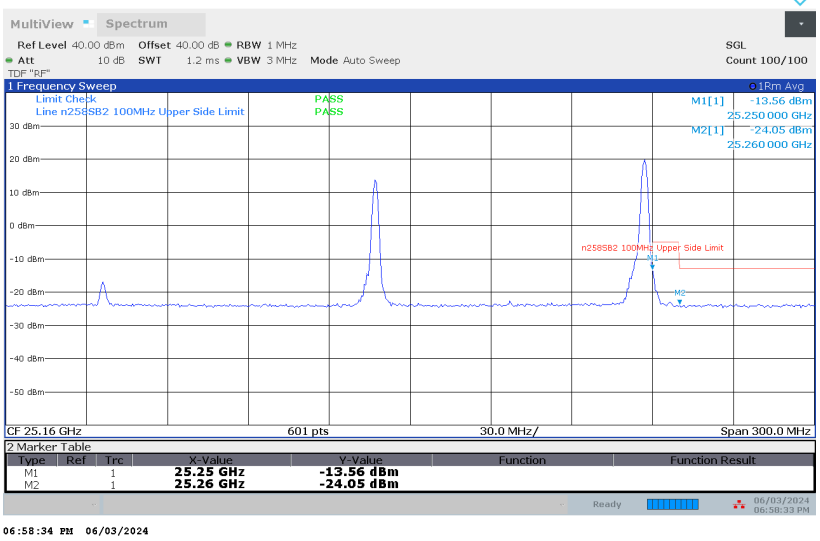
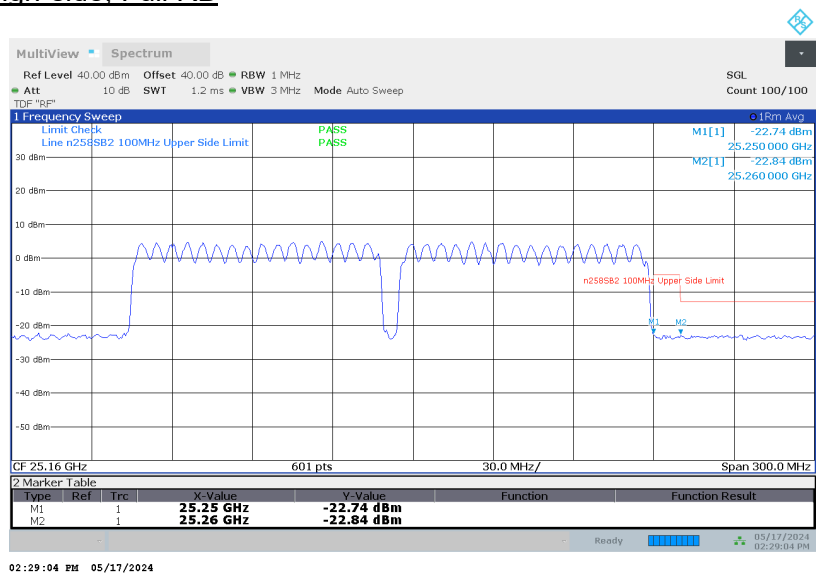
100 MHz, SISO-DUAL, 2CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

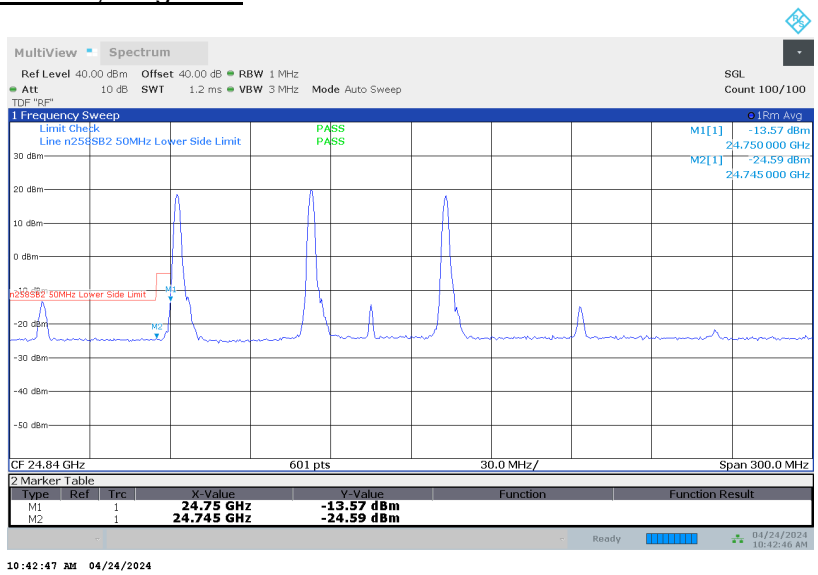
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-15.27	-5	-10.27
			24.74	-25.04	-13	-12.04
	L	64/0	24.75	-21.30	-5	-16.30
			24.74	-22.44	-13	-9.44
	H	1/65	25.25	-13.56	-5	-8.56
			25.26	-24.05	-13	-11.05
	H	64/2	25.25	-22.74	-5	-17.74
			25.26	-22.84	-13	-9.84

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

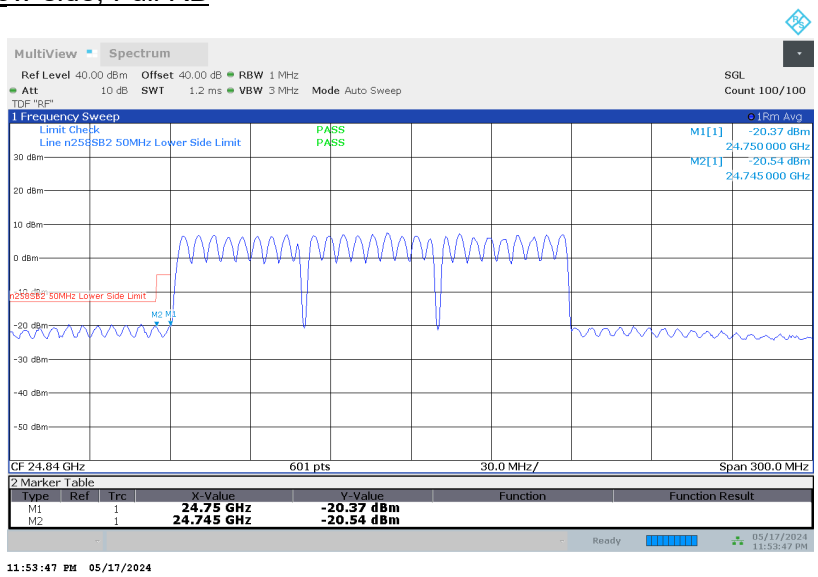
8.3.11. BAND EDGE n258 SB2 SISO-DUAL 3CC

50 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB



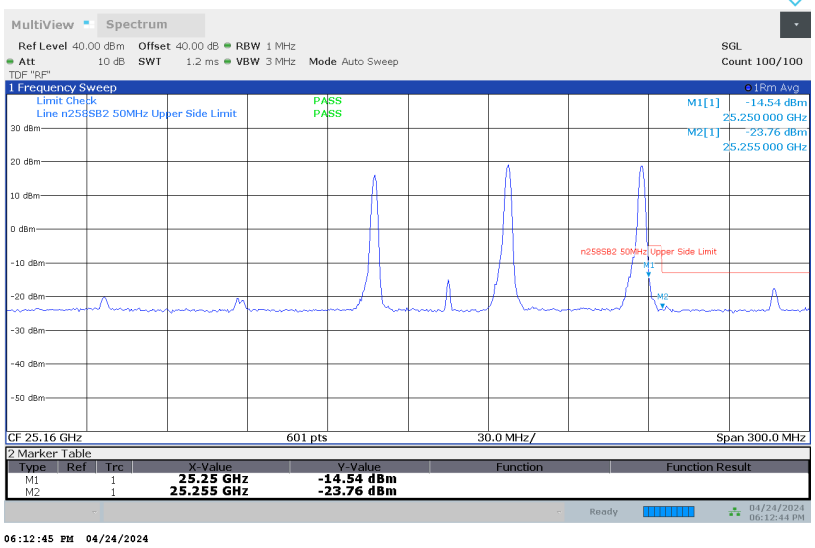
Low-side, Full RB



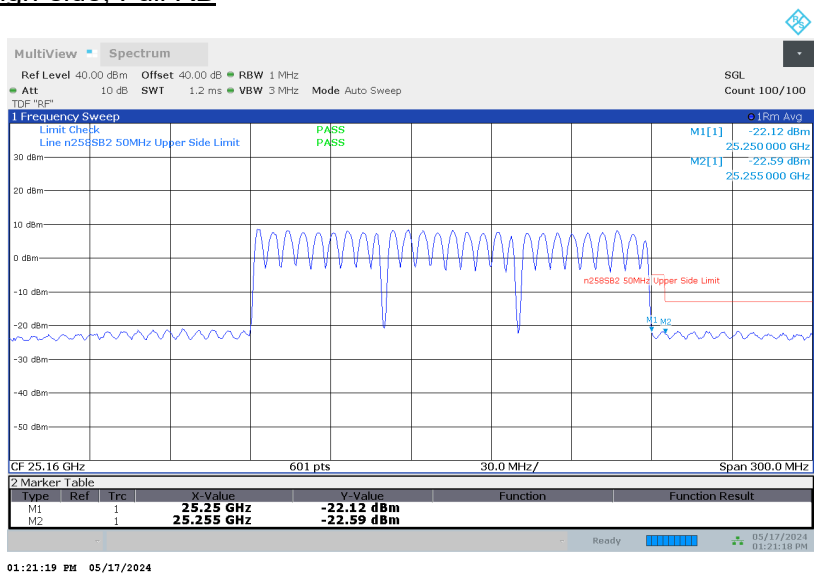
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-13.57	-5	-8.57
			24.745	-24.59	-13	-11.59
	L	32/0	24.75	-20.37	-5	-15.37
			24.745	-20.54	-13	-7.54
	H	1/31	25.25	-14.54	-5	-9.54
			25.255	-23.76	-13	-10.76
	H	32/0	25.25	-22.12	-5	-17.12
			25.255	-22.59	-13	-9.59

50 MHz, SISO-DUAL, 3CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-15.48	-5	-10.48
			24.745	-24.75	-13	-11.75
	H	1/31	25.25	-14.94	-5	-9.94
			25.255	-23.99	-13	-10.99

50 MHz, SISO-DUAL, 3CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-15.84	-5	-10.84
			24.745	-25.09	-13	-12.09
	H	1/31	25.25	-15.74	-5	-10.74
			25.255	-24.08	-13	-11.08

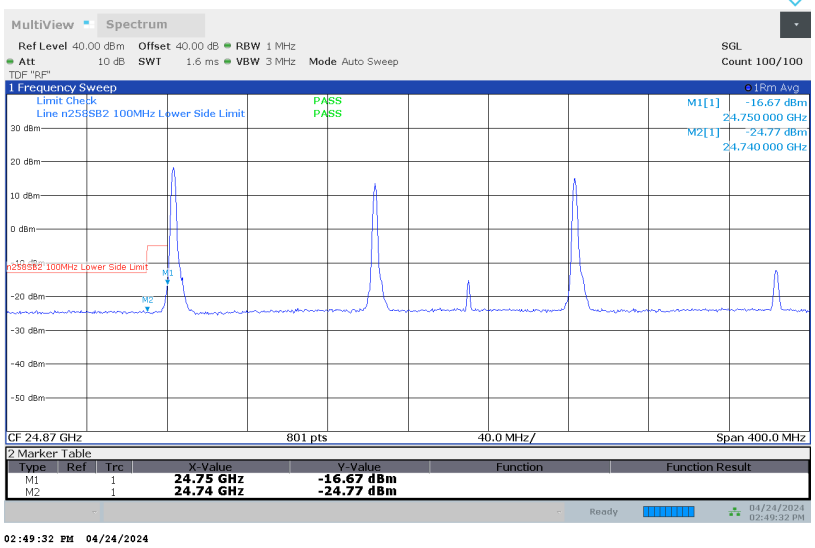
50 MHz, SISO-DUAL, 3CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-17.79	-5	-12.79
			24.745	-24.56	-13	-11.56
	H	1/31	25.25	-16.27	-5	-11.27
			25.255	-23.99	-13	-10.99

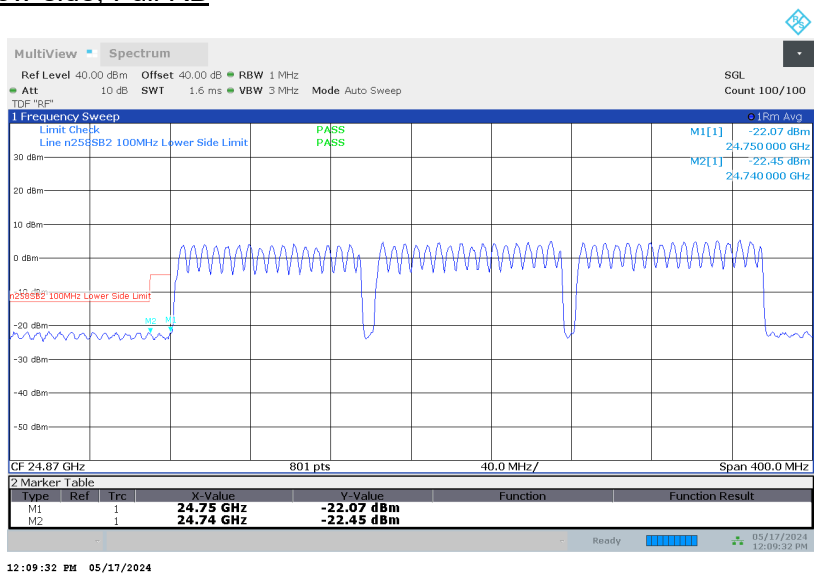
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB



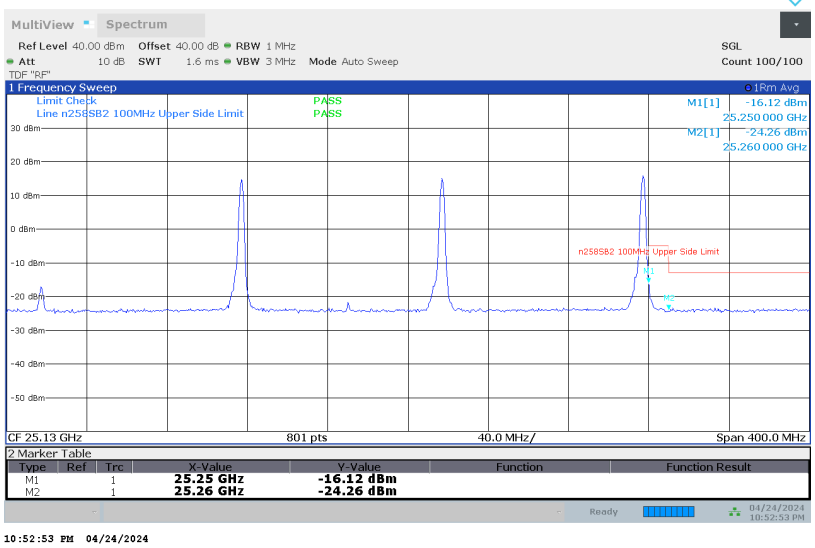
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

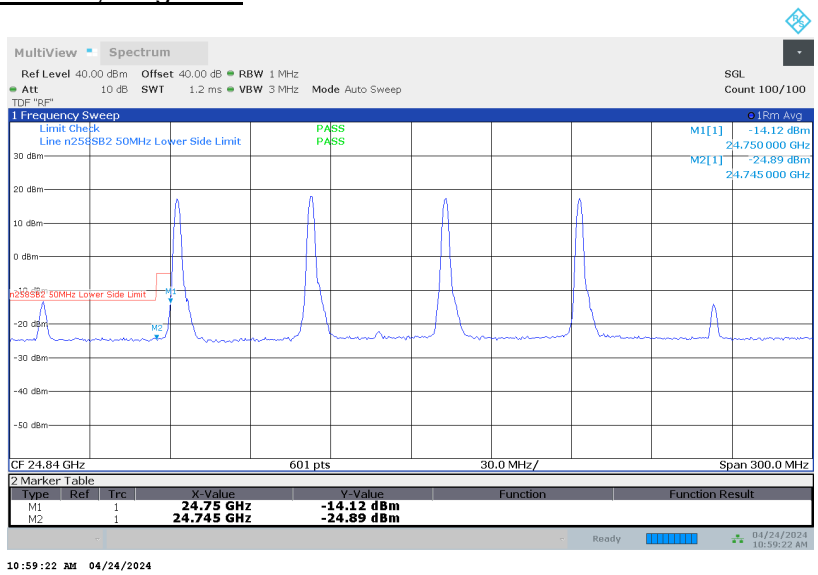
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-16.67	-5	-11.67
			24.74	-24.77	-13	-11.77
	L	64/0	24.75	-22.07	-5	-17.07
			24.74	-22.45	-13	-9.45
	H	1/65	25.25	-16.12	-5	-11.12
			25.26	-24.26	-13	-11.26
	H	64/2	25.25	-22.83	-5	-17.83
			25.26	-22.80	-13	-9.80

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

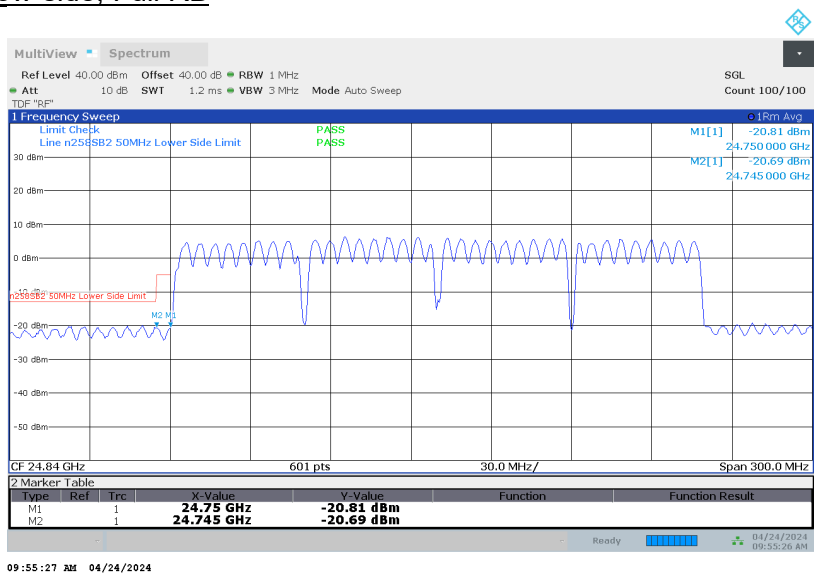
8.3.12. BAND EDGE n258 SB2 SISO-DUAL 4CC

50 MHz, SISO-DUAL, 4CC, QPSK

Low-side, Single RB



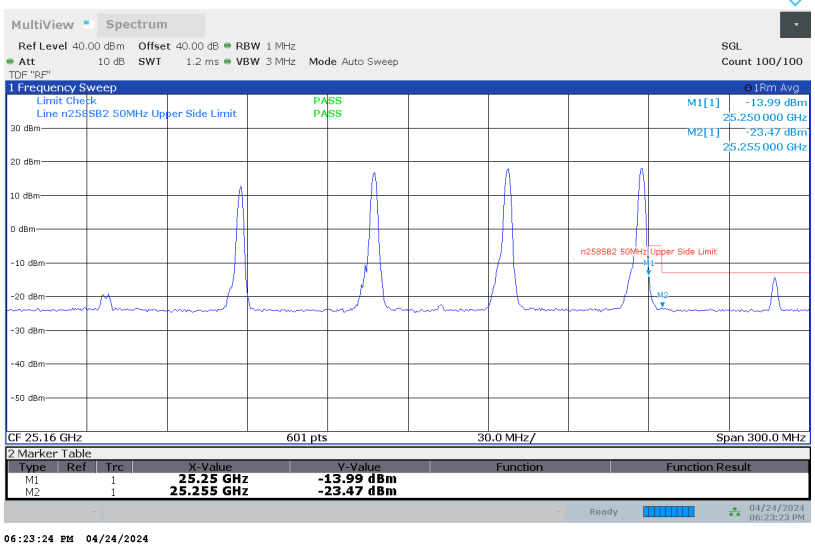
Low-side, Full RB



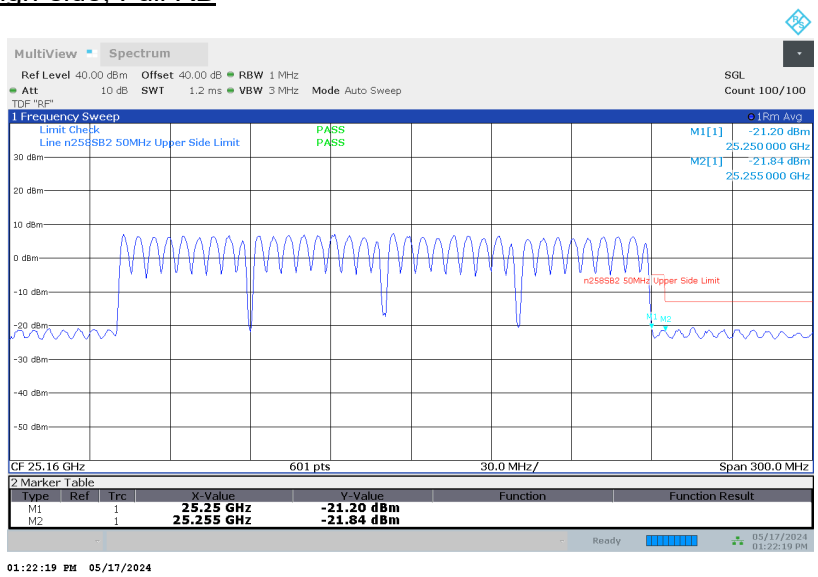
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 4CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 4CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-14.12	-5	-9.12
			24.745	-24.89	-13	-11.89
	L	32/0	24.75	-20.81	-5	-15.81
			24.745	-20.69	-13	-7.69
	H	1/31	25.25	-13.99	-5	-8.99
			25.255	-23.47	-13	-10.47
	H	32/0	25.25	-21.20	-5	-16.20
			25.255	-21.84	-13	-8.84

50 MHz, SISO-DUAL, 4CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-15.98	-5	-10.98
			24.745	-24.24	-13	-11.24
	H	1/31	25.25	-15.94	-5	-10.94
			25.255	-24.17	-13	-11.17

50 MHz, SISO-DUAL, 4CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-18.53	-5	-13.53
			24.745	-25.01	-13	-12.01
	H	1/31	25.25	-17.93	-5	-12.93
			25.255	-24.24	-13	-11.24

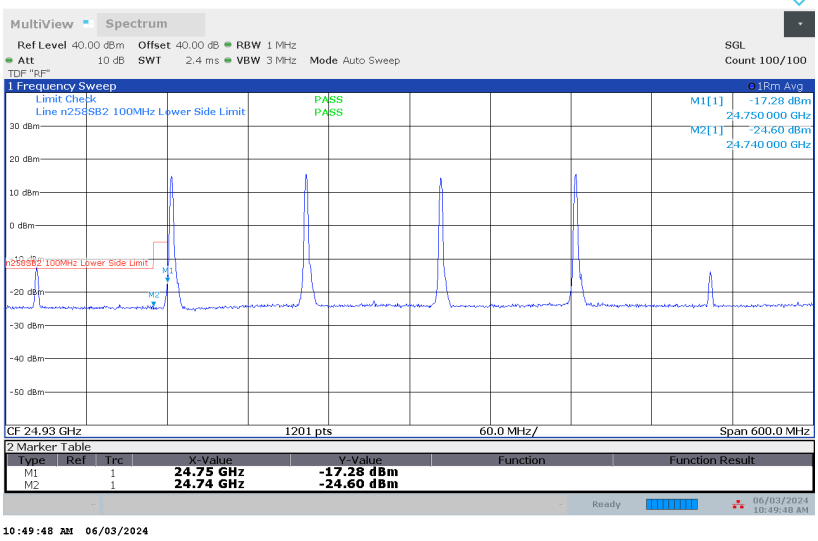
50 MHz, SISO-DUAL, 4CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-19.05	-5	-14.05
			24.745	-24.78	-13	-11.78
	H	1/31	25.25	-18.37	-5	-13.37
			25.255	-24.25	-13	-11.25

