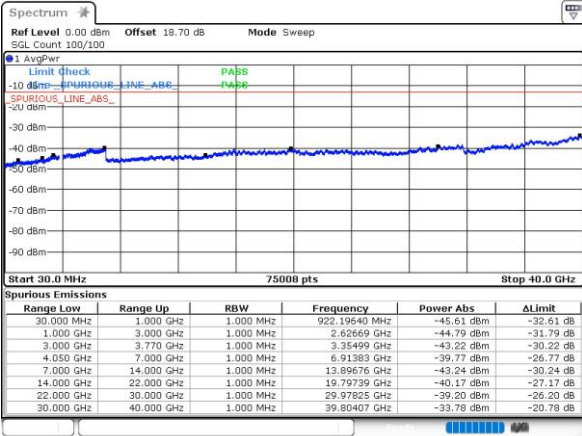


FCC N77C / 100MHz+100MHz

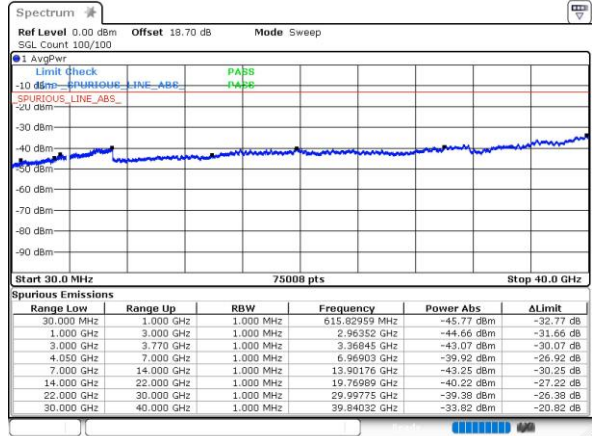
SCC Max Power

Highest Band Edge /BPSK/ 1RB0 and 1RB272



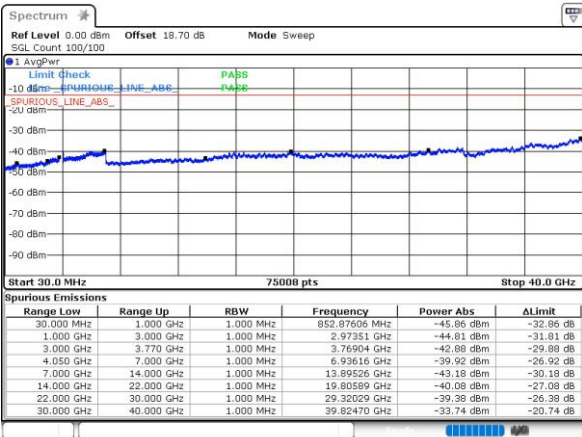
Date: 9 JUN 2023 17:52:51

Highest Band Edge /QPSK/ 1RB0 and 1RB272



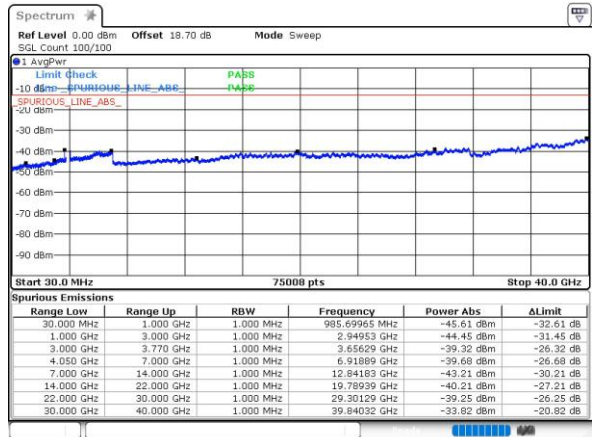
Date: 9 JUN 2023 17:53:55

Highest Band Edge /BPSK/ 1RB105 and 1RB159



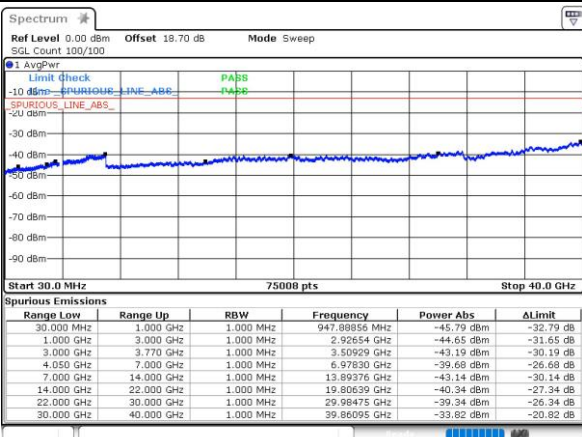
Date: 9 JUN 2023 17:31:12

Highest Band Edge /QPSK/ 1RB105 and 1RB159



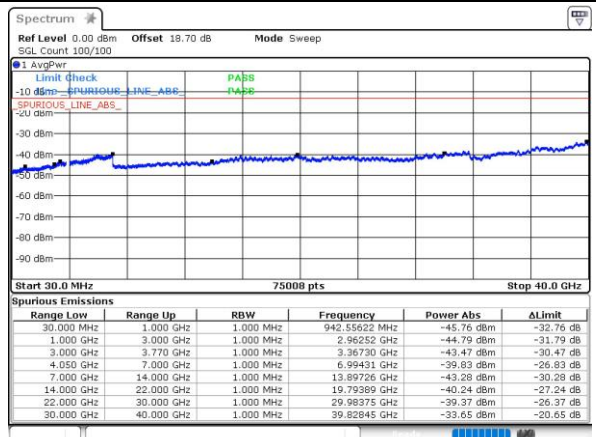
Date: 9 JUN 2023 17:30:08

Highest Band Edge /BPSK/ 270RB3 and 270RB0



Date: 9 JUN 2023 17:27:50

Highest Band Edge /QPSK/ 270RB3 and 270RB0

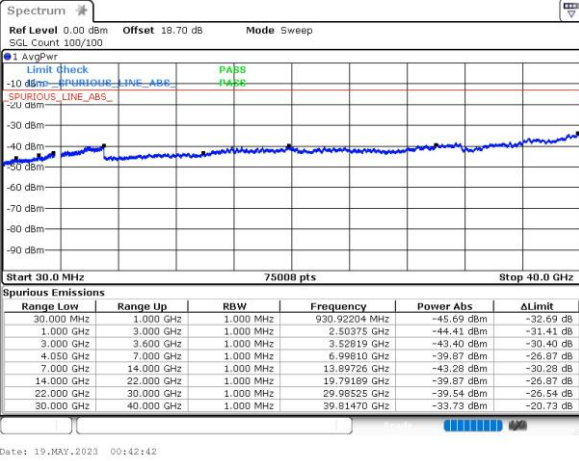


Date: 9 JUN 2023 17:28:55

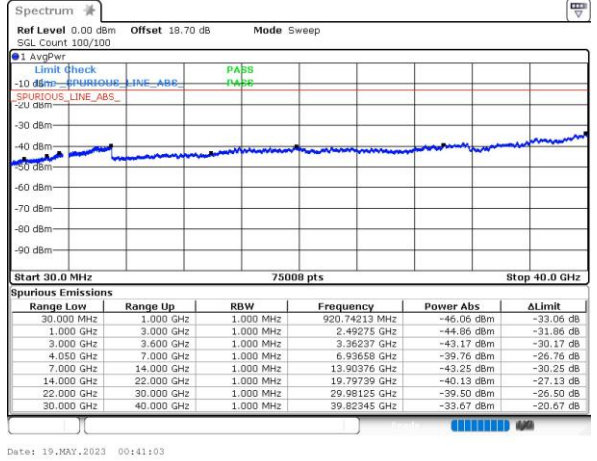
FCC N77C / 15MHz+90MHz

PCC+SCC Average Power

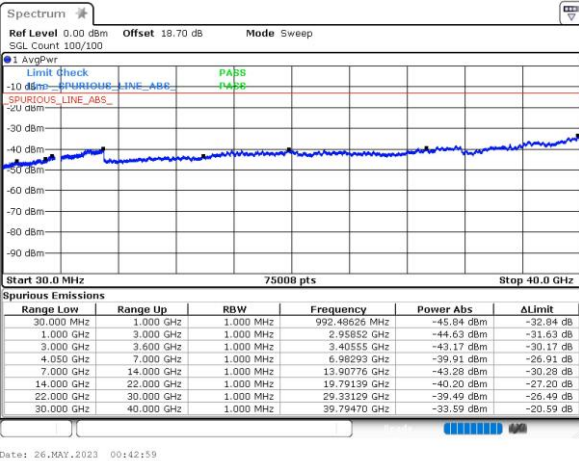
Lowest Band Edge /BPSK/ 1RB0 and 1RB244



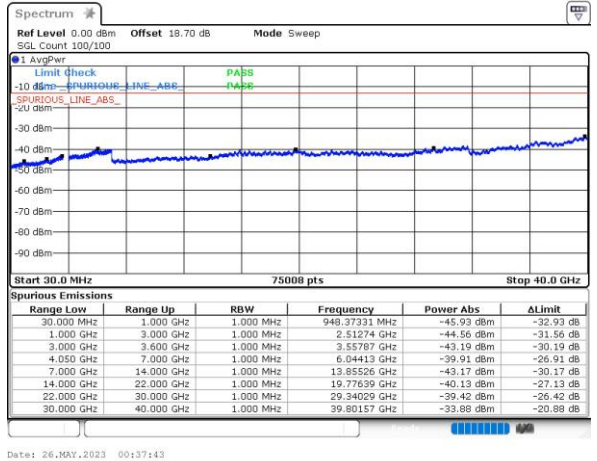
Lowest Band Edge /QPSK/ 1RB0 and 1RB244



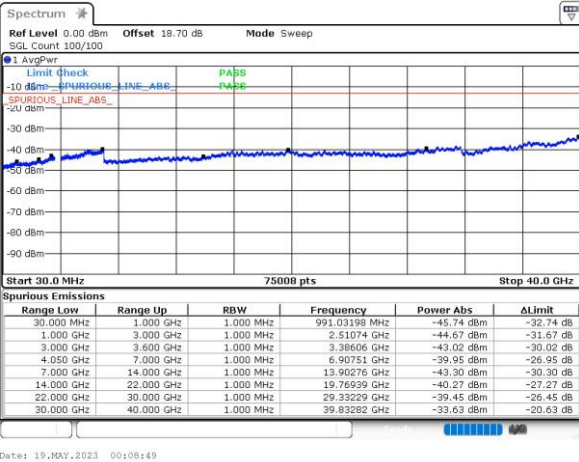
Lowest Band Edge /BPSK/1RB35 and 1RB158



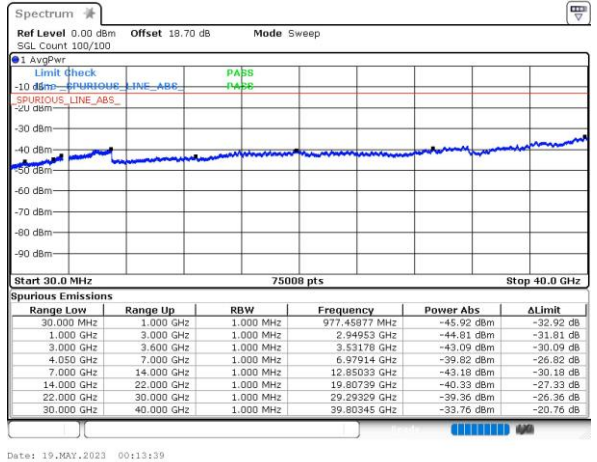
Lowest Band Edge /QPSK/ 1RB35 and 1RB158



Lowest Band Edge /BPSK/ 36RB2 and 243RB0



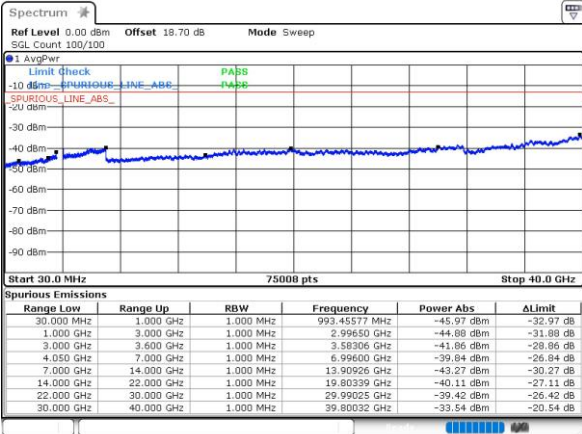
Lowest Band Edge /QPSK/ 36RB2 and 243RB0



