



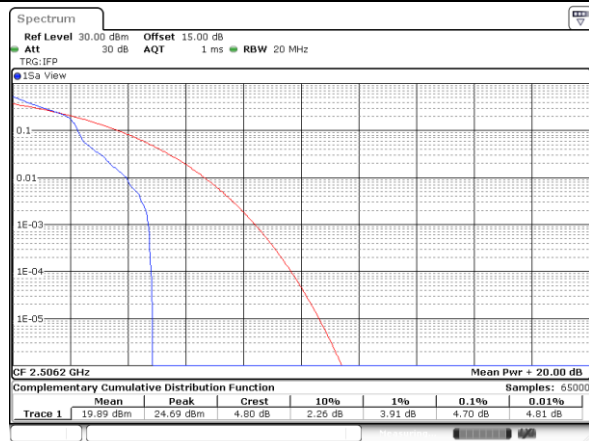
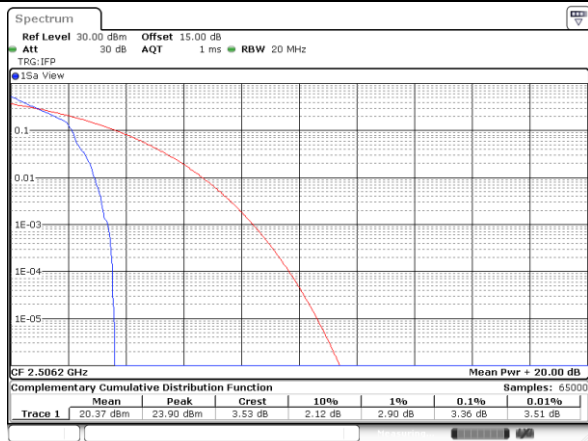
FR1 N41AA / 20MHz / DFT-S OFDM

PI/2 BPSK

QPSK

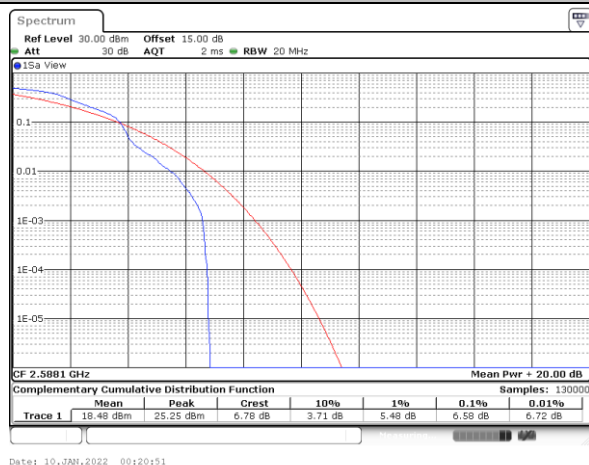
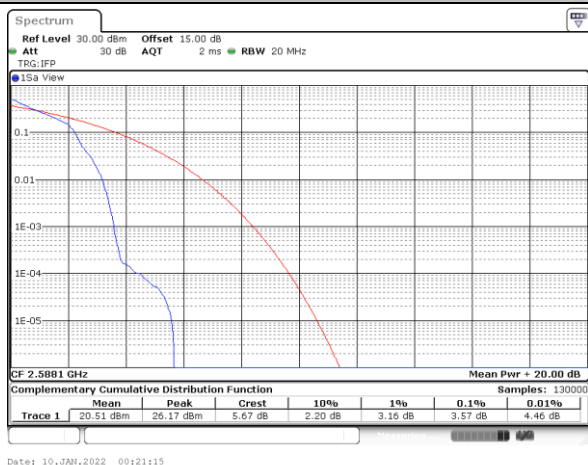
Lowest Channel / 1RB

Lowest Channel / 1RB



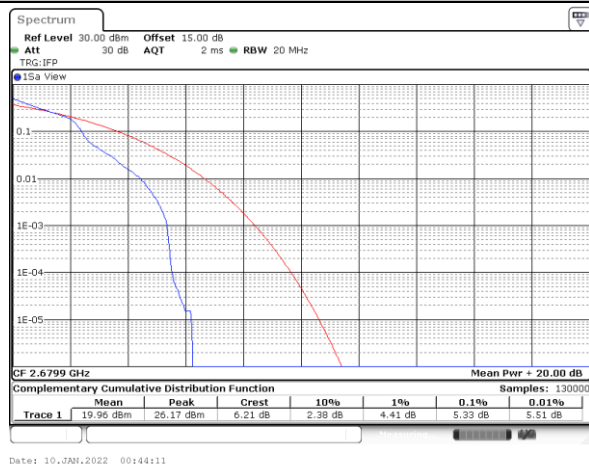
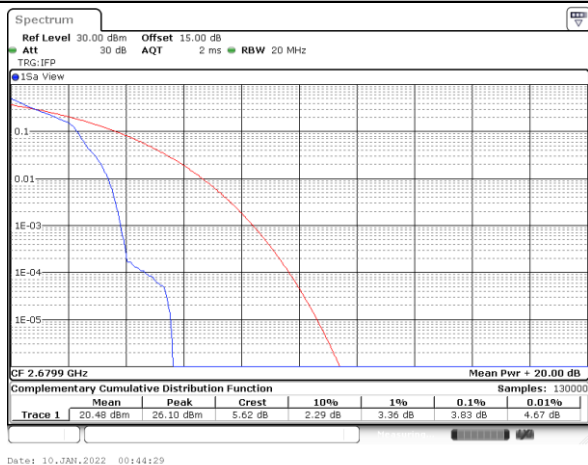
Middle Channel / 1 RB

Middle Channel / 1 RB



Highest Channel / 1 RB

Highest Channel / 1 RB





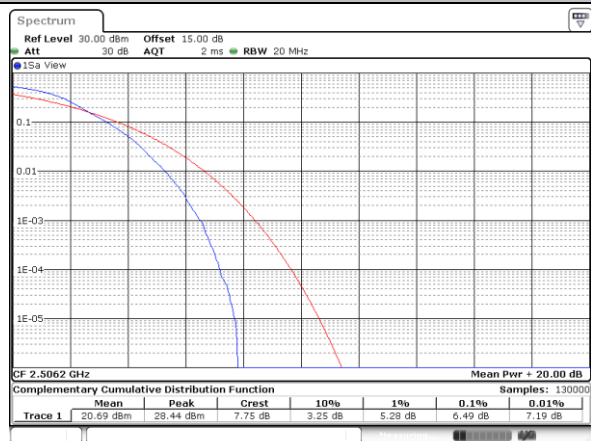
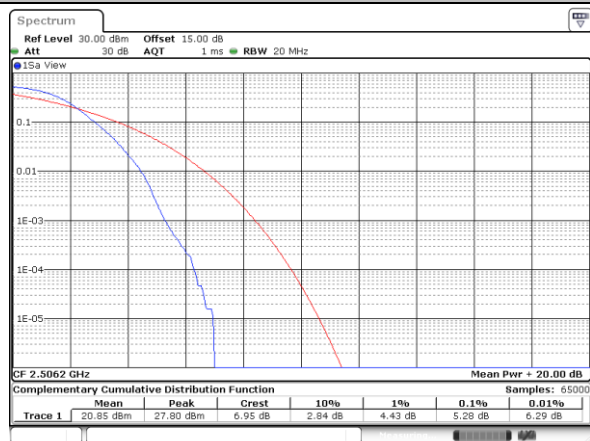
FR1 N41AA / 20MHz / DFT-S OFDM

PI/2 BPSK

QPSK

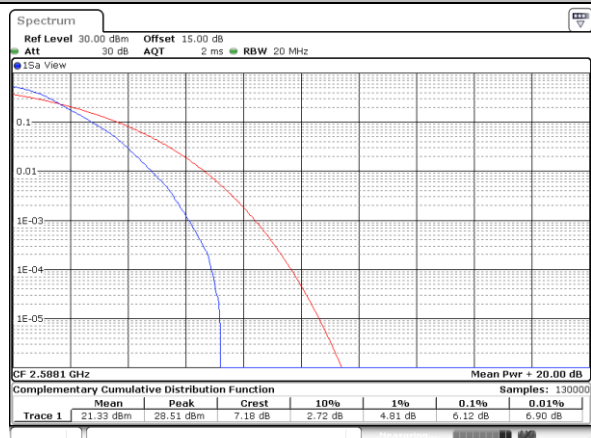
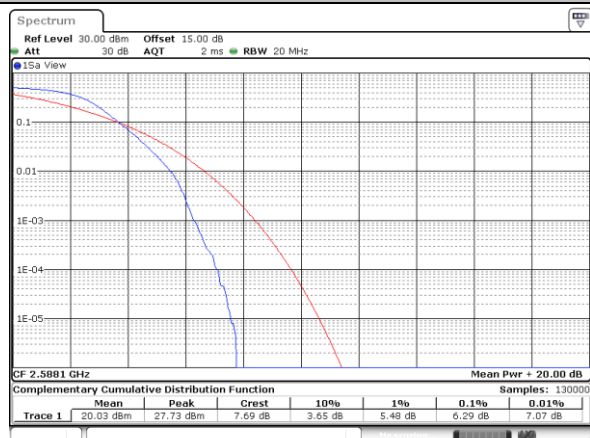
Lowest Channel / Full RB

Lowest Channel / Full RB



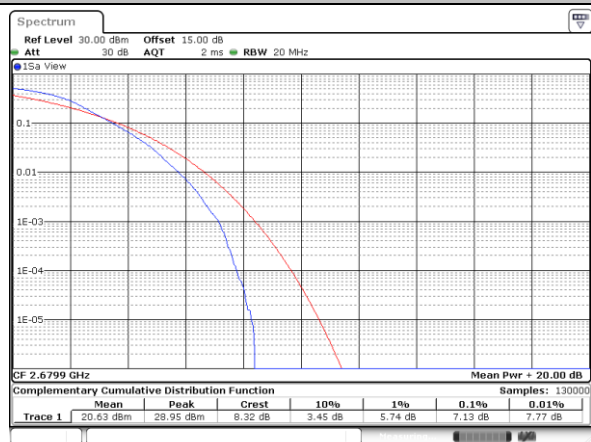
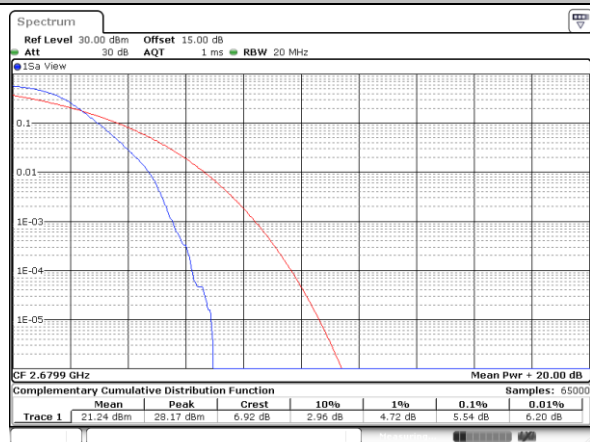
Middle Channel / Full RB

Middle Channel / Full RB



Highest Channel / Full RB

Highest Channel / Full RB



**26dB Bandwidth**

Mode	FR1 N41AA : 26dB BW(MHz) / CP-OFDM-LTE 20MHz+NR 10MHz							
BW	10MHz	10MHz	10MHz	10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	29.17	29.17	29.11	29.11				

Mode	FR1 N41AA : 26dB BW(MHz) / CP-OFDM-LTE 20MHz+NR 15MHz							
BW	15MHz	15MHz	15MHz	15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	34.286	34.166	34.166	34.466				

Mode	FR1 N41AA : 26dB BW(MHz) / CP-OFDM-LTE 10MHz+NR 20MHz							
BW	20MHz	20MHz	20MHz	20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	29.73	29.73	29.67	29.55				

Mode	FR1 N41AA : 26dB BW(MHz) / CP-OFDM-LTE 10MHz+NR 40MHz							
BW	40MHz	40MHz	40MHz	40MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	51.31	50.59	51.31	50.67				

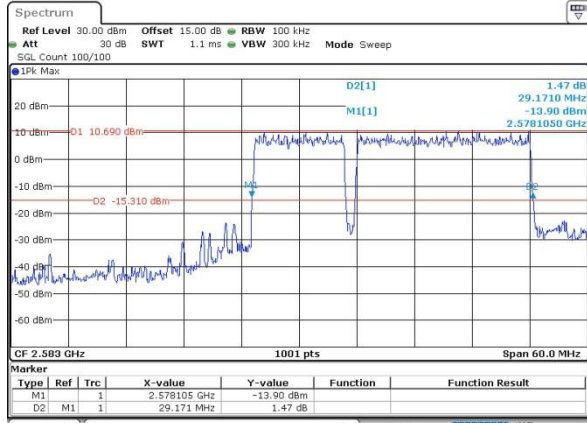
Mode	FR1 N41AA : 26dB BW(MHz) / CP-OFDM-LTE 10MHz+NR 50MHz							
BW	50MHz	50MHz	50MHz	50MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	61.24	61.04	61.24	61.24				



