



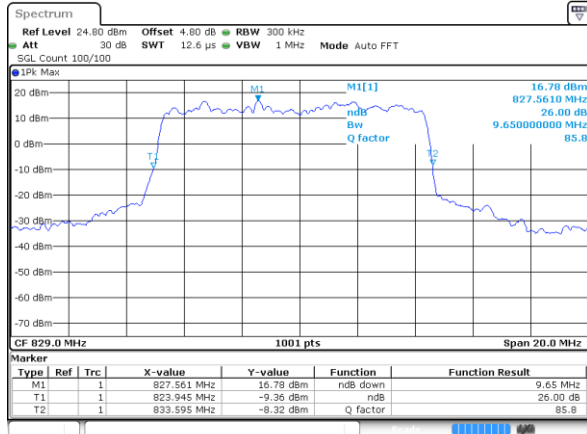
FR1 n5 / 10MHz / DFT-S OFDM

QPSK

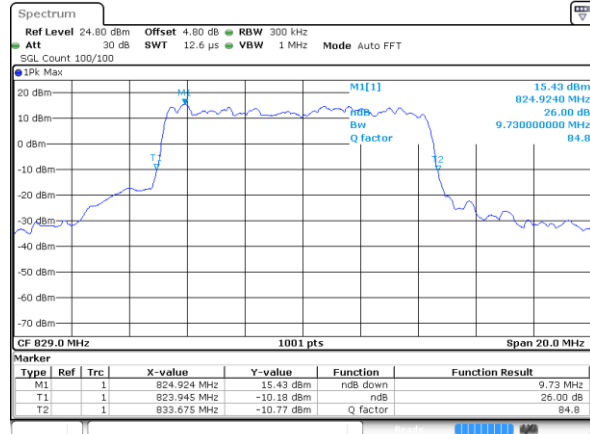
16QAM

Lowest Channel

Lowest Channel



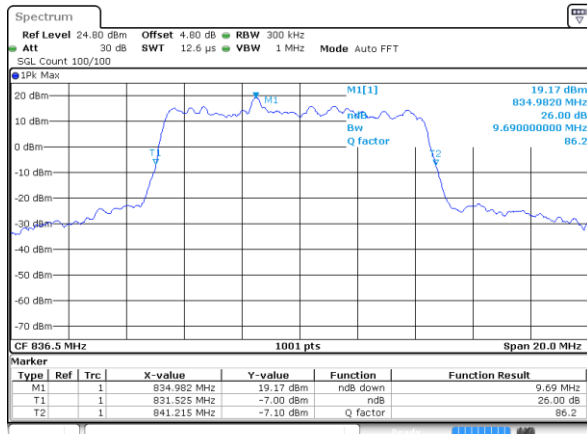
Date: 29 JUN 2020 22:53:53



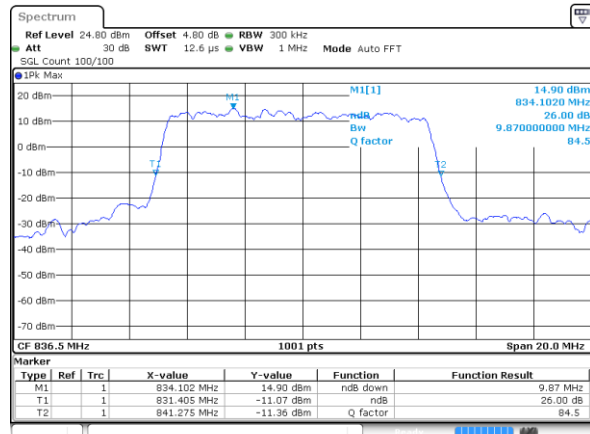
Date: 29 JUN 2020 22:54:17

Middle Channel

Middle Channel



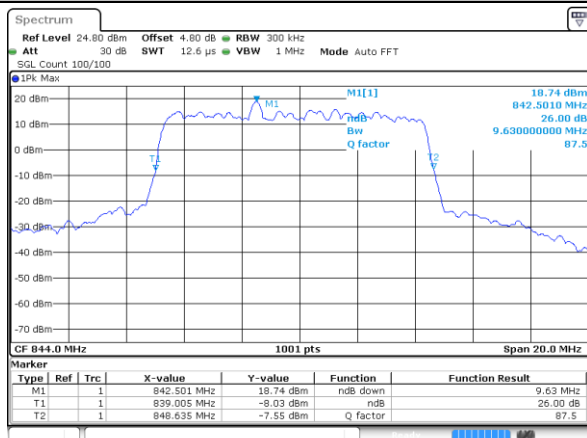
Date: 29 JUN 2020 23:01:45



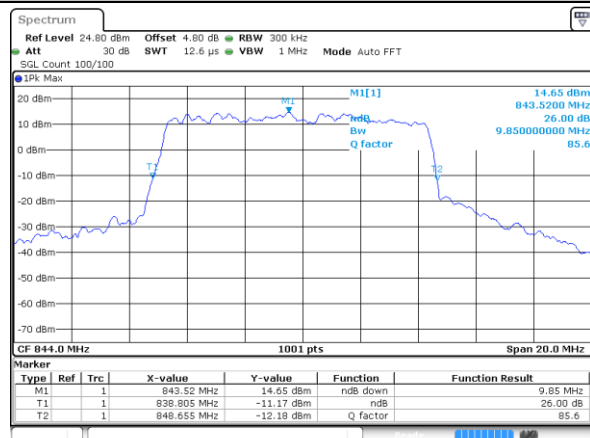
Date: 29 JUN 2020 23:01:57

Highest Channel

Highest Channel



Date: 29 JUN 2020 23:05:42



Date: 29 JUN 2020 23:06:07



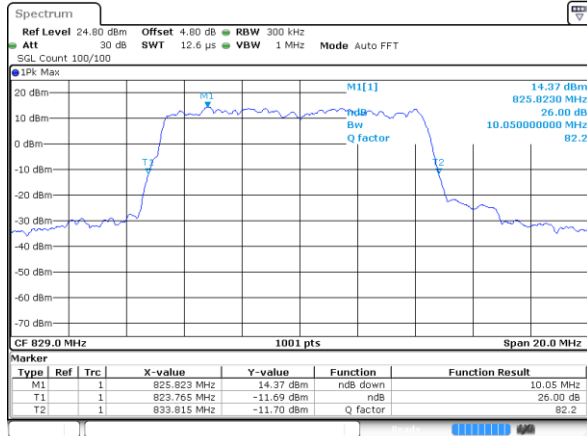
FR1 n5 / 10MHz / DFT-S OFDM

64QAM

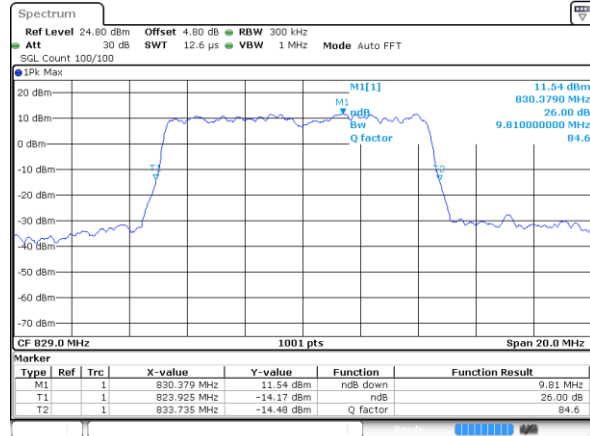
256QAM

Lowest Channel

Lowest Channel



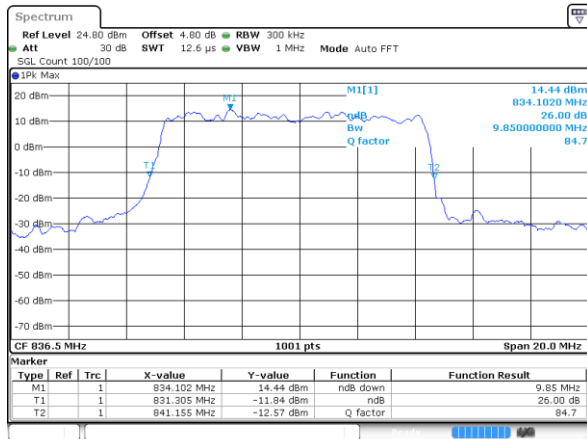
Date: 29 JUN 2020 22:58:41



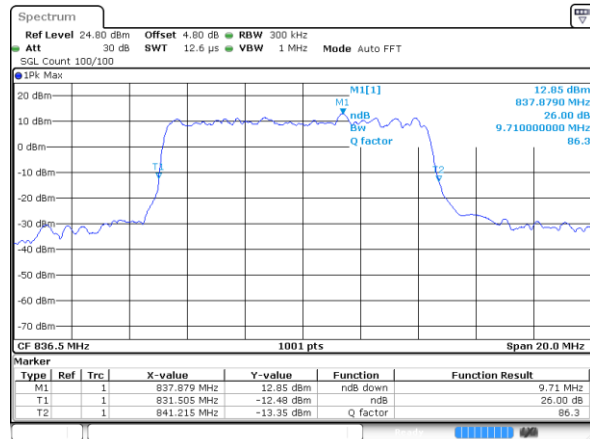
Date: 29 JUN 2020 22:59:12

Middle Channel

Middle Channel



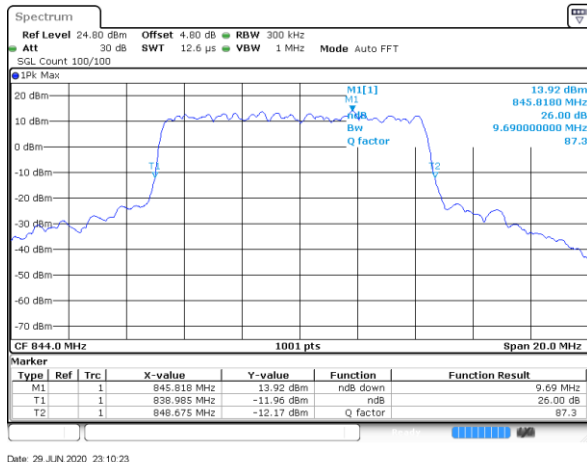
Date: 29 JUN 2020 23:02:12



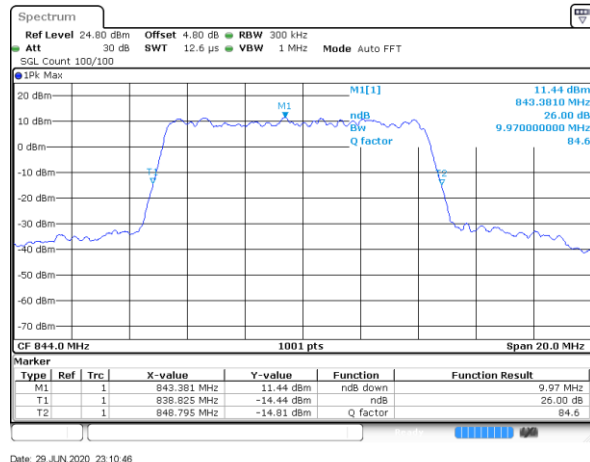
Date: 29 JUN 2020 23:02:28

Highest Channel

Highest Channel



Date: 29 JUN 2020 23:10:23



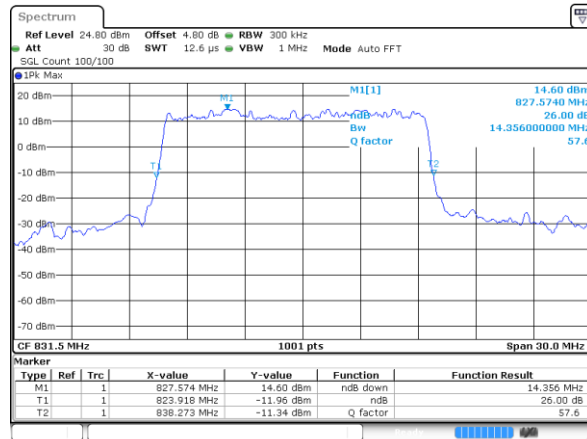
Date: 29 JUN 2020 23:10:46



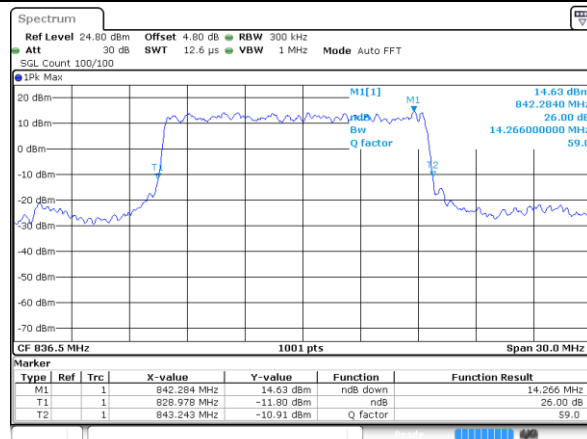
FR1 n5 / 15MHz / DFT-S OFDM

PI/2 BPSK

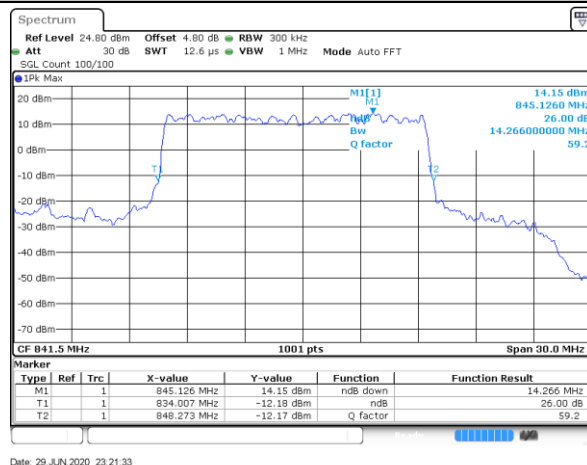
Lowest Channel



Middle Channel



Highest Channel





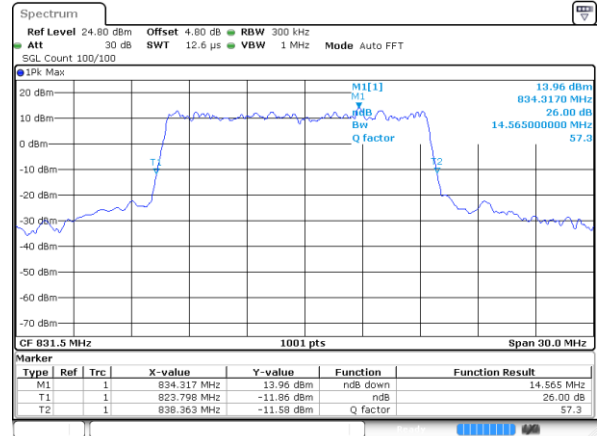
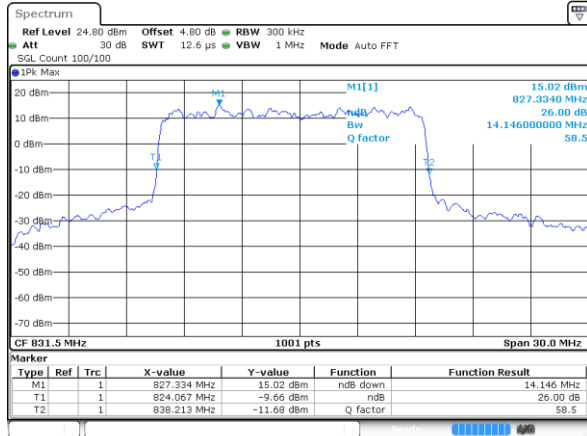
FR1 n5 / 15MHz / DFT-S OFDM

QPSK

16QAM

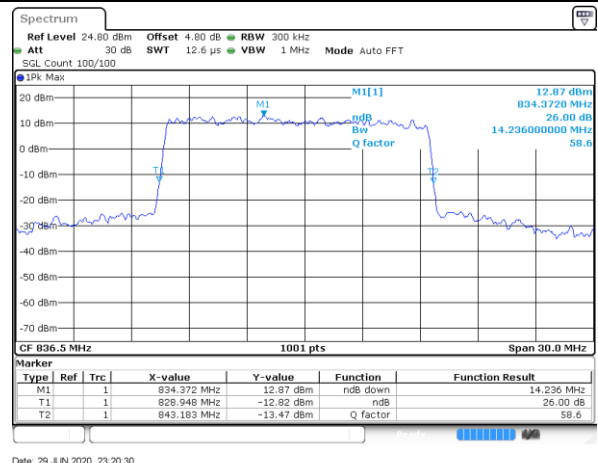
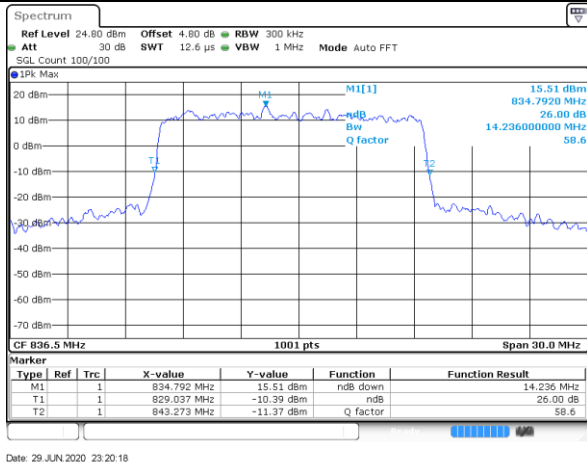
Lowest Channel

Lowest Channel



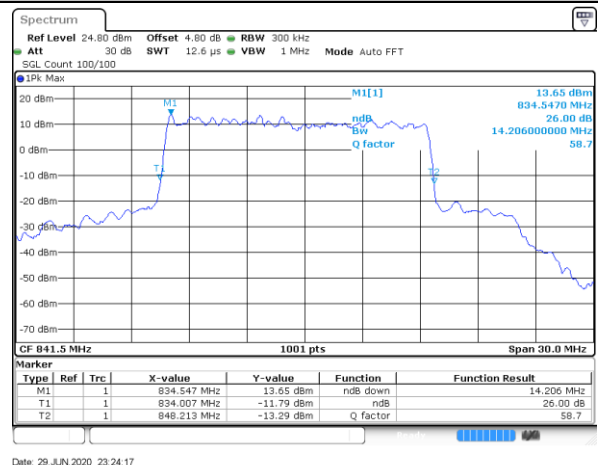
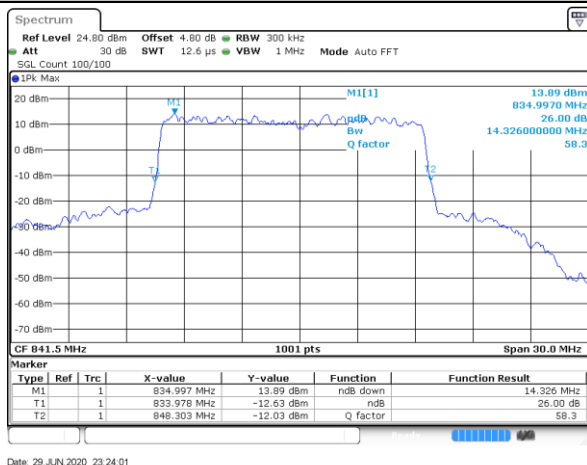
Middle Channel

Middle Channel



Highest Channel

Highest Channel





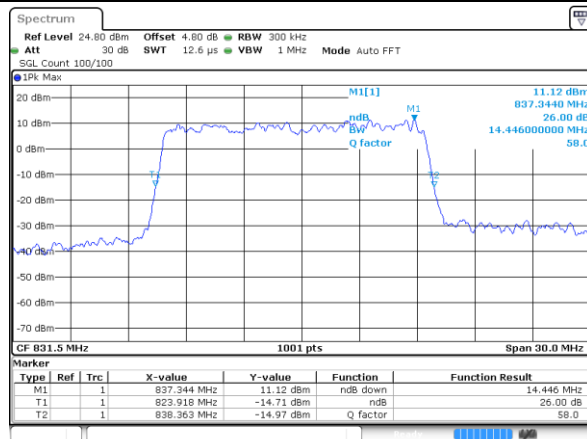
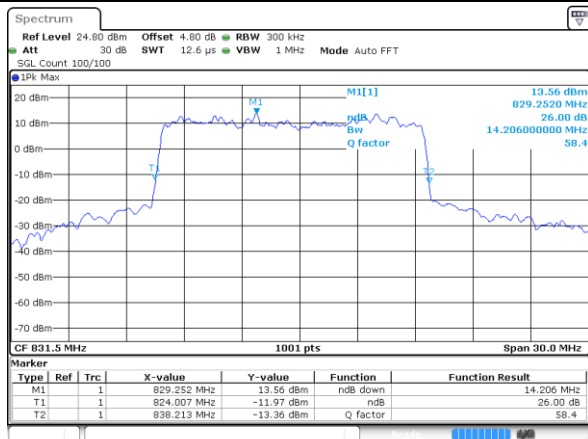
FR1 n5 / 15MHz / DFT-S OFDM

64QAM

256QAM

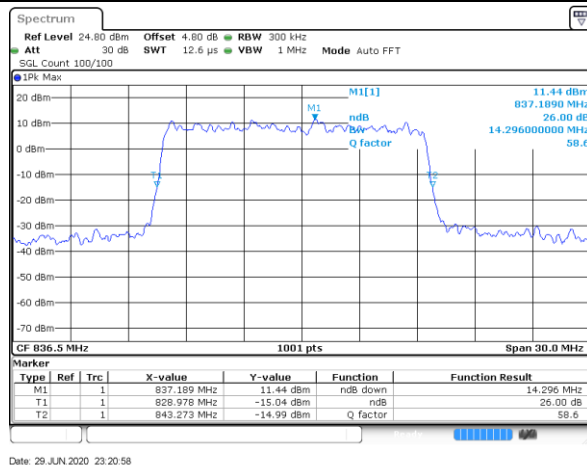
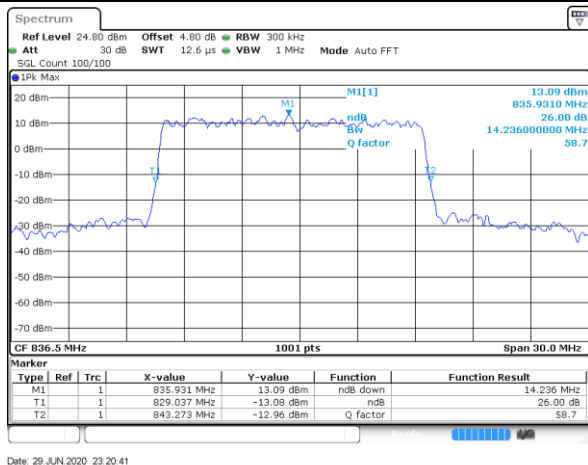
Lowest Channel

Lowest Channel



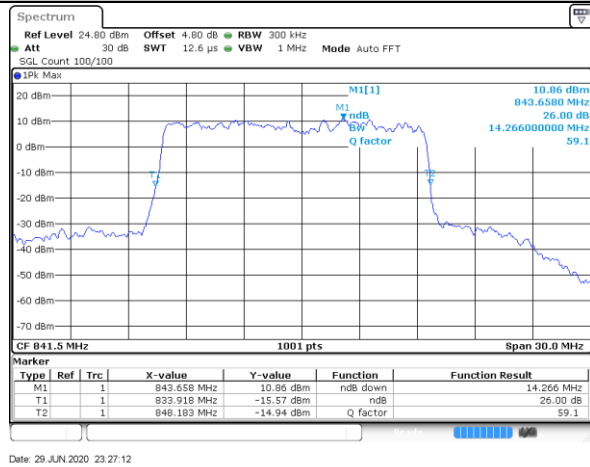
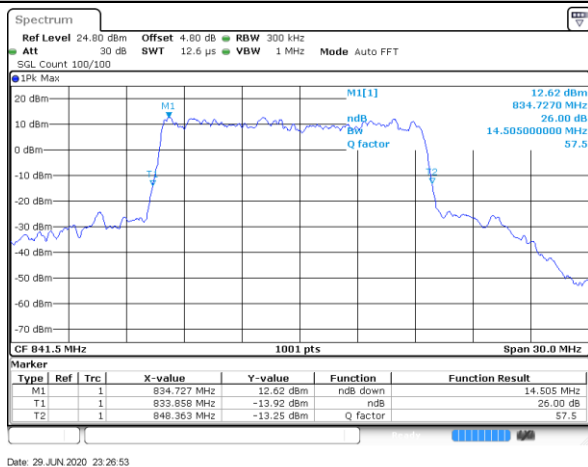
Middle Channel

Middle Channel



Highest Channel

Highest Channel

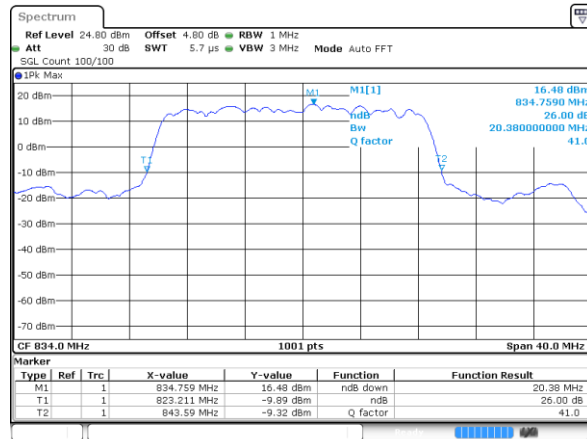




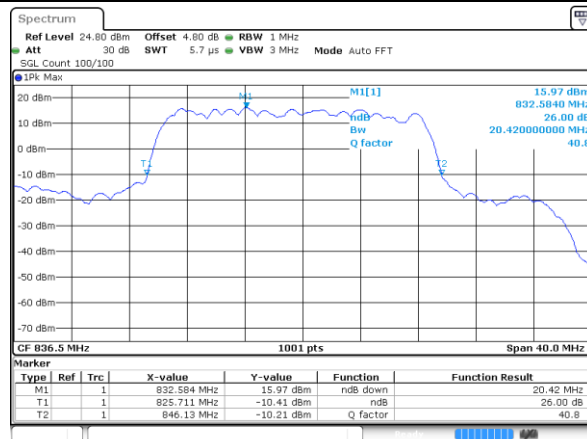
FR1 n5 / 20MHz / DFT-S OFDM

PI/2 BPSK

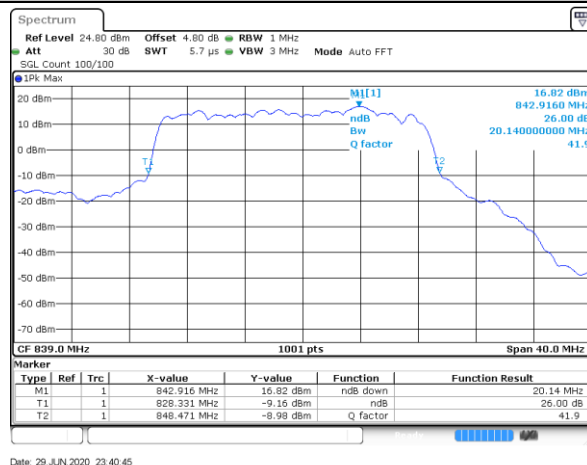
Lowest Channel



Middle Channel



Highest Channel

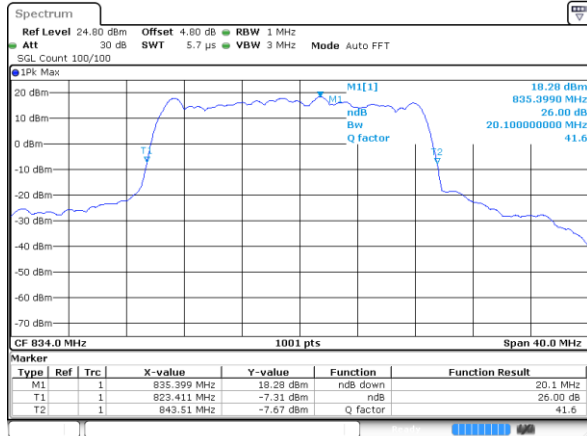




FR1 n5 / 20MHz / DFT-S OFDM

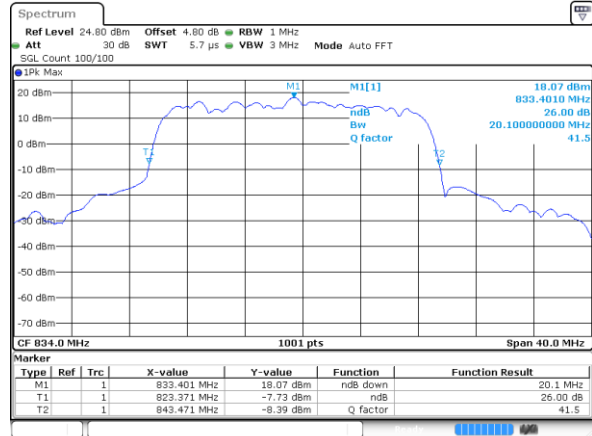
QPSK

Lowest Channel

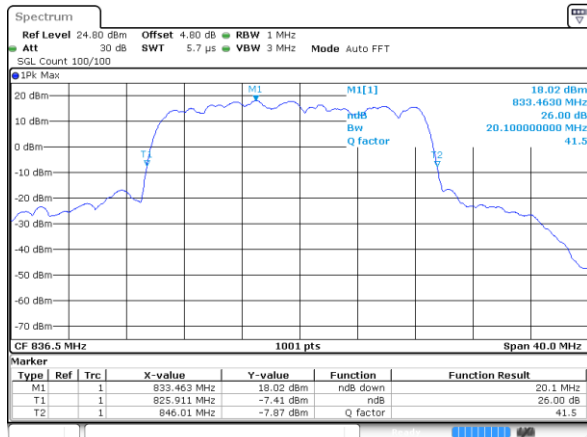


16QAM

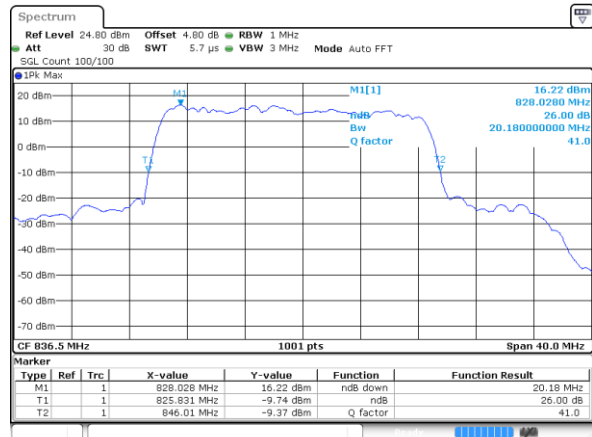
Lowest Channel



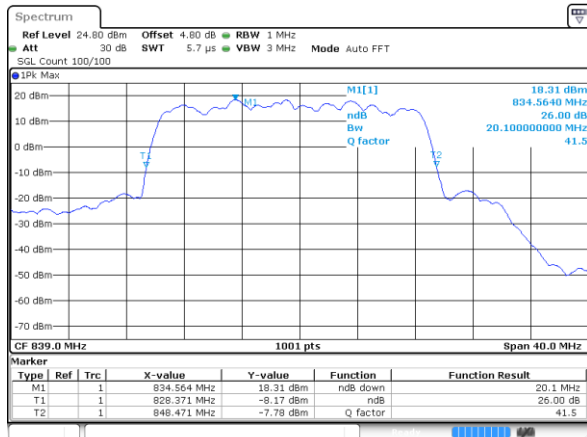
Middle Channel



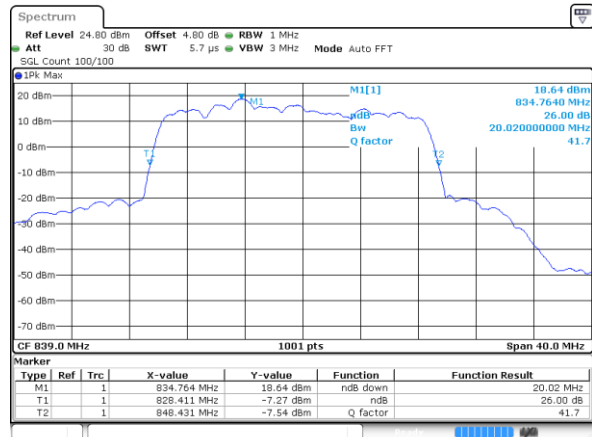
Middle Channel



Highest Channel



Highest Channel

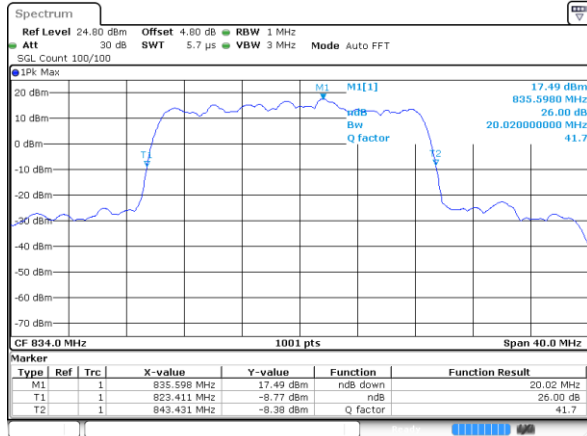




FR1 n5 / 20MHz / DFT-S OFDM

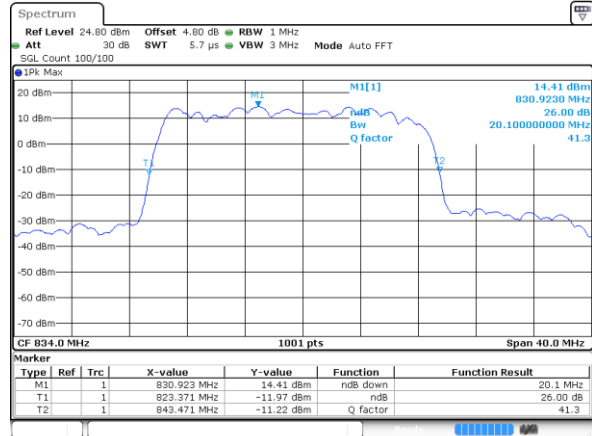
64QAM

Lowest Channel

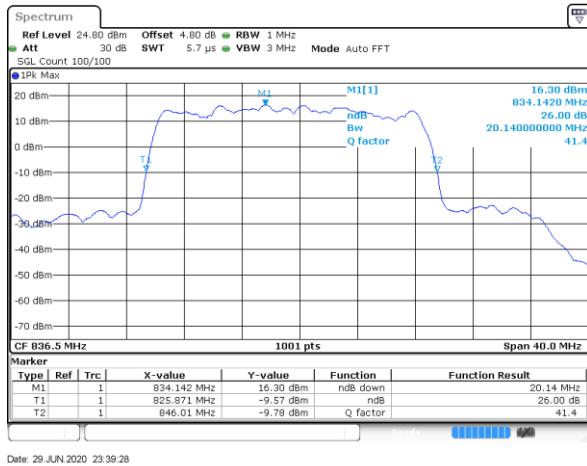


256QAM

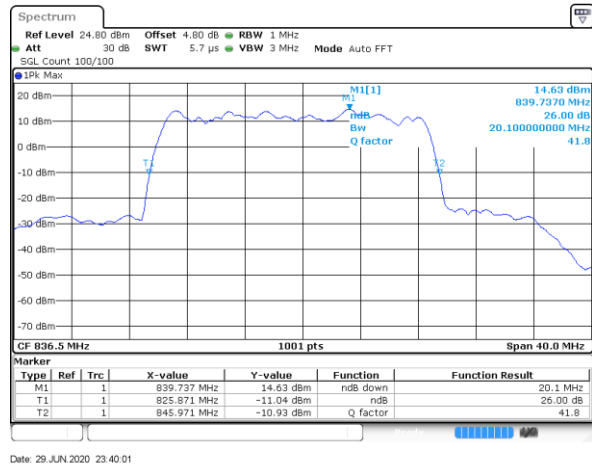
Lowest Channel



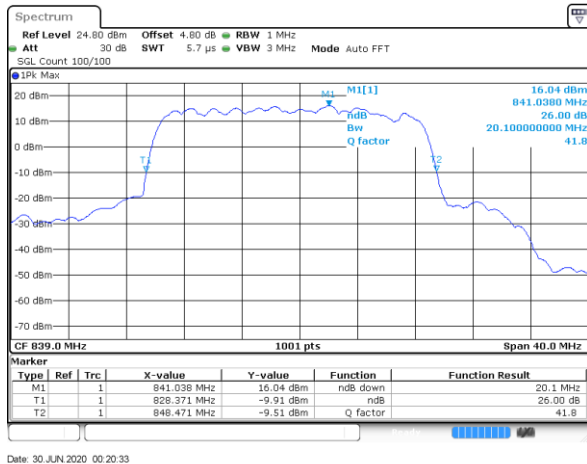
Middle Channel



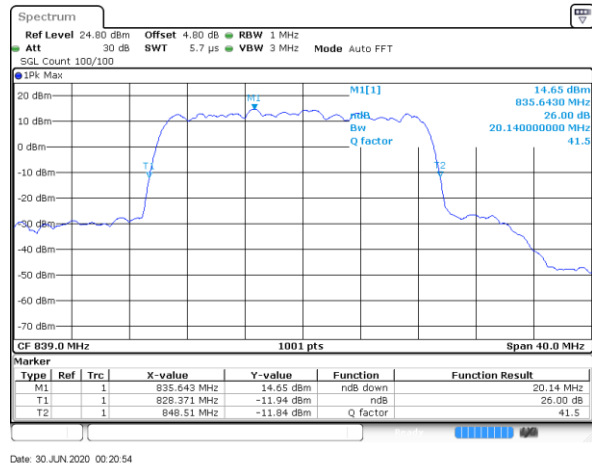
Middle Channel



Highest Channel



Highest Channel





Occupied Bandwidth

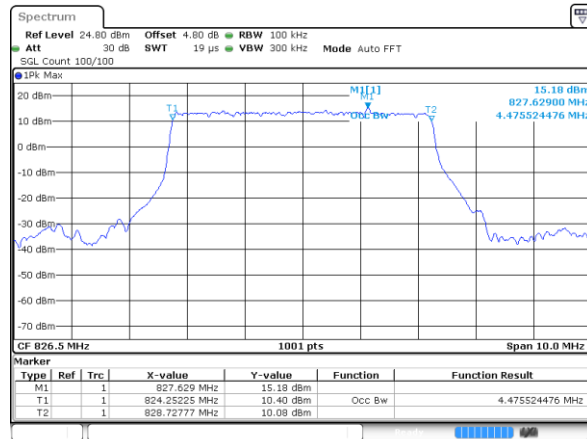
Mode	FR1 n5 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	PI/2 BPSK		PI/2 BPSK		PI/2 BPSK		PI/2 BPSK	
Lowest CH	4.48		9.05		13.46		18.34	
Middle CH	4.47		9.01		13.46		18.30	
Highest CH	4.47		9.07		13.49		18.38	
Mode	FR1 n5 : 99%OBW (MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.51	4.50	9.03	9.05	13.46	13.52	18.30	18.34
Middle CH	4.49	4.50	9.03	9.05	13.49	13.46	18.18	18.26
Highest CH	4.48	4.50	9.01	9.01	13.49	13.46	18.26	18.30
Mode	FR1 n5 : 99%OBW (MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Lowest CH	4.48	4.49	9.05	9.05	13.43	13.46	18.26	18.38
Middle CH	4.51	4.49	9.01	9.01	13.49	13.43	18.22	18.42
Highest CH	4.53	4.46	9.03	9.03	13.46	13.46	18.26	18.18



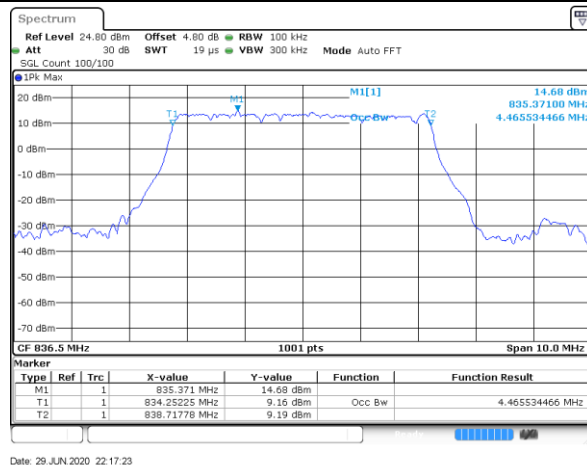
FR1 n5 / 5MHz / DFT-S OFDM

PI/2 BPSK

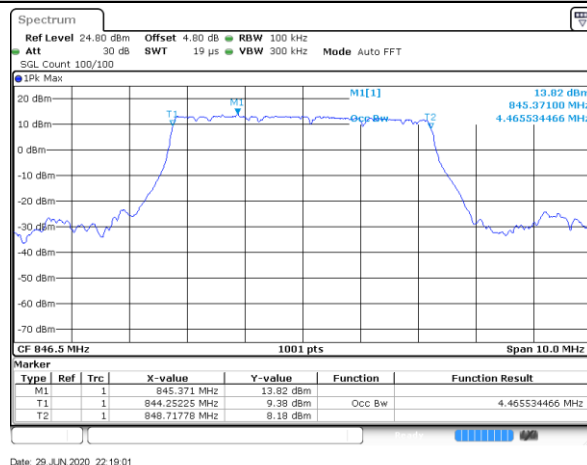
Lowest Channel



Middle Channel



Highest Channel

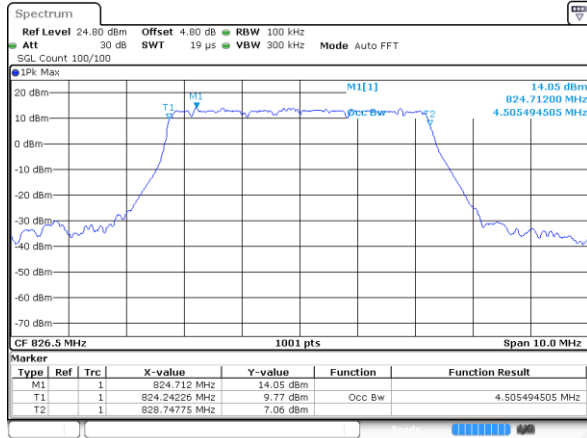




FR1 n5 / 5MHz / DFT-S OFDM

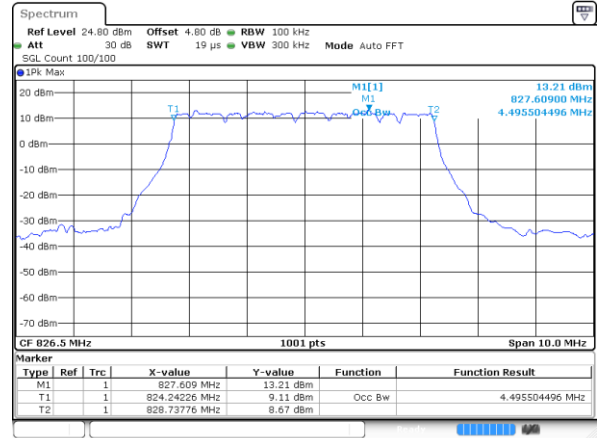
QPSK

Lowest Channel

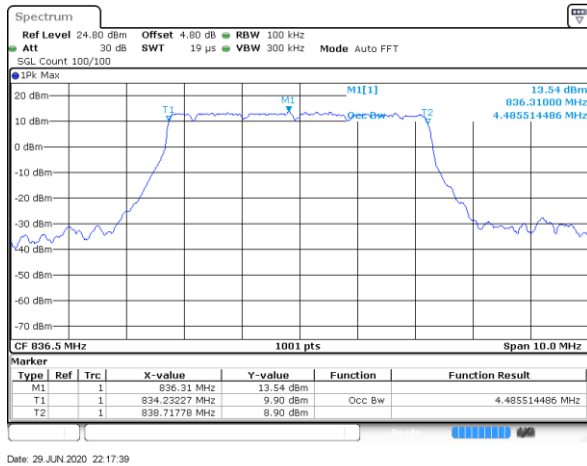


16QAM

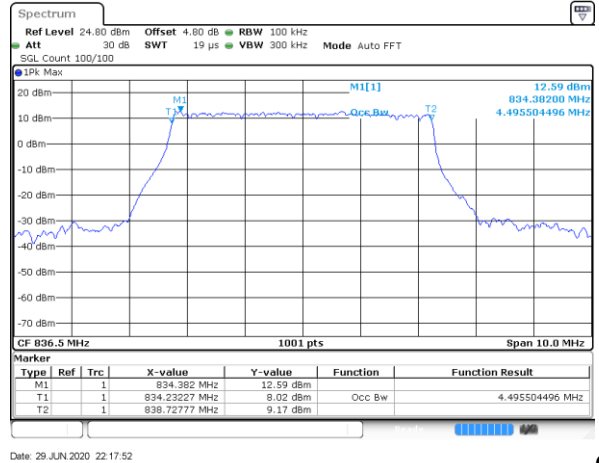
Lowest Channel



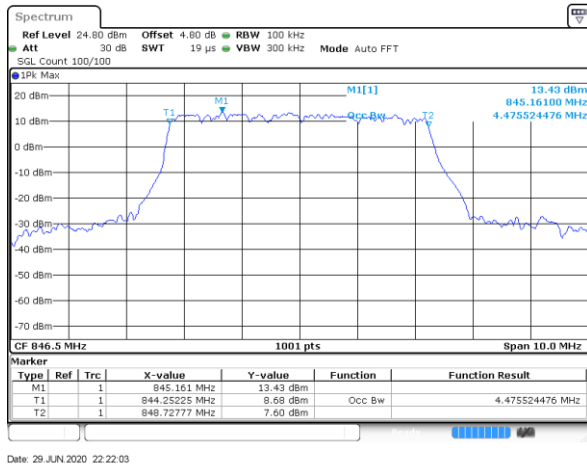
Middle Channel



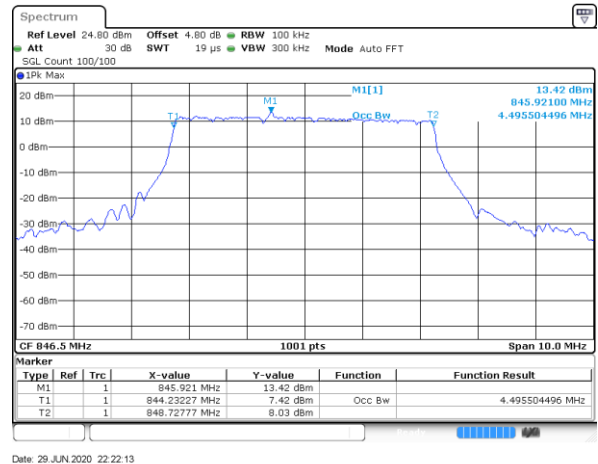
Middle Channel



Highest Channel



Highest Channel

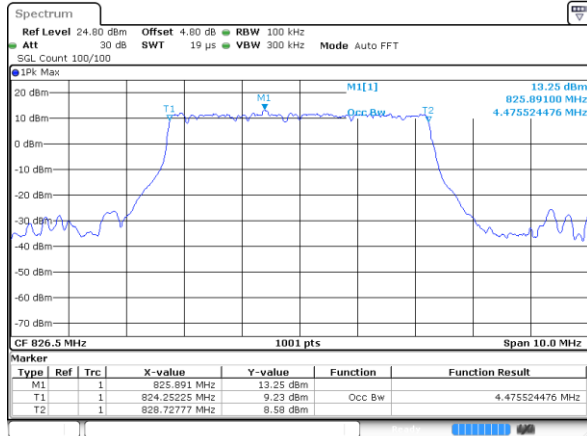




FR1 n5 / 5MHz / DFT-S OFDM

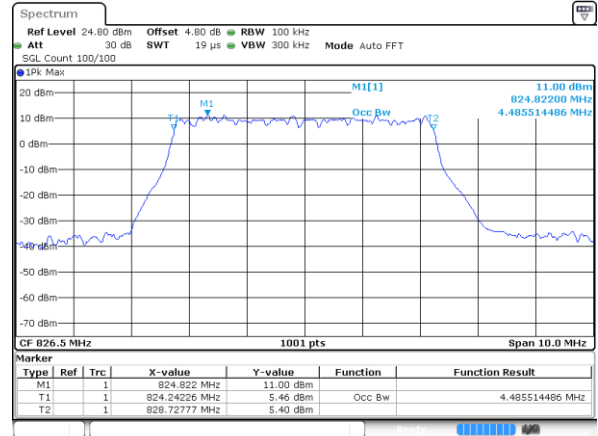
64QAM

Lowest Channel

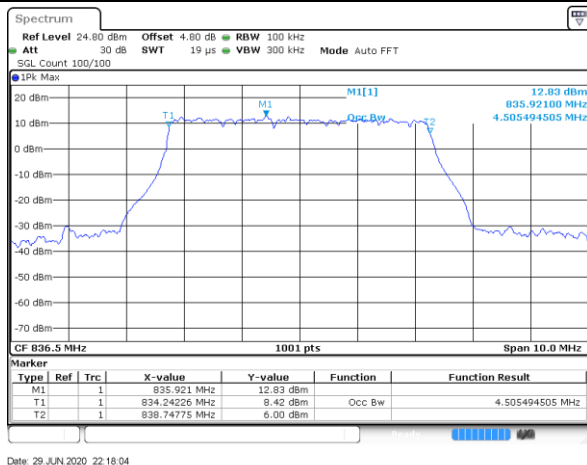


256QAM

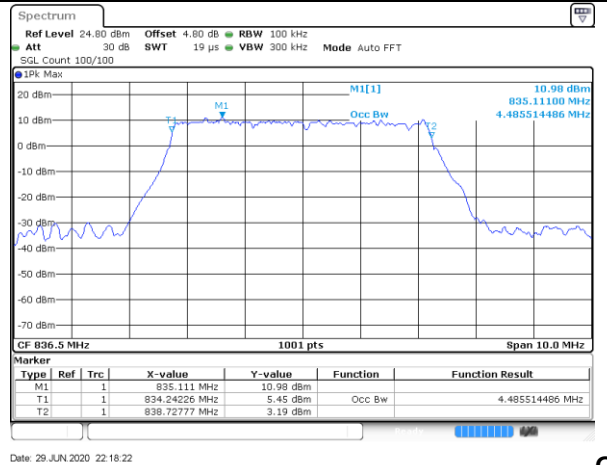
Lowest Channel



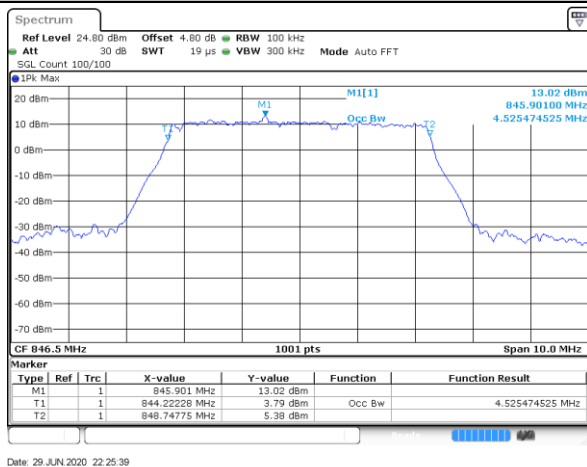
Middle Channel



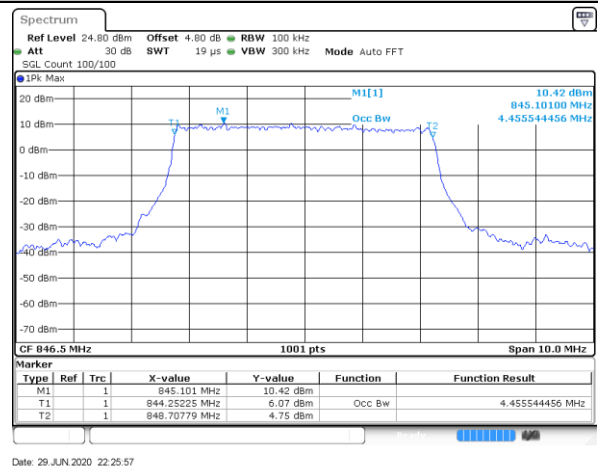
Middle Channel



Highest Channel



Highest Channel

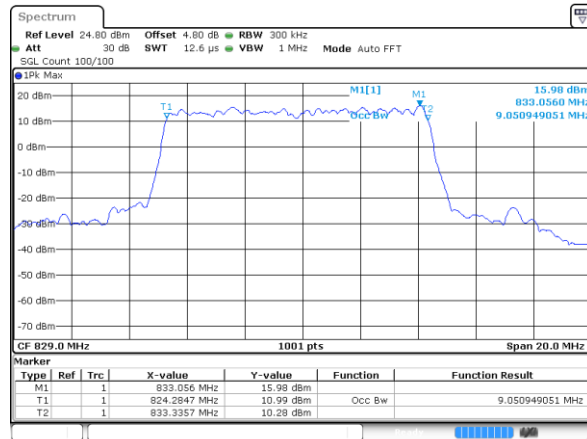




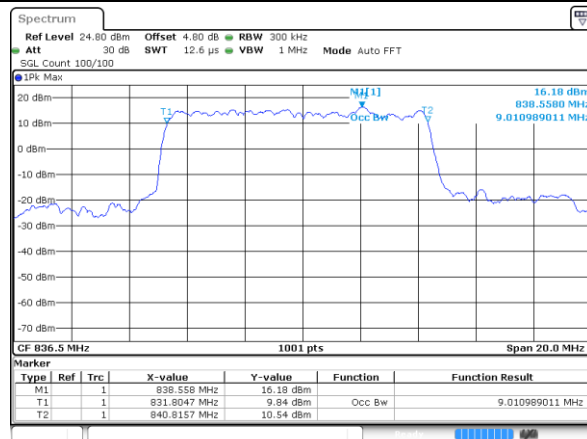
FR1 n5 / 10MHz / DFT-S OFDM

PI/2 BPSK

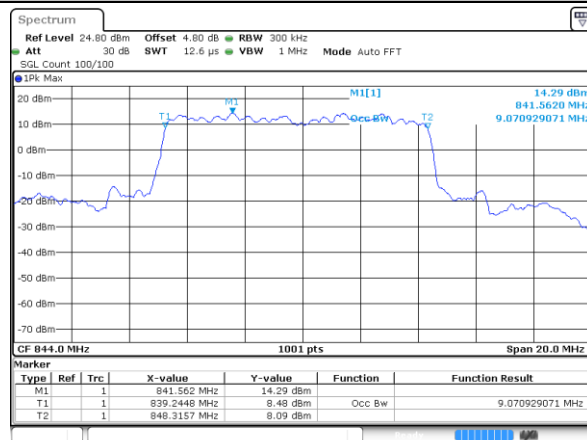
Lowest Channel



Middle Channel



Highest Channel





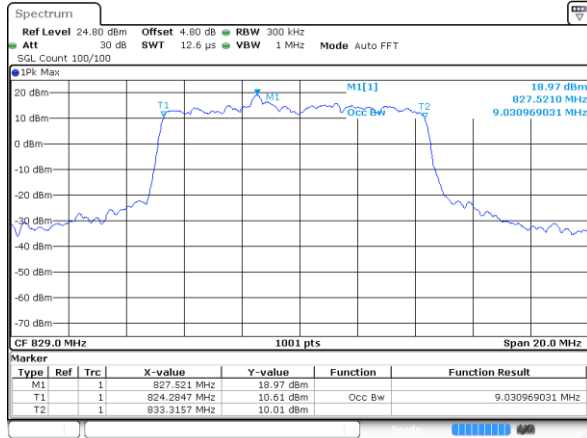
FR1 n5 / 10MHz / DFT-S OFDM

QPSK

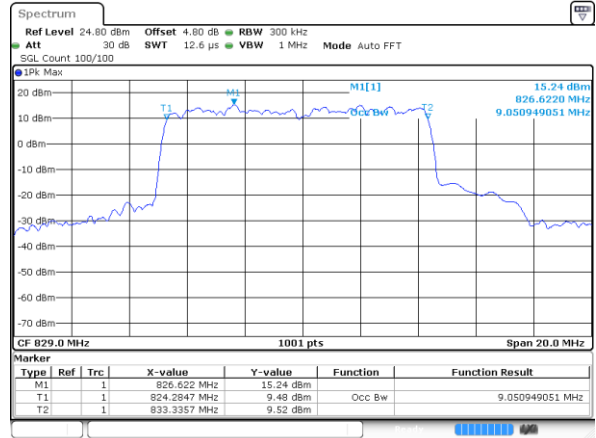
16QAM

Lowest Channel

Lowest Channel



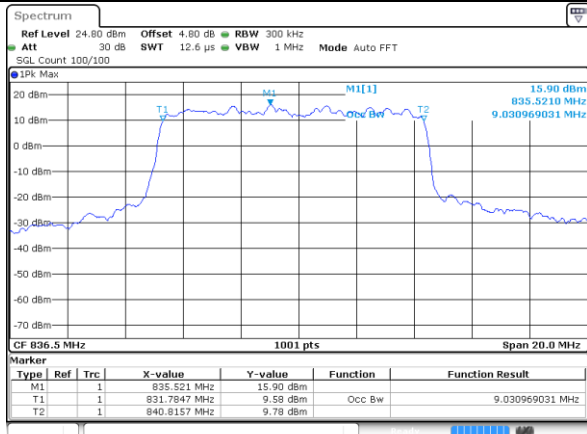
Date: 29 JUN 2020 22:53:58



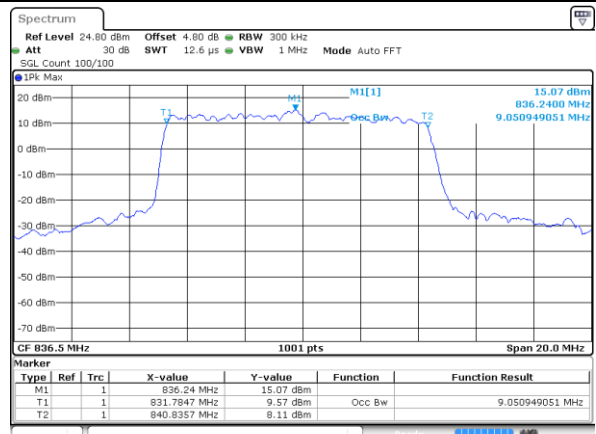
Date: 29 JUN 2020 22:54:13

Middle Channel

Middle Channel



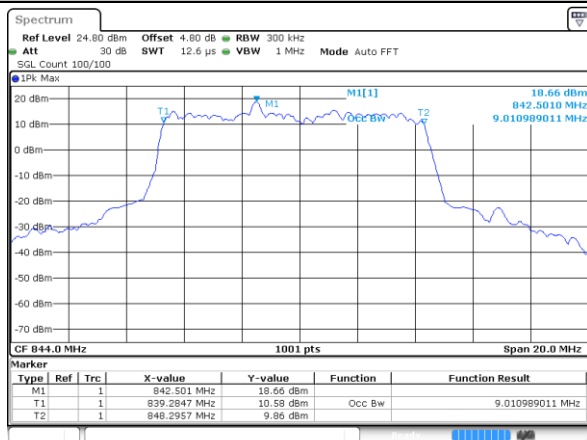
Date: 29 JUN 2020 23:01:41



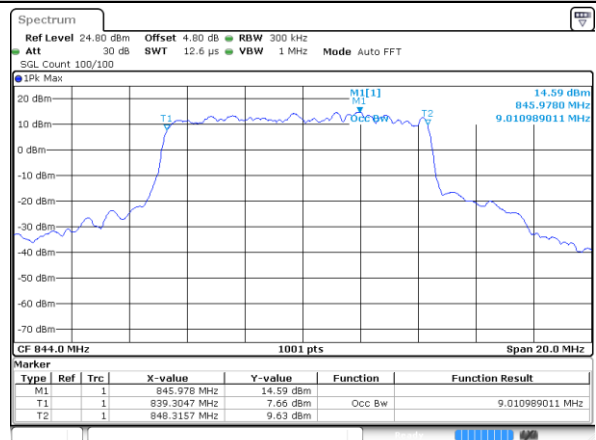
Date: 29 JUN 2020 23:01:53

Highest Channel

Highest Channel



Date: 29 JUN 2020 23:05:47



Date: 29 JUN 2020 23:06:02



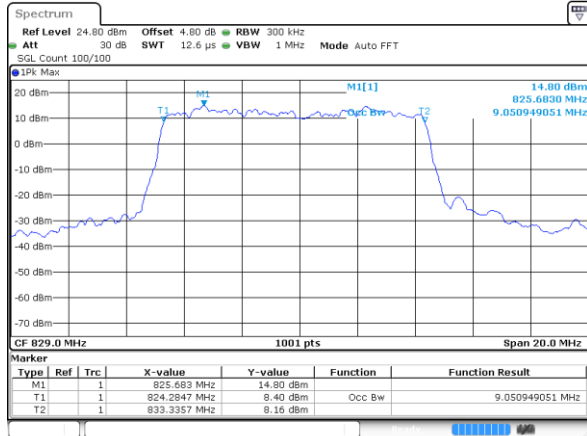
FR1 n5 / 10MHz / DFT-S OFDM

64QAM

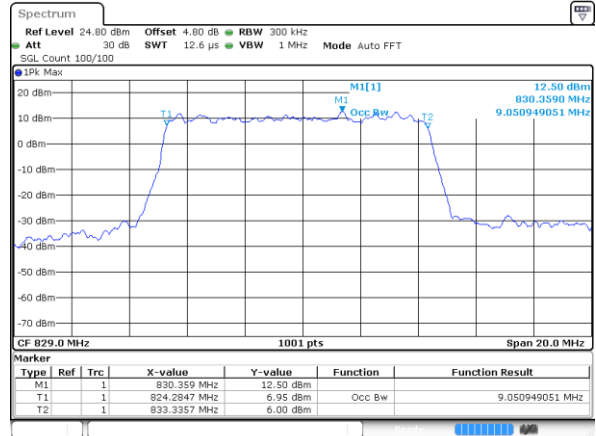
256QAM

Lowest Channel

Lowest Channel



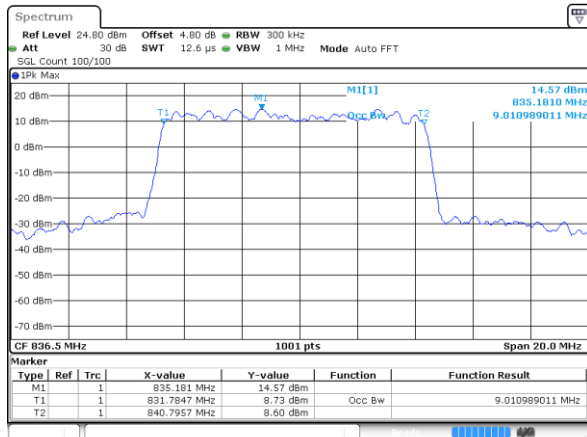
Date: 29 JUN 2020 22:58:47



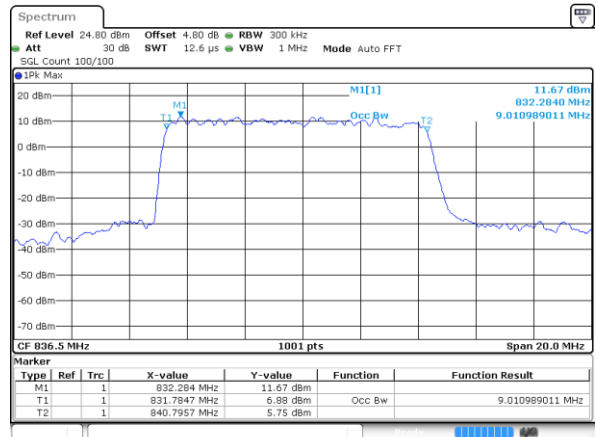
Date: 29 JUN 2020 22:59:07

Middle Channel

Middle Channel



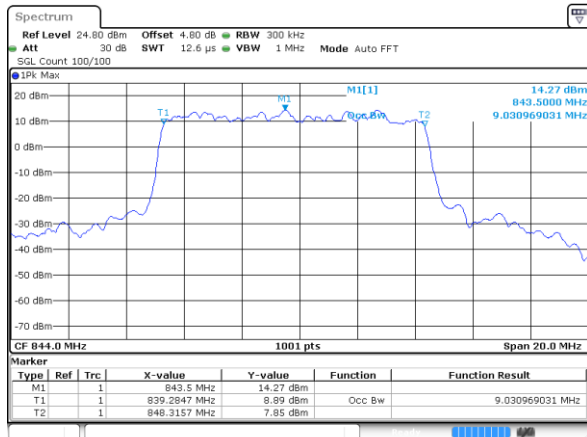
Date: 29 JUN 2020 23:02:08



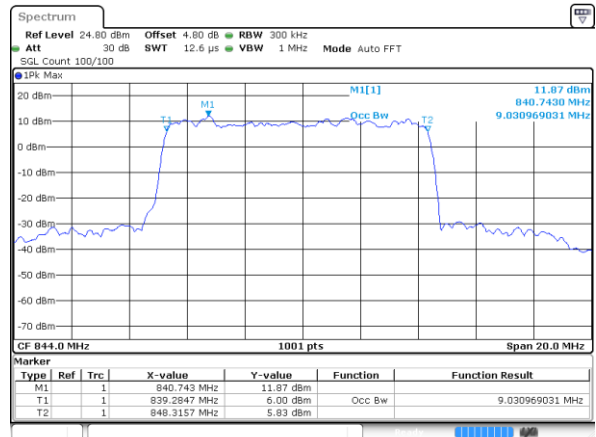
Date: 29 JUN 2020 23:02:24

Highest Channel

Highest Channel



Date: 29 JUN 2020 23:10:27



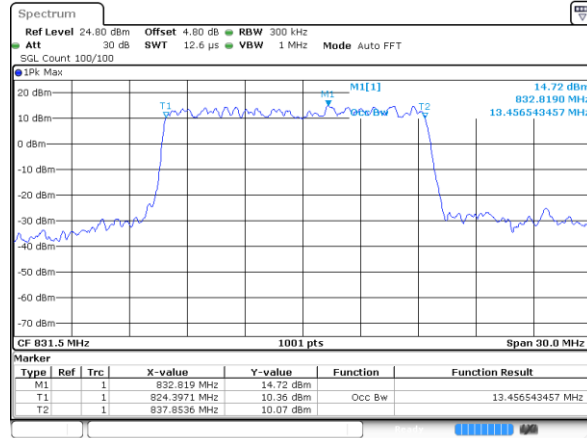
Date: 29 JUN 2020 23:10:41



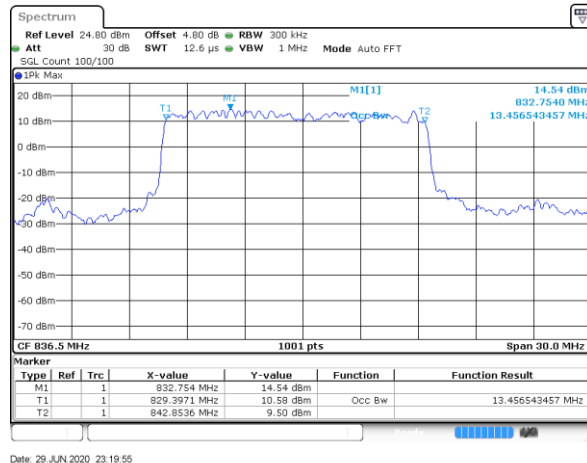
FR1 n5 / 15MHz / DFT-S OFDM

PI/2 BPSK

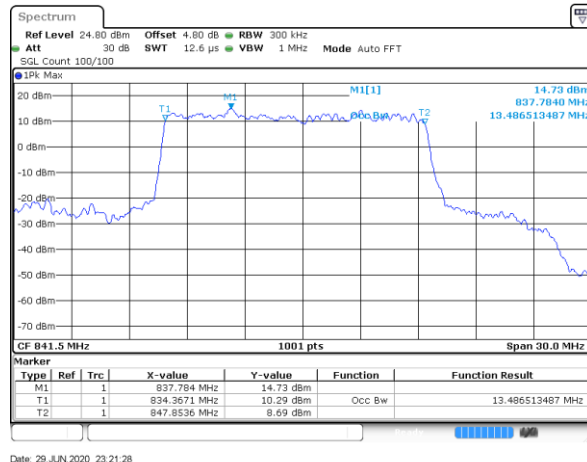
Lowest Channel



Middle Channel



Highest Channel

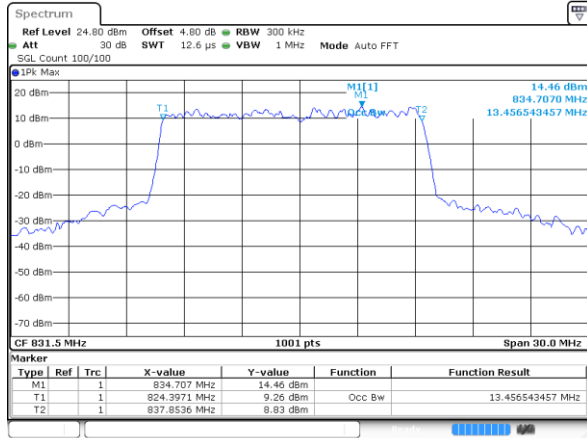




FR1 n5 / 15MHz / DFT-S OFDM

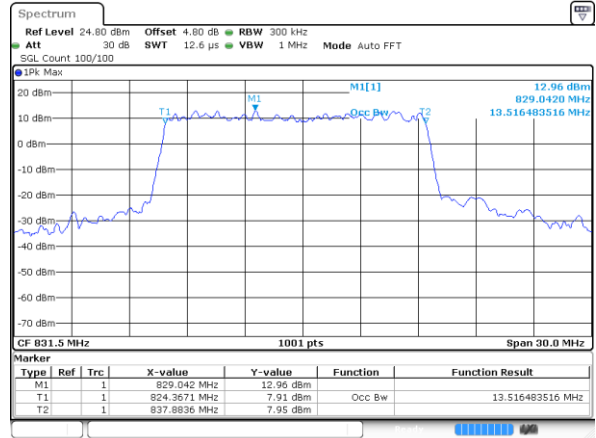
QPSK

Lowest Channel

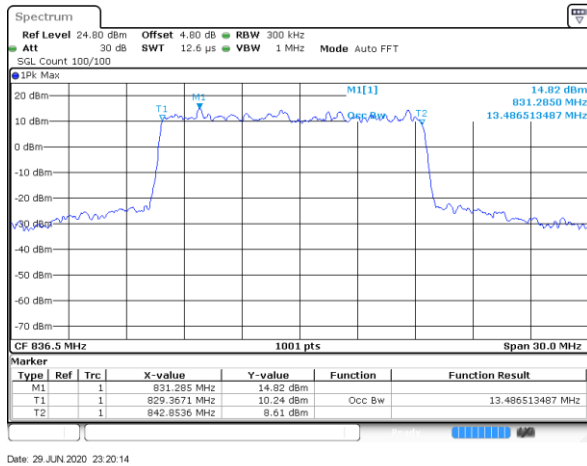


16QAM

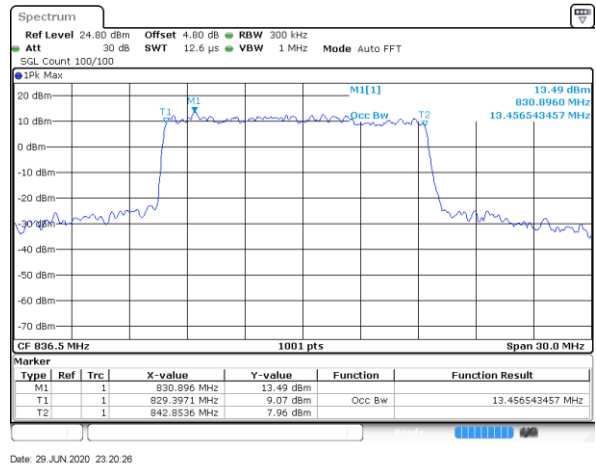
Lowest Channel



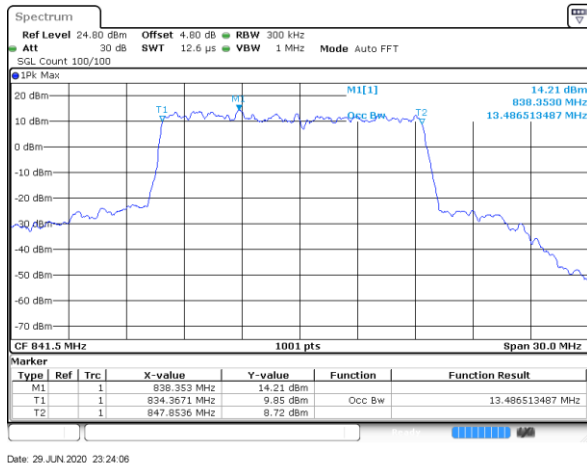
Middle Channel



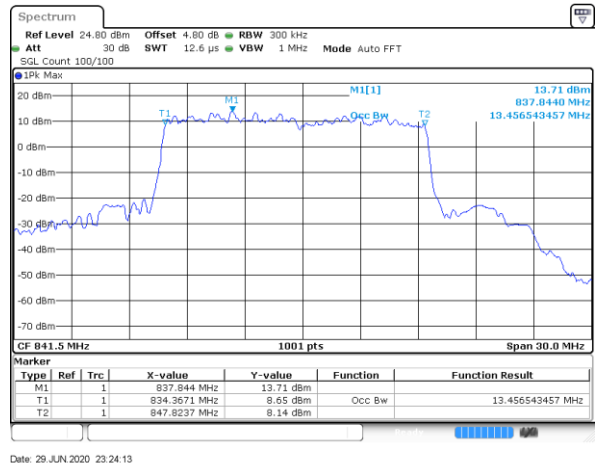
Middle Channel



Highest Channel



Highest Channel

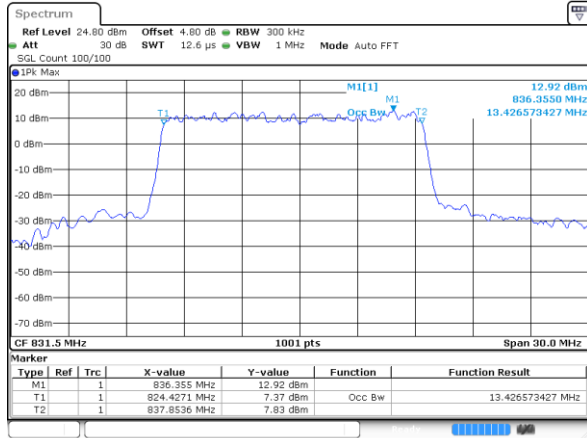




FR1 n5 / 15MHz / DFT-S OFDM

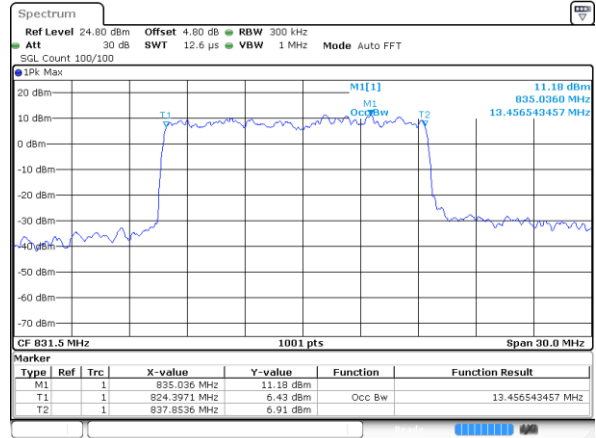
64QAM

Lowest Channel

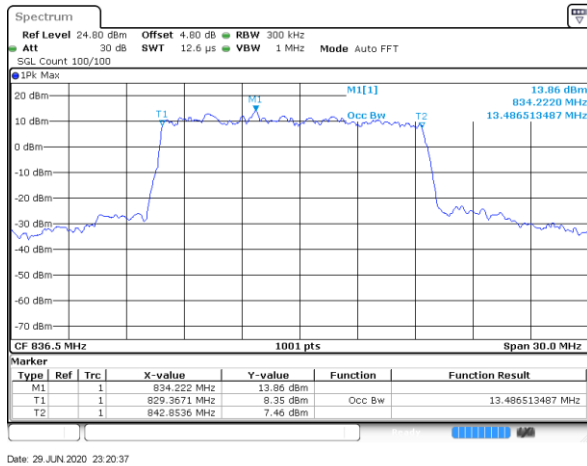


256QAM

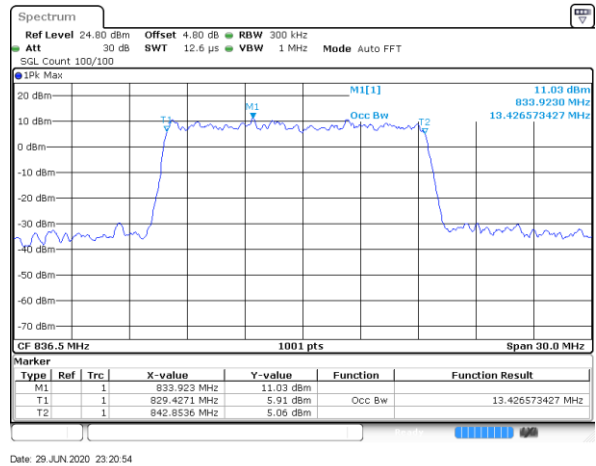
Lowest Channel



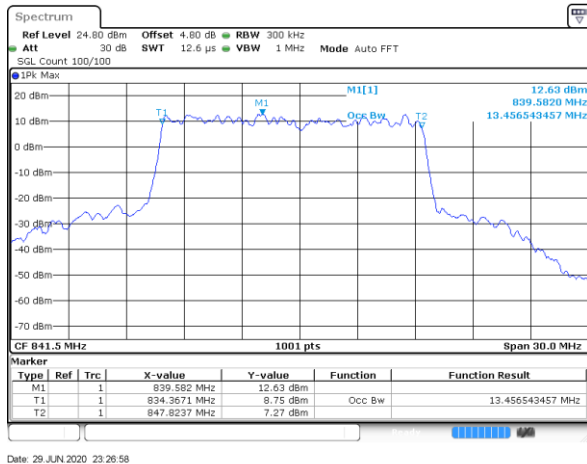
Middle Channel



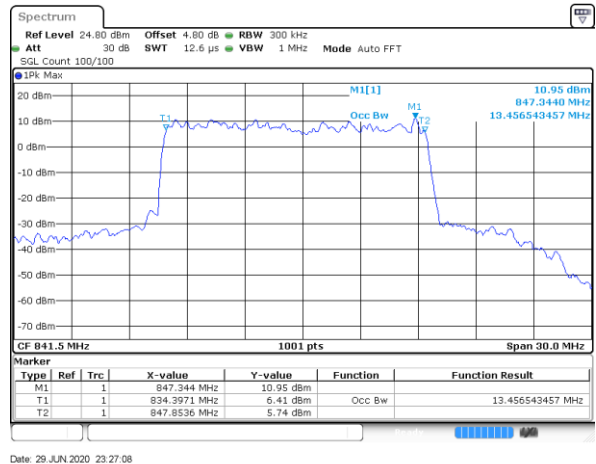
Middle Channel



Highest Channel



Highest Channel

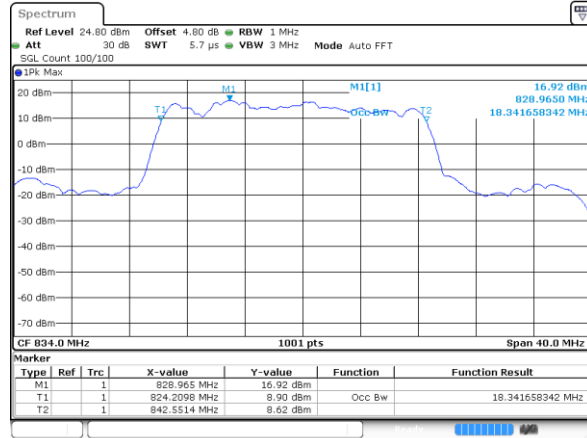




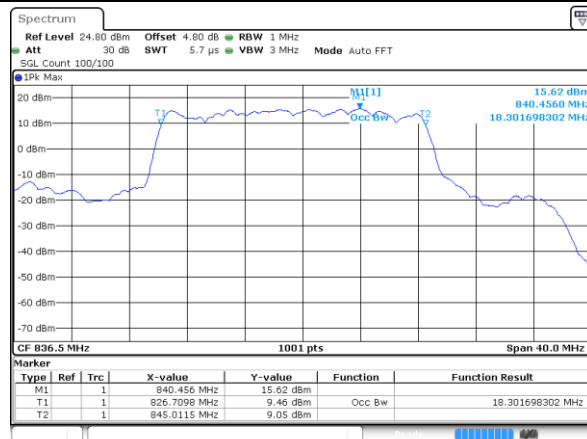
FR1 n5 / 20MHz / DFT-S OFDM

PI/2 BPSK

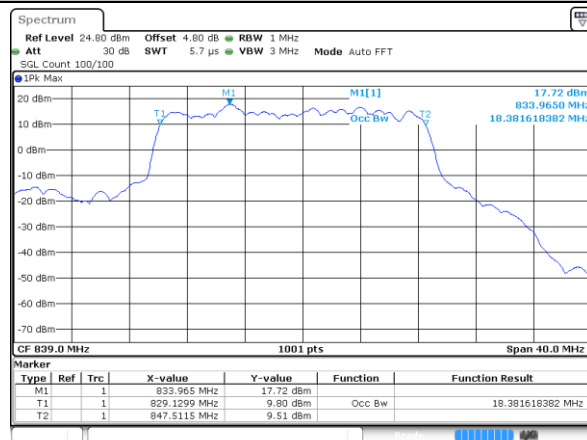
Lowest Channel



Middle Channel



Highest Channel

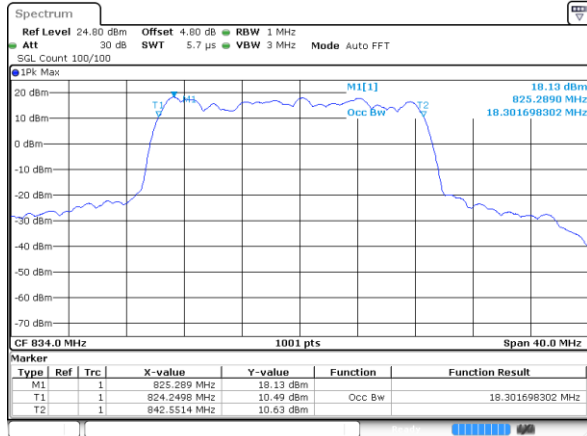




FR1 n5 / 20MHz / DFT-S OFDM

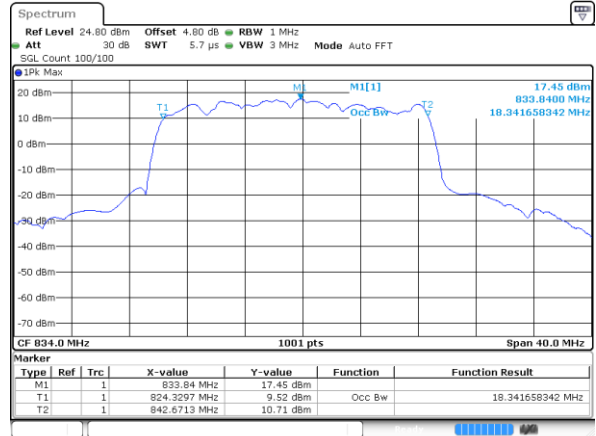
QPSK

Lowest Channel

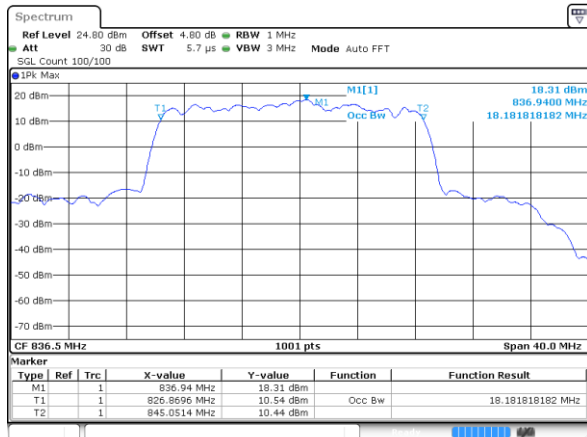


16QAM

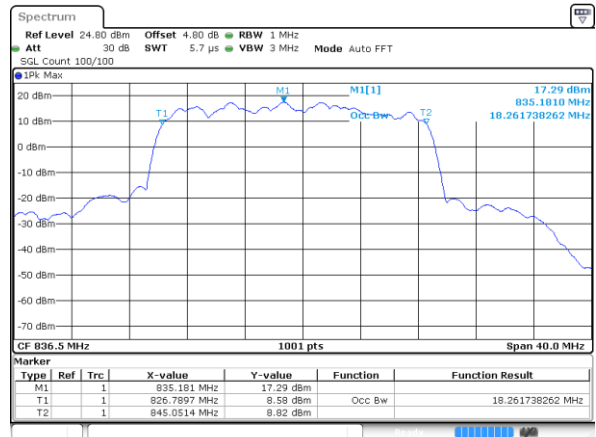
Lowest Channel



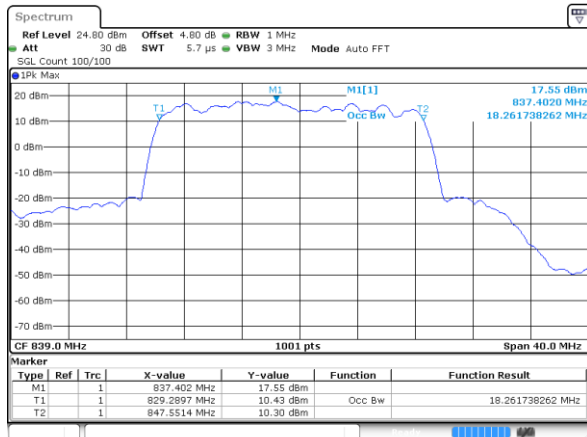
Middle Channel



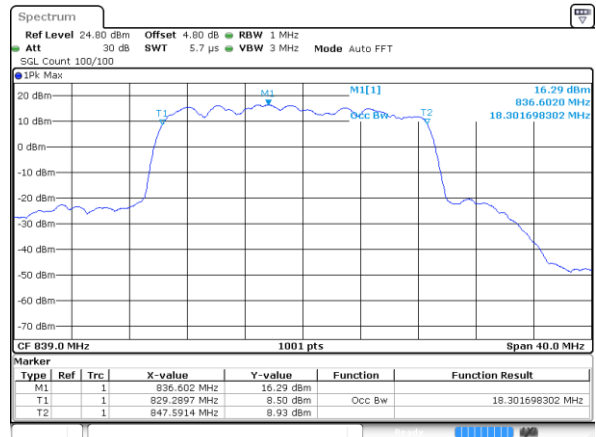
Middle Channel



Highest Channel



Highest Channel

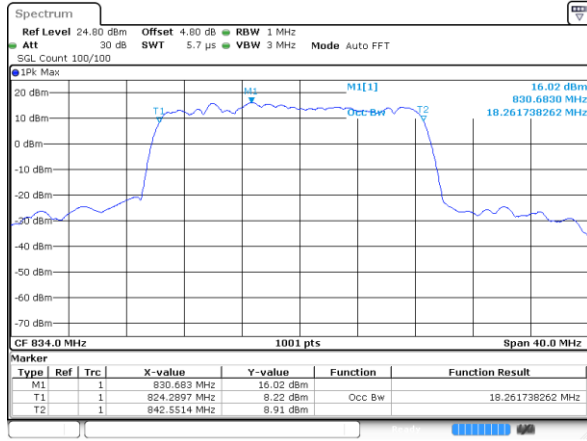




FR1 n5 / 20MHz / DFT-S OFDM

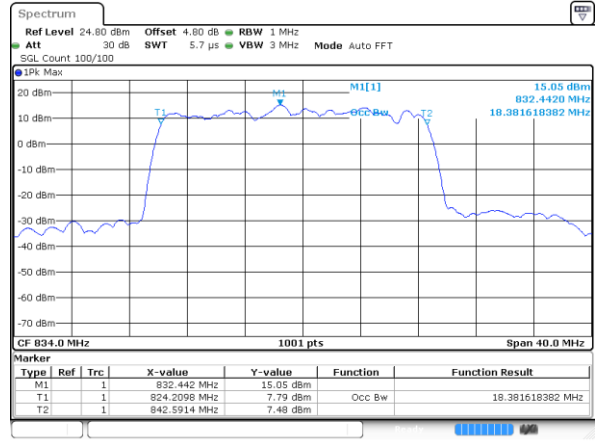
64QAM

Lowest Channel

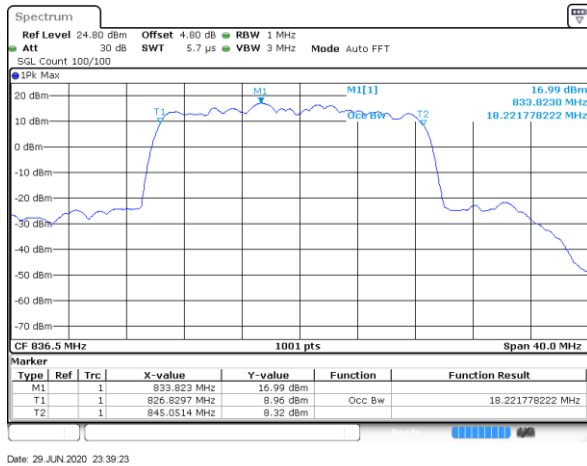


256QAM

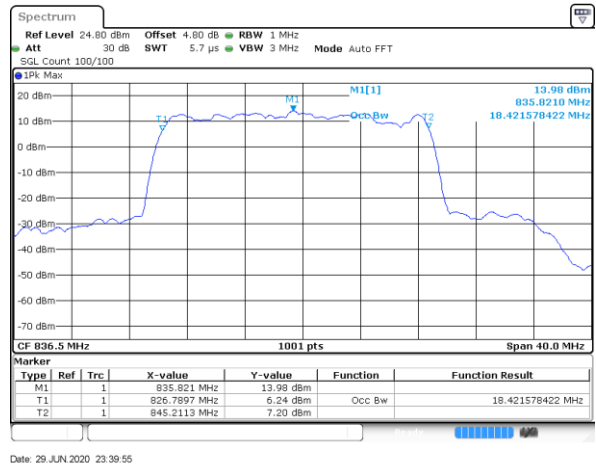
Lowest Channel



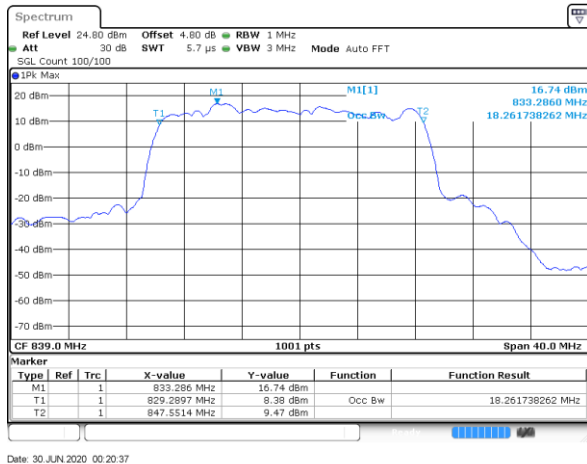
Middle Channel



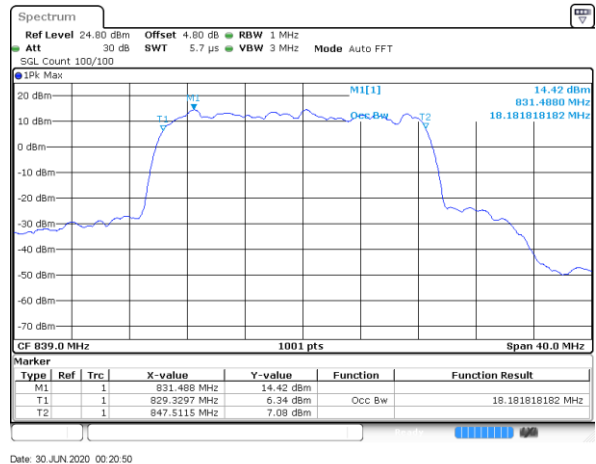
Middle Channel



Highest Channel



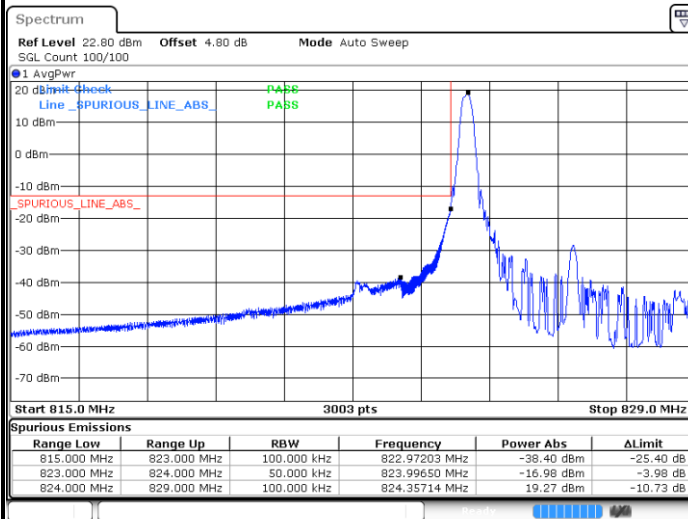
Highest Channel



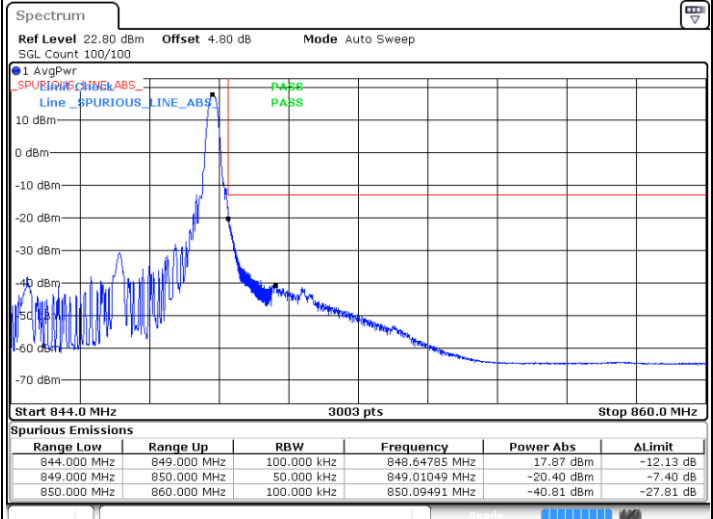
**Conducted Band Edge**

FR1 n5 / 5MHz / DFT-S OFDM / PI/2 BPSK

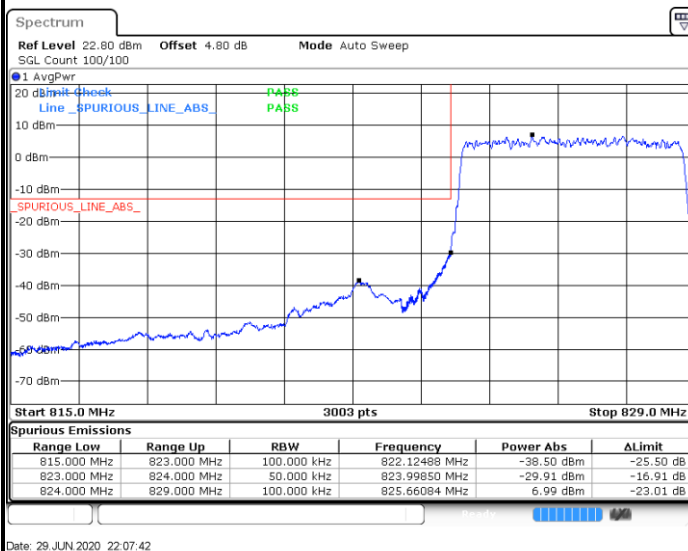
Lowest Band Edge / 1RB0



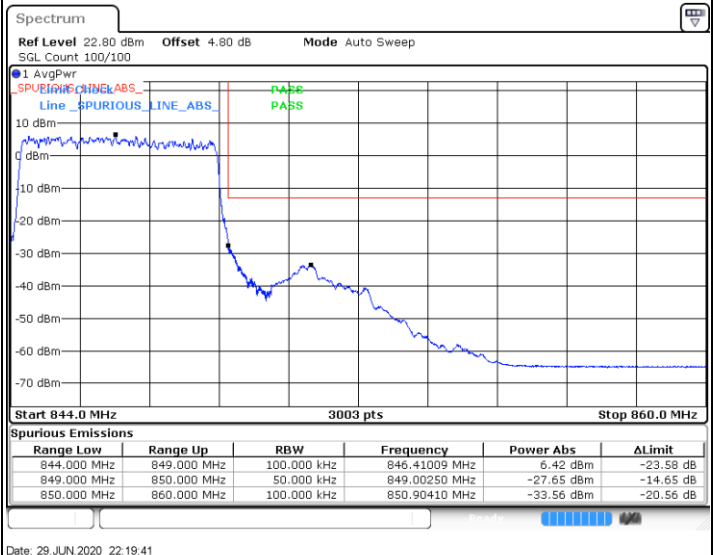
Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

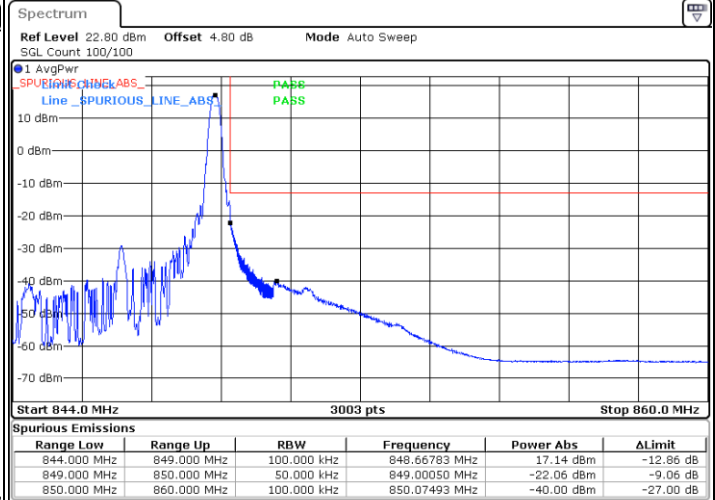
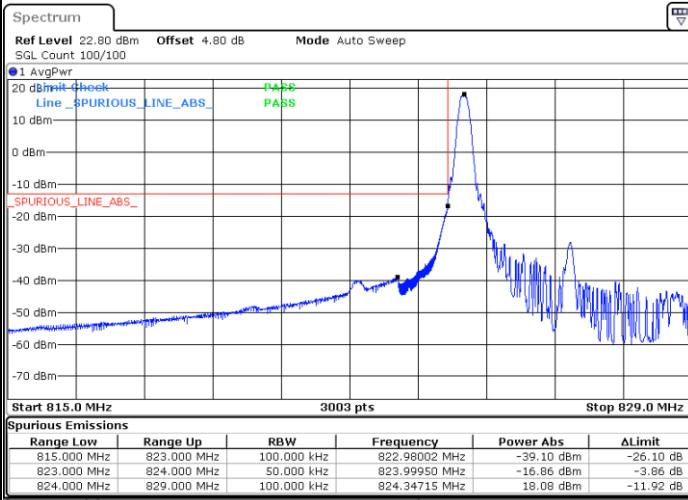




FR1 n5 / 5MHz / DFT-S OFDM / QPSK

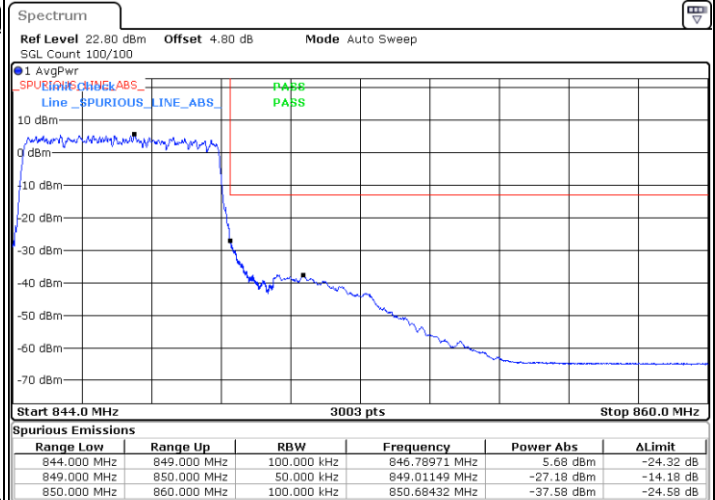
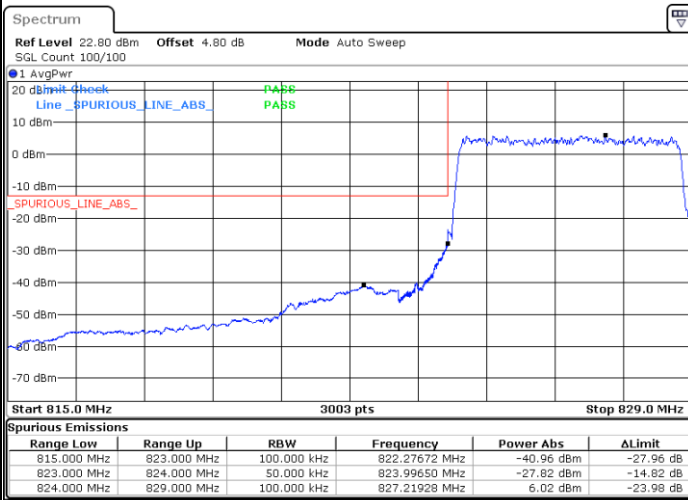
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

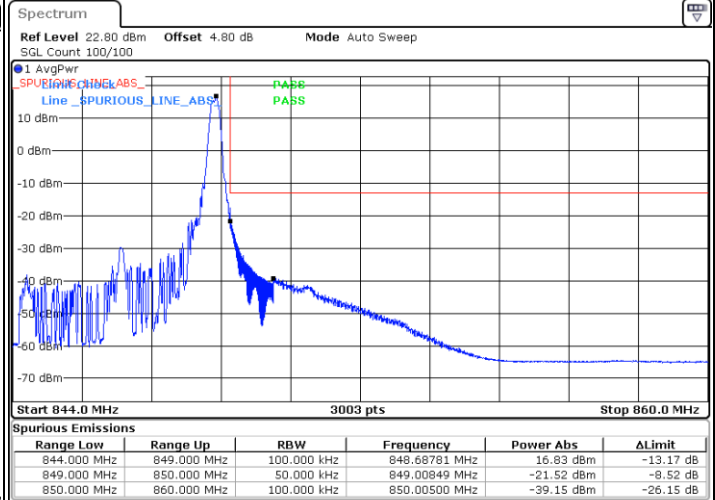
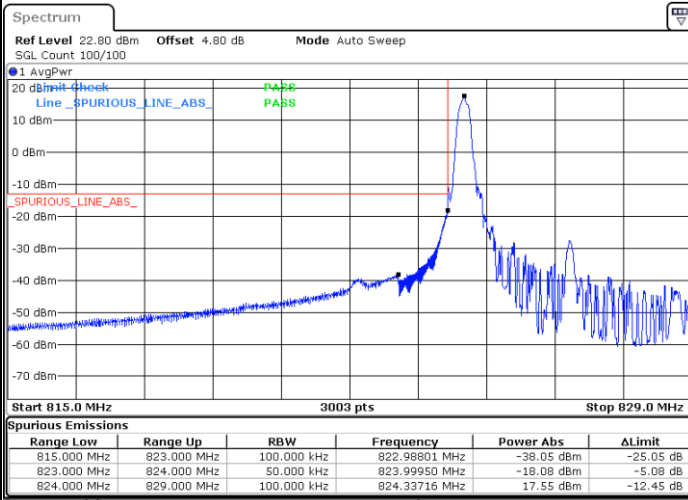




FR1 n5 / 5MHz / DFT-S OFDM / 16Q

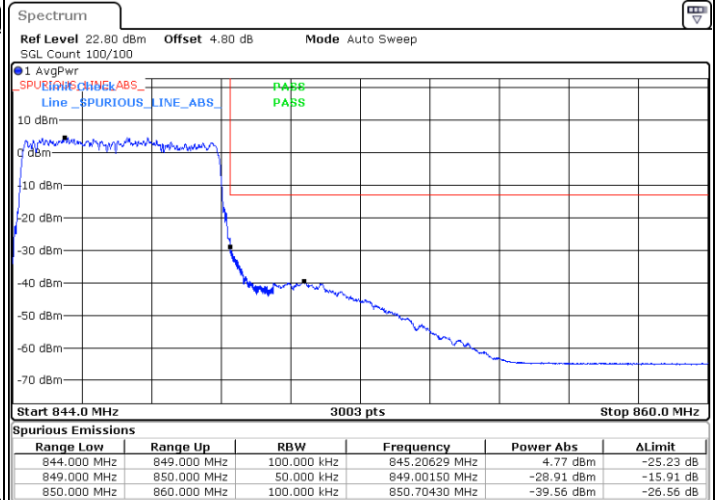
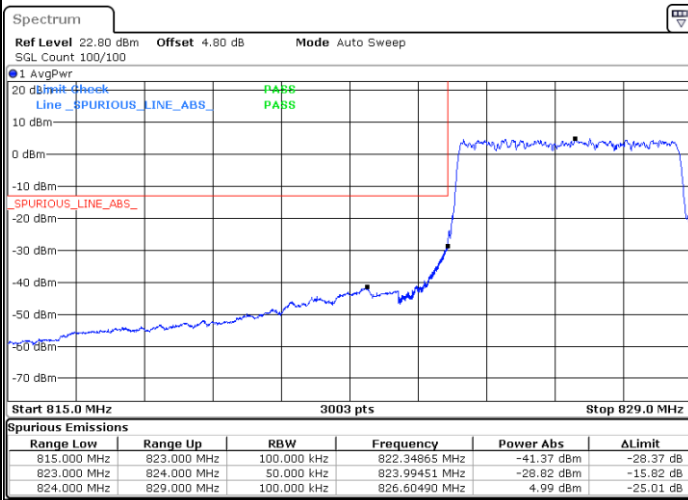
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

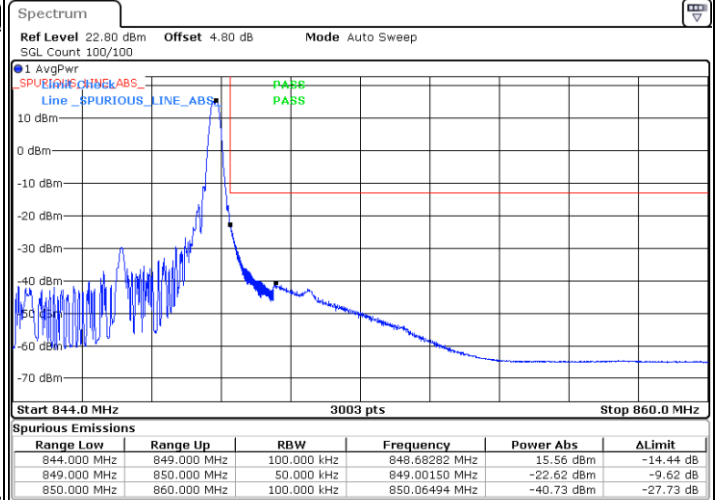
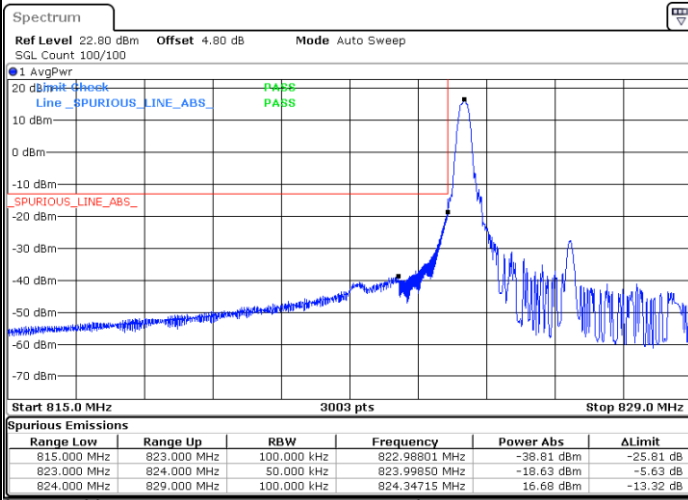




FR1 n5 / 5MHz / DFT-S OFDM / 64Q

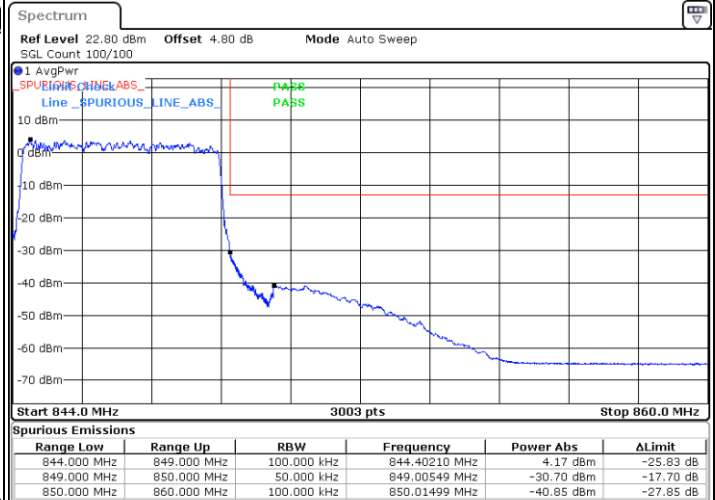
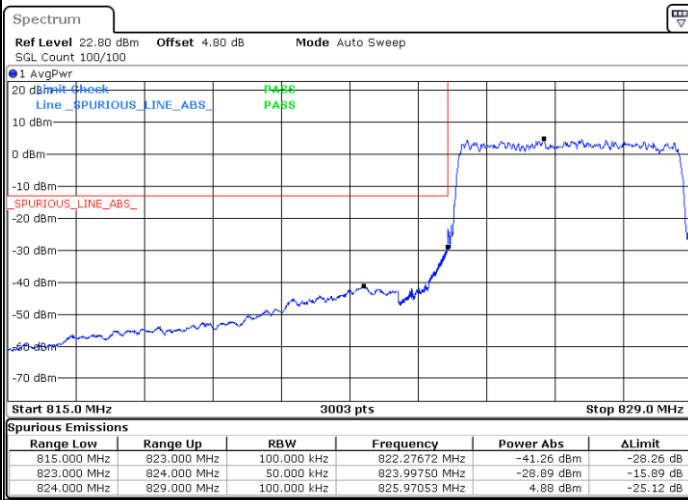
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

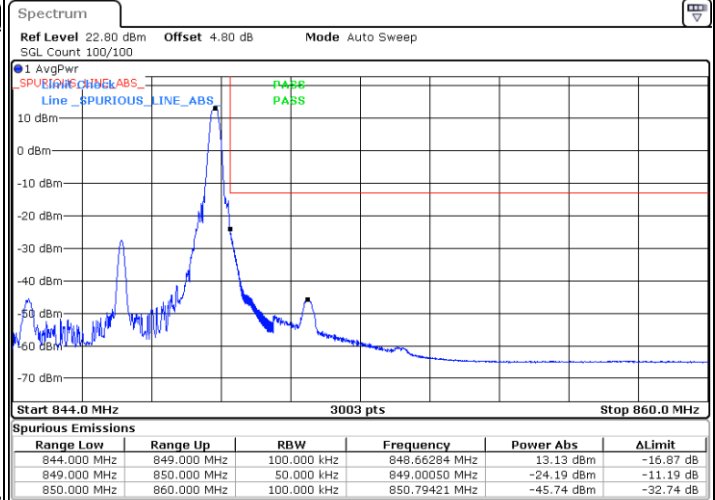
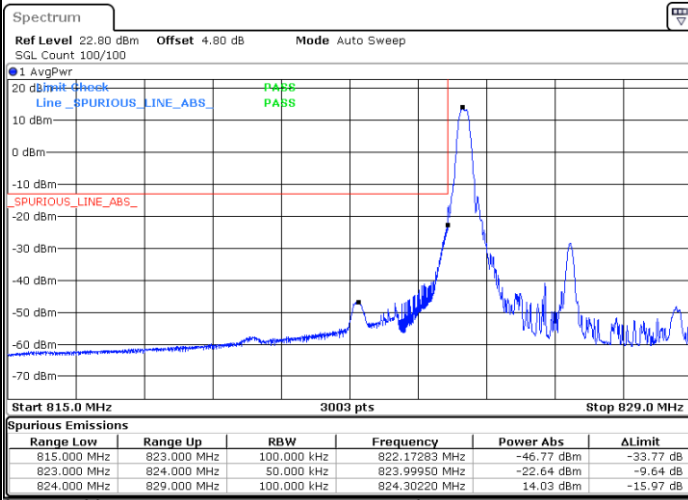




FR1 n5 / 5MHz / DFT-S OFDM / 256Q

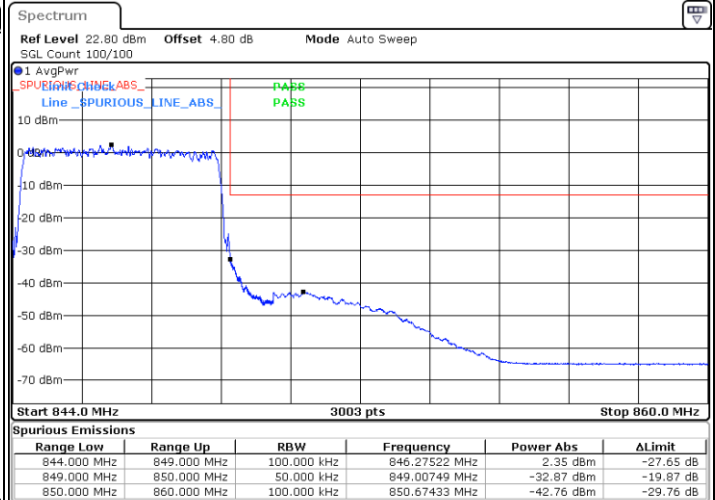
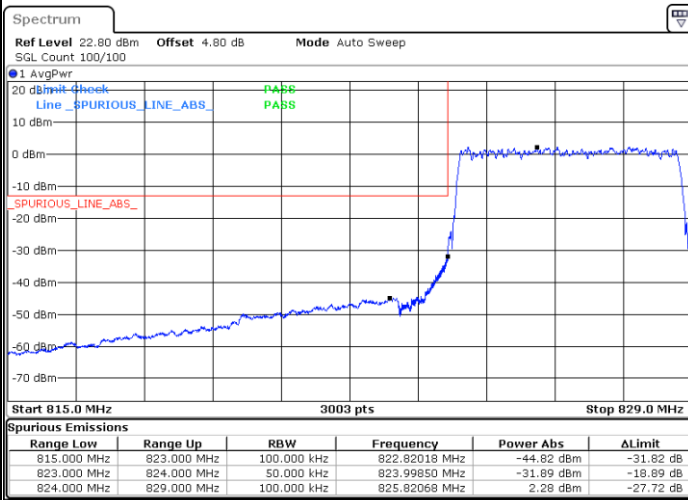
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

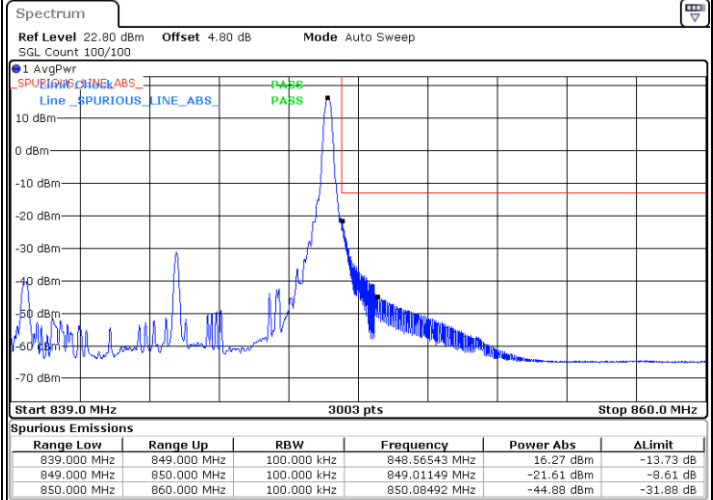
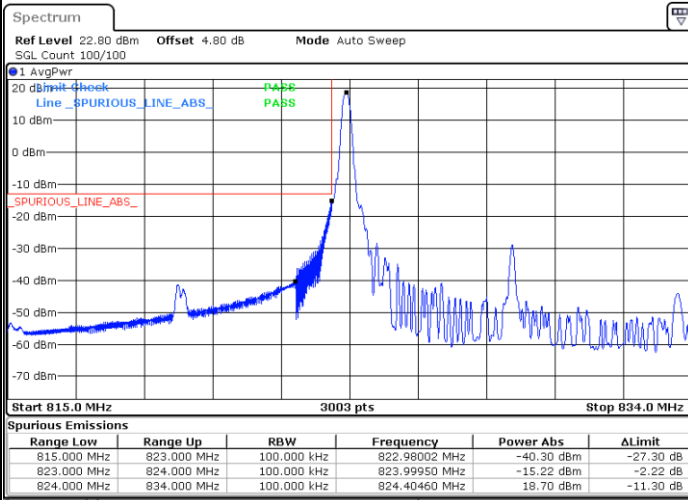




FR1 n5 / 10MHz / DFT-s-OFDM / PI/2 BPSK

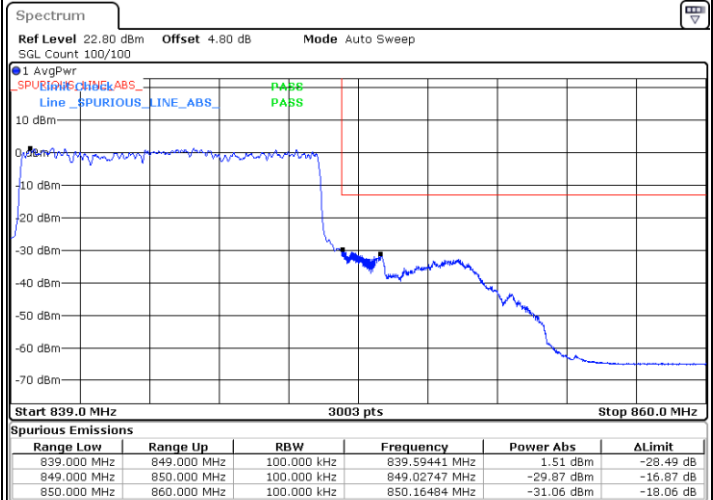
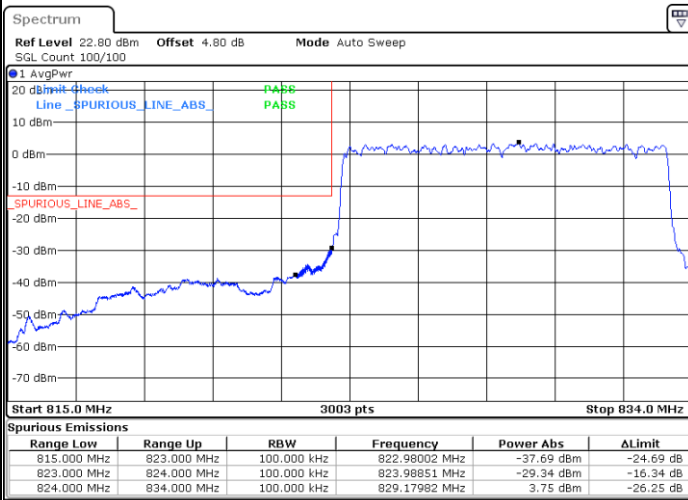
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

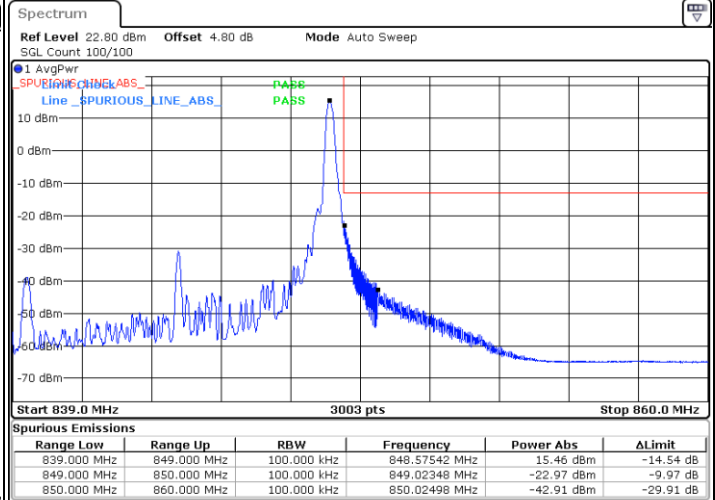
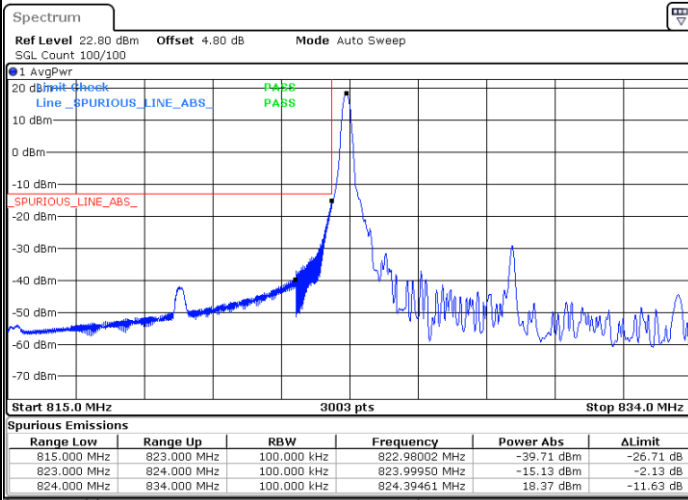




FR1 n5 / 10MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