FCC N77C / 15MHz+90MHz

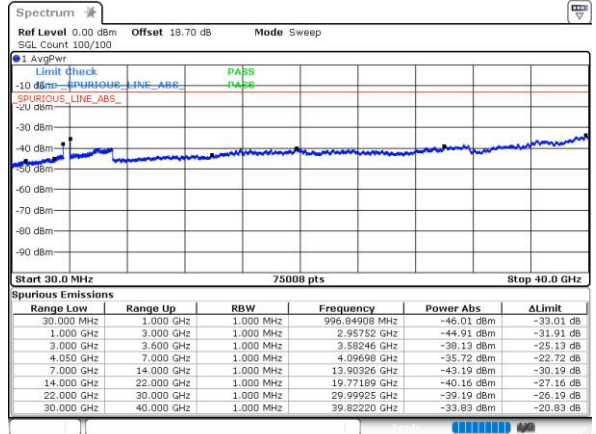
PCC+SCC Average Power

Middle Band Edge /BPSK/ 1RB0 and 1RB244



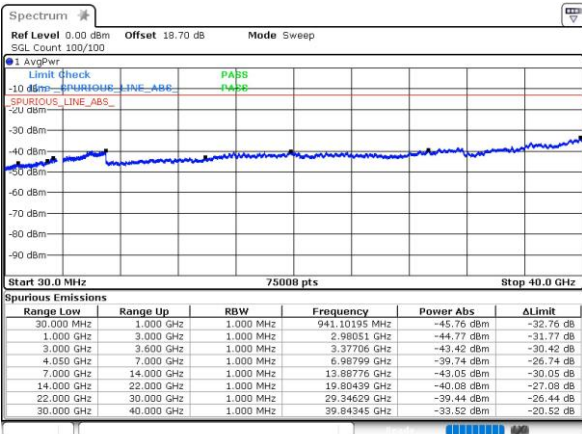
Date: 19.MAY.2023 02:29:19

Middle Band Edge /QPSK/ 1RB0 and 1RB244



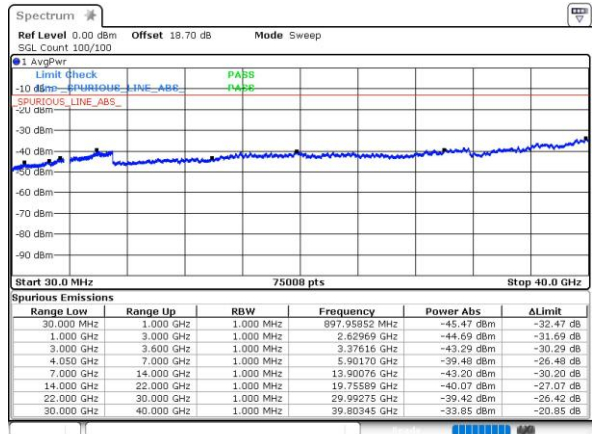
Date: 19.MAY.2023 02:30:52

Middle Band Edge /BPSK/1RB35 and 1RB158



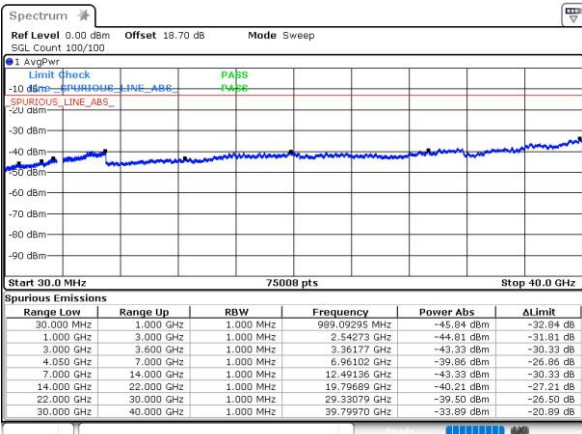
Date: 26.MAY.2023 02:20:46

Middle Band Edge /QPSK/ 1RB35 and 1RB158



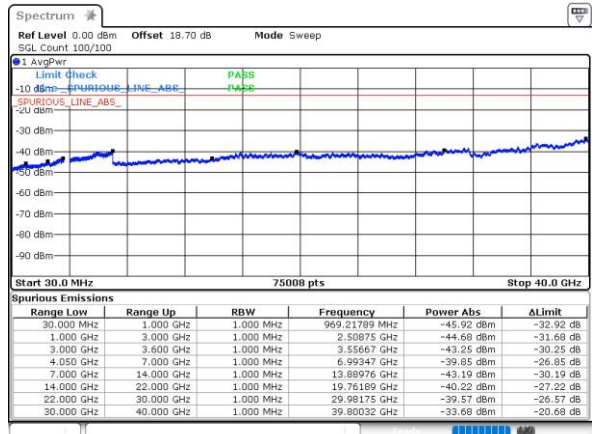
Date: 26.MAY.2023 02:18:30

Middle Band Edge /BPSK/ 36RB2 and 243RB0



Date: 19.MAY.2023 02:41:51

Middle Band Edge /QPSK/ 36RB2 and 243RB0

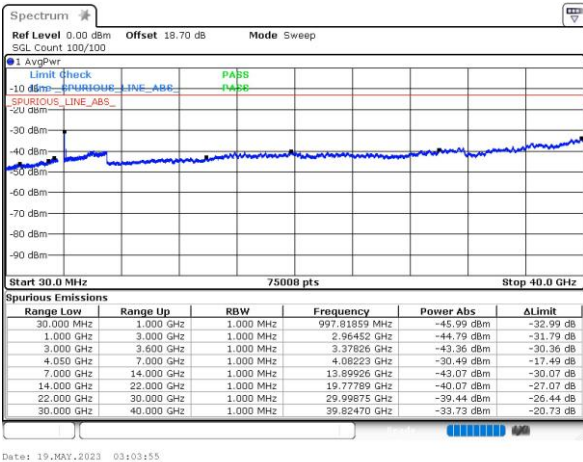


Date: 19.MAY.2023 02:43:07

FCC N77C / 15MHz+90MHz

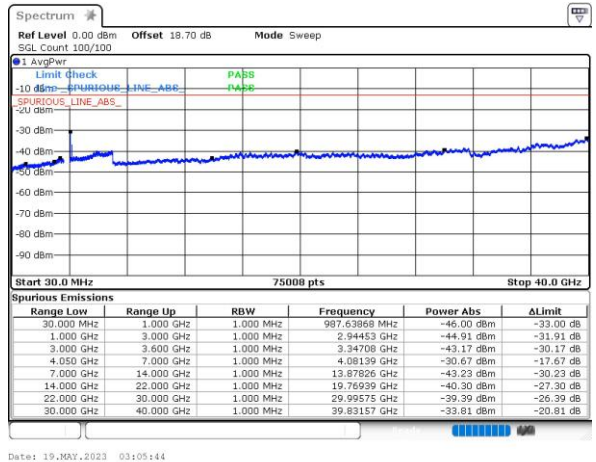
PCC+SCC Average Power

Highest Band Edge /BPSK/ 1RB0 and 1RB244



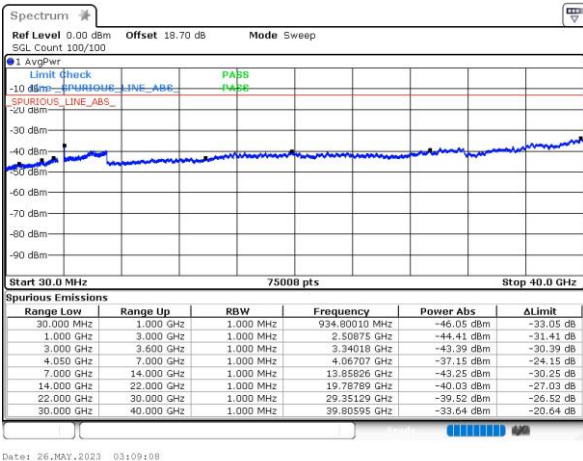
Date: 19.MAY.2023 03:03:55

Highest Band Edge /QPSK/ 1RB0 and 1RB244



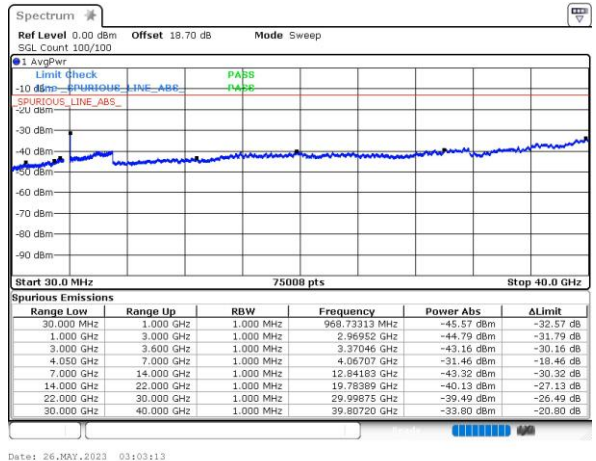
Date: 19.MAY.2023 03:05:44

Highest Band Edge /BPSK/1RB35 and 1RB158



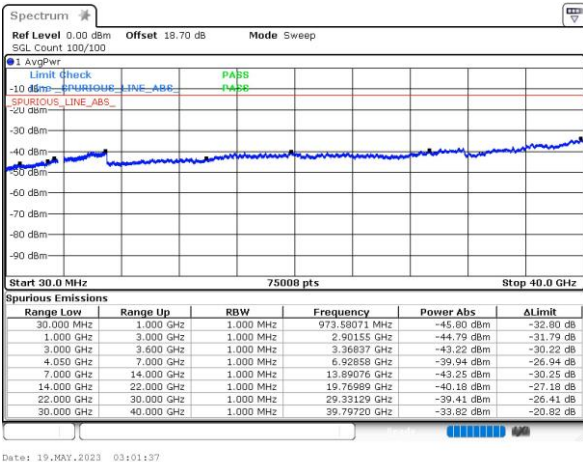
Date: 26.MAY.2023 03:09:08

Highest Band Edge /QPSK/ 1RB35 and 1RB158



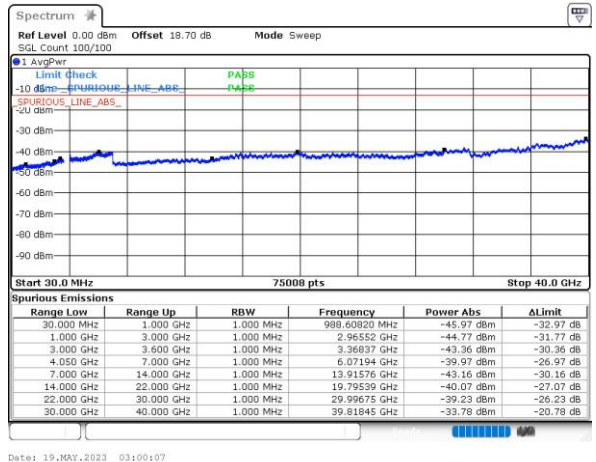
Date: 26.MAY.2023 03:03:13

Highest Band Edge /BPSK/ 36RB2 and 243RB0



Date: 19.MAY.2023 03:01:57

Highest Band Edge /QPSK/ 36RB2 and 243RB0

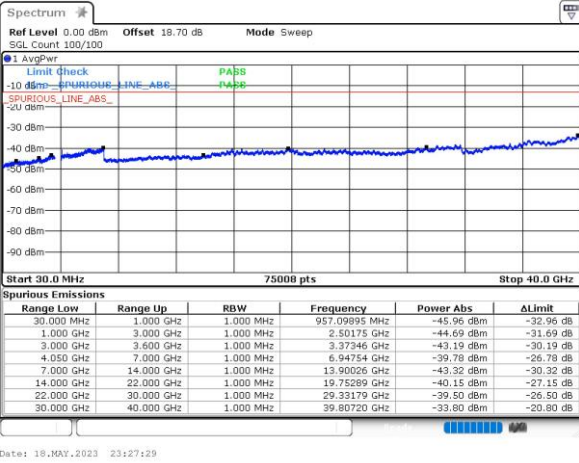


Date: 19.MAY.2023 03:00:07

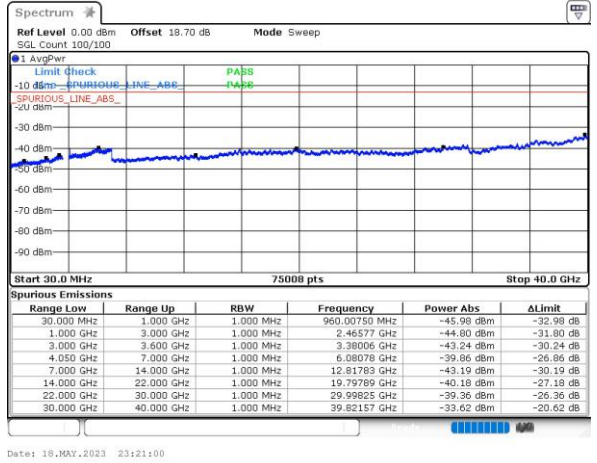
FCC N77C / 100MHz+40MHz

PCC+SCC Average Power

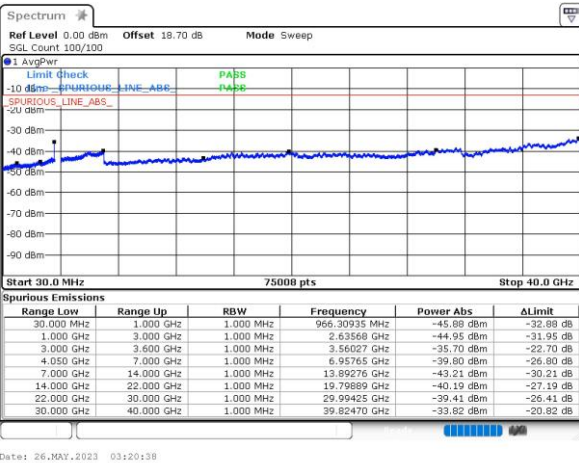
Lowest Band Edge /BPSK/ 1RB0 and 1RB105



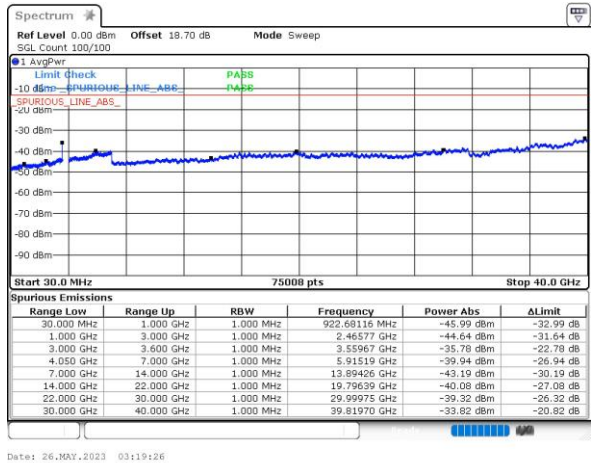
Lowest Band Edge /QPSK/ 1RB0 and 1RB105



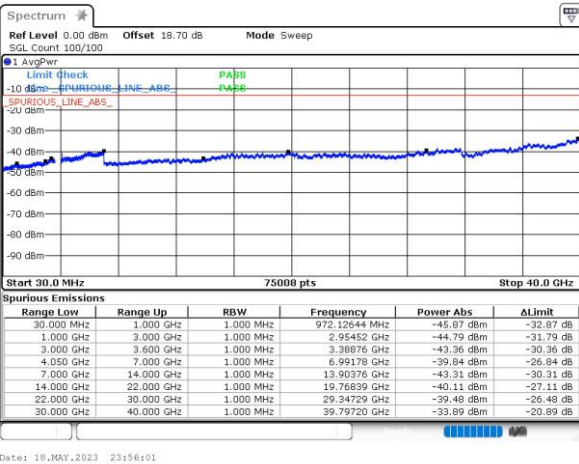
Lowest Band Edge /BPSK/1RB73 and 1RB28



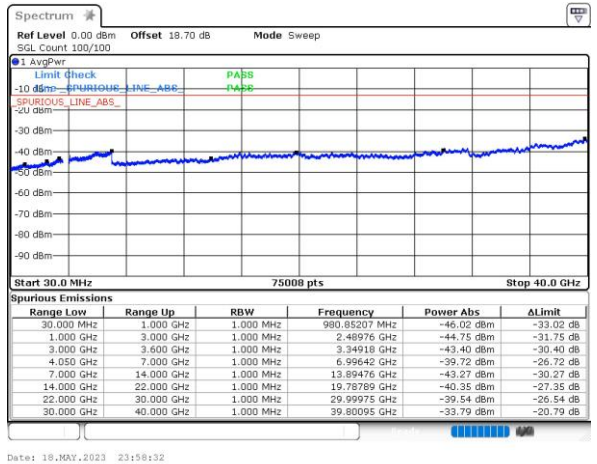
Lowest Band Edge /QPSK/ 1RB73 and 1RB28



Lowest Band Edge /BPSK/ 270RB3 and 270RB3



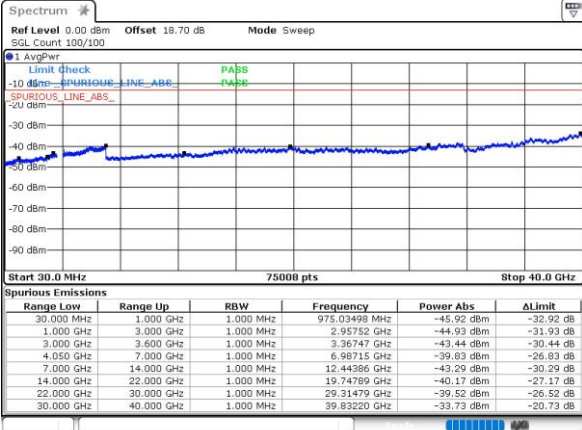
Lowest Band Edge /QPSK/ 270RB3 and 270RB3



FCC N77C / 100MHz+40MHz

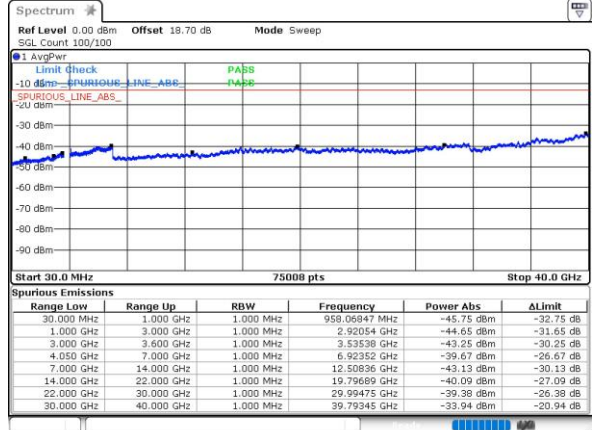
PCC+SCC Average Power

Middle Band Edge /BPSK/ 1RB0 and 1RB105



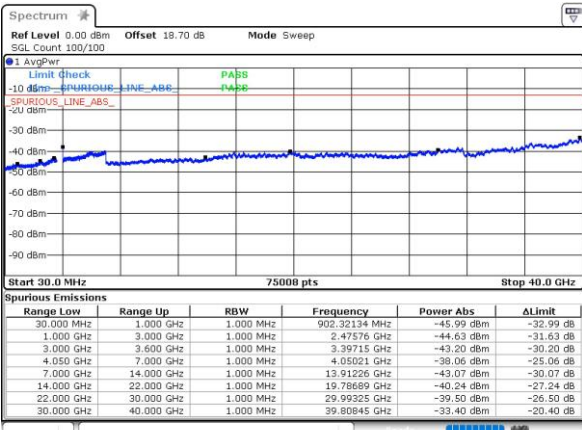
Date: 18.MAY.2023 23:10:17

Middle Band Edge /QPSK/ 1RB0 and 1RB105



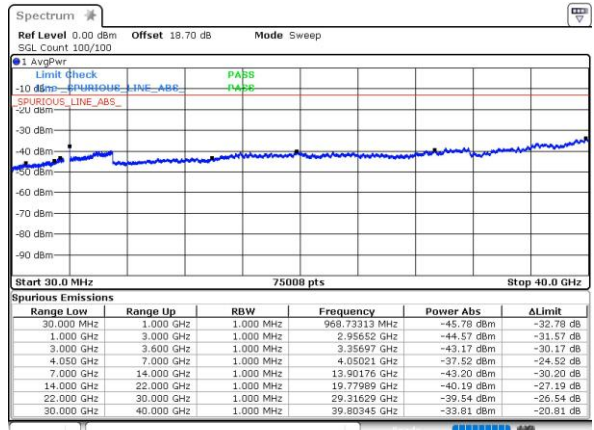
Date: 18.MAY.2023 23:06:43

Middle Band Edge /BPSK/ 1RB73 and 1RB28



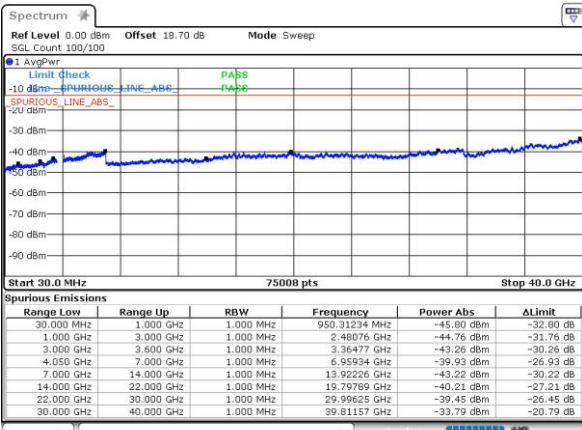
Date: 26.MAY.2023 04:14:21

Middle Band Edge /QPSK/ 1RB73 and 1RB28



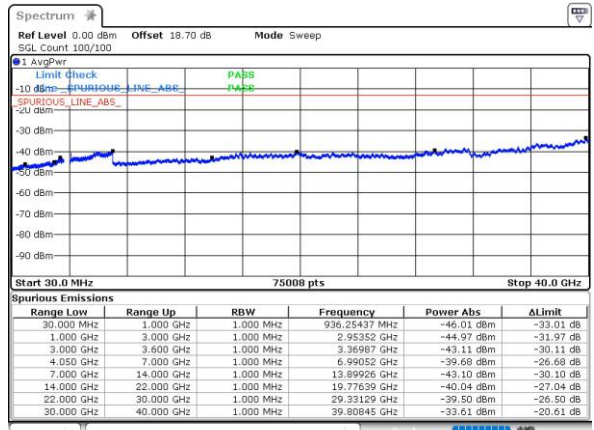
Date: 26.MAY.2023 04:12:57

Middle Band Edge /BPSK/ 270RB3 and 100RB0



Date: 18.MAY.2023 22:49:17

Middle Band Edge /QPSK/ 270RB3 and 100RB0

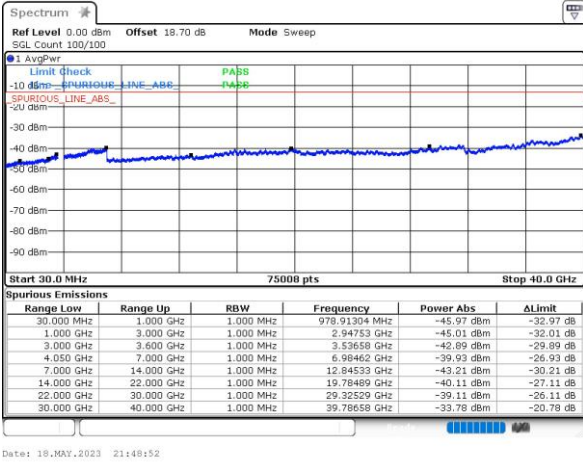


Date: 18.MAY.2023 22:46:12

FCC N77C / 100MHz+40MHz

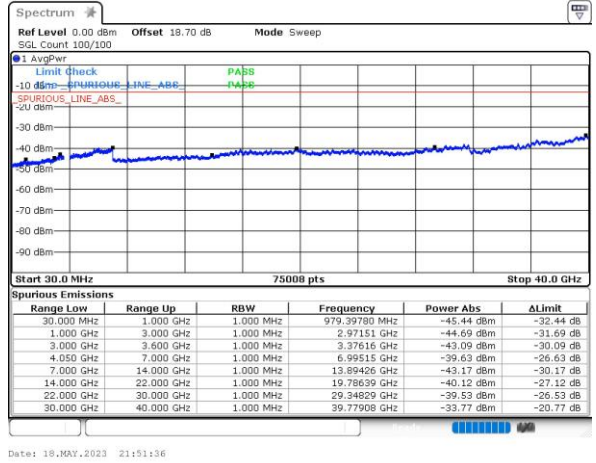
PCC+SCC Average Power

Highest Band Edge /BPSK/ 1RB0 and 1RB105



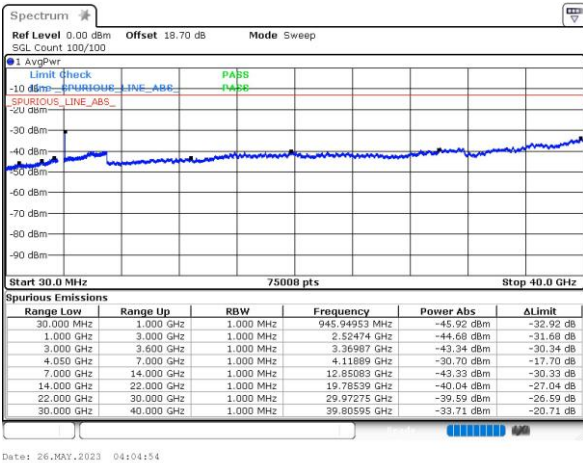
Date: 18.MAY.2023 21:48:52

Highest Band Edge /QPSK/ 1RB0 and 1RB105



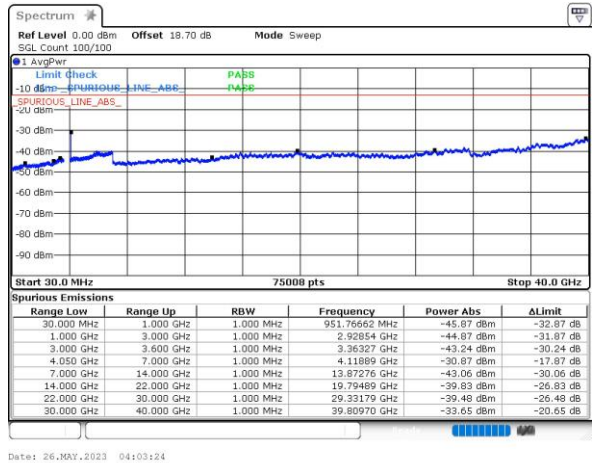
Date: 18.MAY.2023 21:51:36

Highest Band Edge /BPSK/ 1RB73 and 1RB28



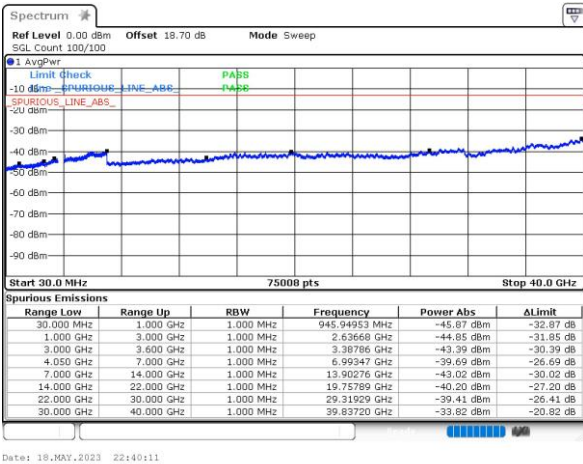
Date: 26.MAY.2023 04:04:54

Highest Band Edge /QPSK/ 1RB73 and 1RB28



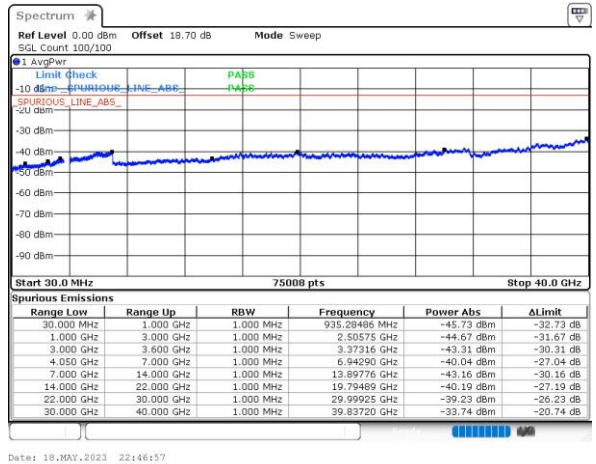
Date: 26.MAY.2023 04:03:24

Highest Band Edge /BPSK/ 270RB3 and 100RB0



Date: 18.MAY.2023 22:40:11

Highest Band Edge /QPSK/ 270RB3 and 100RB0

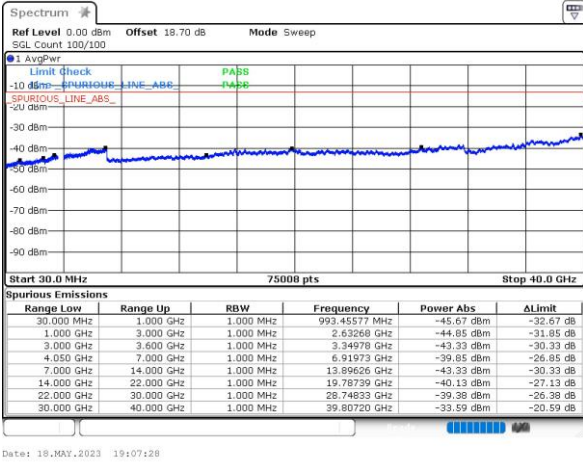


Date: 18.MAY.2023 22:46:57

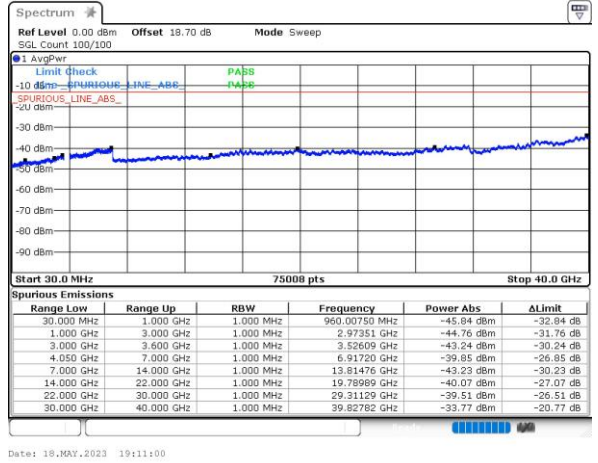
FCC N77C / 100MHz+100MHz

PCC+SCC Average Power

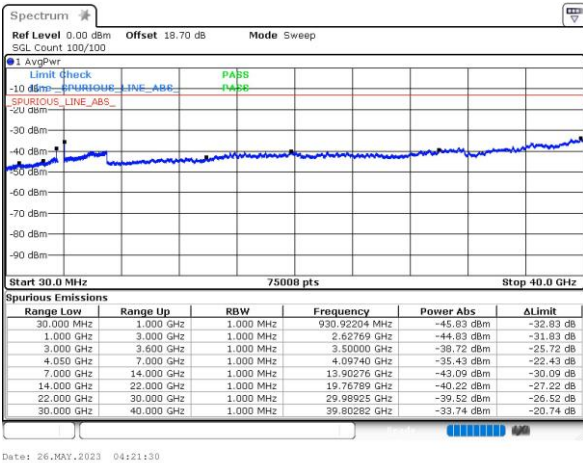
Lowest Band Edge /BPSK/ 1RB0 and 1RB272



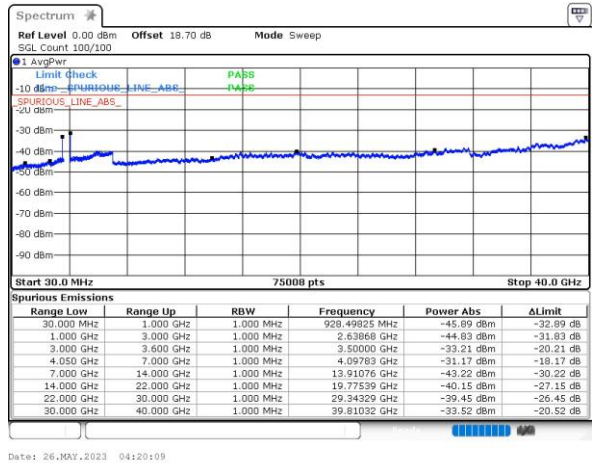
Lowest Band Edge /QPSK/ 1RB0 and 1RB272



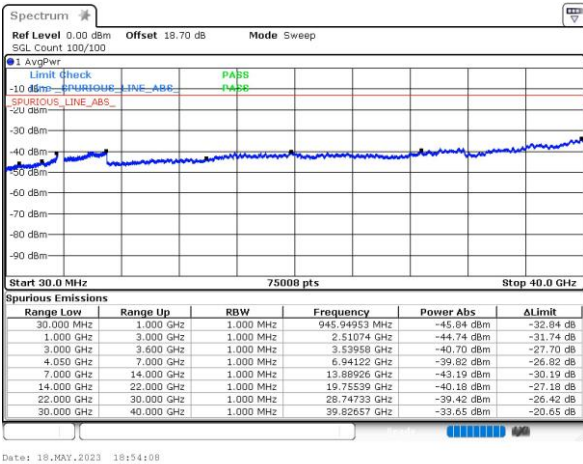
Lowest Band Edge /BPSK/ 1RB105 and 1RB159



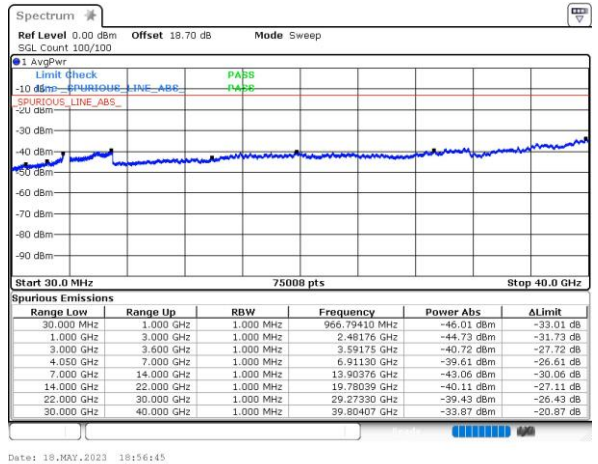
Lowest Band Edge /QPSK/ 1RB105 and 1RB159



Lowest Band Edge /BPSK/ 270RB3 and 270RB0



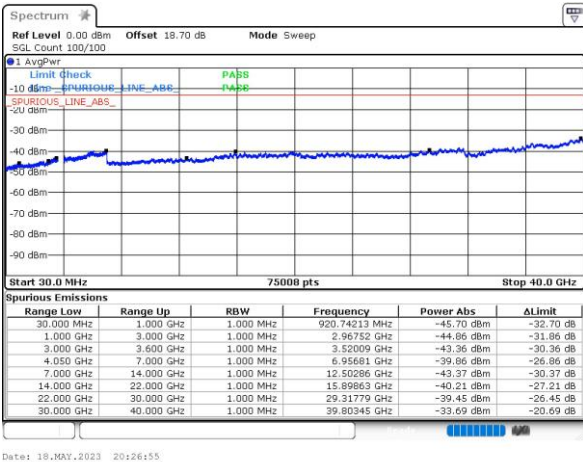
Lowest Band Edge /QPSK/ 270RB3 and 270RB0



