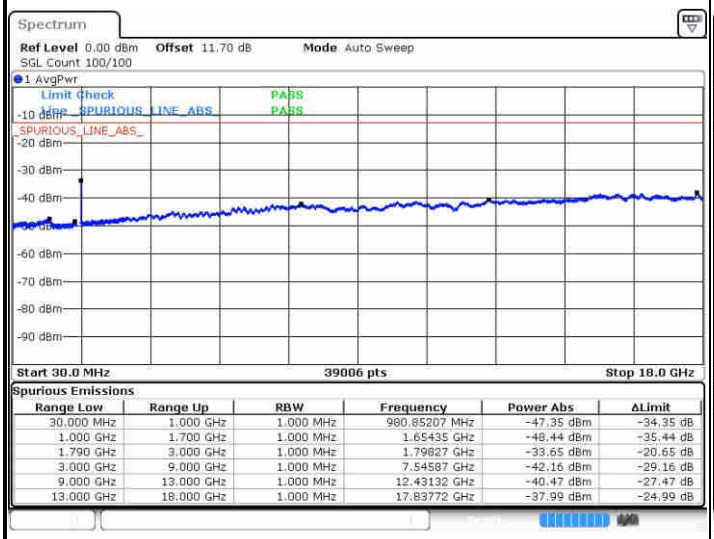
LTE Band 66 / 10MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

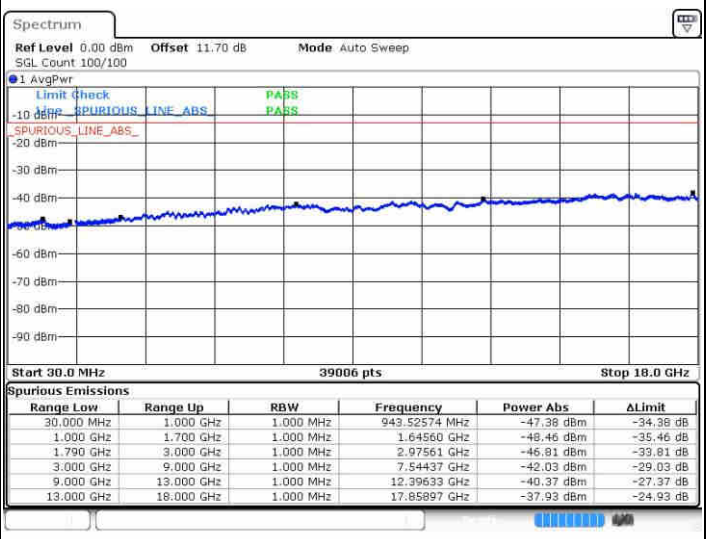


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-47.35 dBm	-34.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65435 GHz	-48.44 dBm	-35.44 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79827 GHz	-33.65 dBm	-20.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54587 GHz	-42.16 dBm	-29.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43132 GHz	-40.47 dBm	-27.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83772 GHz	-37.99 dBm	-24.99 dB

Date: 24.APR.2019 08:39:04

Highest Channel / 1RB49 and 1RB0

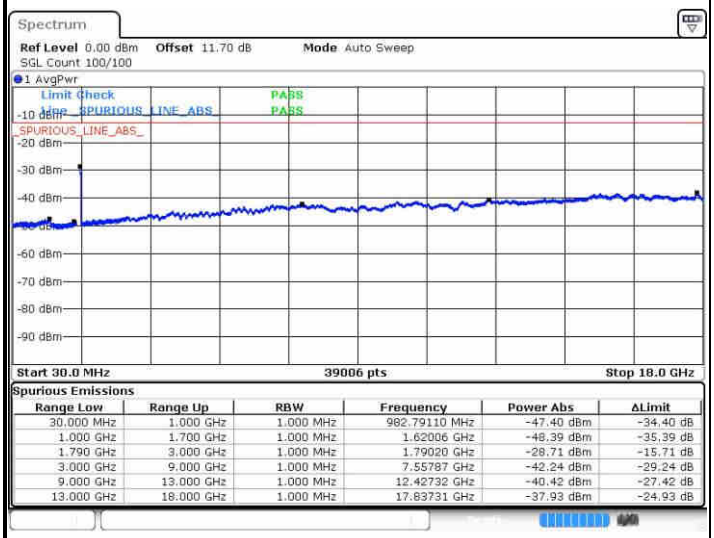


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-47.38 dBm	-34.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-48.46 dBm	-35.46 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97561 GHz	-46.81 dBm	-33.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54437 GHz	-42.03 dBm	-29.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39633 GHz	-40.37 dBm	-27.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85897 GHz	-37.93 dBm	-24.93 dB

Date: 24.APR.2019 08:37:56

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-47.40 dBm	-34.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62006 GHz	-48.39 dBm	-35.39 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79020 GHz	-28.71 dBm	-15.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55787 GHz	-42.24 dBm	-29.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42732 GHz	-40.42 dBm	-27.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83731 GHz	-37.93 dBm	-24.93 dB

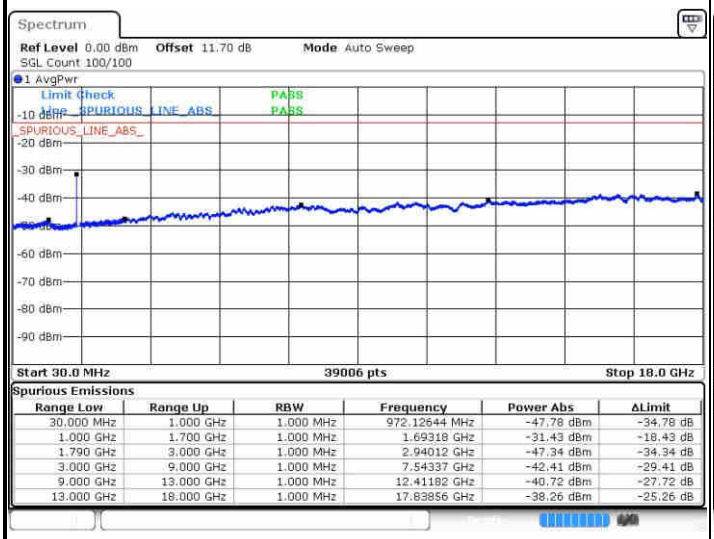
Date: 24.APR.2019 08:44:46

N/A

LTE Band 66 / 15MHz+5MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

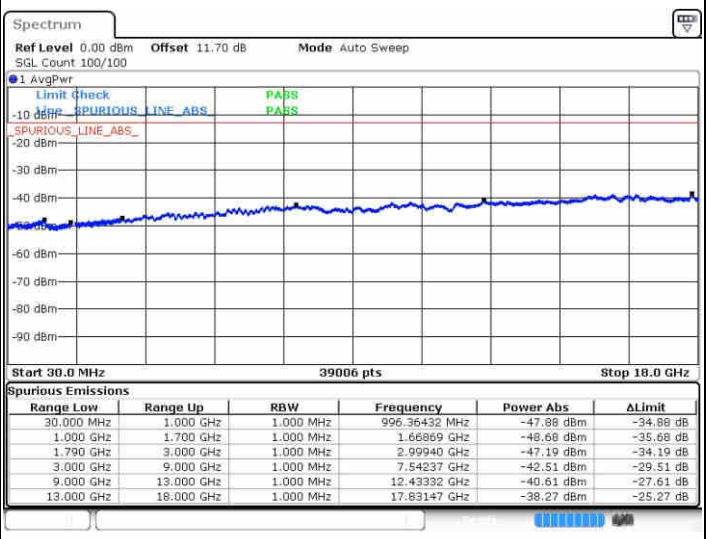


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-47.78 dBm	-34.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-31.43 dBm	-18.43 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.94012 GHz	-47.34 dBm	-34.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54337 GHz	-42.41 dBm	-29.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41182 GHz	-40.72 dBm	-27.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83856 GHz	-38.26 dBm	-25.26 dB

Date: 25.APR.2019 03:21:27

Lowest Channel / 1RB49 and 1RB0

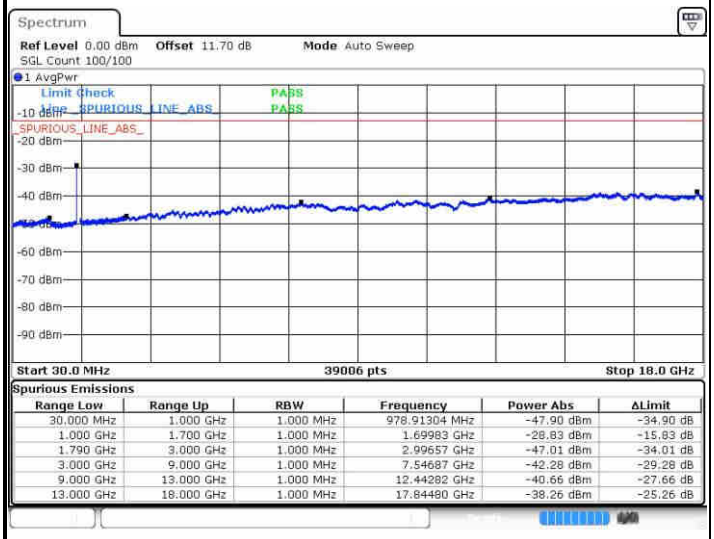


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.88 dBm	-34.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66869 GHz	-48.68 dBm	-35.68 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99940 GHz	-47.19 dBm	-34.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54237 GHz	-42.51 dBm	-29.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43332 GHz	-40.61 dBm	-27.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83147 GHz	-38.27 dBm	-25.27 dB

Date: 25.APR.2019 03:17:23

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-47.90 dBm	-34.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-28.83 dBm	-15.83 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99657 GHz	-47.01 dBm	-34.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54687 GHz	-42.28 dBm	-29.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44282 GHz	-40.66 dBm	-27.66 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84480 GHz	-38.26 dBm	-25.26 dB

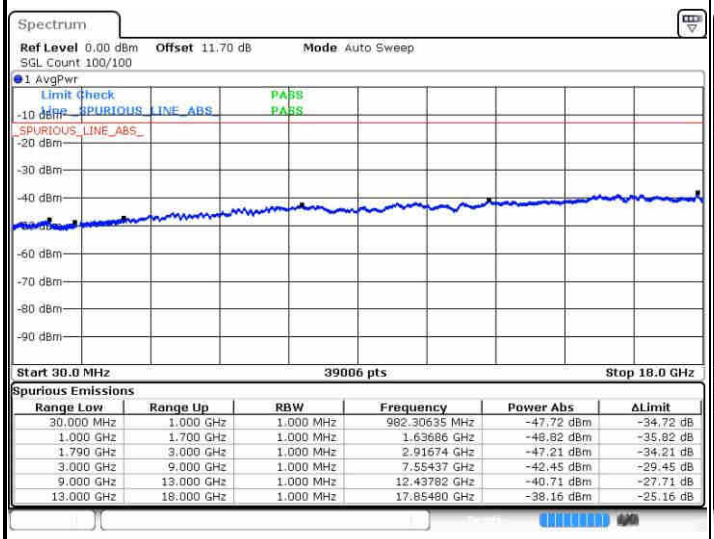
Date: 25.APR.2019 03:22:15

N/A

LTE Band 66 / 15MHz+5MHz

64QAM

Middle Channel / 1RB0 and 1RB49

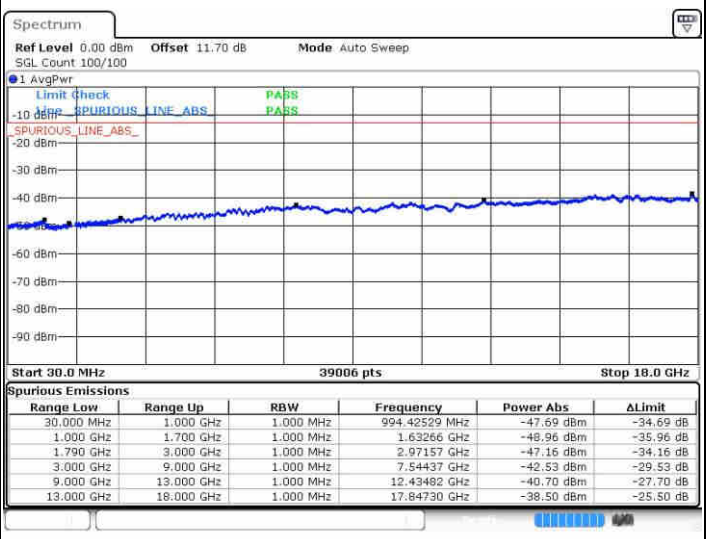


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-47.72 dBm	-34.72 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63686 GHz	-48.82 dBm	-35.82 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.91674 GHz	-47.21 dBm	-34.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55437 GHz	-42.45 dBm	-29.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43782 GHz	-40.71 dBm	-27.71 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85480 GHz	-38.16 dBm	-25.16 dB

Date: 25.APR.2019 04:51:46

Middle Channel / 1RB49 and 1RB0

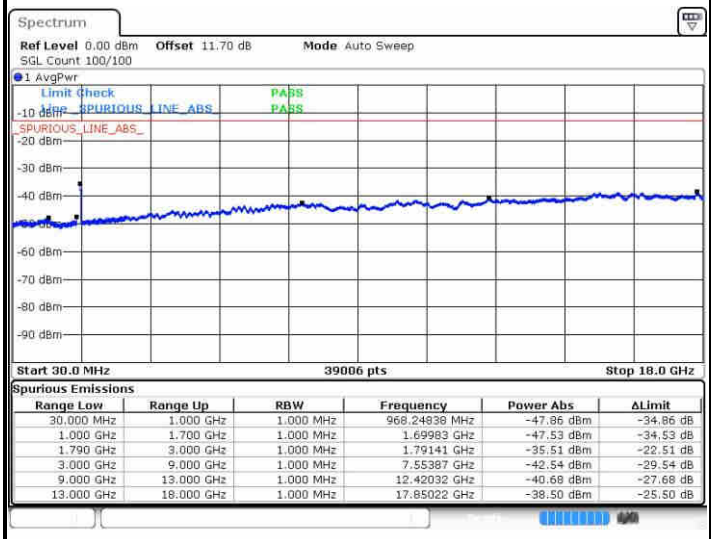


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-47.69 dBm	-34.69 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63266 GHz	-48.96 dBm	-35.96 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97157 GHz	-47.16 dBm	-34.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54437 GHz	-42.53 dBm	-29.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43482 GHz	-40.70 dBm	-27.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84730 GHz	-38.50 dBm	-25.50 dB

Date: 25.APR.2019 04:57:03

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-47.86 dBm	-34.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-47.53 dBm	-34.53 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79141 GHz	-35.51 dBm	-22.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55387 GHz	-42.54 dBm	-29.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42032 GHz	-40.68 dBm	-27.68 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85022 GHz	-38.50 dBm	-25.50 dB

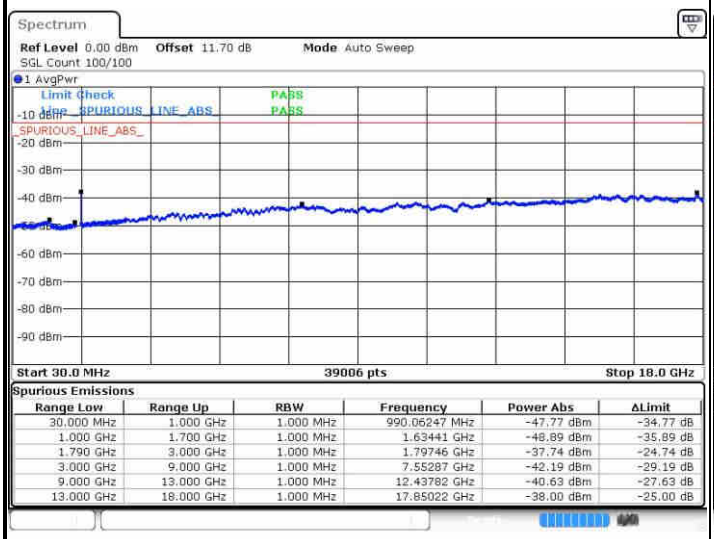
Date: 25.APR.2019 04:50:42

N/A

LTE Band 66 / 15MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB49

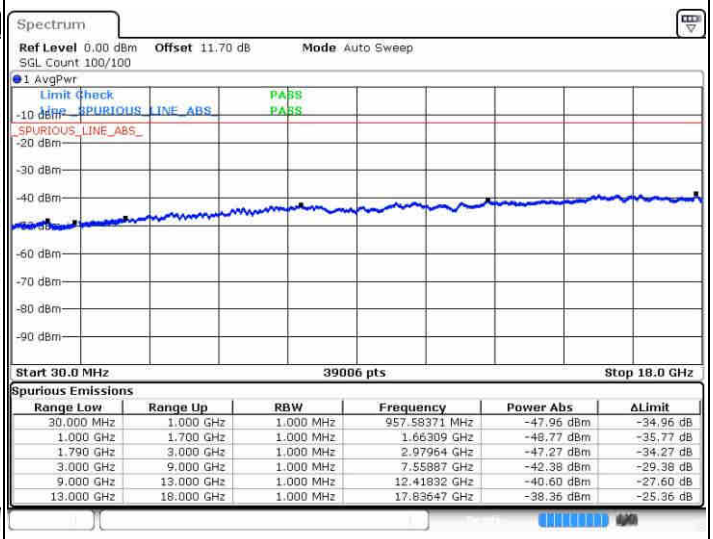


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-47.77 dBm	-34.77 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63441 GHz	-48.89 dBm	-35.89 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79746 GHz	-37.74 dBm	-24.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55287 GHz	-42.19 dBm	-29.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43782 GHz	-40.63 dBm	-27.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.85022 GHz	-38.00 dBm	-25.00 dB

Date: 25.APR.2019 04:36:53

Highest Channel / 1RB49 and 1RB0

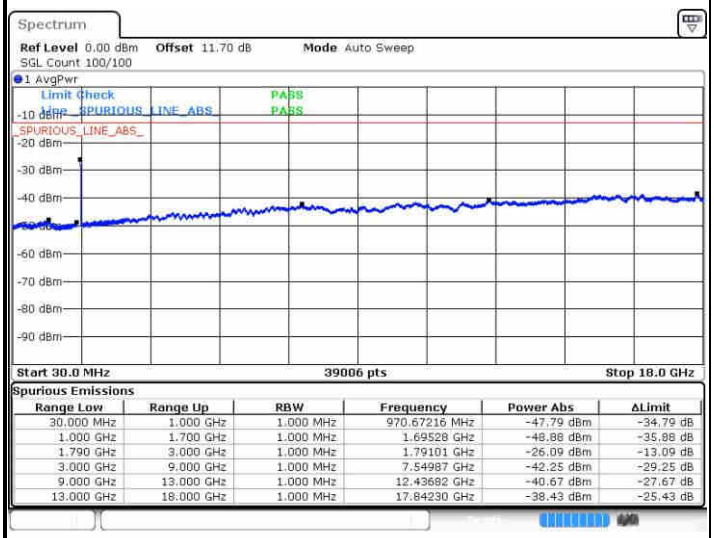


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-47.96 dBm	-34.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66309 GHz	-48.77 dBm	-35.77 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97954 GHz	-47.27 dBm	-34.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.55887 GHz	-42.38 dBm	-29.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41832 GHz	-40.60 dBm	-27.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.83647 GHz	-38.36 dBm	-25.36 dB

Date: 25.APR.2019 04:36:05

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-47.79 dBm	-34.79 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69528 GHz	-48.88 dBm	-35.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79101 GHz	-26.09 dBm	-13.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.54987 GHz	-42.25 dBm	-29.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43682 GHz	-40.67 dBm	-27.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.84230 GHz	-38.43 dBm	-25.43 dB

Date: 25.APR.2019 04:40:57

N/A

LTE Band 66C_CA

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.77	25.23	29.97	25.32	30.69
Middle CH	24.82	25.23	29.97	25.52	30.51
Highest CH	24.73	25.07	29.91	25.27	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.97	25.02	30.09	35.03	39.80
Middle CH	34.97	24.98	30.15	34.90	39.88
Highest CH	34.90	25.12	30.21	34.90	39.80

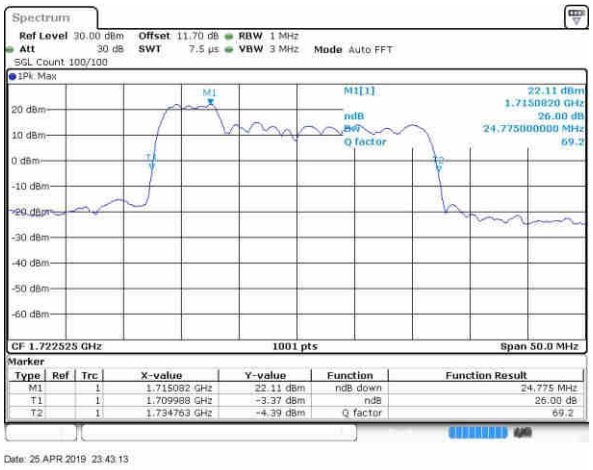
Mode	LTE Band 66C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.77	25.18	29.79	25.23	30.39
Middle CH	24.77	25.12	29.91	25.38	30.75
Highest CH	24.77	25.02	29.91	25.43	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.83	25.02	30.27	34.90	39.80
Middle CH	34.90	25.18	30.15	35.03	39.80
Highest CH	34.90	25.07	30.09	34.97	40.12

Mode	LTE Band 66C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.82	25.18	29.85	25.27	30.51
Middle CH	24.73	25.18	29.91	25.27	30.75
Highest CH	24.68	25.07	29.85	25.23	30.45
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.90	25.07	30.03	34.97	39.88
Middle CH	34.97	24.98	30.45	35.10	39.88
Highest CH	34.83	25.12	30.39	34.97	39.96

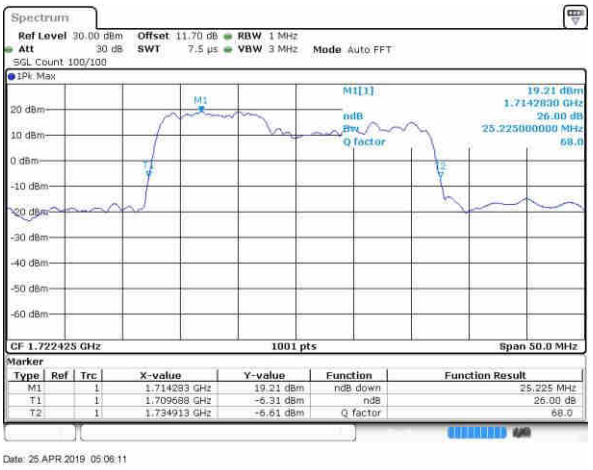
LTE Band 66C

QPSK

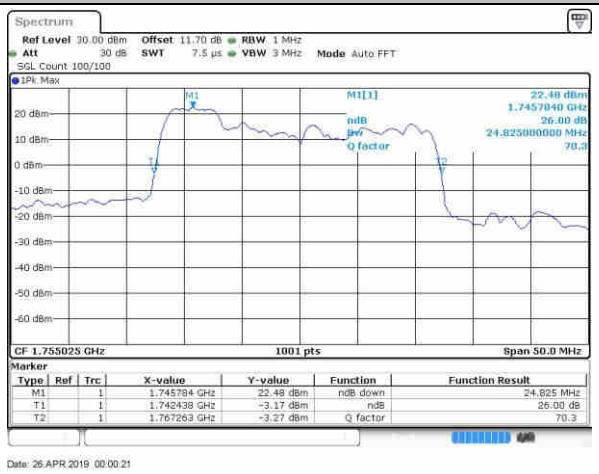
Lowest Channel / 5MHz+20MHz



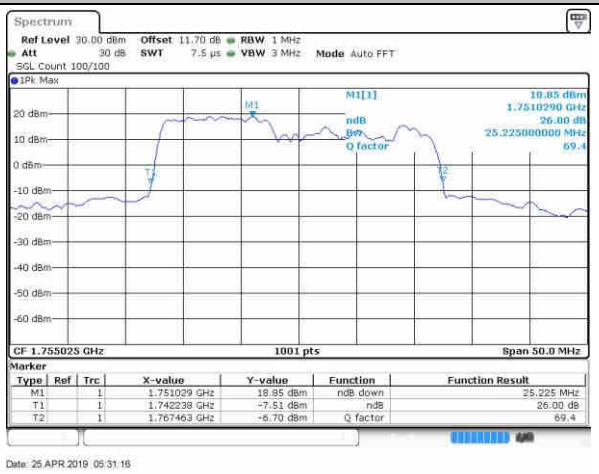
Lowest Channel / 10MHz+15MHz



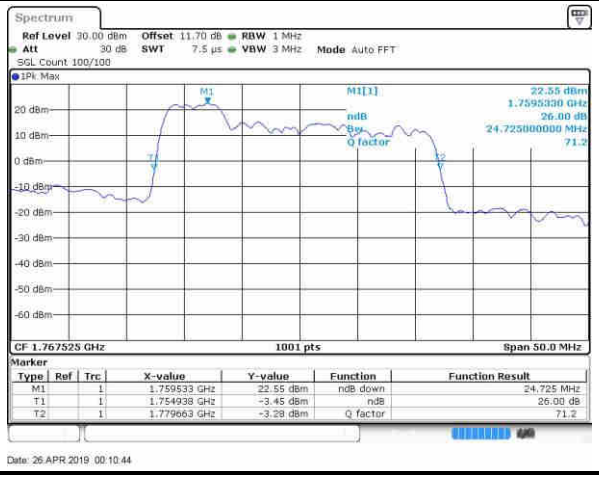
Middle Channel / 5MHz+20MHz



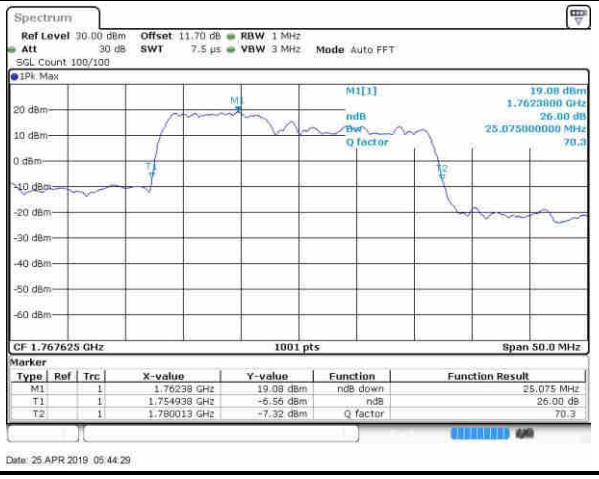
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



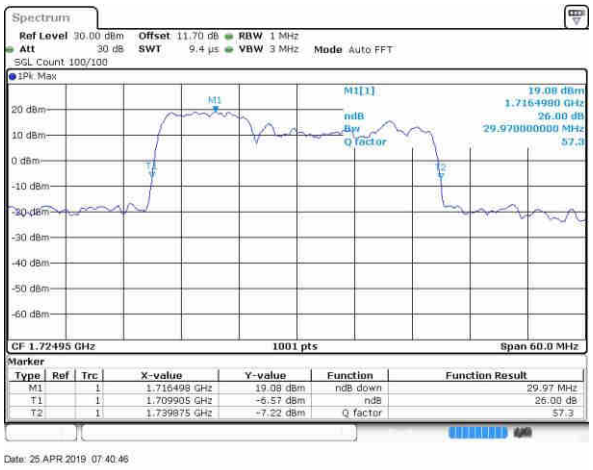
Highest Channel / 10MHz+15MHz



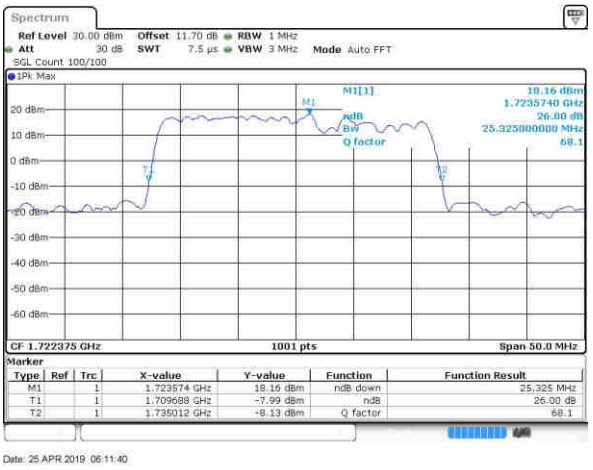
LTE Band 66C

QPSK

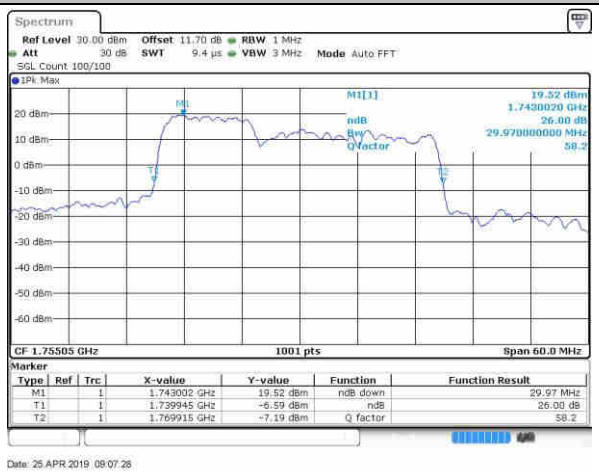
Lowest Channel / 10MHz+20MHz



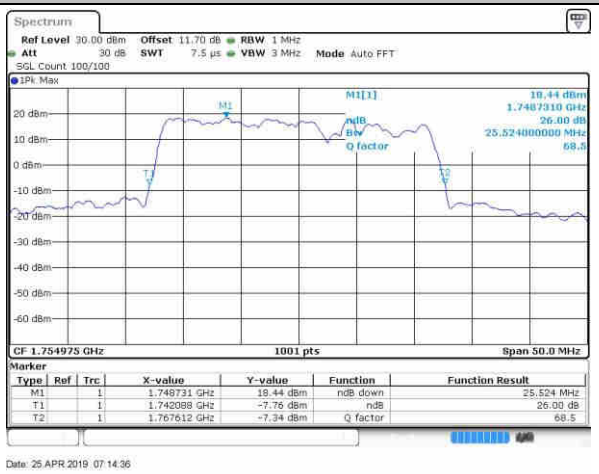
Lowest Channel / 15MHz+10MHz



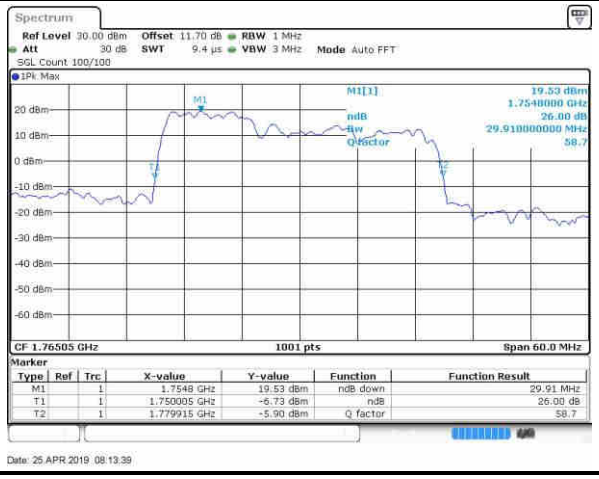
Middle Channel / 10MHz+20MHz



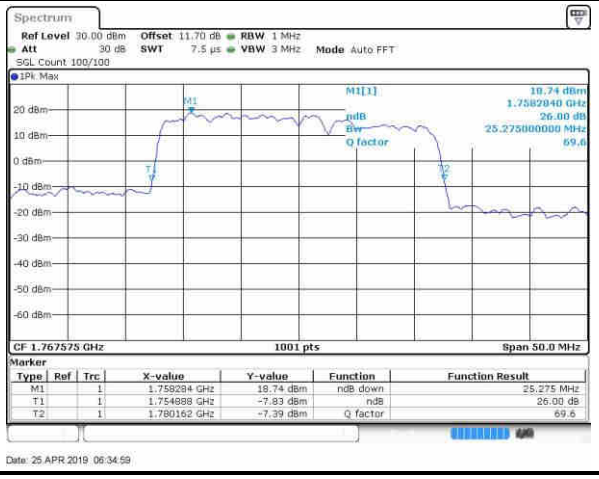
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



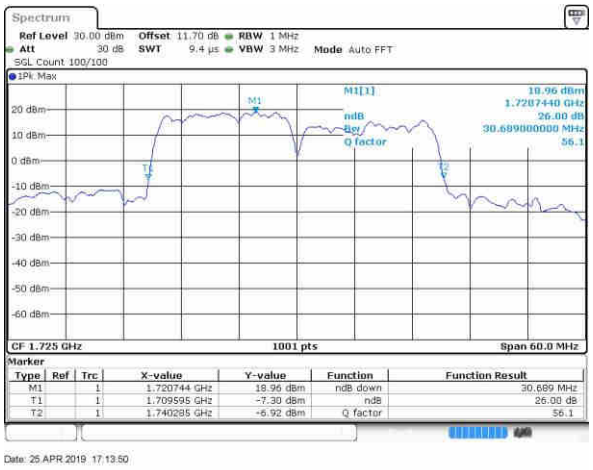
Highest Channel / 15MHz+10MHz



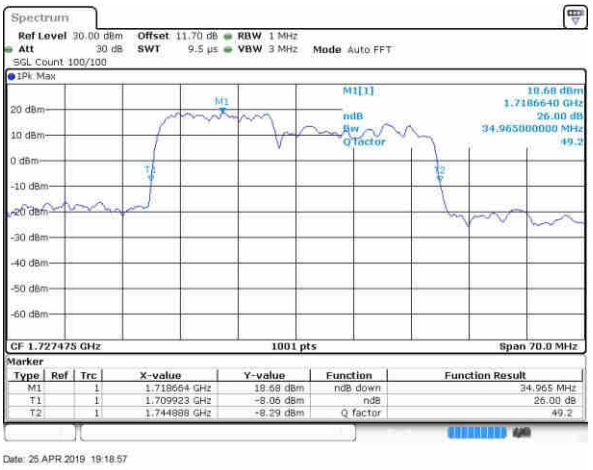
LTE Band 66C

QPSK

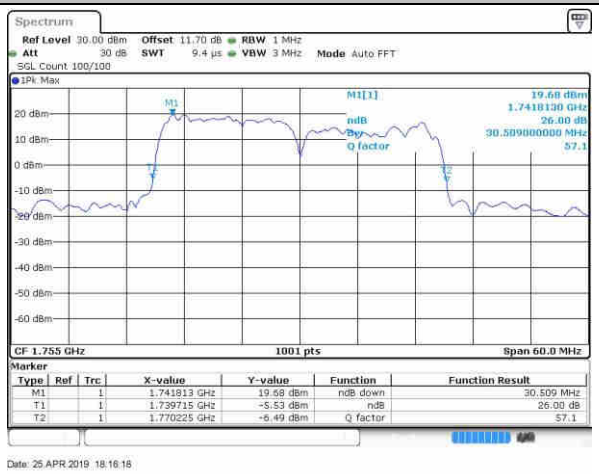
Lowest Channel / 15MHz+15MHz



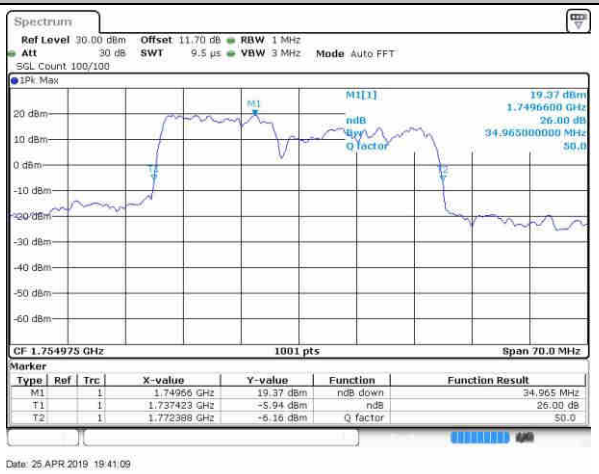
Lowest Channel / 15MHz+20MHz



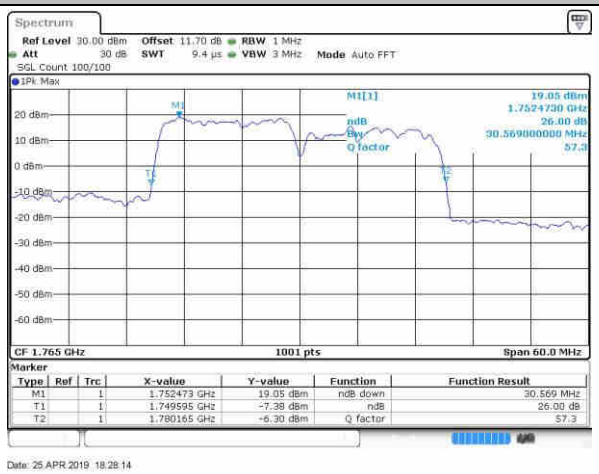
Middle Channel / 15MHz+15MHz



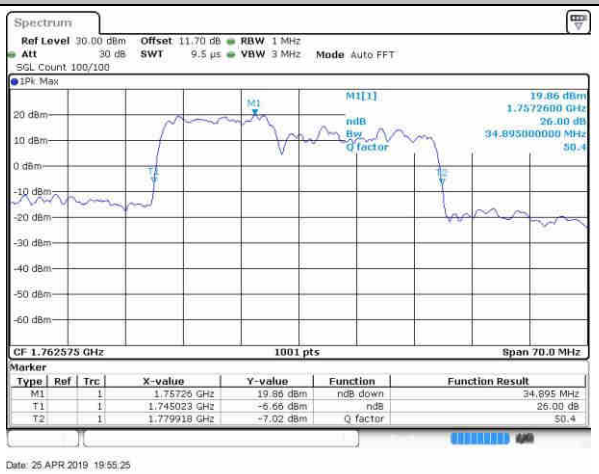
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



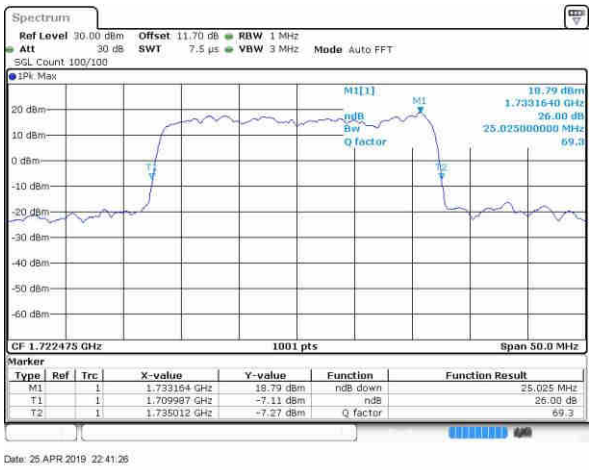
Highest Channel / 15MHz+20MHz



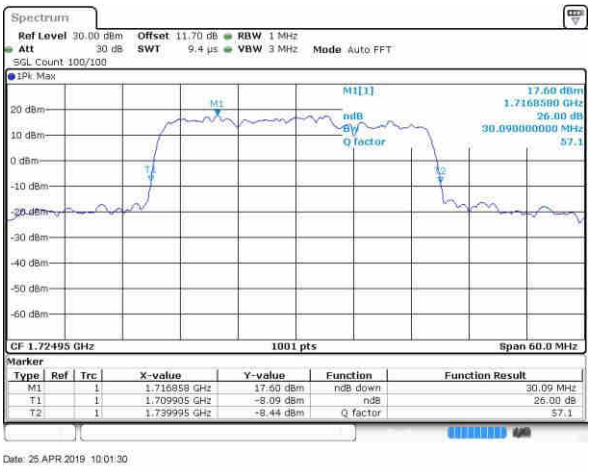
LTE Band 66C

QPSK

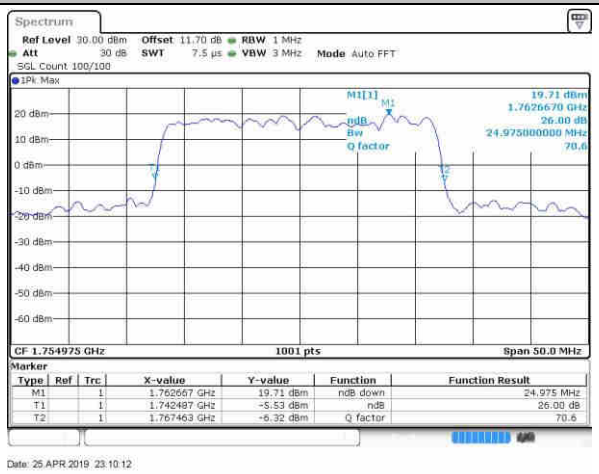
Lowest Channel / 20MHz+5MHz



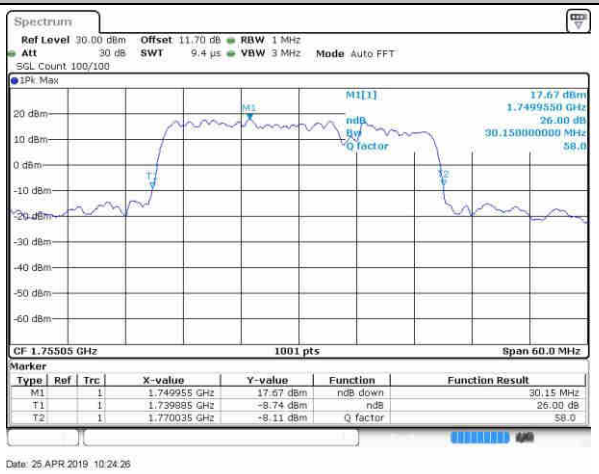
Lowest Channel / 20MHz+10MHz



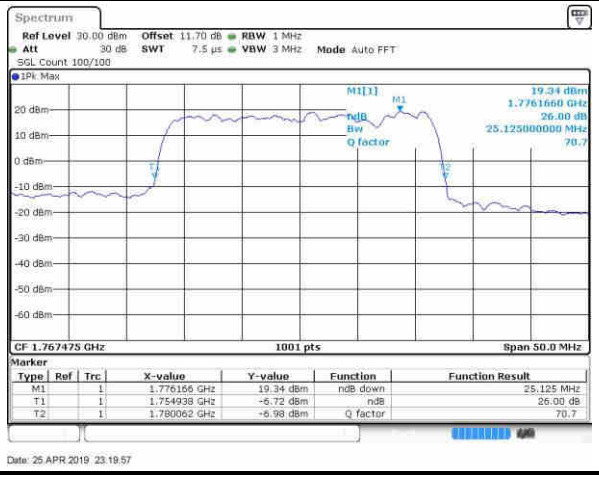
Middle Channel / 20MHz+5MHz



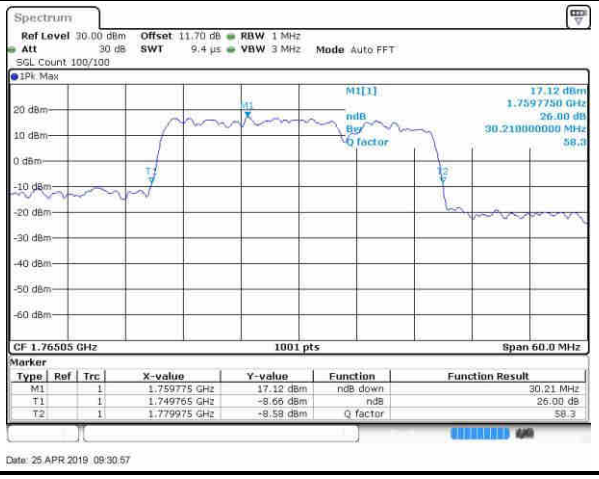
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



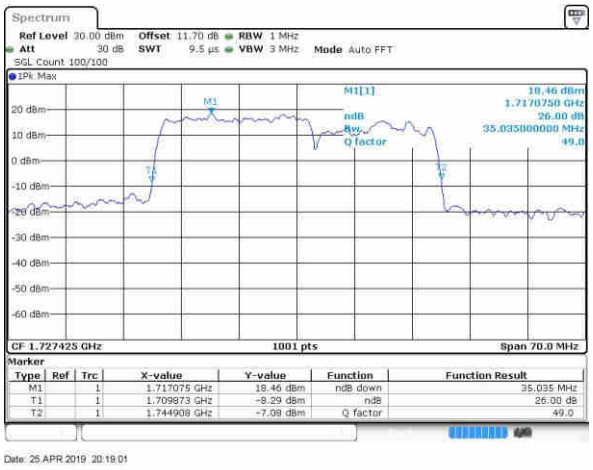
Highest Channel / 20MHz+10MHz



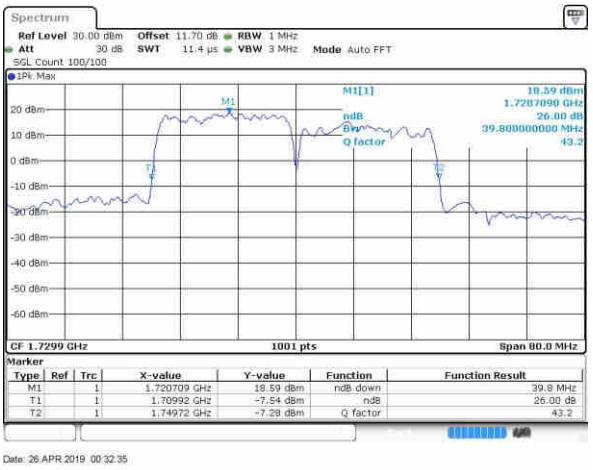
LTE Band 66C

QPSK

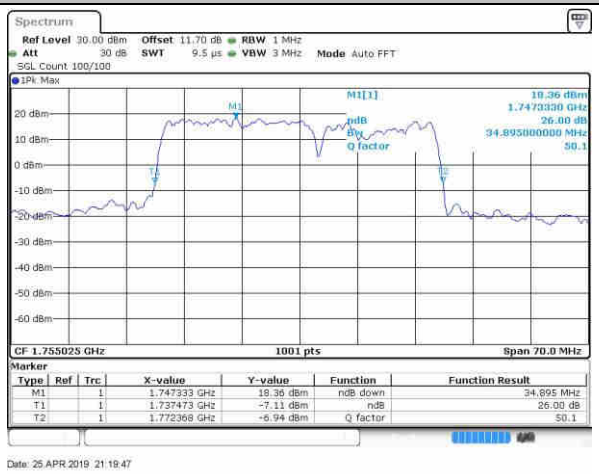
Lowest Channel / 20MHz+15MHz



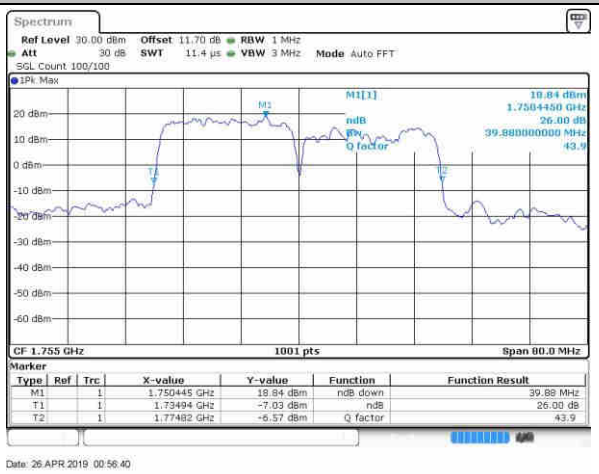
Lowest Channel / 20MHz+20MHz



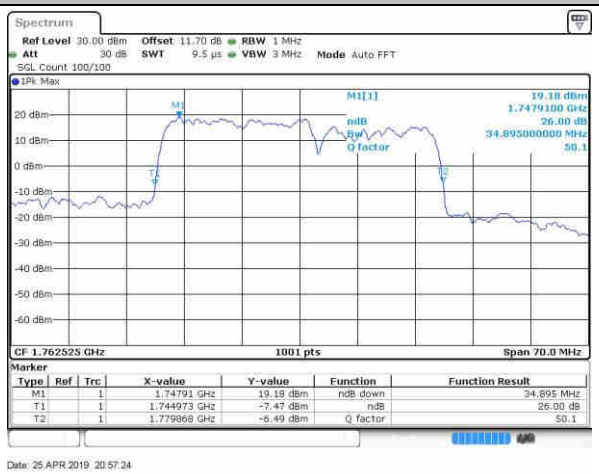
Middle Channel / 20MHz+15MHz



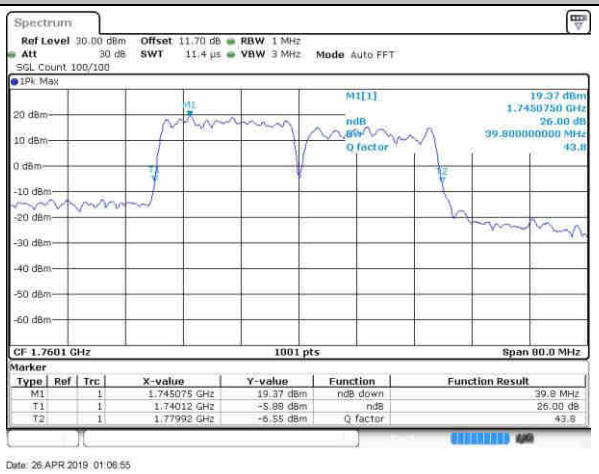
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



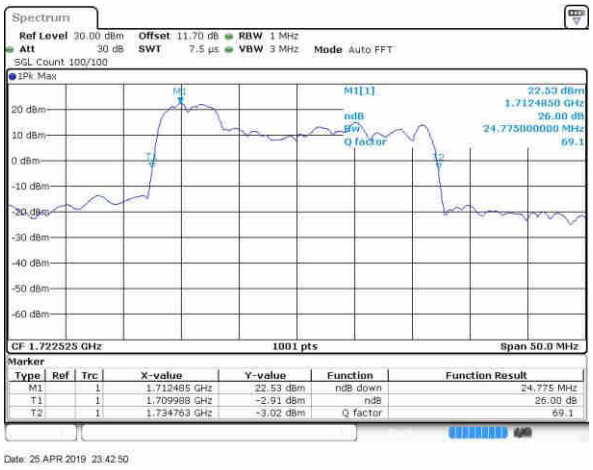
Highest Channel / 20MHz+20MHz



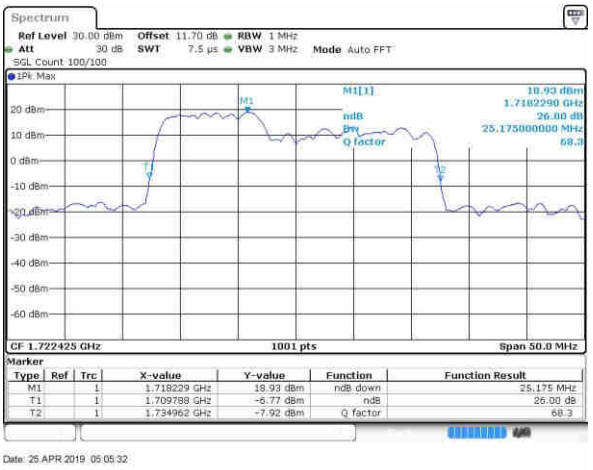
LTE Band 66C

16QAM

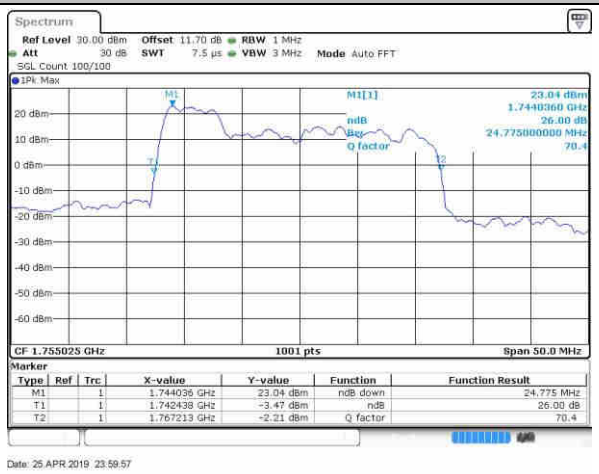
Lowest Channel / 5MHz+20MHz



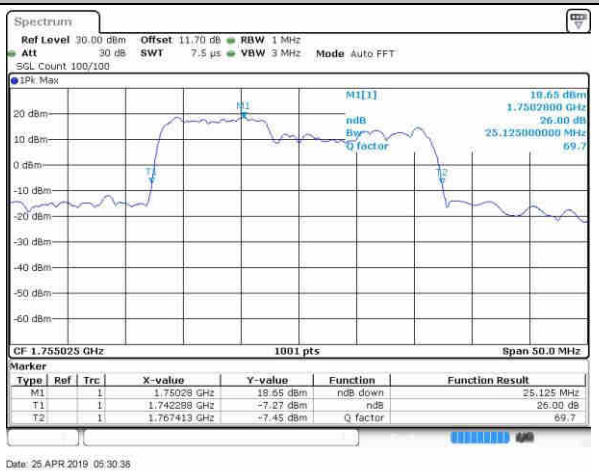
Lowest Channel / 10MHz+15MHz



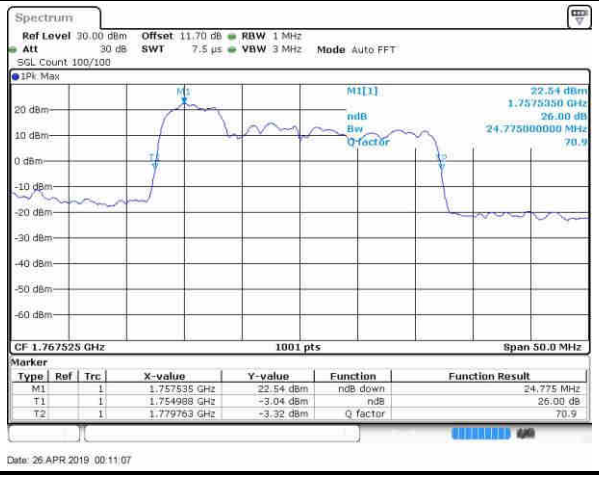
Middle Channel / 5MHz+20MHz



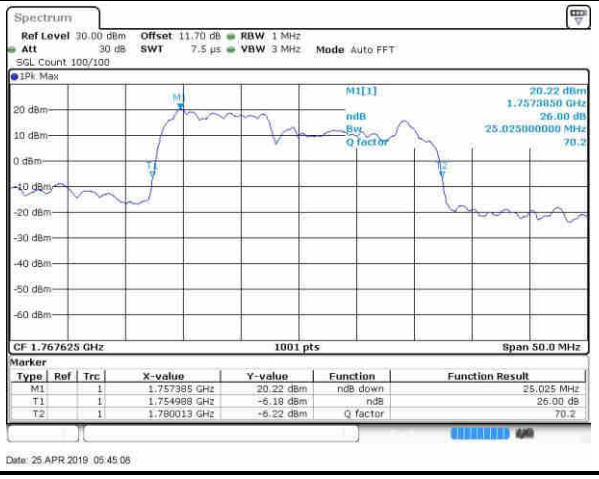
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



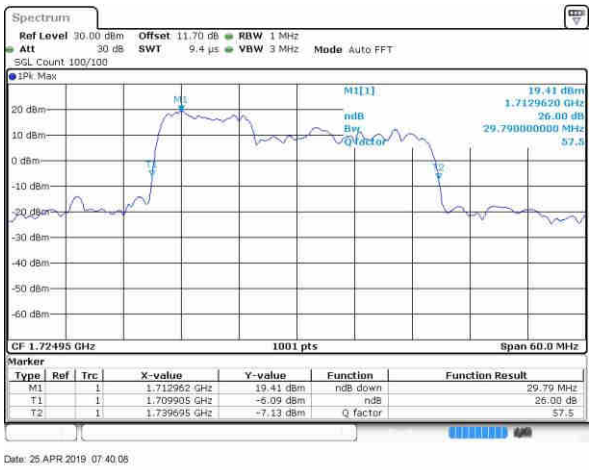
Highest Channel / 10MHz+15MHz



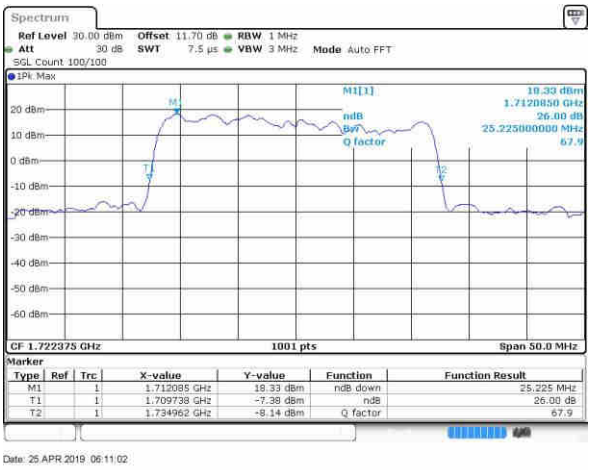
LTE Band 66C

16QAM

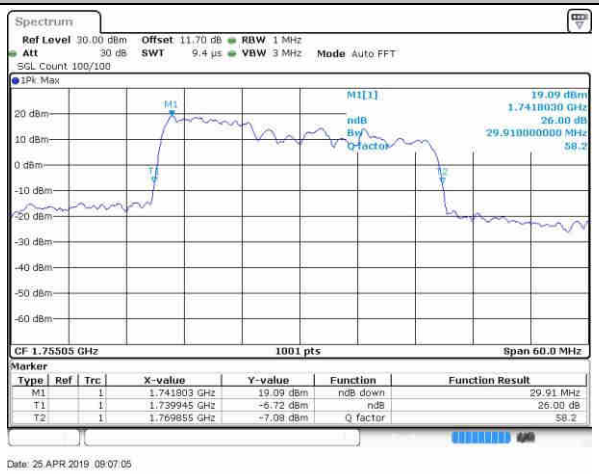
Lowest Channel / 10MHz+20MHz



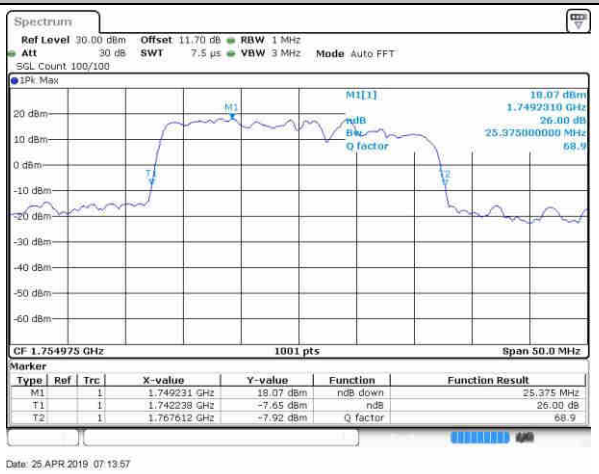
Lowest Channel / 15MHz+10MHz



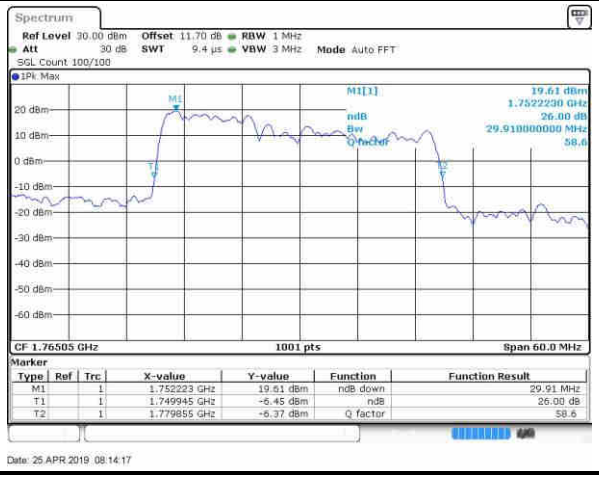
Middle Channel / 10MHz+20MHz



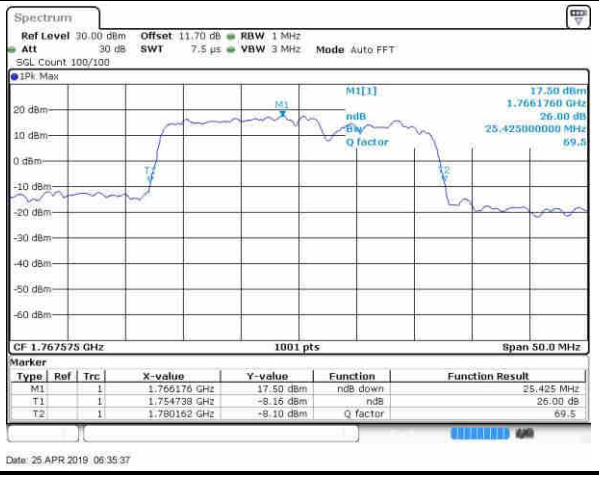
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



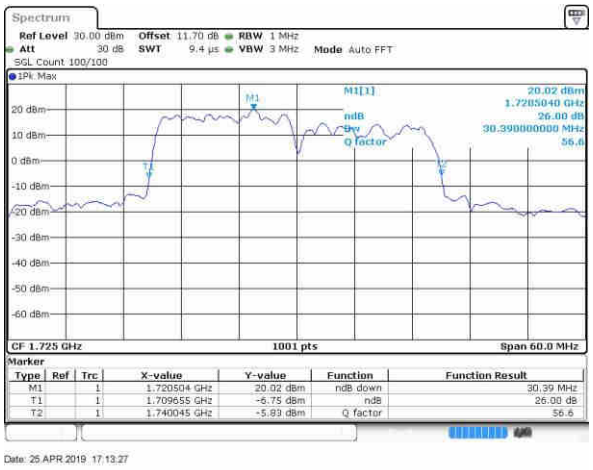
Highest Channel / 15MHz+10MHz



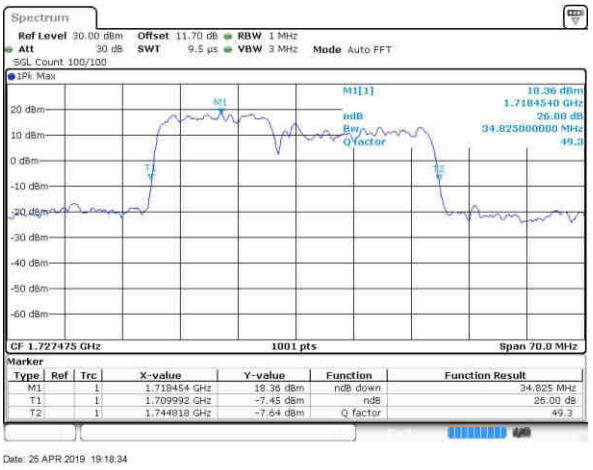
LTE Band 66C

16QAM

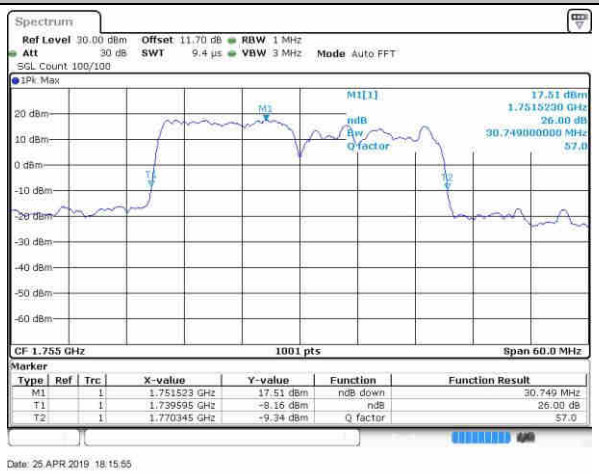
Lowest Channel / 15MHz+15MHz



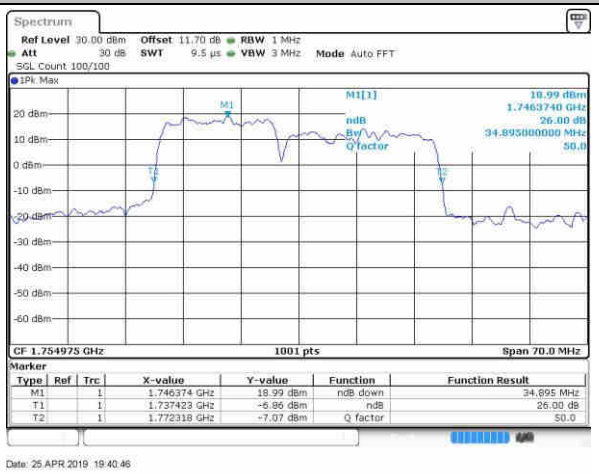
Lowest Channel / 15MHz+20MHz



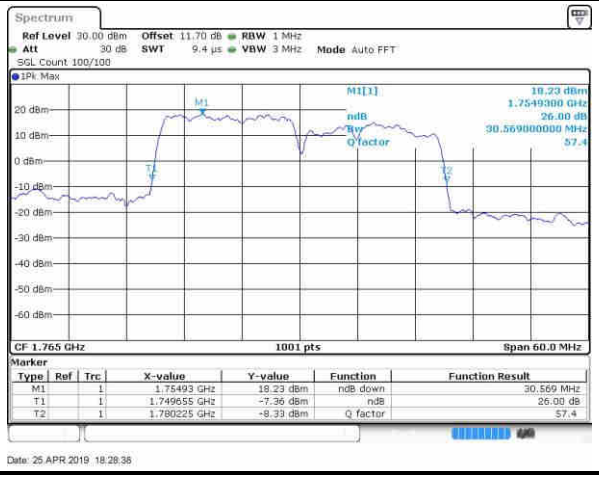
Middle Channel / 15MHz+15MHz



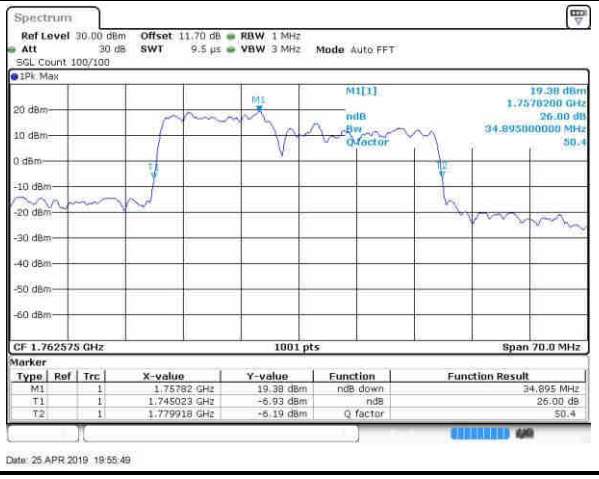
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



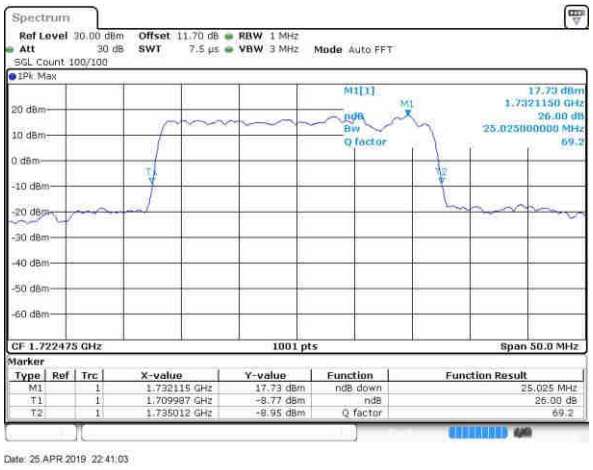
Highest Channel / 15MHz+20MHz



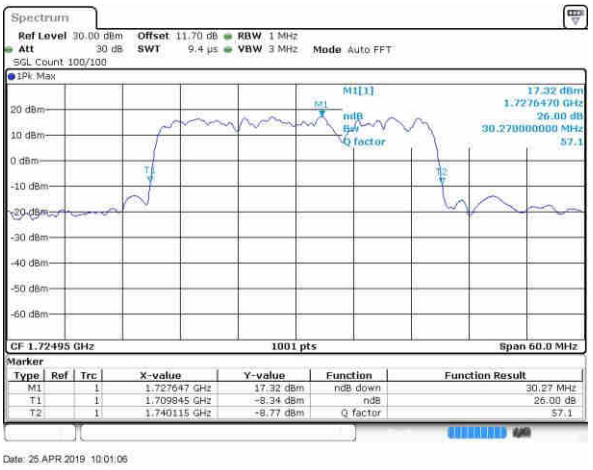
LTE Band 66C

16QAM

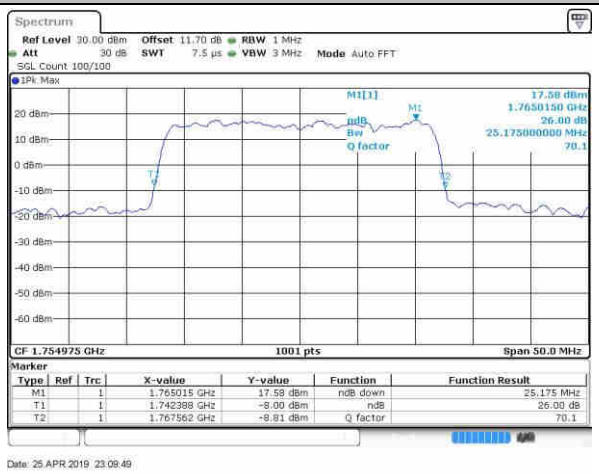
Lowest Channel / 20MHz+5MHz



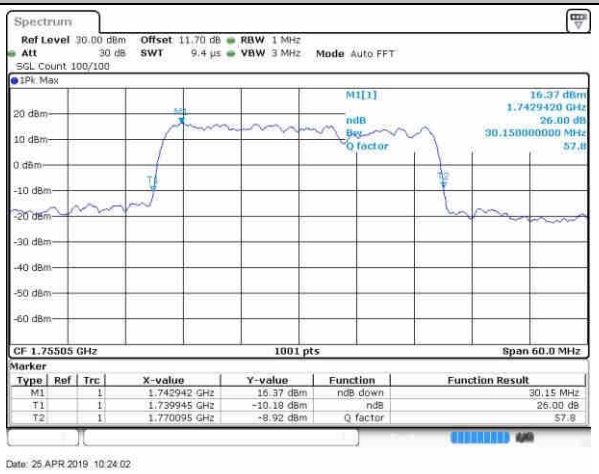
Lowest Channel / 20MHz+10MHz



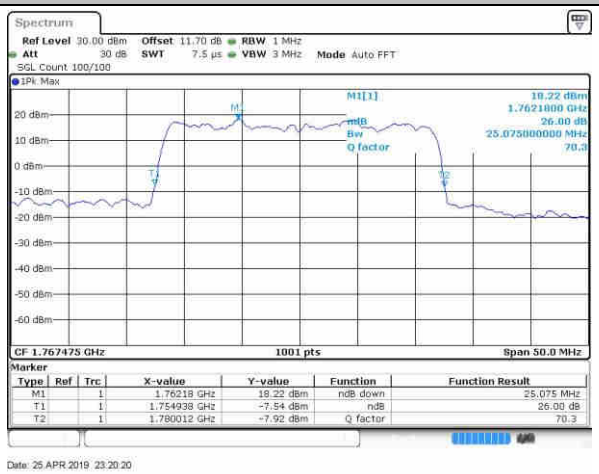
Middle Channel / 20MHz+5MHz



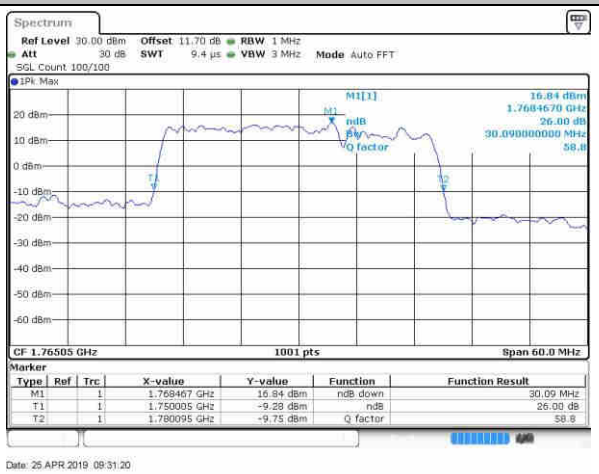
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



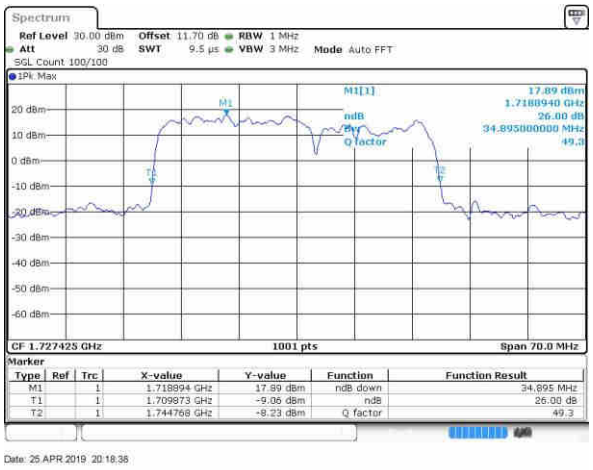
Highest Channel / 20MHz+10MHz



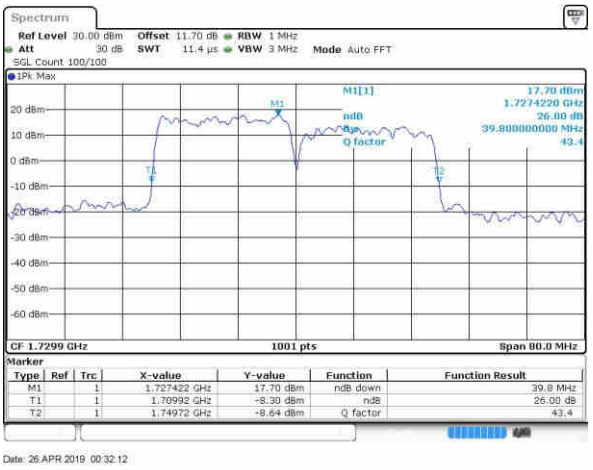
LTE Band 66C

16QAM

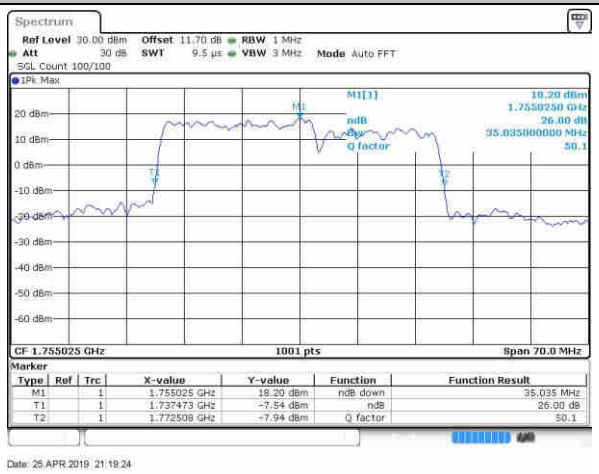
Lowest Channel / 20MHz+15MHz



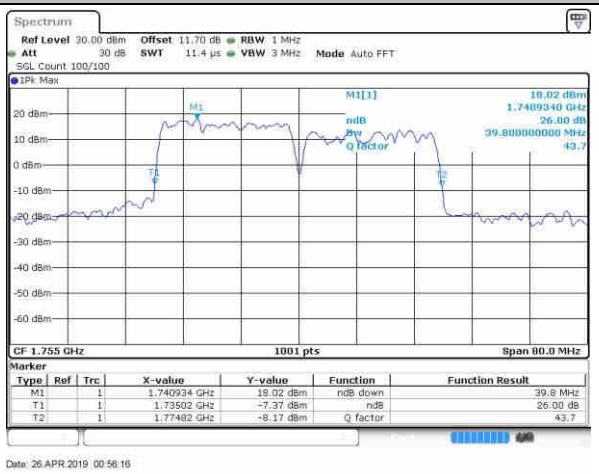
Lowest Channel / 20MHz+20MHz



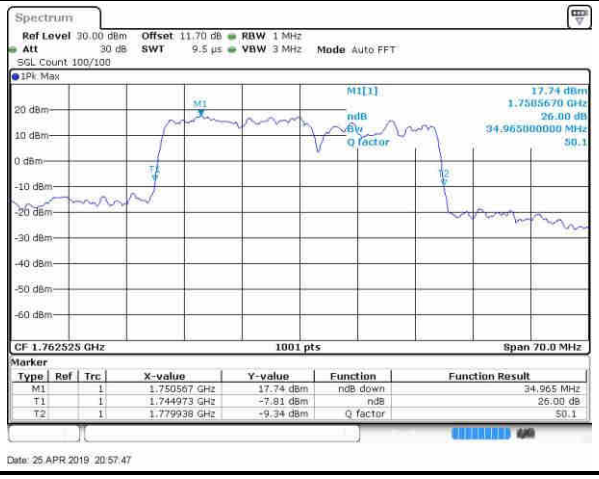
Middle Channel / 20MHz+15MHz



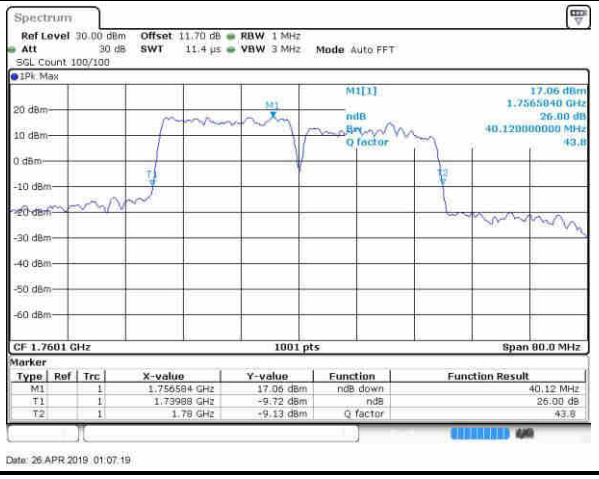
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



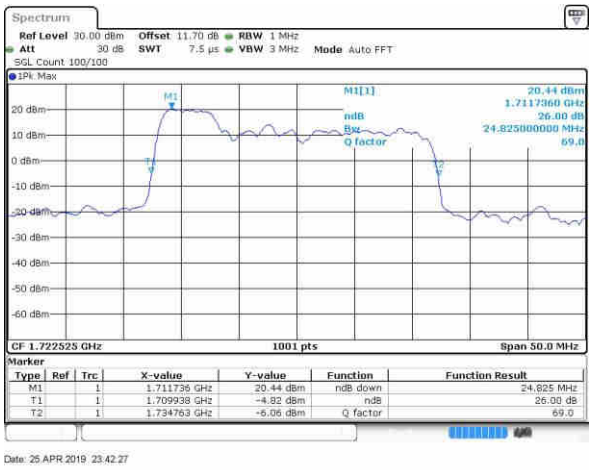
Highest Channel / 20MHz+20MHz



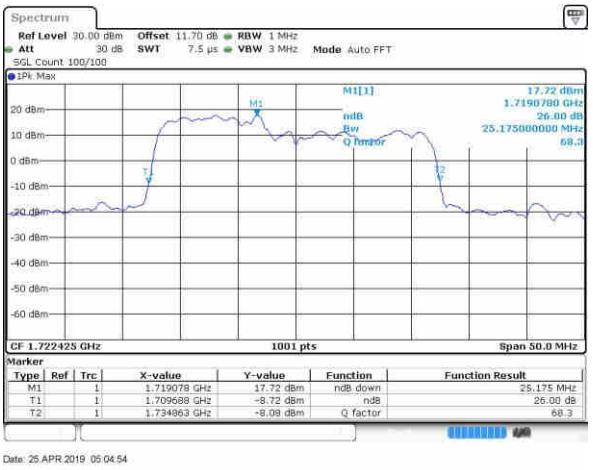
LTE Band 66C

64QAM

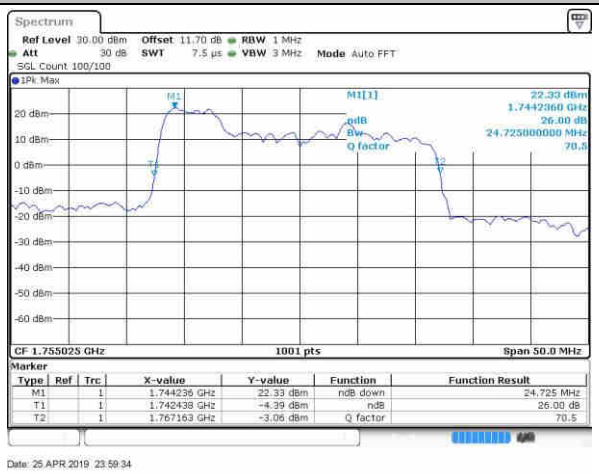
Lowest Channel / 5MHz+20MHz



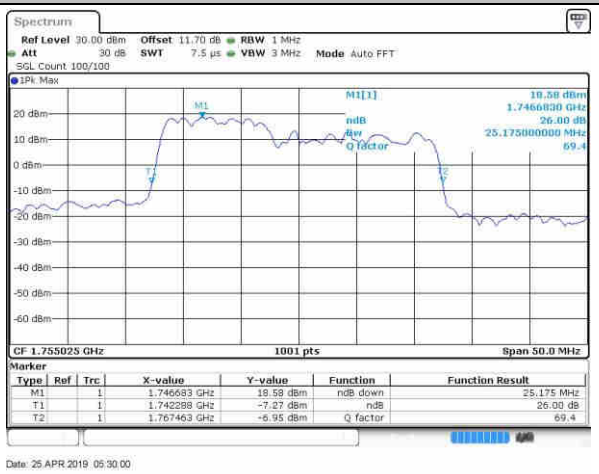
Lowest Channel / 10MHz+15MHz



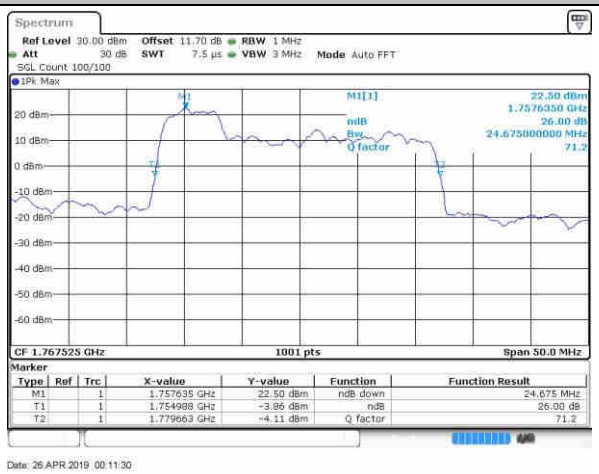
Middle Channel / 5MHz+20MHz



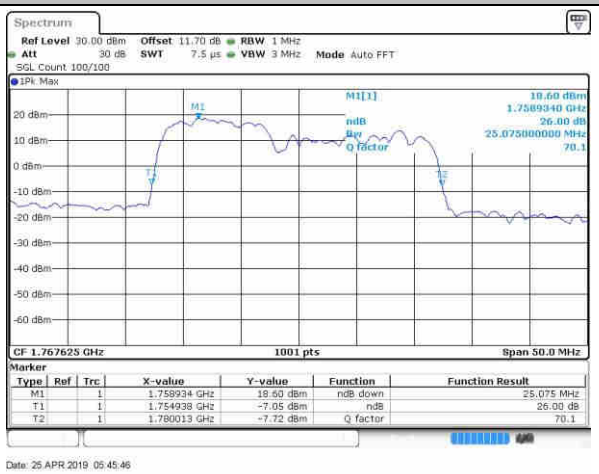
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



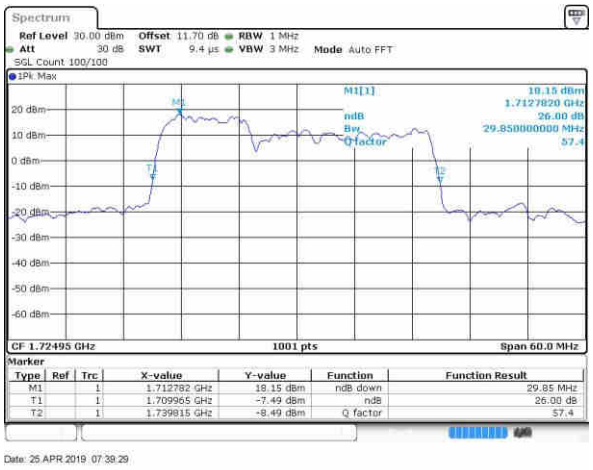
Highest Channel / 10MHz+15MHz



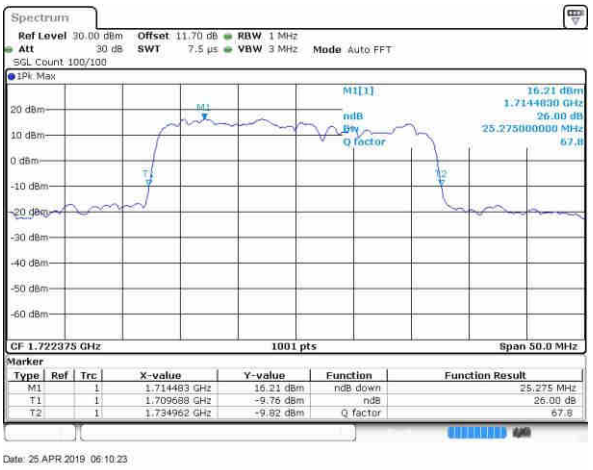
LTE Band 66C

64QAM

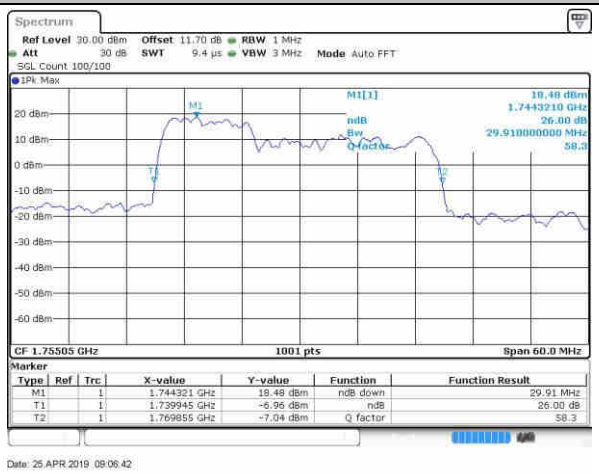
Lowest Channel / 10MHz+20MHz



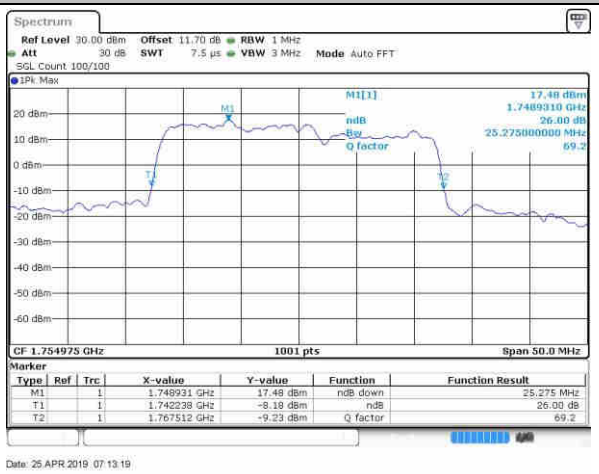
Lowest Channel / 15MHz+10MHz



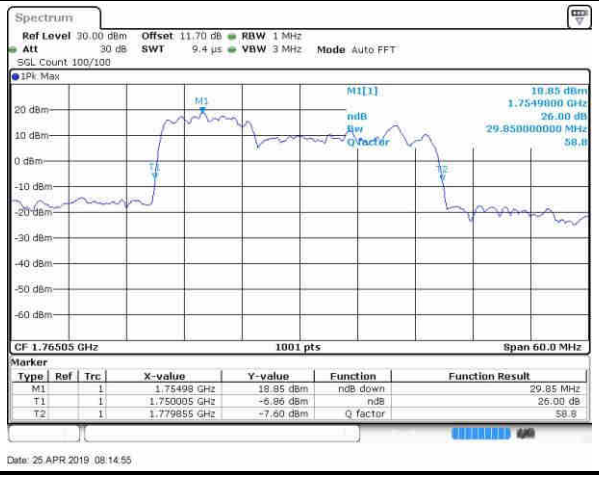
Middle Channel / 10MHz+20MHz



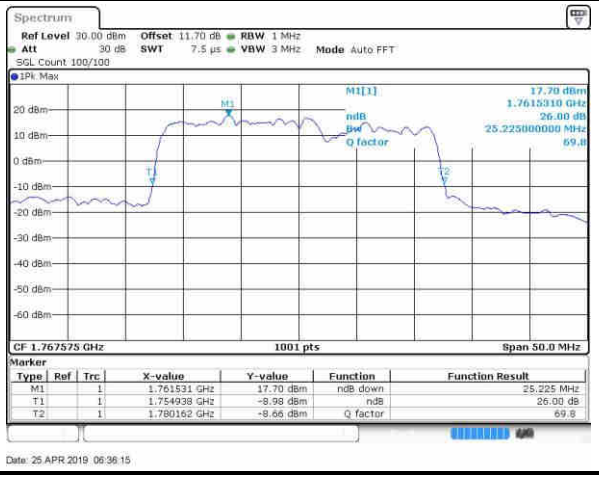
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



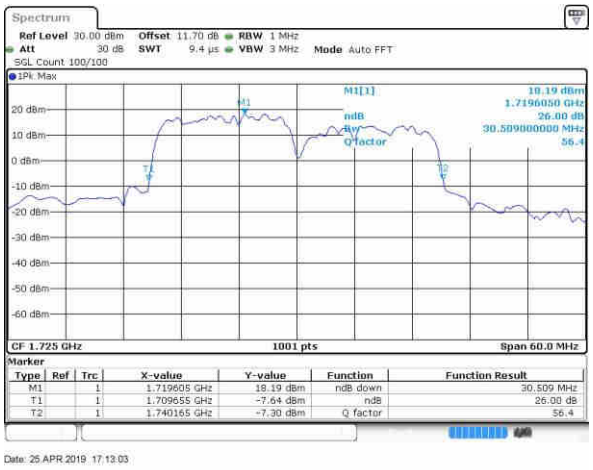
Highest Channel / 15MHz+10MHz



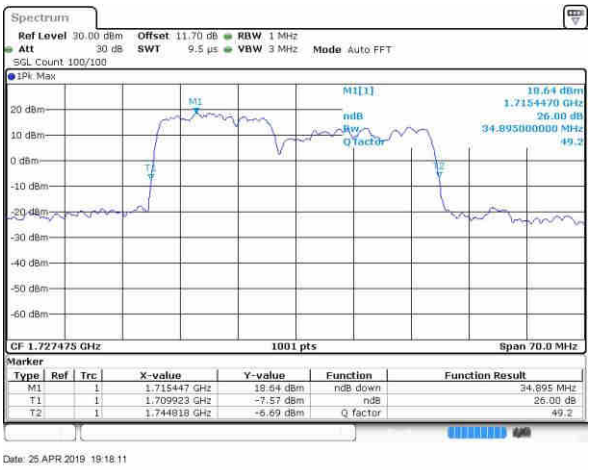
LTE Band 66C

64QAM

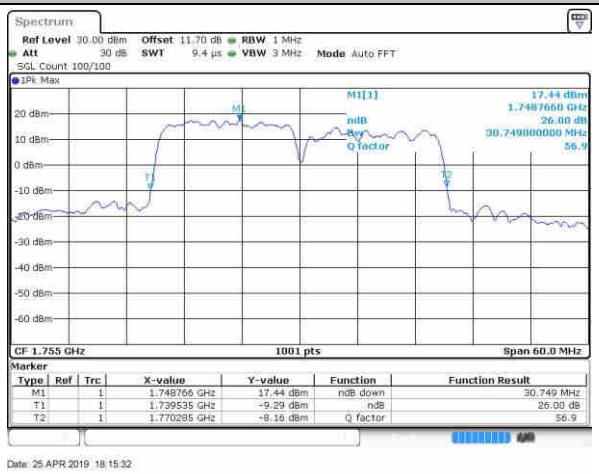
Lowest Channel / 15MHz+15MHz



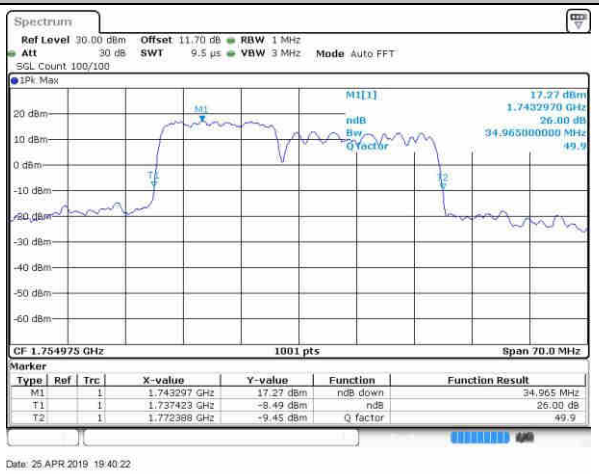
Lowest Channel / 15MHz+20MHz



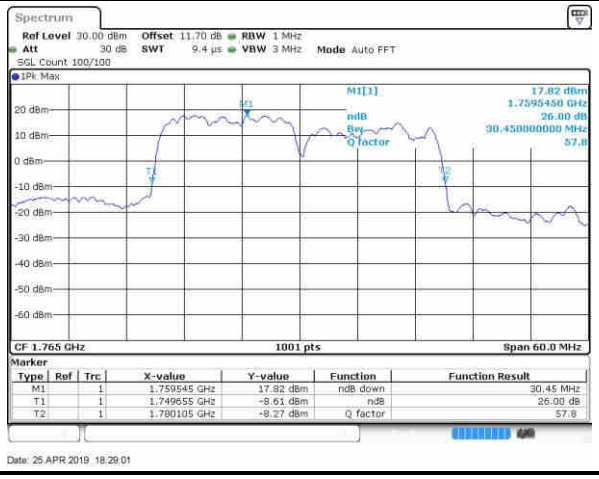
Middle Channel / 15MHz+15MHz



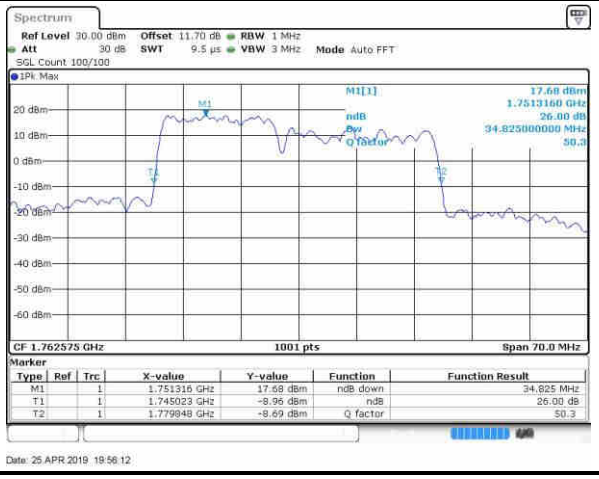
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



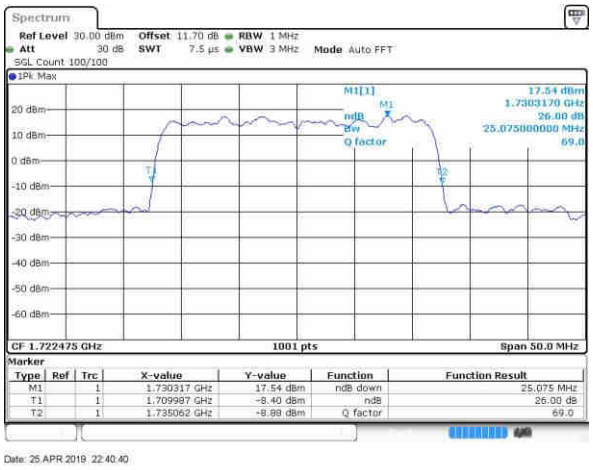
Highest Channel / 15MHz+20MHz



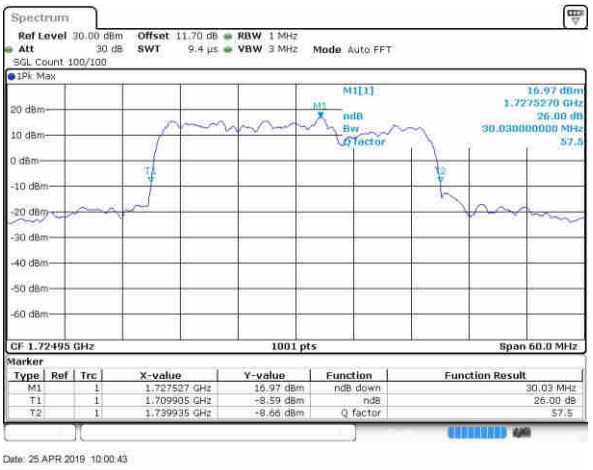
LTE Band 66C

64QAM

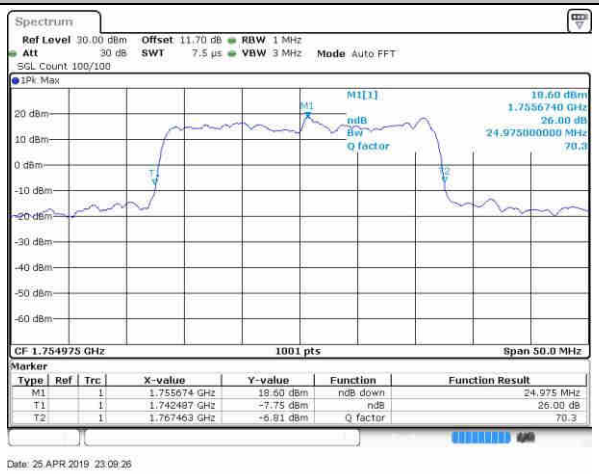
Lowest Channel / 20MHz+5MHz



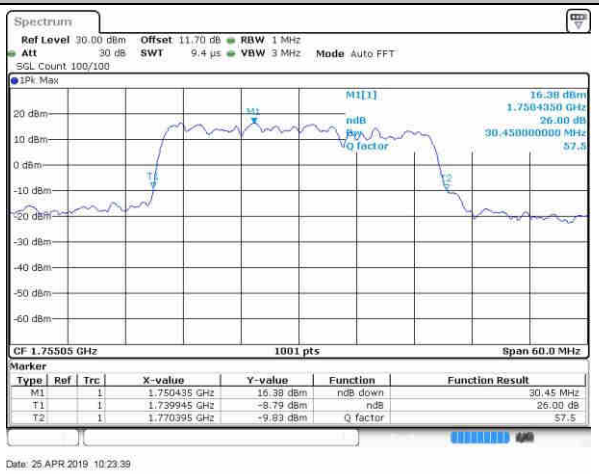
Lowest Channel / 20MHz+10MHz



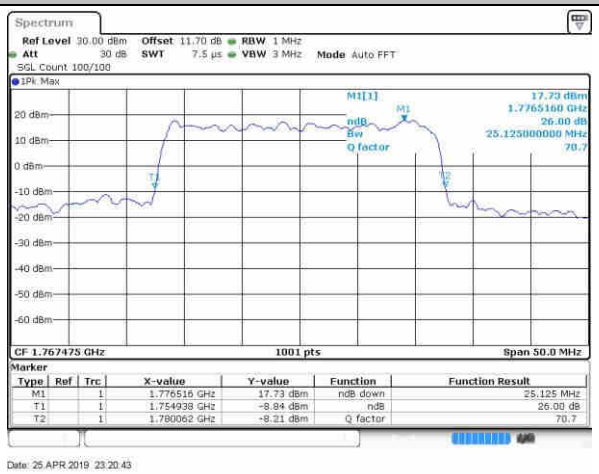
Middle Channel / 20MHz+5MHz



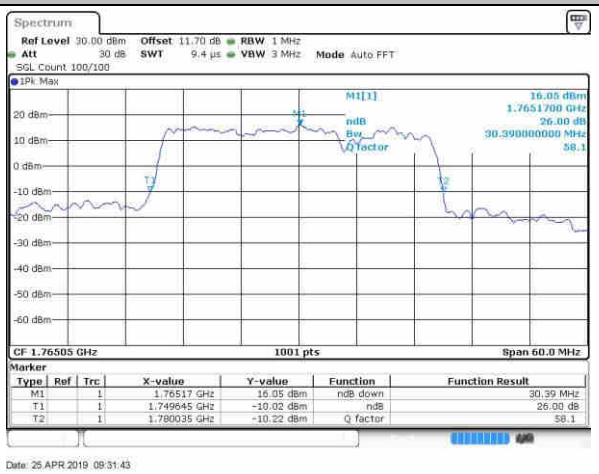
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



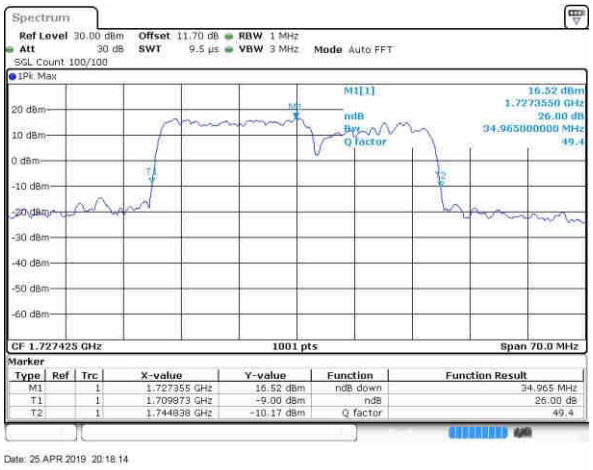
Highest Channel / 20MHz+10MHz



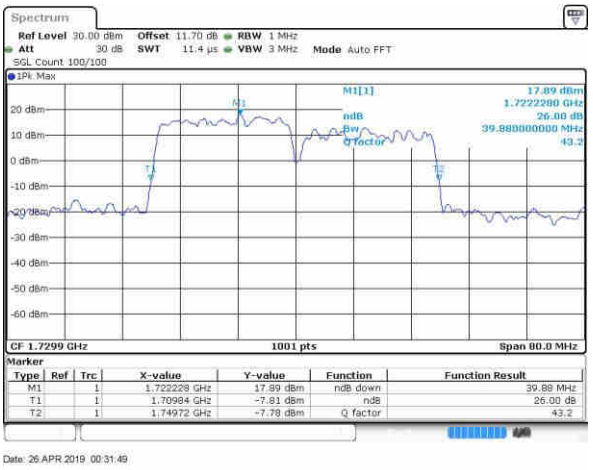
LTE Band 66C

64QAM

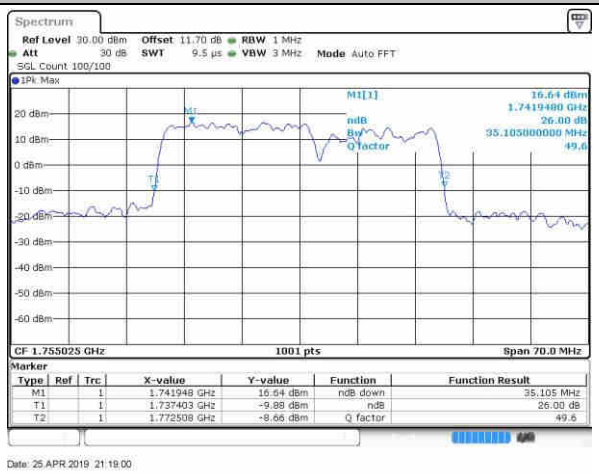
Lowest Channel / 20MHz+15MHz



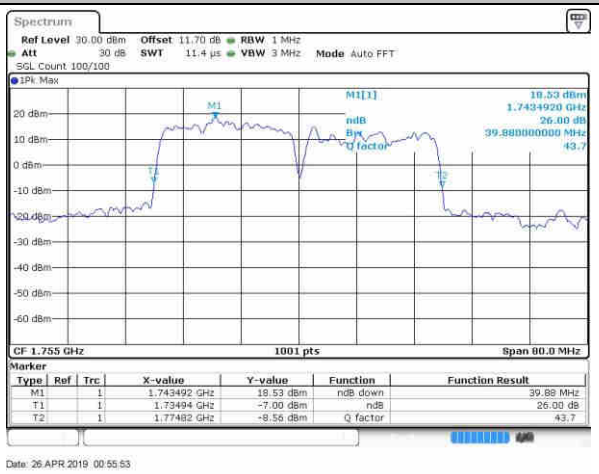
Lowest Channel / 20MHz+20MHz



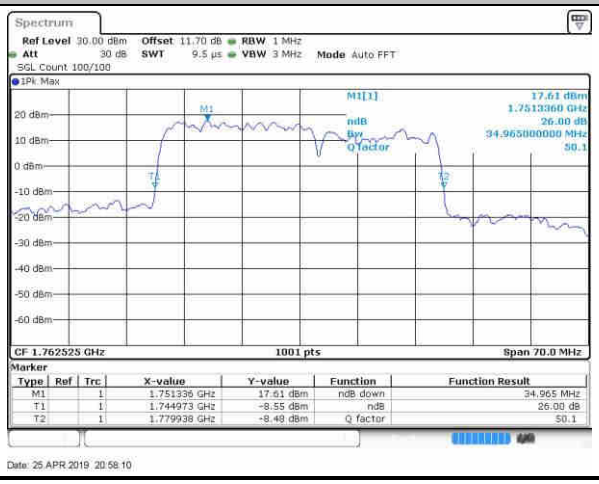
Middle Channel / 20MHz+15MHz



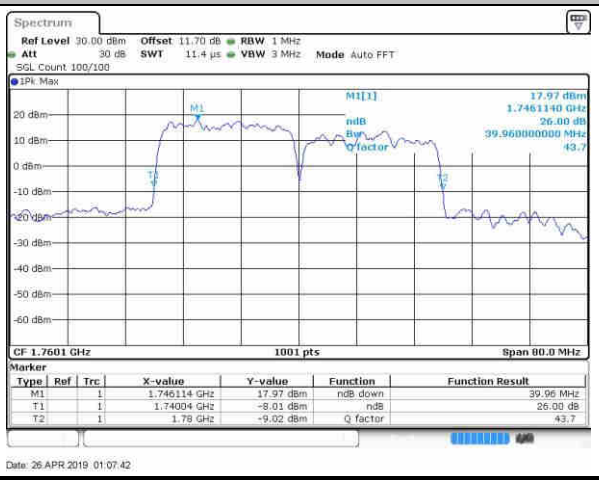
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



Highest Channel / 20MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 66C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.33	23.33	27.87	23.43	28.53
Middle CH	23.08	23.53	28.17	23.73	28.59
Highest CH	23.18	23.53	28.11	23.33	28.77
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	33.01	23.33	27.99	32.66	37.56
Middle CH	32.87	23.38	28.05	32.73	43.88
Highest CH	32.73	23.28	27.93	32.80	37.72

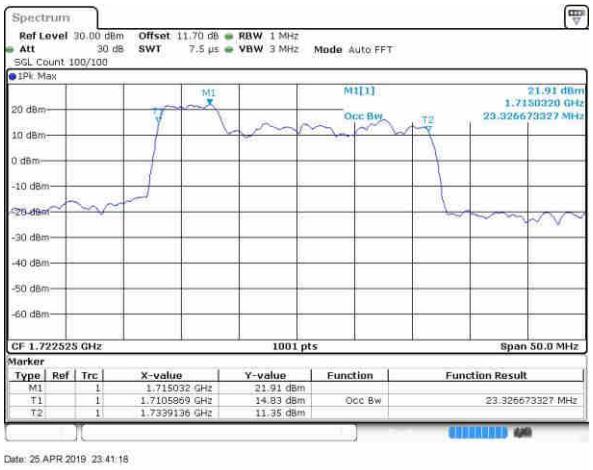
Mode	LTE Band 66C : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	22.88	23.53	28.05	23.08	28.35
Middle CH	23.13	23.68	28.11	23.33	28.53
Highest CH	23.48	23.48	27.93	23.28	28.53
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.59	23.18	27.93	32.66	37.72
Middle CH	32.80	23.48	27.93	33.01	37.80
Highest CH	32.24	23.23	27.99	32.87	37.48

Mode	LTE Band 66C : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.23	23.43	28.23	23.53	28.59
Middle CH	22.98	23.58	28.23	23.33	28.47
Highest CH	23.18	23.43	28.17	23.43	28.17
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.38	23.18	27.93	32.87	37.16
Middle CH	32.87	23.43	27.99	33.01	37.56
Highest CH	32.94	23.33	28.11	32.52	37.64

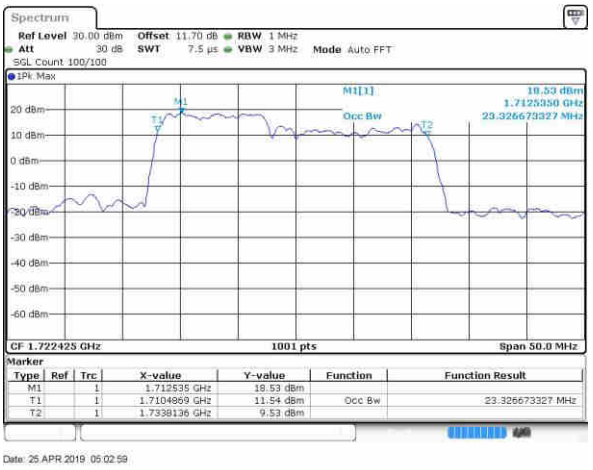
LTE Band 66C

QPSK

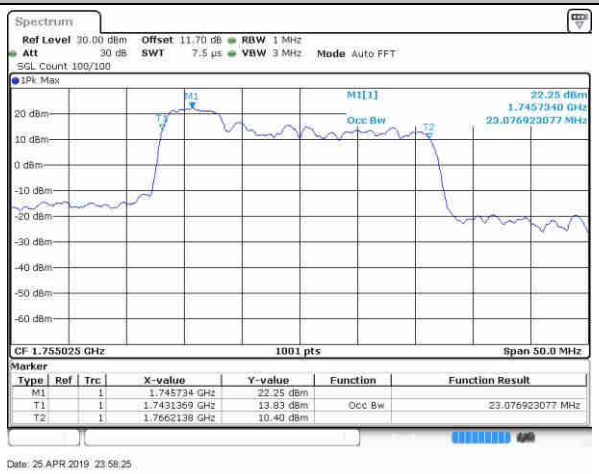
Lowest Channel / 5MHz+20MHz



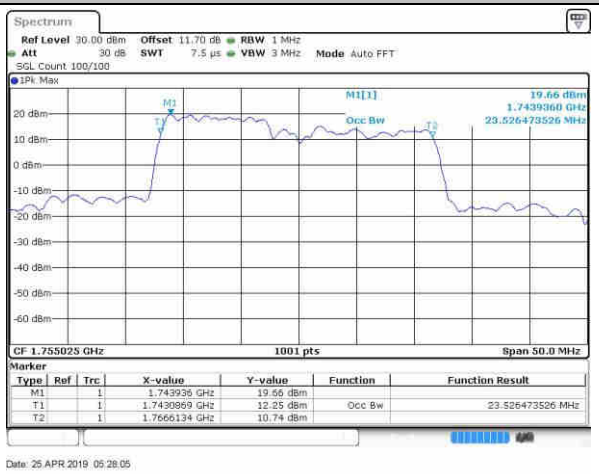
Lowest Channel / 10MHz+15MHz



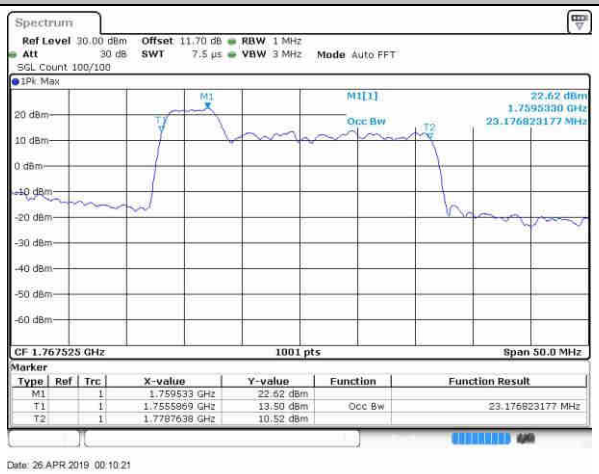
Middle Channel / 5MHz+20MHz



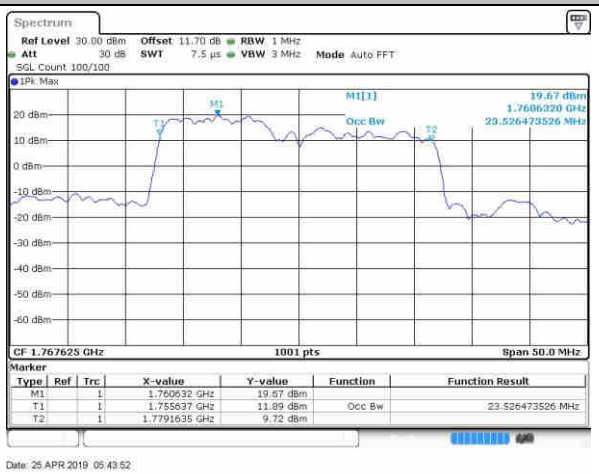
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



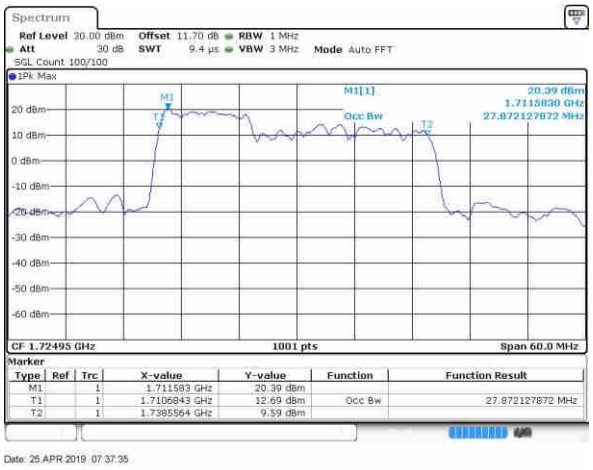
Highest Channel / 10MHz+15MHz



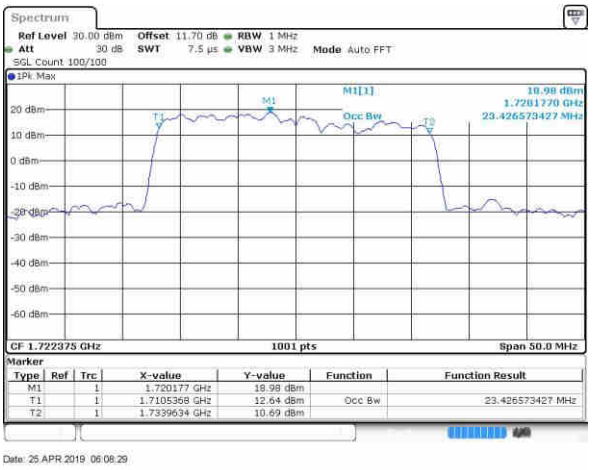
LTE Band 66C

QPSK

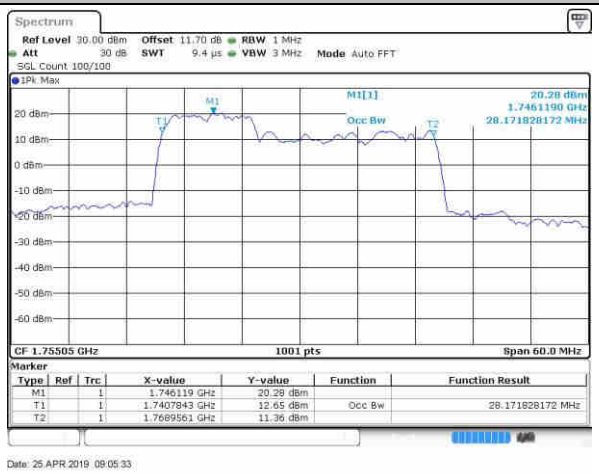
Lowest Channel / 10MHz+20MHz



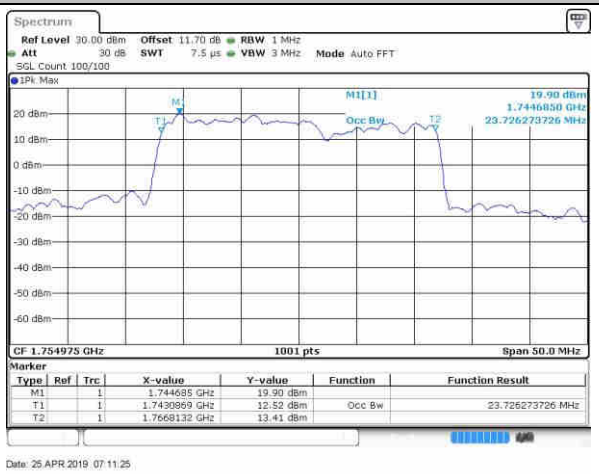
Lowest Channel / 15MHz+10MHz



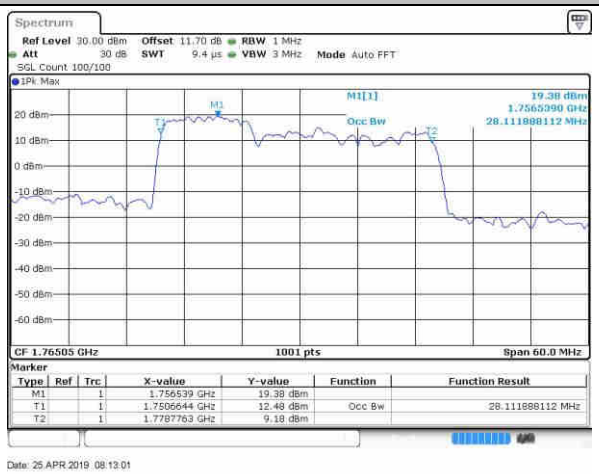
Middle Channel / 10MHz+20MHz



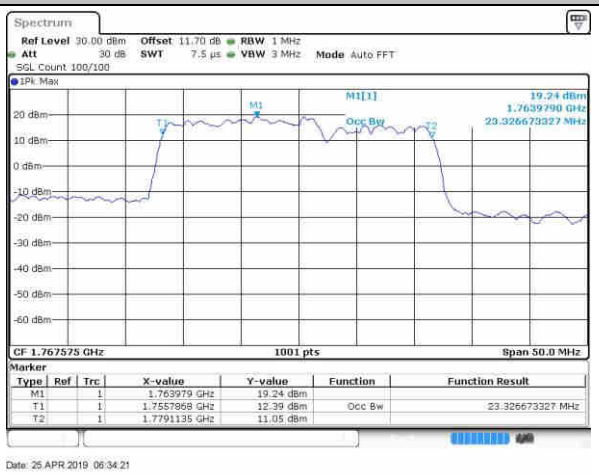
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



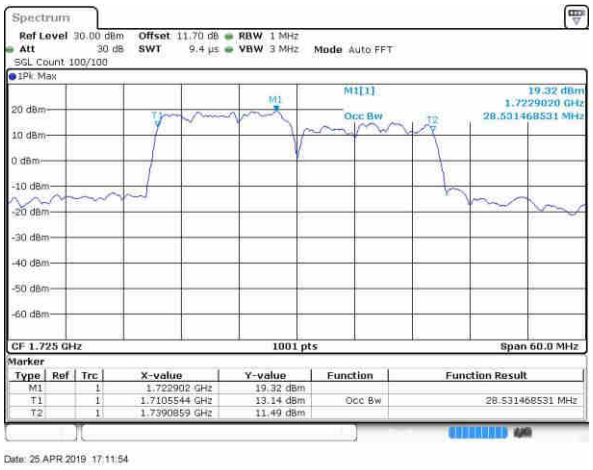
Highest Channel / 15MHz+10MHz



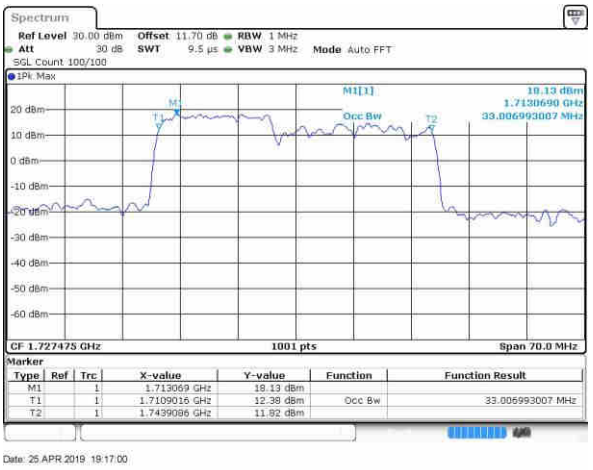
LTE Band 66C

QPSK

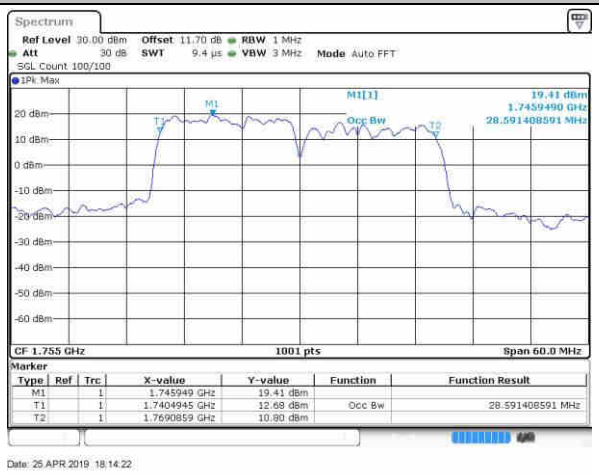
Lowest Channel / 15MHz+15MHz



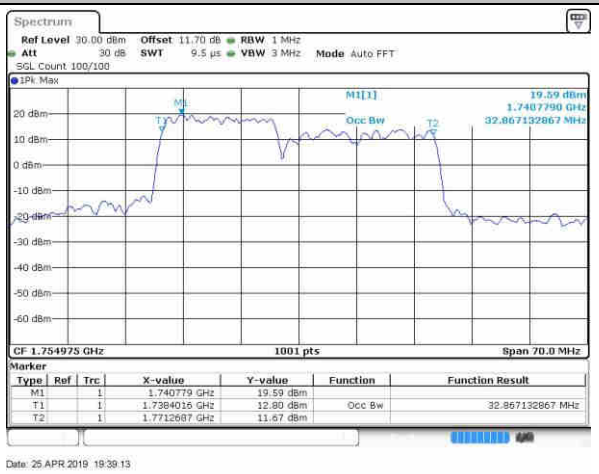
Lowest Channel / 15MHz+20MHz



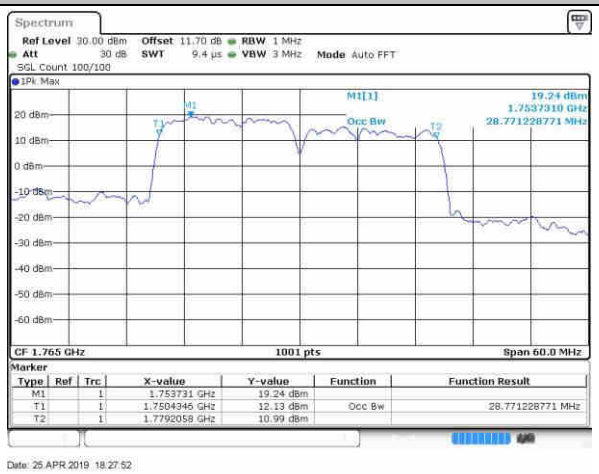
Middle Channel / 15MHz+15MHz



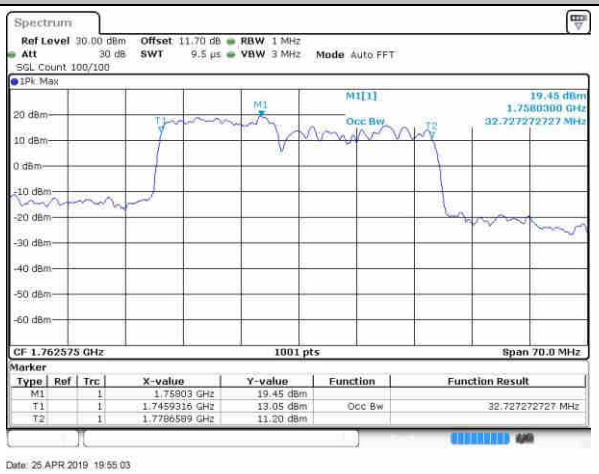
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



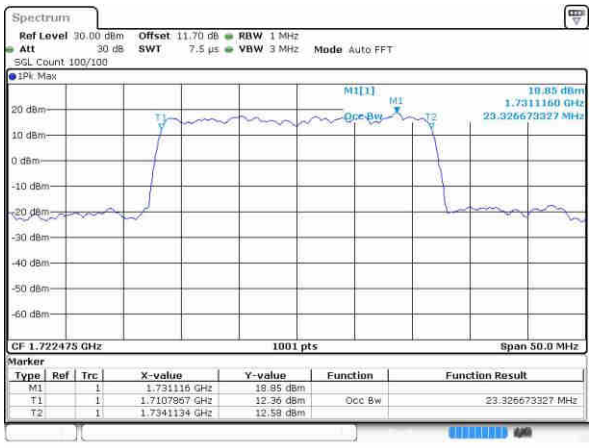
Highest Channel / 15MHz+20MHz



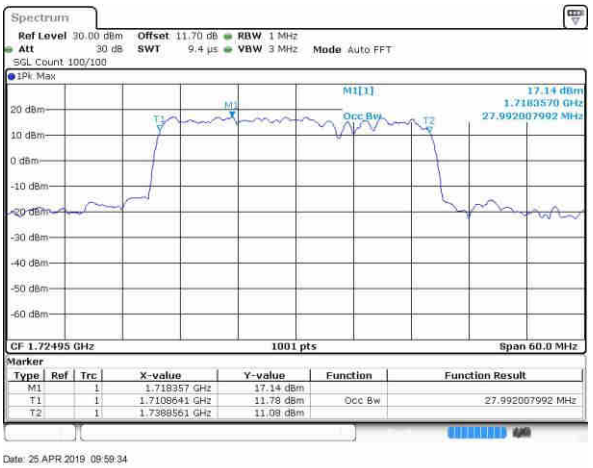
LTE Band 66C

QPSK

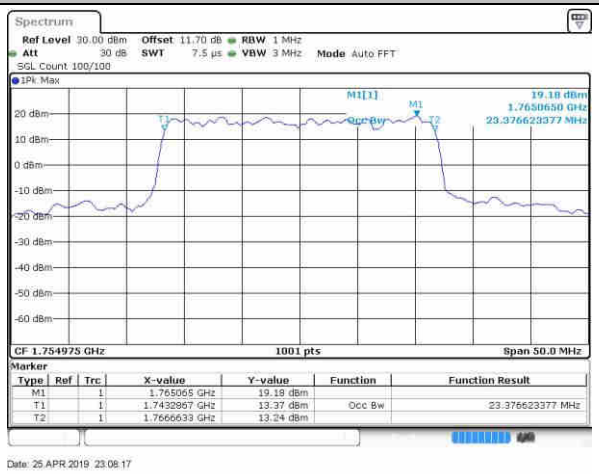
Lowest Channel / 20MHz+5MHz



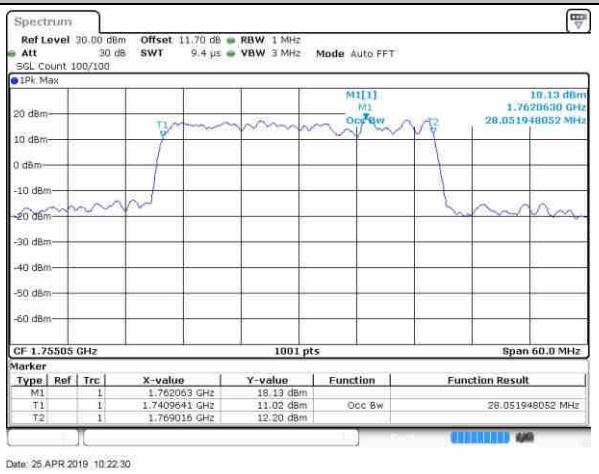
Lowest Channel / 20MHz+10MHz



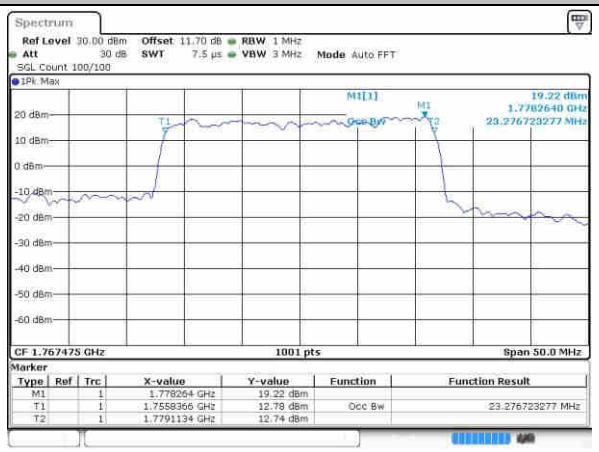
Middle Channel / 20MHz+5MHz



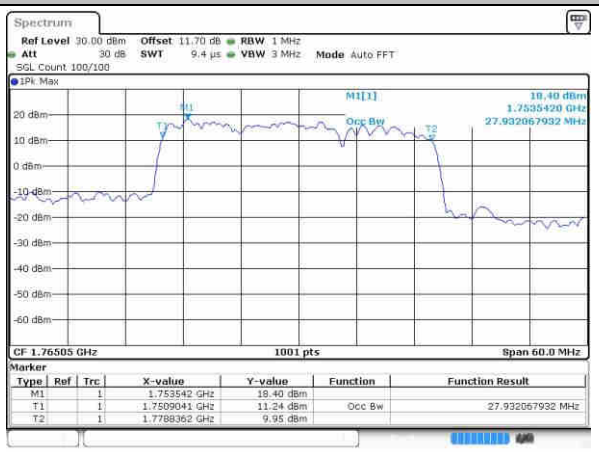
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



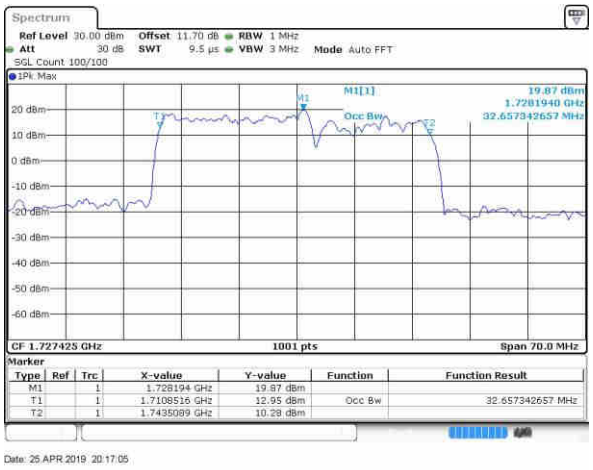
Highest Channel / 20MHz+10MHz



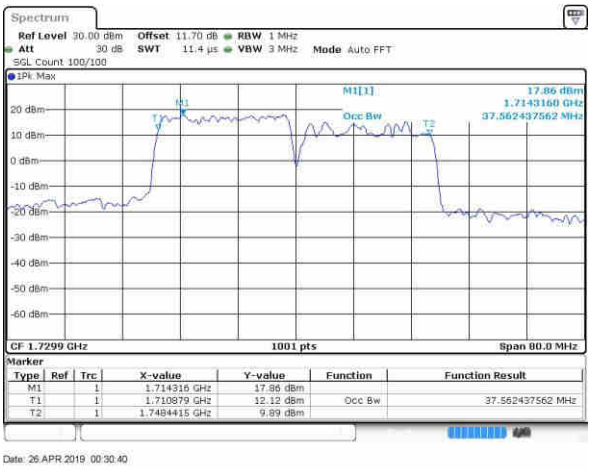
LTE Band 66C

QPSK

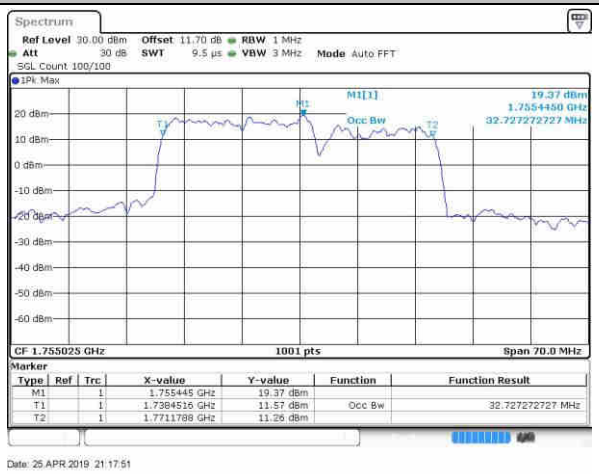
Lowest Channel / 20MHz+15MHz



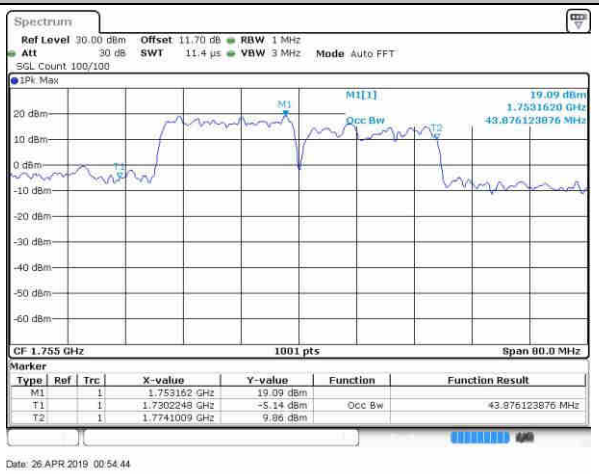
Lowest Channel / 20MHz+20MHz



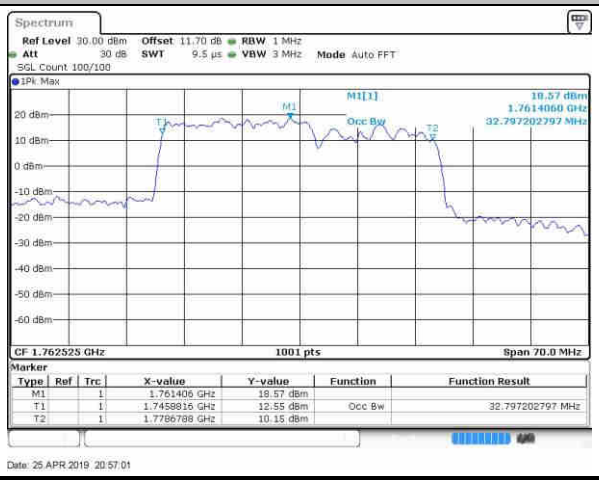
Middle Channel / 20MHz+15MHz



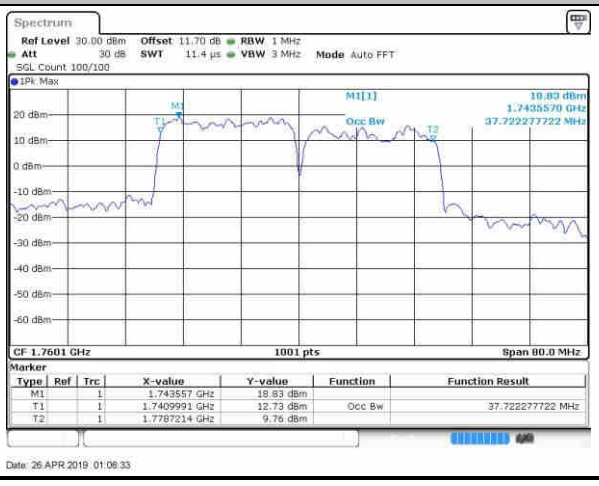
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



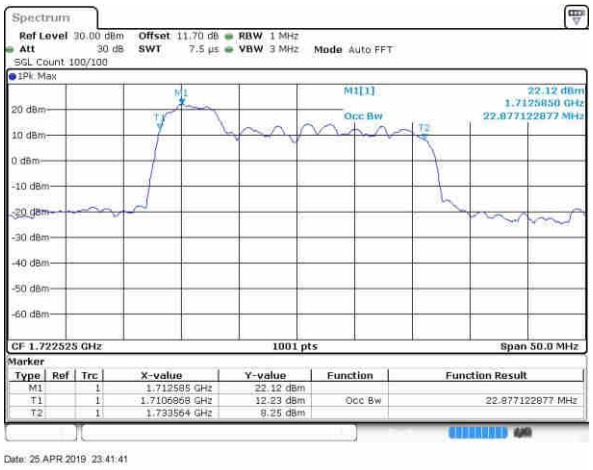
Highest Channel / 20MHz+20MHz



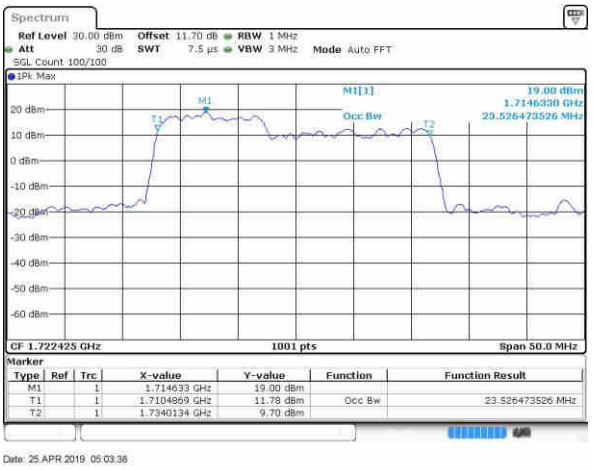
LTE Band 66C

16QAM

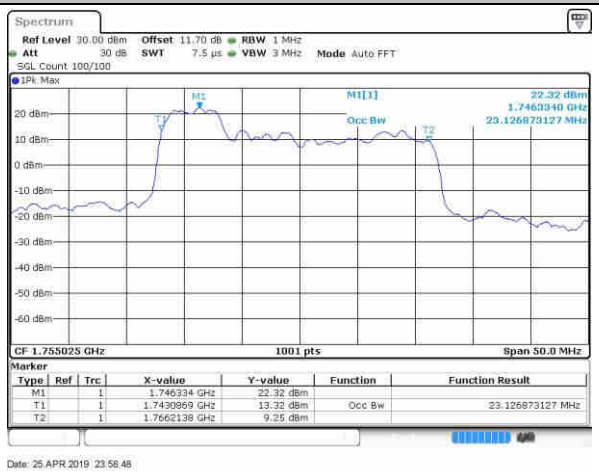
Lowest Channel / 5MHz+20MHz



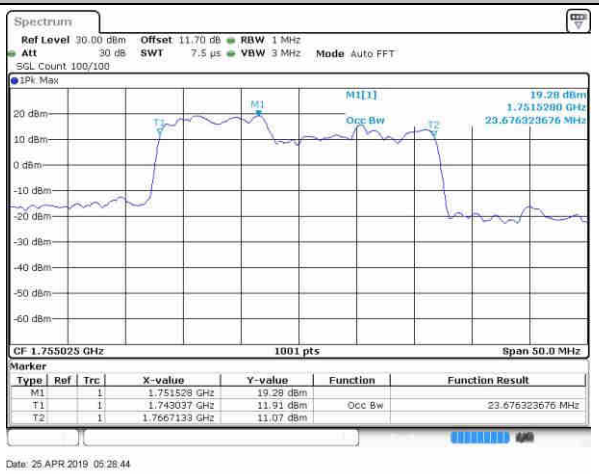
Lowest Channel / 10MHz+15MHz



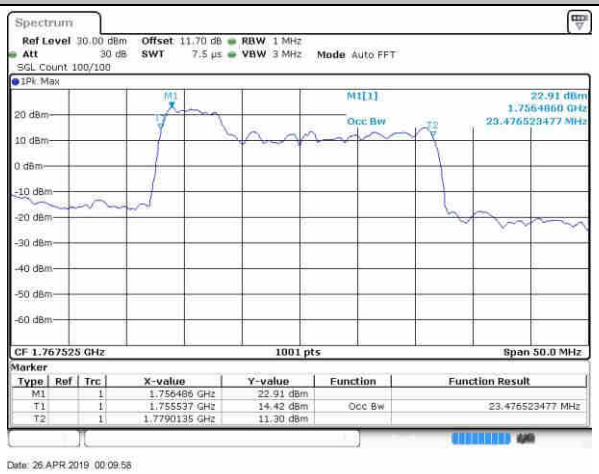
Middle Channel / 5MHz+20MHz



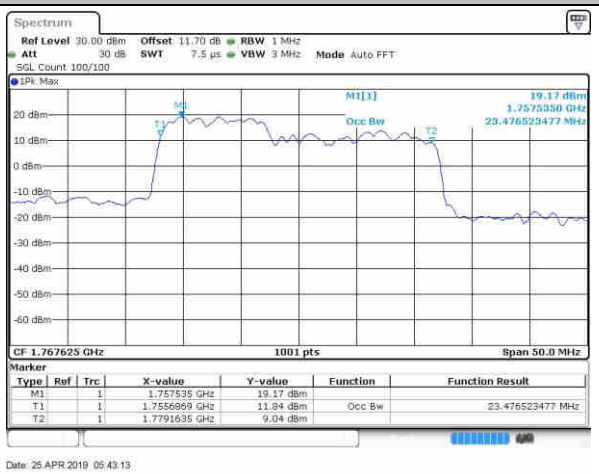
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



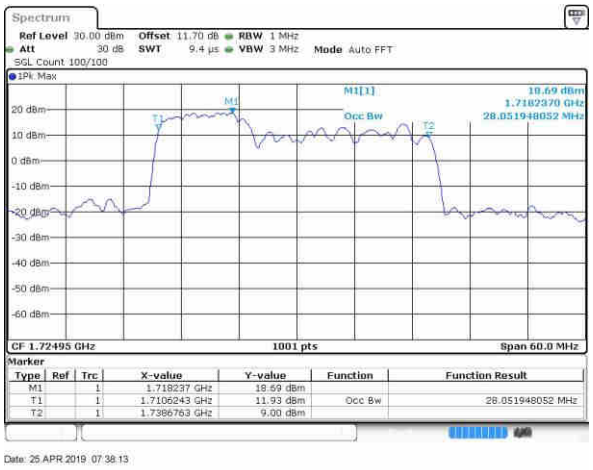
Highest Channel / 10MHz+15MHz



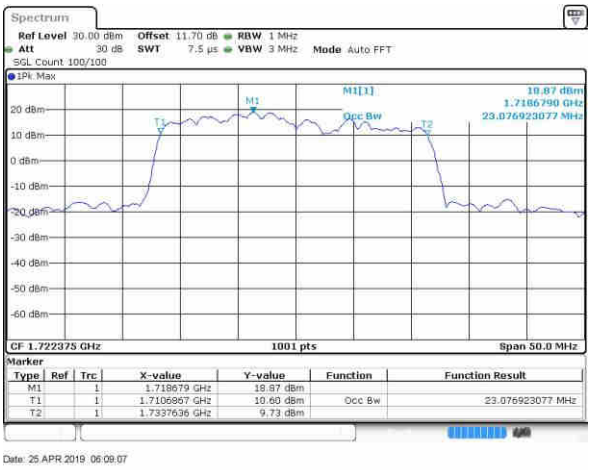
LTE Band 66C

16QAM

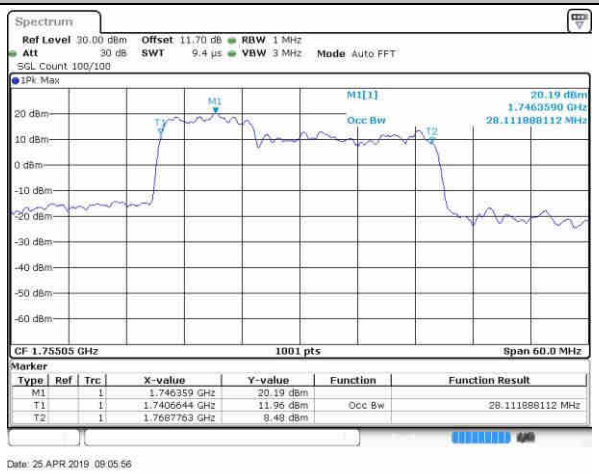
Lowest Channel / 10MHz+20MHz



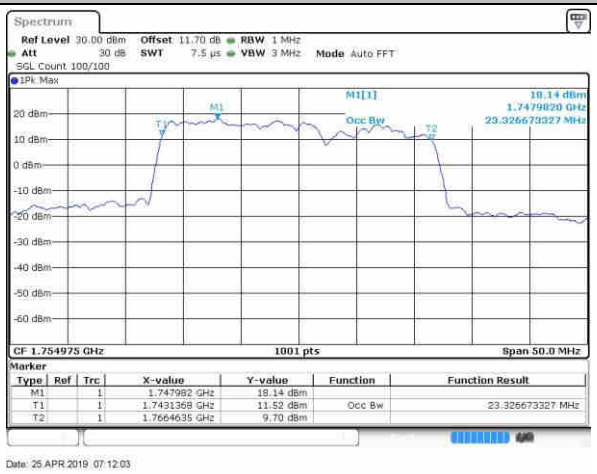
Lowest Channel / 15MHz+10MHz



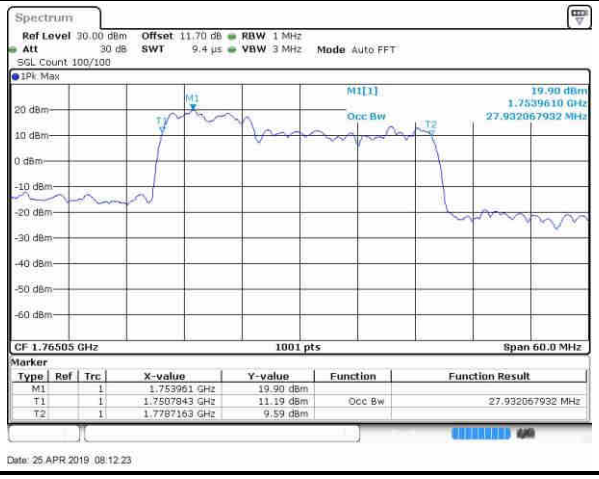
Middle Channel / 10MHz+20MHz



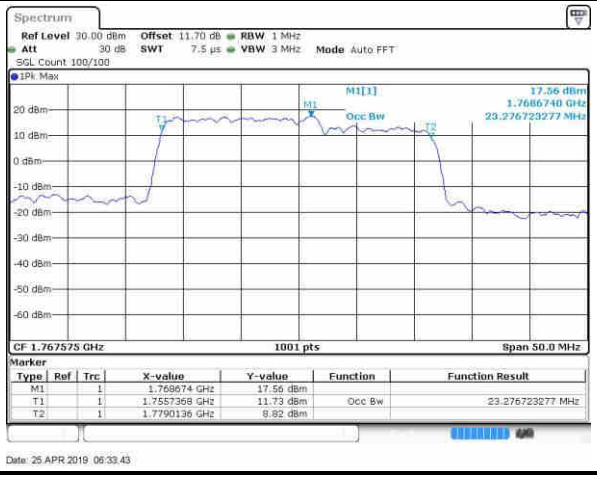
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



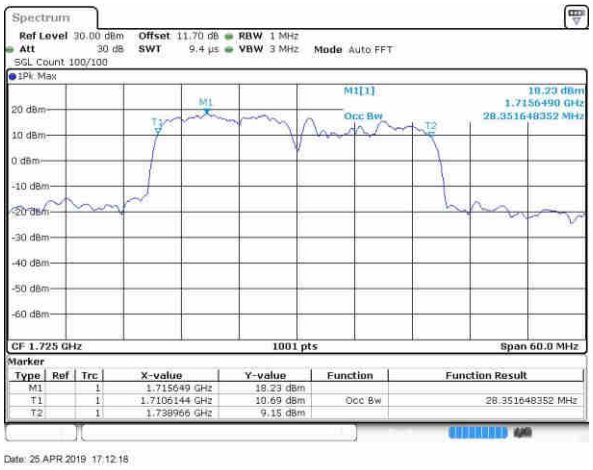
Highest Channel / 15MHz+10MHz



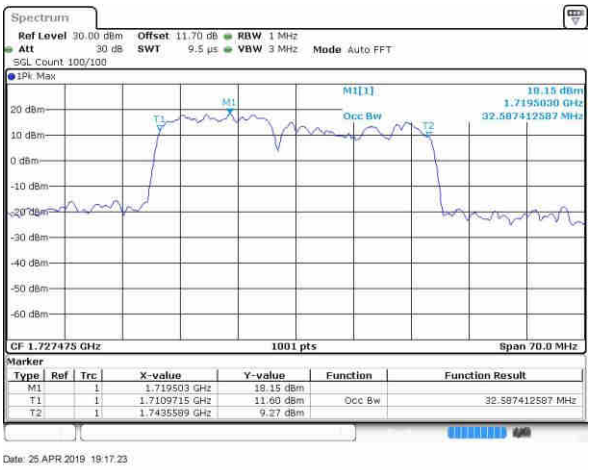
LTE Band 66C

16QAM

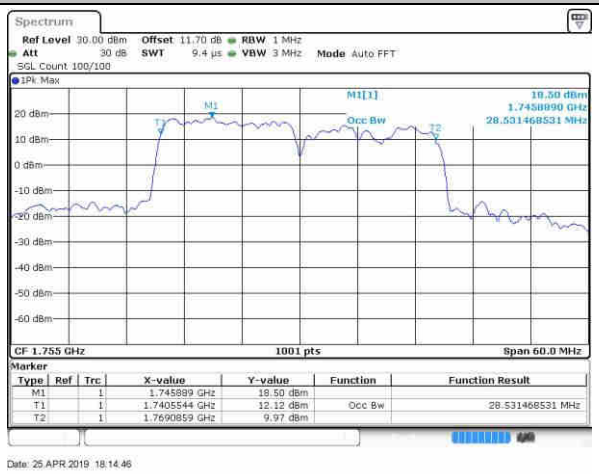
Lowest Channel / 15MHz+15MHz



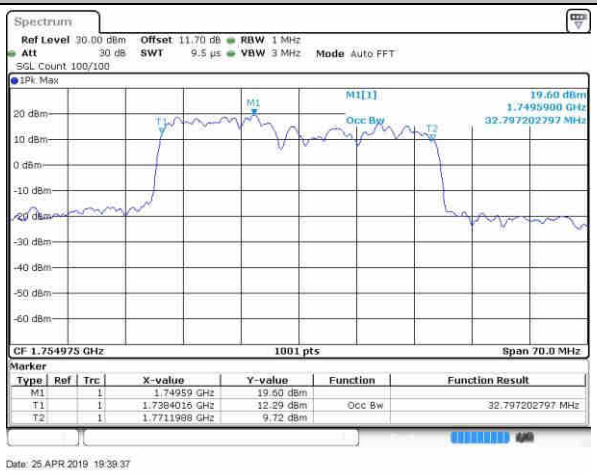
Lowest Channel / 15MHz+20MHz



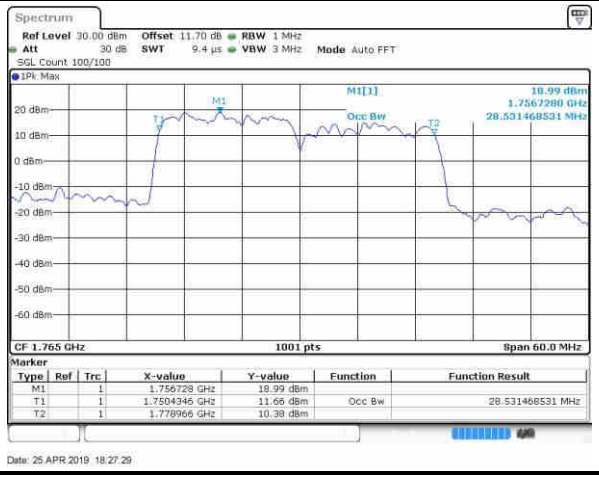
Middle Channel / 15MHz+15MHz



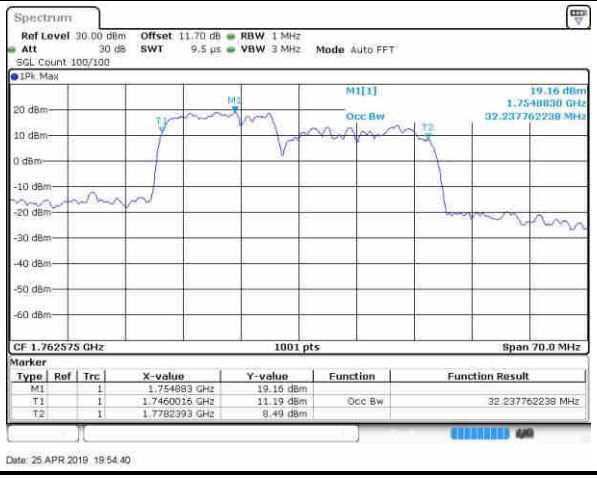
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