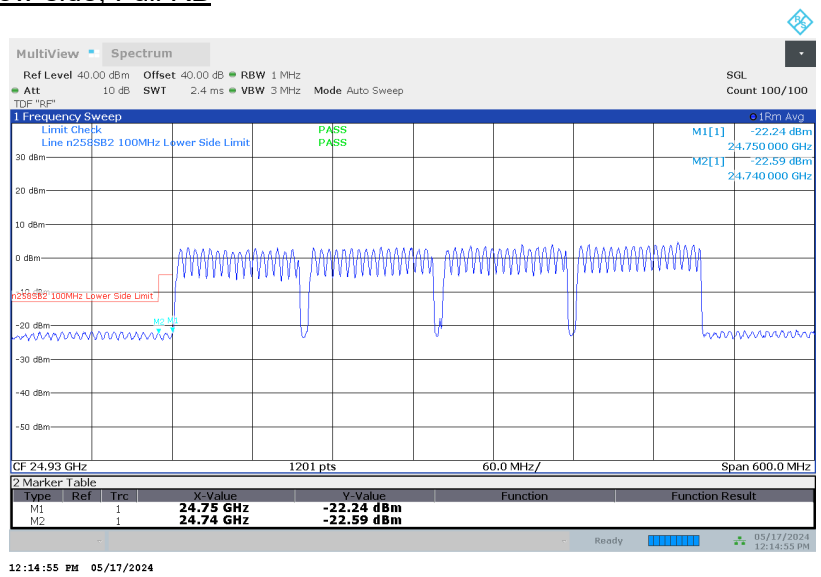
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 4CC, QPSK

Low-side, Single RB



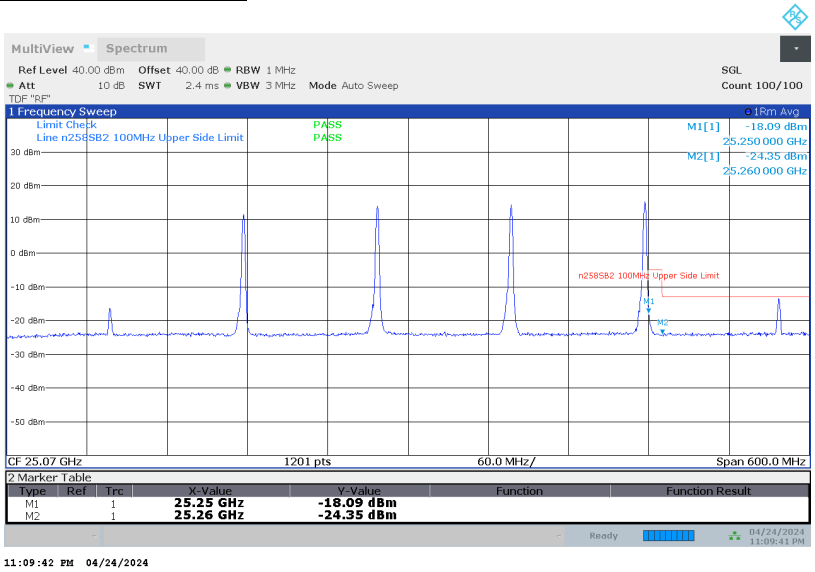
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 4CC, QPSK

High-side, Single RB



11:09:42 PM 04/24/2024

High-side, Full RB

09:05:29 PM 04/24/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 4CC, QPSK

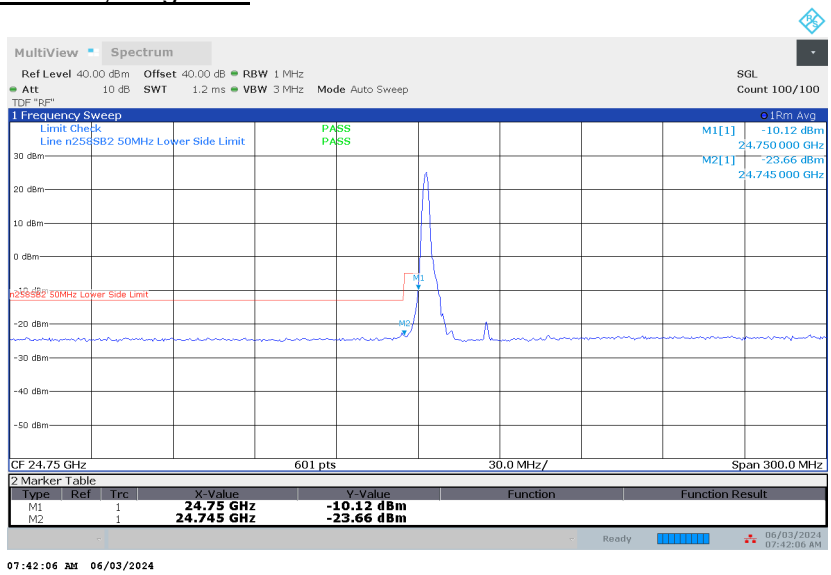
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-17.28	-5	-12.28
			24.74	-24.60	-13	-11.60
	L	64/0	24.75	-22.24	-5	-17.24
			24.74	-22.59	-13	-9.59
	H	1/65	25.25	-18.09	-5	-13.09
			25.26	-24.35	-13	-11.35
	H	64/2	25.25	-20.68	-5	-15.68
			25.26	-21.64	-13	-8.64

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

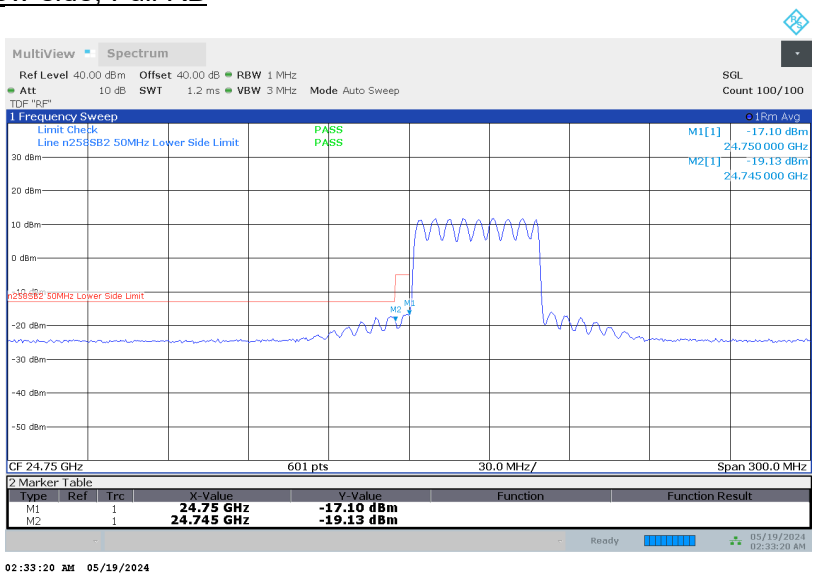
8.3.13. BAND EDGE n258 SB2 MIMO 1CC

50 MHz, MIMO, 1CC, QPSK

Low-side, Single RB



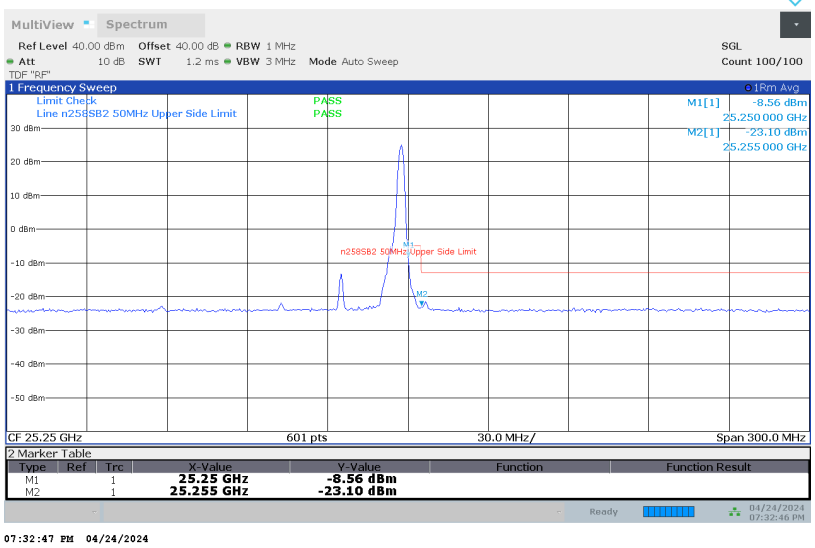
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

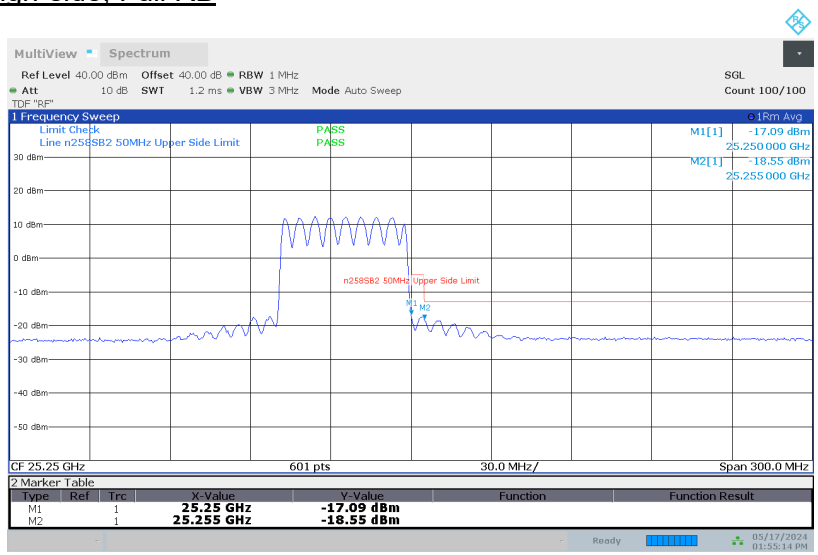
50 MHz, MIMO, 1CC, QPSK

High-side, Single RB



07:32:47 PM 04/24/2024

High-side, Full RB



01:55:14 PM 05/17/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

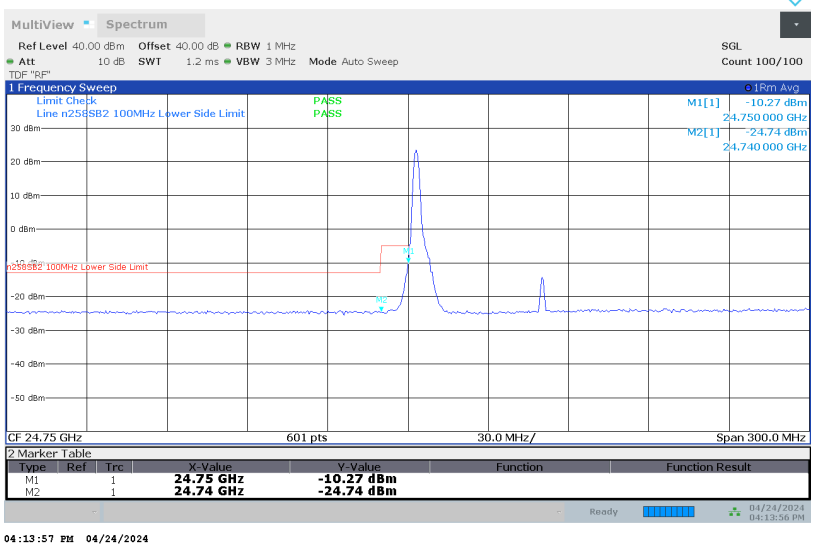
50 MHz, MIMO, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-10.12	-5	-5.12
			24.745	-23.66	-13	-10.66
	L	32/0	24.75	-17.10	-5	-12.10
			24.745	-19.13	-13	-6.13
	H	1/31	25.25	-8.56	-5	-3.56
			25.255	-23.10	-13	-10.10
	H	32/0	25.25	-17.09	-5	-12.09
			25.255	-18.55	-13	-5.55

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

Low-side, Single RB



04:13:57 PM 04/24/2024

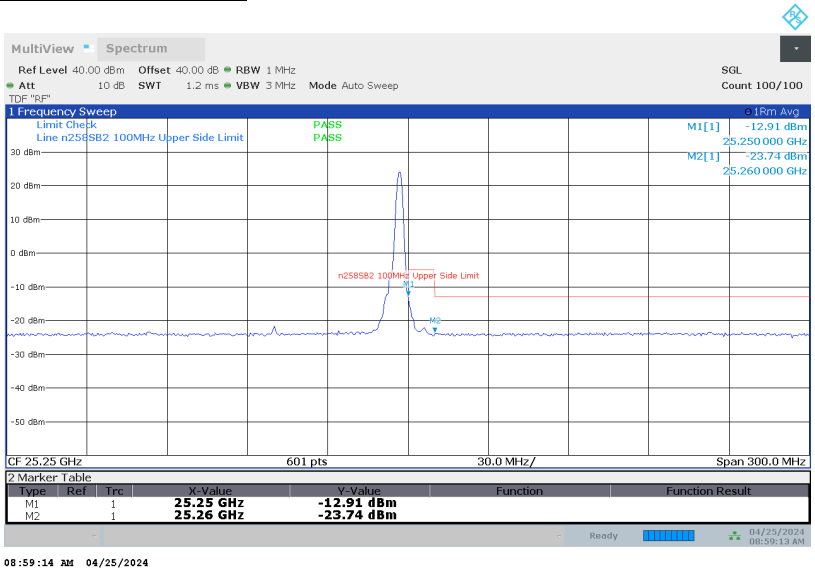
Low-side, Full RB

01:48:50 AM 05/18/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

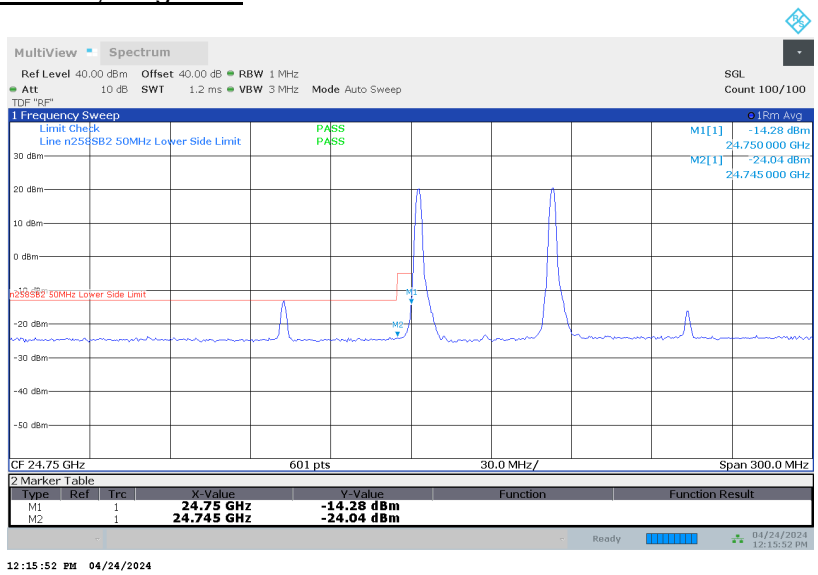
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-10.27	-5	-5.27
			24.74	-24.74	-13	-11.74
	L	66/0	24.75	-18.85	-5	-13.85
			24.74	-20.65	-13	-7.65
	H	1/65	25.25	-12.91	-5	-7.91
			25.26	-23.74	-13	-10.74
	H	66/0	25.25	-16.34	-5	-11.34
			25.26	-18.02	-13	-5.02

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.14. BAND EDGE n258 SB2 MIMO 2CC

50 MHz, MIMO, 2CC, QPSK

Low-side, Single RB

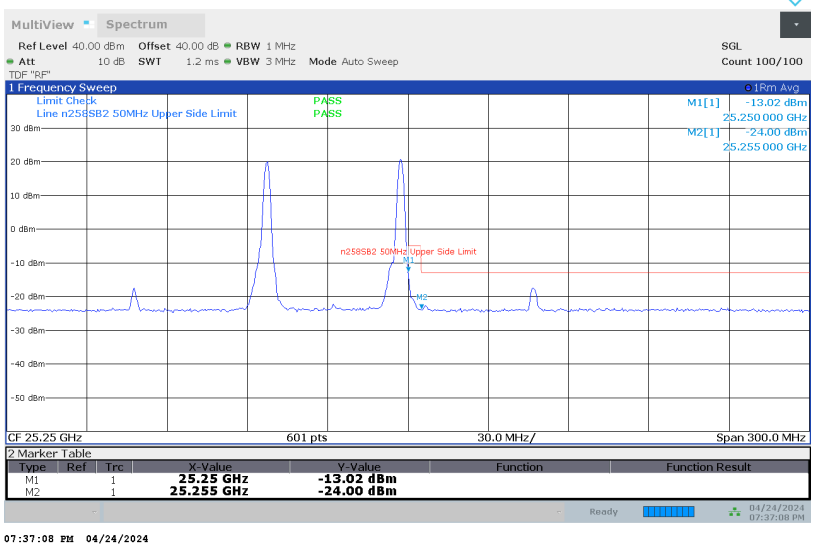


Low-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, MIMO, 2CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

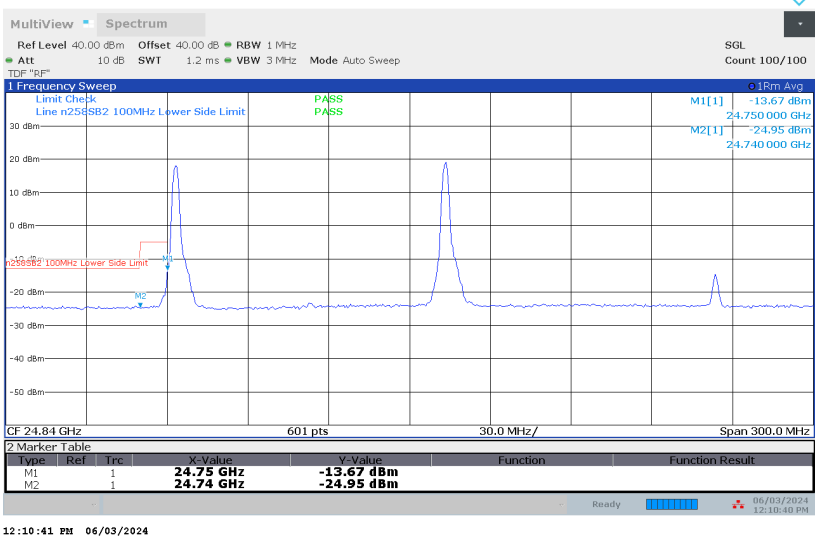
50 MHz, MIMO, 2CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-14.28	-5	-9.28
			24.745	-24.04	-13	-11.04
	L	32/0	24.75	-20.77	-5	-15.77
			24.745	-21.89	-13	-8.89
	H	1/31	25.25	-13.02	-5	-8.02
			25.255	-24.00	-13	-11.00
	H	32/0	25.25	-21.59	-5	-16.59
			25.255	-22.34	-13	-9.34

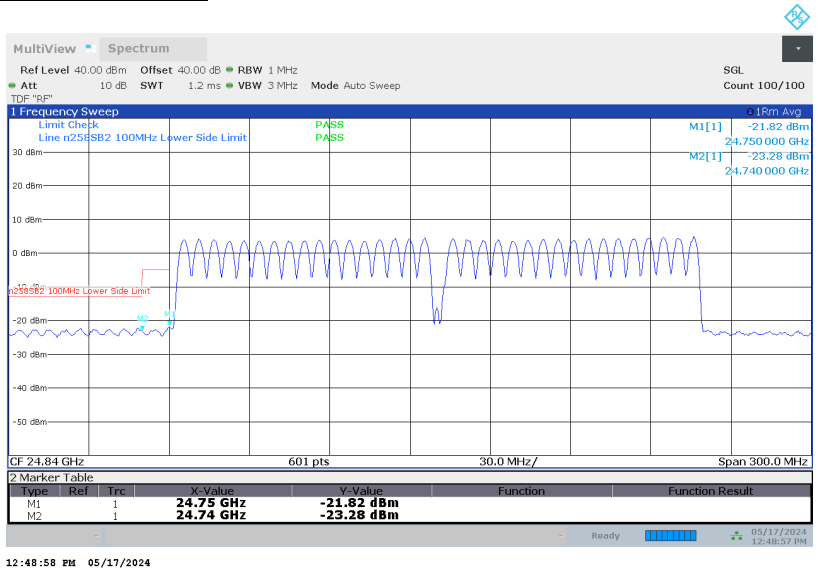
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

Low-side, Single RB



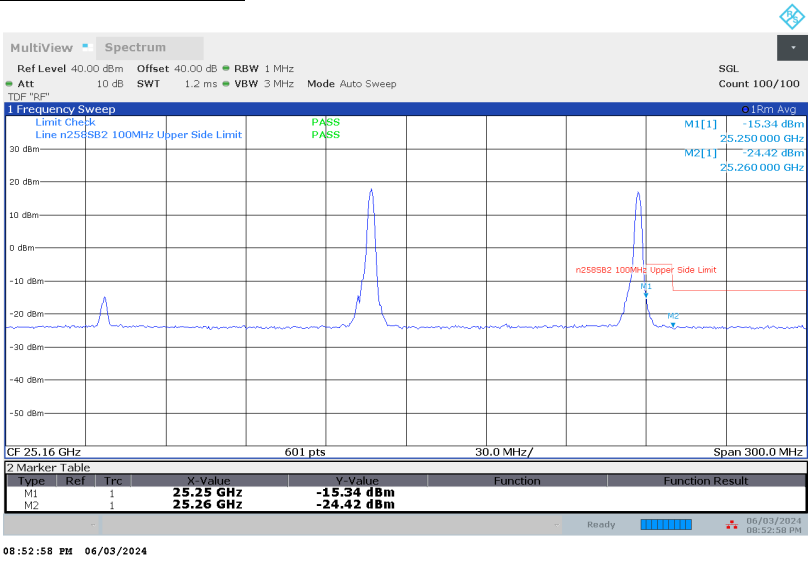
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

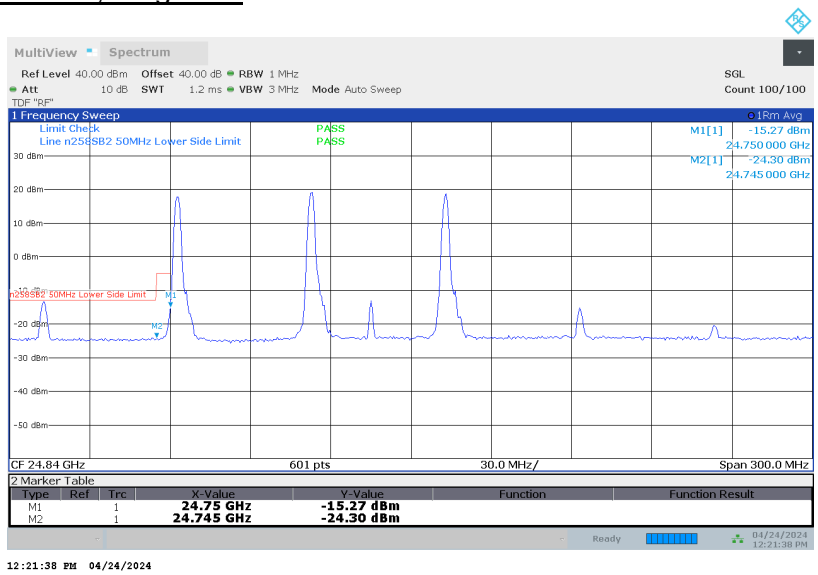
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-13.67	-5	-8.67
			24.74	-24.95	-13	-11.95
	L	66/0	24.75	-21.82	-5	-16.82
			24.74	-23.28	-13	-10.28
	H	1/65	25.25	-15.34	-5	-10.34
			25.26	-24.42	-13	-11.42
	H	66/0	25.25	-22.23	-5	-17.23
			25.26	-22.55	-13	-9.55

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

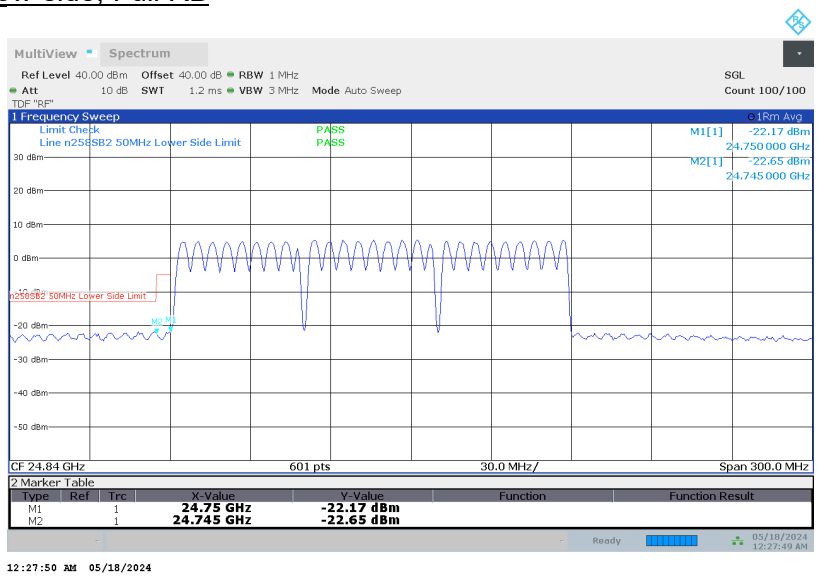
8.3.15. BAND EDGE n258 SB2 MIMO 3CC

50 MHz, MIMO, 3CC, QPSK

Low-side, Single RB



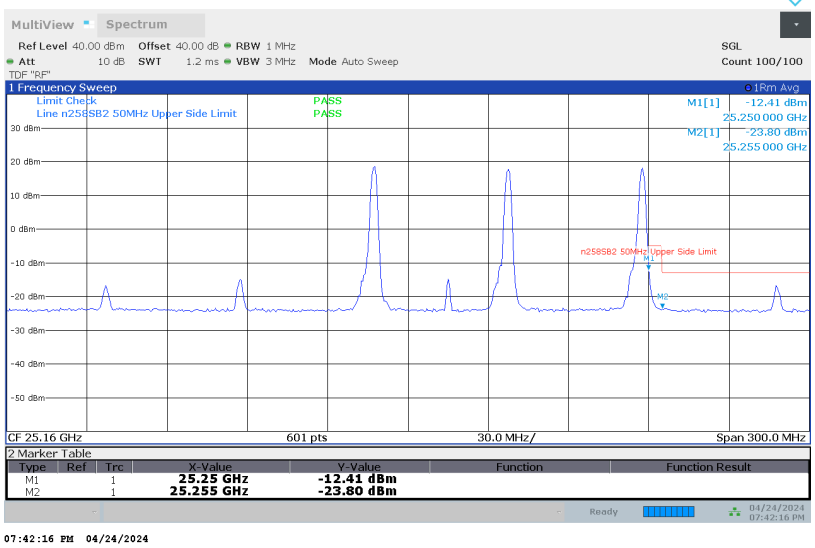
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, MIMO, 3CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