FCC N77C / 100MHz+100MHz

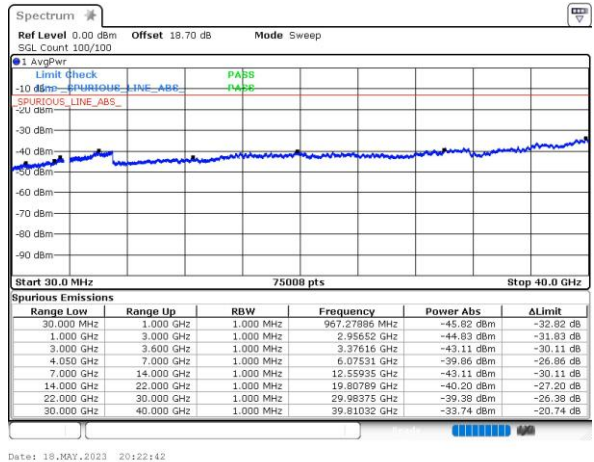
PCC+SCC Average Power

Middle Band Edge /BPSK/ 1RB0 and 1RB272



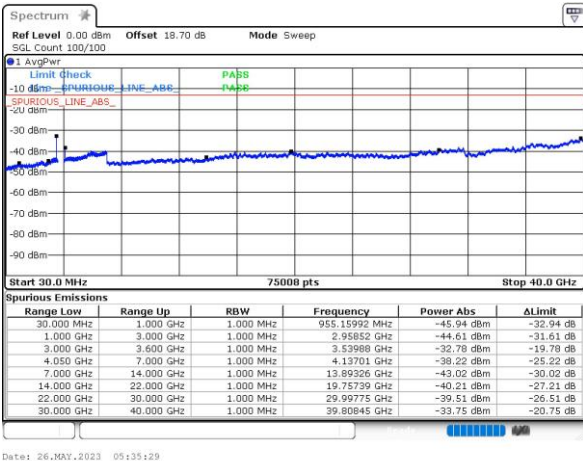
Date: 18.MAY.2023 20:26:55

Middle Band Edge /QPSK/ 1RB0 and 1RB272



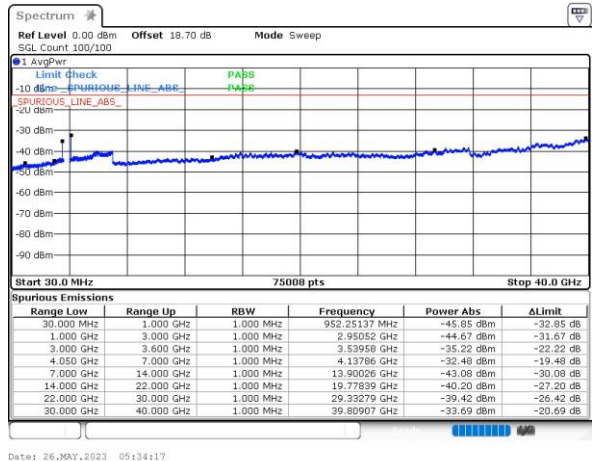
Date: 18.MAY.2023 20:22:42

Middle Band Edge /BPSK/ 1RB105 and 1RB159



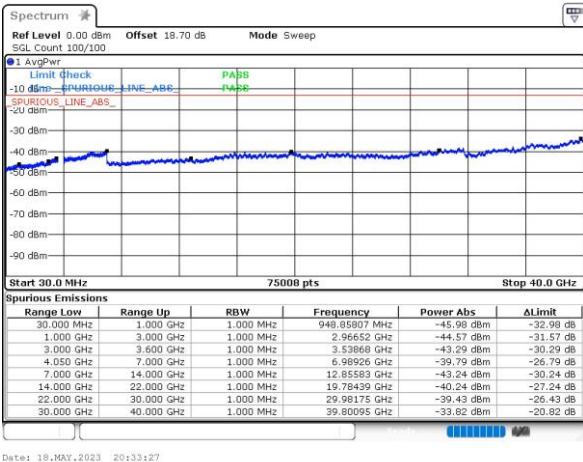
Date: 26.MAY.2023 05:35:29

Middle Band Edge /QPSK/ 1RB105 and 1RB159



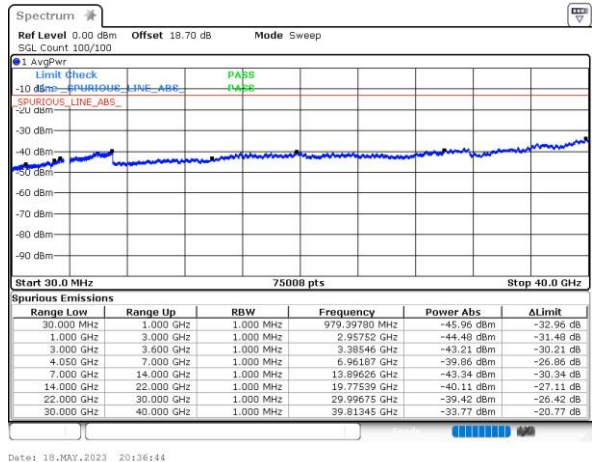
Date: 26.MAY.2023 05:34:17

Middle Band Edge /BPSK/ 270RB3 and 270RB0



Date: 18.MAY.2023 20:33:27

Middle Band Edge /QPSK/ 270RB3 and 270RB0

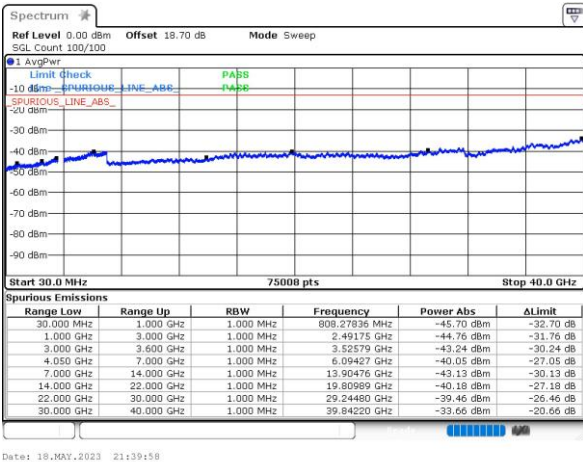


Date: 18.MAY.2023 20:36:44

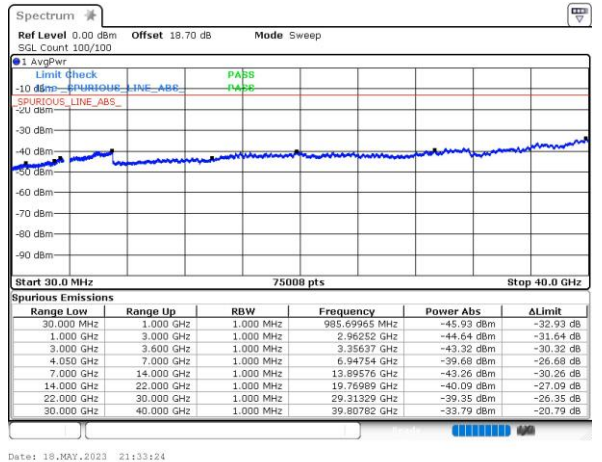
FCC N77C / 100MHz+100MHz

PCC+SCC Average Power

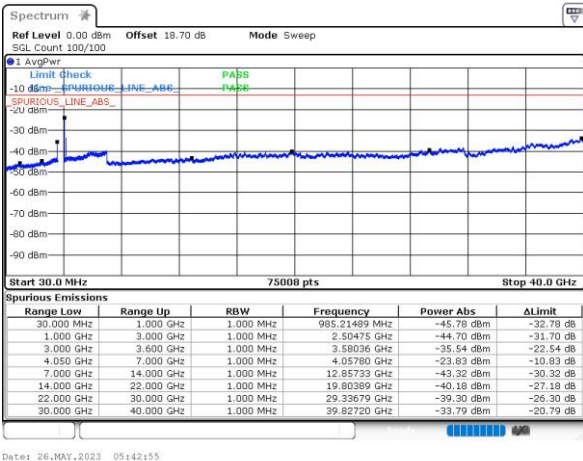
Highest Band Edge /BPSK/ 1RB0 and 1RB272



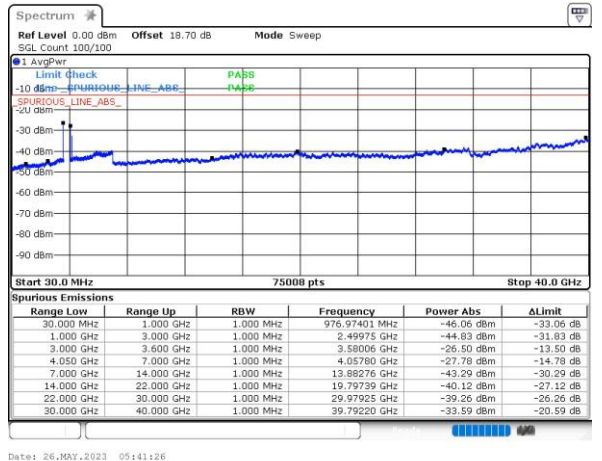
Highest Band Edge /QPSK/ 1RB0 and 1RB272



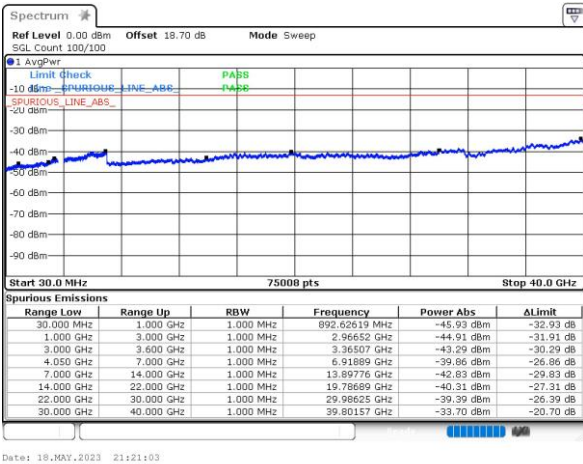
Highest Band Edge /BPSK/ 1RB105 and 1RB159



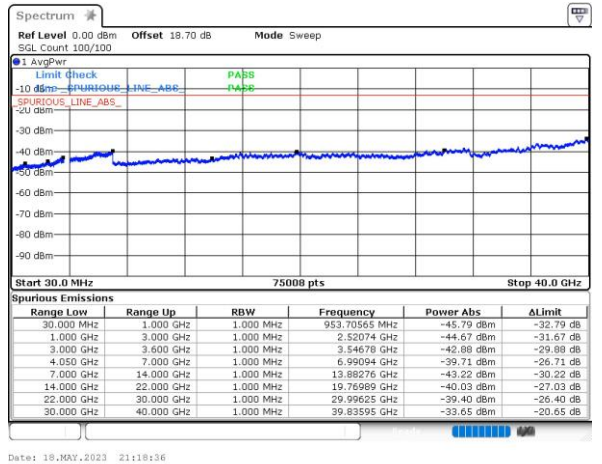
Highest Band Edge /QPSK/ 1RB105 and 1RB159



Highest Band Edge /BPSK/ 270RB3 and 270RB0



Highest Band Edge /QPSK/ 270RB3 and 270RB0





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Carry Xu	Temperature :	23~25°C
		Relative Humidity :	41~42%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

n77 SA / SCS 30K / NR 100MHz / QPSK / (ANT1)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7584	-44.48	-13	-31.48	-54.69	3.03	13.24	H
	11376	-42.65	-13	-29.65	-52.10	3.56	13.01	H
	15180	-58.86	-13	-45.86	-68.38	3.92	13.44	H
	7584	-55.27	-13	-42.27	-65.48	3.03	13.24	V
	11376	-47.98	-13	-34.98	-57.43	3.56	13.01	V
	15180	-58.59	-13	-45.59	-68.11	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_48A_n77A / SCS 30K / LTE 10MHz + NR 100MHz / QPSK / LTE(ANT0) + NR(ANT1)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7584	-45.87	-13	-32.87	-56.08	3.03	13.24	H
	11376	-52.71	-13	-39.71	-62.16	3.56	13.01	H
	15168	-56.95	-13	-43.95	-66.47	3.92	13.44	H
	7584	-56.63	-13	-43.63	-66.84	3.03	13.24	V
	11376	-54.86	-13	-41.86	-64.31	3.56	13.01	V
	15168	-58.28	-13	-45.28	-67.80	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



n77 UL MIMO / SCS 30K / NR 100+100MHz / QPSK / (ANT0+1)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7584	-54.45	-13	-41.45	-64.66	3.03	13.24	H
	11376	-47.44	-13	-34.44	-56.89	3.56	13.01	H
	15168	-57.24	-13	-44.24	-66.76	3.92	13.44	H
	7584	-61.21	-13	-48.21	-71.42	3.03	13.24	V
	11376	-53.62	-13	-40.62	-63.07	3.56	13.01	V
	15168	-58.76	-13	-45.76	-68.28	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

n77C/ SCS 30K / NR 100MHz / QPSK / (ANT1)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle (1RB0)	7488	-53.25	-13	-40.25	-63.46	3.03	13.24	H
	11220	-56.49	-13	-43.49	-65.94	3.56	13.01	H
	14976	-58.55	-13	-45.55	-68.07	3.92	13.44	H
	7488	-50.70	-13	-37.70	-60.91	3.03	13.24	V
	11220	-59.30	-13	-46.30	-68.75	3.56	13.01	V
	14976	-58.48	-13	-45.48	-68.00	3.92	13.44	V
Middle (1RBMax)	7692	-61.87	-13	-48.87	-72.08	3.03	13.24	H
	11532	-60.19	-13	-47.19	-69.64	3.56	13.01	H
	15384	-57.95	-13	-44.95	-67.47	3.92	13.44	H
	7692	-61.82	-13	-48.82	-72.03	3.03	13.24	V
	11532	-60.43	-13	-47.43	-69.88	3.56	13.01	V
	15384	-57.53	-13	-44.53	-67.05	3.92	13.44	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.