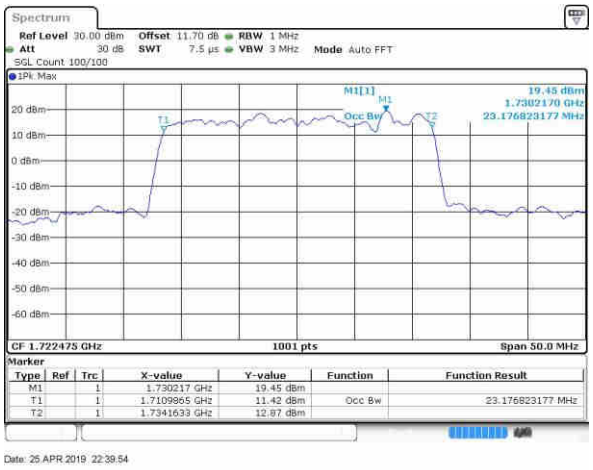
Highest Channel / 15MHz+20MHz



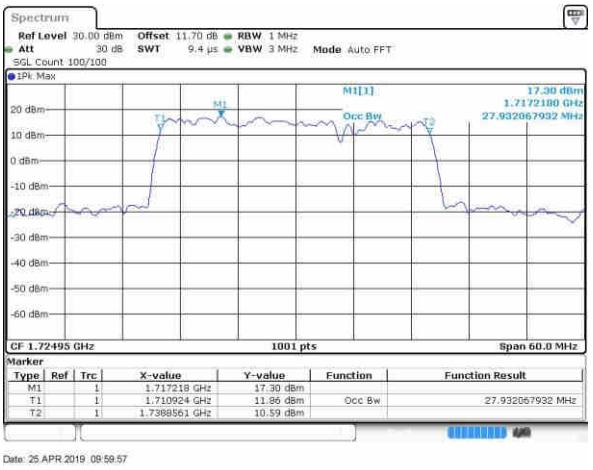
LTE Band 66C

16QAM

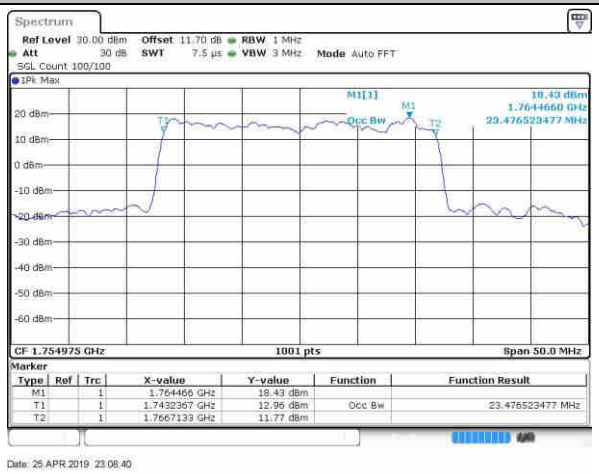
Lowest Channel / 20MHz+5MHz



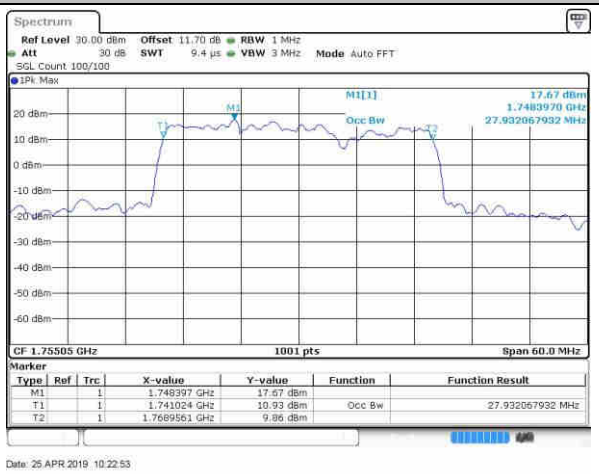
Lowest Channel / 20MHz+10MHz



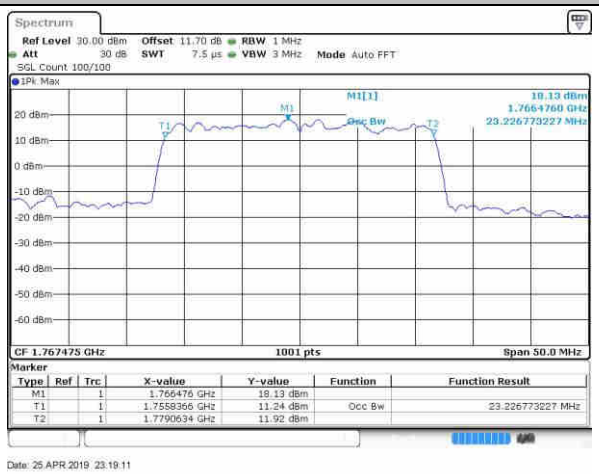
Middle Channel / 20MHz+5MHz



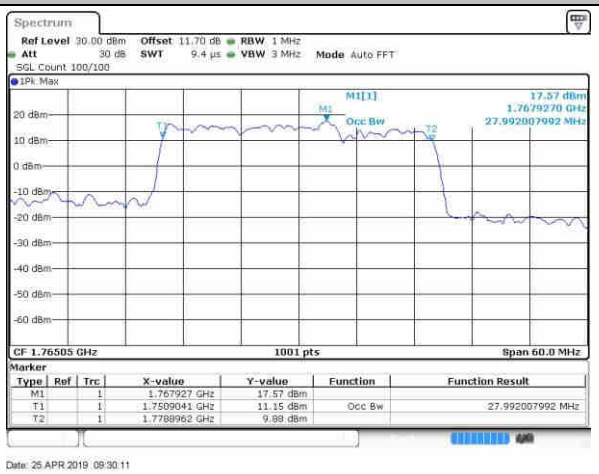
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



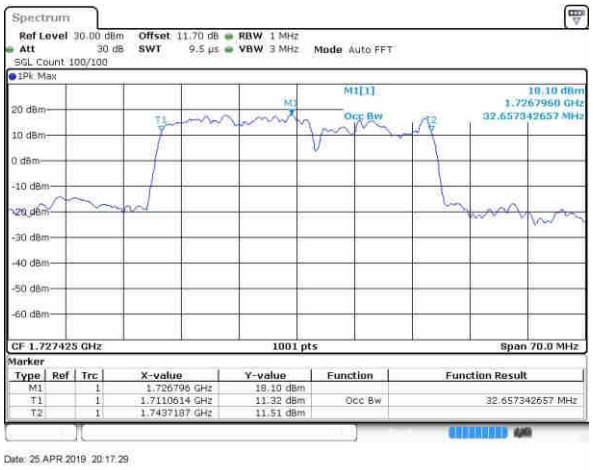
Highest Channel / 20MHz+10MHz



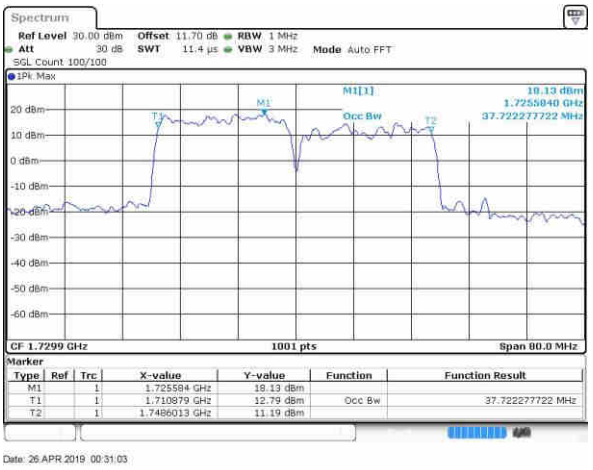
LTE Band 66C

16QAM

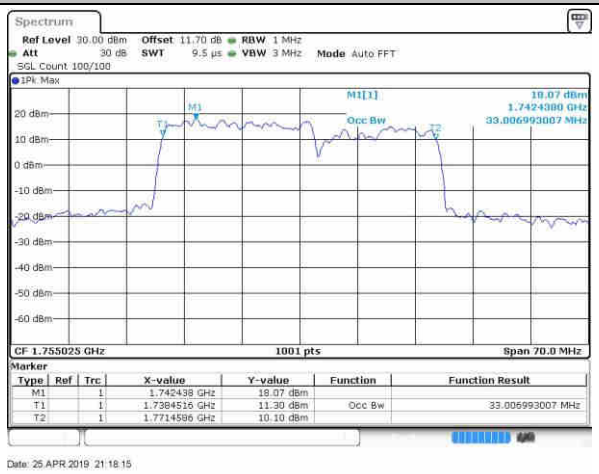
Lowest Channel / 20MHz+15MHz



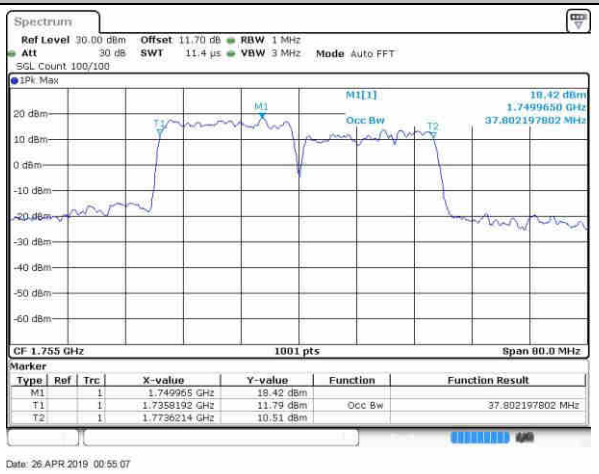
Lowest Channel / 20MHz+20MHz



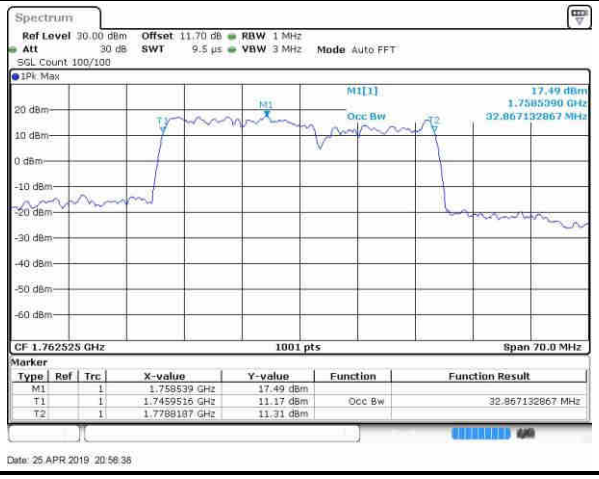
Middle Channel / 20MHz+15MHz



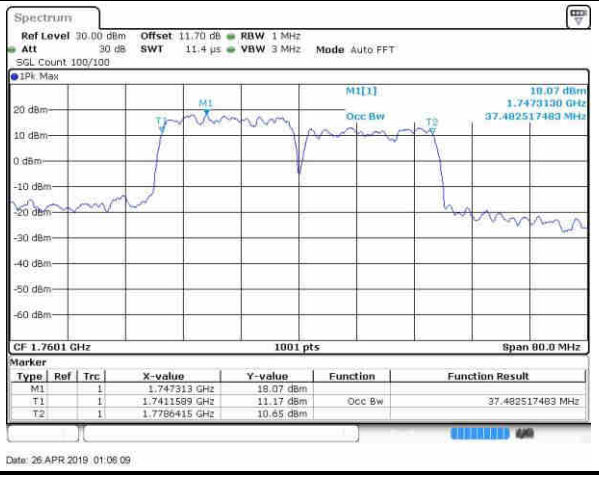
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



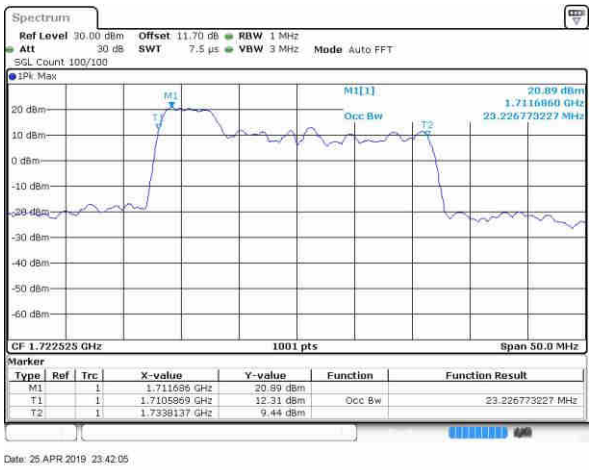
Highest Channel / 20MHz+20MHz



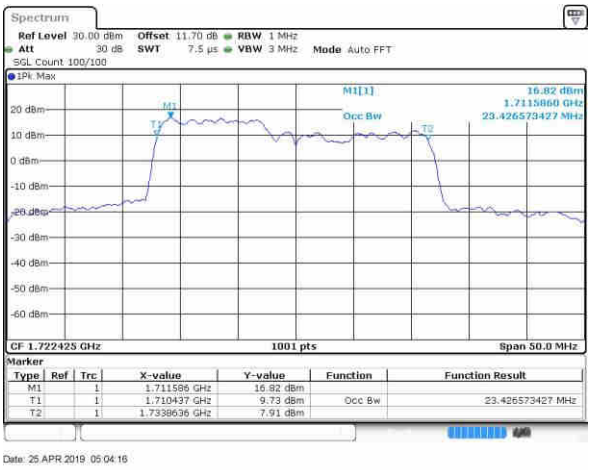
LTE Band 66C

64QAM

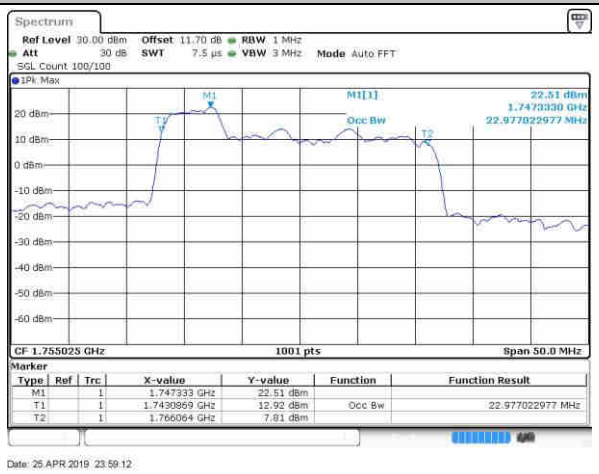
Lowest Channel / 5MHz+20MHz



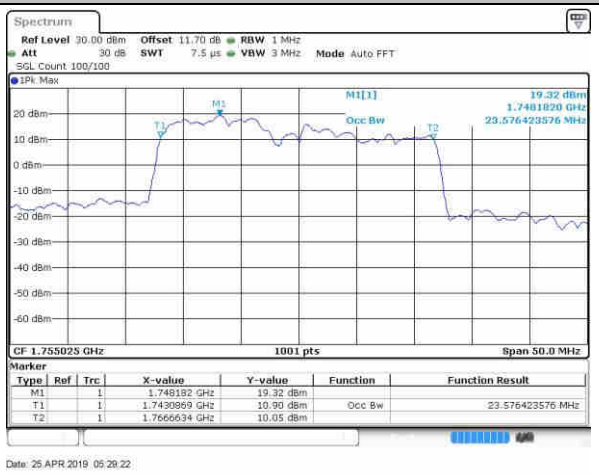
Lowest Channel / 10MHz+15MHz



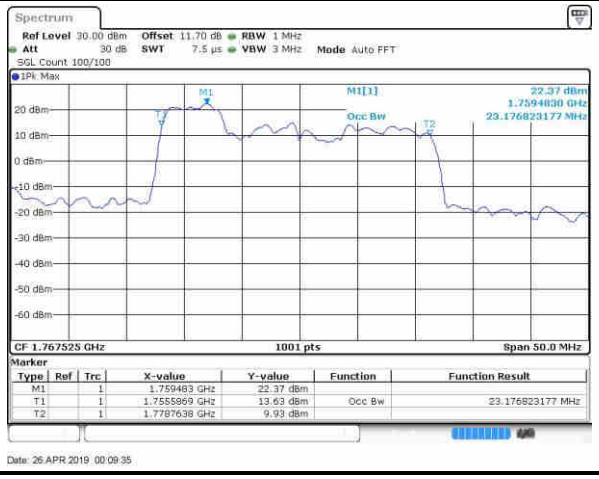
Middle Channel / 5MHz+20MHz



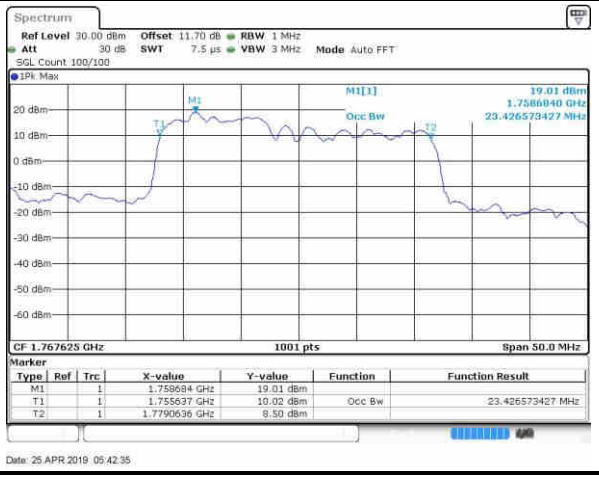
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



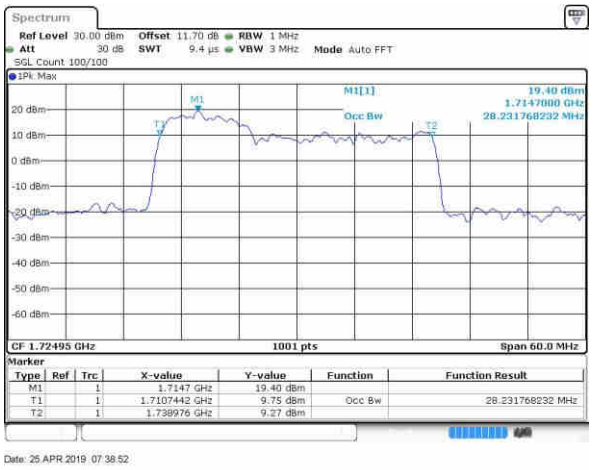
Highest Channel / 10MHz+15MHz



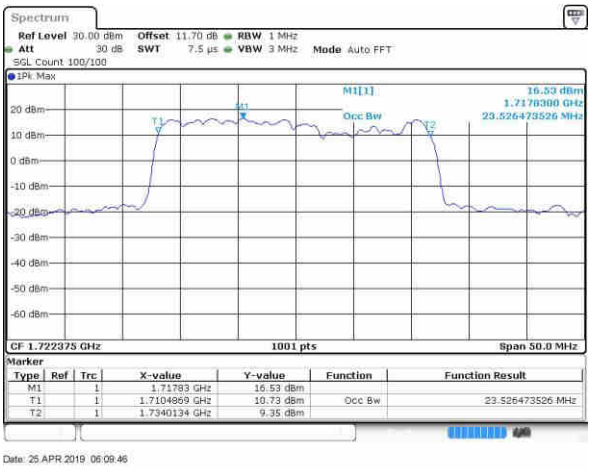
LTE Band 66C

64QAM

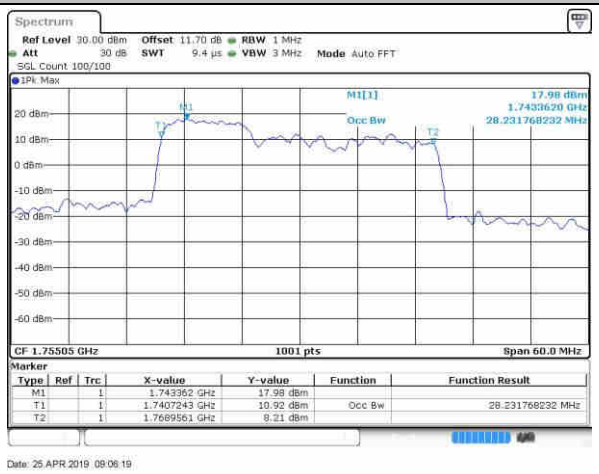
Lowest Channel / 10MHz+20MHz



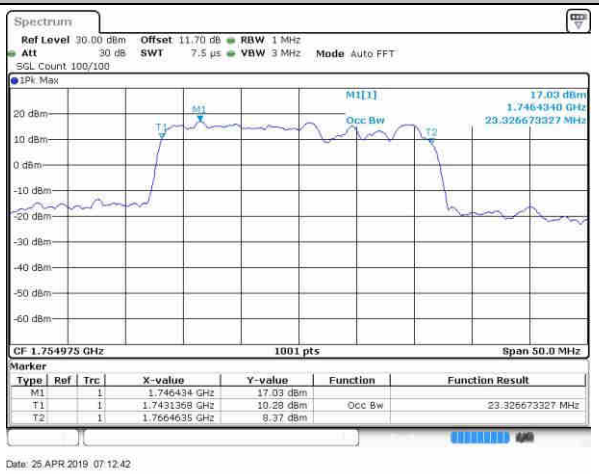
Lowest Channel / 15MHz+10MHz



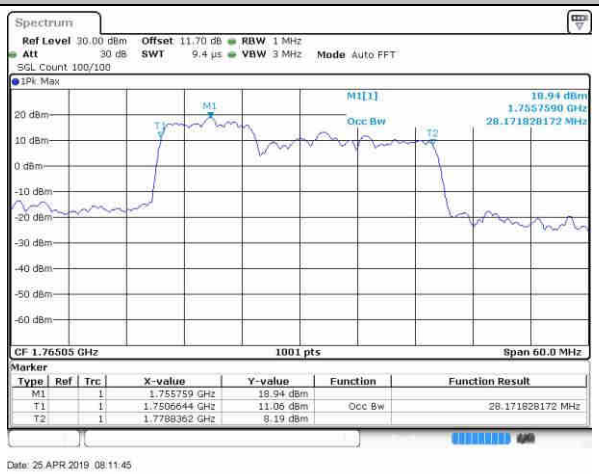
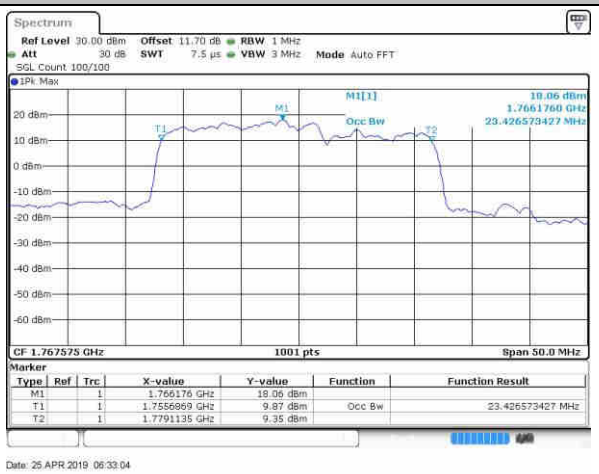
Middle Channel / 10MHz+20MHz



Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz