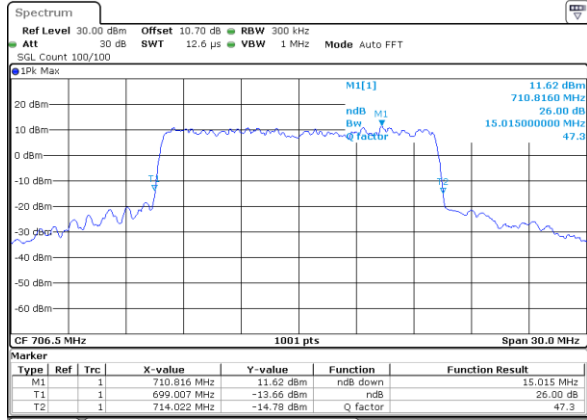




FR1 n12 / 15MHz / CP OFDM

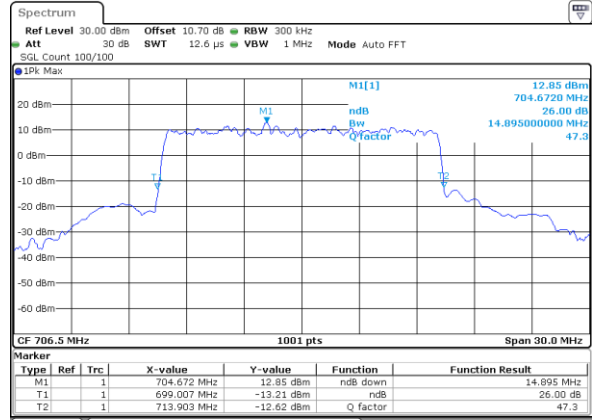
64QAM

Lowest Channel

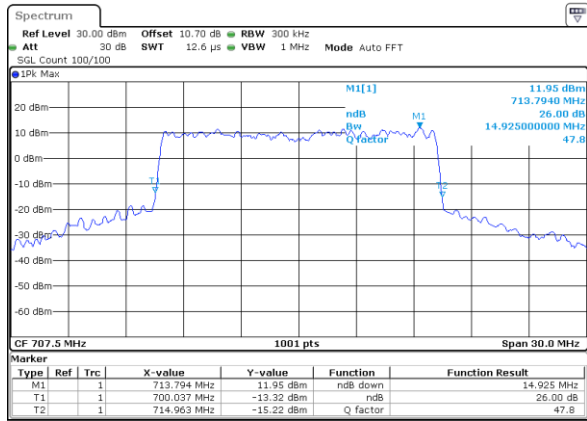


256QAM

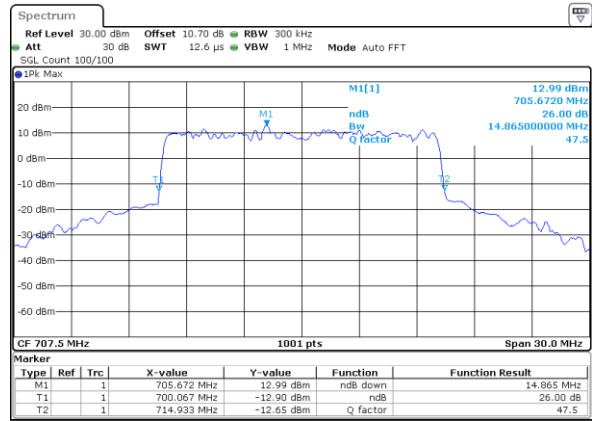
Lowest Channel



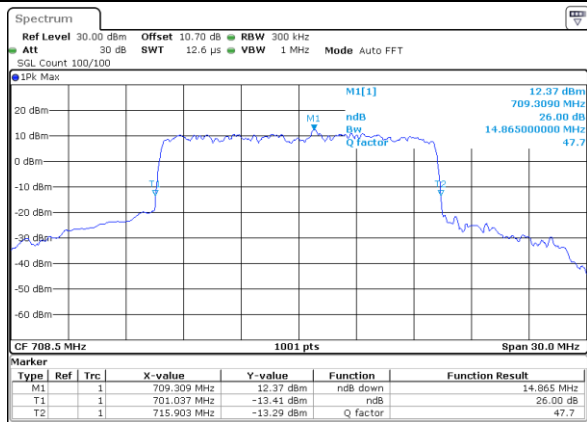
Middle Channel



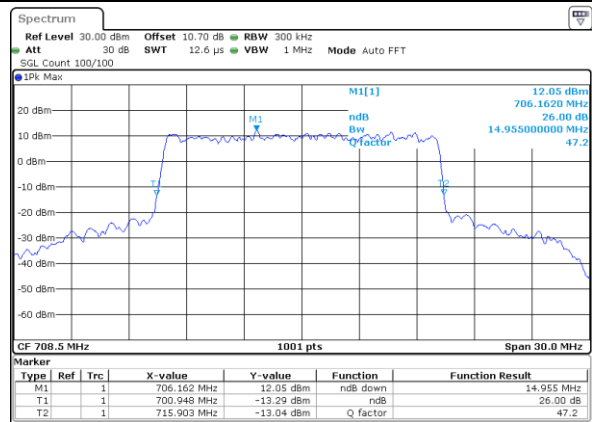
Middle Channel



Highest Channel



Highest Channel



**Occupied Bandwidth**

Mode	FR1 n12 : 99%OBW(MHz) / DFT-S OFDM							
BW	5MHz		10MHz		15MHz			
Mod.	PI/2 BPSK		PI/2 BPSK		PI/2 BPSK			
Lowest CH	4.68		8.99		13.46			
Middle CH	4.67		9.05		13.46			
Highest CH	4.69		9.03		13.49			

Mode	FR1 n12 : 99%OBW (MHz) / CP OFDM							
BW	5MHz		10MHz		15MHz			
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM		
Lowest CH	4.66	4.62	9.33	9.33	14.18	14.18		
Middle CH	4.68	4.67	9.41	9.37	14.12	14.15		
Highest CH	4.62	6.63	9.37	9.35	14.09	14.12		

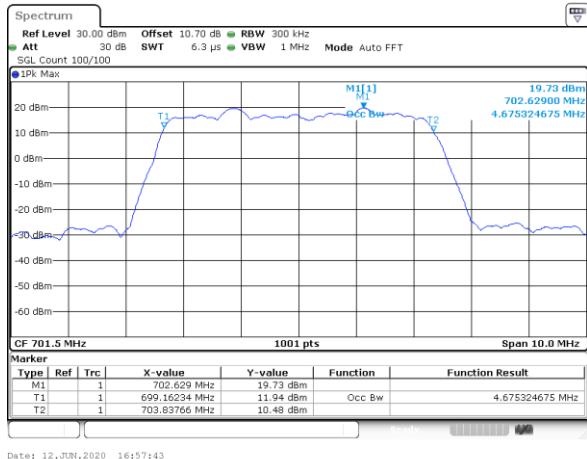
Mode	FR1 n12 : 99%OBW (MHz) / CP OFDM							
BW	5MHz		10MHz		15MHz			
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM		
Lowest CH	4.60	4.66	10.25	10.19	14.18	14.12		
Middle CH	4.66	4.68	10.15	10.15	14.21	14.21		
Highest CH	4.64	4.64	10.01	10.29	14.15	14.18		



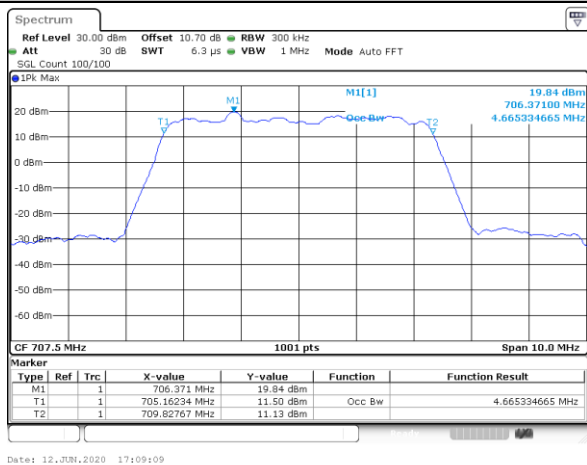
FR1 n12 / 5MHz / DFT-S OFDM

PI/2 BPSK

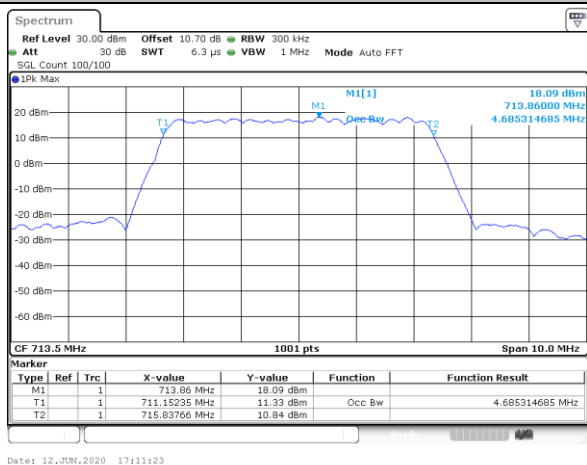
Lowest Channel



Middle Channel



Highest Channel

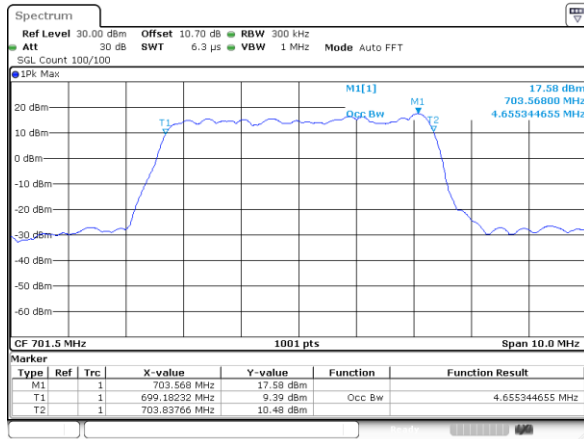




FR1 n12 / 5MHz / CP OFDM

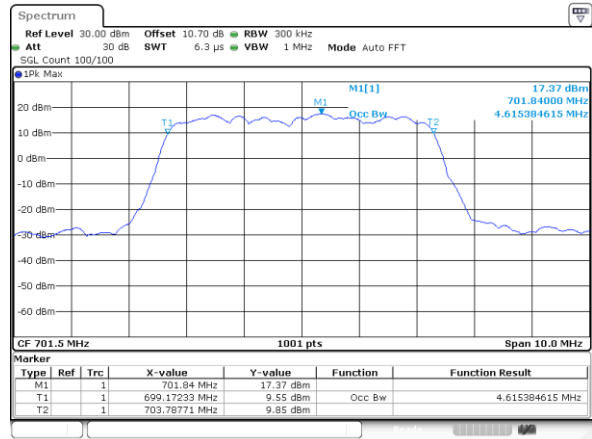
QPSK

Lowest Channel

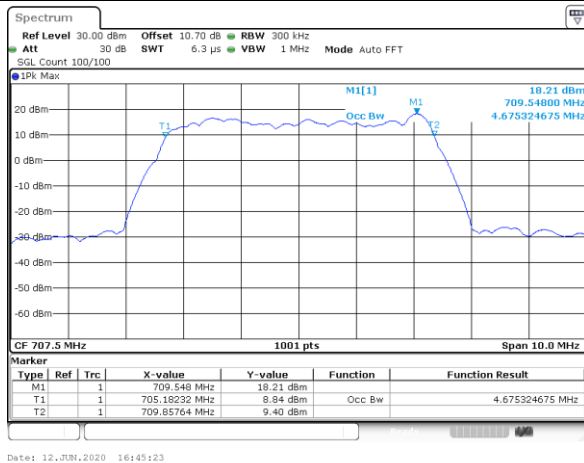


16QAM

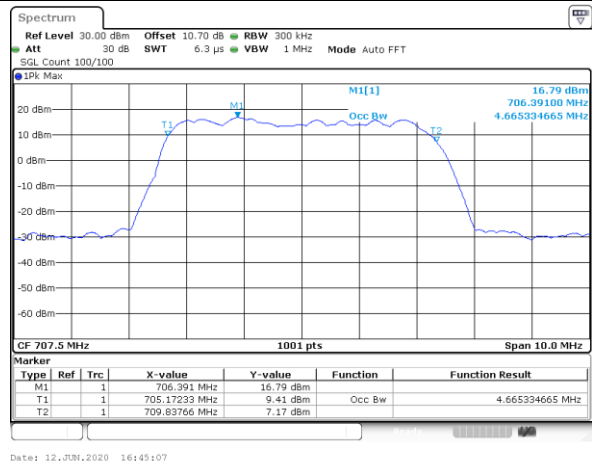
Lowest Channel



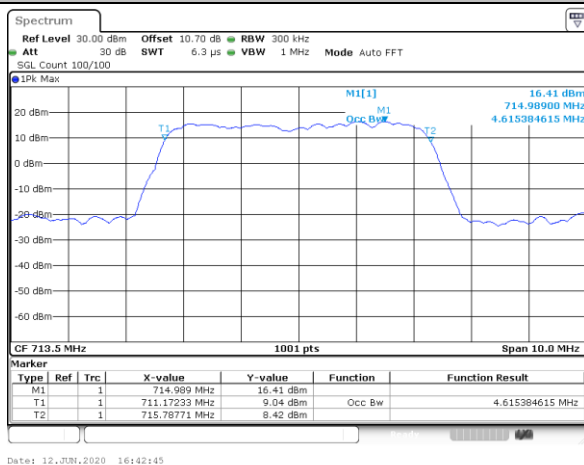
Middle Channel



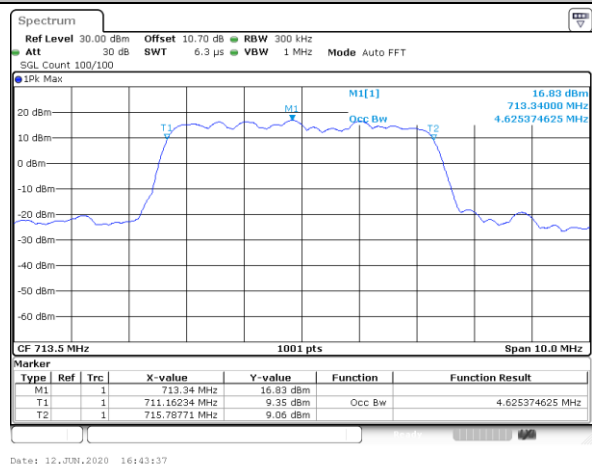
Middle Channel



Highest Channel



Highest Channel

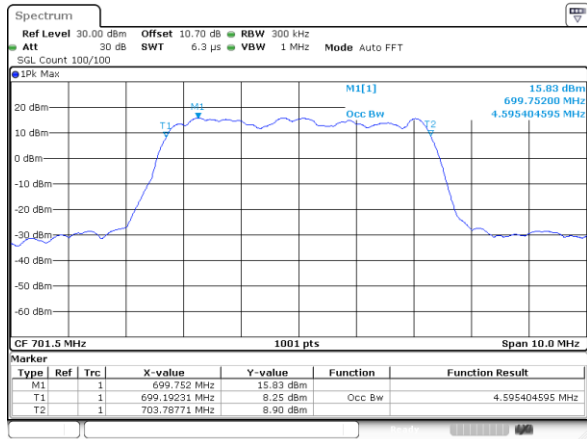




FR1 n12 / 5MHz / CP OFDM

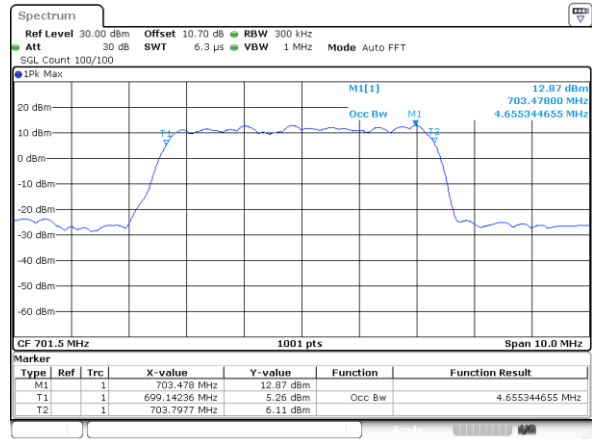
64QAM

Lowest Channel

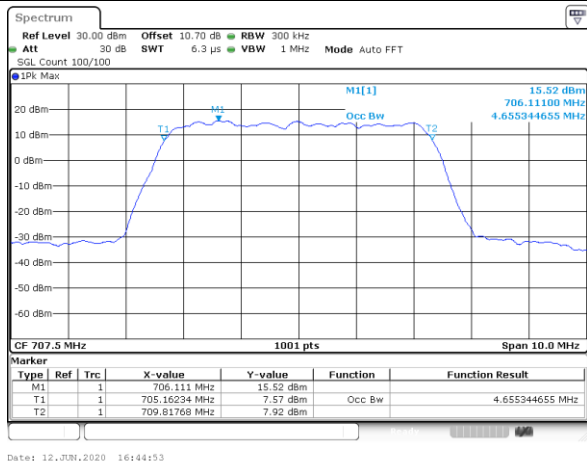


256QAM

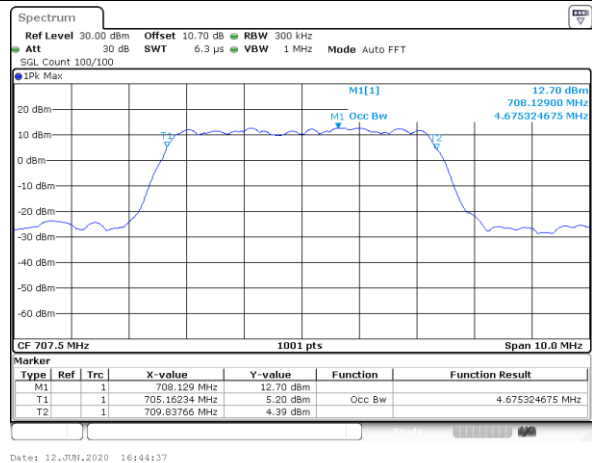
Lowest Channel



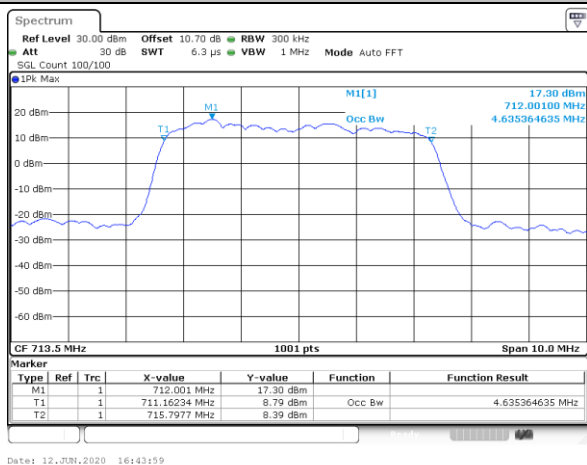
Middle Channel



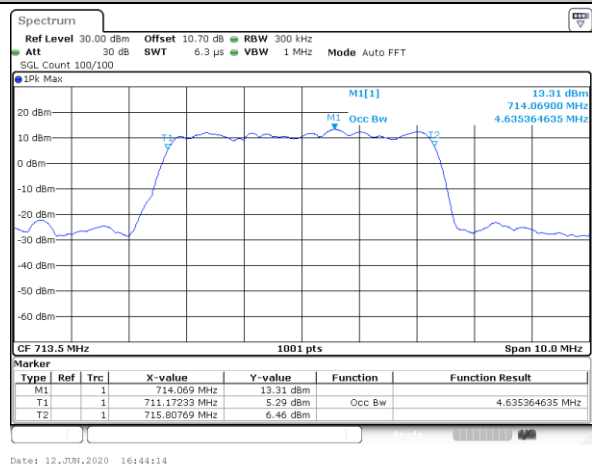
Middle Channel

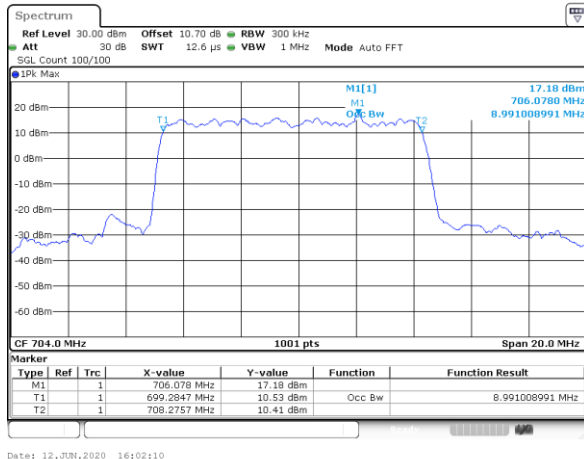
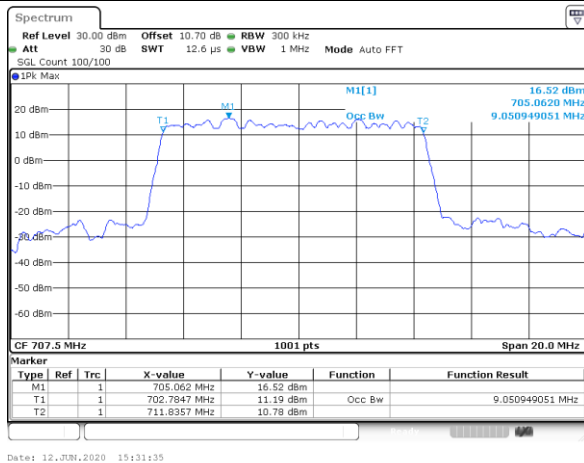
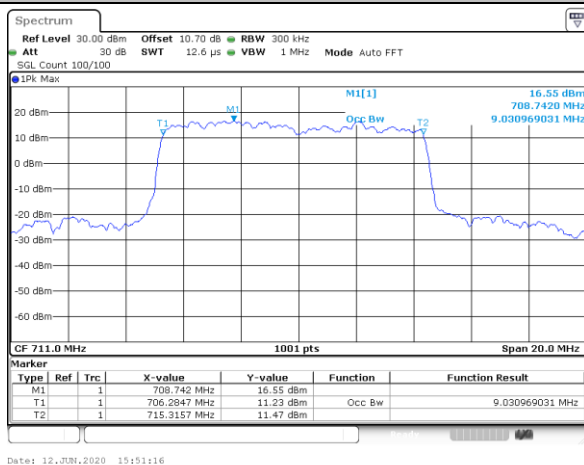


Highest Channel



Highest Channel



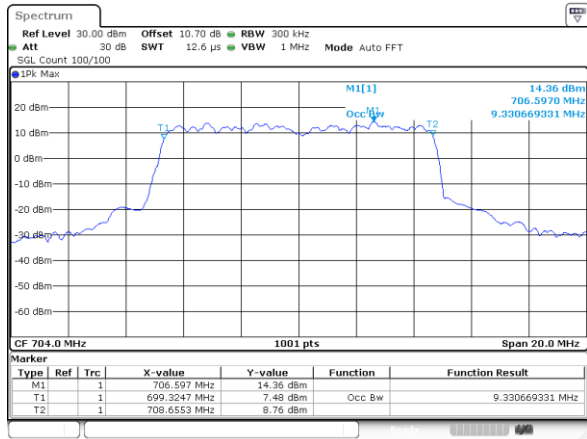
**FR1 n12 / 10MHz / DFT-S OFDM****PI/2 BPSK****Lowest Channel****Middle Channel****Highest Channel**



FR1 n12 / 10MHz / CP OFDM

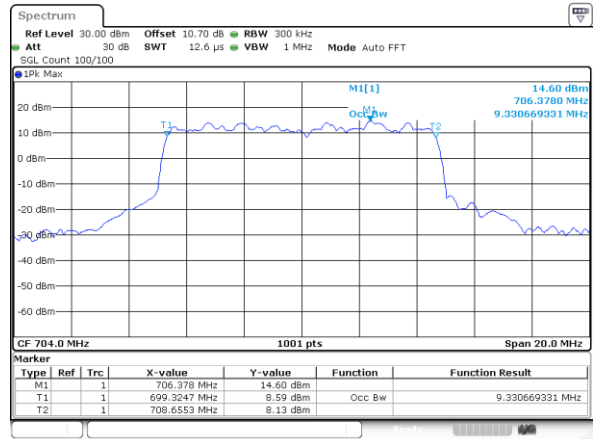
QPSK

Lowest Channel

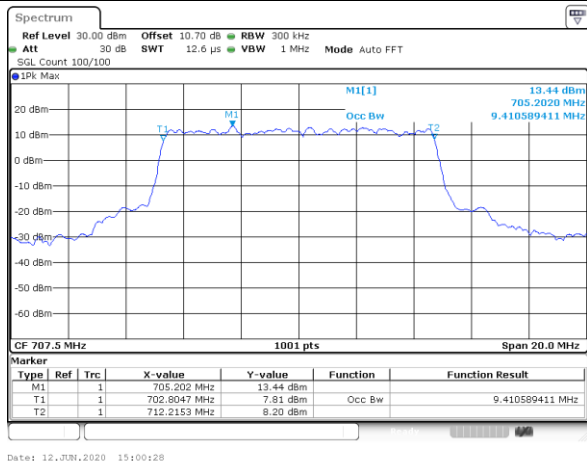


16QAM

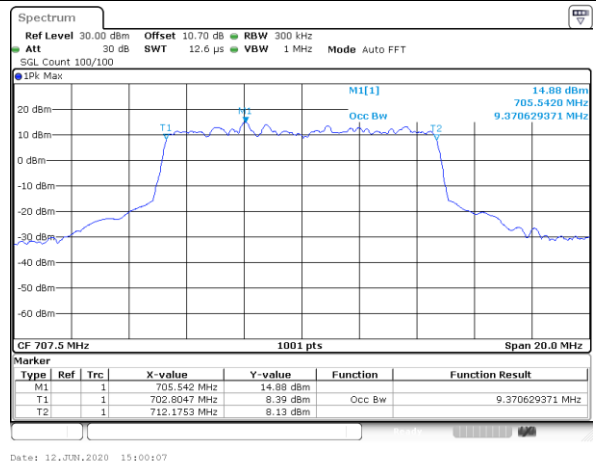
Lowest Channel



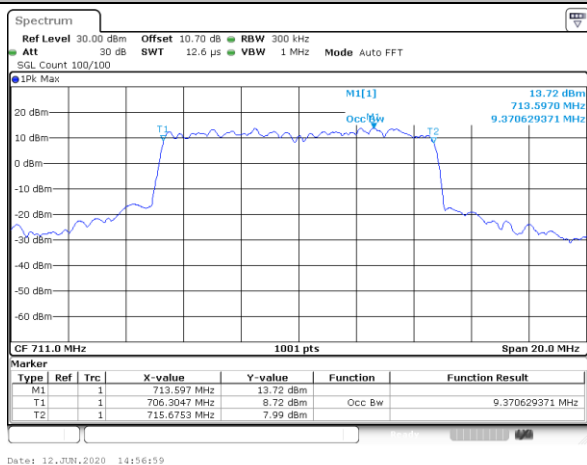
Middle Channel



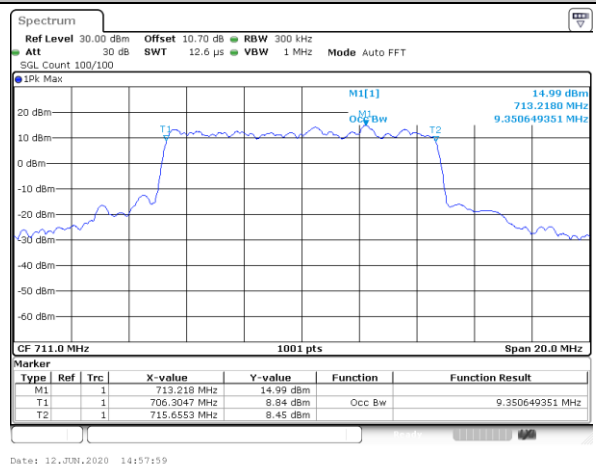
Middle Channel



Highest Channel



Highest Channel

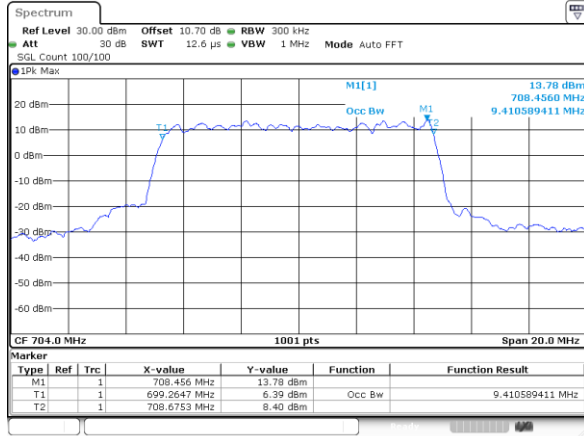




FR1 n12 / 10MHz / CP OFDM

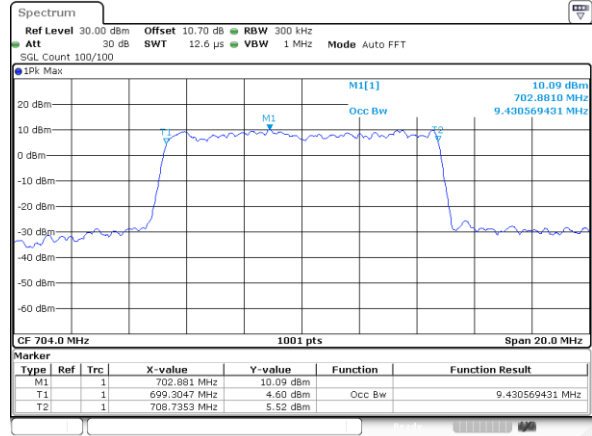
64QAM

Lowest Channel

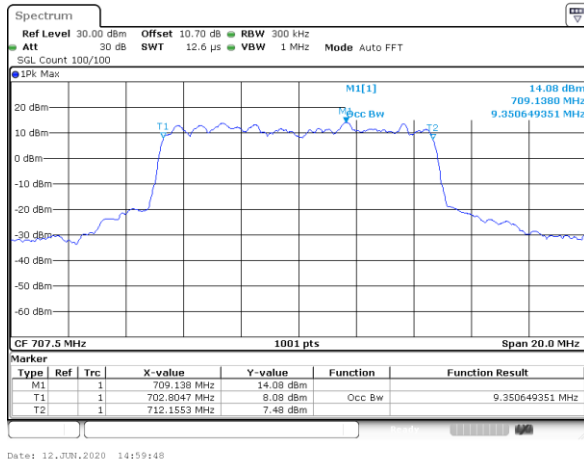


256QAM

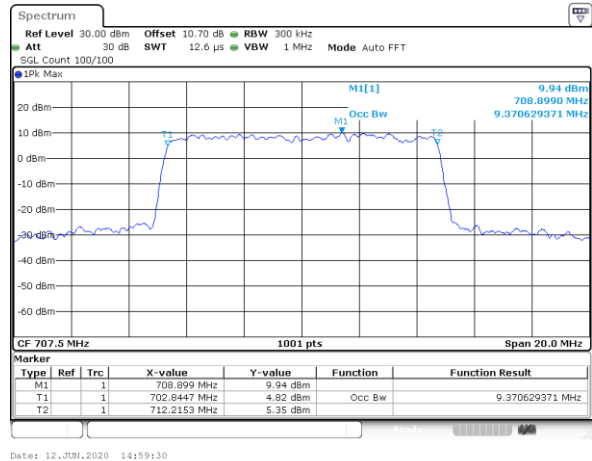
Lowest Channel



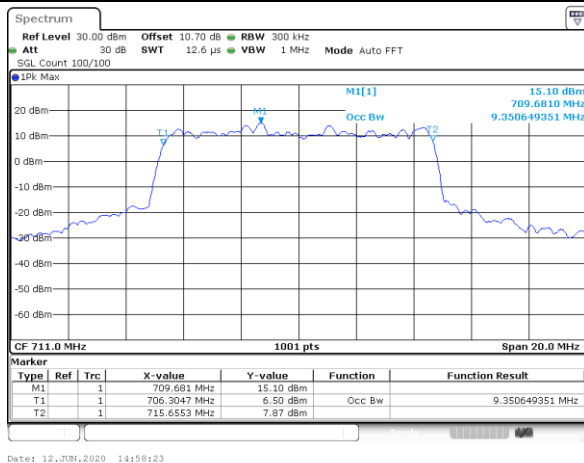
Middle Channel



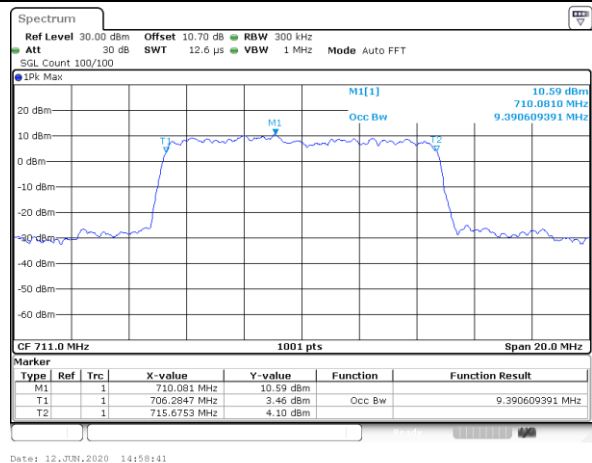
Middle Channel



Highest Channel



Highest Channel

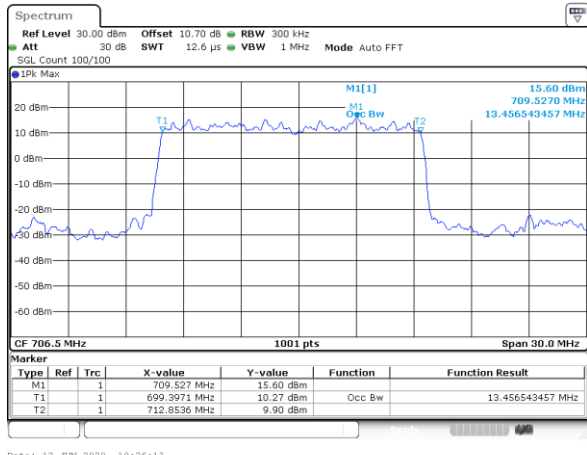




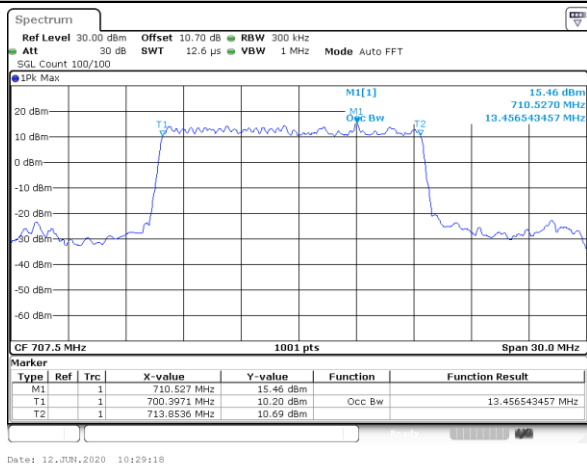
FR1 n12 / 15MHz / DFT-S OFDM

PI/2 BPSK

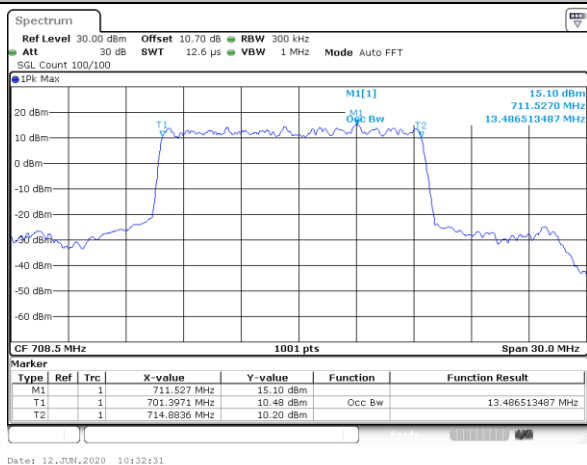
Lowest Channel



Middle Channel



Highest Channel

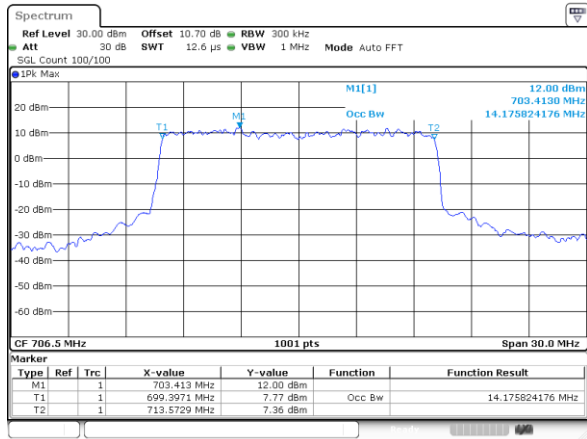




FR1 n12 / 15MHz / CP OFDM

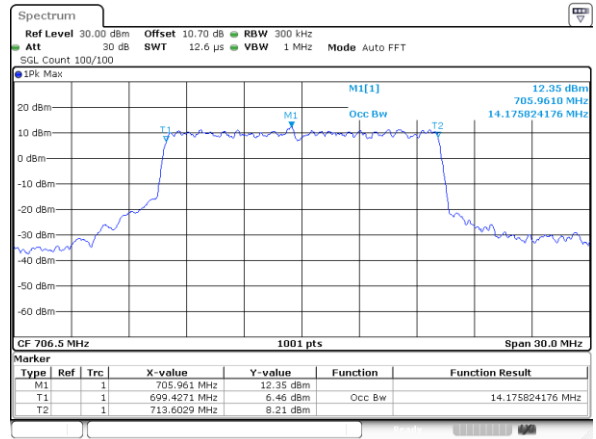
QPSK

Lowest Channel

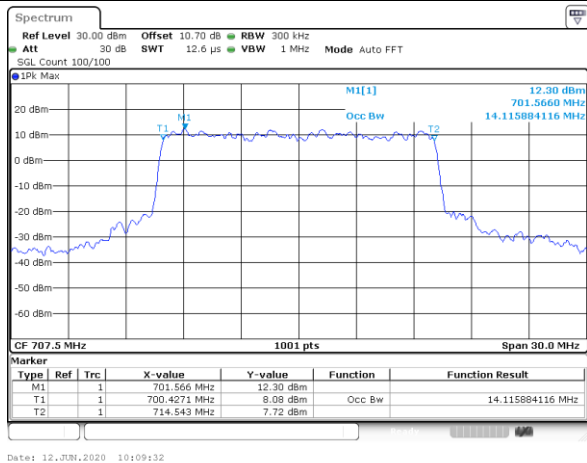


16QAM

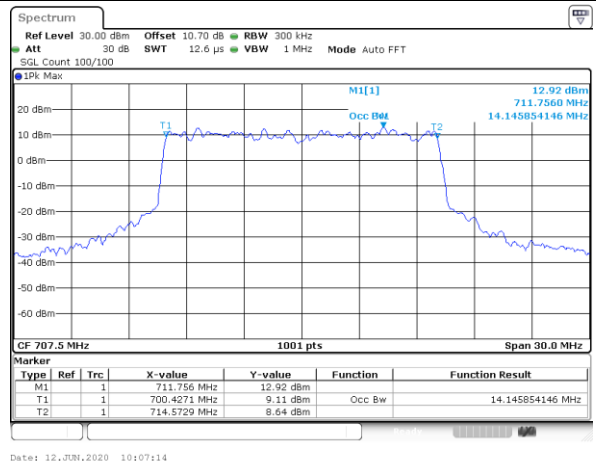
Lowest Channel



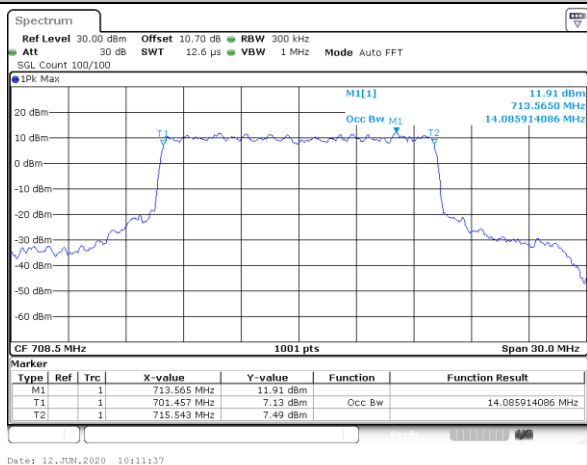
Middle Channel



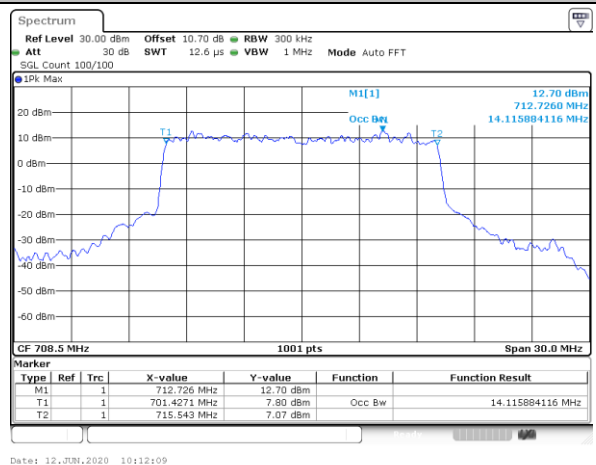
Middle Channel



Highest Channel



Highest Channel

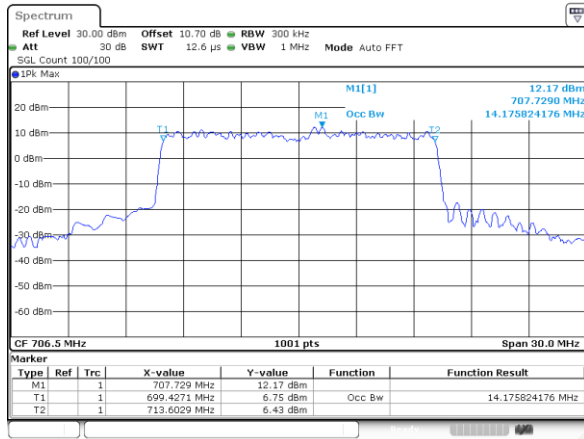




FR1 n12 / 15MHz / CP OFDM

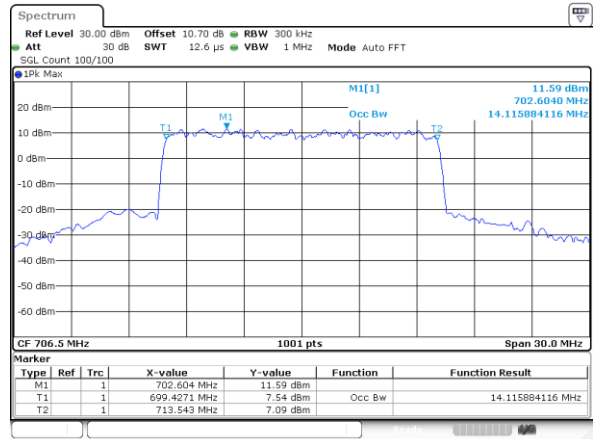
64QAM

Lowest Channel

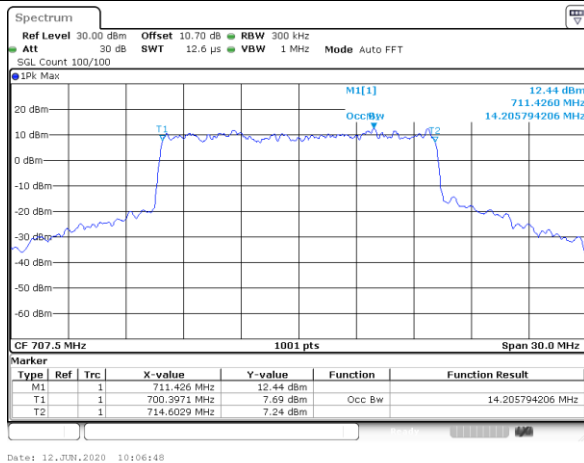


256QAM

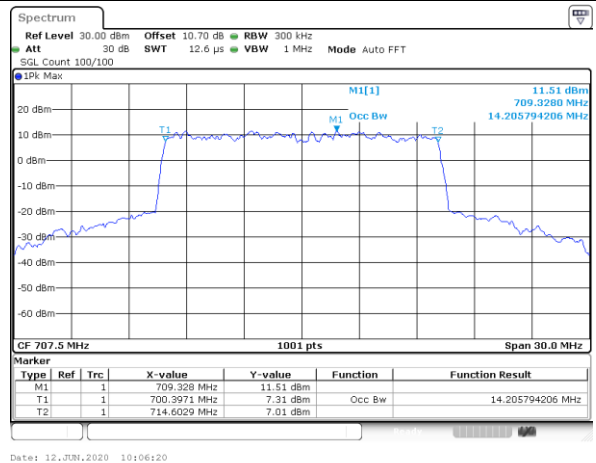
Lowest Channel



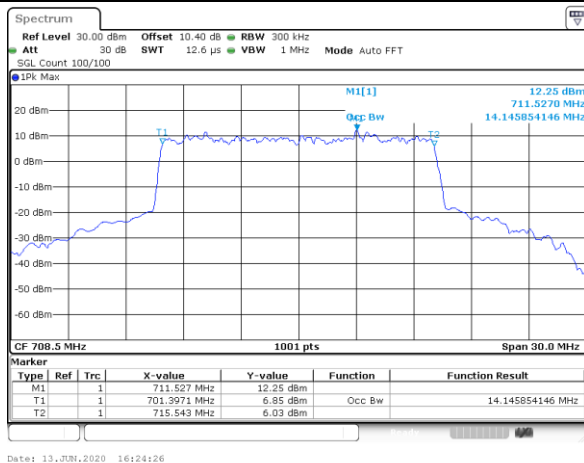
Middle Channel



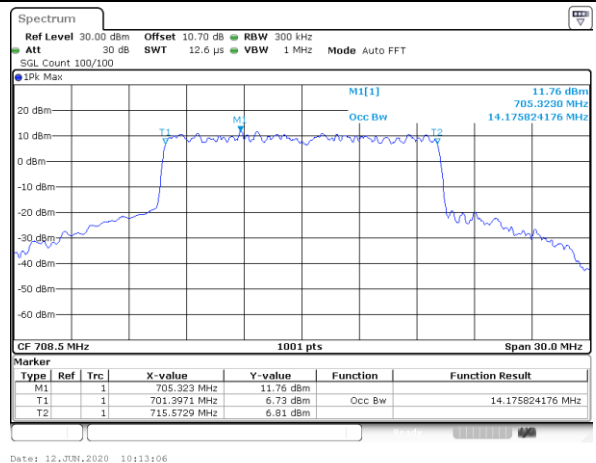
Middle Channel



Highest Channel



Highest Channel

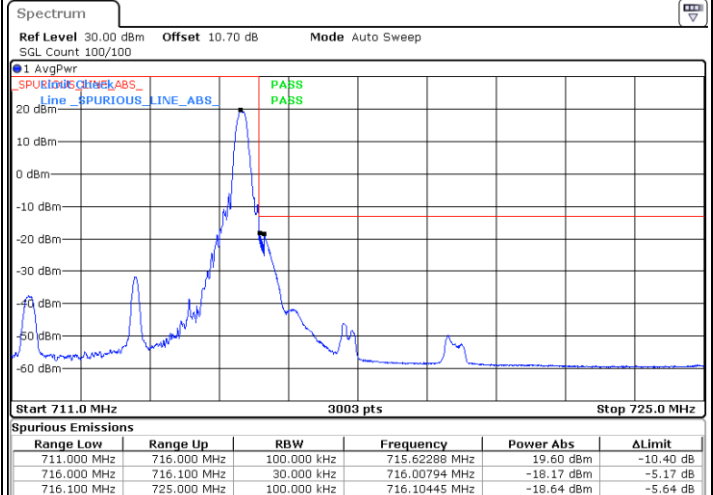
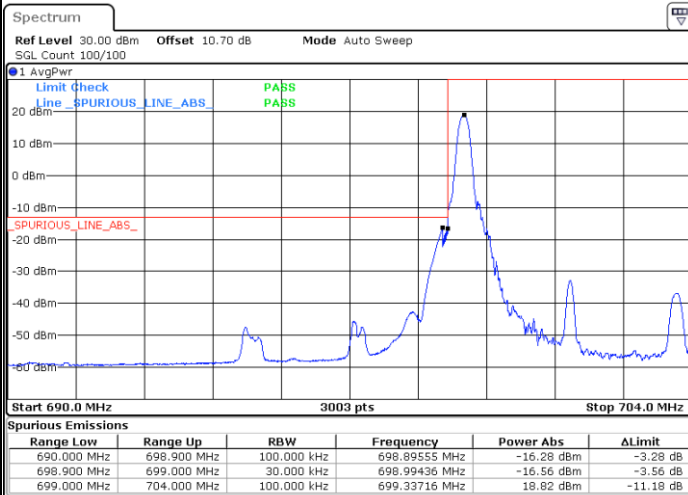


**Conducted Band Edge**

FR1 n12 / 5MHz / DFT-S OFDM / PI/2 BPSK

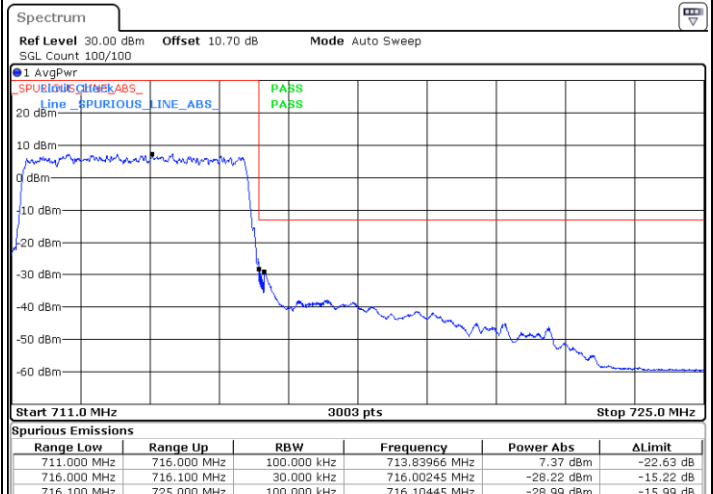
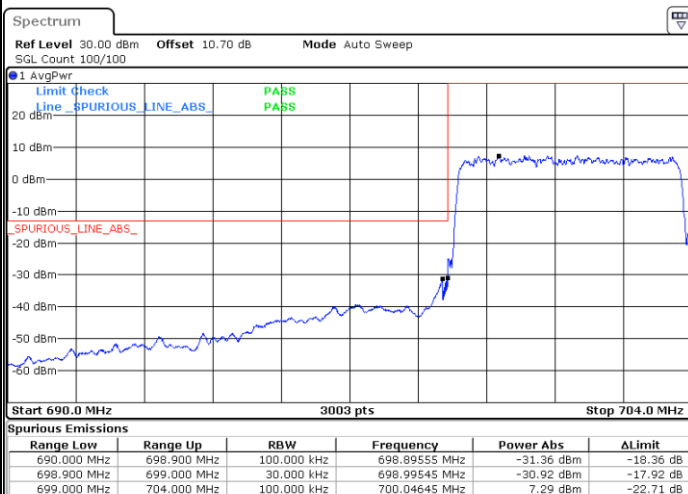
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

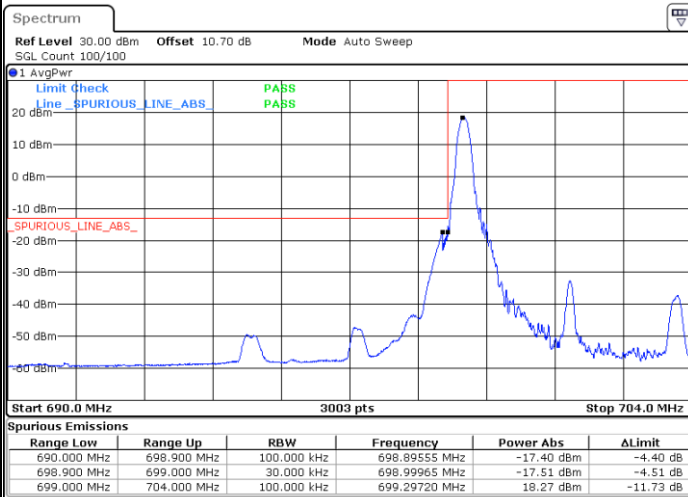




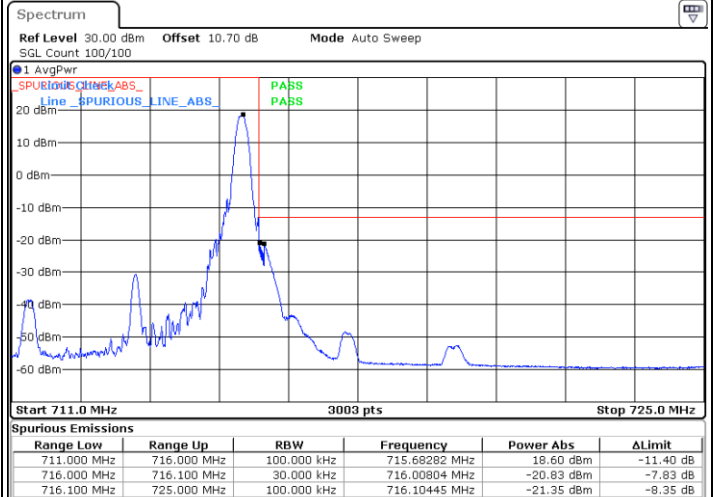
FR1 n12 / 5MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



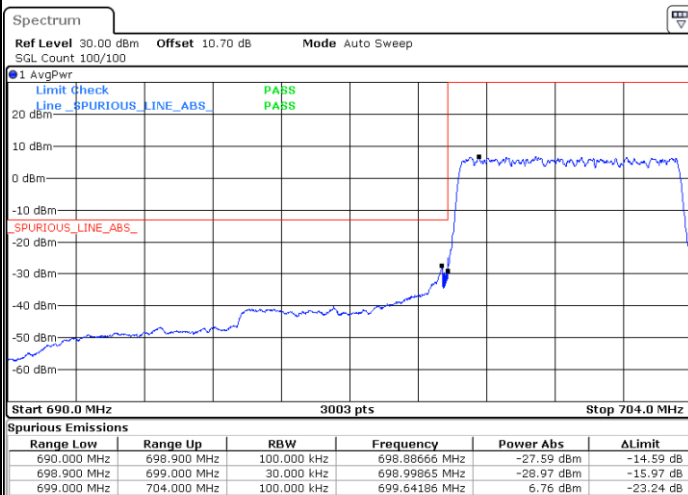
Date: 12.JUN.2020 17:06:59



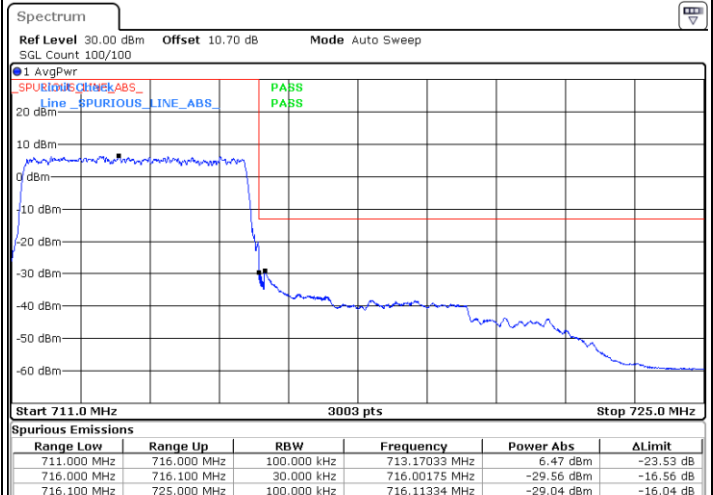
Date: 12.JUN.2020 17:20:39

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 16:59:53



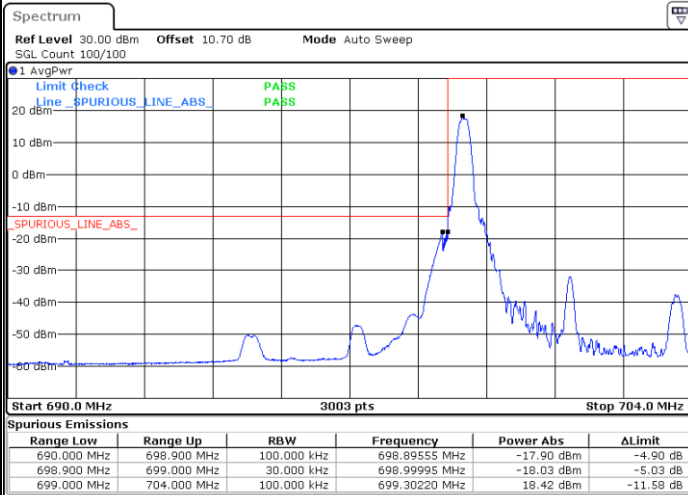
Date: 12.JUN.2020 17:13:35



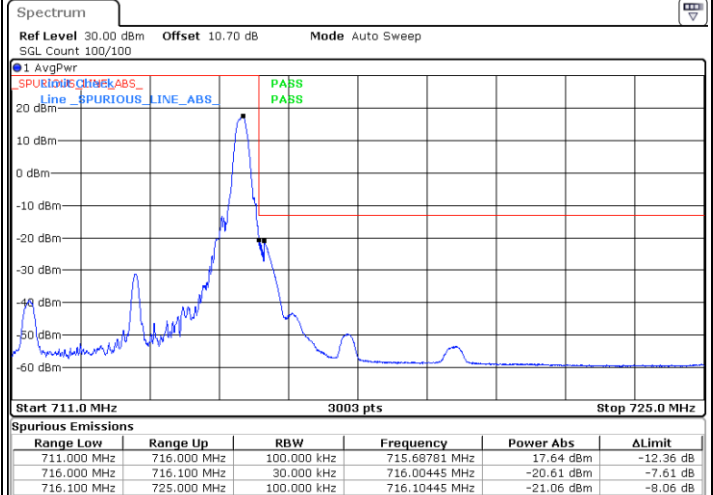
FR1 n12 / 5MHz / DFT-S OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



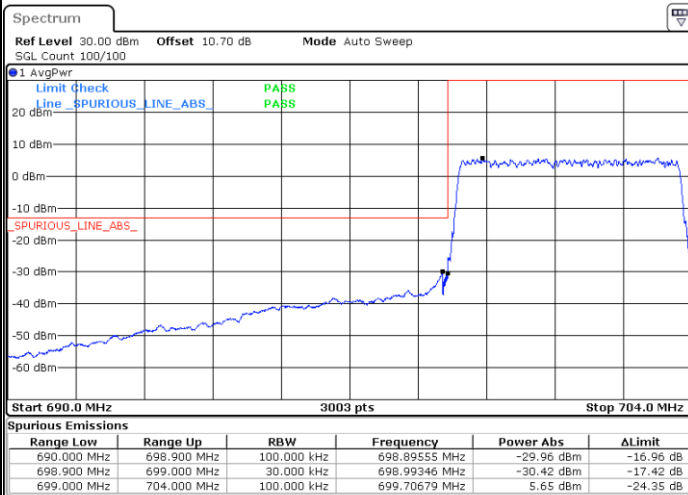
Date: 12.JUN.2020 17:06:02



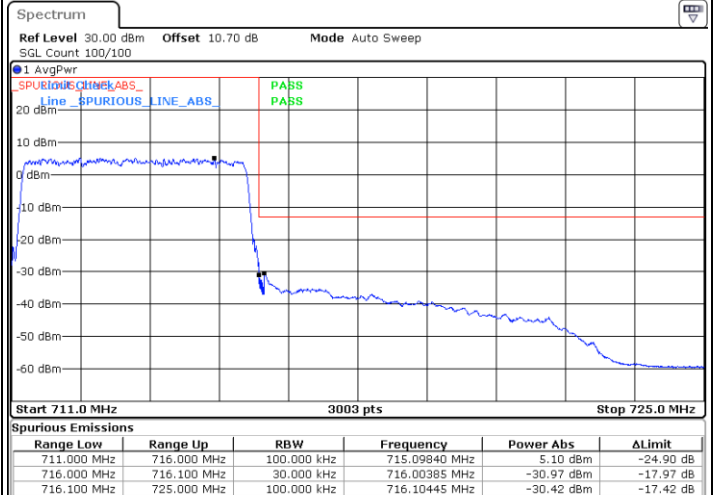
Date: 12.JUN.2020 17:19:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 17:01:01



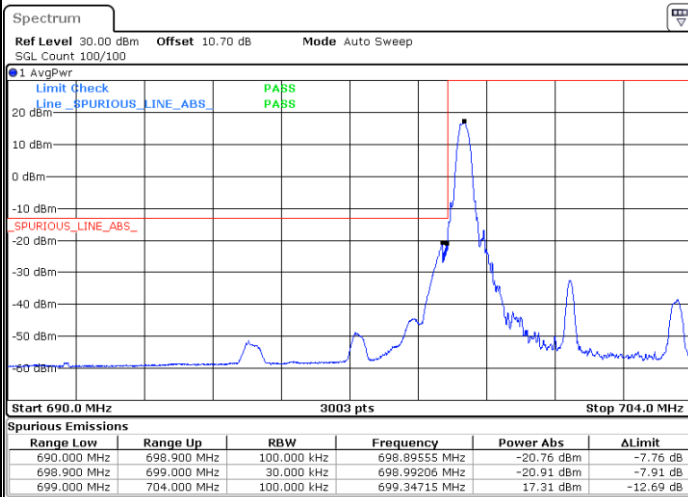
Date: 12.JUN.2020 17:14:40



FR1 n12 / 5MHz / DFT-S OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



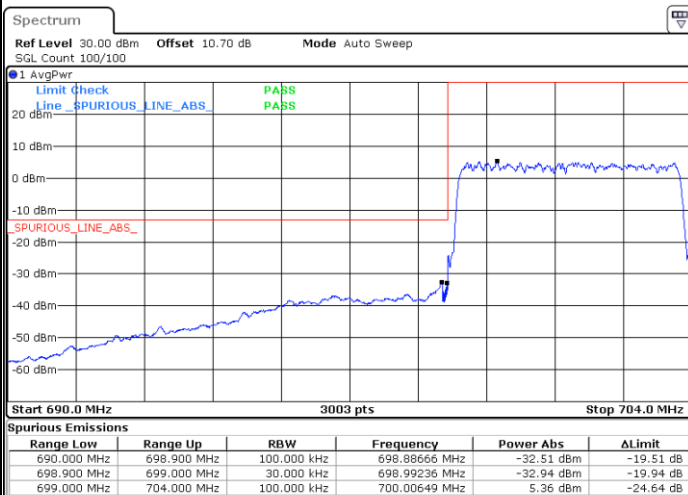
Date: 12.JUN.2020 17:05:05



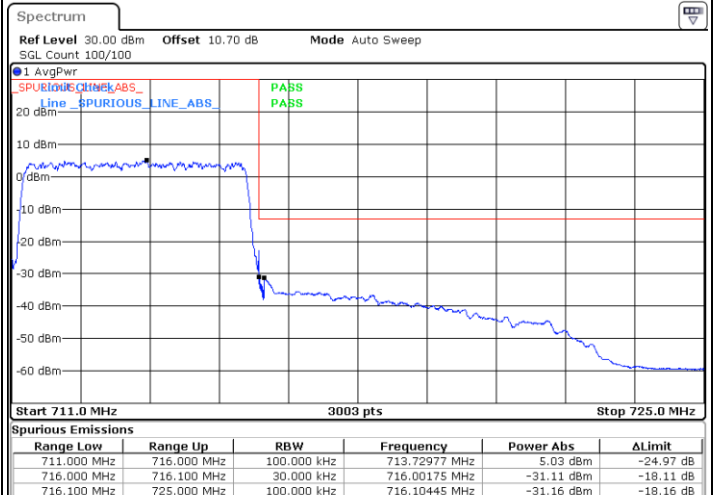
Date: 12.JUN.2020 17:18:43

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 17:02:06



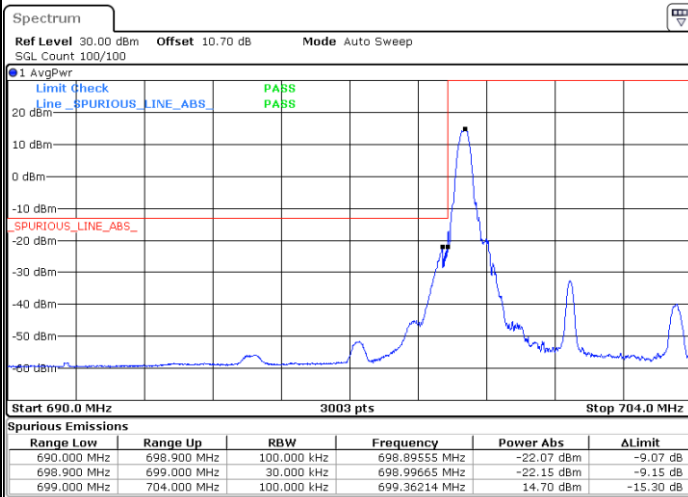
Date: 12.JUN.2020 17:15:44



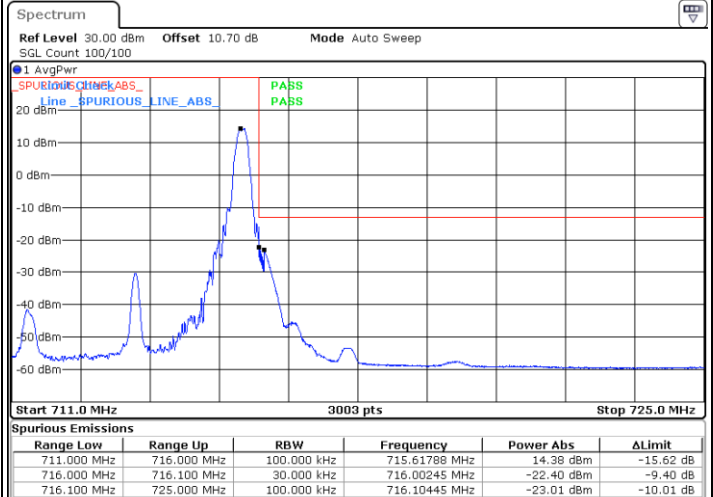
FR1 n12 / 5MHz / DFT-S OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



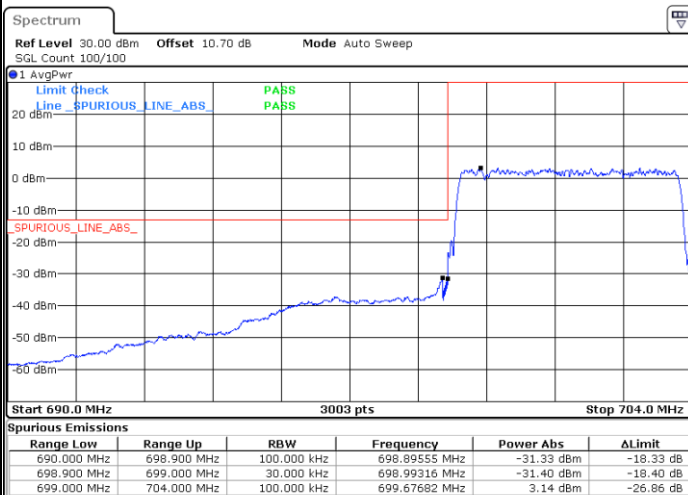
Date: 12.JUN.2020 17:04:08



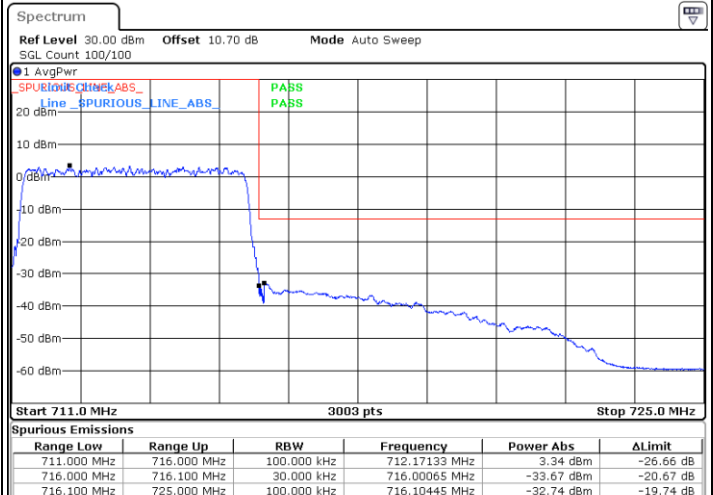
Date: 12.JUN.2020 17:17:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 17:03:11

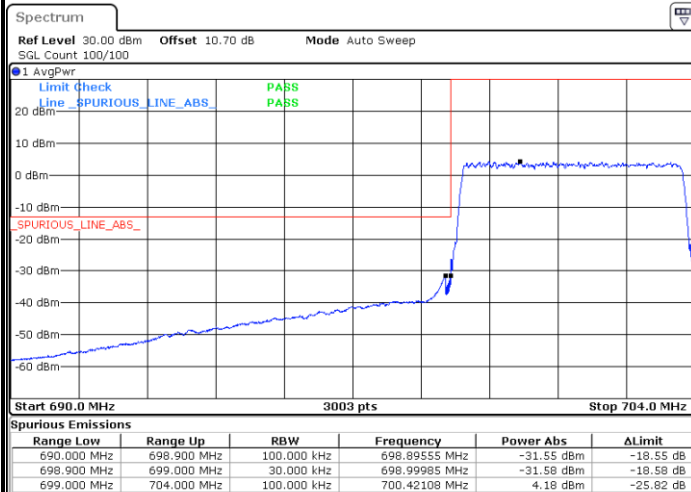


Date: 12.JUN.2020 17:16:49



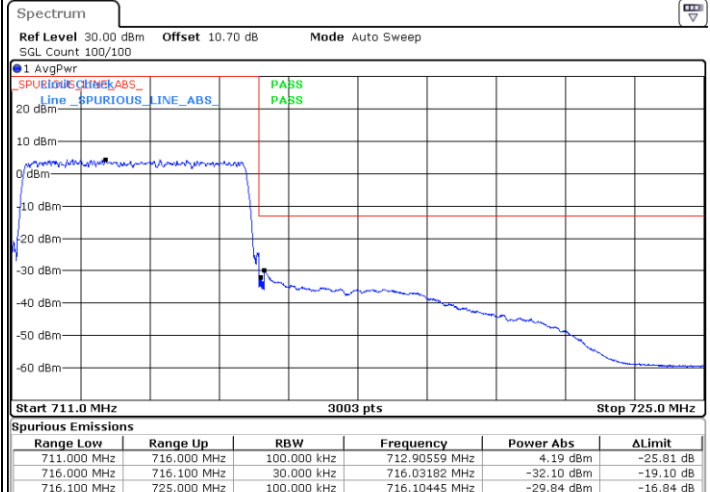
FR1 n12 / 5MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



Date: 12.JUN.2020 16:46:22

Highest Band Edge / Full RB



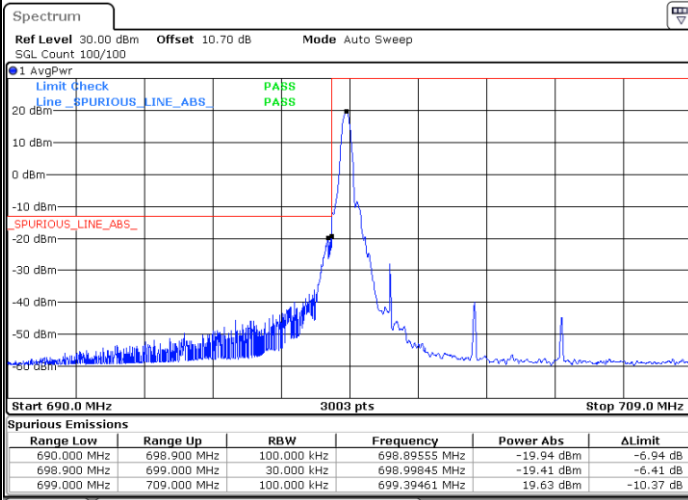
Date: 12.JUN.2020 16:43:21



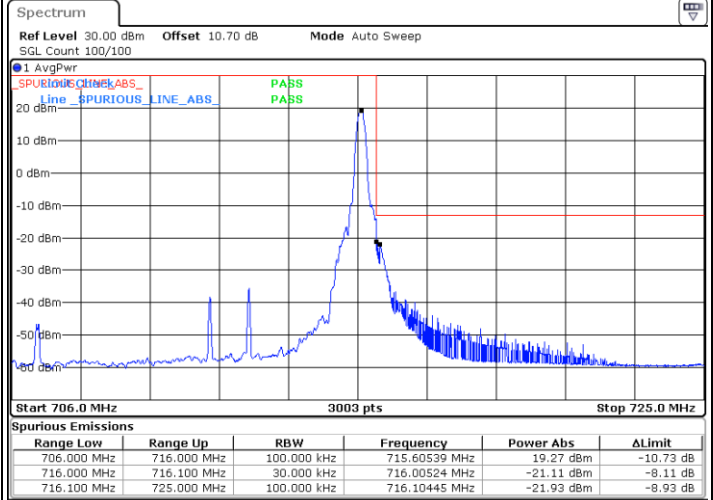
FR1 n12 / 10MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



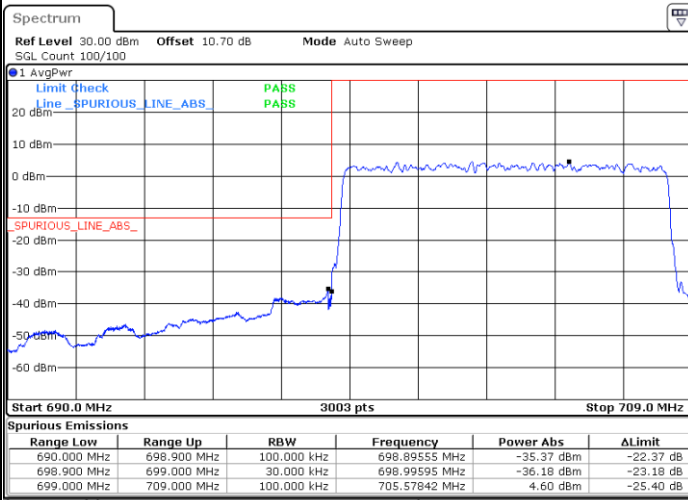
Date: 12.JUN.2020 15:27:36



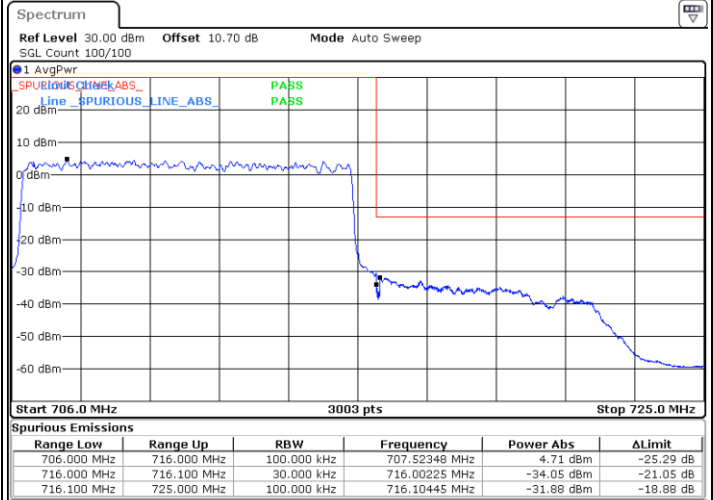
Date: 12.JUN.2020 15:48:54

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:17:36



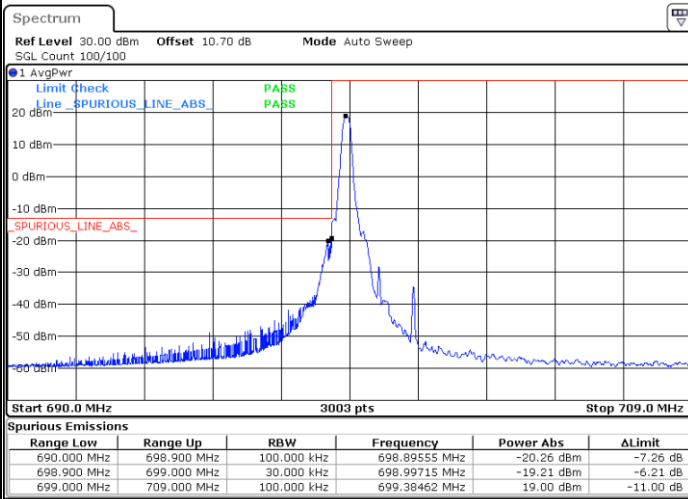
Date: 12.JUN.2020 15:52:52



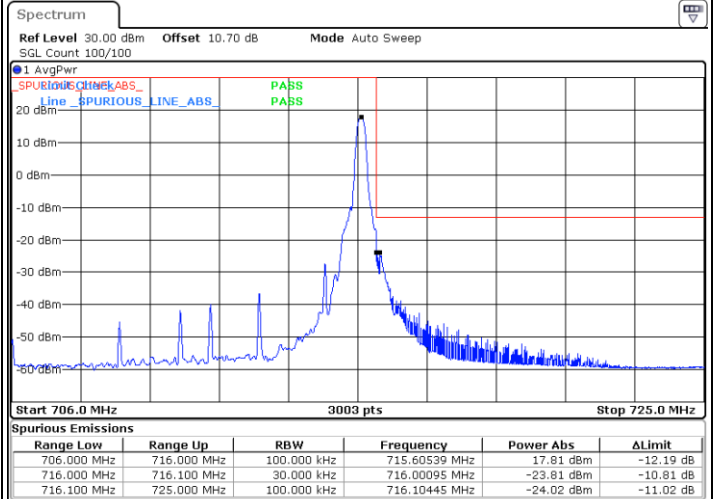
FR1 n12 / 10MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



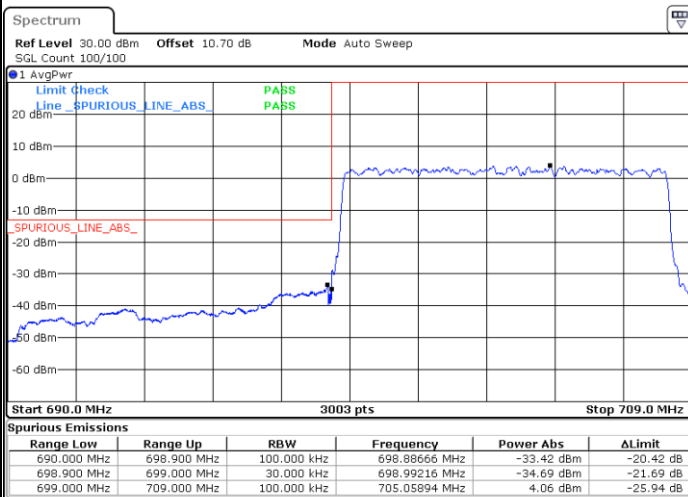
Date: 12.JUN.2020 15:26:39



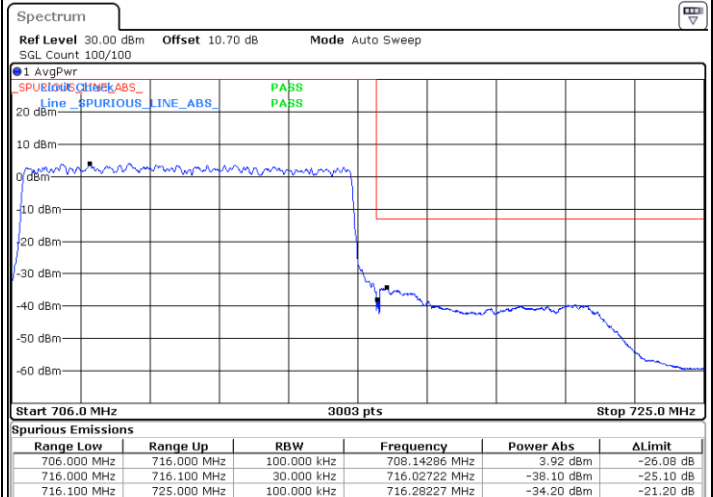
Date: 12.JUN.2020 15:47:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:18:56



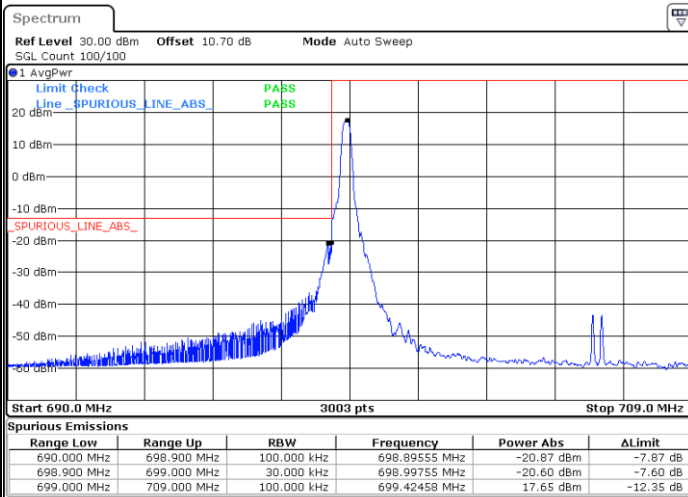
Date: 12.JUN.2020 15:36:55



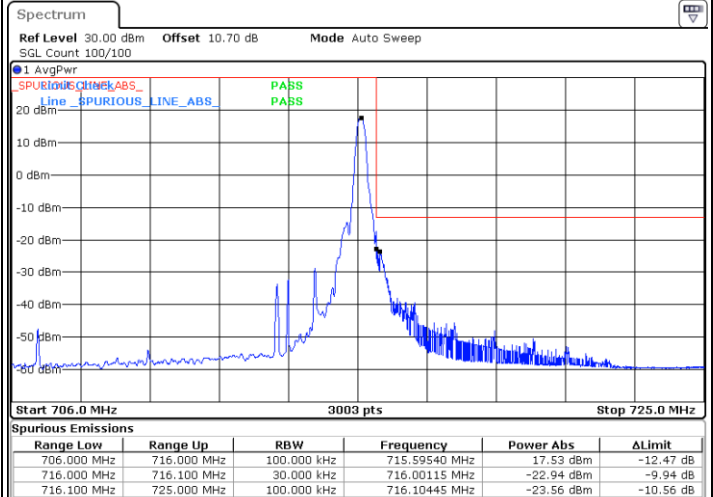
FR1 n12 / 10MHz / DFT-s-OFDM / 16QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



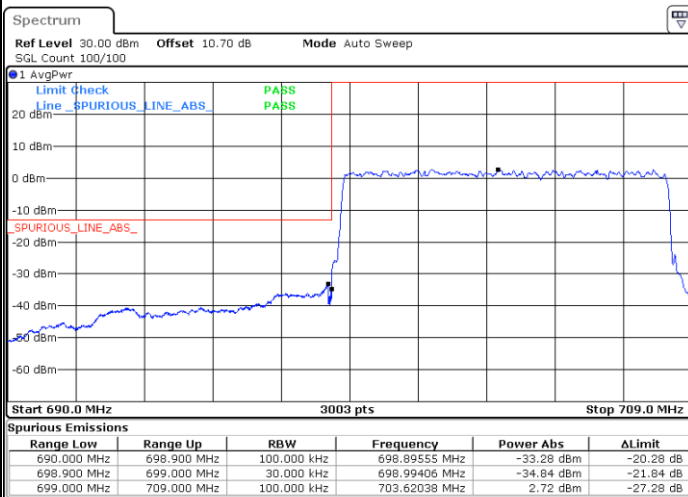
Date: 12.JUN.2020 15:25:41



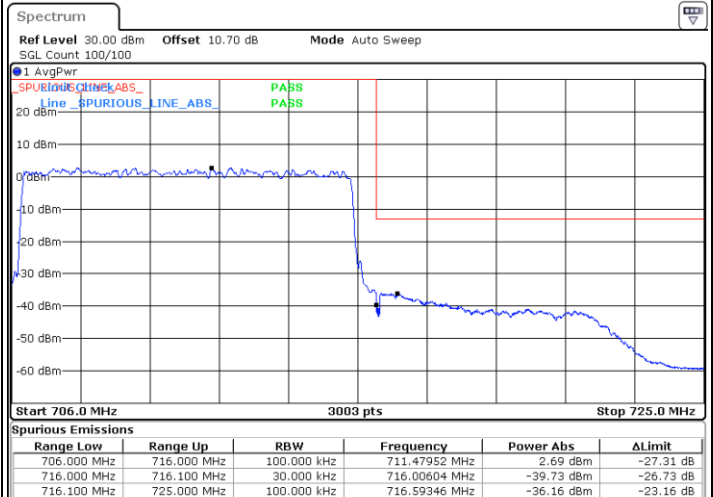
Date: 12.JUN.2020 15:46:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:20:10



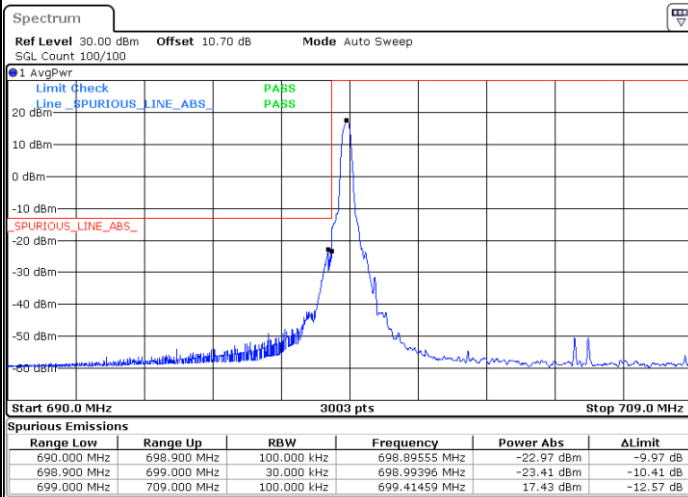
Date: 12.JUN.2020 15:39:09



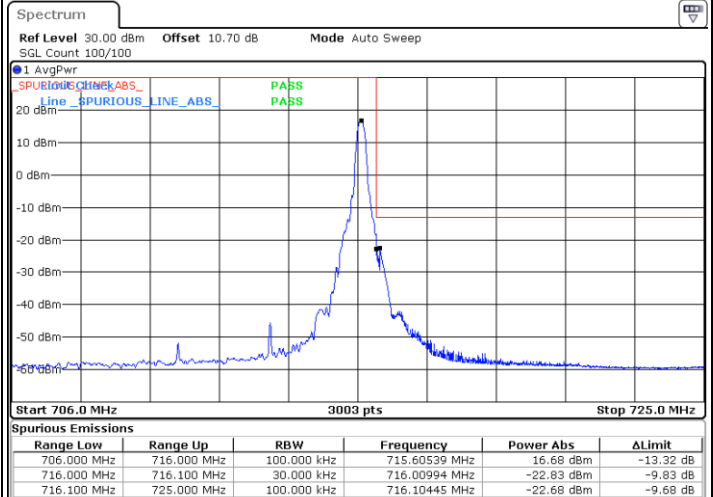
FR1 n12 / 10MHz / DFT-s-OFDM / 64QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



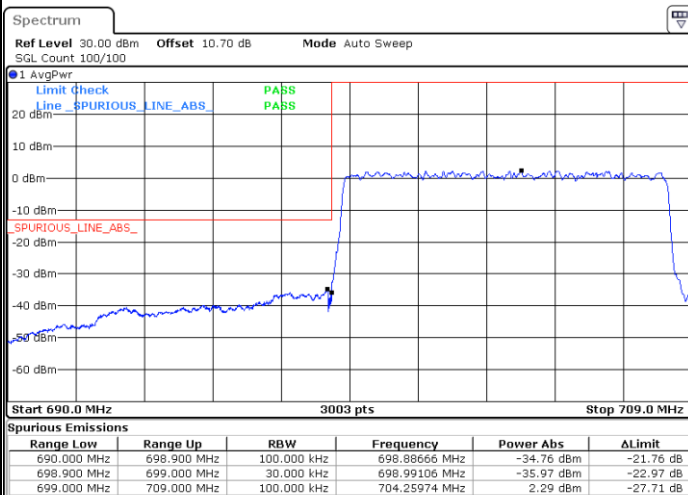
Date: 12.JUN.2020 15:24:40



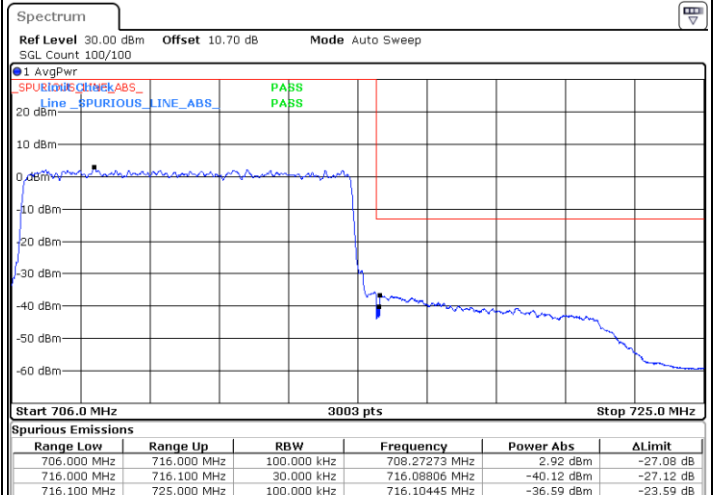
Date: 12.JUN.2020 15:45:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:21:25



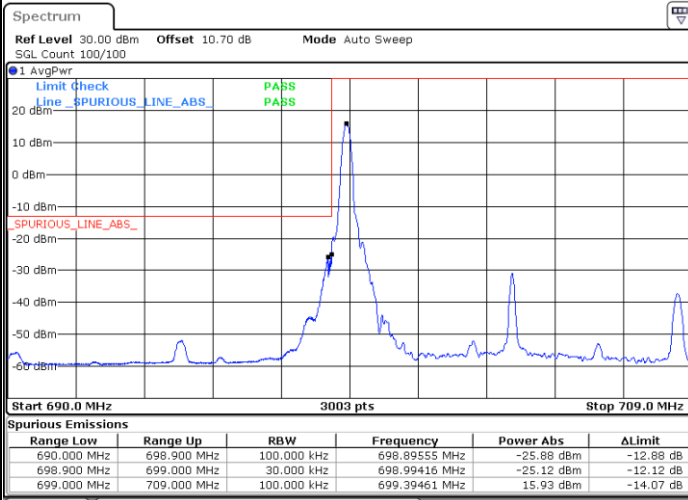
Date: 12.JUN.2020 15:40:41



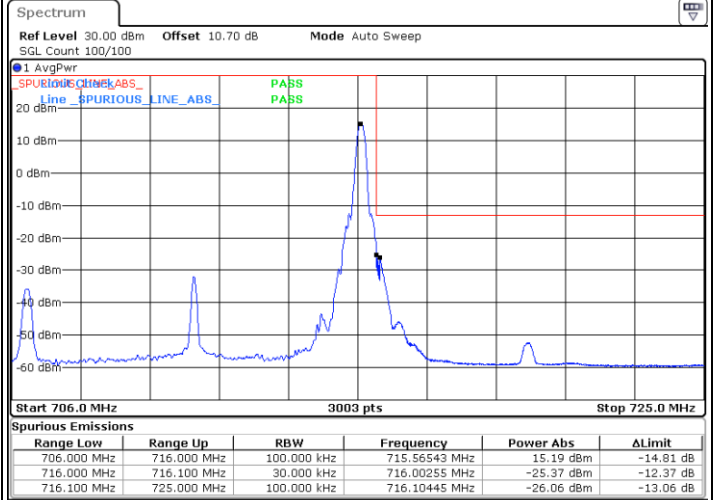
FR1 n12 / 10MHz / DFT-s-OFDM / 256QAM

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



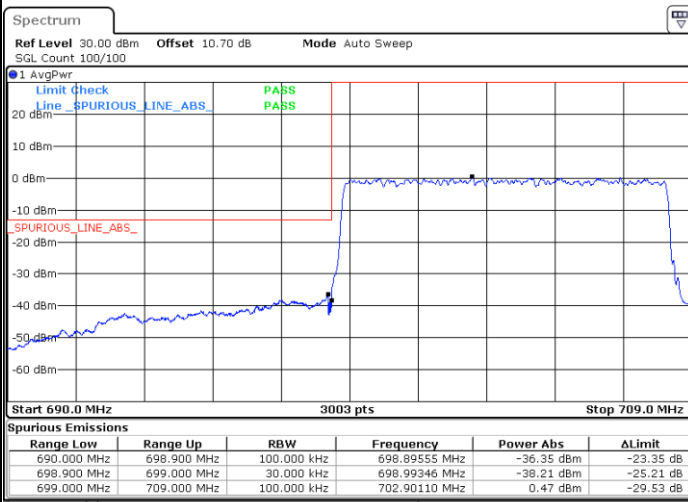
Date: 12.JUN.2020 15:23:30



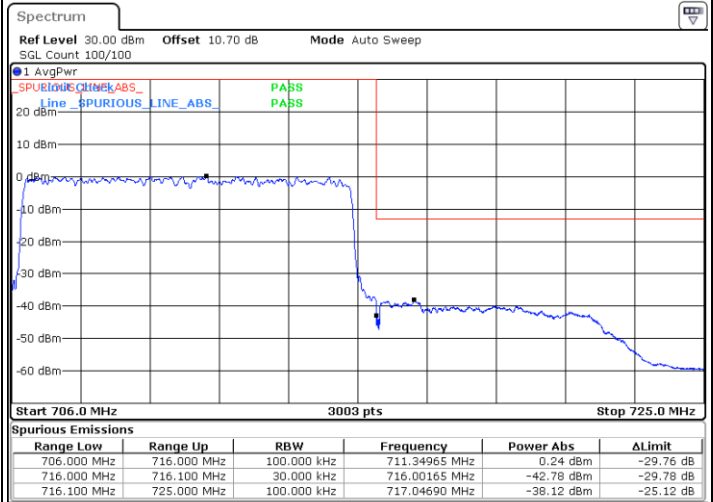
Date: 12.JUN.2020 15:44:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:22:30



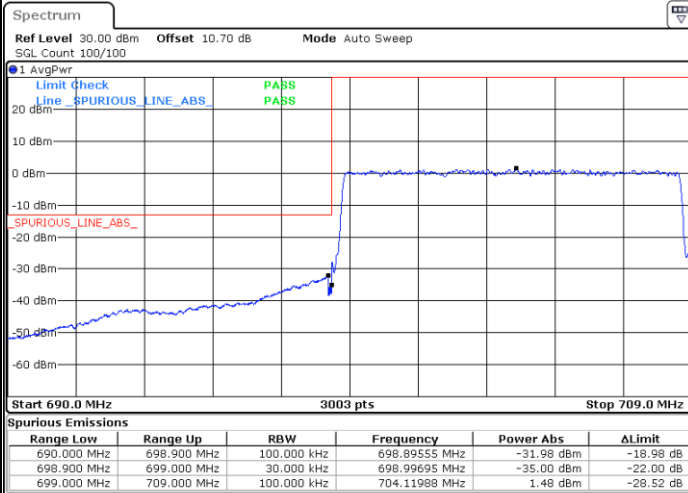
Date: 12.JUN.2020 15:42:48



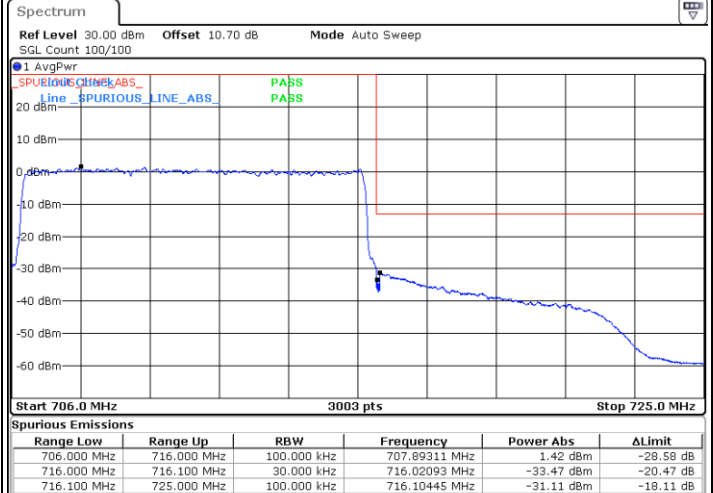
FR1 n12 / 10MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.JUN.2020 15:01:42



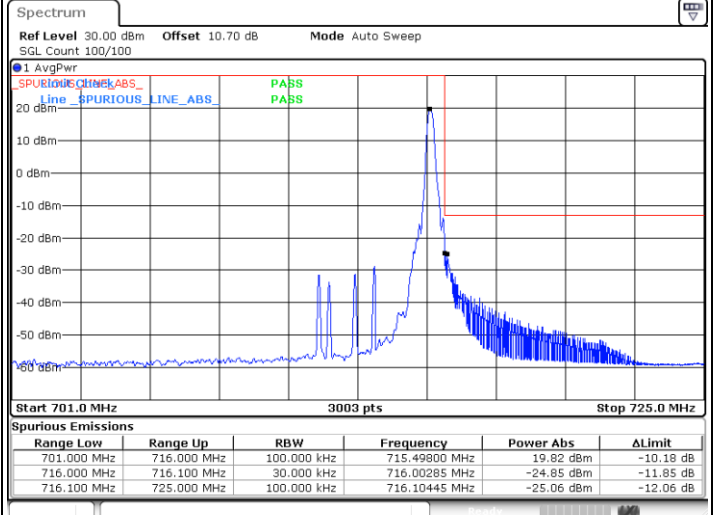
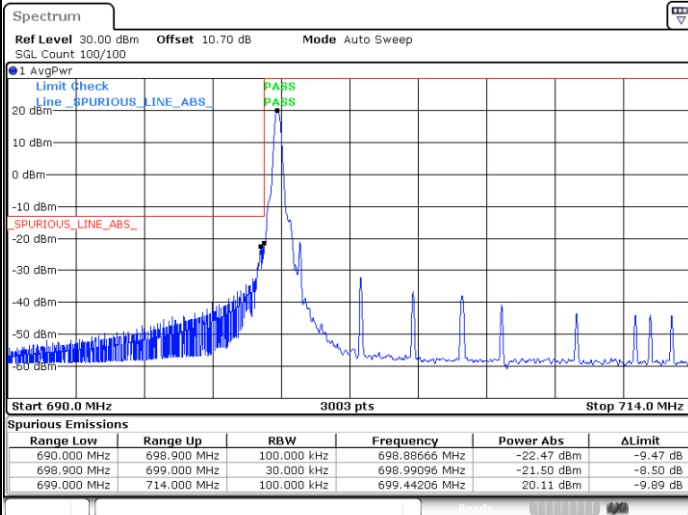
Date: 12.JUN.2020 14:57:37



FR1 n12 / 15MHz / DFT-s-OFDM / PI/2 BPSK

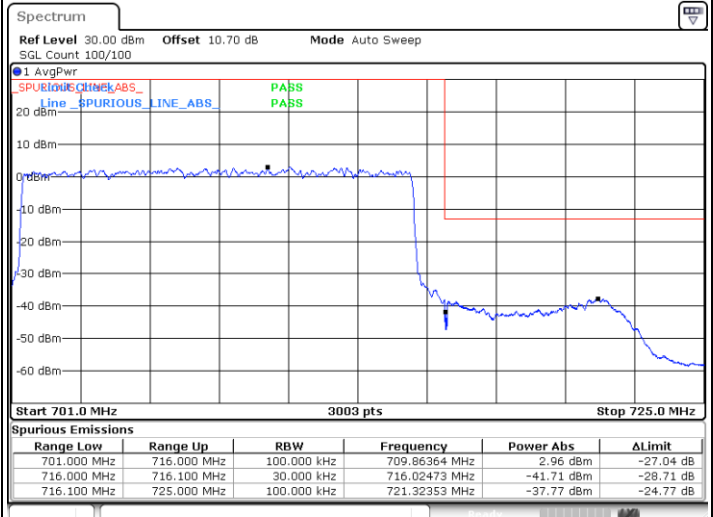
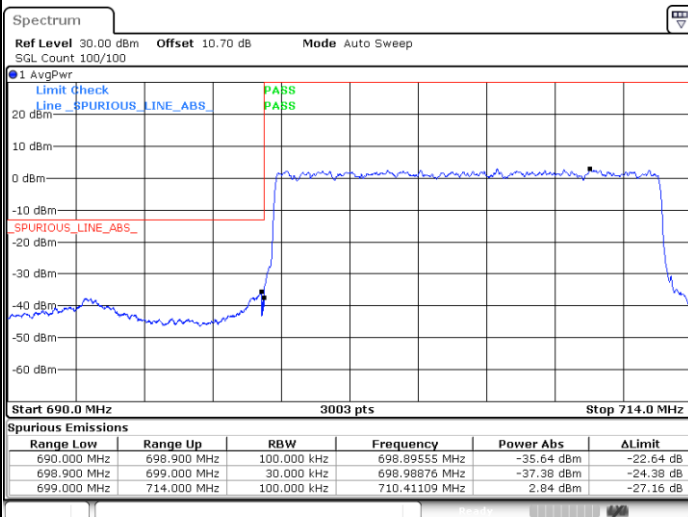
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

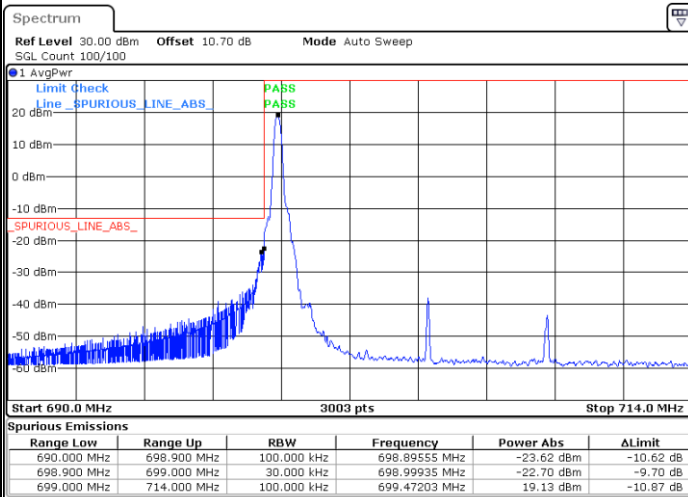




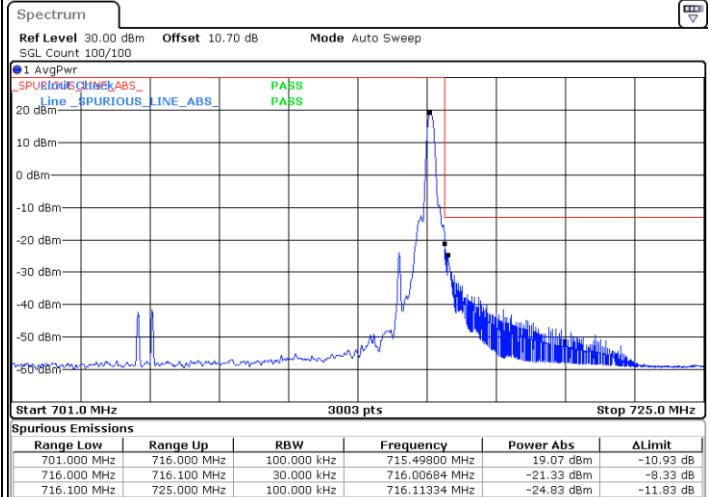
FR1 n12 / 15MHz / DFT-s-OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



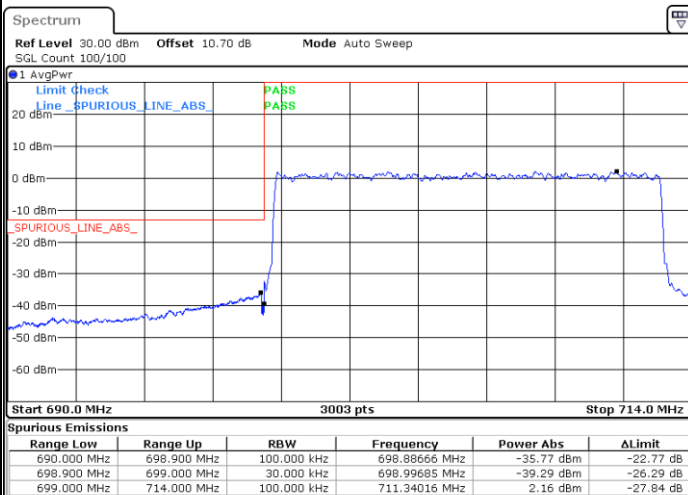
Date: 15.JUN.2020 15:11:24



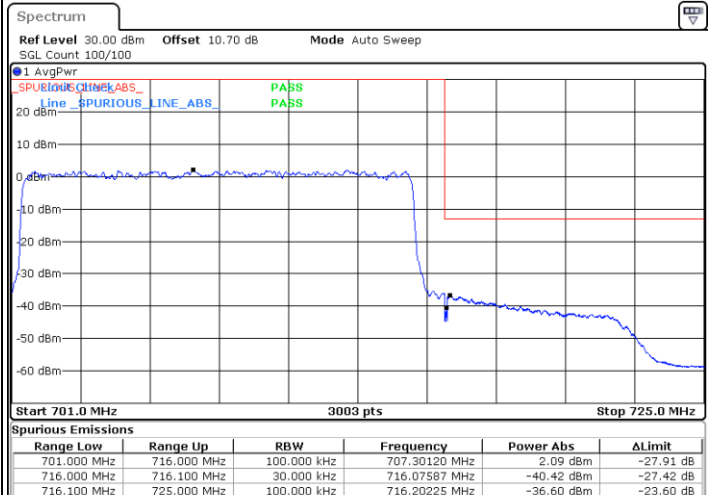
Date: 15.JUN.2020 15:13:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15.JUN.2020 15:06:57



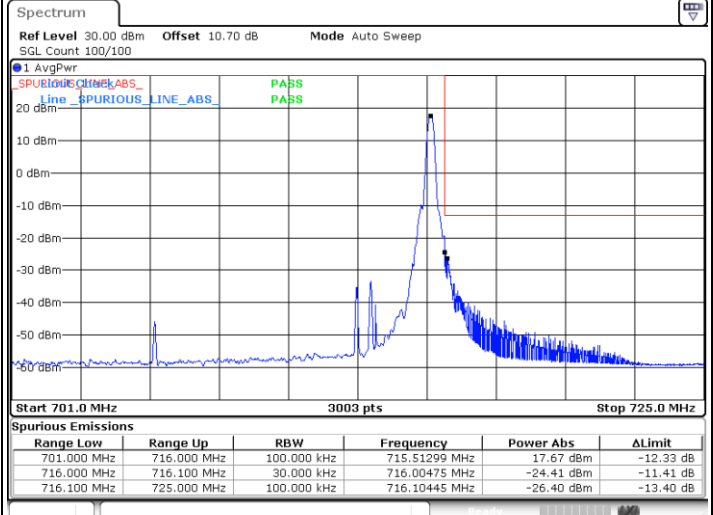
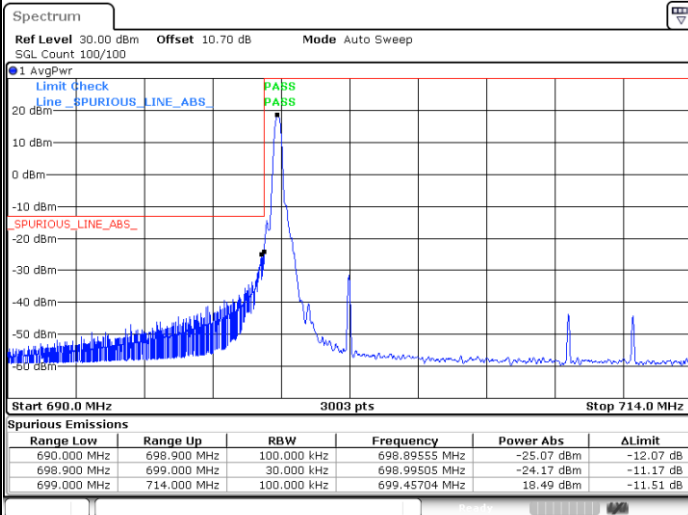
Date: 15.JUN.2020 15:17:50



FR1 n12 / 15MHz / DFT-s-OFDM / 16QAM

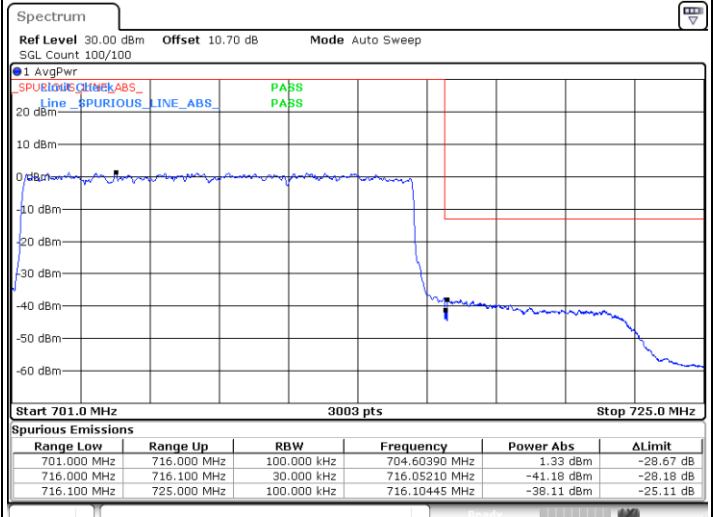
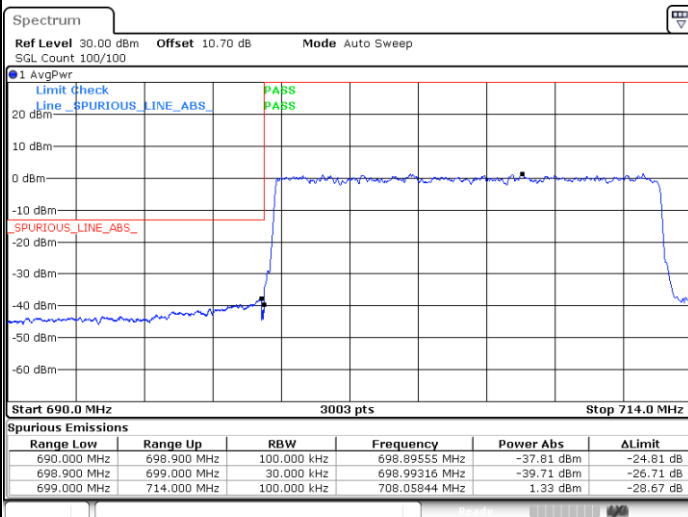
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

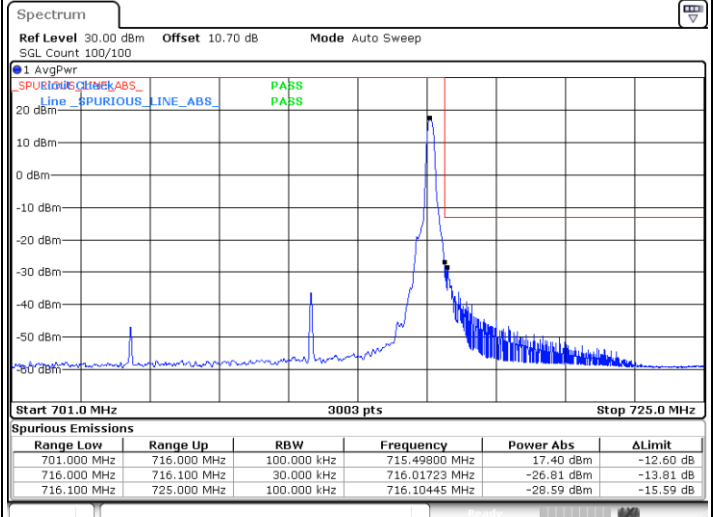
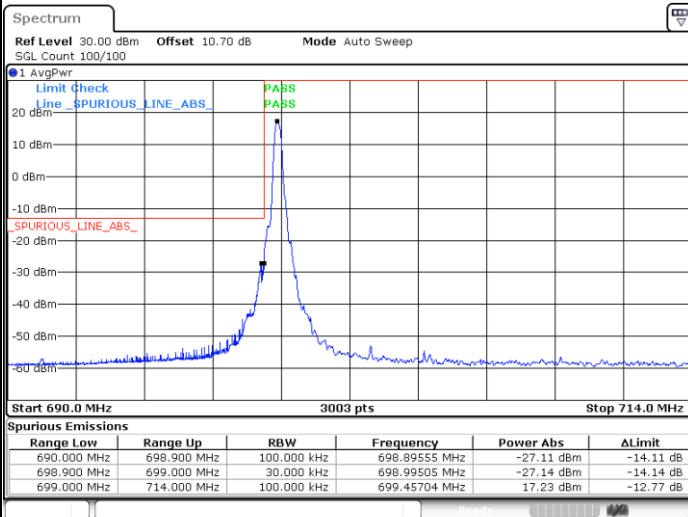




FR1 n12 / 15MHz / DFT-s-OFDM / 64QAM

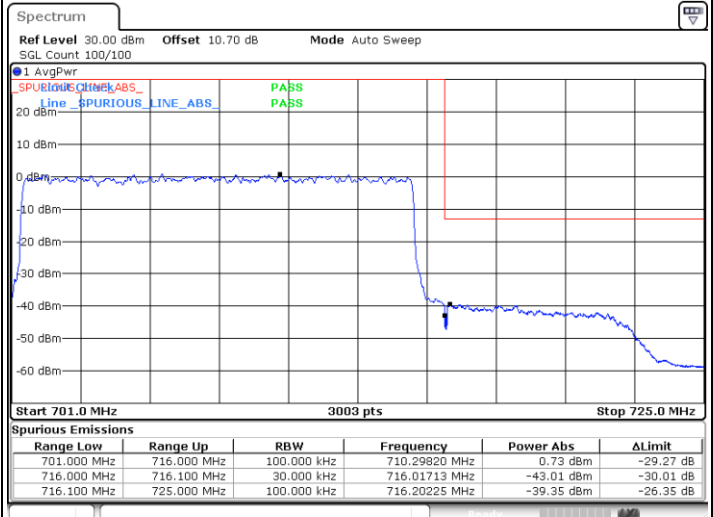
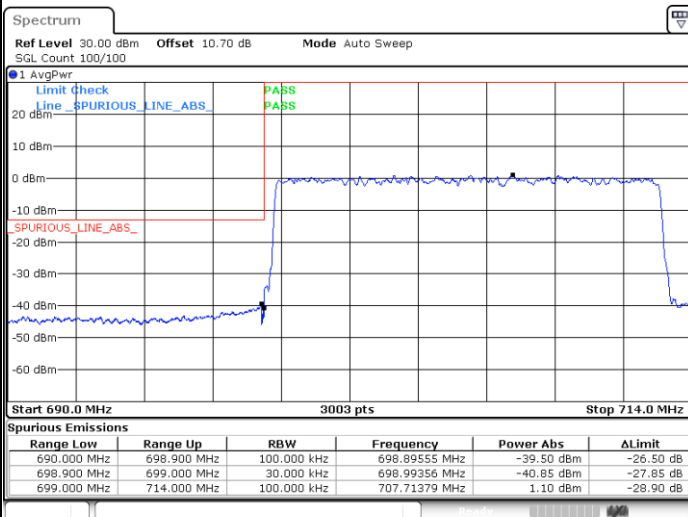
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

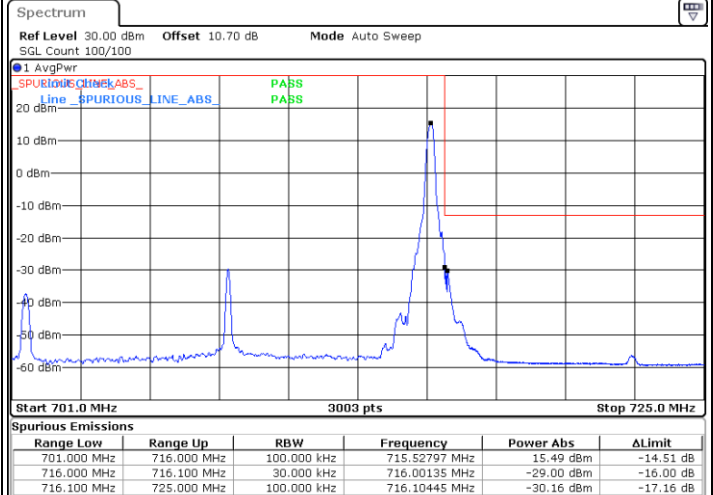
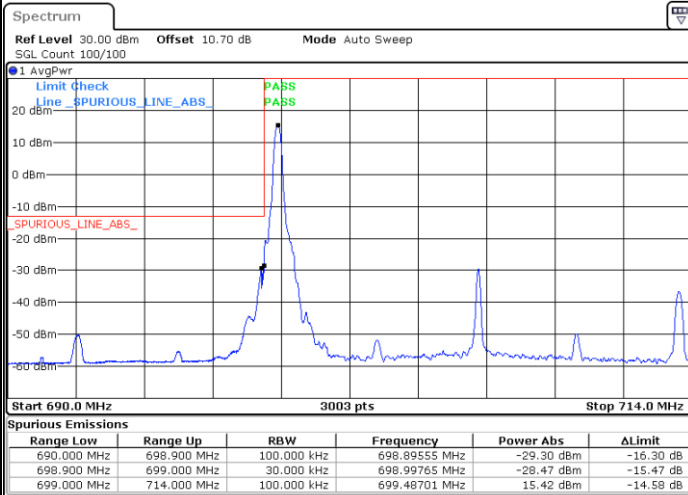




FR1 n12 / 15MHz / DFT-s-OFDM / 256QAM

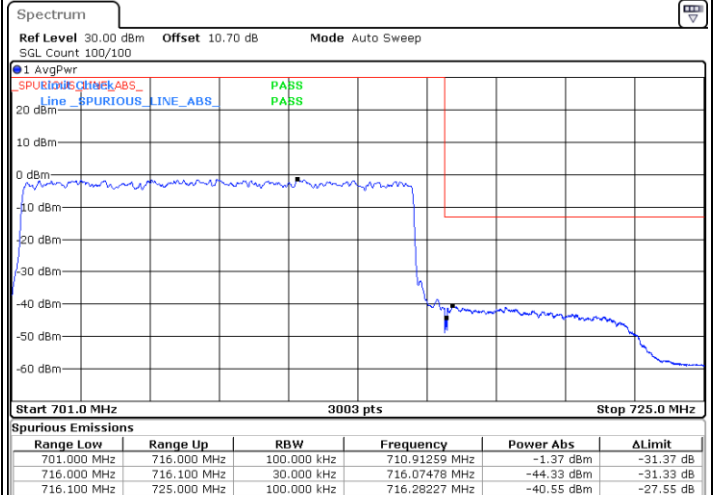
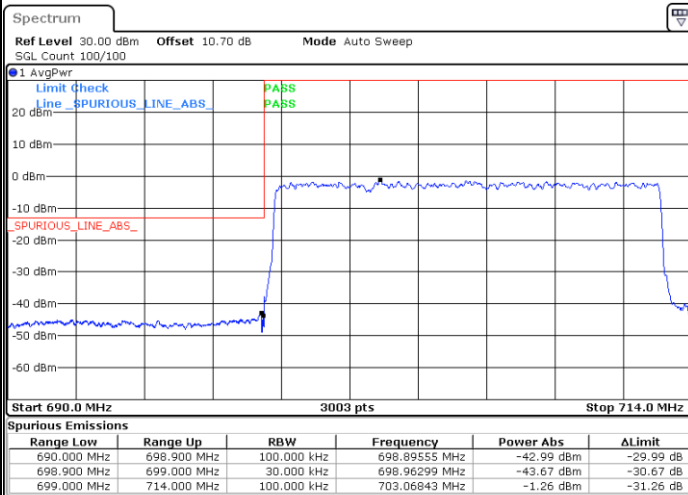
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBMAX



Lowest Band Edge / Full RB

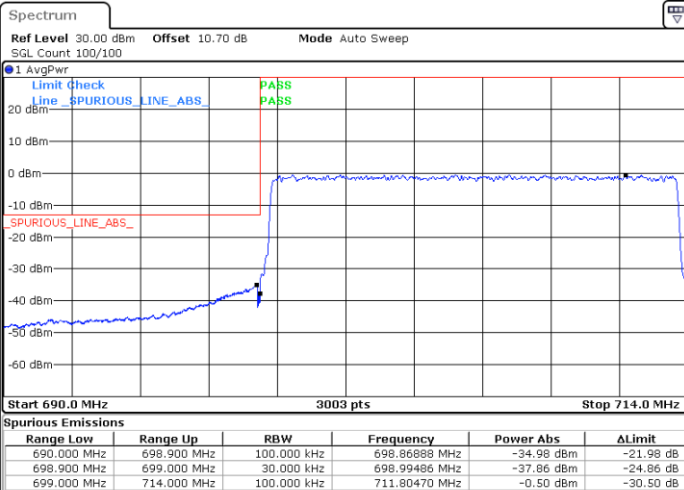
Highest Band Edge / Full RB





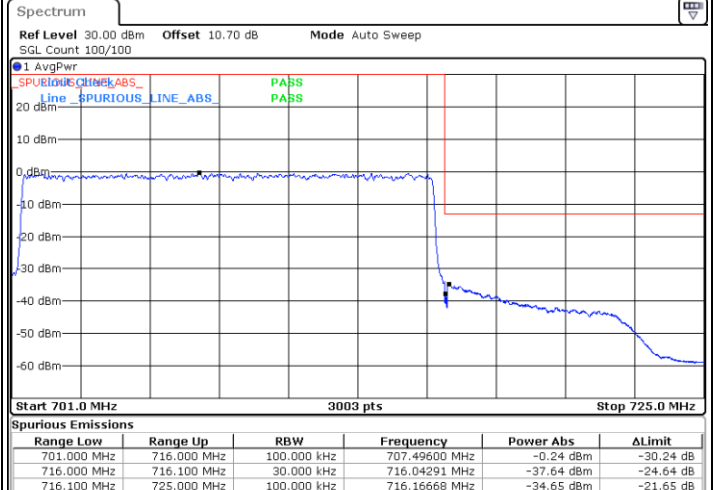
FR1 n12 / 15MHz / CP OFDM / QPSK

Lowest Band Edge / Full RB



Date: 15.JUN.2020 15:22:00

Highest Band Edge / Full RB



Date: 15.JUN.2020 15:19:46