FR1 N41AA / 10MHz / CP-OFDM

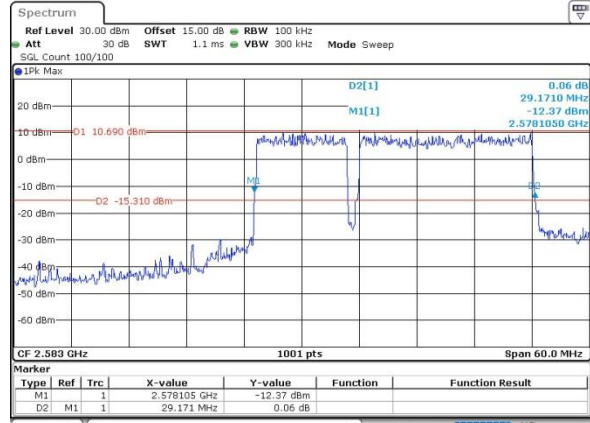
QPSK

Middle Channel



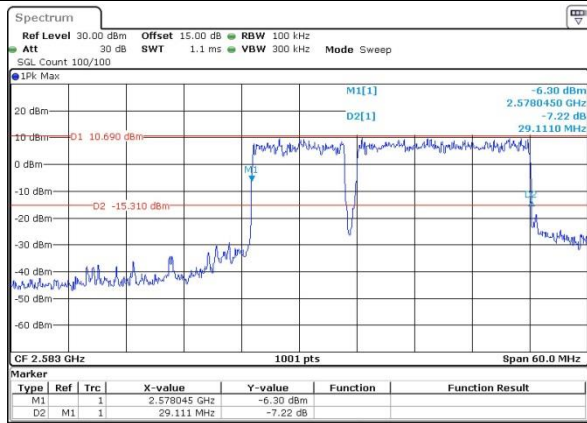
16QAM

Middle Channel



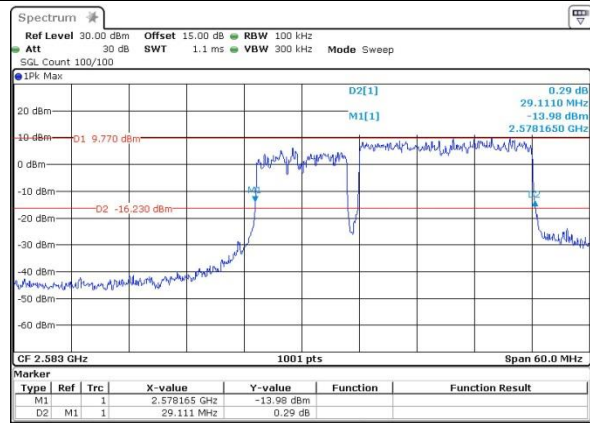
64QAM

Middle Channel



256QAM

Middle Channel

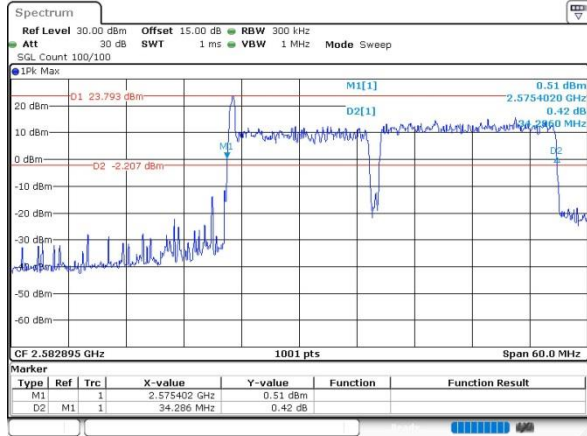




FR1 N41AA / 15MHz / CP-OFDM

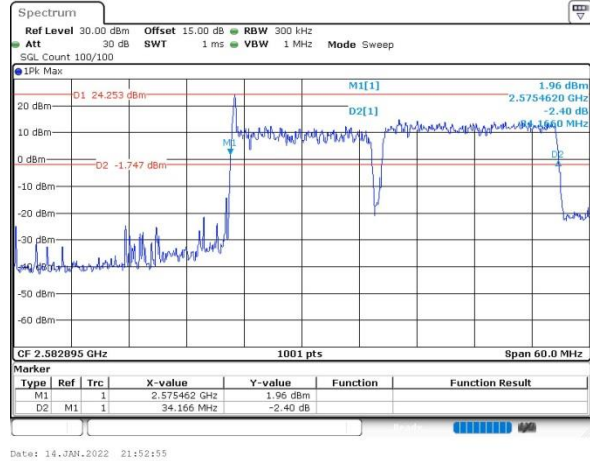
QPSK

Middle Channel



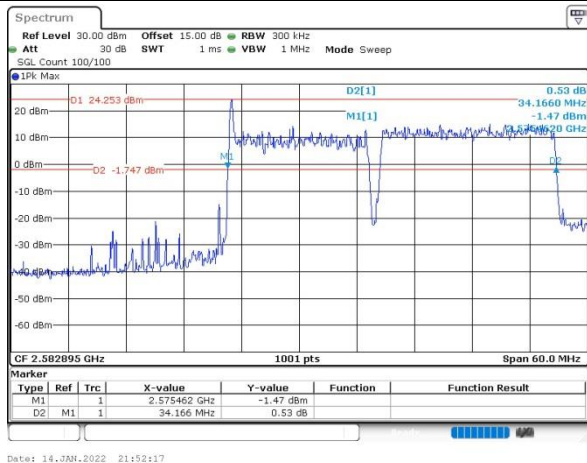
16QAM

Middle Channel



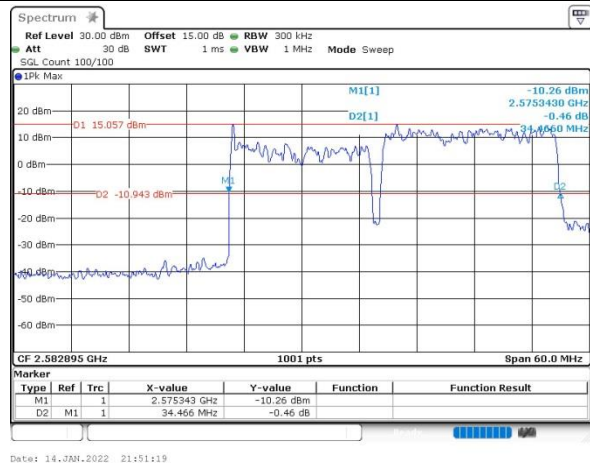
64QAM

Middle Channel



256QAM

Middle Channel

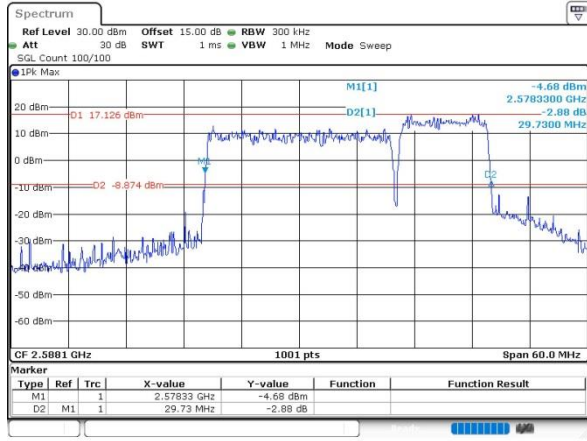




FR1 N41AA / 20MHz / CP-OFDM

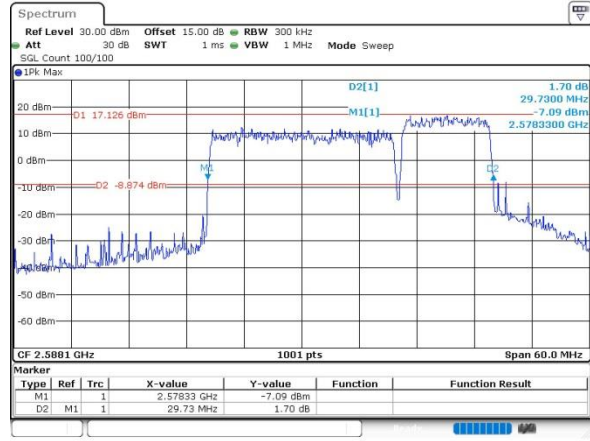
QPSK

Middle Channel



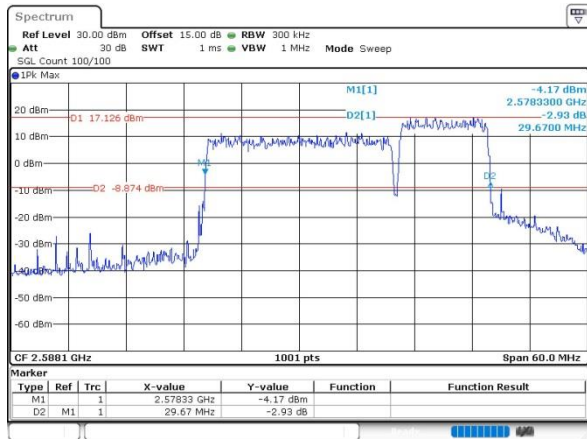
16QAM

Middle Channel



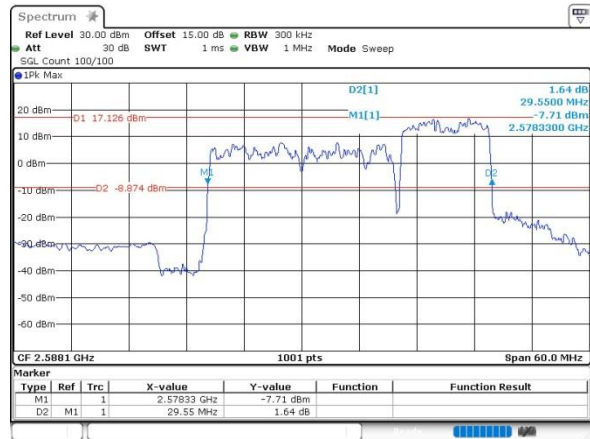
64QAM

Middle Channel



256QAM

Middle Channel

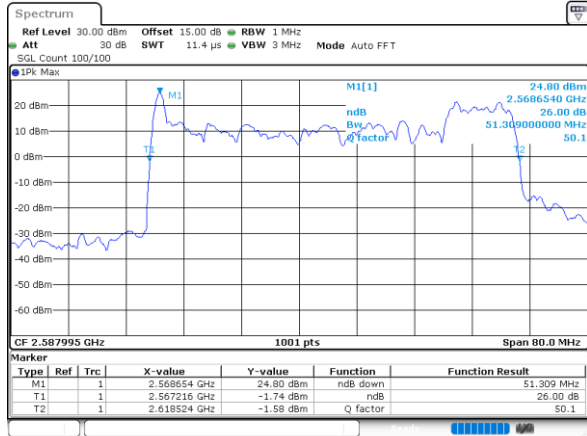




FR1 N41AA / 40MHz / CP-OFDM

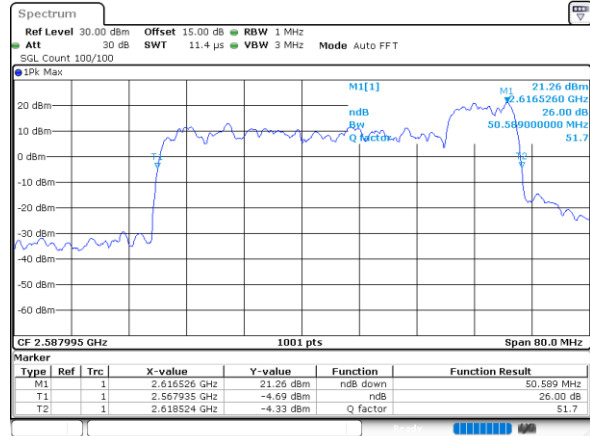
QPSK

Middle Channel



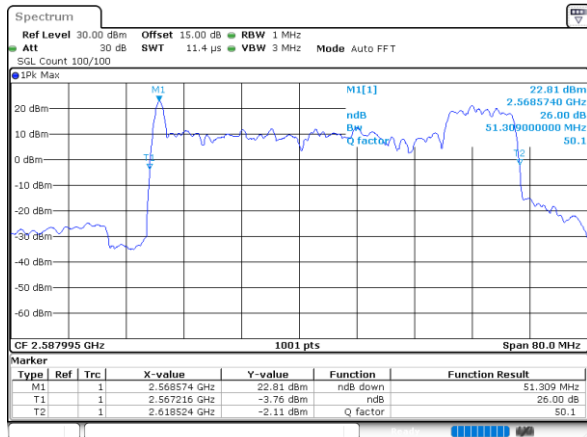
16QAM

Middle Channel



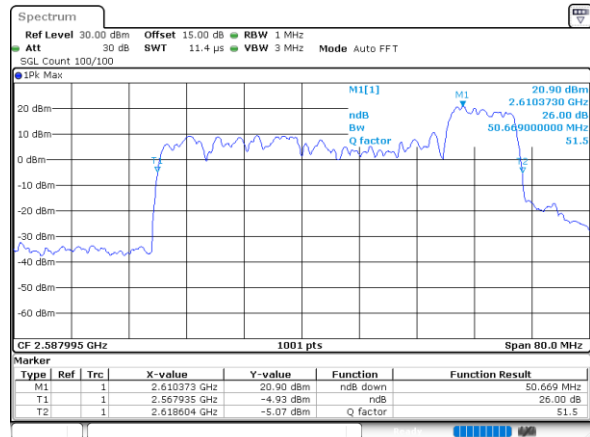
64QAM

Middle Channel



256QAM

Middle Channel





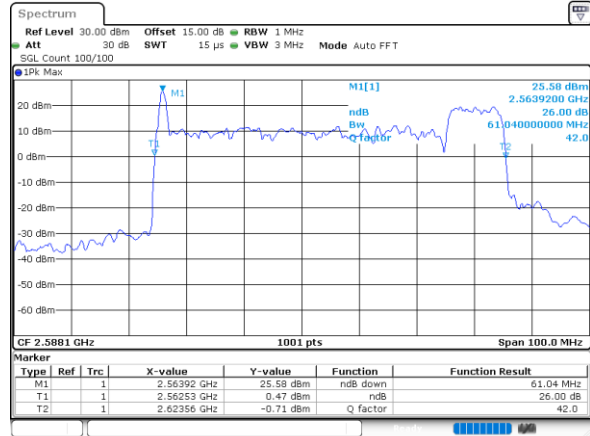
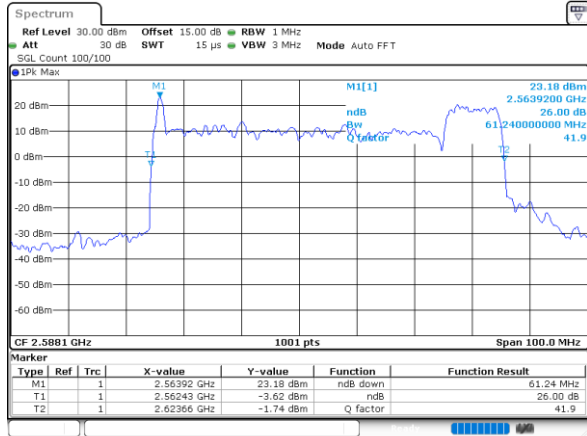
FR1 N41AA / 50MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

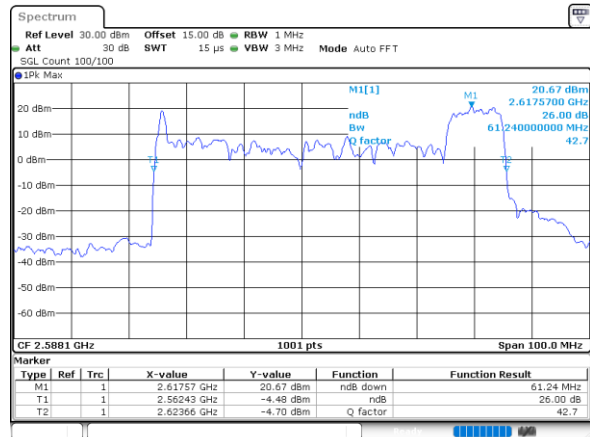
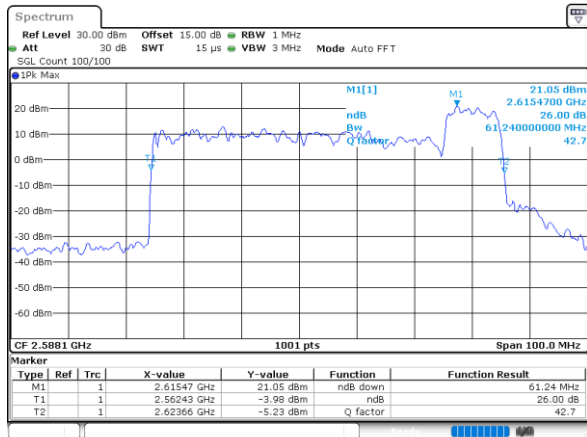


64QAM

256QAM

Middle Channel

Middle Channel



**Occupied Bandwidth**

Mode	FR1 N41AA : OB BW(MHz) / CP-OFDM-LTE 20MHz+NR 10MHz							
BW	10MHz	10MHz	10MHz	10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	28.35	28.53	28.53	28.35				

Mode	FR1 N41AA : OB BW(MHz) / CP-OFDM-LTE 20MHz+NR 15MHz							
BW	15MHz	15MHz	15MHz	15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	33.21	33.21	33.69	33.09				

Mode	FR1 N41AA : OB BW(MHz) / CP-OFDM-LTE 10MHz+NR 20MHz							
BW	20MHz	20MHz	20MHz	20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	28.65	28.83	28.71	28.71				

Mode	FR1 N41AA : OB BW(MHz) / CP-OFDM-LTE 10MHz+NR 40MHz							
BW	40MHz	40MHz	40MHz	40MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	49.87	48.83	48.87	49.95				

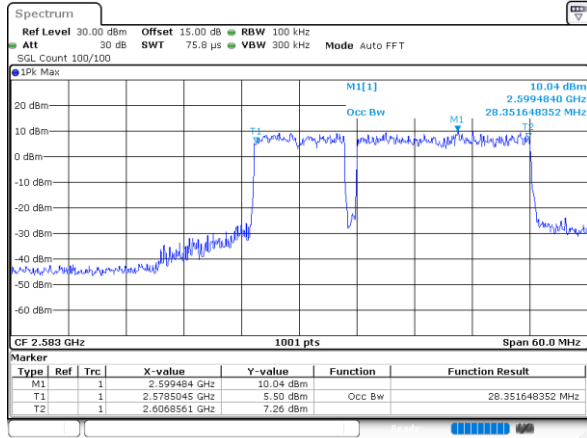
Mode	FR1 N41AA : OB BW(MHz) / CP-OFDM-LTE 10MHz+NR 50MHz							
BW	50MHz	50MHz	50MHz	50MHz				
Mod.	QPSK	16QAM	64QAM	256QAM				
Middle CH	59.64	58.24	59.84	58.14				



FR1 N41AA / 10MHz / CP-OFDM

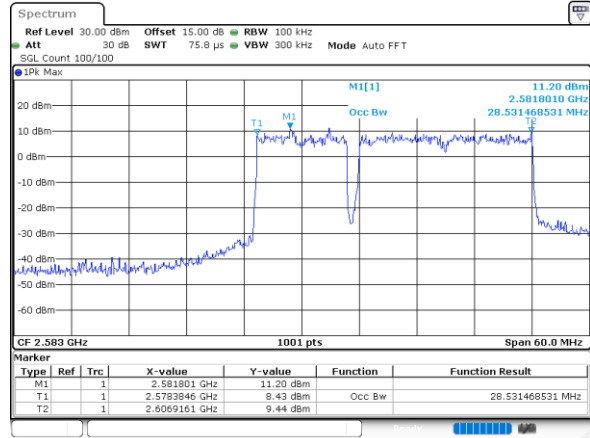
QPSK

Middle Channel



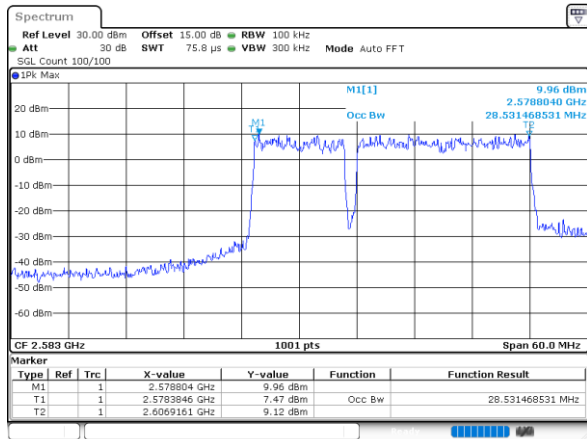
16QAM

Middle Channel



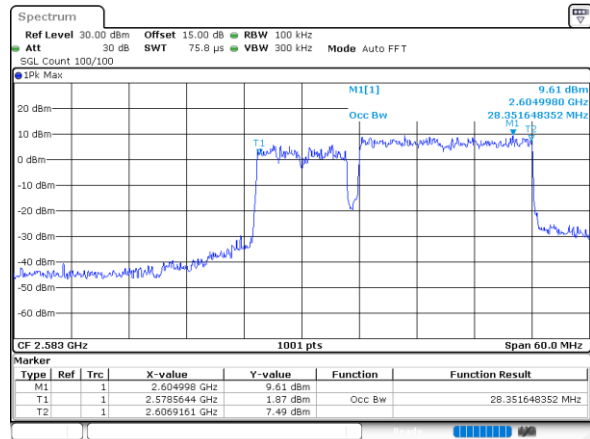
64QAM

Middle Channel



256QAM

Middle Channel

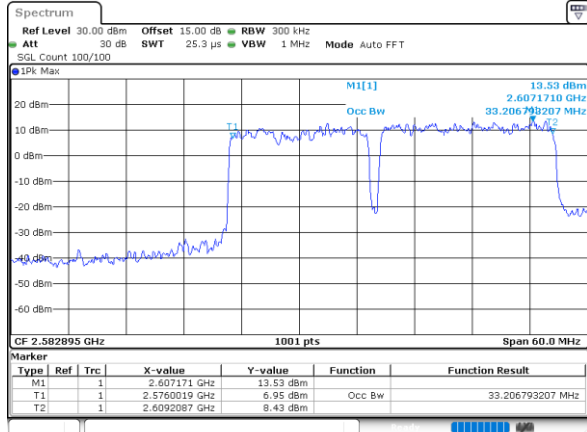




FR1 N41AA / 15MHz / CP-OFDM

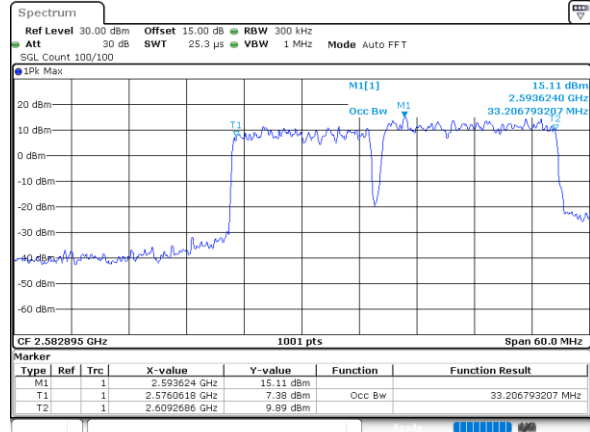
QPSK

Middle Channel



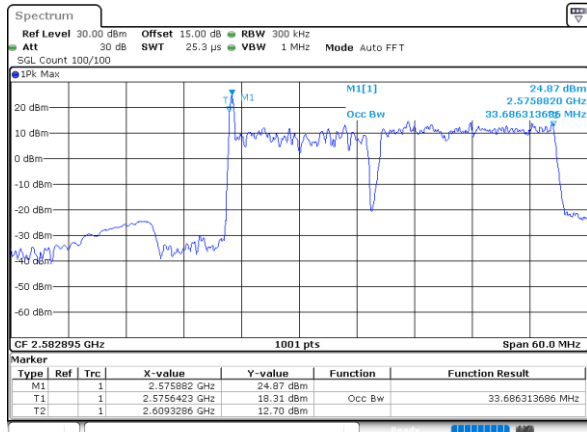
16QAM

Middle Channel



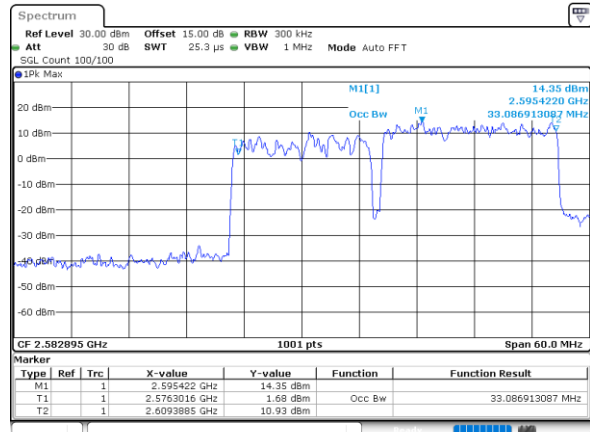
64QAM

Middle Channel



256QAM

Middle Channel





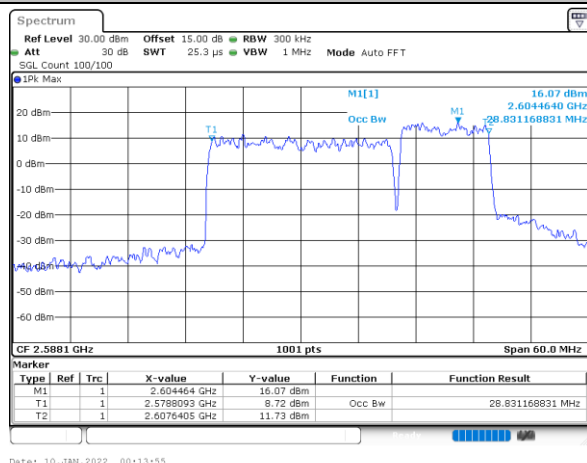
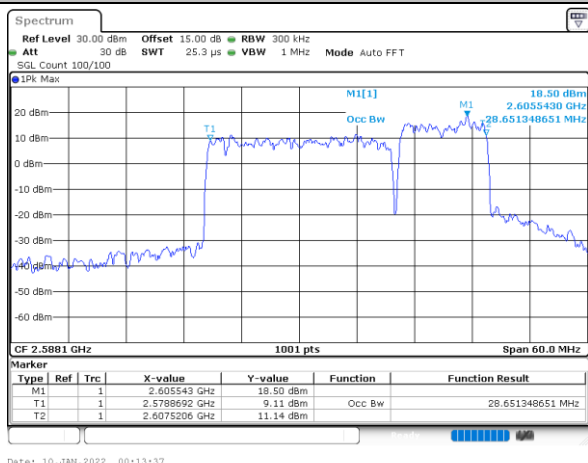
FR1 N41AA / 20MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

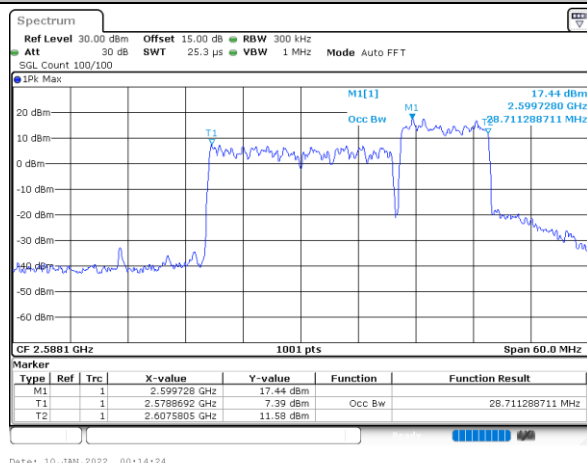
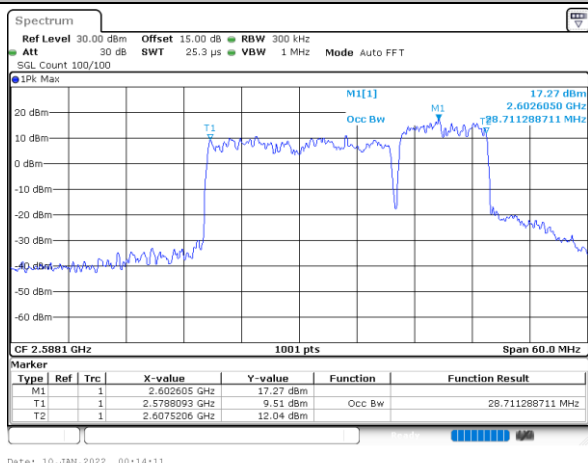


64QAM

256QAM

Middle Channel

Middle Channel

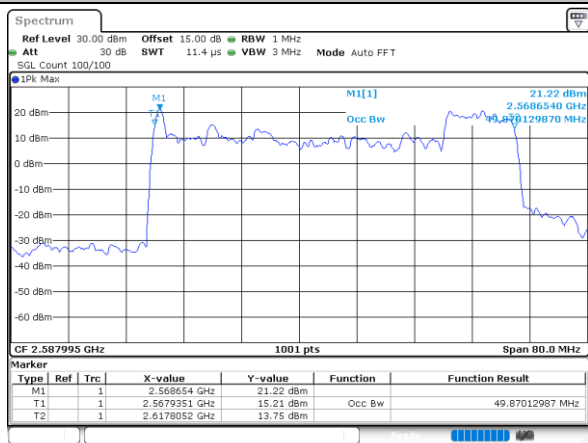




FR1 N41AA / 40MHz / CP-OFDM

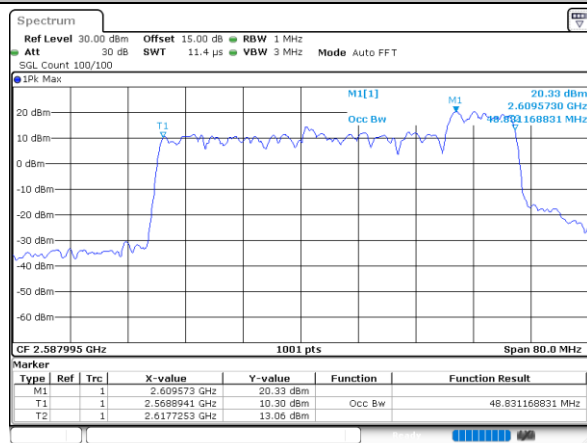
QPSK

Middle Channel



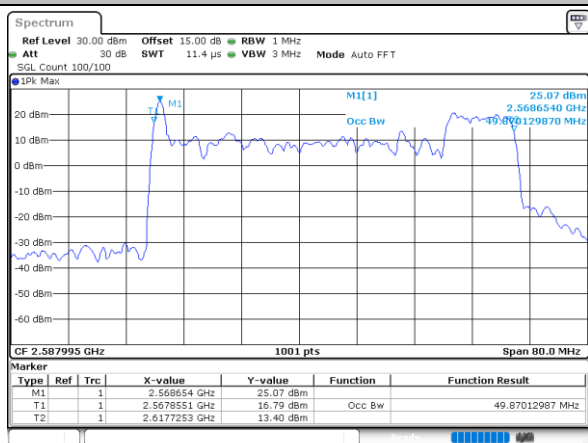
16QAM

Middle Channel



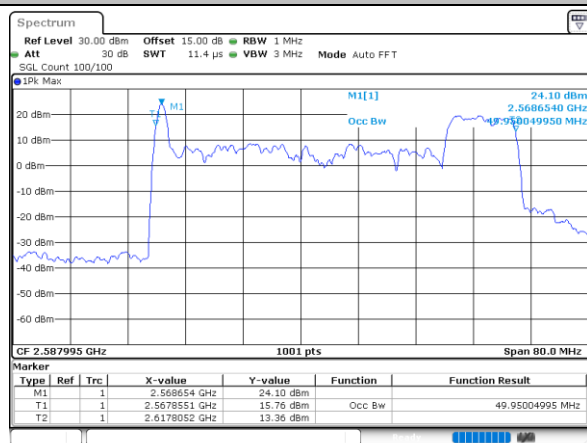
64QAM

Middle Channel



256QAM

Middle Channel





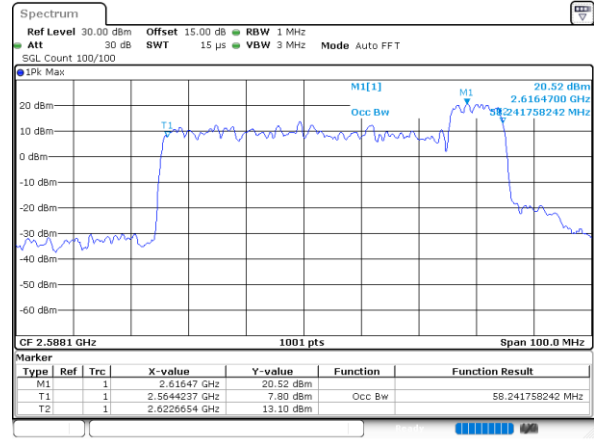
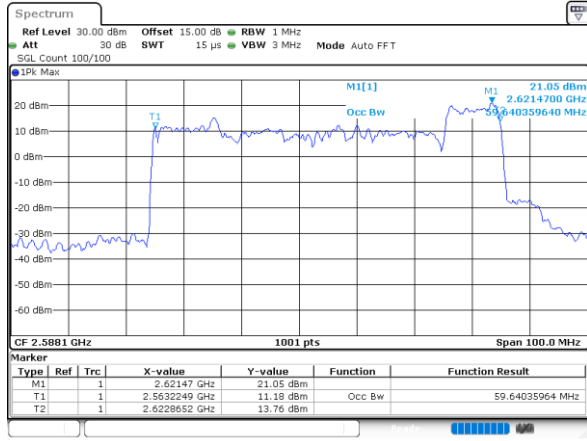
FR1 N41AA / 50MHz / CP-OFDM

QPSK

16QAM

Middle Channel

Middle Channel

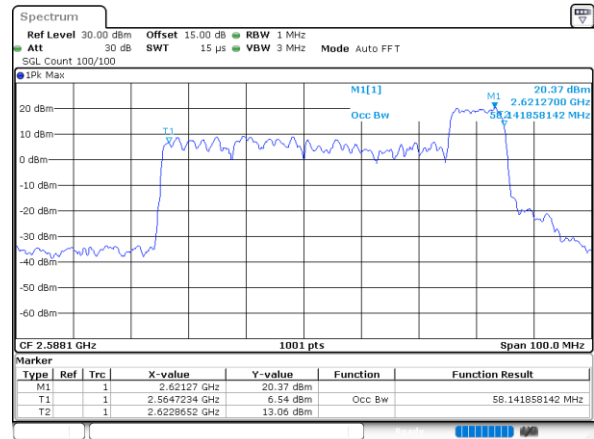
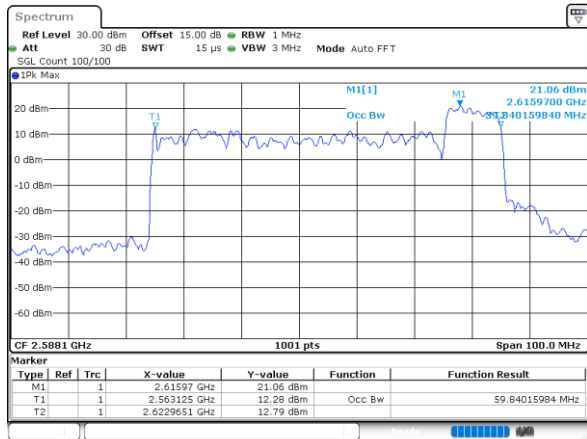


64QAM

256QAM

Middle Channel

Middle Channel



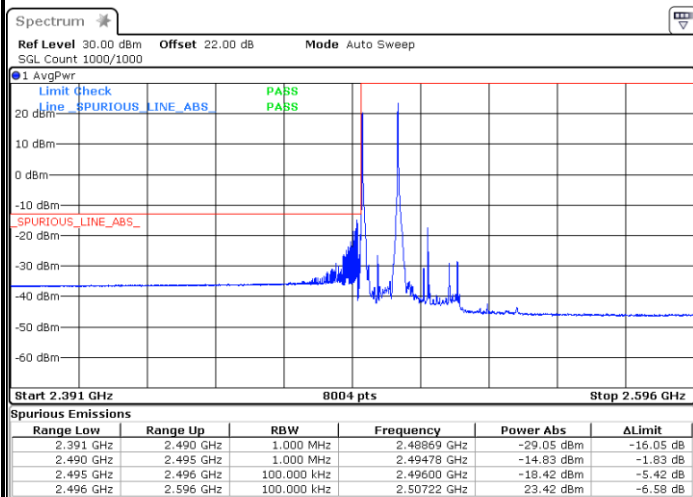


Conducted Band Edge

FR1 N41AA / 10MHz / DFT-S OFDM BPSK

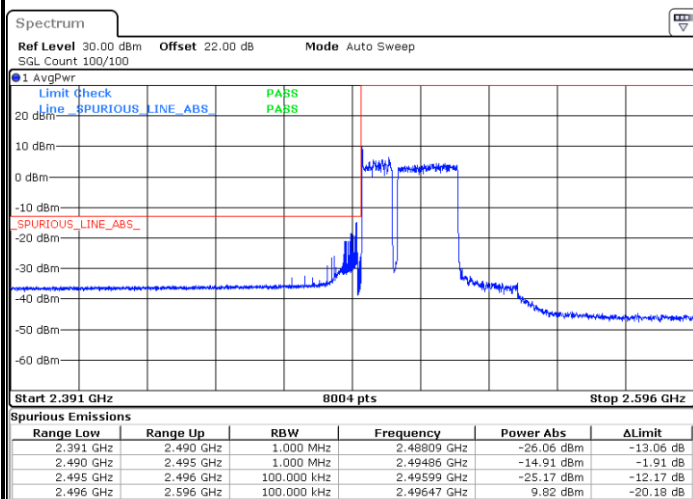
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

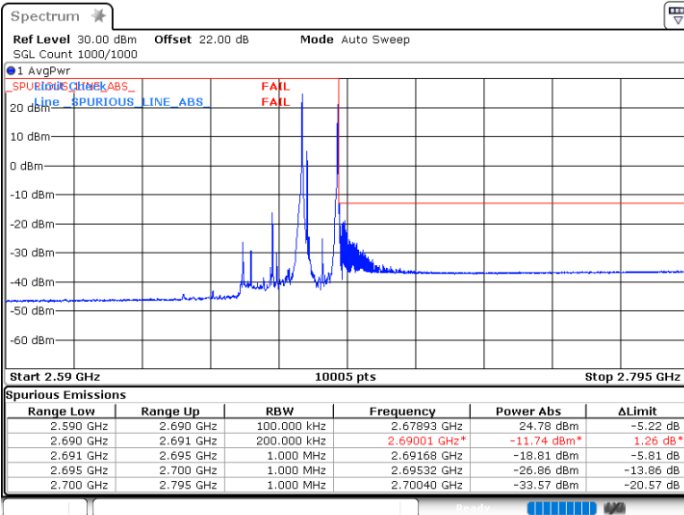
Channel Power < -13dBm Pass



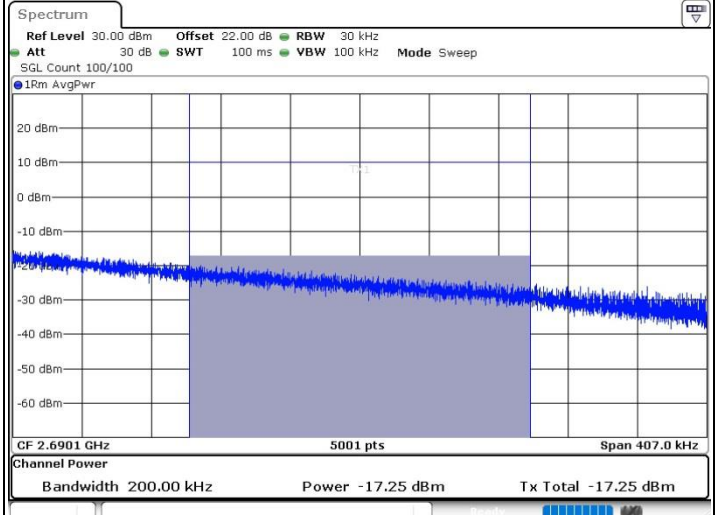


FR1 N41AA / 10MHz / DFT-S OFDM BPSK

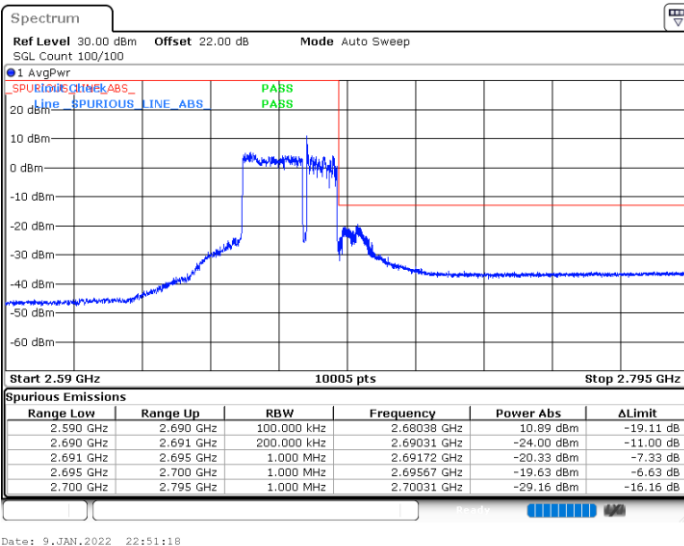
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

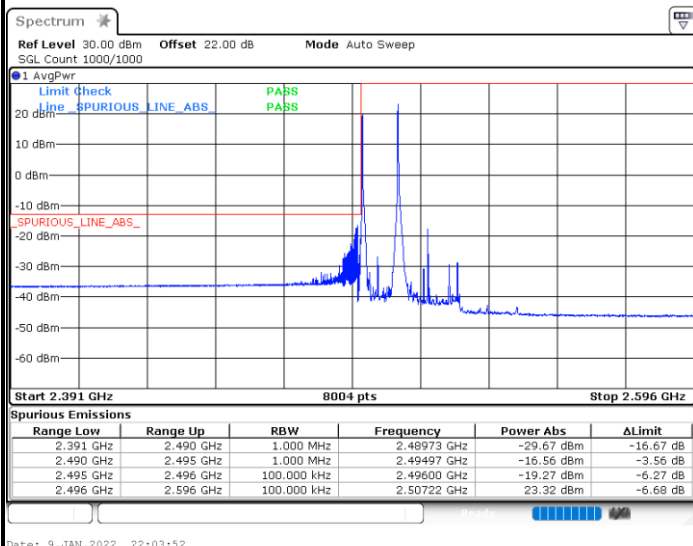
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FR1 N41AA / 10MHz / DFT-S OFDM QPSK

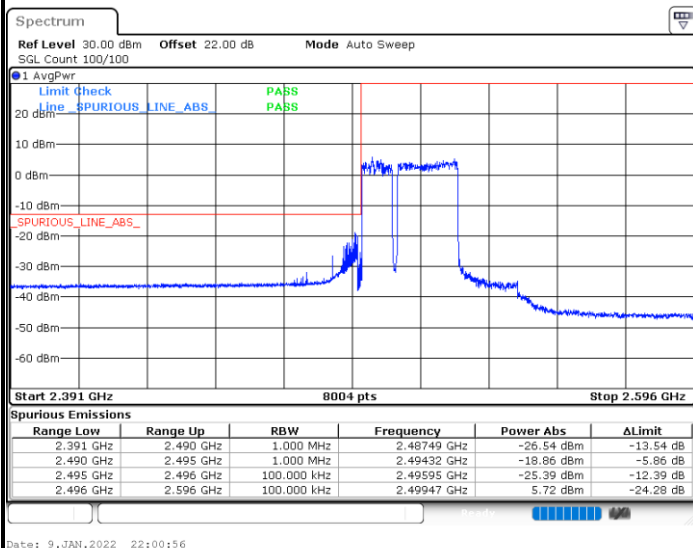
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

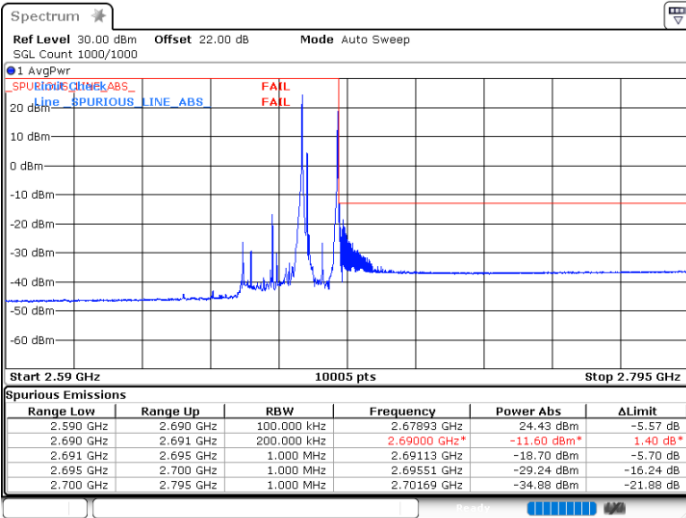
Channel Power < -13dBm Pass



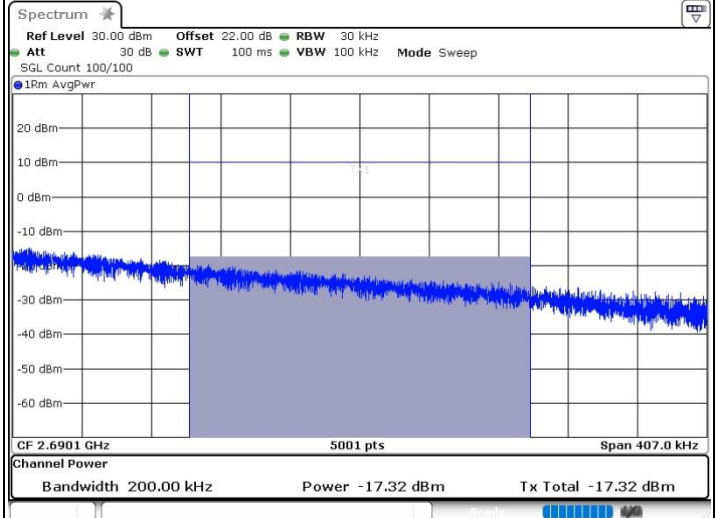


FR1 N41AA / 10MHz / DFT-S OFDM QPSK

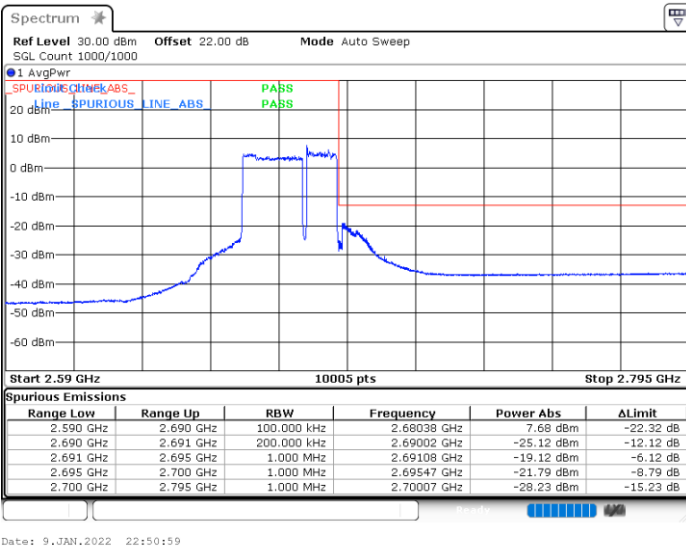
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

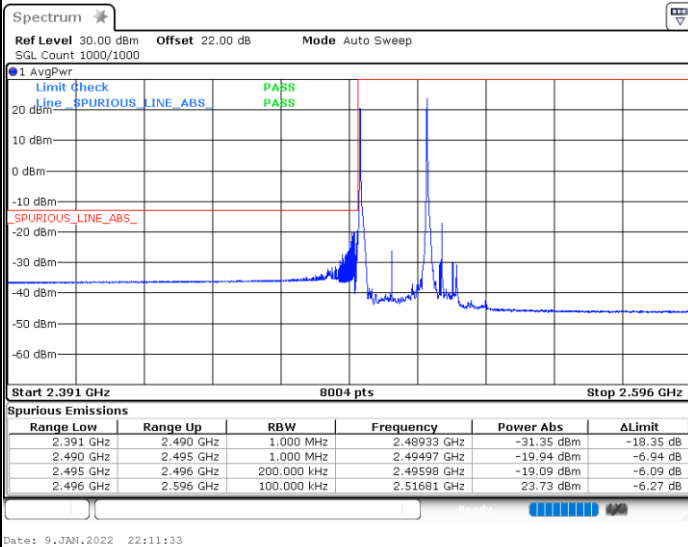
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FR1 N41AA / 20MHz / DFT-S OFDM BPSK

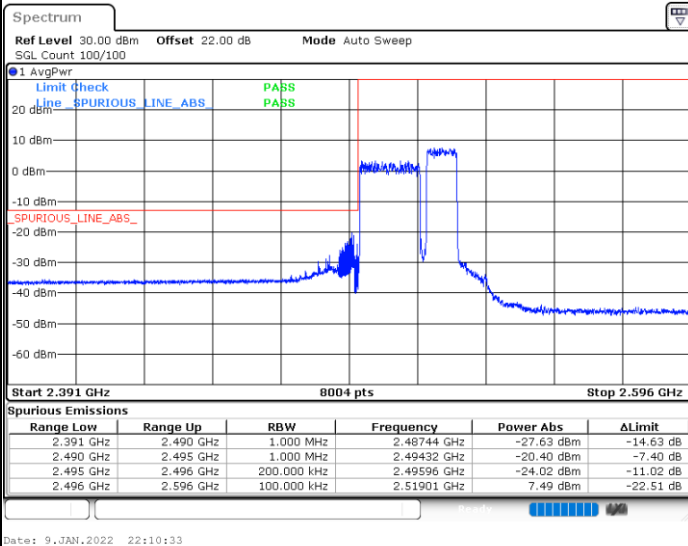
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

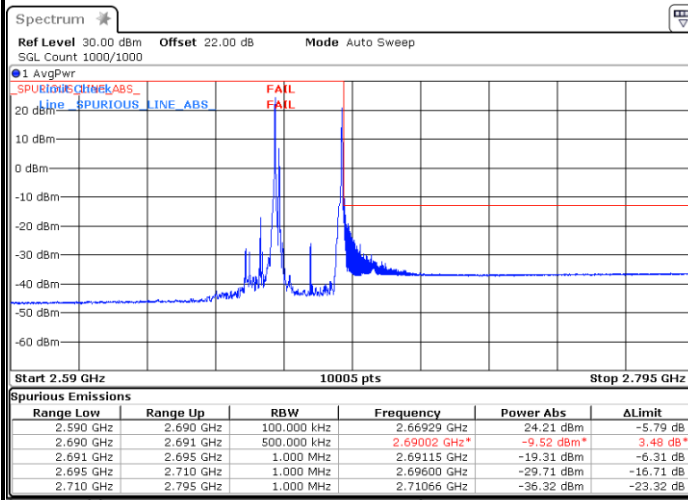
Channel Power < -13dBm Pass



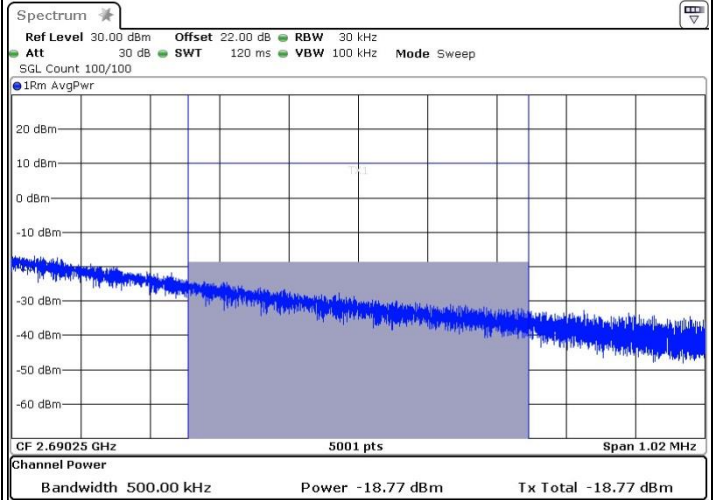


FR1 N41AA / 20MHz / DFT-S OFDM BPSK

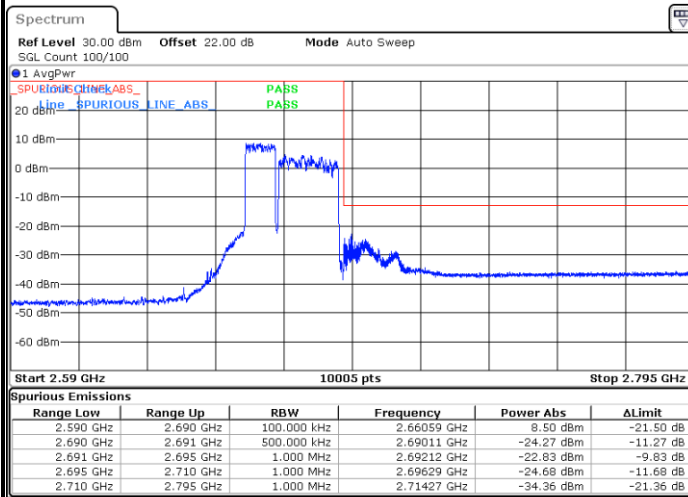
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

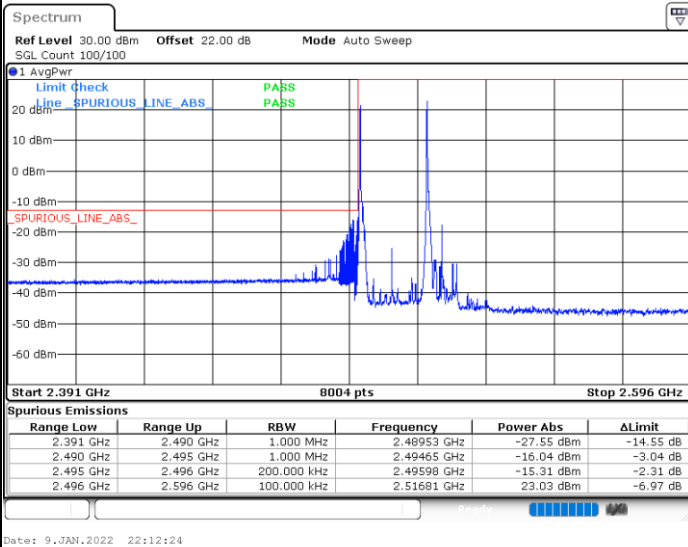
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FR1 N41AA / 20MHz / DFT-S OFDM QPSK

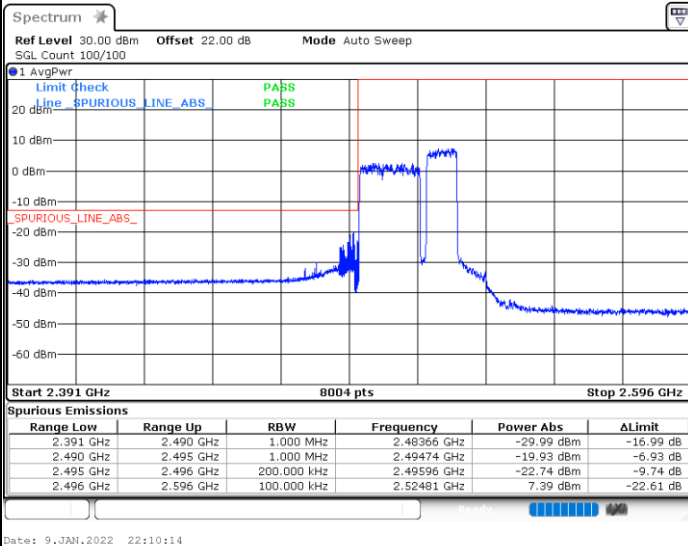
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

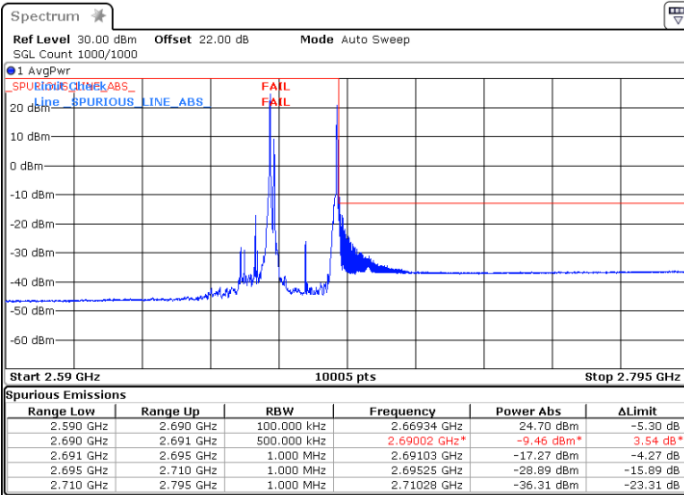
Channel Power < -13dBm Pass



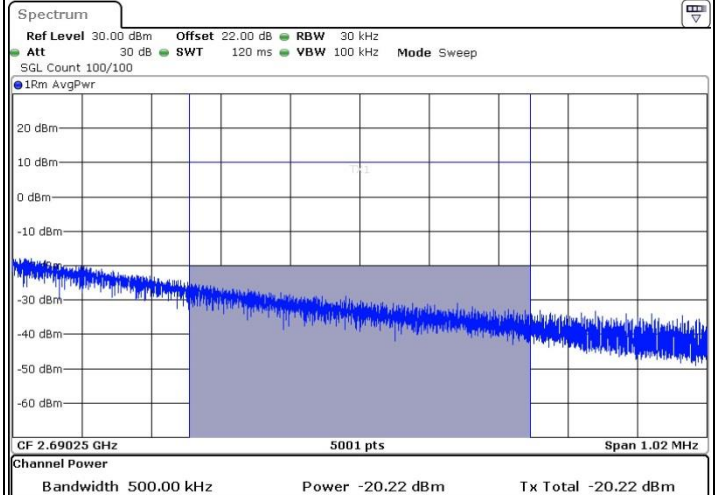


FR1 N41AA / 20MHz / DFT-S OFDM QPSK

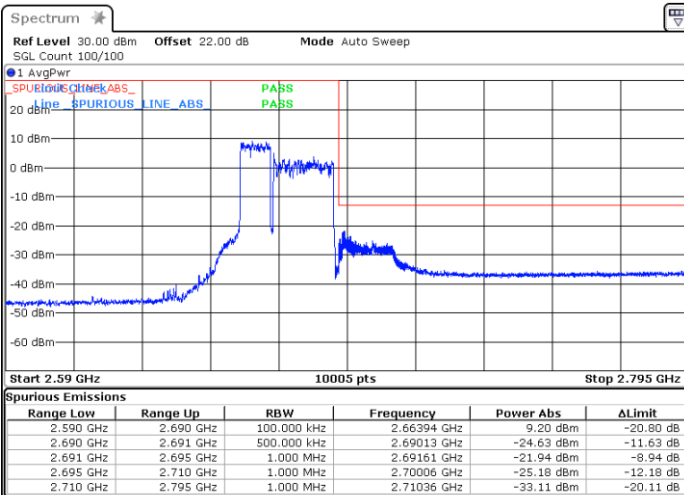
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

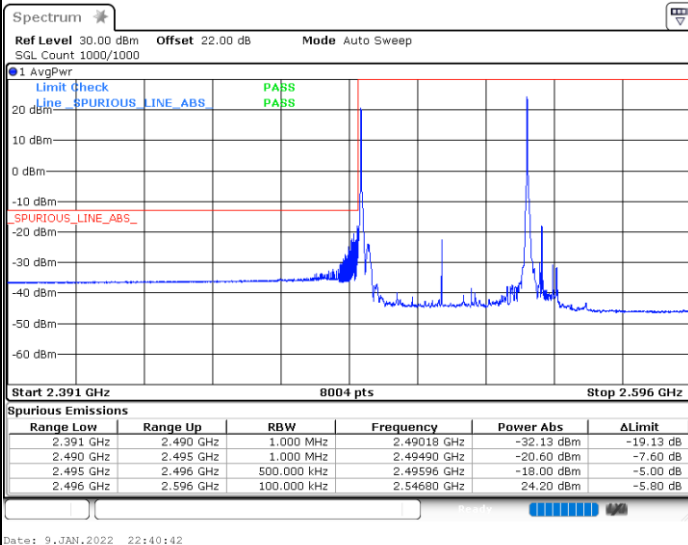
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FR1 N41AA / 50MHz / DFT-S OFDM BPSK

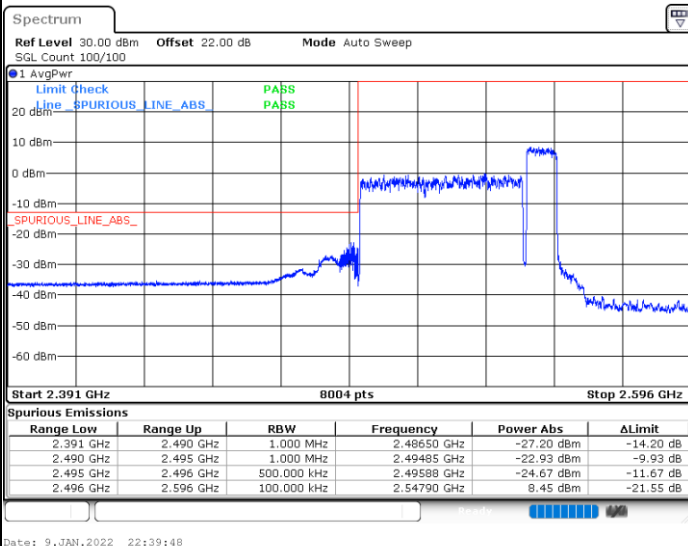
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

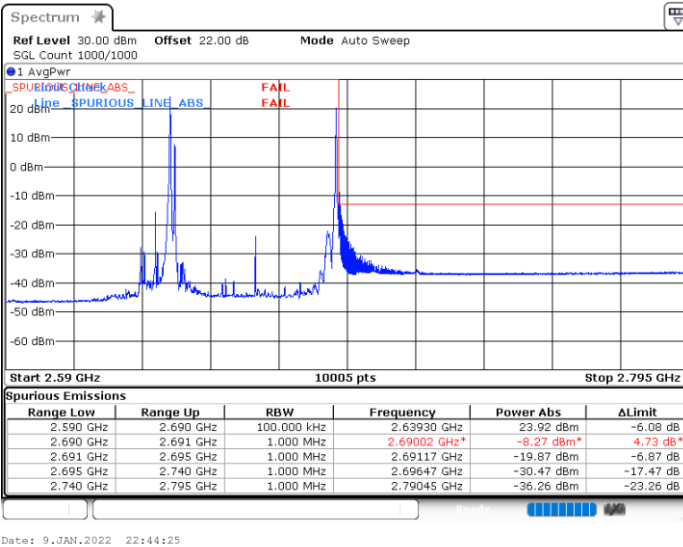
Channel Power < -13dBm Pass



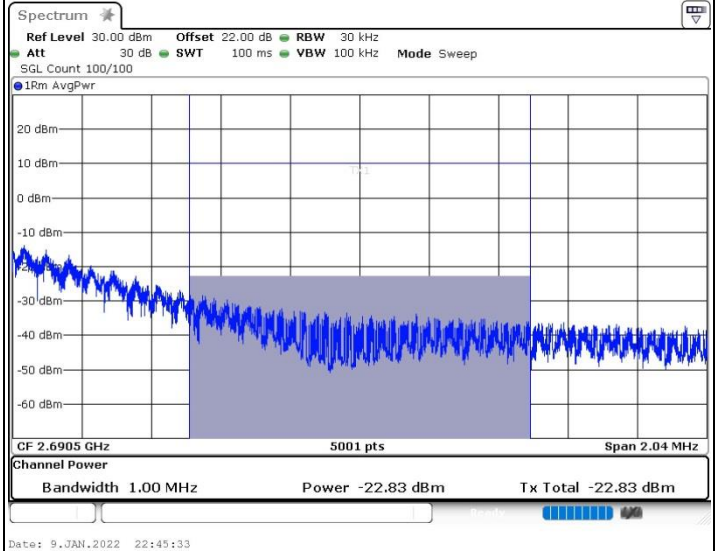


FR1 N41AA / 50MHz / DFT-S OFDM BPSK

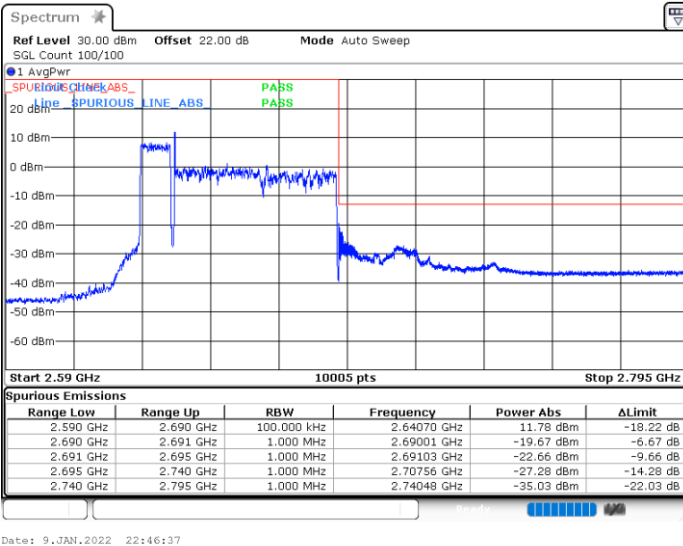
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

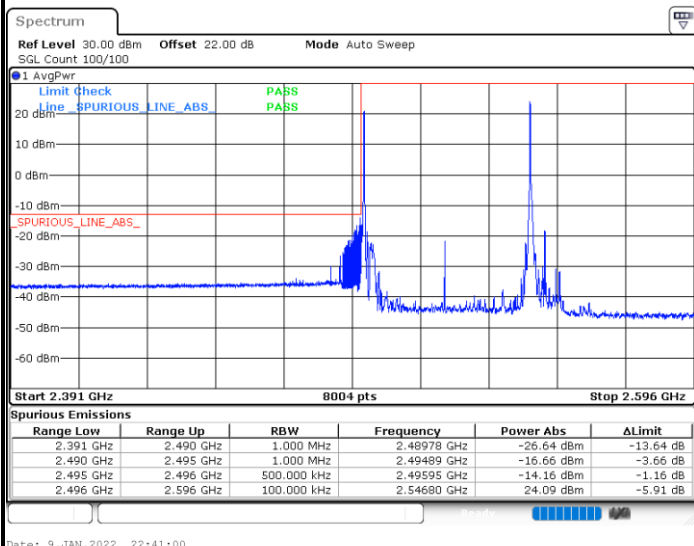
/



FR1 N41AA / 50MHz / DFT-S OFDM QPSK

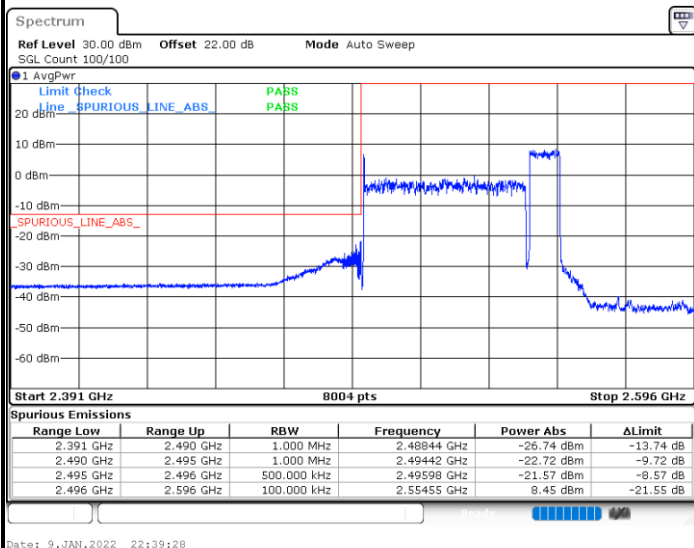
Lowest Band Edge / 1 RB

Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

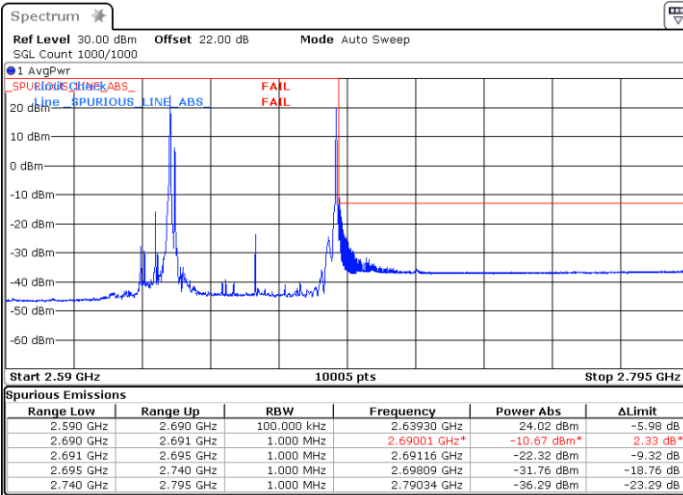
Channel Power < -13dBm Pass



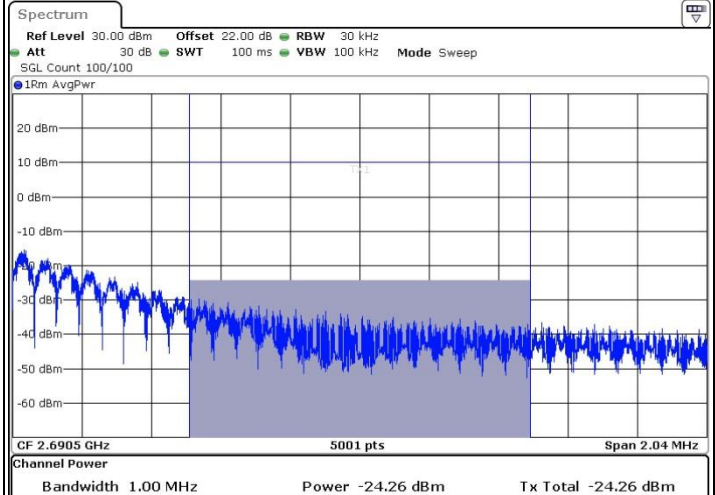


FR1 N41AA / 50MHz / DFT-S OFDM QPSK

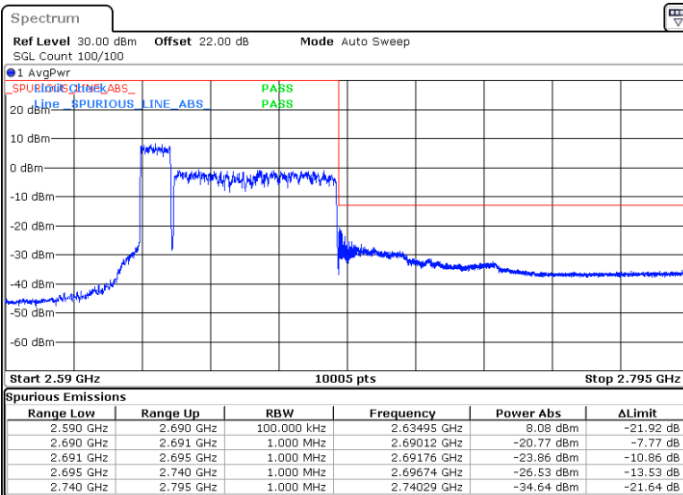
Highest Band Edge / 1 RB



Channel Power < -13dBm Pass



Highest Band Edge / Full RB



Channel Power < -13dBm Pass

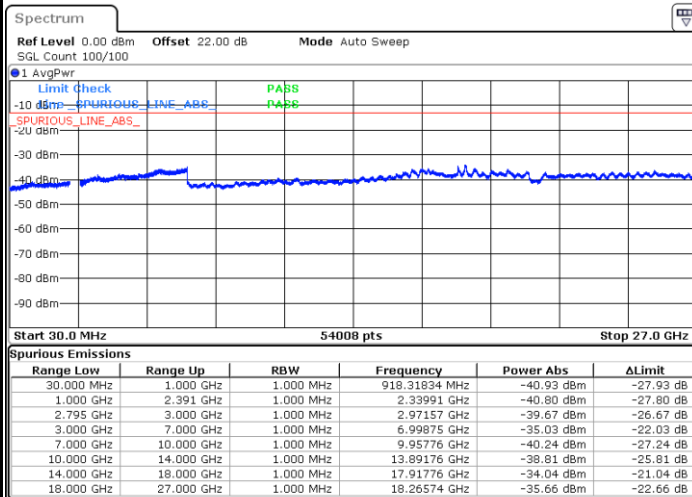
/



Conducted Spurious Emission

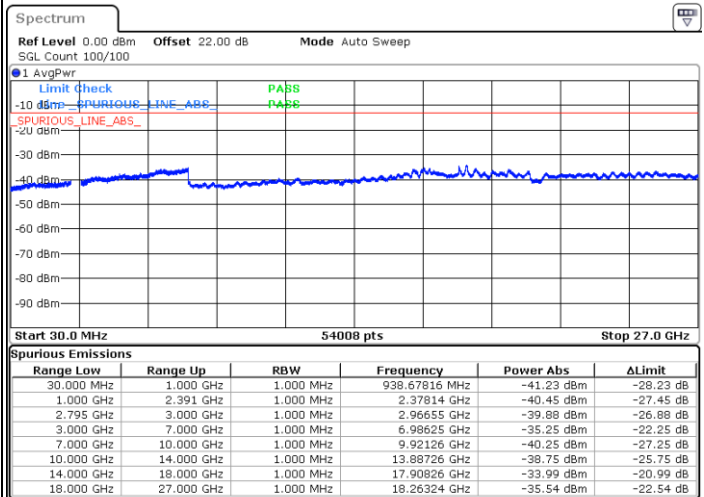
FR1 N41AA / 10MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB



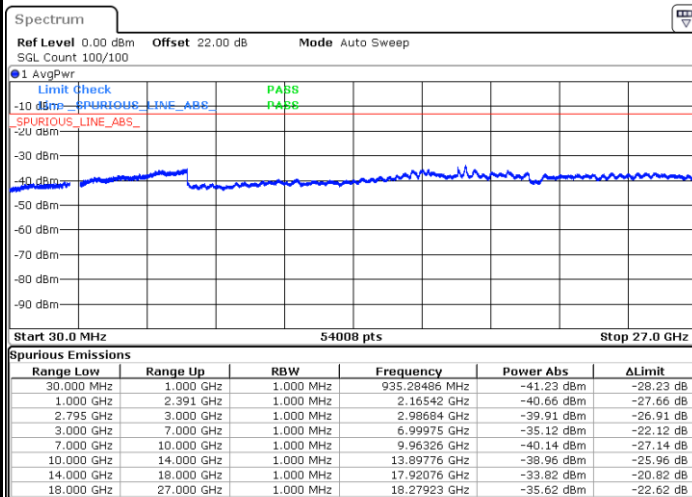
Date: 9.JAN.2022 23:40:32

Middle Channel / 1RB



Date: 9.JAN.2022 23:12:34

Highest Channel / 1RB

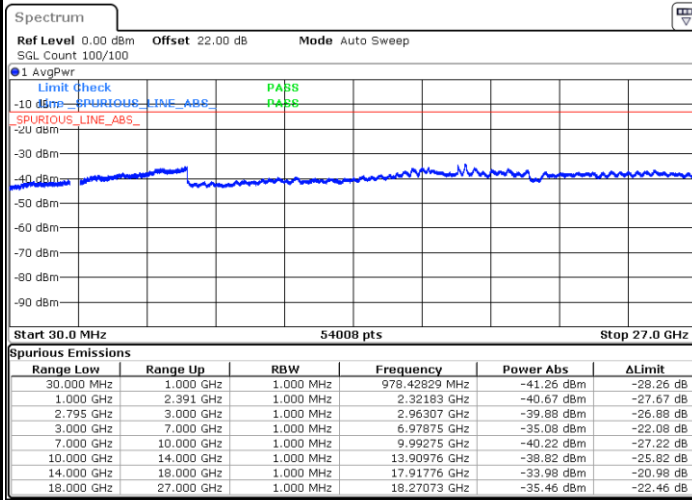


Date: 9.JAN.2022 23:11:42



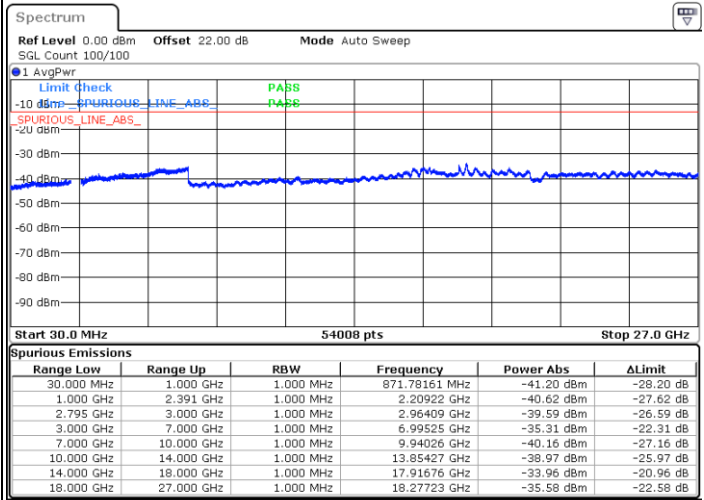
FR1 N41AA / 10MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB



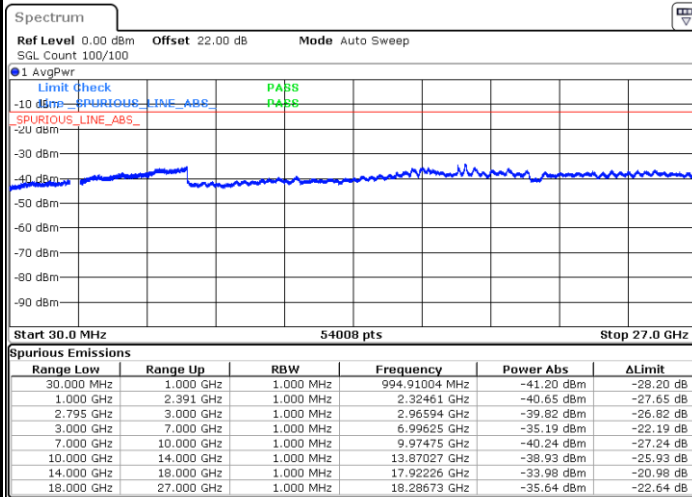
Date: 9.JAN.2022 23:39:33

Middle Channel / 1RB



Date: 9.JAN.2022 23:38:39

Highest Channel / 1RB

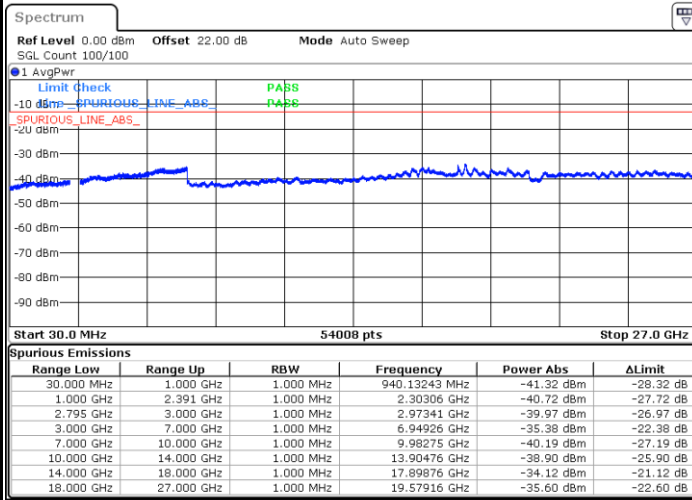


Date: 9.JAN.2022 23:02:31



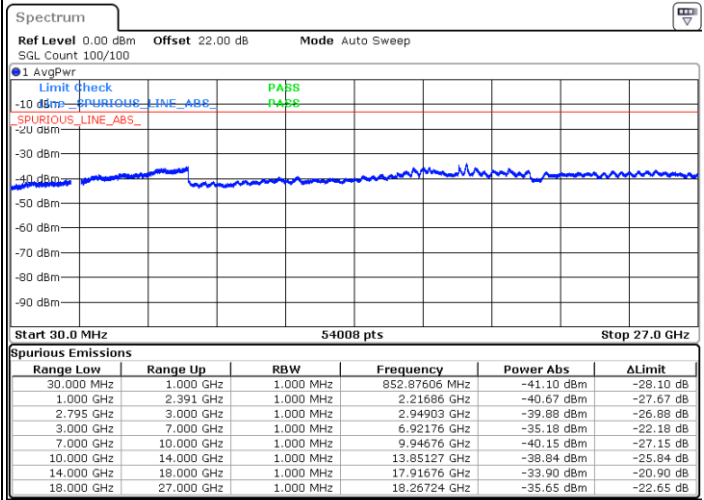
FR1 N41AA / 20MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB



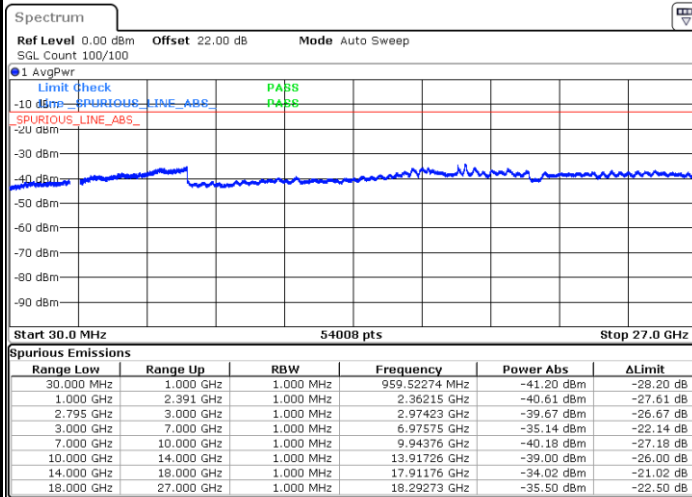
Date: 9.JAN.2022 23:41:38

Middle Channel / 1RB



Date: 9.JAN.2022 23:44:59

Highest Channel / 1RB



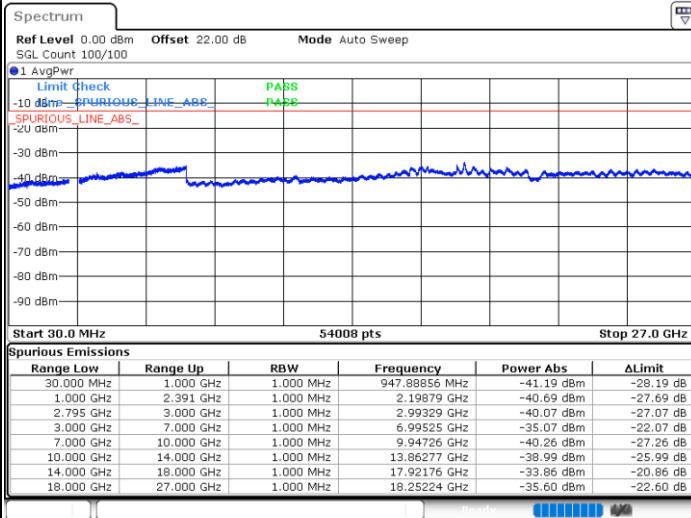
Date: 9.JAN.2022 23:45:47



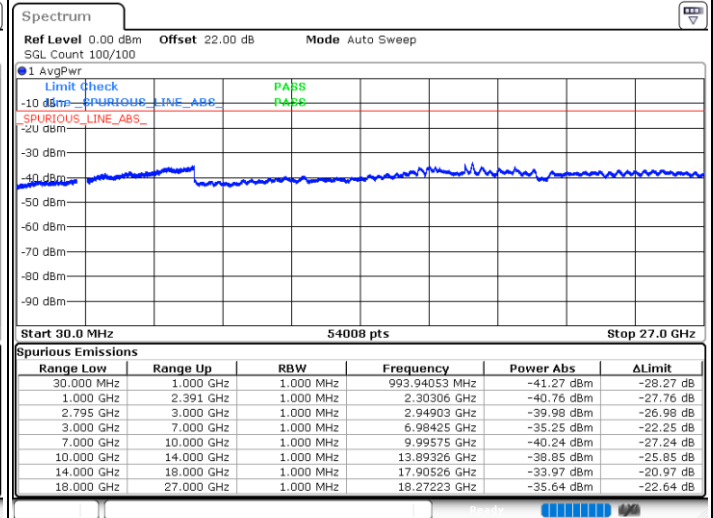
FR1 N41AA / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB

Middle Channel / 1RB

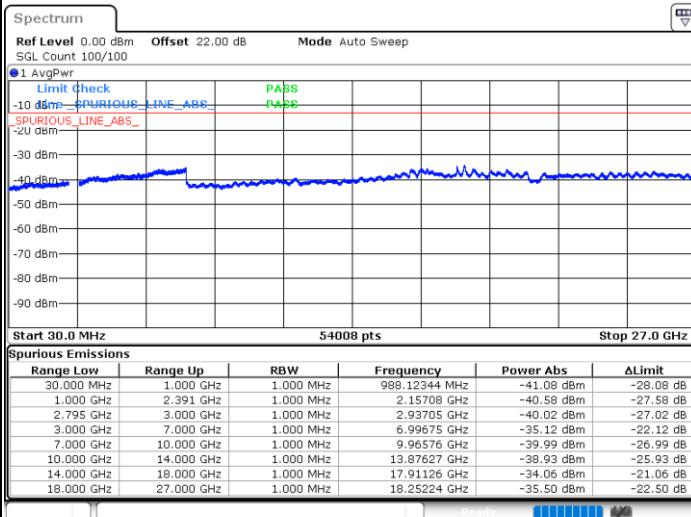


Date: 9.JAN.2022 23:43:22



Date: 9.JAN.2022 23:44:11

Highest Channel / 1RB

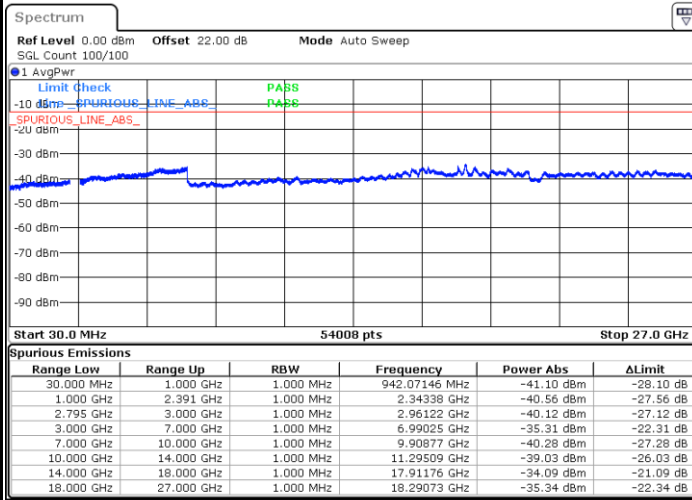


Date: 9.JAN.2022 23:46:36



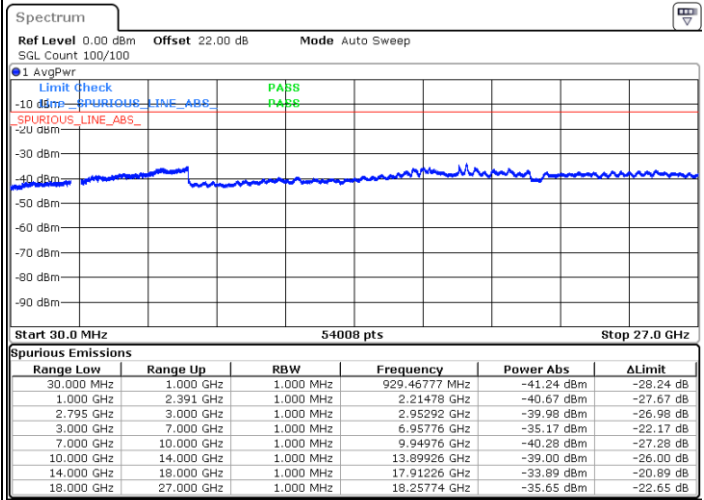
FR1 N41AA / 50MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB



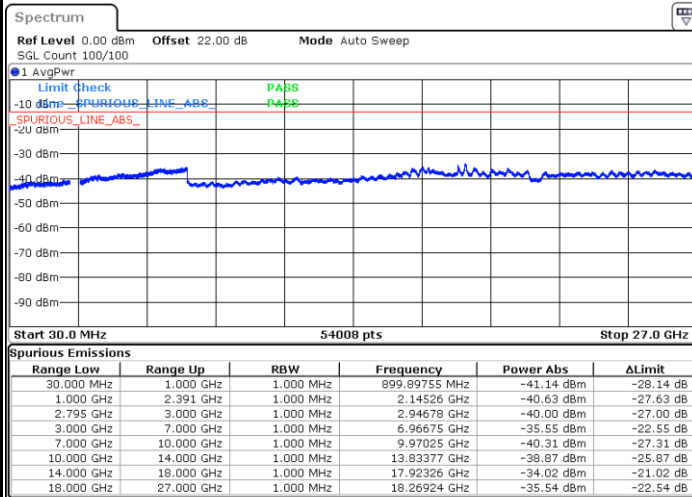
Date: 9.JAN.2022 23:48:17

Middle Channel / 1RB



Date: 9.JAN.2022 23:49:09

Highest Channel / 1RB

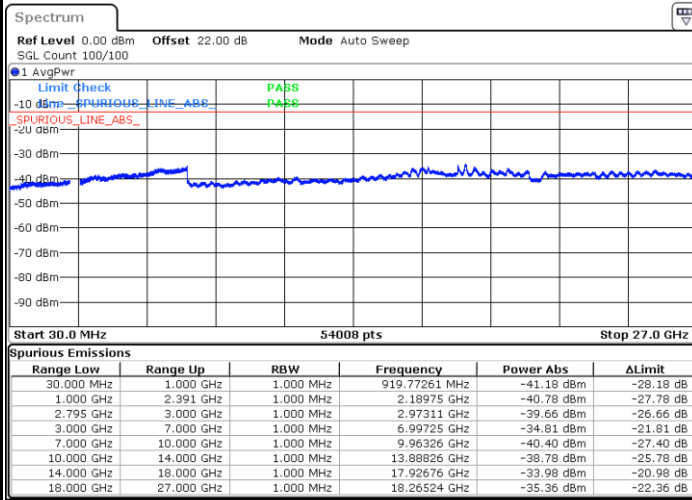


Date: 9.JAN.2022 23:51:52



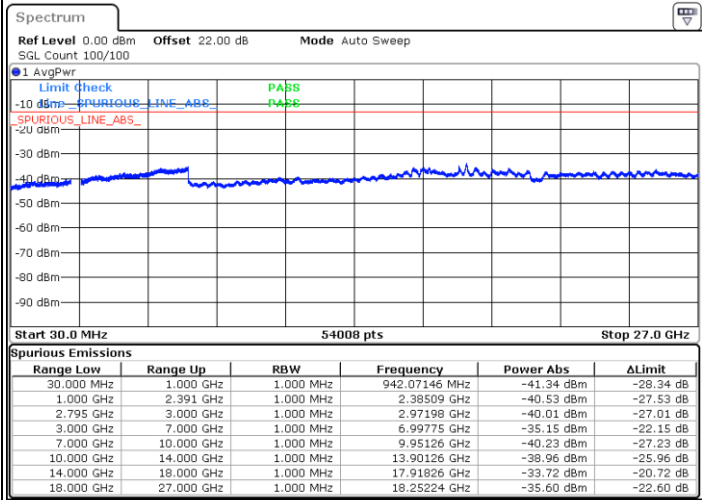
FR1 N41AA / 50MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB



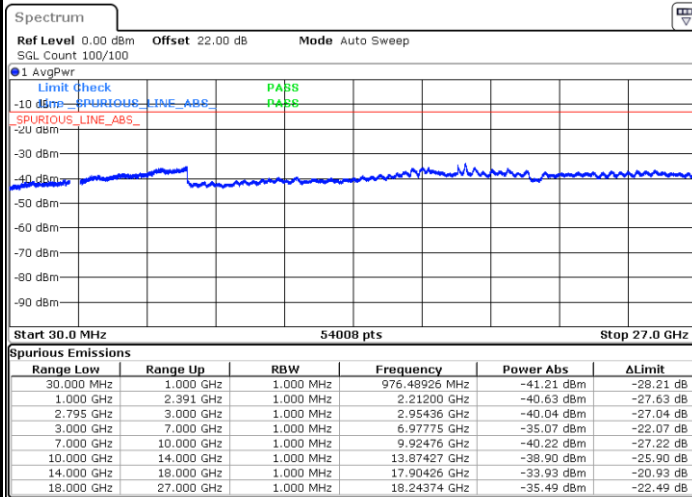
Date: 9.JAN.2022 23:47:27

Middle Channel / 1RB



Date: 9.JAN.2022 23:50:14

Highest Channel / 1RB



Date: 9.JAN.2022 23:51:03