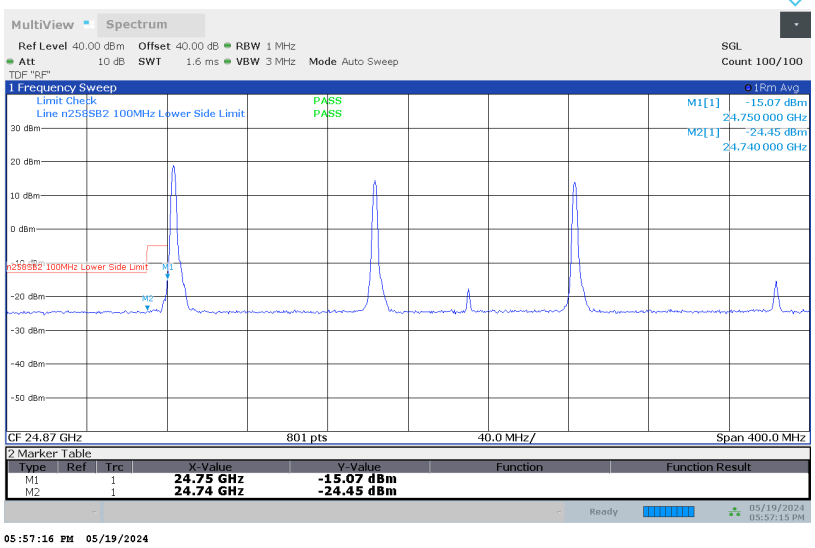
50 MHz, MIMO, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-15.27	-5	-10.27
			24.745	-24.30	-13	-11.30
	L	32/0	24.75	-22.17	-5	-17.17
			24.745	-22.65	-13	-9.65
	H	1/31	25.25	-12.41	-5	-7.41
			25.255	-23.80	-13	-10.80
	H	32/0	25.25	-21.44	-5	-16.44
			25.255	-22.28	-13	-9.28

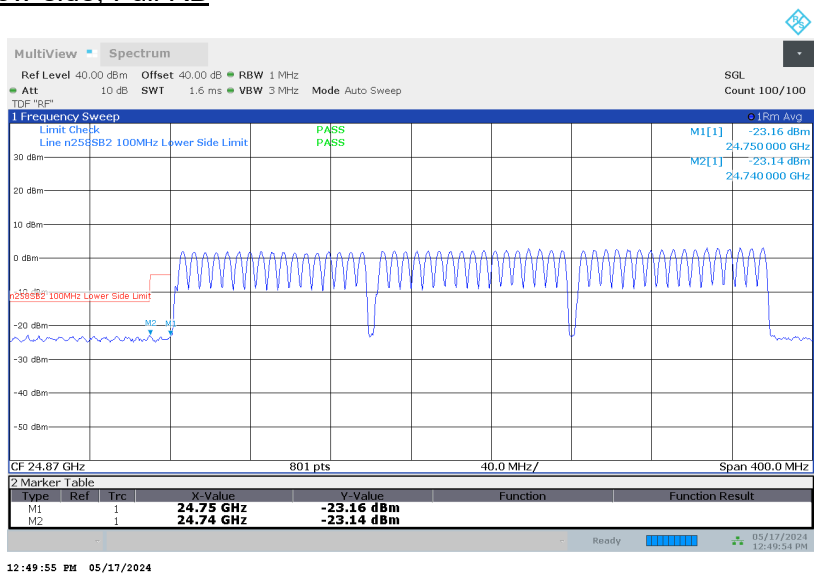
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 3CC, QPSK

Low-side, Single RB



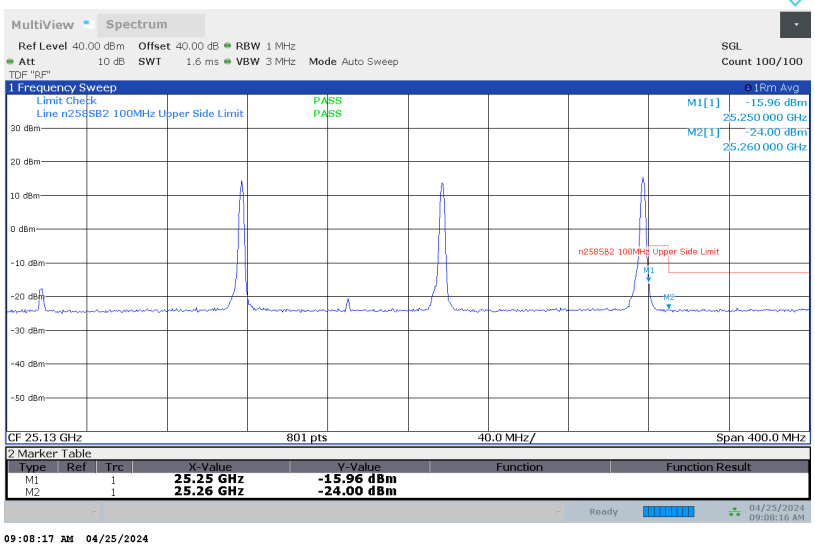
Low-side, Full RB



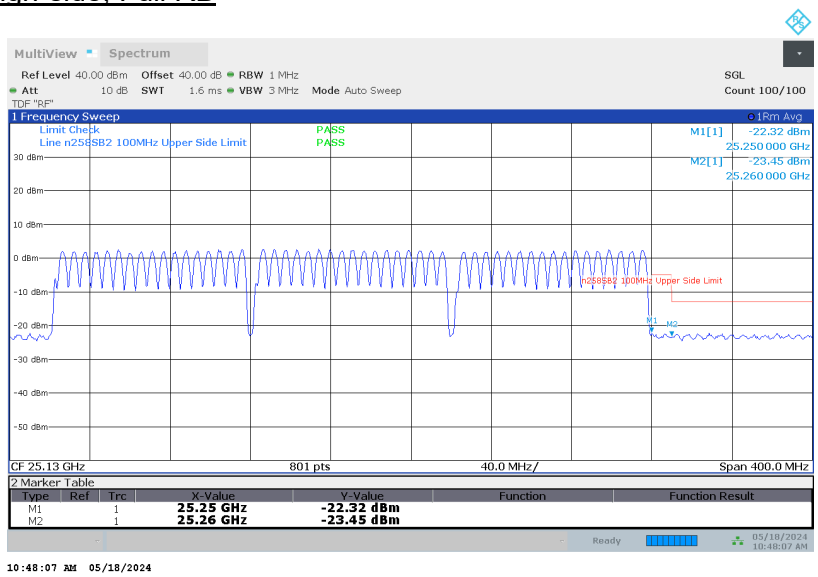
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 3CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 3CC, QPSK

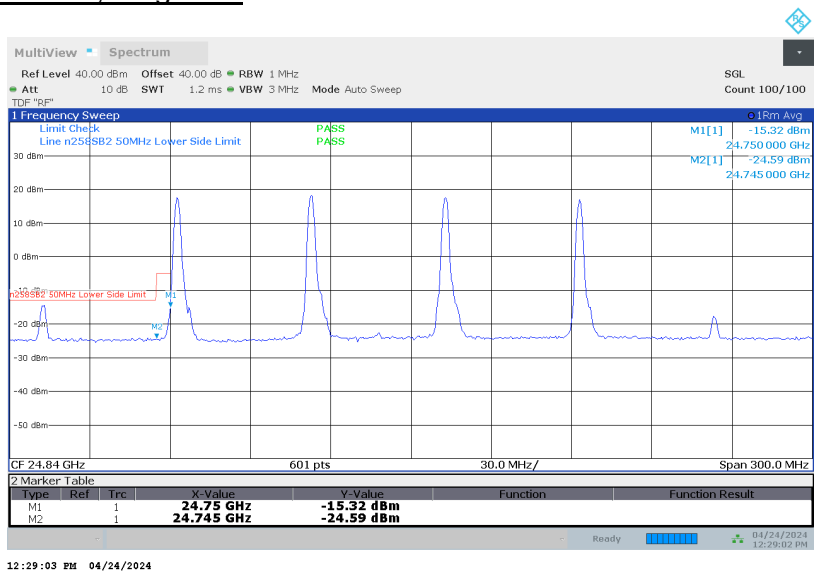
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-15.07	-5	-10.07
			24.74	-24.45	-13	-11.45
	L	66/0	24.75	-23.16	-5	-18.16
			24.74	-23.14	-13	-10.14
	H	1/65	25.25	-15.96	-5	-10.96
			25.26	-24.00	-13	-11.00
	H	66/0	25.25	-22.32	-5	-17.32
			25.26	-23.45	-13	-10.45

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

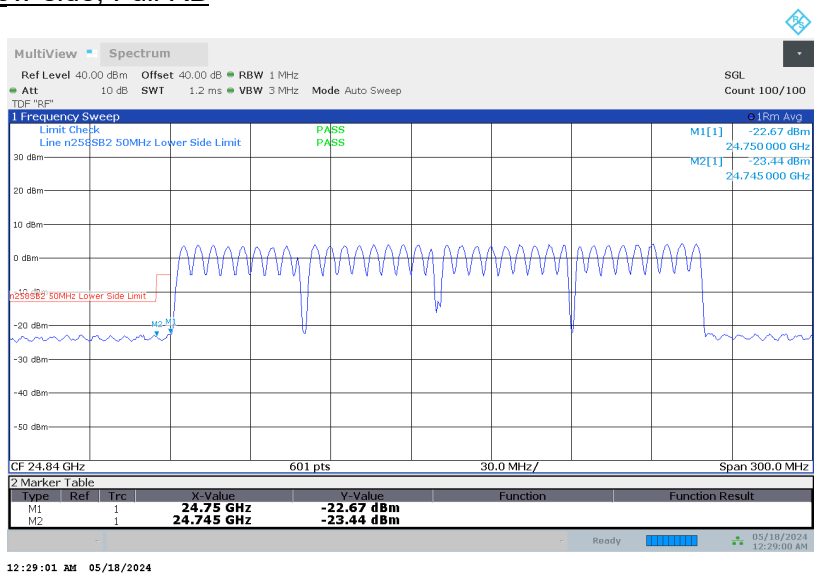
8.3.16. BAND EDGE n258 SB2 MIMO 4CC

50 MHz, MIMO, 4CC, QPSK

Low-side, Single RB



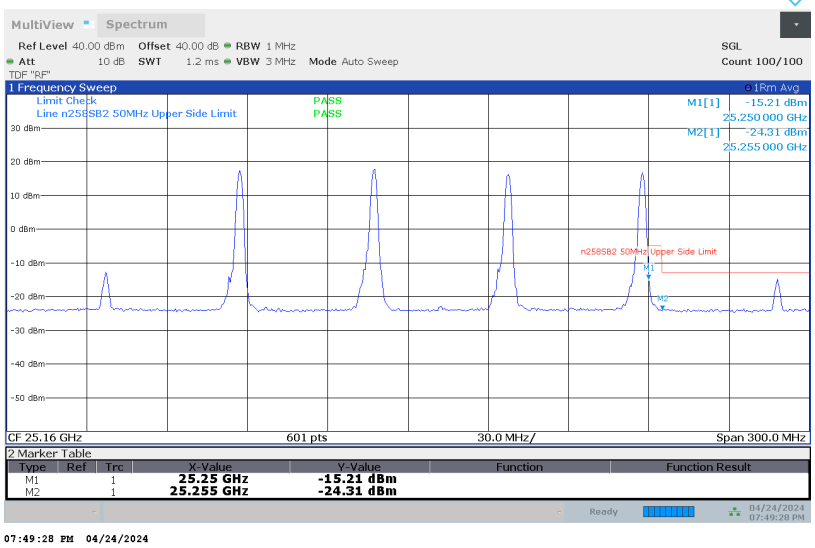
Low-side, Full RB



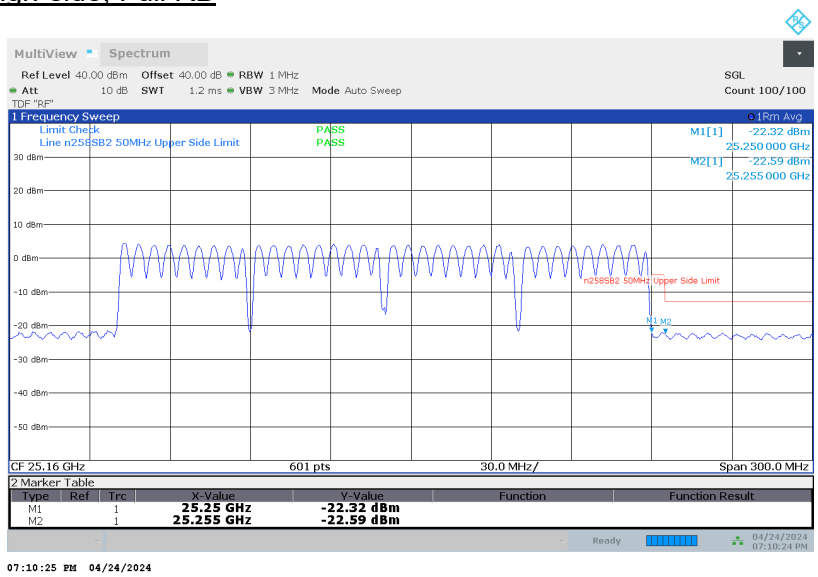
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, MIMO, 4CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

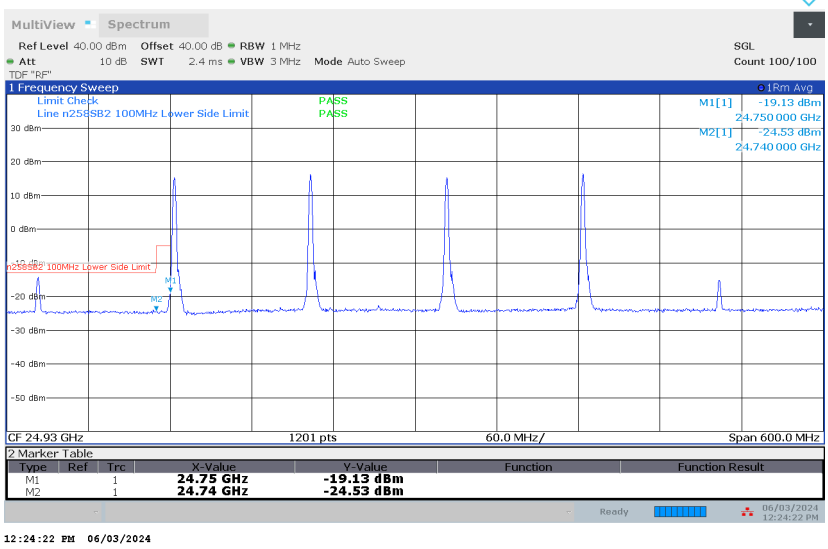
50 MHz, MIMO, 4CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	24.75	-15.32	-5	-10.32
			24.745	-24.59	-13	-11.59
	L	32/0	24.75	-22.67	-5	-17.67
			24.745	-23.44	-13	-10.44
	H	1/31	25.25	-15.21	-5	-10.21
			25.255	-14.31	-13	-1.31
	H	32/0	25.25	-22.32	-5	-17.32
			25.255	-22.59	-13	-9.59

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

Low-side, Single RB



12:24:22 PM 06/03/2024

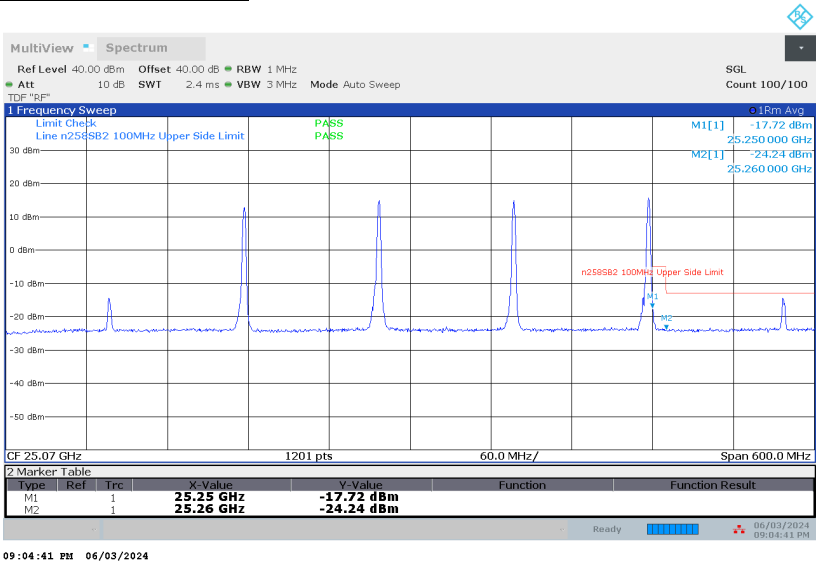
Low-side, Full RB

03:50:09 PM 04/24/2024

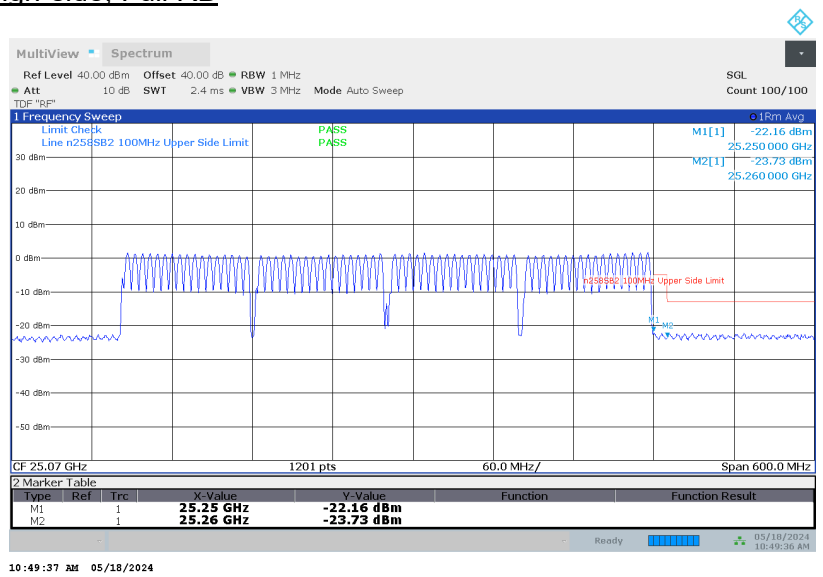
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

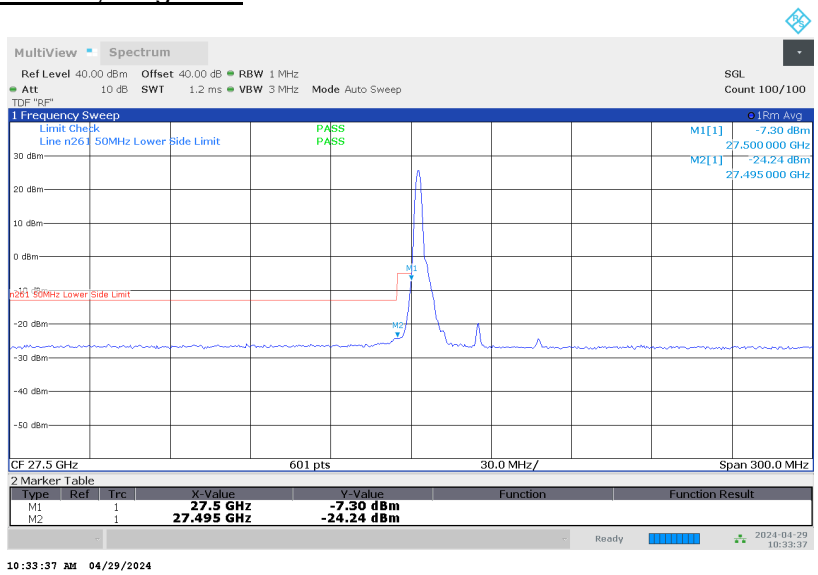
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	24.75	-19.13	-5	-14.13
			24.74	-24.53	-13	-11.53
	L	66/0	24.75	-22.83	-5	-17.83
			24.74	-23.28	-13	-10.28
	H	1/65	25.25	-17.72	-5	-12.72
			25.26	-24.24	-13	-11.24
	H	66/0	25.25	-22.16	-5	-17.16
			25.26	-23.73	-13	-10.73

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.17. BAND EDGE n261 SISO-DUAL 1CC

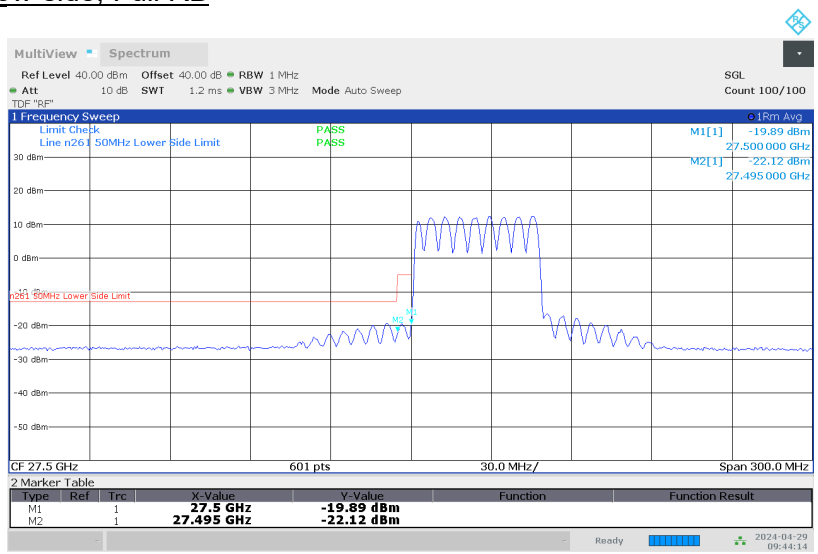
50 MHz, SISO-DUAL, 1CC, QPSK

Low-side, Single RB



10:33:37 AM 04/29/2024

Low-side, Full RB

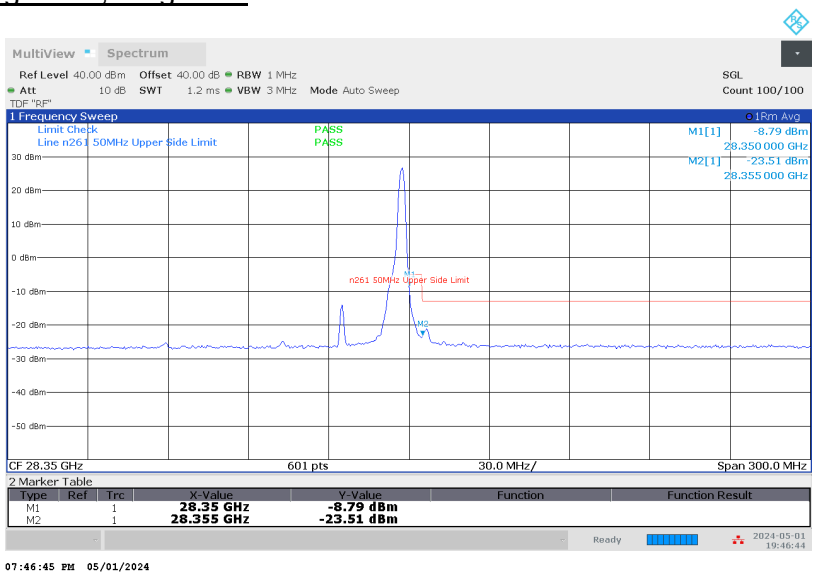


09:44:15 AM 04/29/2024

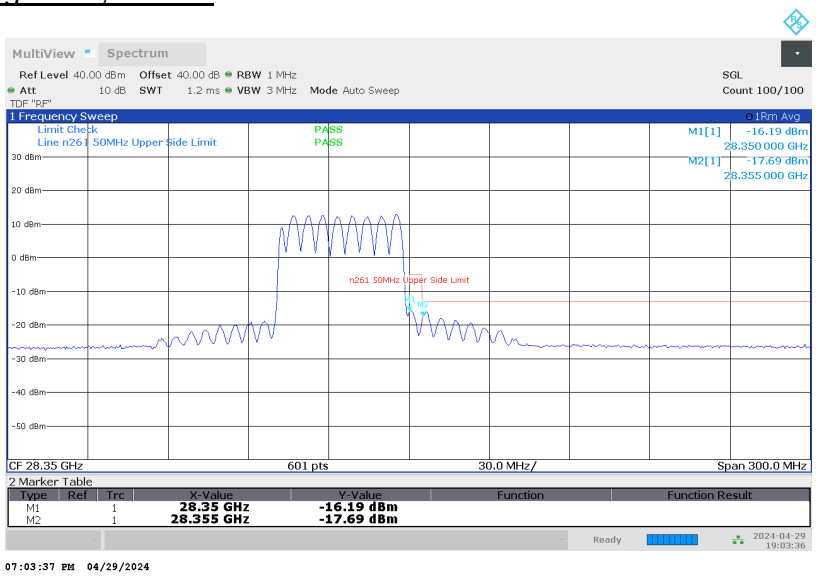
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 1CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-7.30	-5	-2.30
			27.495	-24.24	-13	-11.24
	L	32/0	27.5	-19.89	-5	-14.89
			27.495	-22.12	-13	-9.12
	H	1/31	28.35	-8.79	-5	-3.79
			28.355	-23.51	-13	-10.51
	H	32/0	28.35	-16.19	-5	-11.19
			28.355	-17.69	-13	-4.69

50 MHz, SISO-DUAL, 1CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-8.31	-5	-3.31
			27.495	-24.57	-13	-11.57
	L	32/0	27.5	-21.17	-5	-16.17
			27.495	-22.45	-13	-9.45
	H	1/31	28.35	-9.36	-5	-4.36
			28.355	-24.11	-13	-11.11
	H	32/0	28.35	-17.82	-5	-12.82
			28.355	-21.72	-13	-8.72

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 1CC, 16QAM

BW (MHz)	Channel	RB (Size Offset)	Freq. (GHz)	Avg EIRP (dBm)	Avg TRP (dBm)	Margin (dB)
50	L	1/0	27.5	-15.10	-5	-10.10
			27.495	-25.92	-13	-12.92
	L	32/0	27.5	-20.79	-5	-15.79
			27.495	-21.21	-13	-8.21
	H	1/31	28.35	-12.78	-5	-7.78
			28.355	-24.72	-13	-11.72
	H	32/0	28.35	-21.23	-5	-16.23
			28.355	-24.78	-13	-11.78

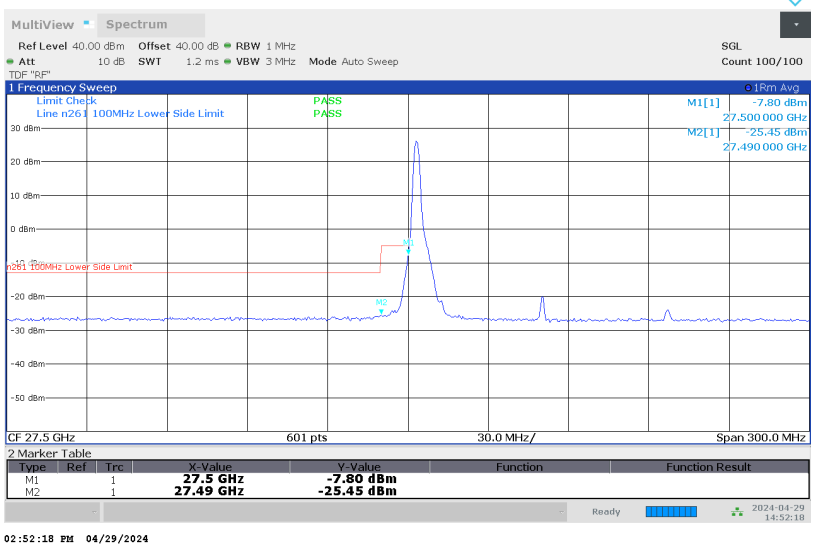
50 MHz, SISO-DUAL, 1CC, 64QAM

BW (MHz)	Channel	RB (Size Offset)	Freq. (GHz)	Avg EIRP (dBm)	Avg TRP (dBm)	Margin (dB)
50	L	1/0	27.5	-17.87	-5	-12.87
			27.495	-26.28	-13	-13.28
	L	32/0	27.5	-23.48	-5	-18.48
			27.495	-24.39	-13	-11.39
	H	1/31	28.35	-12.72	-5	-7.72
			28.355	-24.98	-13	-11.98
	H	32/0	28.35	-23.96	-5	-18.96
			28.355	-26.25	-13	-13.25

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

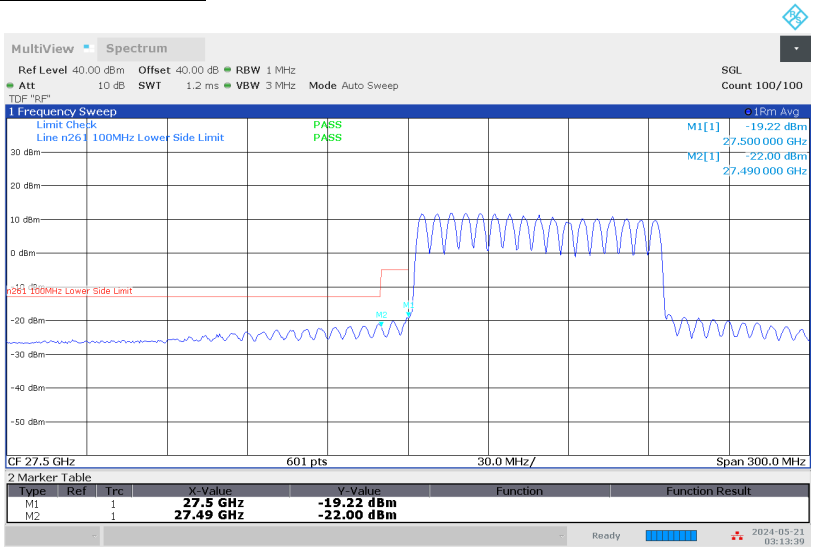
100 MHz, SISO-DUAL, 1CC, QPSK

Low-side, Single RB



02:52:18 PM 04/29/2024

Low-side, Full RB

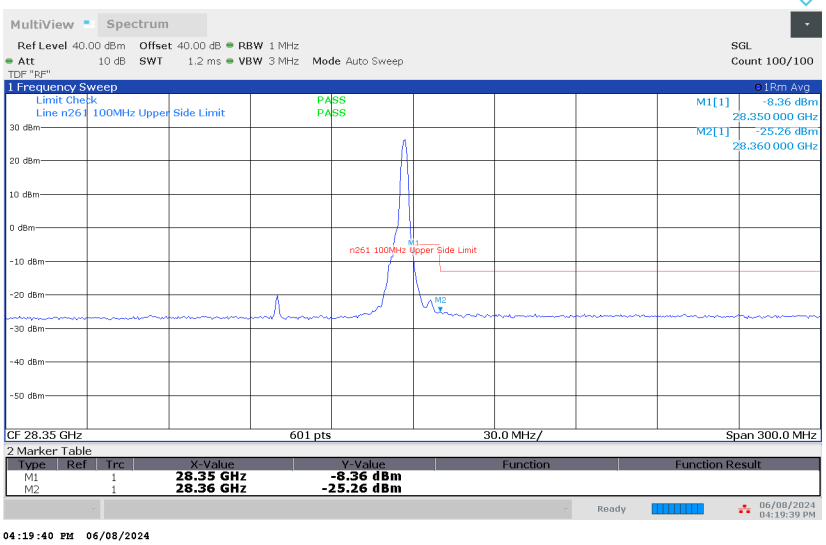


03:13:40 AM 05/21/2024

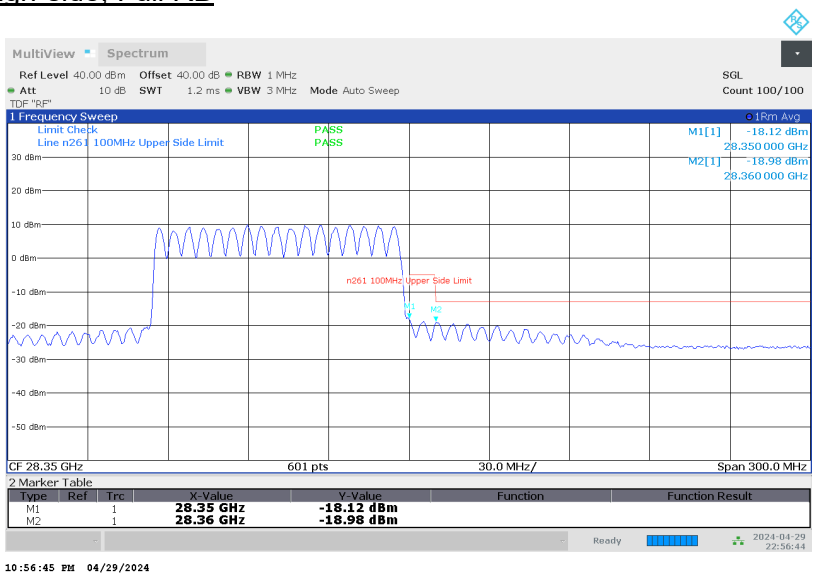
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 1CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-7.80	-5	-2.80
			27.49	-25.45	-13	-12.45
	L	64/0	27.5	-19.22	-5	-14.22
			27.49	-22.00	-13	-9.00
	H	1/65	28.35	-8.36	-5	-3.36
			28.36	-25.26	-13	-12.26
	H	64/2	28.35	-18.12	-5	-13.12
			28.36	-18.98	-13	-5.98

100 MHz, SISO-DUAL, 1CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	27.5	-21.04	-5	-16.04
			27.49	-24.04	-13	-11.04
	H	64/2	28.35	-20.99	-5	-15.99
			28.36	-25.65	-13	-12.65

100 MHz, SISO-DUAL, 1CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	27.5	-22.29	-5	-17.29
			27.49	-24.26	-13	-11.26
	H	64/2	28.35	-22.59	-5	-17.59
			28.36	-25.61	-13	-12.61

100 MHz, SISO-DUAL, 1CC, 64QAM

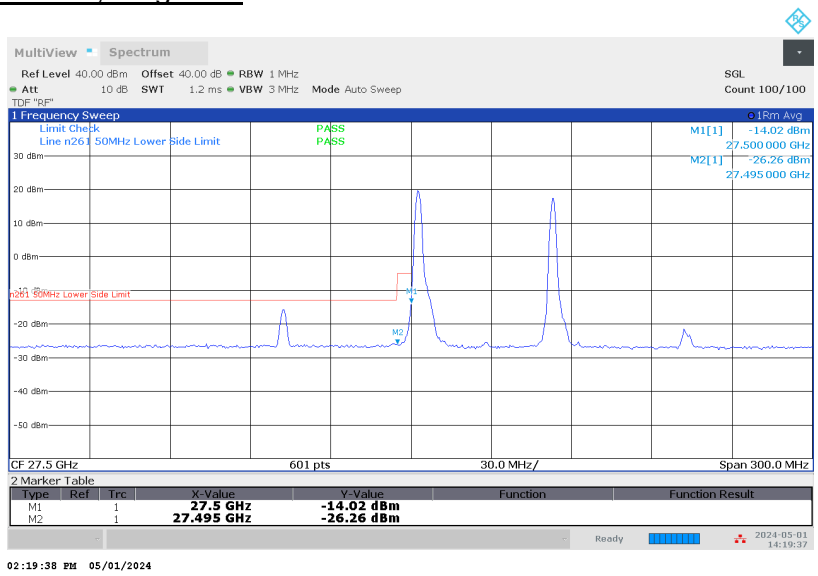
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	27.5	-24.17	-5	-19.17
			27.49	-25.77	-13	-12.77
	H	64/2	28.35	-24.18	-5	-19.18
			28.36	-24.91	-13	-11.91

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

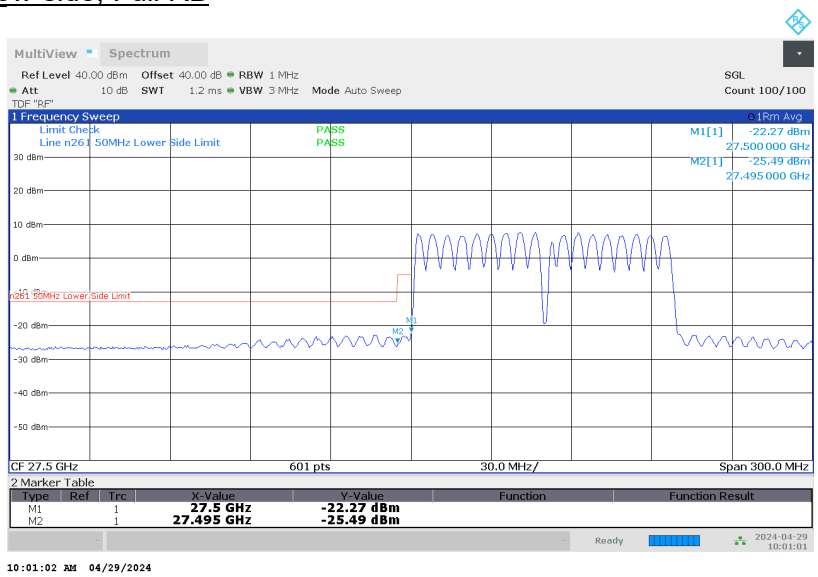
8.3.18. BAND EDGE n261 SISO-DUAL 2CC

50 MHz, SISO-DUAL, 2CC, QPSK

Low-side, Single RB



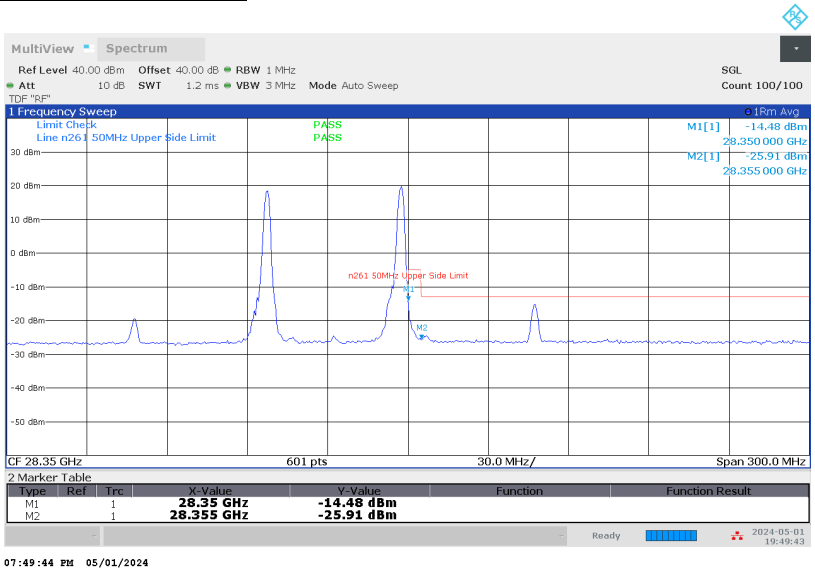
Low-side, Full RB



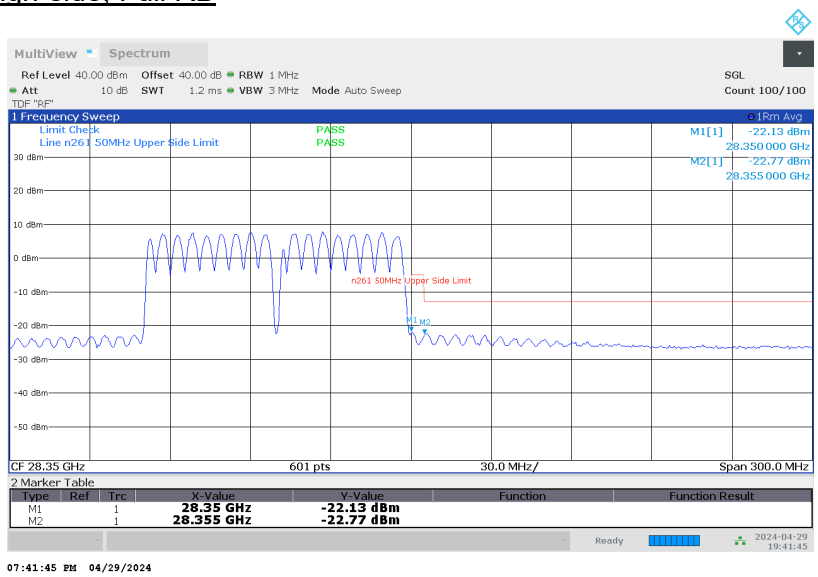
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 2CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 2CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-14.02	-5	-9.02
			27.495	-26.26	-13	-13.26
	L	32/0	27.5	-22.27	-5	-17.27
			27.495	-25.49	-13	-12.49
	H	1/31	28.35	-14.48	-5	-9.48
			28.355	-25.91	-13	-12.91
	H	32/0	28.35	-22.13	-5	-17.13
			28.355	-22.77	-13	-9.77

50 MHz, SISO-DUAL, 2CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-12.94	-5	-7.94
			27.495	-26.33	-13	-13.33
	H	1/31	28.35	-13.70	-5	-8.70
			28.355	-25.74	-13	-12.74

50 MHz, SISO-DUAL, 2CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-14.12	-5	-9.12
			27.495	-26.00	-13	-13.00
	H	1/31	28.35	-13.47	-5	-8.47
			28.355	-25.57	-13	-12.57

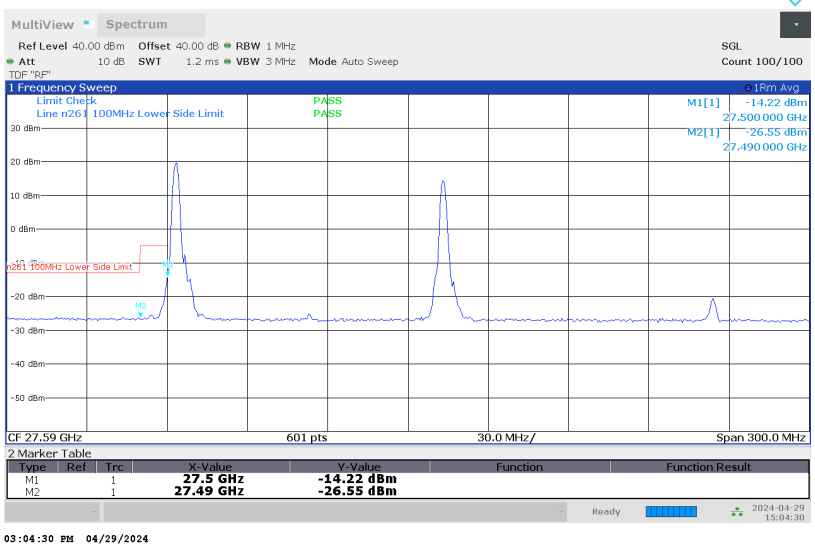
50 MHz, SISO-DUAL, 2CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-19.16	-5	-14.16
			27.495	-26.37	-13	-13.37
	H	1/31	28.35	-14.33	-5	-9.33
			28.355	-25.82	-13	-12.82

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

Low-side, Single RB

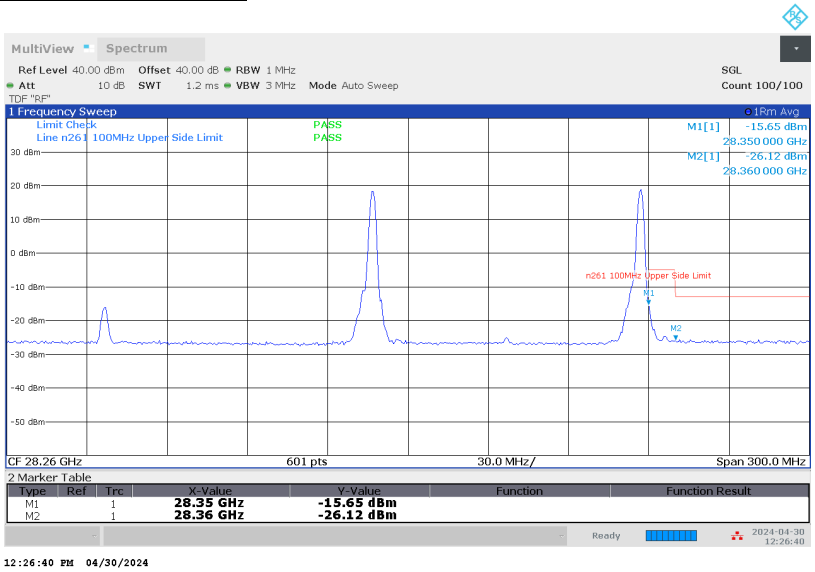


Low-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

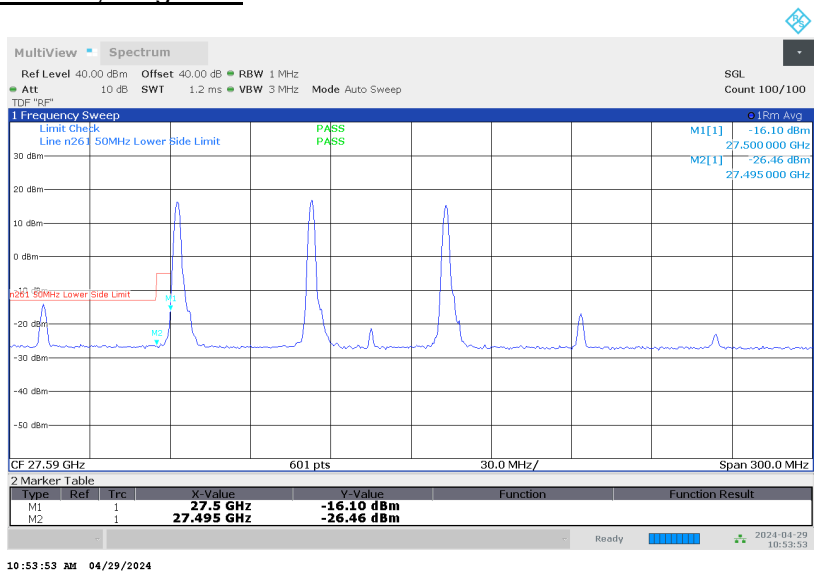
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-14.22	-5	-9.22
			27.49	-26.55	-13	-13.55
	L	64/0	27.5	-22.66	-5	-17.66
			27.49	-24.03	-13	-11.03
	H	1/65	28.35	-15.65	-5	-10.65
			28.36	-26.12	-13	-13.12
	H	64/2	28.35	-23.80	-5	-18.80
			28.36	-25.44	-13	-12.44

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

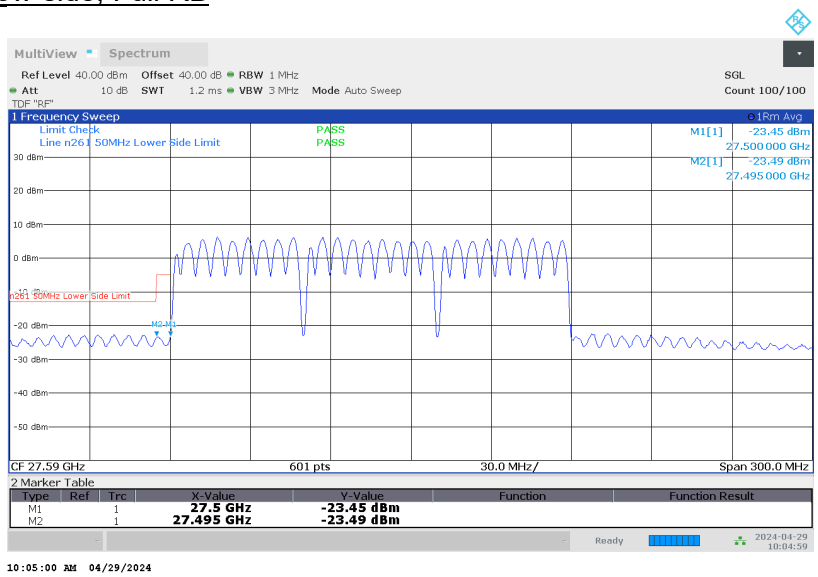
8.3.19. BAND EDGE n261 SISO-DUAL 3CC

50 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB



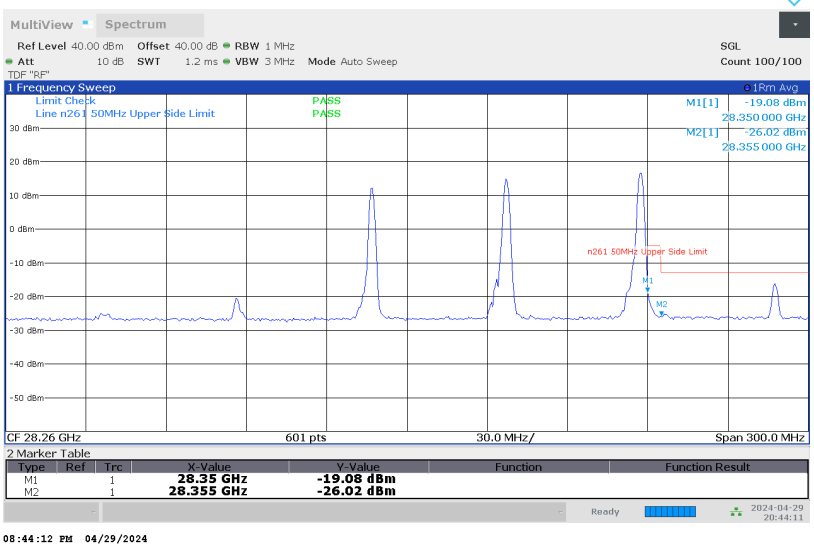
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



08:44:12 PM 04/29/2024

High-side, Full RB

07:45:44 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-16.10	-5	-11.10
			27.495	-26.46	-13	-13.46
	L	32/0	27.5	-23.45	-5	-18.45
			27.495	-23.49	-13	-10.49
	H	1/31	28.35	-19.08	-5	-14.08
			28.355	-26.02	-13	-13.02
	H	32/0	28.35	-23.73	-5	-18.73
			28.355	-25.59	-13	-12.59

50 MHz, SISO-DUAL, 3CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-17.13	-5	-12.13
			27.495	-26.83	-13	-13.83
	H	1/31	28.35	-19.01	-5	-14.01
			28.355	-26.30	-13	-13.30

50 MHz, SISO-DUAL, 3CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-17.78	-5	-12.78
			27.495	-26.19	-13	-13.19
	H	1/31	28.35	-22.89	-5	-17.89
			28.355	-26.34	-13	-13.34

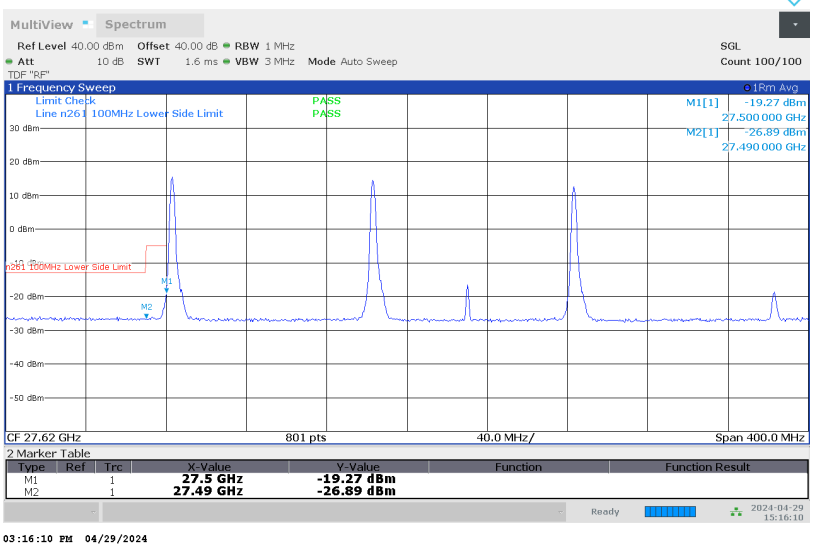
50 MHz, SISO-DUAL, 3CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-18.27	-5	-13.27
			27.495	-26.32	-13	-13.32
	H	1/31	28.35	-17.94	-5	-12.94
			28.355	-26.17	-13	-13.17

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

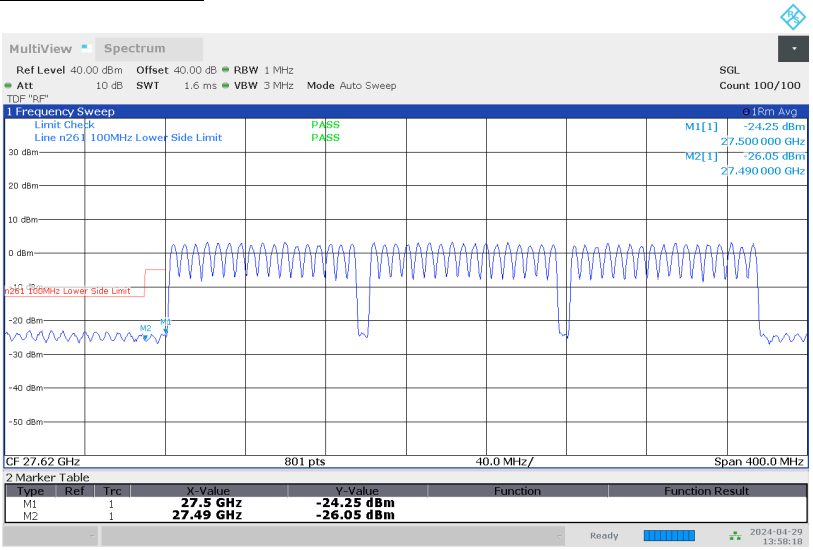
100 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB



03:16:10 PM 04/29/2024

Low-side, Full RB

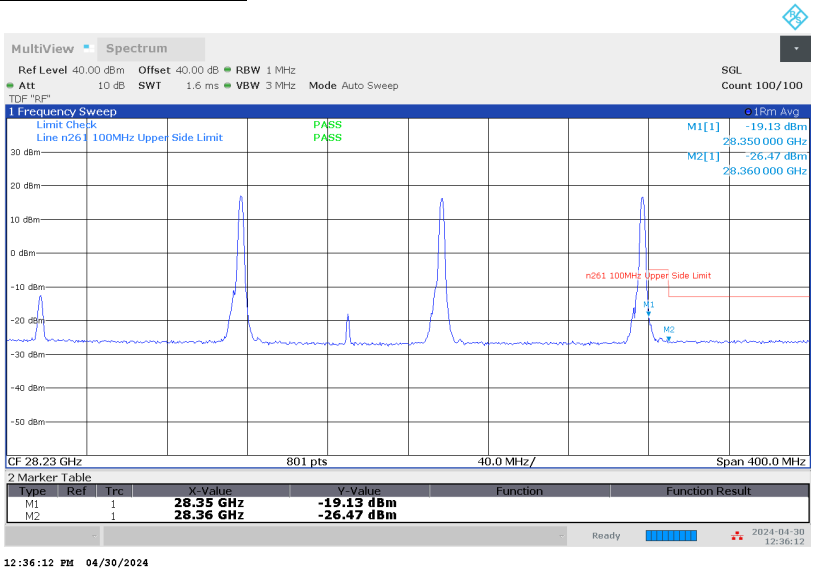


01:58:19 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

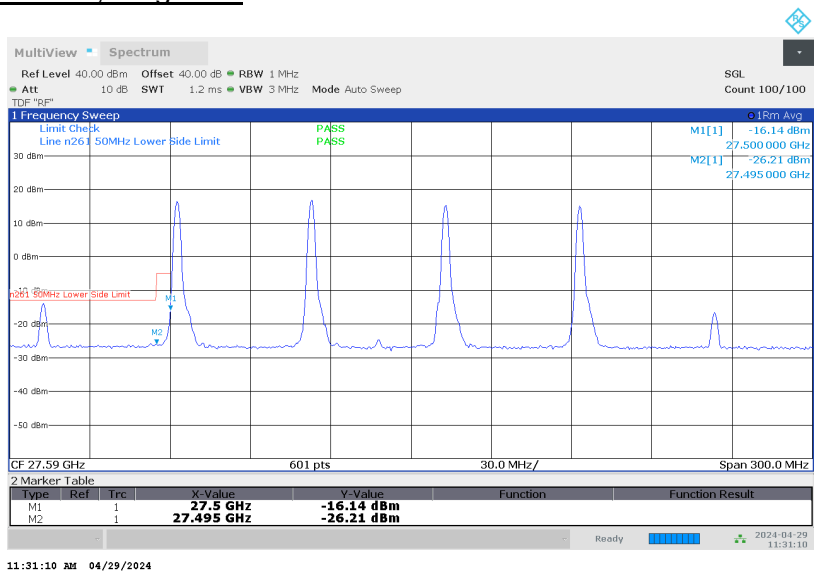
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-19.27	-5	-14.27
			27.49	-26.89	-13	-13.89
	L	64/0	27.5	-24.25	-5	-19.25
			27.49	-26.05	-13	-13.05
	H	1/65	28.35	-19.13	-5	-14.13
			28.36	-26.47	-13	-13.47
	H	64/2	28.35	-23.37	-5	-18.37
			28.36	-25.01	-13	-12.01

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.20. BAND EDGE n261 SISO-DUAL 4CC

50 MHz, SISO-DUAL, 4CC, QPSK

Low-side, Single RB

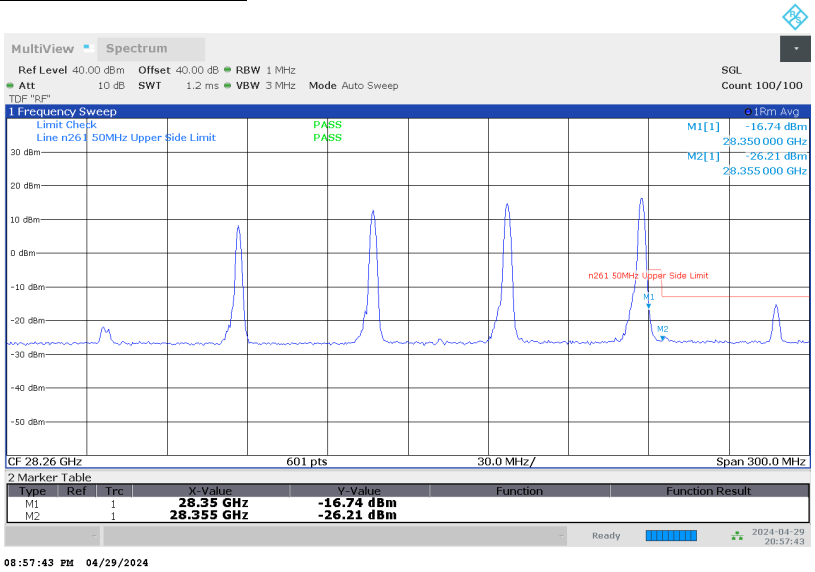


Low-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 4CC, QPSK

High-side, Single RB



08:57:43 PM 04/29/2024

High-side, Full RB

07:49:58 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 4CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-16.14	-5	-11.14
			27.495	-26.21	-13	-13.21
	L	32/0	27.5	-22.79	-5	-17.79
			27.495	-23.01	-13	-10.01
	H	1/31	28.35	-16.74	-5	-11.74
			28.355	-26.21	-13	-13.21
	H	32/0	28.35	-24.10	-5	-19.10
			28.355	-25.52	-13	-12.52

50 MHz, SISO-DUAL, 4CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-15.25	-5	-10.25
			27.495	-26.63	-13	-13.63
	H	1/31	28.35	-17.76	-5	-12.76
			28.355	-26.05	-13	-13.05

50 MHz, SISO-DUAL, 4CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-15.84	-5	-10.84
			27.495	-25.98	-13	-12.98
	H	1/31	28.35	-17.79	-5	-12.79
			28.355	-26.32	-13	-13.32

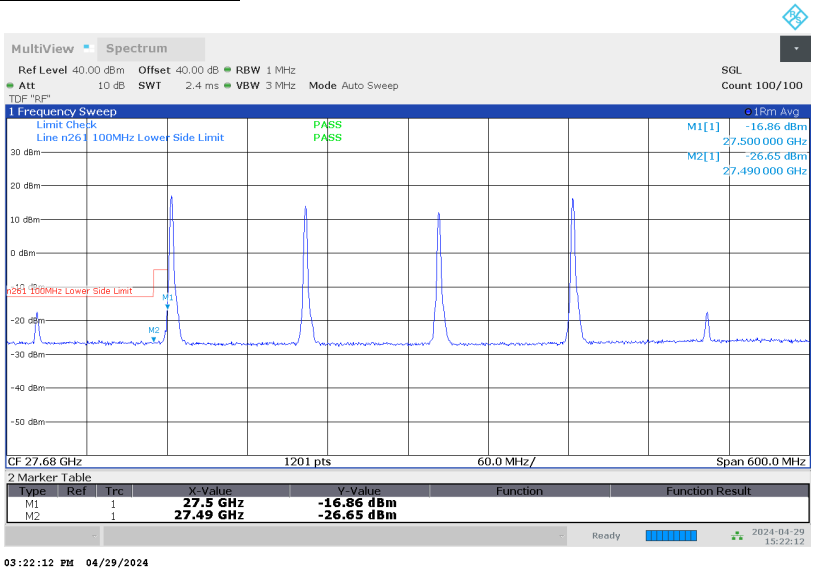
50 MHz, SISO-DUAL, 4CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-17.44	-5	-12.44
			27.495	-26.40	-13	-13.40
	H	1/31	28.35	-22.28	-5	-17.28
			28.355	-26.48	-13	-13.48

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

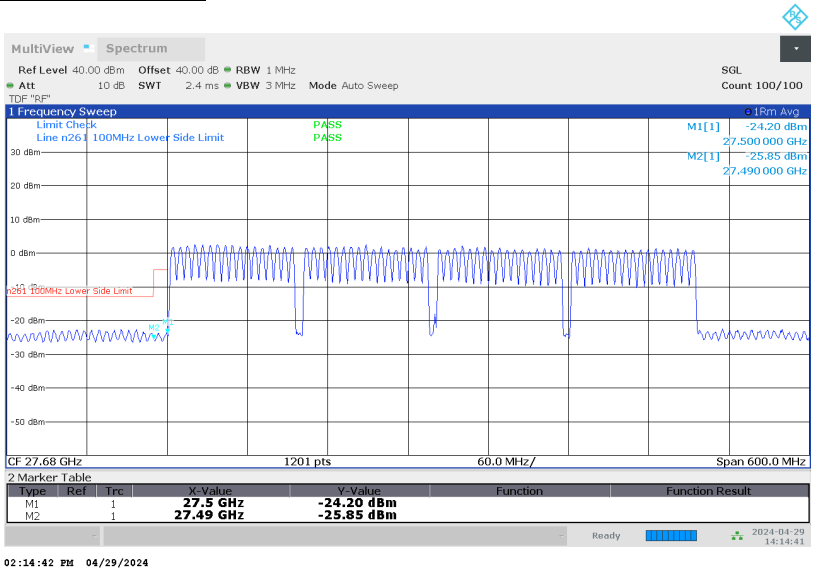
100 MHz, SISO-DUAL, 4CC, QPSK

Low-side, Single RB



03:22:12 PM 04/29/2024

Low-side, Full RB

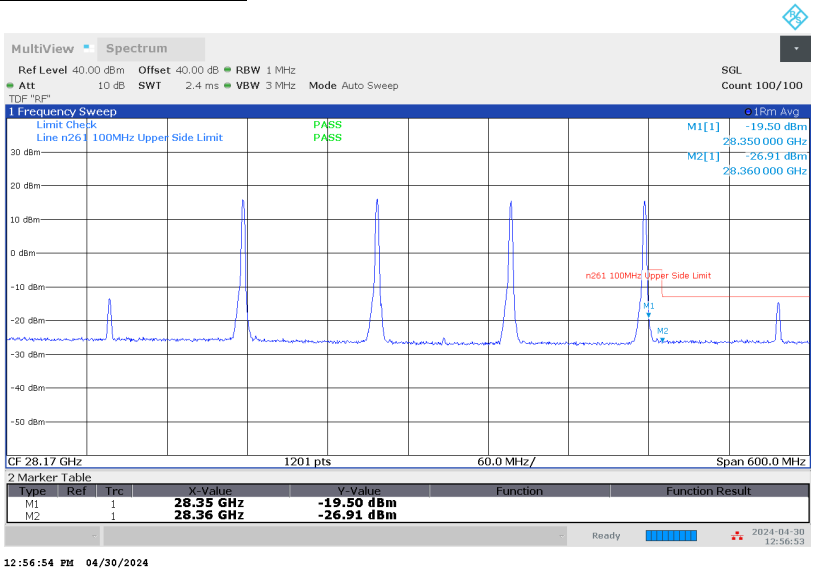


02:14:42 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 4CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 4CC, QPSK

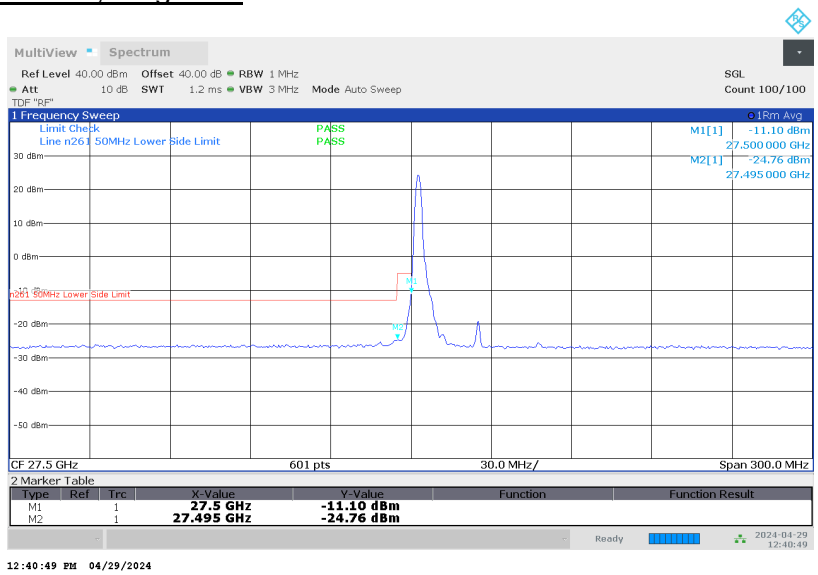
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-16.86	-5	-11.86
			27.49	-26.65	-13	-13.65
	L	64/0	27.5	-24.20	-5	-19.20
			27.49	-25.85	-13	-12.85
	H	1/65	28.35	-19.50	-5	-14.50
			28.36	-26.91	-13	-13.91
	H	64/2	28.35	-23.87	-5	-18.87
			28.36	-23.20	-13	-10.20

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

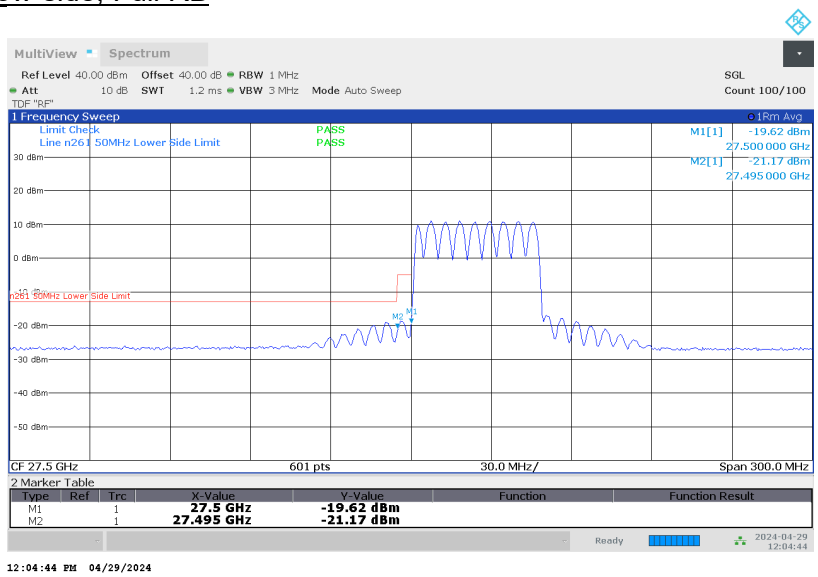
8.3.21. BAND EDGE n261 MIMO 1CC

50 MHz, MIMO, 1CC, QPSK

Low-side, Single RB



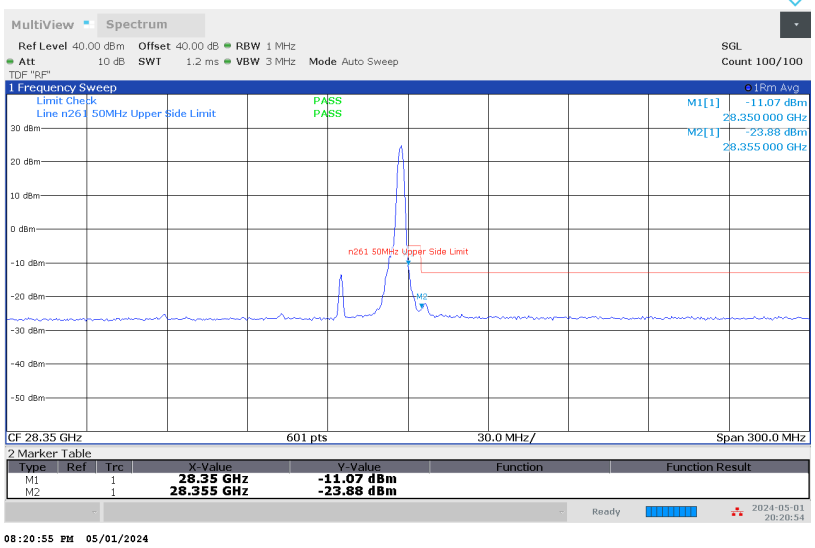
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

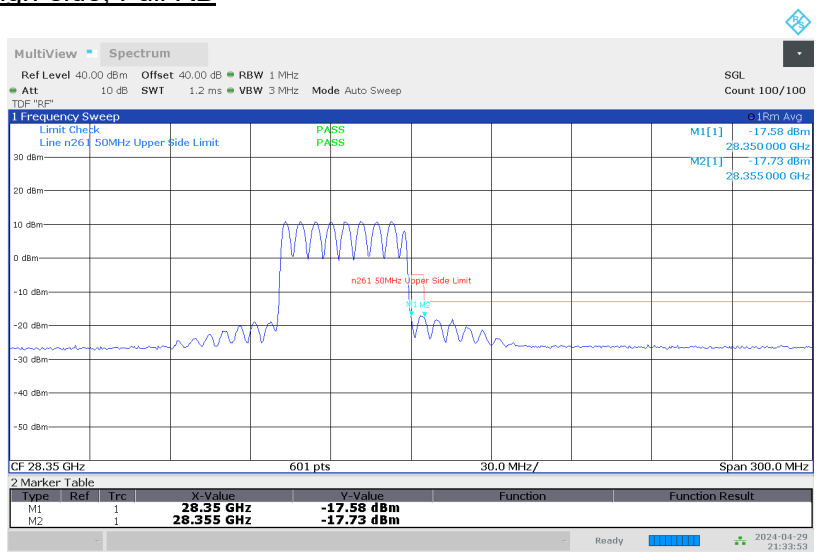
50 MHz, MIMO, 1CC, QPSK

High-side, Single RB



08:20:55 PM 05/01/2024

High-side, Full RB



09:33:53 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

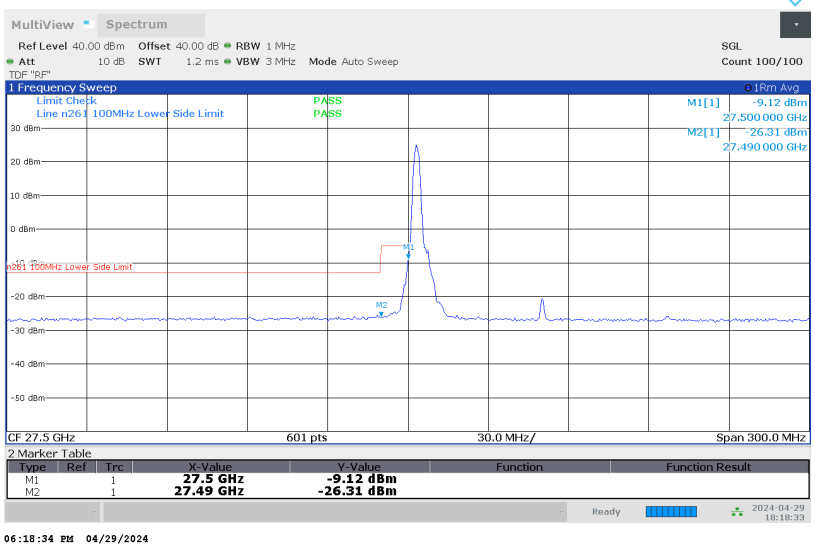
50 MHz, MIMO, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-11.10	-5	-6.10
			27.495	-24.76	-13	-11.76
	L	32/0	27.5	-19.62	-5	-14.62
			27.495	-21.17	-13	-8.17
	H	1/31	28.35	-11.07	-5	-6.07
			28.355	-23.88	-13	-10.88
	H	32/0	28.35	-17.58	-5	-12.58
			28.355	-17.73	-13	-4.73

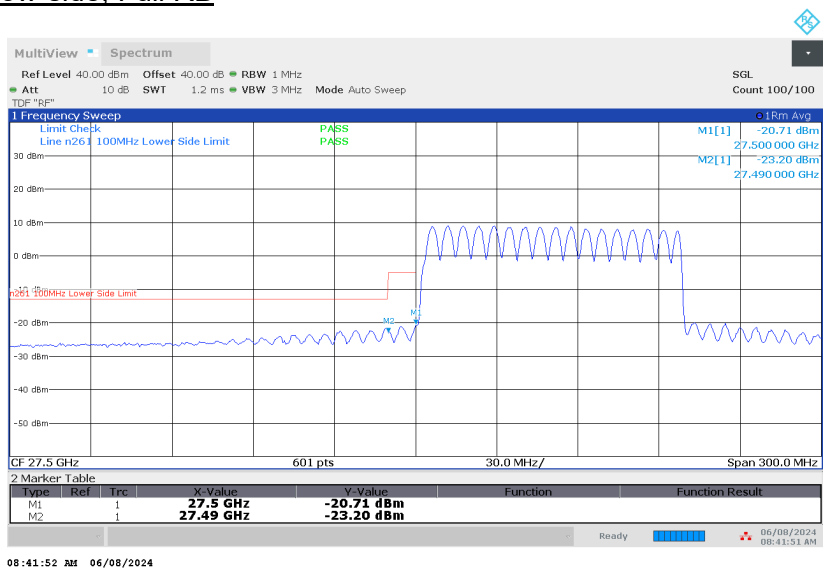
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

Low-side, Single RB



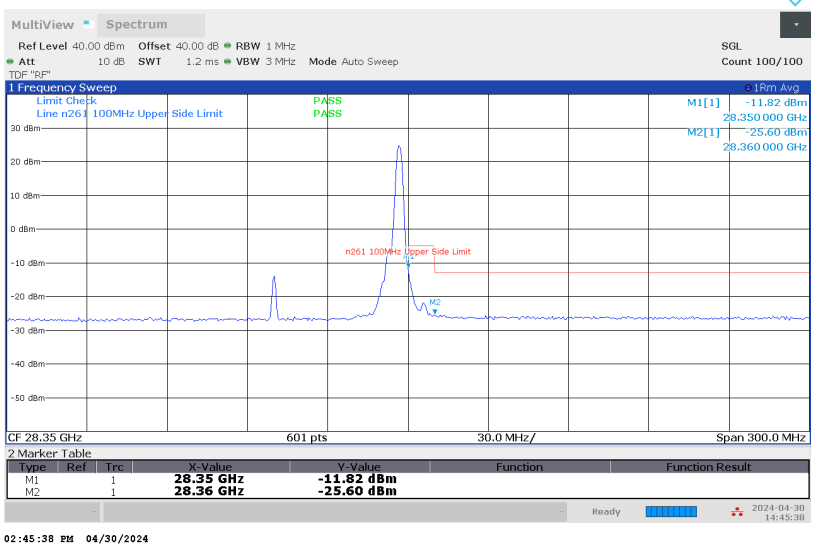
Low-side, Full RB



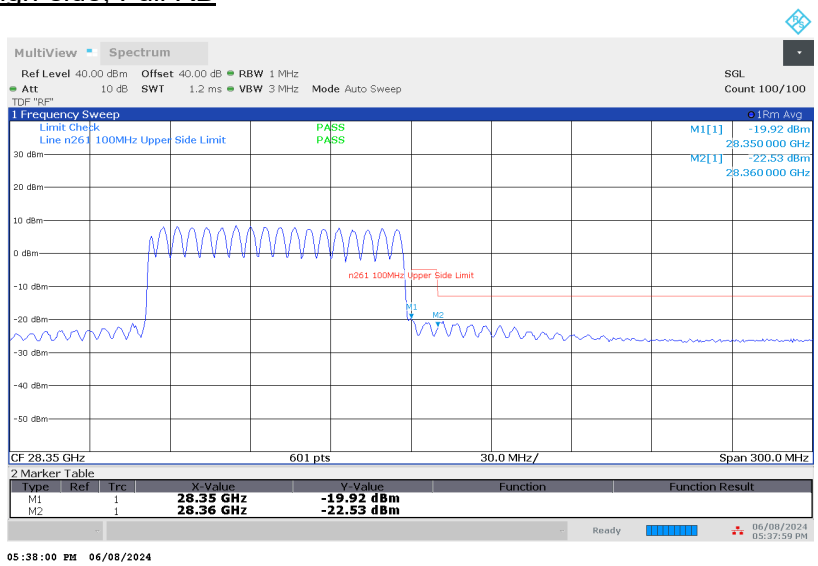
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 1CC, QPSK

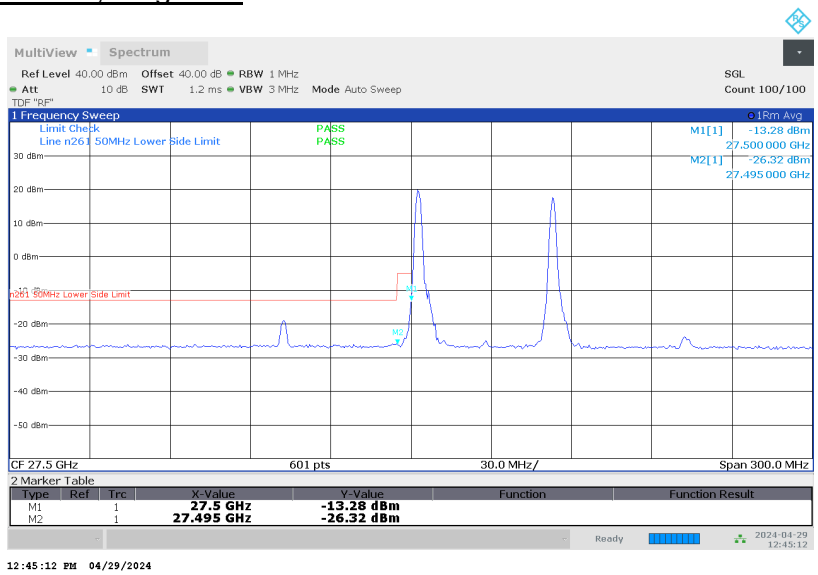
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-9.12	-5	-4.12
			27.49	-26.31	-13	-13.31
	L	66/0	27.5	-20.71	-5	-15.71
			27.49	-23.20	-13	-10.20
	H	1/65	28.35	-11.82	-5	-6.82
			28.36	-25.60	-13	-12.60
	H	66/0	28.35	-19.92	-5	-14.92
			28.36	-22.53	-13	-9.53

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

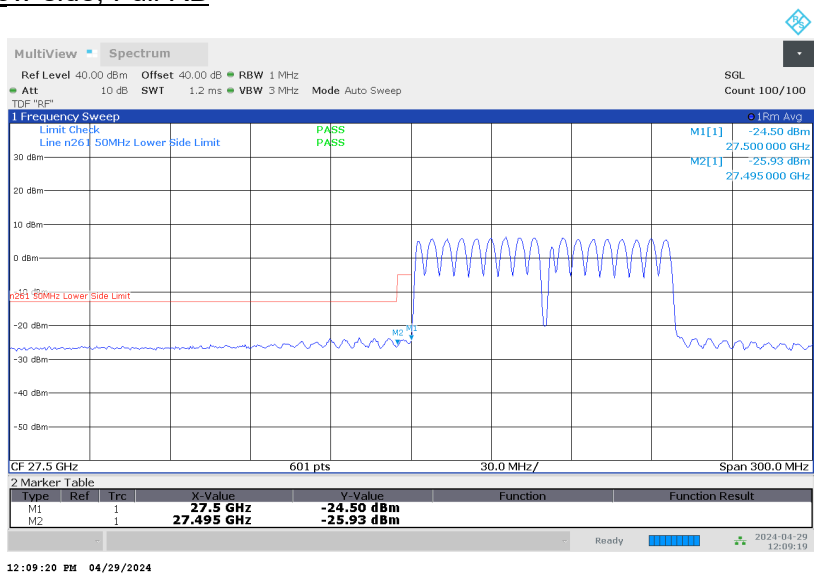
8.3.22. BAND EDGE n261 MIMO 2CC

50 MHz, MIMO, 2CC, QPSK

Low-side, Single RB



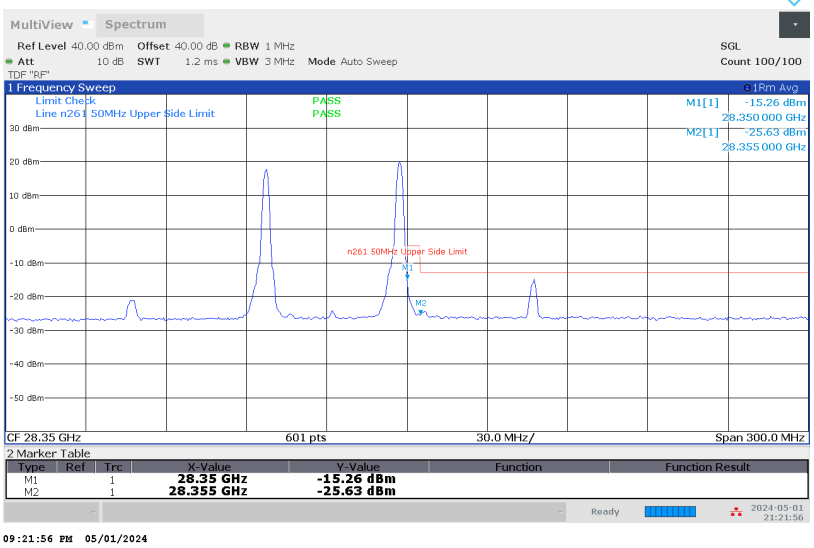
Low-side, Full RB



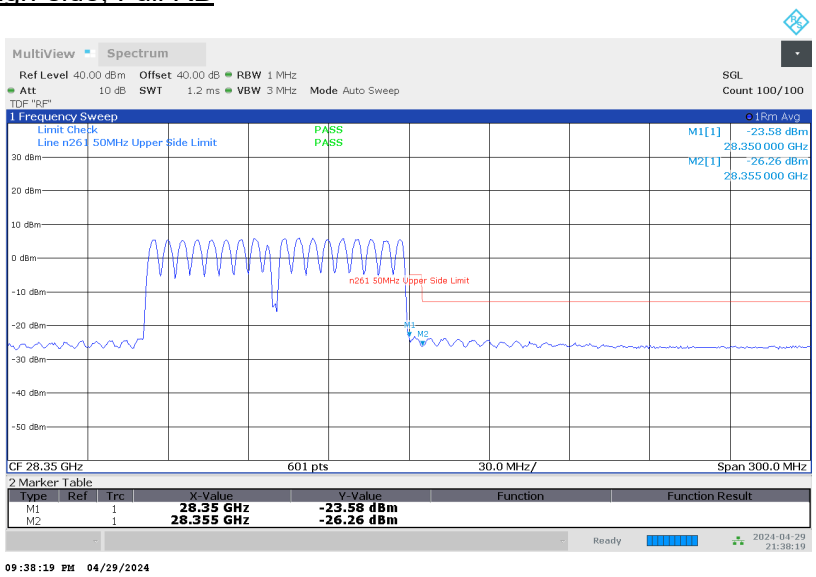
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, MIMO, 2CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

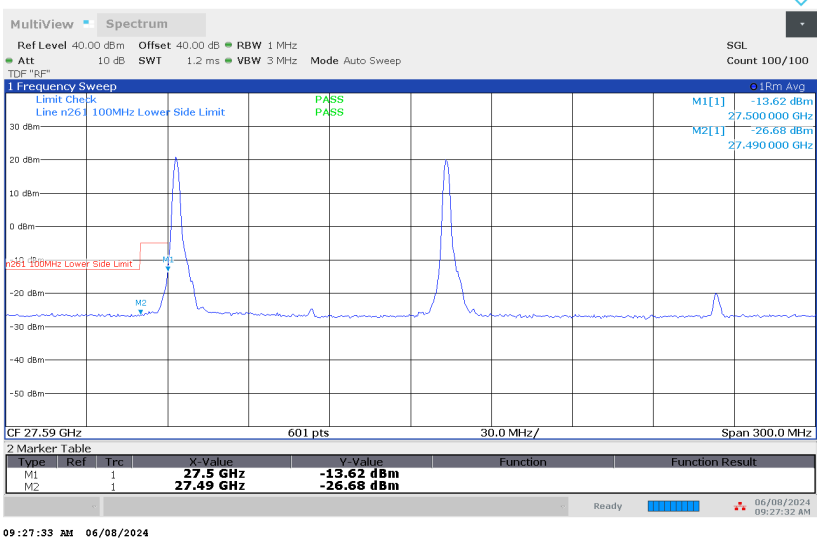
50 MHz, MIMO, 2CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-13.28	-5	-8.28
			27.495	-26.32	-13	-13.32
	L	32/0	27.5	-24.50	-5	-19.50
			27.495	-25.93	-13	-12.93
	H	1/31	28.35	-15.26	-5	-10.26
			28.355	-25.63	-13	-12.63
	H	32/0	28.35	-23.58	-5	-18.58
			28.355	-26.26	-13	-13.26

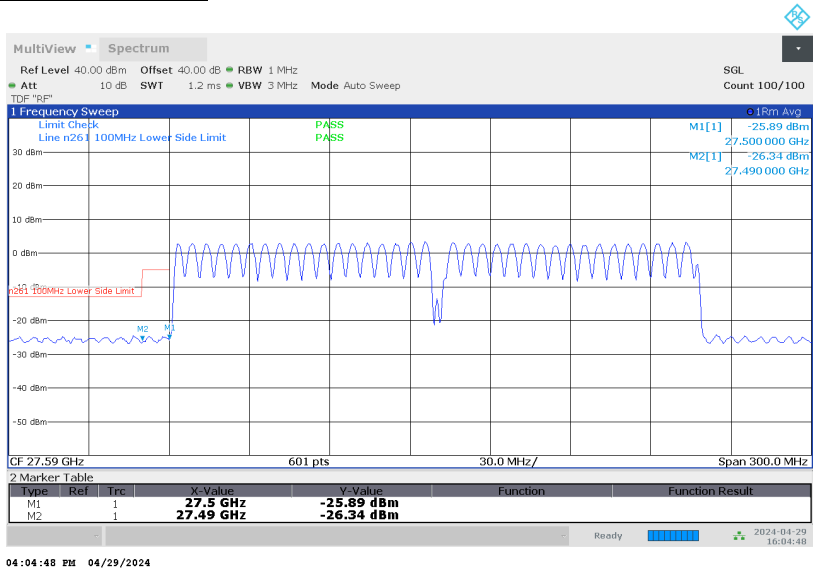
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

Low-side, Single RB



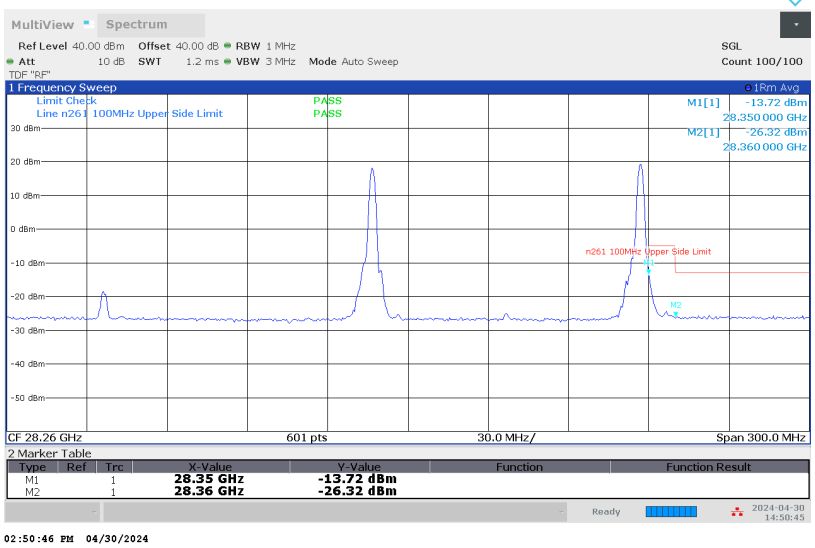
Low-side, Full RB



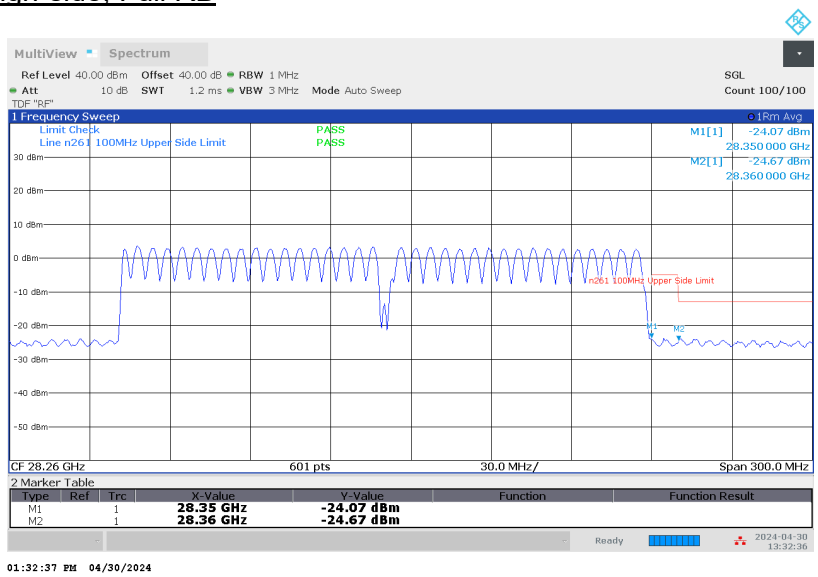
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 2CC, QPSK

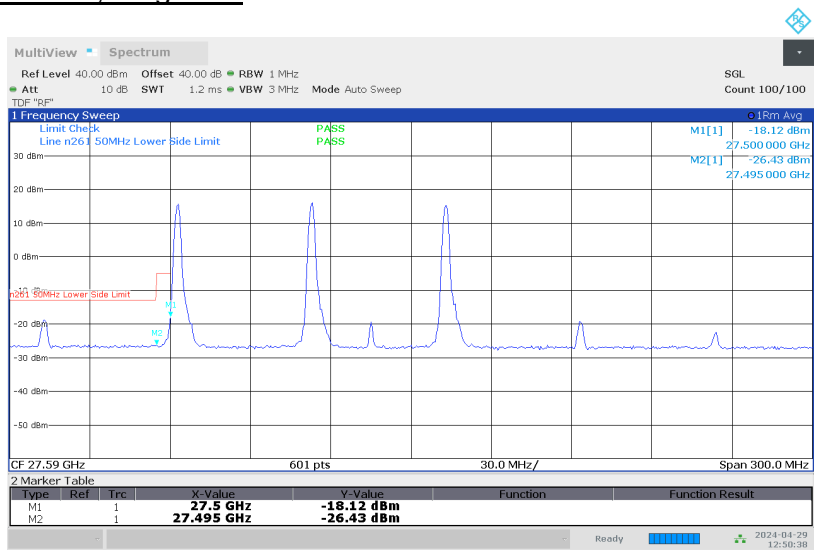
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-13.62	-5	-8.62
			27.49	-26.68	-13	-13.68
	L	66/0	27.5	-25.89	-5	-20.89
			27.49	-26.34	-13	-13.34
	H	1/65	28.35	-13.72	-5	-8.72
			28.36	-26.32	-13	-13.32
	H	66/0	28.35	-24.07	-5	-19.07
			28.36	-24.67	-13	-11.67

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.23. BAND EDGE n261 MIMO 3CC

50 MHz, MIMO, 3CC, QPSK

Low-side, Single RB

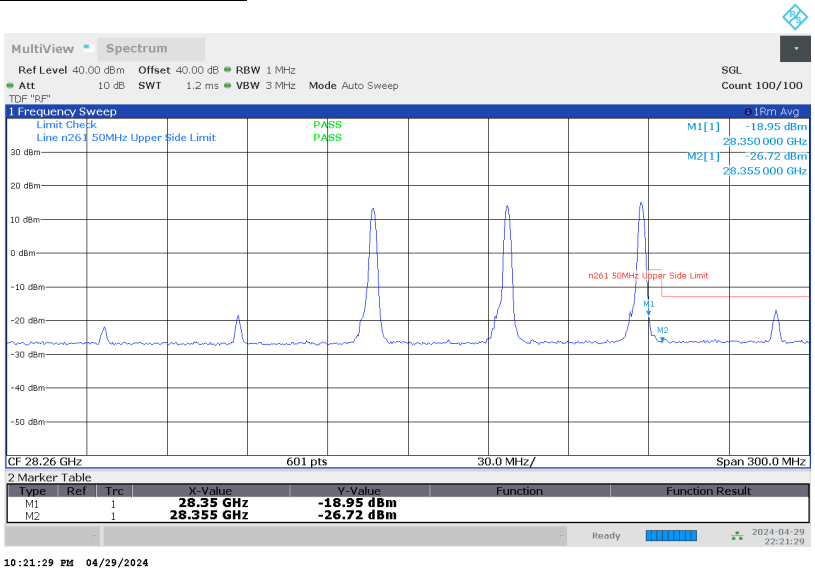


Low-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, MIMO, 3CC, QPSK

High-side, Single RB



10:21:29 PM 04/29/2024

High-side, Full RB

09:42:18 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

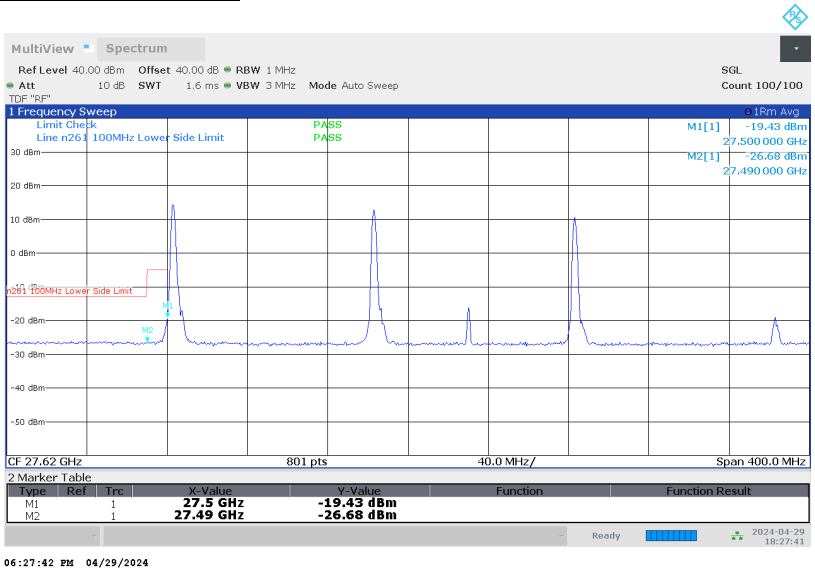
50 MHz, MIMO, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-18.12	-5	-13.12
			27.495	-26.43	-13	-13.43
	L	32/0	27.5	-24.13	-5	-19.13
			27.495	-24.69	-13	-11.69
	H	1/31	28.35	-18.95	-5	-13.95
			28.355	-26.72	-13	-13.72
	H	32/0	28.35	-24.05	-5	-19.05
			28.355	-24.09	-13	-11.09

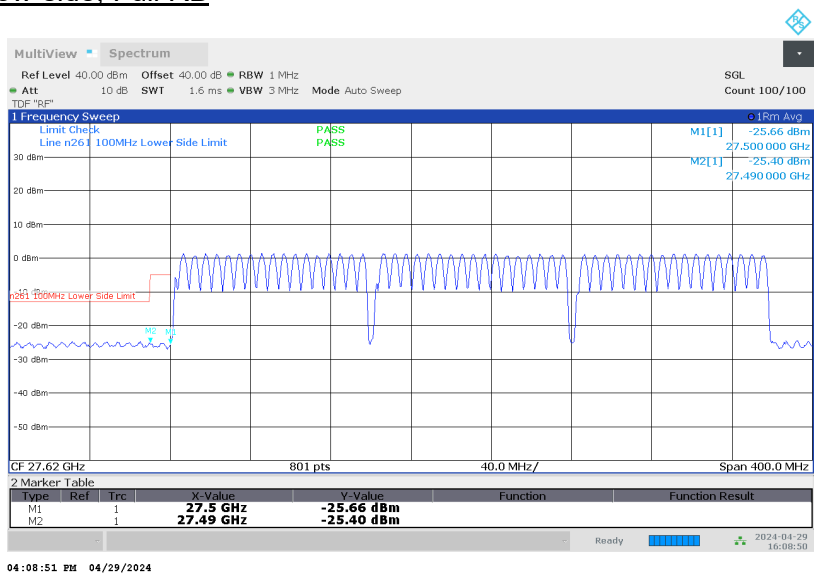
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 3CC, QPSK

Low-side, Single RB



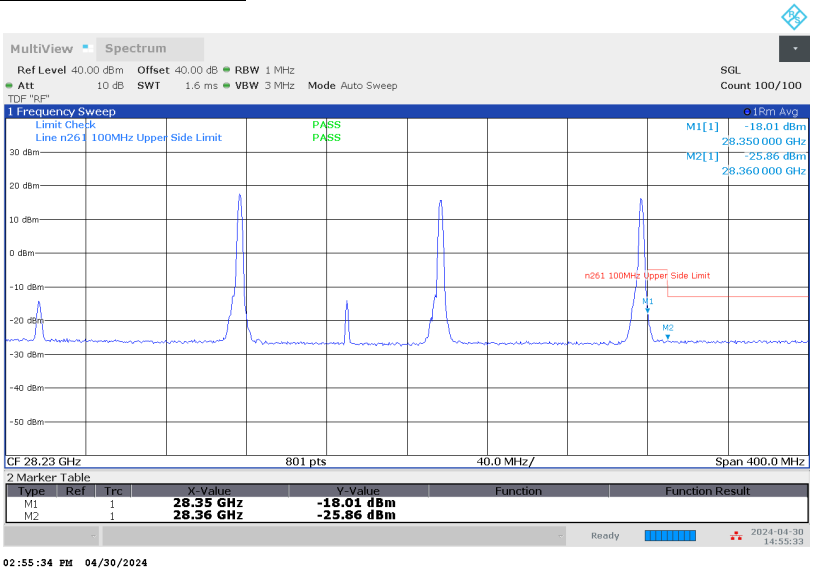
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

A100 MHz, MIMO, 3CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 3CC, QPSK

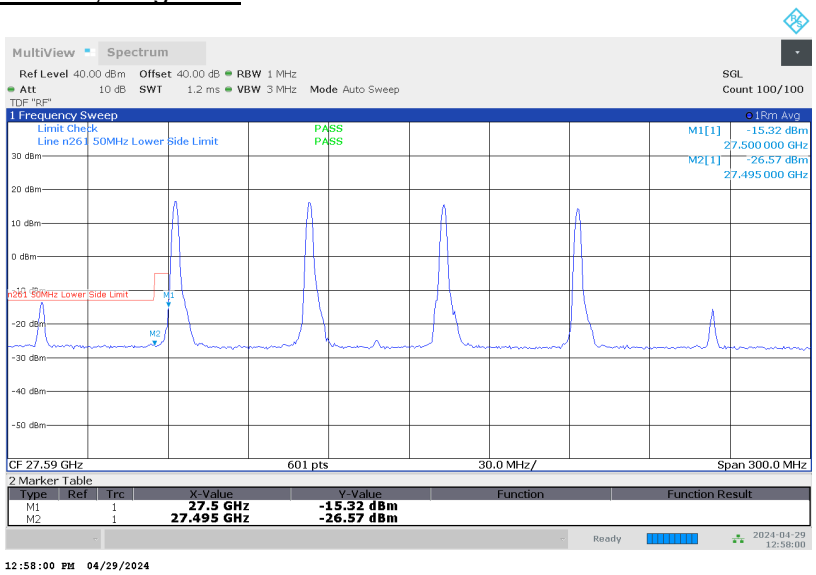
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-19.43	-5	-14.43
			27.49	-26.68	-13	-13.68
	L	66/0	27.5	-25.66	-5	-20.66
			27.49	-25.40	-13	-12.40
	H	1/65	28.35	-18.01	-5	-13.01
			28.36	-25.86	-13	-12.86
	H	66/0	28.35	-24.70	-5	-19.70
			28.36	-25.72	-13	-12.72

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.24. BAND EDGE n261 MIMO 4CC

50 MHz, MIMO, 4CC, QPSK

Low-side, Single RB

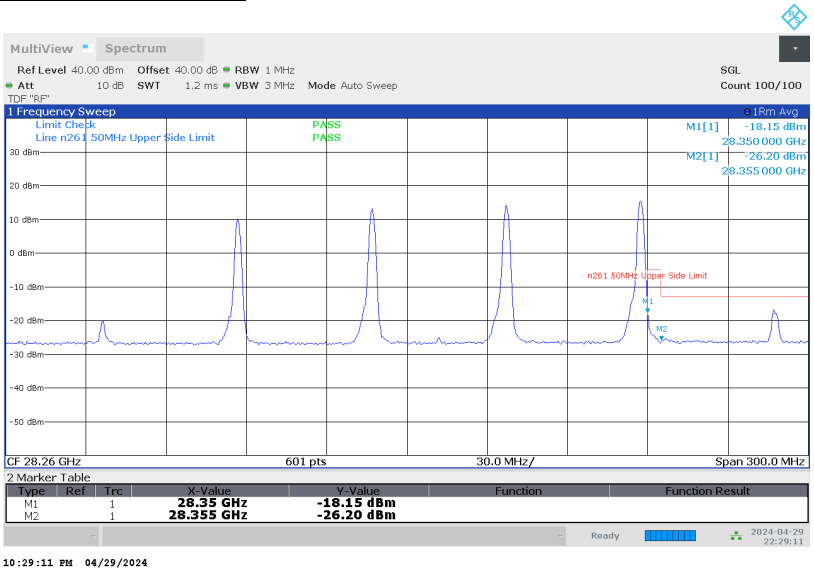


Low-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

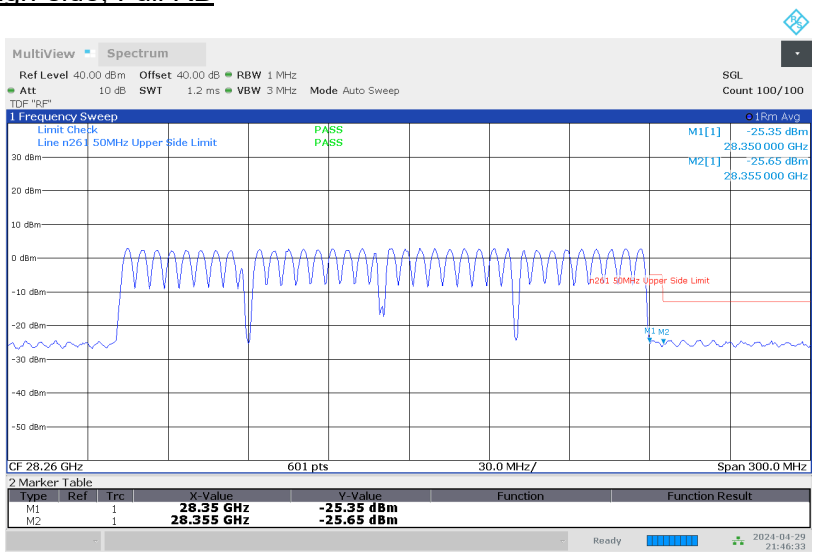
50 MHz, MIMO, 4CC, QPSK

High-side, Single RB



10:29:11 PM 04/29/2024

High-side, Full RB



09:46:34 PM 04/29/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

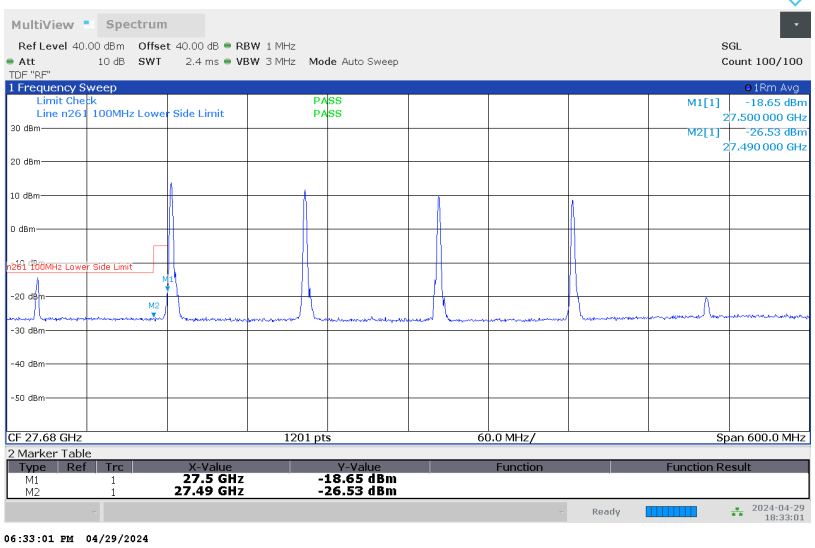
50 MHz, MIMO, 4CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	27.5	-15.32	-5	-10.32
			27.495	-26.57	-13	-13.57
	L	32/0	27.5	-24.64	-5	-19.64
			27.495	-24.47	-13	-11.47
	H	1/31	28.35	-18.15	-5	-13.15
			28.355	-26.20	-13	-13.20
	H	32/0	28.35	-25.35	-5	-20.35
			28.355	-25.65	-13	-12.65

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

Low-side, Single RB



06:33:01 PM 04/29/2024

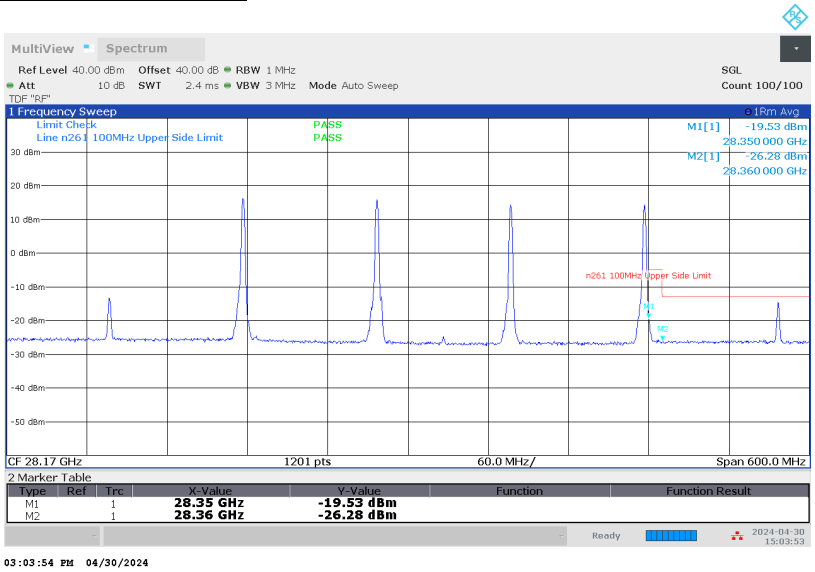
Low-side, Full RB

04:13:07 PM 04/29/2024

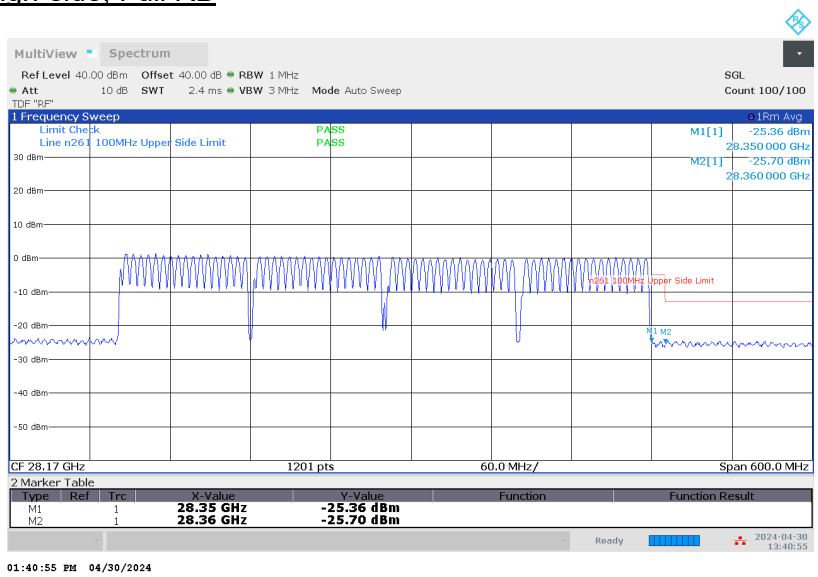
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, MIMO, 4CC, QPSK

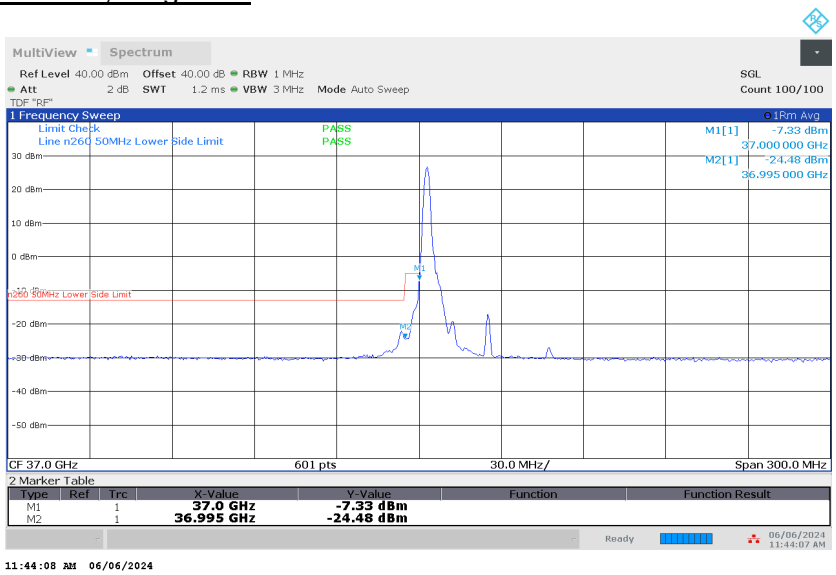
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	27.5	-18.65	-5	-13.65
			27.49	-26.53	-13	-13.53
	L	66/0	27.5	-25.61	-5	-20.61
			27.49	-25.41	-13	-12.41
	H	1/65	28.35	-19.53	-5	-14.53
			28.36	-26.28	-13	-13.28
	H	66/0	28.35	-25.36	-5	-20.36
			28.36	-25.70	-13	-12.70

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

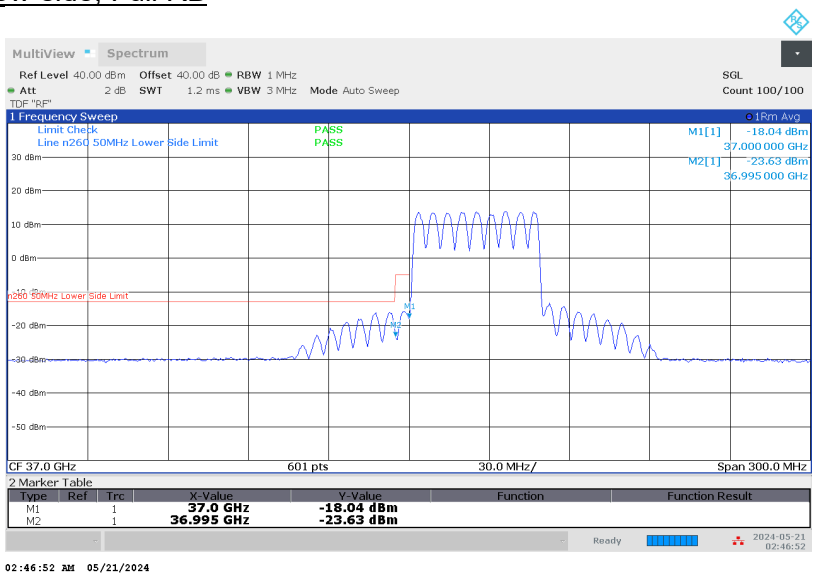
8.3.25. BAND EDGE n260 SISO-DUAL 1CC

50 MHz, SISO-DUAL, 1CC, QPSK

Low-side, Single RB



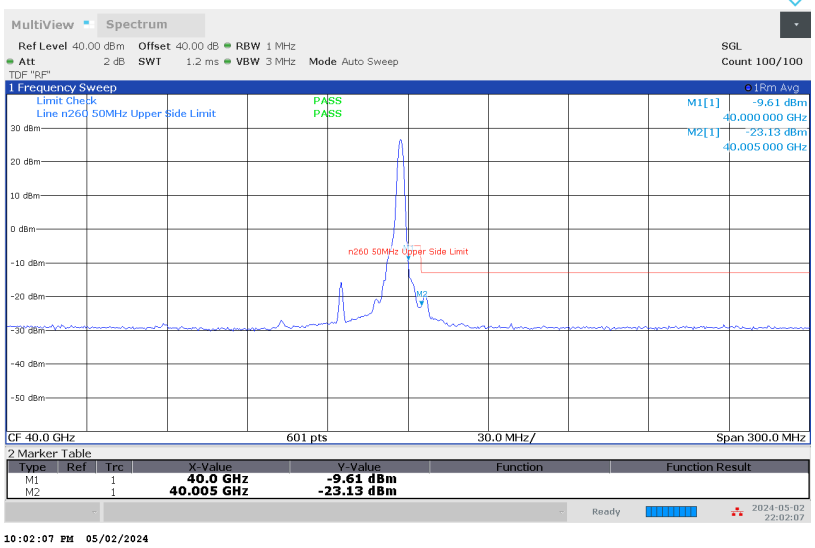
Low-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

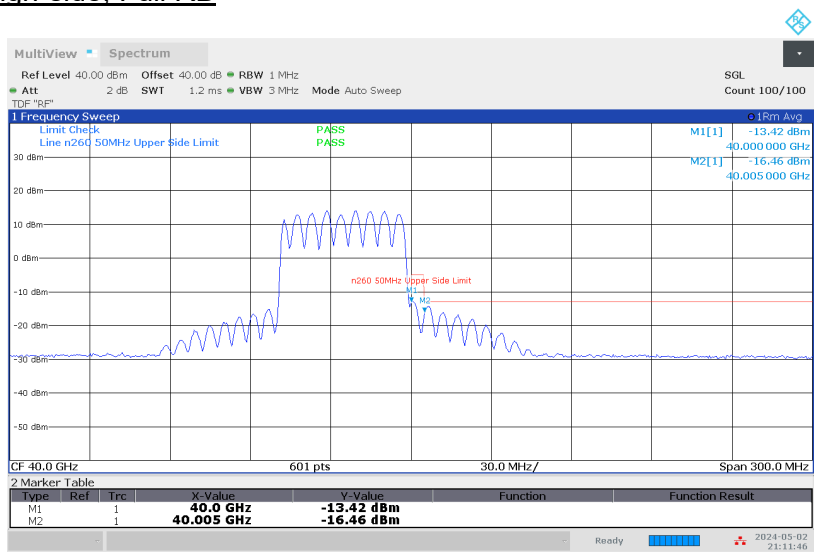
50 MHz, SISO-DUAL, 1CC, QPSK

High-side, Single RB



10:02:07 PM 05/02/2024

High-side, Full RB



09:11:46 PM 05/02/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-7.33	-5	-2.33
			36.995	-24.48	-13	-11.48
	L	32/0	37	-18.04	-5	-13.04
			36.995	-23.63	-13	-10.63
	H	1/31	40	-9.61	-5	-4.61
			40.005	-23.13	-13	-10.13
	H	32/0	40	-13.42	-5	-8.42
			40.005	-16.46	-13	-3.46

50 MHz, SISO-DUAL, 1CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-7.94	-5	-2.94
			36.995	-24.10	-13	-11.10
	L	32/0	37	-20.12	-5	-15.12
			36.995	-24.50	-13	-11.50
	H	1/31	40	-9.88	-5	-4.88
			40.005	-24.42	-13	-11.42
	H	32/0	40	-16.45	-5	-11.45
			40.005	-20.85	-13	-7.85

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 1CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-7.64	-5	-2.64
			36.995	-24.17	-13	-11.17
	L	32/0	37	-20.32	-5	-15.32
			36.995	-24.67	-13	-11.67
	H	1/31	40	-13.92	-5	-8.92
			40.005	-26.70	-13	-13.70
	H	32/0	40	-18.83	-5	-13.83
			40.005	-22.51	-13	-9.51

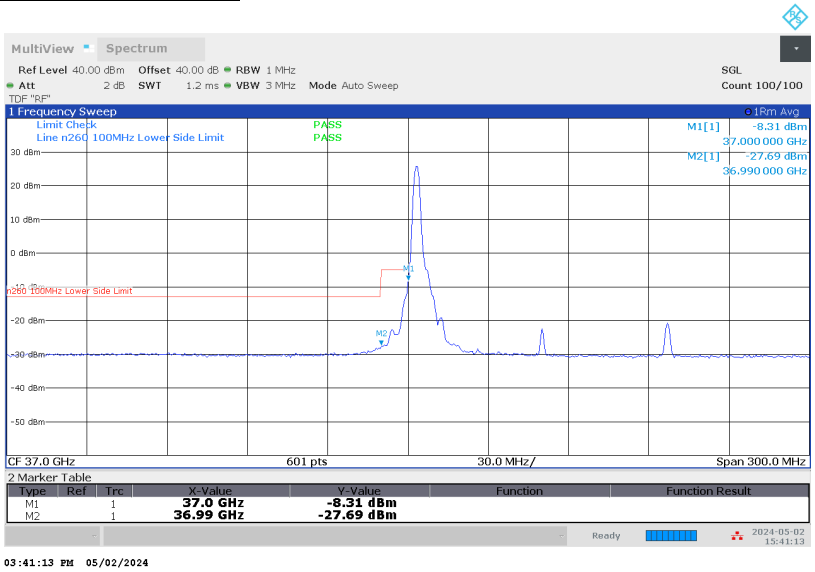
50 MHz, SISO-DUAL, 1CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-10.86	-5	-5.86
			36.995	-25.64	-13	-12.64
	L	32/0	37	-21.60	-5	-16.60
			36.995	-28.49	-13	-15.49
	H	1/31	40	-13.23	-5	-8.23
			40.005	-26.79	-13	-13.79
	H	32/0	40	-23.51	-5	-18.51
			40.005	-26.45	-13	-13.45

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

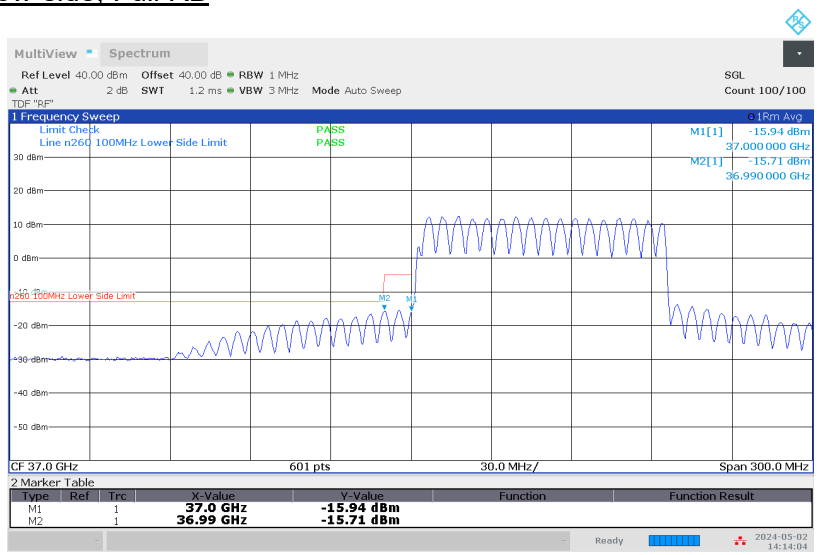
100 MHz, SISO-DUAL, 1CC, QPSK

Low-side, Single RB



03:41:13 PM 05/02/2024

Low-side, Full RB

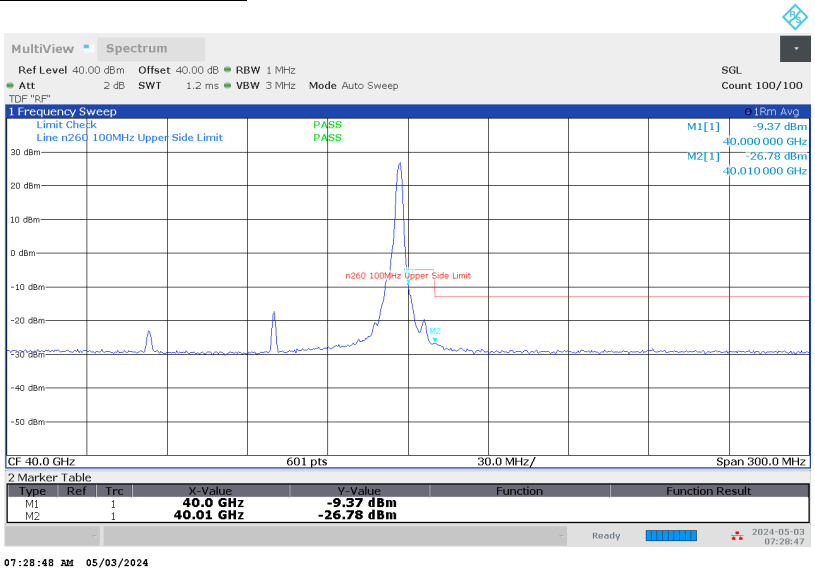


02:14:05 PM 05/02/2024

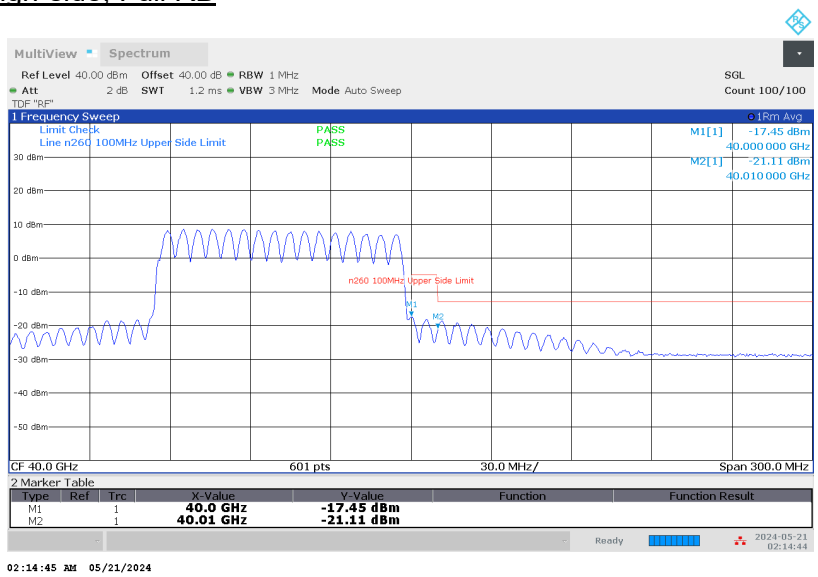
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 1CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 1CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	37	-8.31	-5	-3.31
			36.99	-27.69	-13	-14.69
	L	64/0	37	-15.94	-5	-10.94
			36.99	-15.71	-13	-2.71
	H	1/65	40	-9.37	-5	-4.37
			40.01	-26.78	-13	-13.78
	H	64/2	40	-17.45	-5	-12.45
			40.01	-21.11	-13	-8.11

100 MHz, SISO-DUAL, 1CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	37	-17.74	-5	-12.74
			36.99	-27.16	-13	-14.16
	H	64/2	40	-21.60	-5	-16.60
			40.01	-24.04	-13	-11.04

100 MHz, SISO-DUAL, 1CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	37	-20.89	-5	-15.89
			36.99	-20.77	-13	-7.77
	H	64/2	40	-23.72	-5	-18.72
			40.01	-23.24	-13	-10.24

100 MHz, SISO-DUAL, 1CC, 64QAM

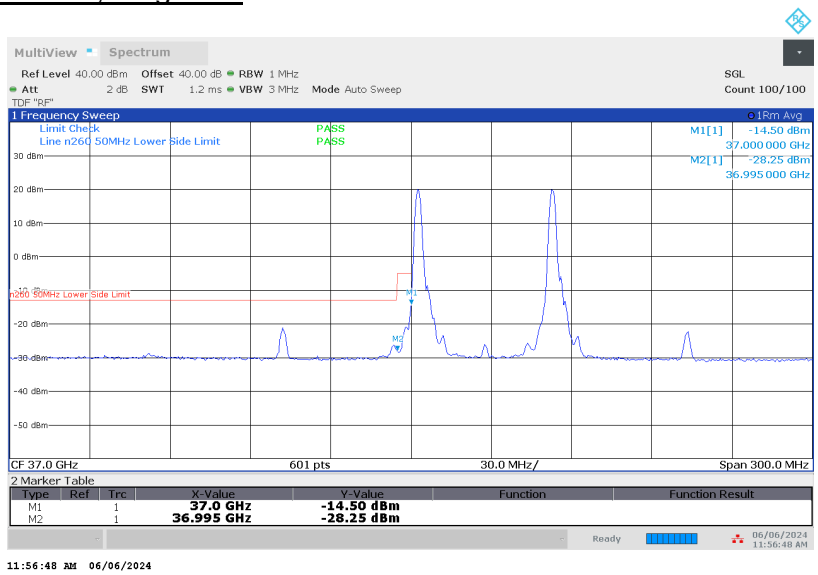
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	64/0	37	-26.04	-5	-21.04
			36.99	-29.85	-13	-16.85
	H	64/2	40	-24.85	-5	-19.85
			40.01	-28.05	-13	-15.05

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

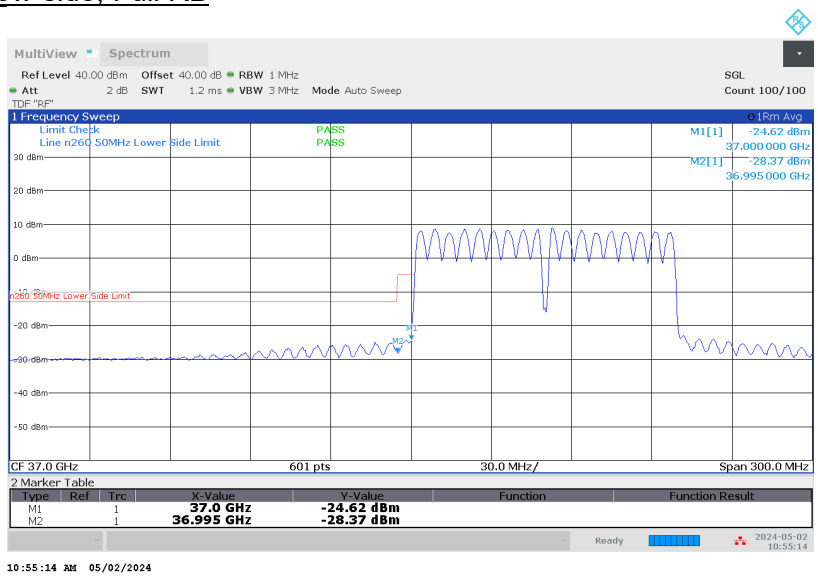
8.3.26. BAND EDGE n260 SISO-DUAL 2CC

50 MHz, SISO-DUAL, 2CC, QPSK

Low-side, Single RB



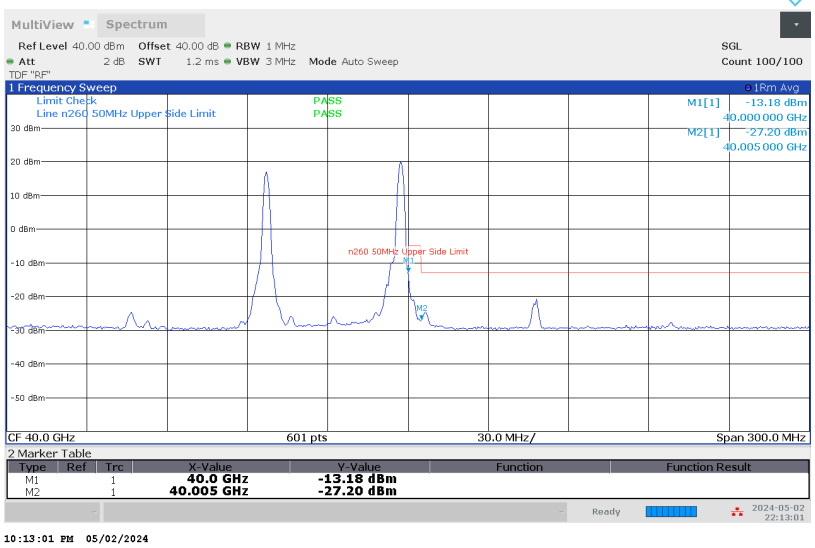
Low-side, Full RB



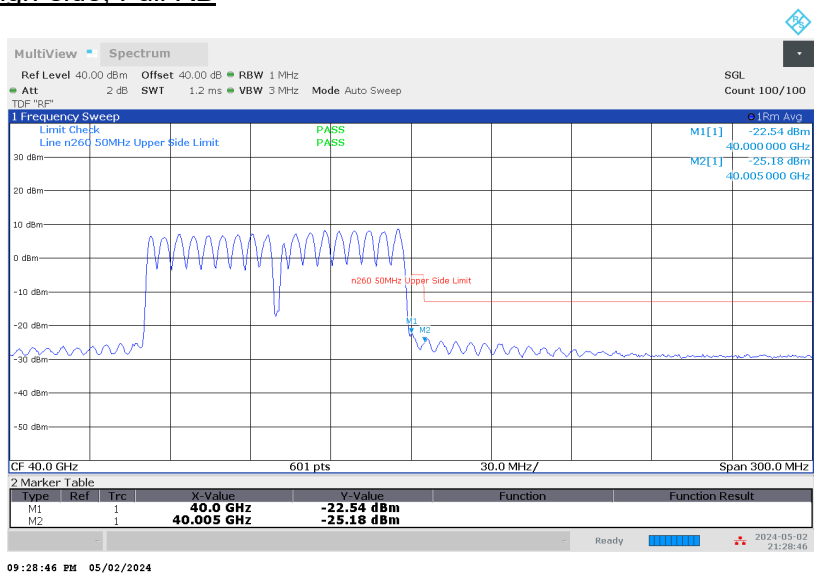
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 2CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 2CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-14.50	-5	-9.50
			36.995	-28.25	-13	-15.25
	L	32/0	37	-24.62	-5	-19.62
			36.995	-28.37	-13	-15.37
	H	1/31	40	-13.18	-5	-8.18
			40.005	-27.20	-13	-14.20
	H	32/0	40	-22.54	-5	-17.54
			40.005	-25.18	-13	-12.18

50 MHz, SISO-DUAL, 2CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-15.19	-5	-10.19
			36.995	-29.03	-13	-16.03
	H	1/31	40	-15.21	-5	-10.21
			40.005	-27.56	-13	-14.56

50 MHz, SISO-DUAL, 2CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-15.07	-5	-10.07
			36.995	-28.21	-13	-15.21
	H	1/31	40	-15.31	-5	-10.31
			40.005	-27.47	-13	-14.47

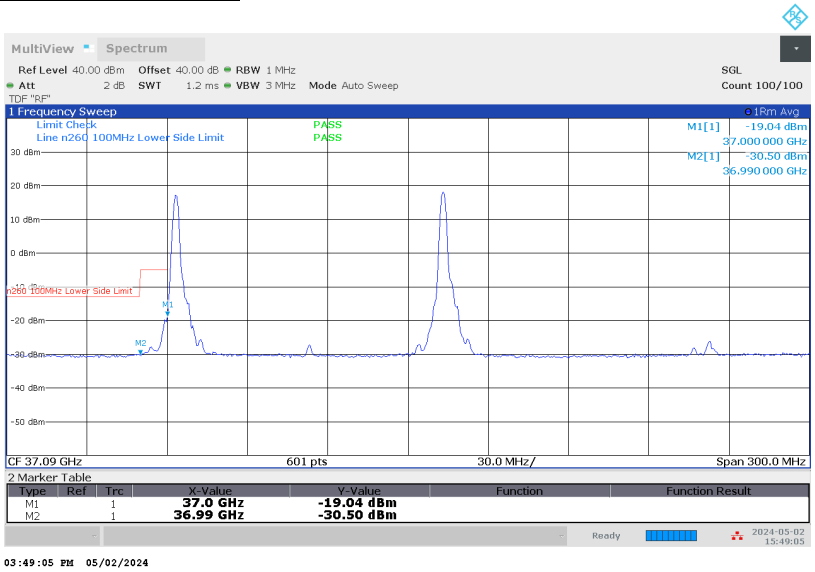
50 MHz, SISO-DUAL, 2CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-17.39	-5	-12.39
			36.995	-28.86	-13	-15.86
	H	1/31	40	-19.57	-5	-14.57
			40.005	-28.50	-13	-15.50

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

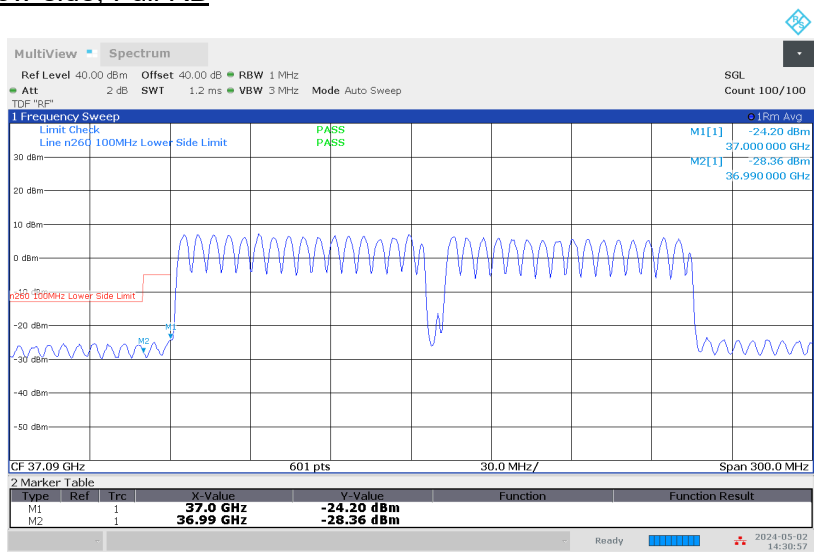
100 MHz, SISO-DUAL, 2CC, QPSK

Low-side, Single RB



03:49:05 PM 05/02/2024

Low-side, Full RB

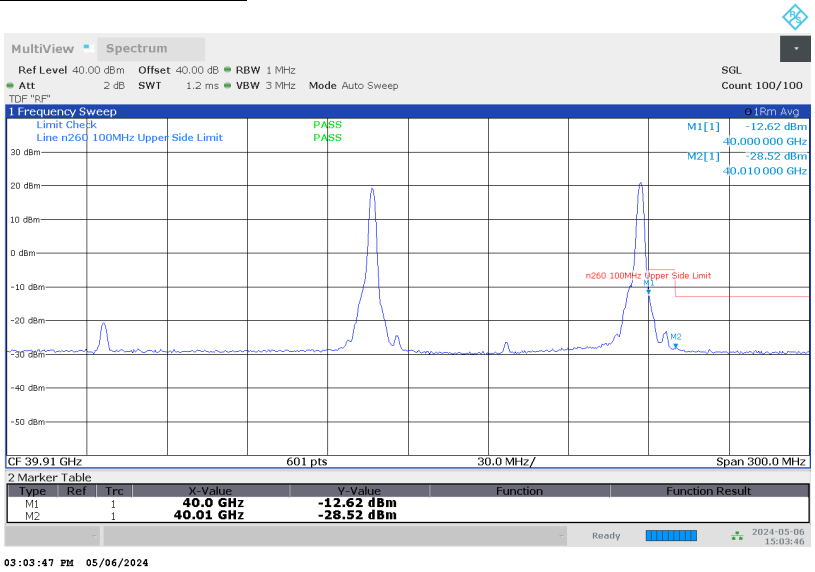


02:30:57 PM 05/02/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 2CC, QPSK

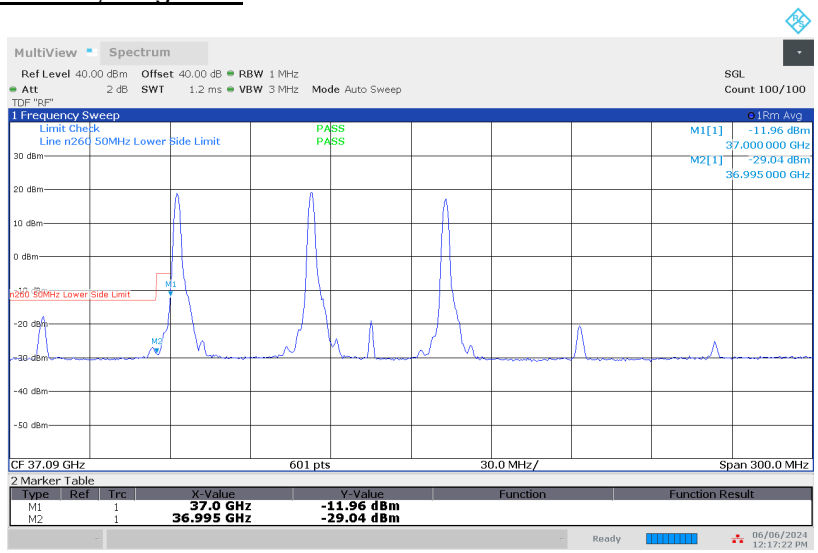
BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	37	-19.04	-5	-14.04
			36.99	-30.50	-13	-17.50
	L	64/0	37	-24.20	-5	-19.20
			36.99	-28.36	-13	-15.36
	H	1/65	40	-12.62	-5	-7.62
			40.01	-28.52	-13	-15.52
	H	64/2	40	-24.50	-5	-19.50
			40.01	-25.67	-13	-12.67

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

8.3.27. BAND EDGE n260 SISO-DUAL 3CC

50 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB

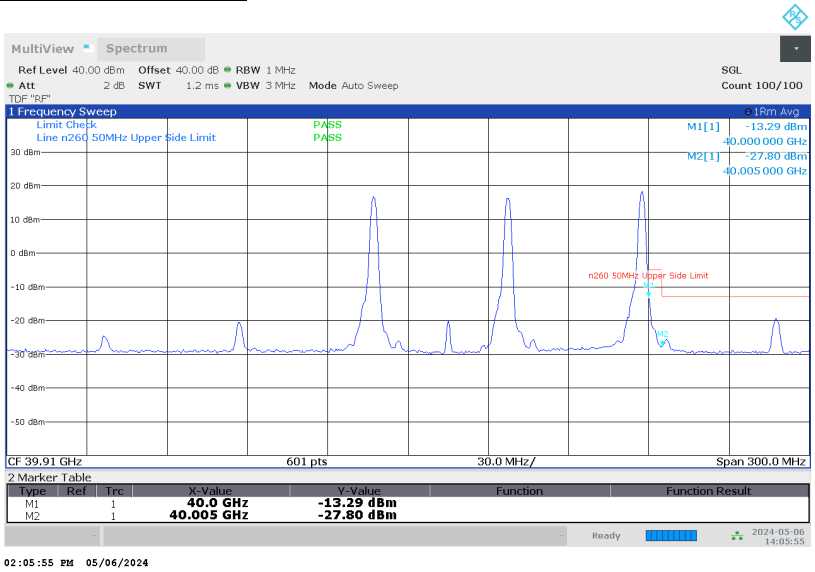


Low-side, Full RB

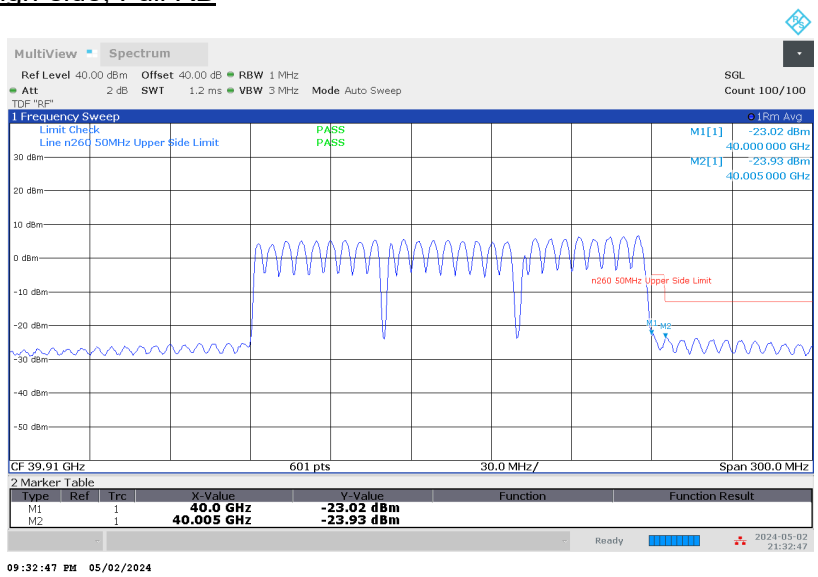
UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



High-side, Full RB



UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

50 MHz, SISO-DUAL, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-11.96	-5	-6.96
			36.995	-29.04	-13	-16.04
	L	32/0	37	-24.03	-5	-19.03
			36.995	-26.41	-13	-13.41
	H	1/31	40	-13.29	-5	-8.29
			40.005	-27.80	-13	-14.80
	H	32/0	40	-23.02	-5	-18.02
			40.005	-23.93	-13	-10.93

50 MHz, SISO-DUAL, 3CC, Pi/2 BPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-14.95	-5	-9.95
			36.995	-28.51	-13	-15.51
	H	1/31	40	-16.95	-5	-11.95
			40.005	-27.71	-13	-14.71

SISO-DUAL, 3CC, 16QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-19.18	-5	-14.18
			36.995	-29.33	-13	-16.33
	H	1/31	40	-19.99	-5	-14.99
			40.005	-28.05	-13	-15.05

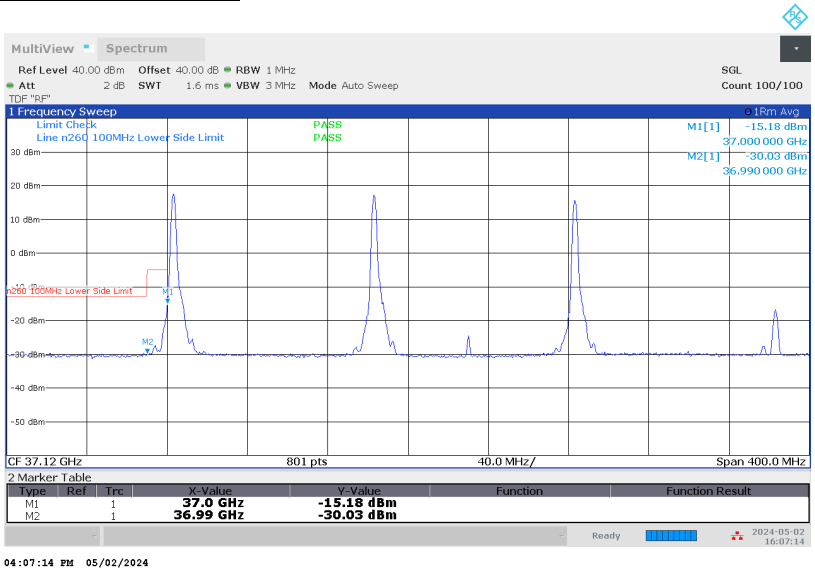
SISO-DUAL, 3CC, 64QAM

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
50	L	1/0	37	-20.52	-5	-15.52
			36.995	-30.10	-13	-17.10
	H	1/31	40	-18.41	-5	-13.41
			40.005	-28.25	-13	-15.25

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

Low-side, Single RB



04:07:14 PM 05/02/2024

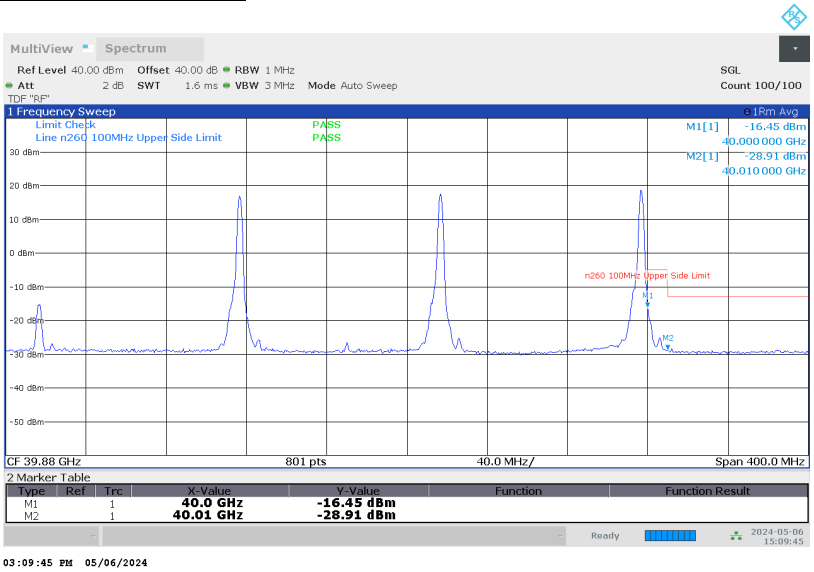
Low-side, Full RB

01:08:18 AM 05/21/2024

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

High-side, Single RB



High-side, Full RB

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.

100 MHz, SISO-DUAL, 3CC, QPSK

BW	Channel	RB	Freq.	Avg EIRP	Avg TRP Limit	Margin
(MHz)		(Size Offset)	(GHz)	(dBm)	(dBm)	(dB)
100	L	1/0	37	-15.18	-5	-10.18
			36.99	-30.03	-13	-17.03
	L	64/0	37	-25.57	-5	-20.57
			36.99	-25.41	-13	-12.41
	H	1/65	40	-16.45	-5	-11.45
			40.01	-28.91	-13	-15.91
	H	64/2	40	-25.30	-5	-20.30
			40.01	-25.15	-13	-12.15

UL VERIFICATION SERVICES INC
47173 BENICIA STREET, FREMONT, CA 94538, USA TEL: (510) 319-4000 FAX: (510) 661-0888
This report shall not be reproduced except in full, without the written approval of UL Verification Services Inc.