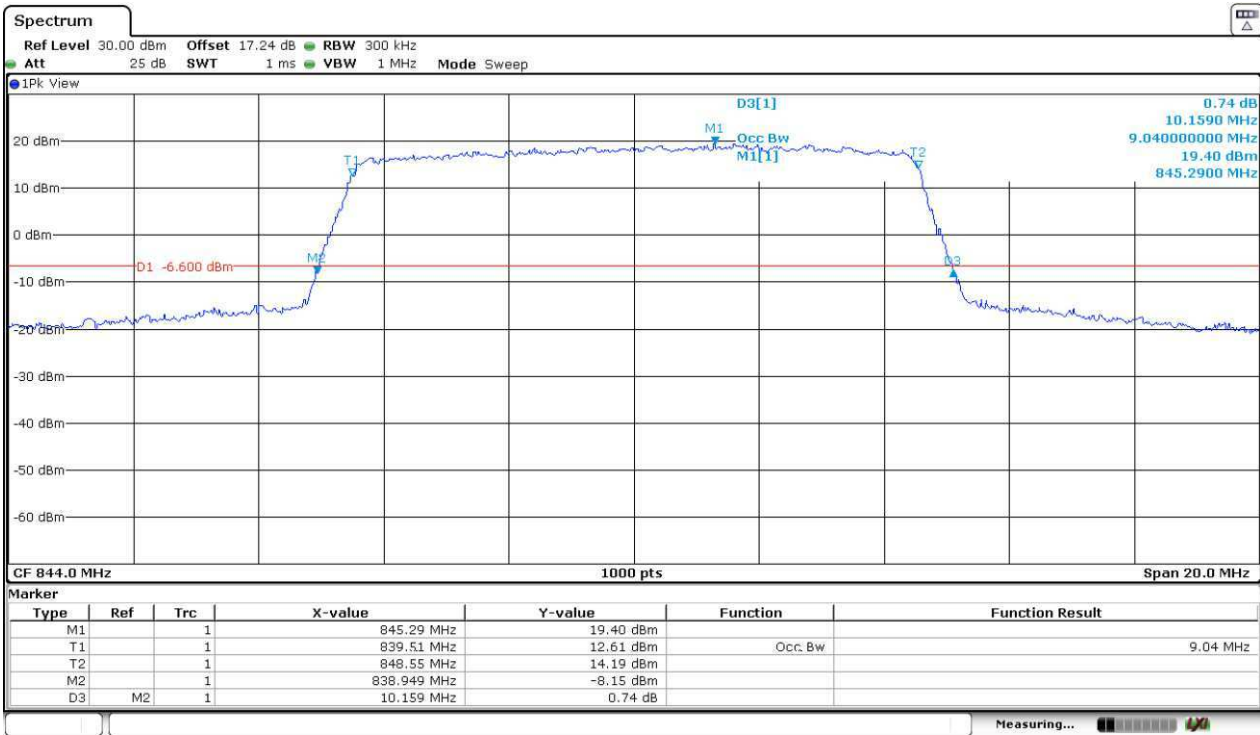
Low Channel:



Middle Channel:



High Channel:



LTE Band 5. BW = 10 MHz. 16QAM MODULATION.

Low Channel:

