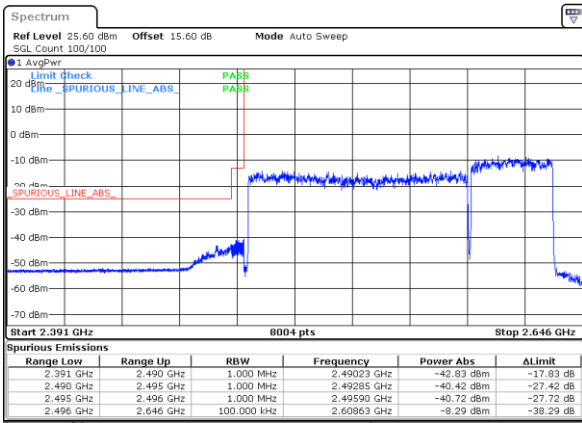
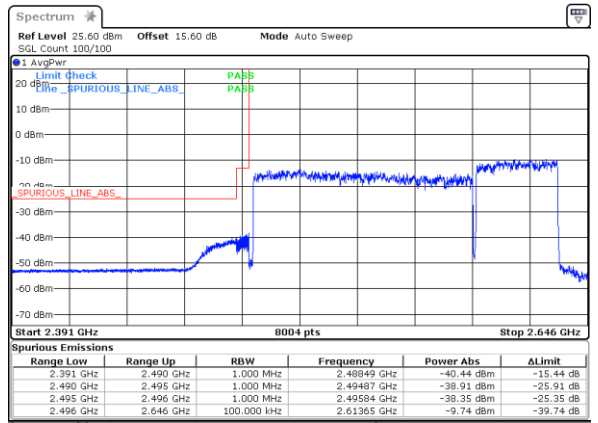


### Lowest Band Edge / BPSK / 270RB3 and 100RB0



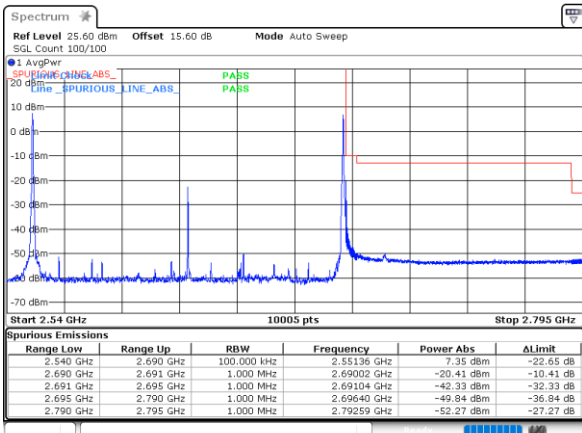
Date: 24.MAR.2024 19:42:51

### Lowest Band Edge / QPSK / 270RB3 and 100RB0



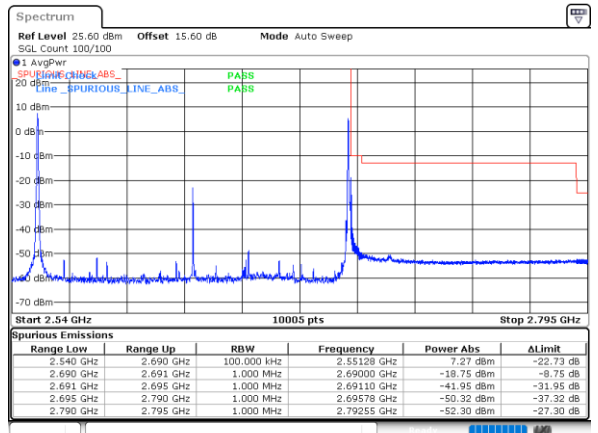
Date: 24.MAR.2024 19:42:29

### Highest Band Edge / BPSK / 1RB0 and 1RB105



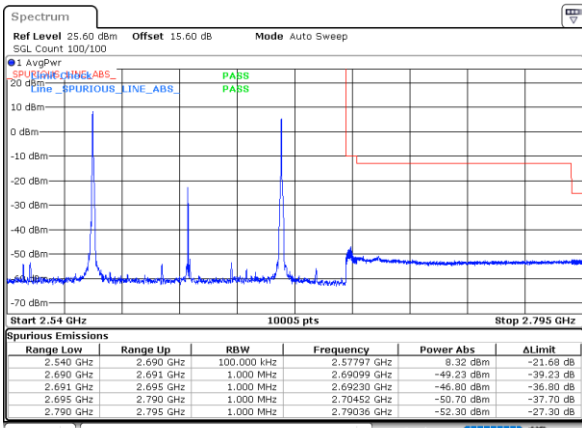
Date: 24.MAR.2024 19:49:04

### Highest Band Edge / QPSK / 1RB0 and 1RB105



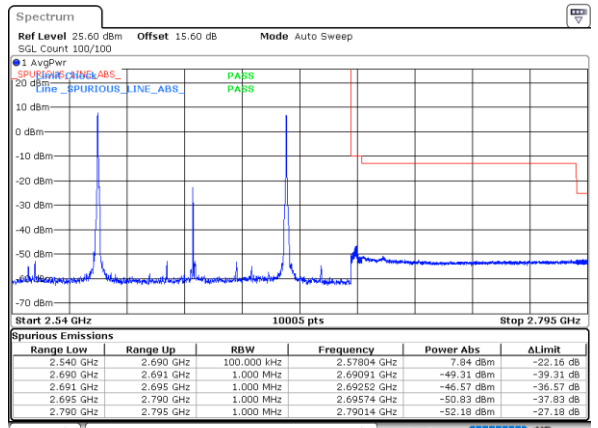
Date: 24.MAR.2024 19:42:24

### Highest Band Edge / BPSK / 1RB74 and 1RB29



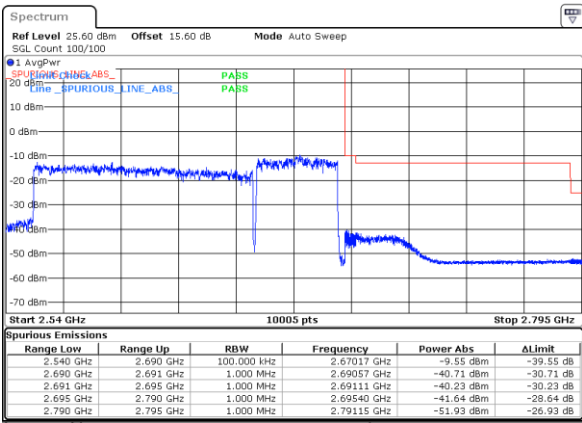
Date: 24.MAR.2024 19:46:19

### Highest Band Edge / QPSK / 1RB74 and 1RB29



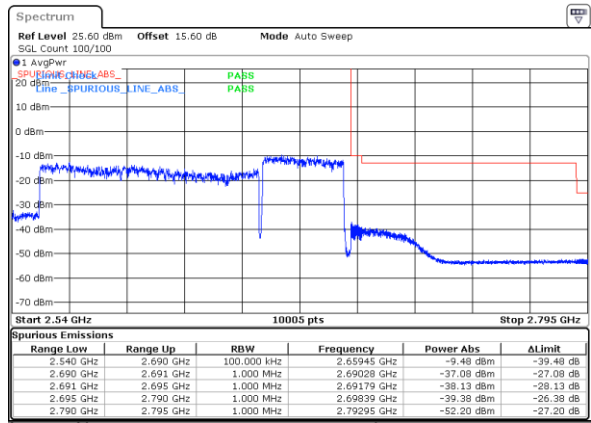
Date: 24.MAR.2024 19:47:06

### Highest Band Edge / BPSK / 270RB3 and 100RB0



Date: 24.MAR.2024 19:48:23

### Highest Band Edge / QPSK / 270RB3 and 100RB0



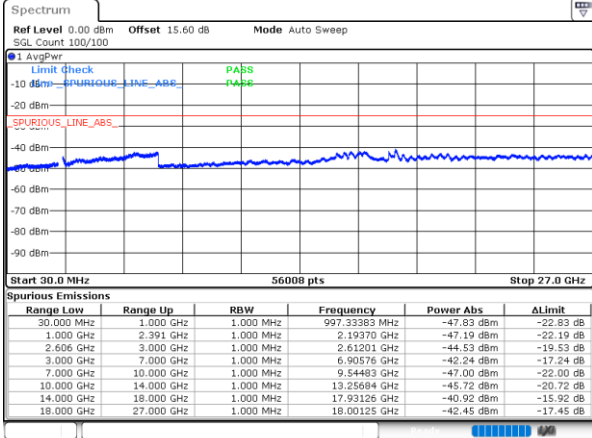
Date: 24.MAR.2024 19:48:08

# Conducted Spurious Emission

FCC N41C / 15MHz+90MHz

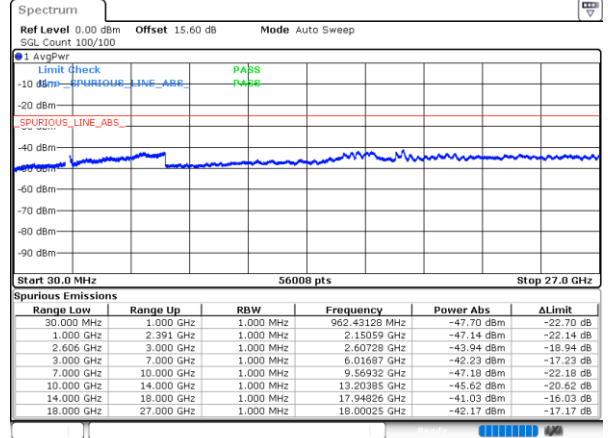
PCC Max Power

Lowest Channel /BPSK/ 1RB0 and 1RB244



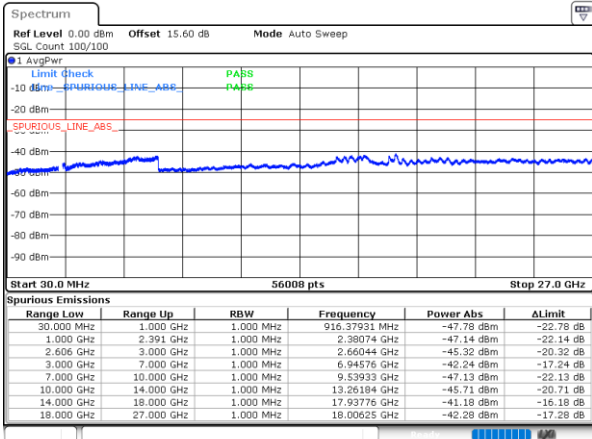
Date: 24.MAR.2024 21:26:21

Lowest Channel /QPSK/ 1RB0 and 1RB244



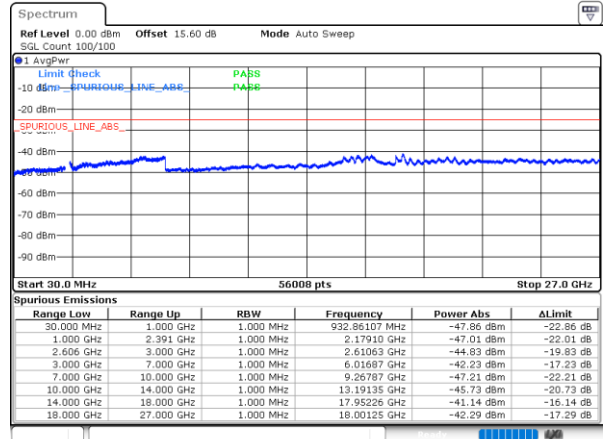
Date: 24.MAR.2024 21:25:28

Lowest Channel /BPSK/ 1RB55 and 1RB188



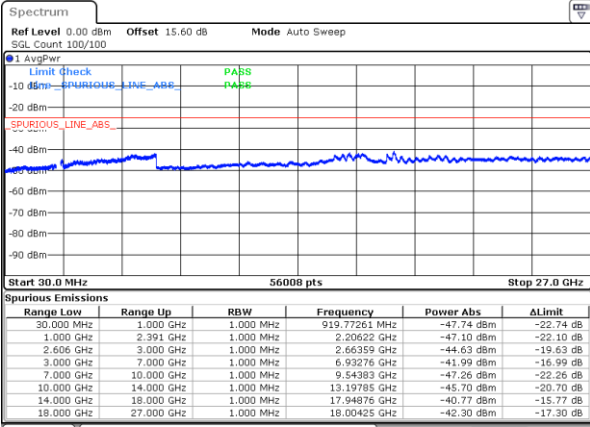
Date: 24.MAR.2024 21:23:42

Lowest Channel /QPSK/ 1RB55 and 1RB188



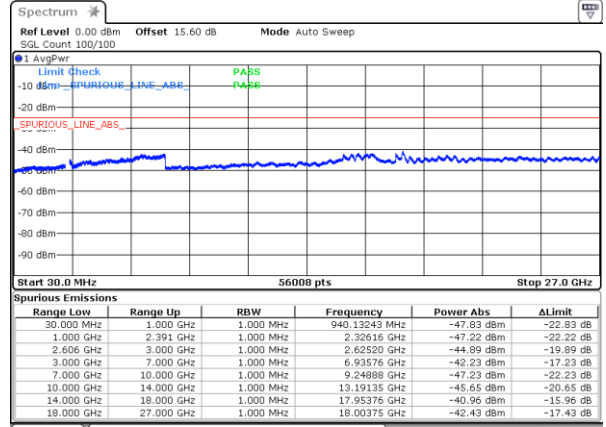
Date: 24.MAR.2024 21:24:34

### Lowest Channel /BPSK/ 36RB2 and 243RB0



Date: 24.MAR.2024 21:22:48

### Lowest Channel /QPSK/ 36RB2 and 243RB0

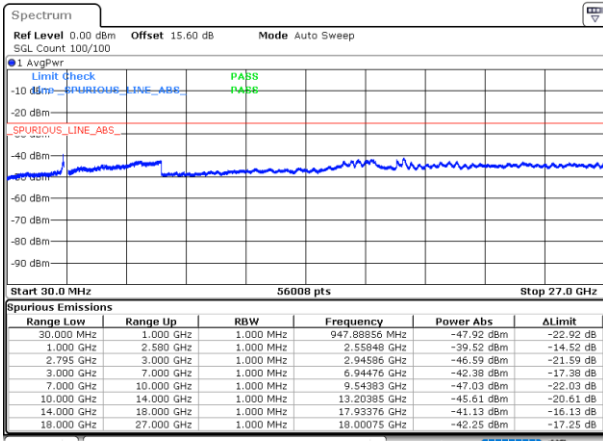


Date: 24.MAR.2024 21:21:02

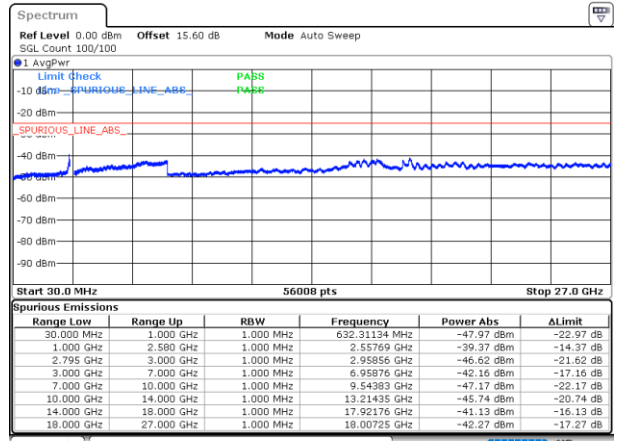
## FCC N41C / 15MHz+100MHz

### SCC Max Power

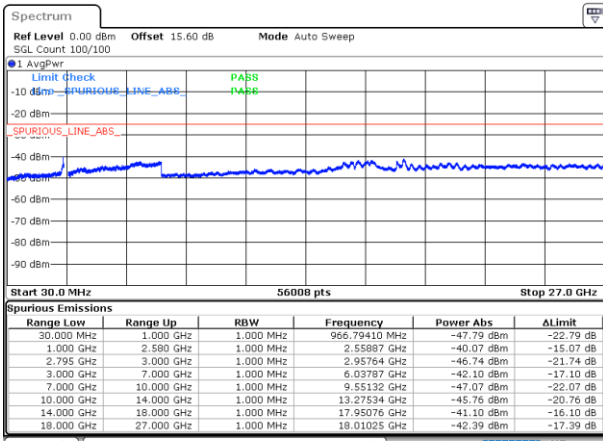
#### Highest Channel /BPSK/ 1RB0 and 1RB244



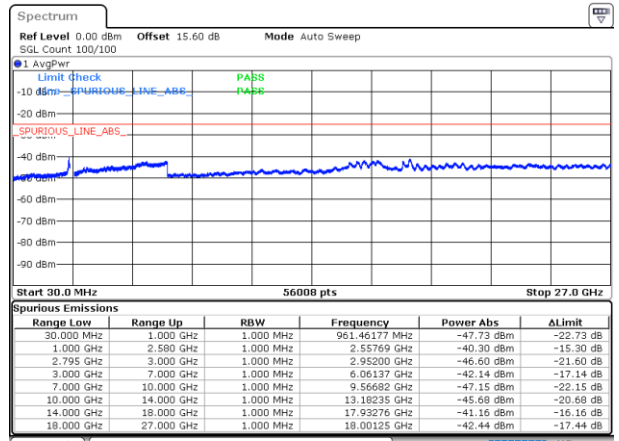
#### Highest Channel /QPSK/ 1RB0 and 1RB244



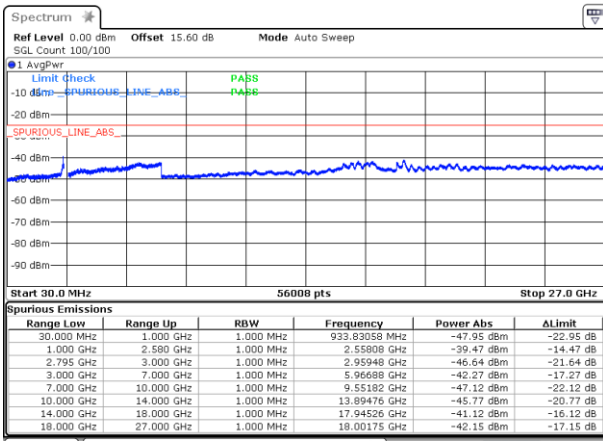
#### Highest Channel /BPSK/ 1RB55 and 1RB188



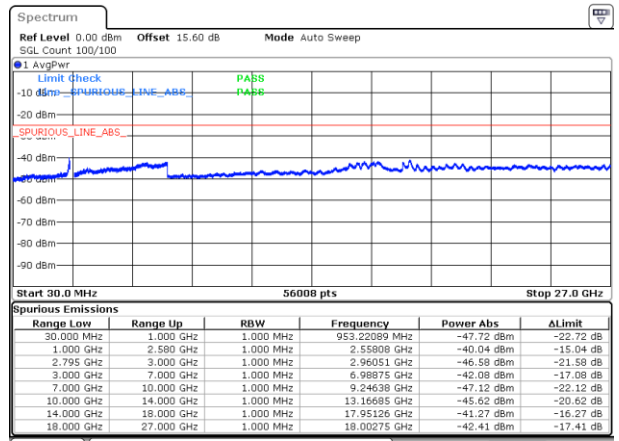
#### Highest Channel /QPSK/ 1RB55 and 1RB188



#### Highest Channel /BPSK/ 36RB2 and 243RB0



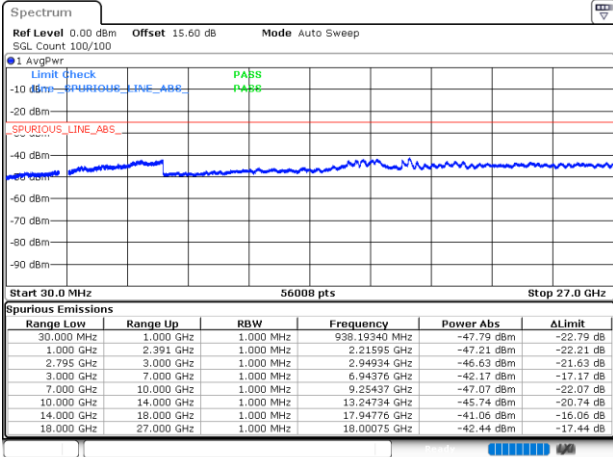
#### Highest Channel /QPSK/ 36RB2 and 243RB0



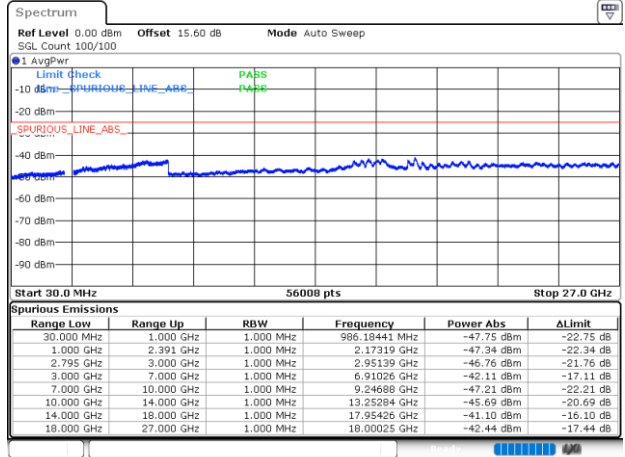
# FCC N41C / 15M+90M

## PCC+SCC Average power

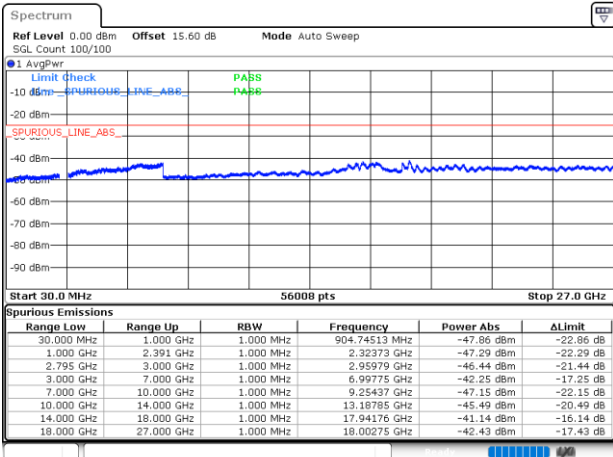
### Lowest Channel /BPSK/ 1RB0 and 1RB244



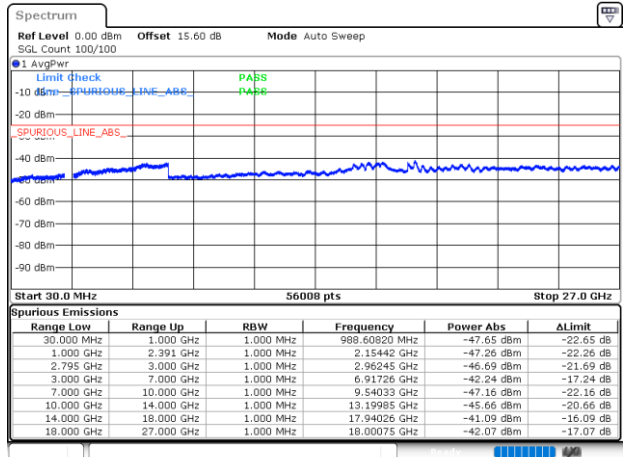
### Lowest Channel /QPSK/ 1RB0 and 1RB244



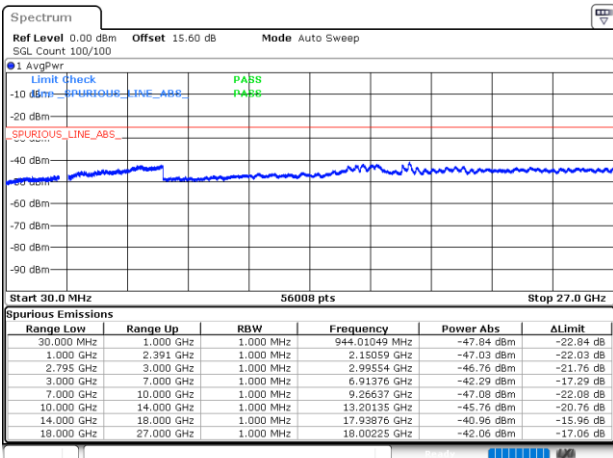
### Lowest Channel /BPSK/ 1RB55 and 1RB188



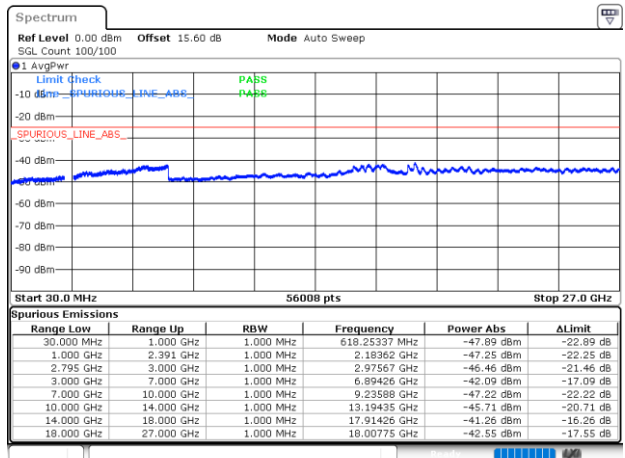
### Lowest Channel /QPSK/ 1RB55 and 1RB188



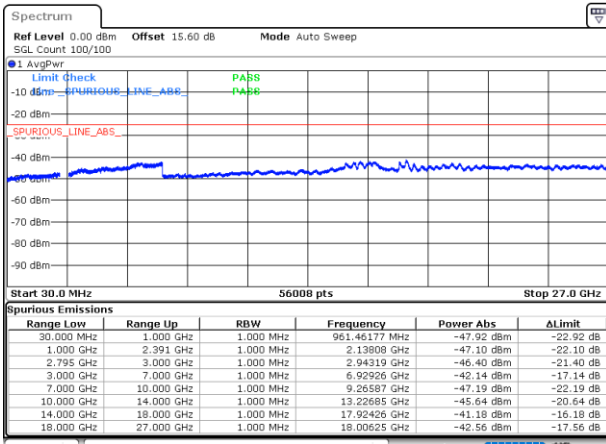
### Lowest Channel /BPSK/ 36RB2 and 243RB0



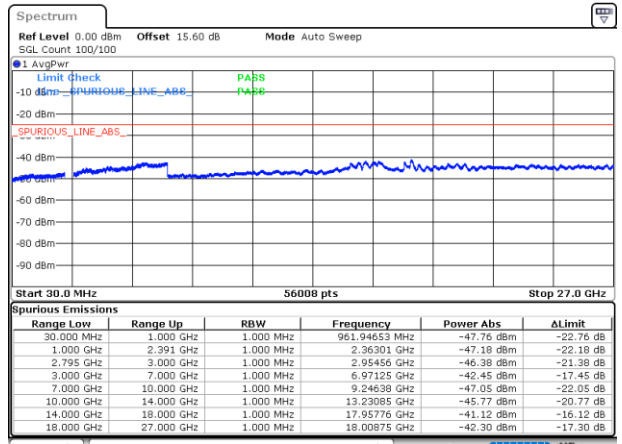
### Lowest Channel /QPSK/ 36RB2 and 243RB0



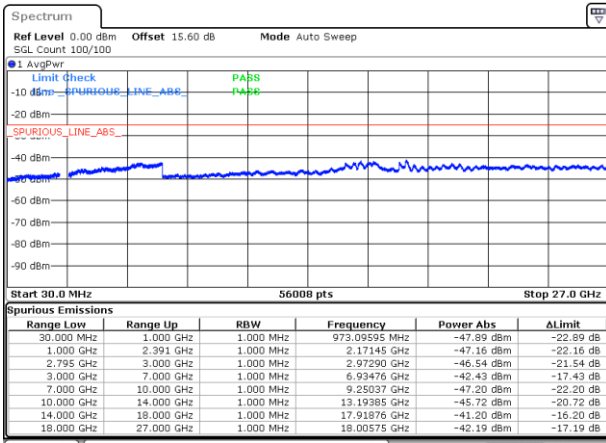
### Middle Channel /BPSK/ 1RB0 and 1RB244



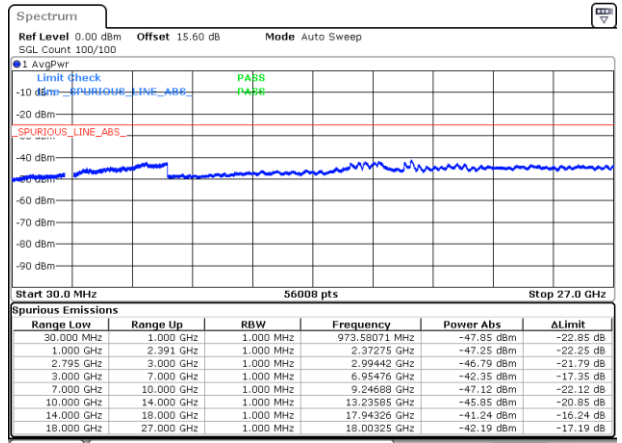
### Middle Channel /QPSK/ 1RB0 and 1RB244



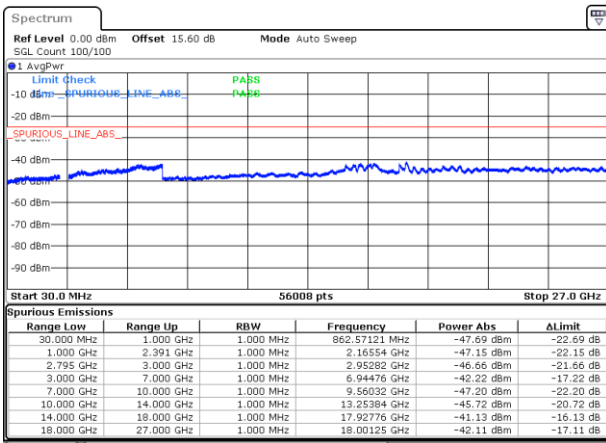
### Middle Channel /BPSK/ 1RB55 and 1RB188



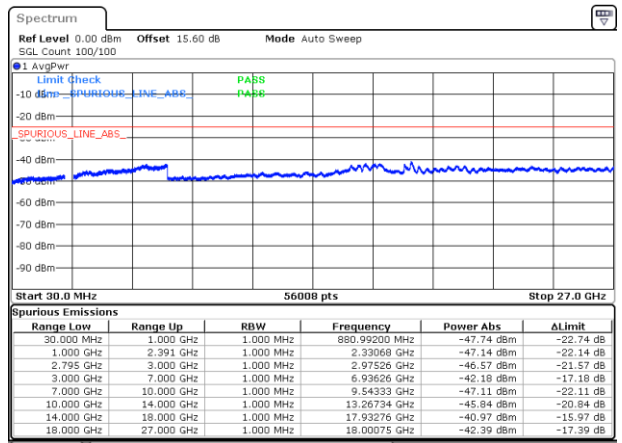
### Middle Channel /QPSK/ 1RB55 and 1RB188



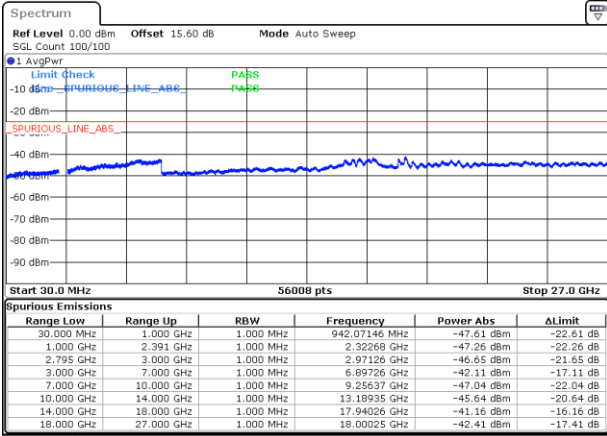
### Middle Channel /BPSK/ 36RB2 and 243RB0



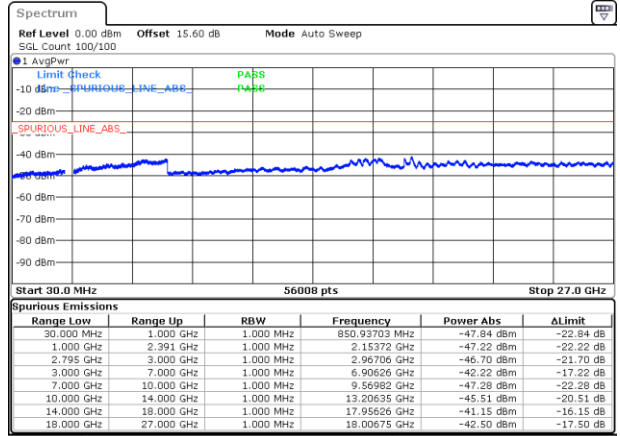
### Middle Channel /QPSK/ 36RB2 and 243RB0



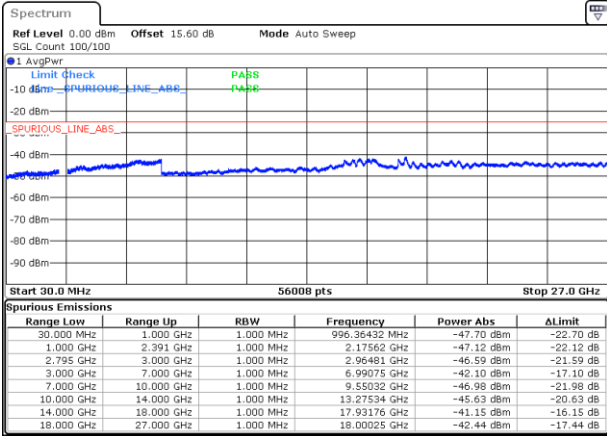
### Highest Channel /BPSK/ 1RB0 and 1RB244



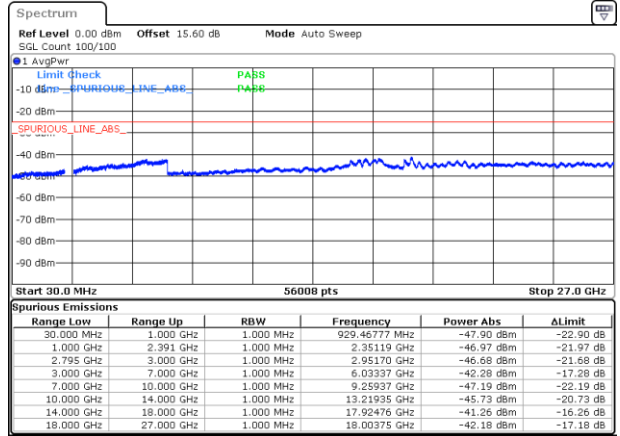
### Highest Channel /QPSK/ 1RB0 and 1RB244



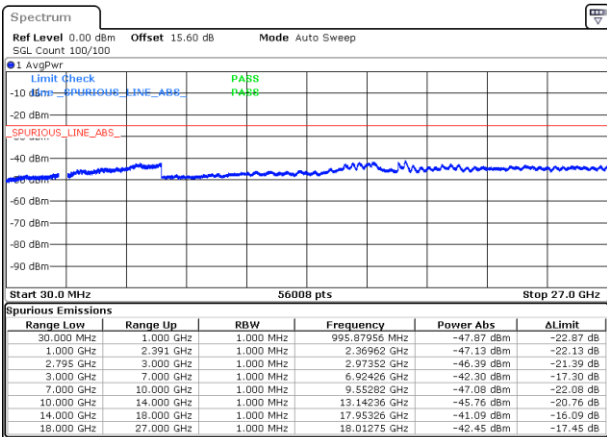
### Highest Highest Channel /BPSK/ 1RB55 and 1RB188



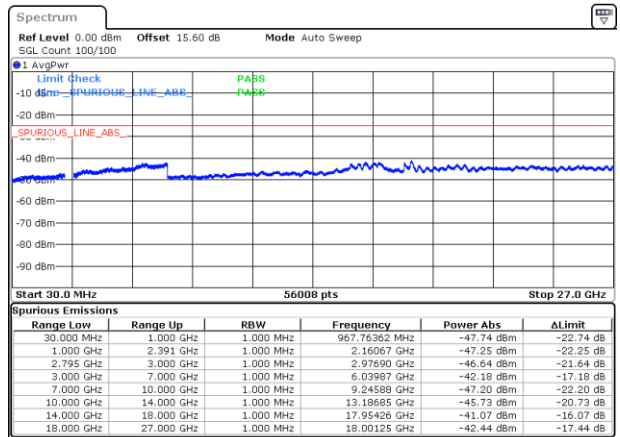
### Highest Channel /QPSK/ 1RB55 and 1RB188



### Highest Channel /BPSK/ 36RB2 and 243RB0



### Highest Channel /QPSK/ 36RB2 and 243RB0

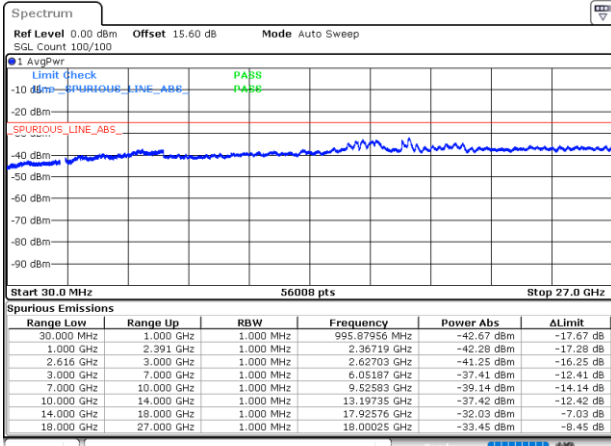




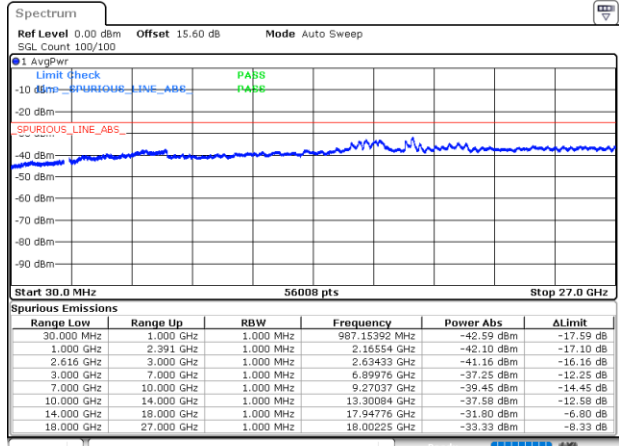
# FCC N41C / 60M+60M

## PCC Max Power

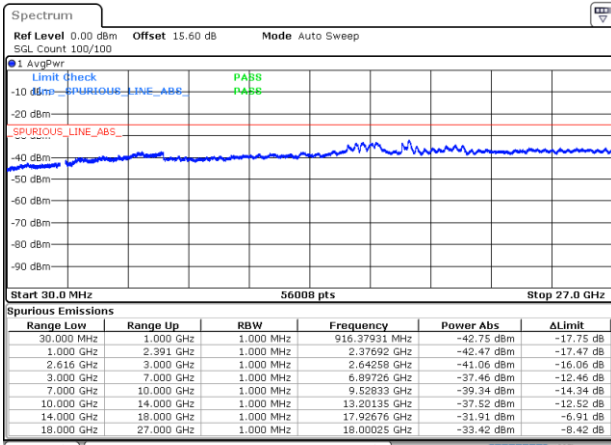
### Lowest Channel /BPSK/ 1RB0 and 1RB161



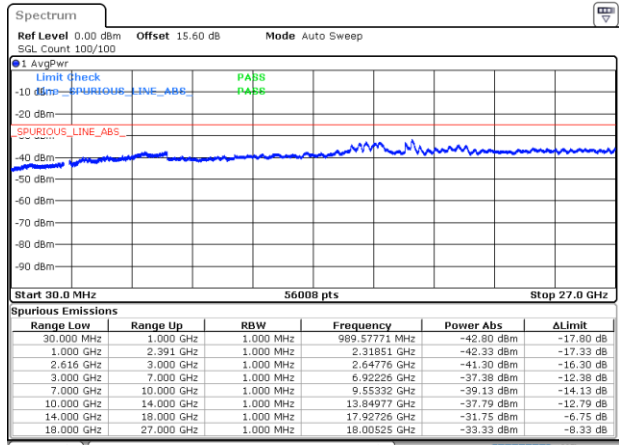
### Lowest Channel /QPSK/ 1RB0 and 1RB161



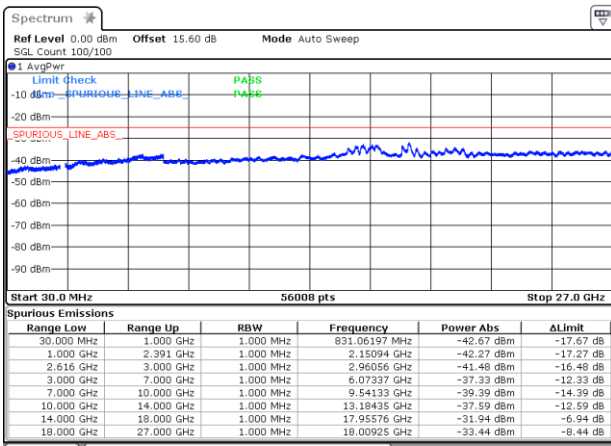
### Lowest Channel /BPSK/ 1RB64 and 1RB96



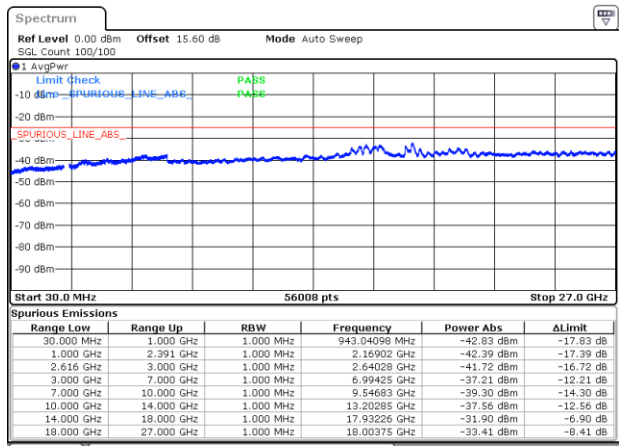
### Lowest Channel /QPSK/ 1RB64 and 1RB96



### Lowest Channel /BPSK/ 162RB0 and 162RB0



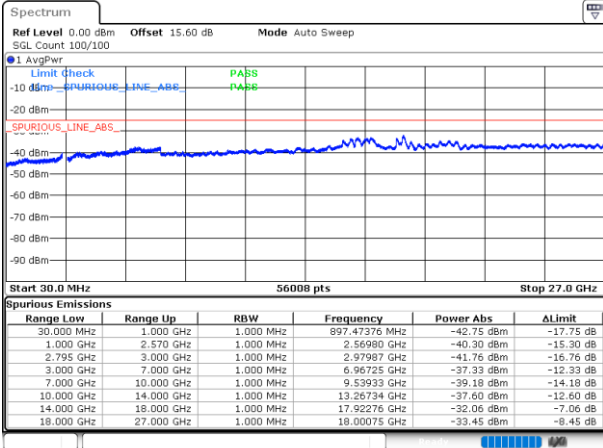
### Lowest Channel /BPSK/ 162RB0 and 162RB0



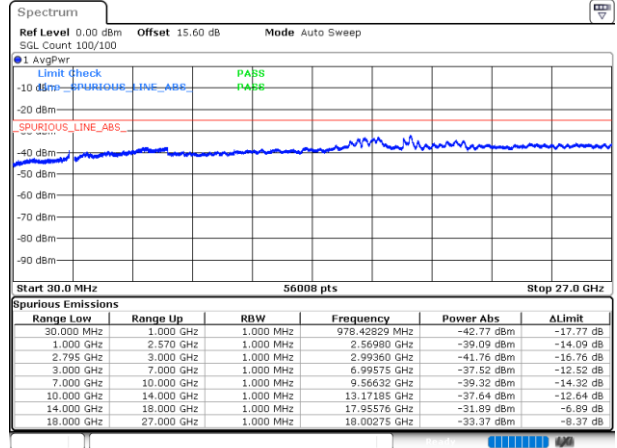
# FCC N41C / 60M+60M

## SCC Max Power

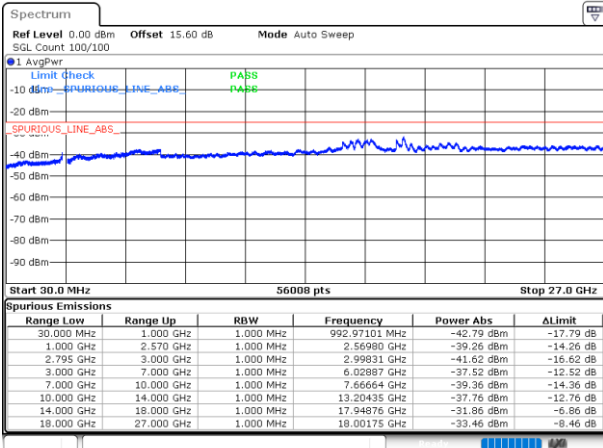
### Highest Channel /BPSK/ 1RB0 and 1RB161



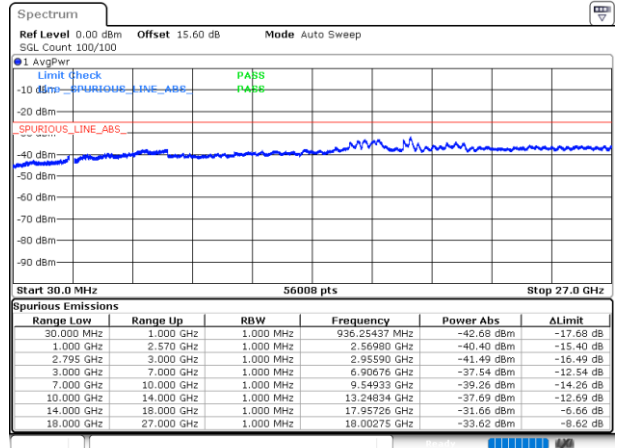
### Highest Channel /QPSK/ 1RB0 and 1RB161



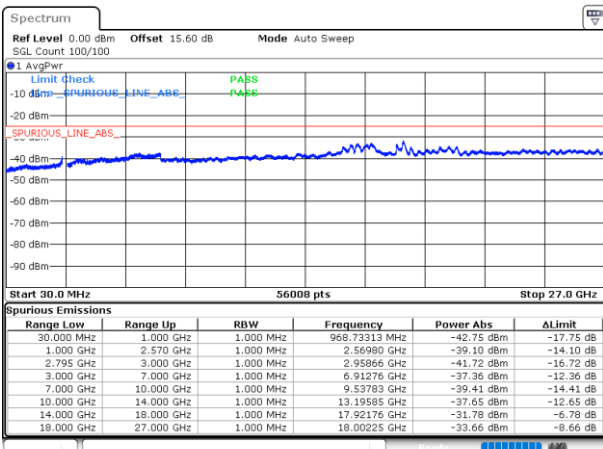
### Highest Channel /BPSK/ 1RB64 and 1RB96



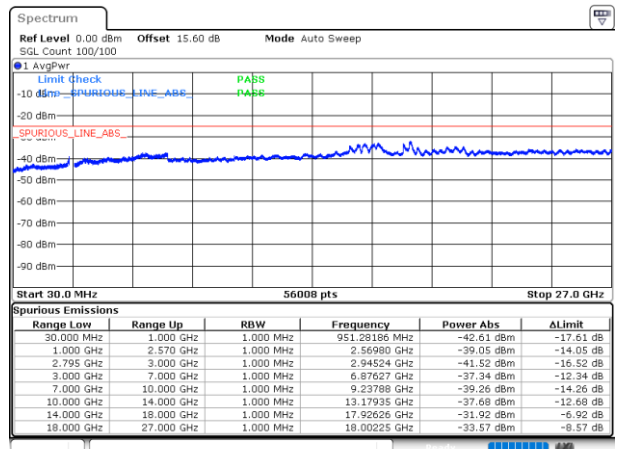
### Highest Channel /QPSK/ 1RB64 and 1RB96



### Highest Channel /BPSK/ 162RB0 and 162RB0



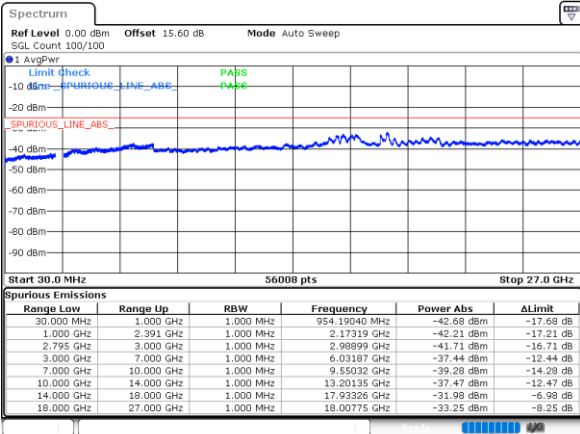
### Highest Channel /BPSK/ 162RB0 and 162RB0



# FCC N41C / 60M+60M

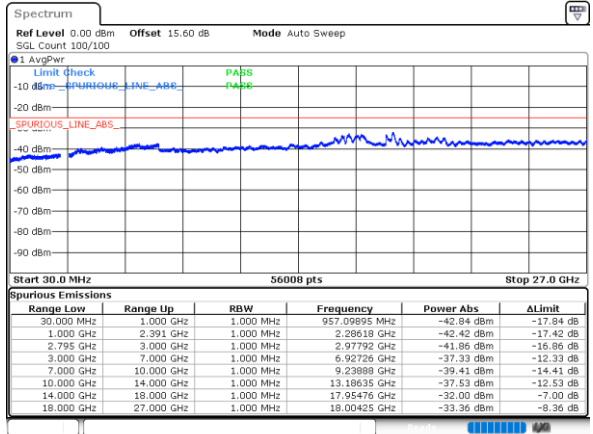
## PCC+SCC Average Power

### Lowest Channel /BPSK/ 1RB0 and 1RB161



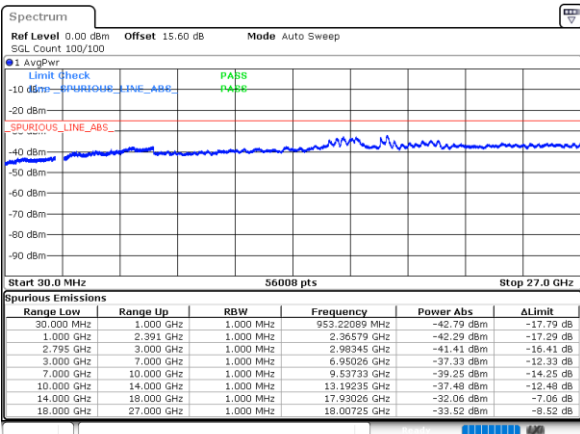
Date: 23\_MAR\_2024 22:17:56

### Lowest Channel /QPSK/ 1RB0 and 1RB161



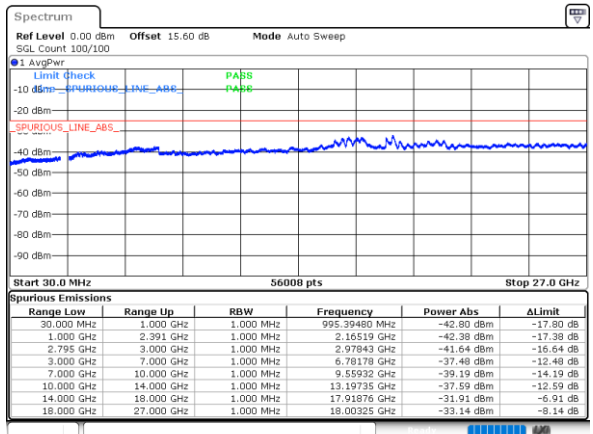
Date: 23\_MAR\_2024 22:18:44

### Lowest Channel /BPSK/ 1RB64 and 1RB96



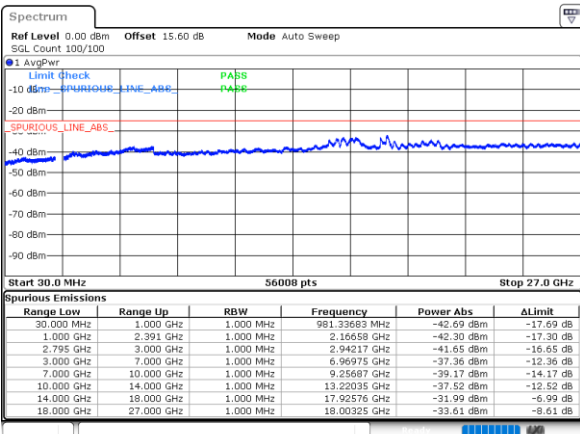
Date: 23\_MAR\_2024 22:20:32

### Lowest Channel /QPSK/ 1RB64 and 1RB96



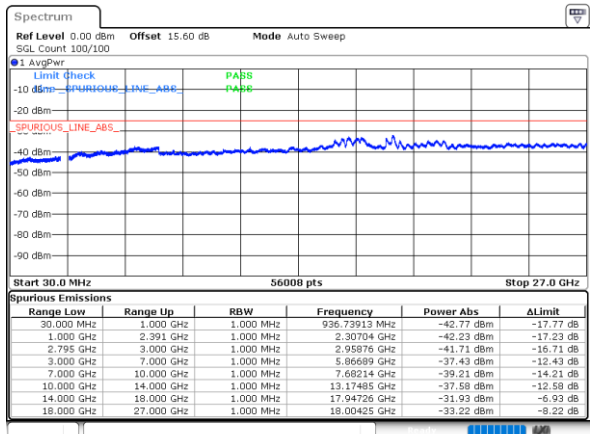
Date: 23\_MAR\_2024 22:21:24

### Lowest Channel /BPSK/ 162RB0 and 162RB0



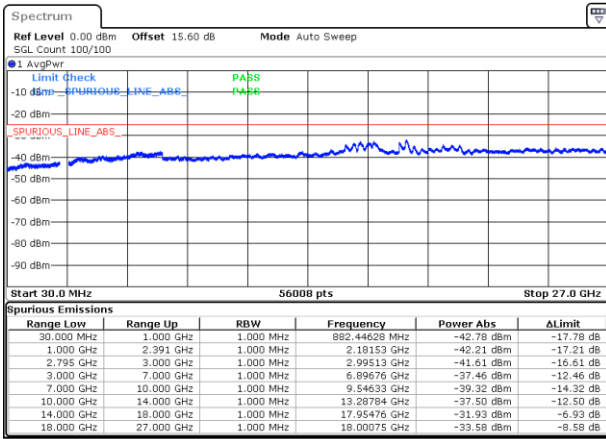
Date: 23\_MAR\_2024 22:14:12

### Lowest Channel /QPSK/ 162RB0 and 162RB0

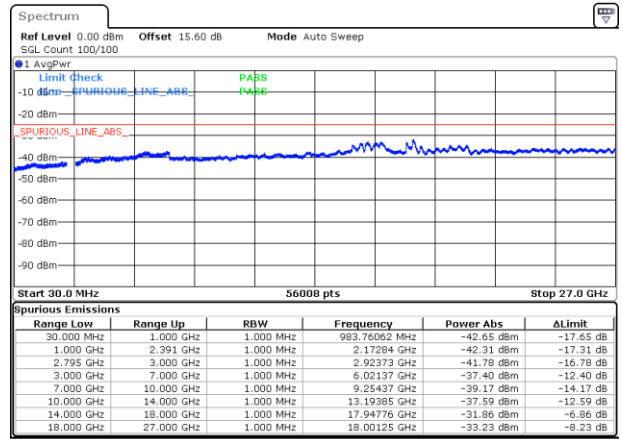


Date: 23\_MAR\_2024 22:15:14

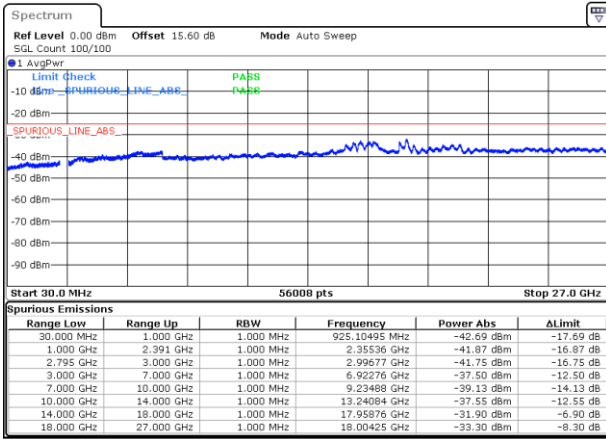
### Middle Channel /BPSK/ 1RB0 and 1RB161



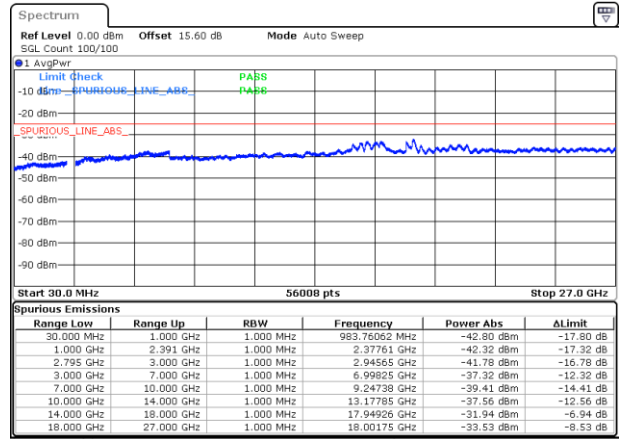
### Middle Channel /QPSK/ 1RB0 and 1RB161



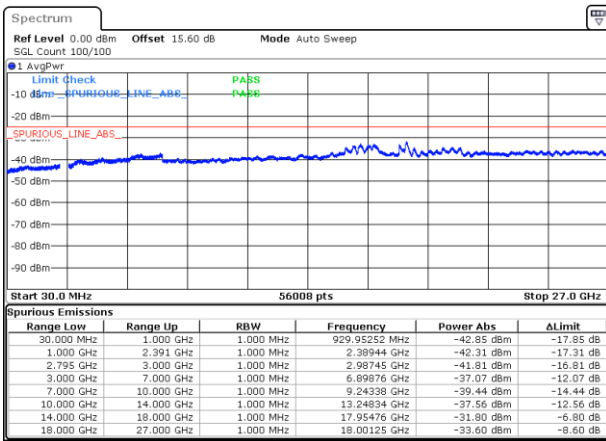
### Middle Channel /BPSK/ 1RB64 and 1RB96



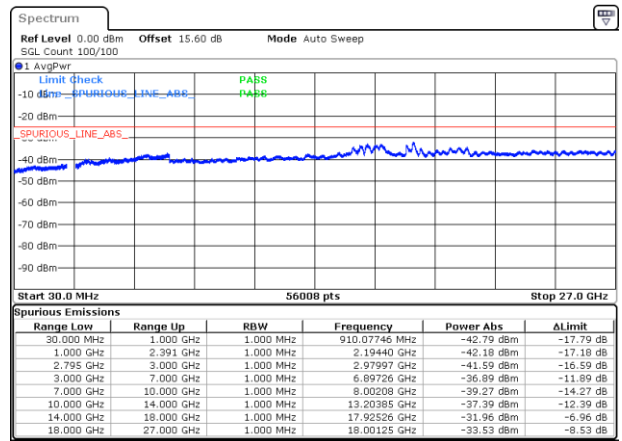
### Middle Channel /QPSK/ 1RB64 and 1RB96



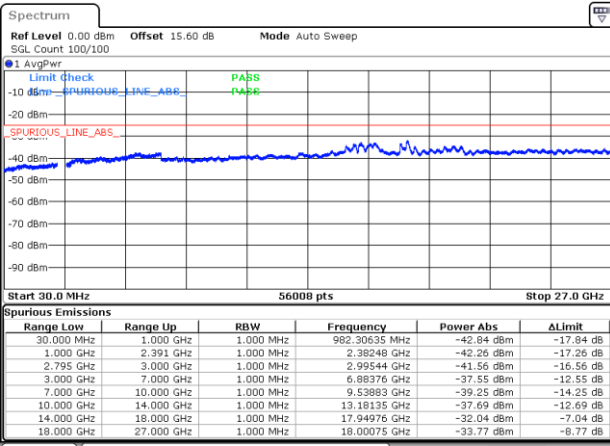
### Middle Channel /BPSK/ 162RB0 and 162RB0



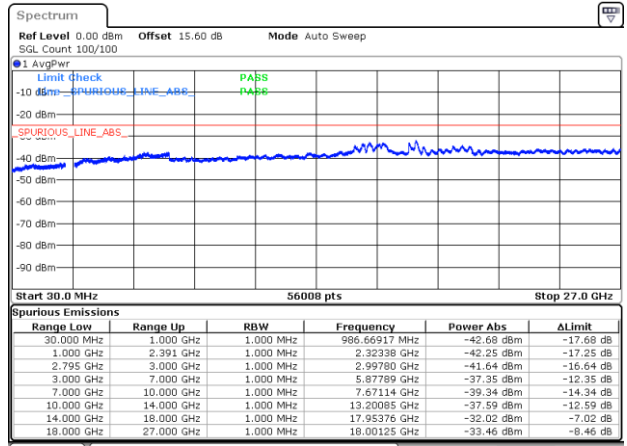
### Middle Channel /QPSK/ 162RB0 and 162RB0



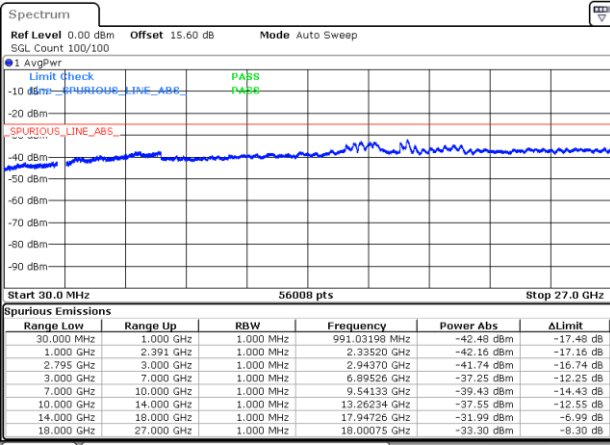
### Highest Channel /BPSK/ 1RB0 and 1RB161



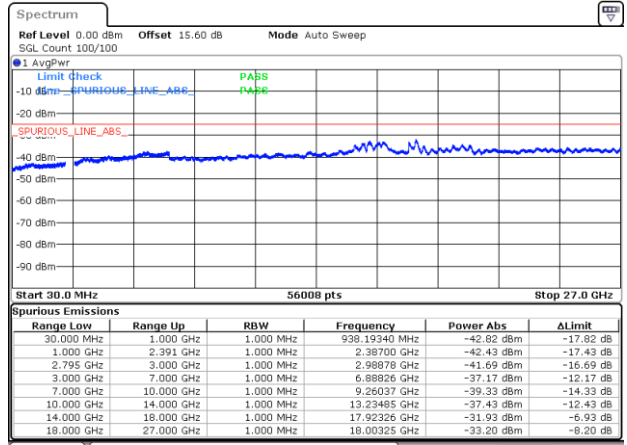
### Highest Channel /QPSK/ 1RB0 and 1RB161



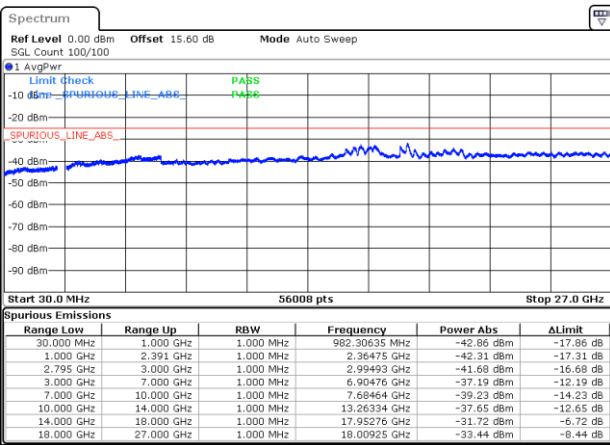
### Highest Channel /BPSK/ 1RB64 and 1RB96



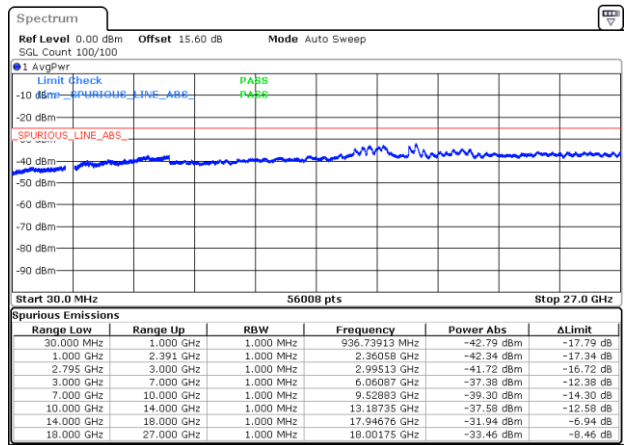
### Highest Channel /QPSK/ 1RB64 and 1RB96



### Highest Channel /BPSK/ 162RB0 and 162RB0



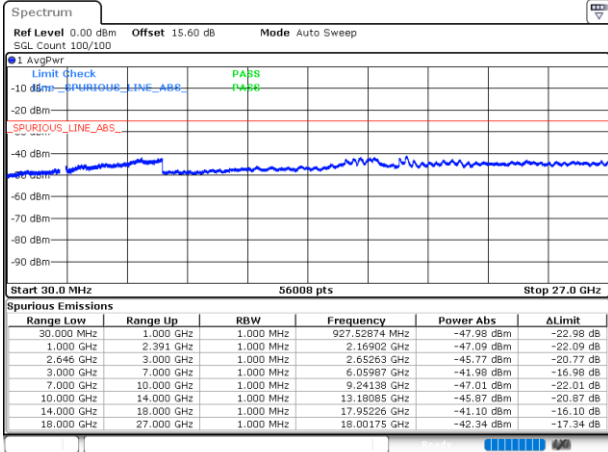
### Highest Channel /QPSK/ 162RB0 and 162RB0



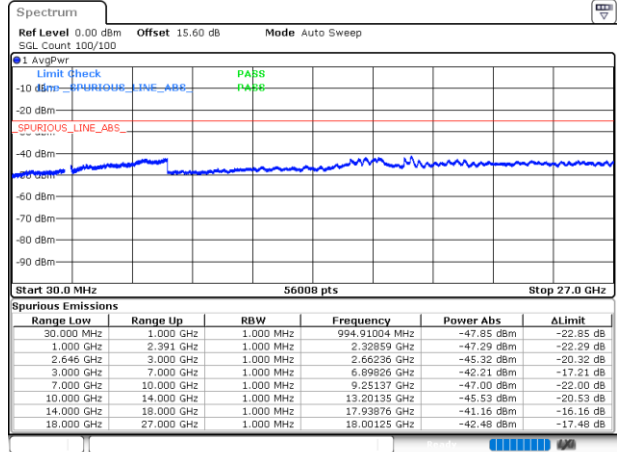
# FCC N41C / 100M+40M

## PCC Max Power

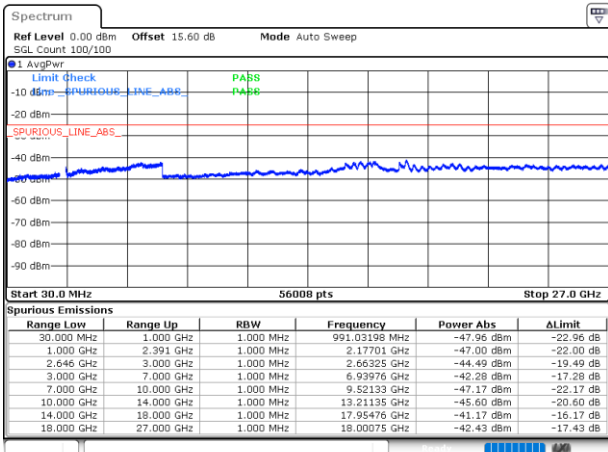
### Lowest Channel /BPSK/ 1RB0 and 1RB105



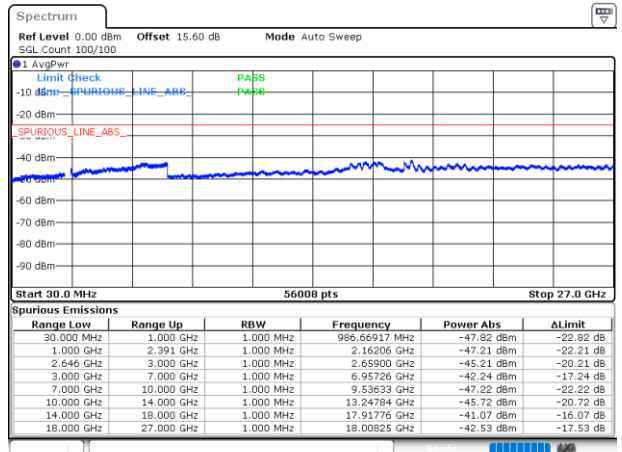
### Lowest Channel /QPSK/ 1RB0 and 1RB105



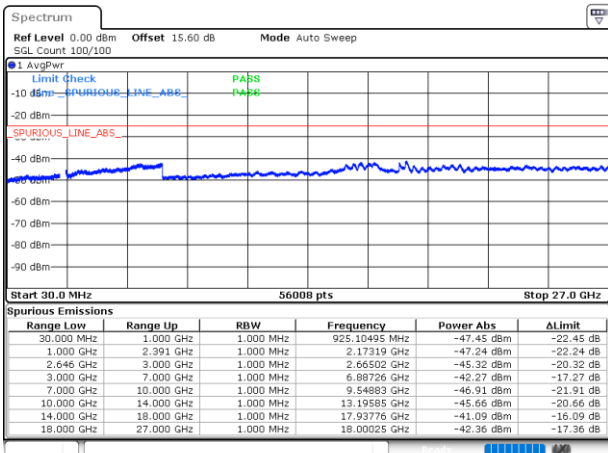
### Lowest Channel /BPSK/ 1RB74 and 1RB29



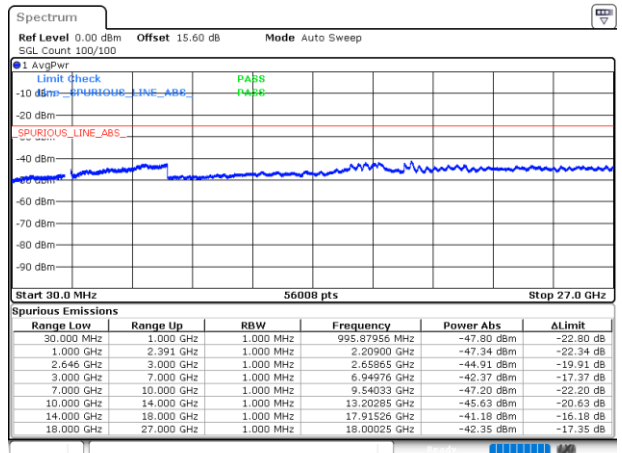
### Lowest Channel /QPSK/ 1RB74 and 1RB29



### Lowest Channel /BPSK/ 270RB3 and 100RB0



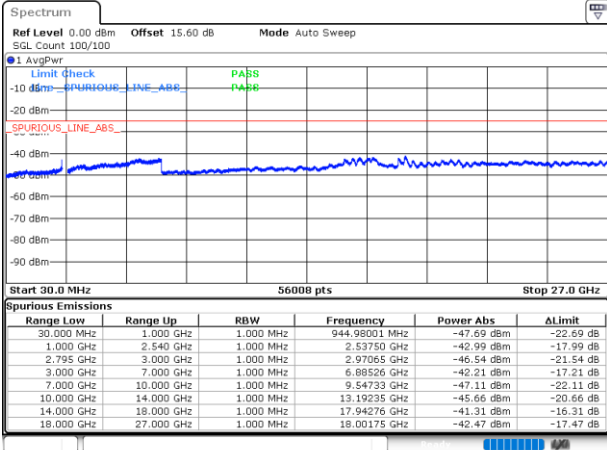
### Lowest Channel /QPSK/ 270RB3 and 100RB0



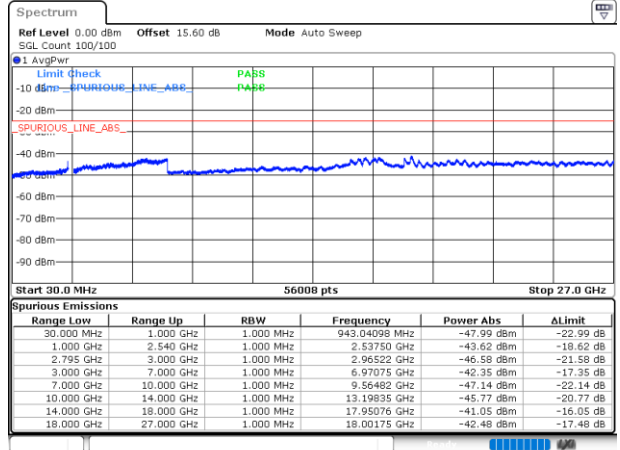
## FCC N41C / 100M+40M

### SCC Max Power

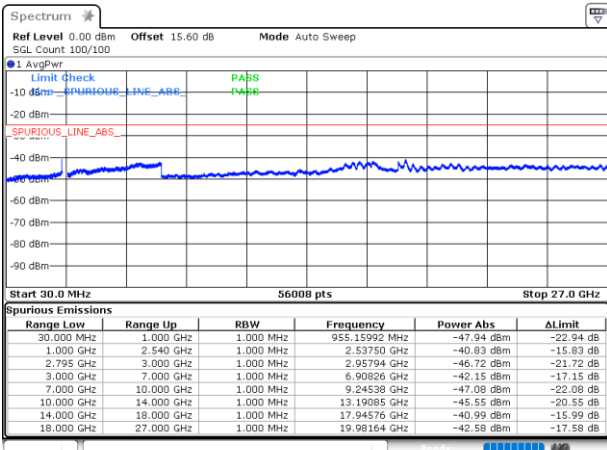
#### Highest Channel /BPSK/ 1RB0 and 1RB105



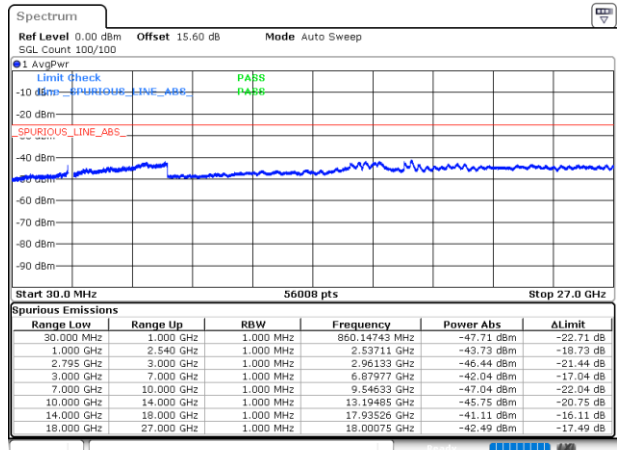
#### Highest Channel /QPSK/ 1RB0 and 1RB105



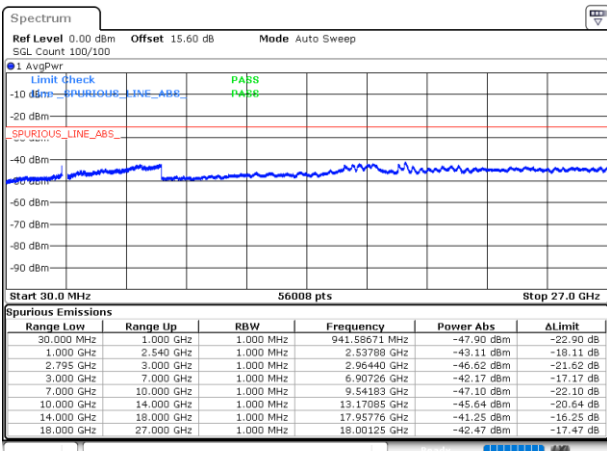
#### Highest Channel /BPSK/ 1RB74 and 1RB29



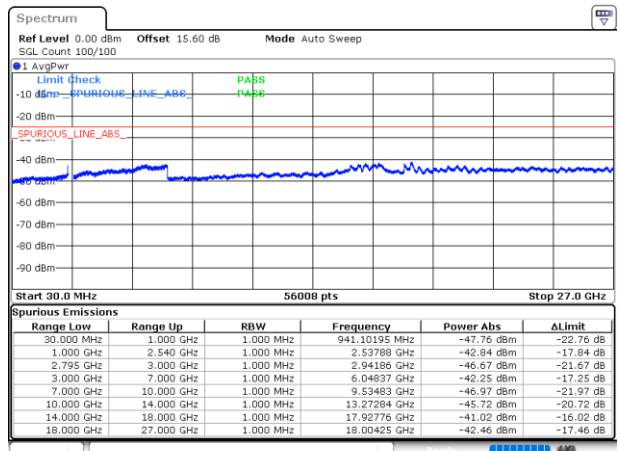
#### Highest Channel /QPSK/ 1RB74 and 1RB29



#### Highest Channel /BPSK/ 270RB3 and 100RB0



#### Highest Channel /QPSK/ 270RB3 and 100RB0

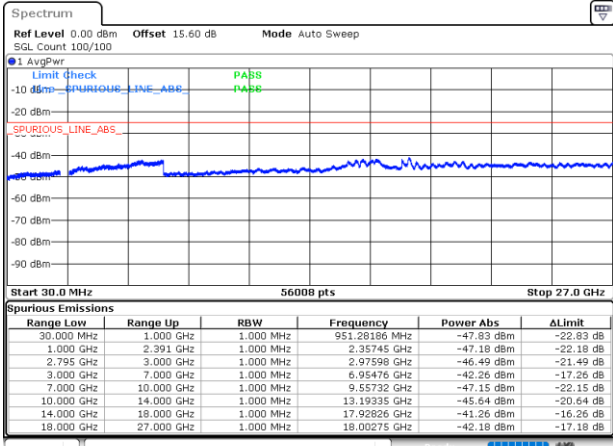




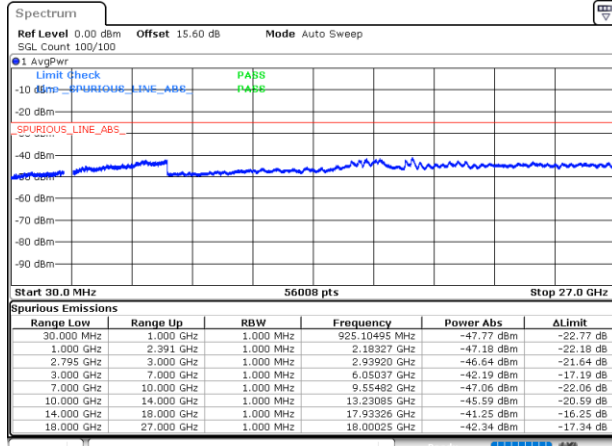
# FCC N41C / 100M+40M

## PCC+SCC Average Power

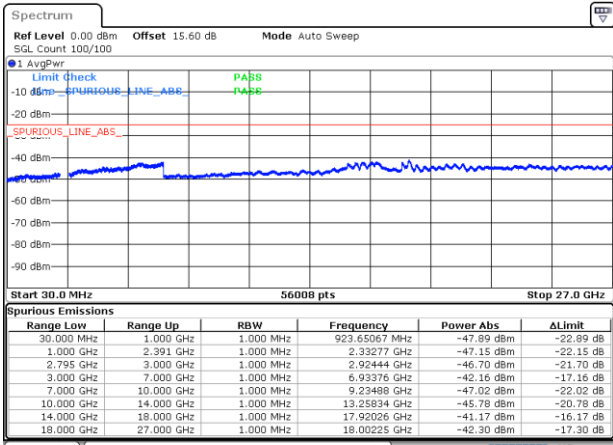
### Lowest Channel /BPSK/ 1RB0 and 1RB105



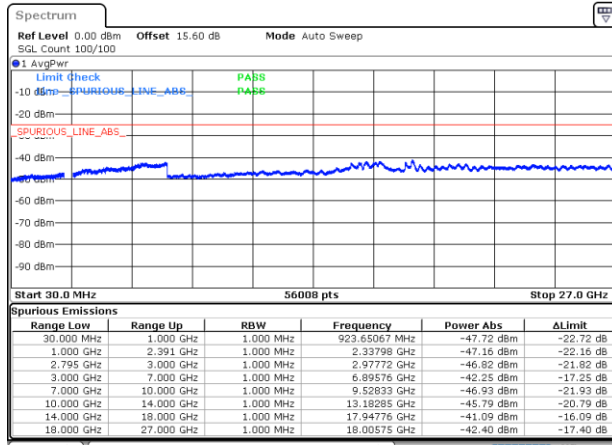
### Lowest Channel /QPSK/ 1RB0 and 1RB105



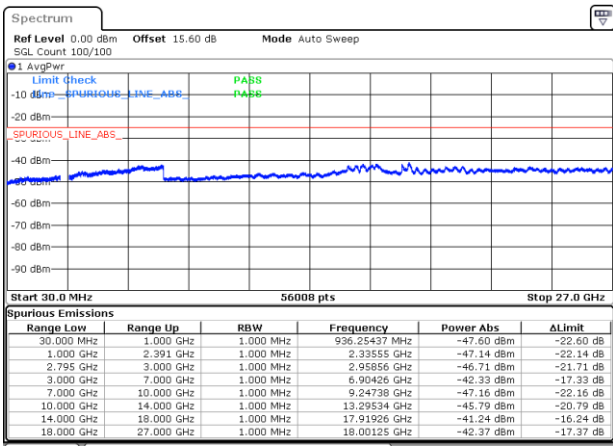
### Lowest Channel /BPSK/ 1RB74 and 1RB29



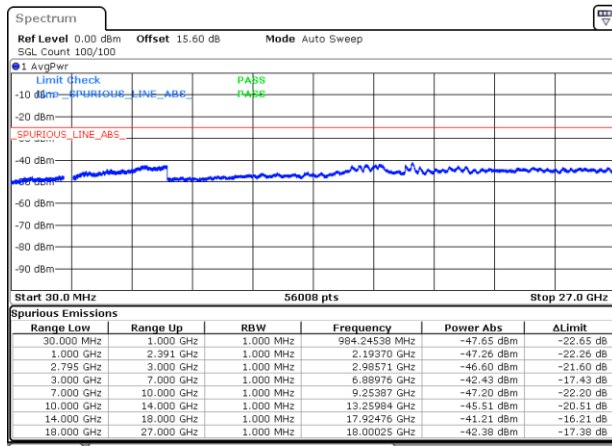
### Lowest Channel /QPSK/ 1RB74 and 1RB29



### Lowest Channel /BPSK/ 270RB3 and 100RB0

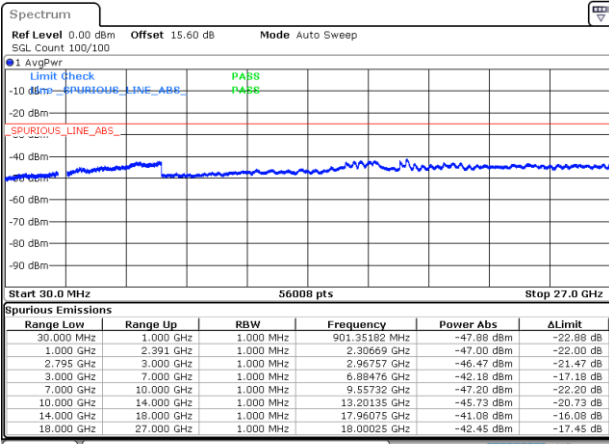


### Lowest Channel /QPSK/ 270RB3 and 100RB0

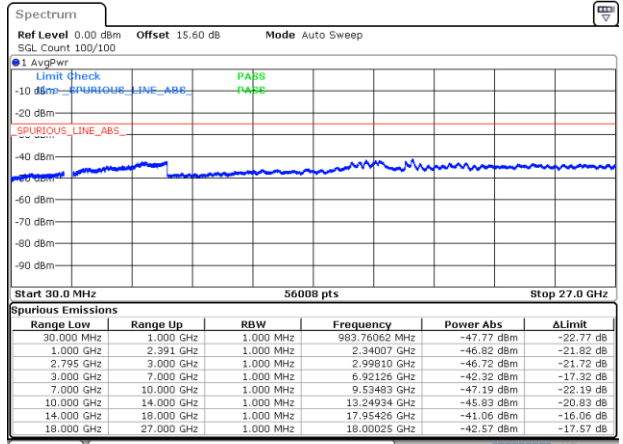




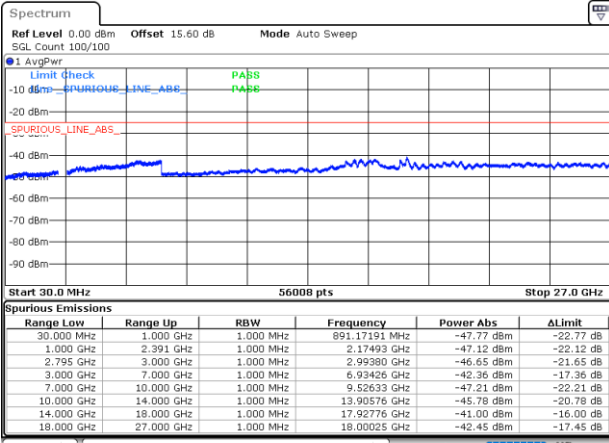
### Middle Channel /BPSK/ 1RB0 and 1RB105



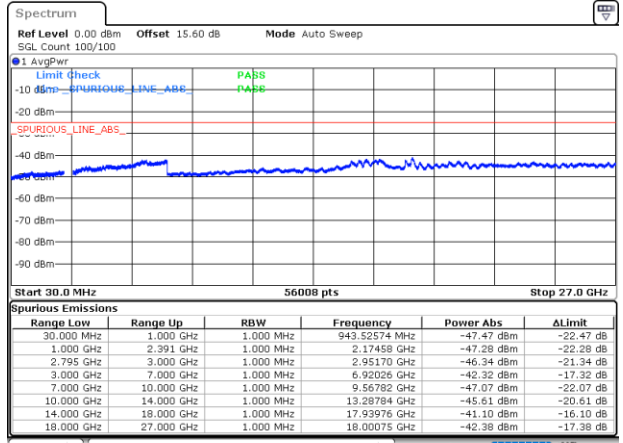
### Middle Channel /QPSK/ 1RB0 and 1RB105



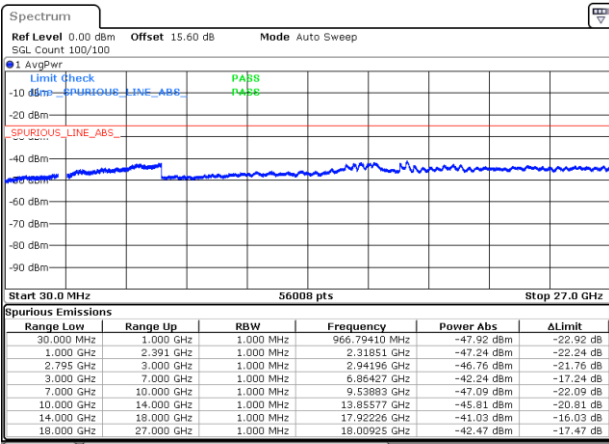
### Middle Channel /BPSK/ 1RB74 and 1RB29



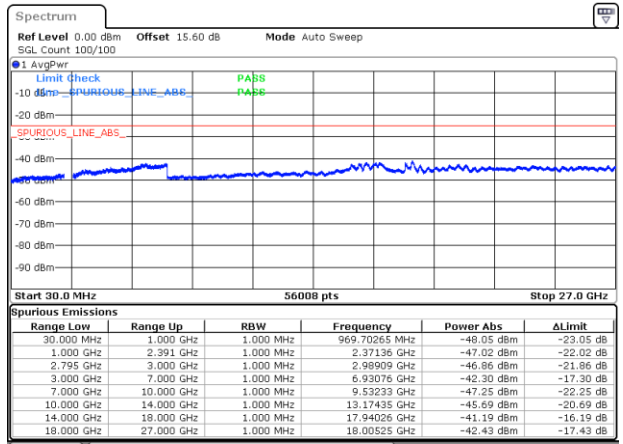
### Middle Channel /QPSK/ 1RB74 and 1RB29



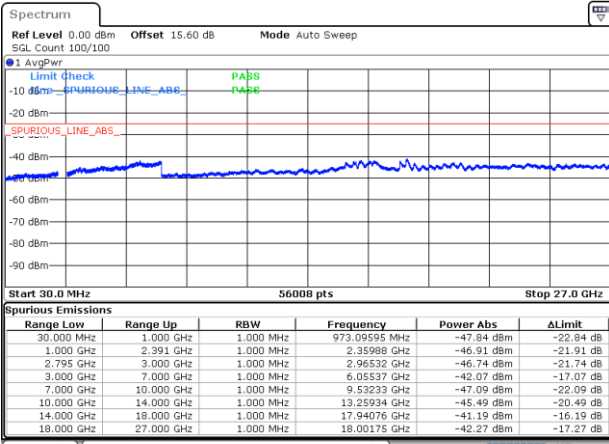
### Middle Channel /BPSK/ 270RB3 and 100RB0



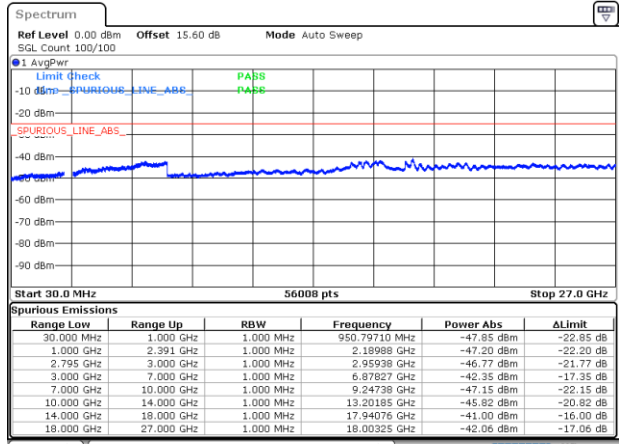
### Middle Channel /QPSK/ 270RB3 and 100RB0



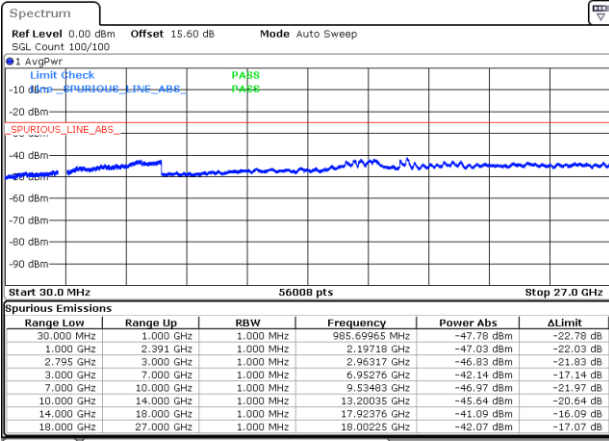
### Highest Channel /BPSK/ 1RB0 and 1RB105



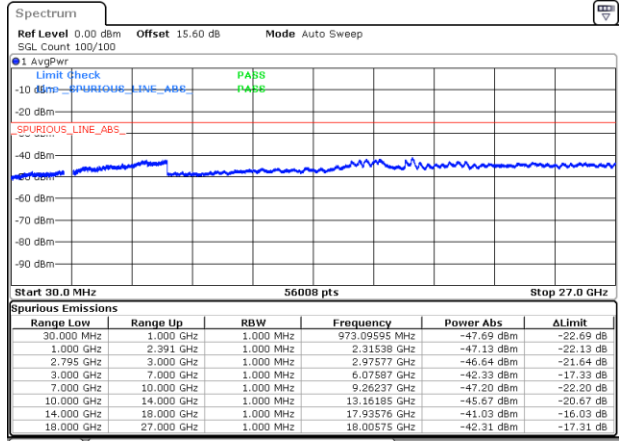
### Highest Channel /QPSK/ 1RB0 and 1RB105



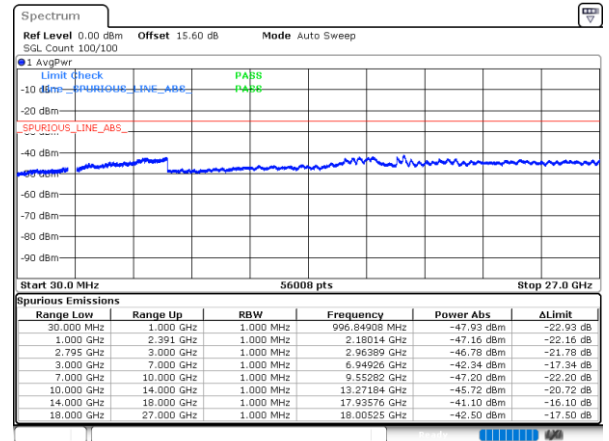
### Highest Channel /BPSK/ 1RB74 and 1RB29



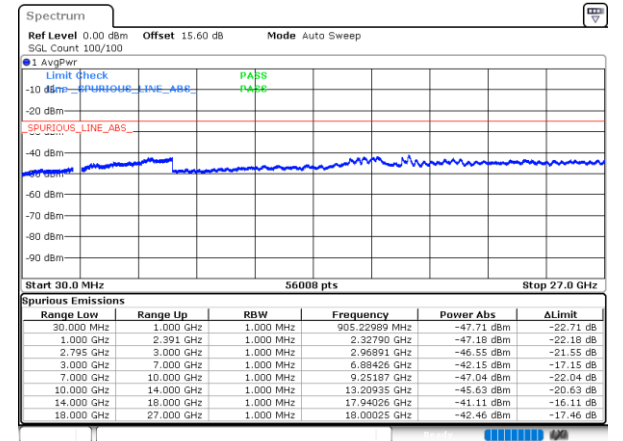
### Highest Channel QPSK/ 1RB74 and 1RB29



### Highest Channel /BPSK/ 270RB3 and 100RB0



### Highest Channel /QPSK/ 270RB3 and 100RB0





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n7 SA / NR 50MHz / QPSK(ANT2)								
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	5022	-65.27	-25	-40.27	-75.48	3.03	13.24	H
	7542	-61.72	-25	-36.72	-71.17	3.56	13.01	H
	10048	-60.56	-25	-35.56	-70.08	3.92	13.44	H
	5022	-65.57	-25	-40.57	-75.78	3.03	13.24	V
	7542	-61.67	-25	-36.67	-71.12	3.56	13.01	V
	10048	-59.98	-25	-34.98	-69.50	3.92	13.44	V

EN-DC_12A_n7A / LTE 10MHz + NR 50MHz / QPSK (ANT0+2)								
Channel	Frequency ( MHz )	ERP/EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5022	-62.11	-25	-37.11	-72.32	3.03	13.24	H
	7528	-61.12	-25	-36.12	-70.57	3.56	13.01	H
	10048	-60.91	-25	-35.91	-70.43	3.92	13.44	H
	5022	-62.46	-25	-37.46	-72.67	3.03	13.24	V
	7528	-60.09	-25	-35.09	-69.54	3.56	13.01	V
	10048	-61.17	-25	-36.17	-70.69	3.92	13.44	V

EN-DC_66A_n7A / LTE 10MHz + NR 50MHz / QPSK (ANT0+2) for other Path								
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	5022	-57.28	-25	-32.28	-67.49	3.03	13.24	H
	7528	-50.96	-25	-25.96	-60.41	3.56	13.01	H
	10048	-61.25	-25	-36.25	-70.77	3.92	13.44	H
	5022	-57.18	-25	-32.18	-67.39	3.03	13.24	V
	7528	-50.88	-25	-25.88	-60.33	3.56	13.01	V
	10048	-61.61	-25	-36.61	-71.13	3.92	13.44	V



n41 SA / NR 100MHz / QPSK(ANT2)								
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	5092	-65.12	-25	-40.12	-75.33	3.03	13.24	H
	7640	-61.39	-25	-36.39	-70.84	3.56	13.01	H
	10188	-61.01	-25	-36.01	-70.53	3.92	13.44	H
	5092	-65.31	-25	-40.31	-75.52	3.03	13.24	V
	7640	-60.81	-25	-35.81	-70.26	3.56	13.01	V
	10188	-61.10	-25	-36.10	-70.62	3.92	13.44	V

SA n41UL MIMO / NR 100MHz(ANT2+3) / QPSK								
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	5092	-57.05	-25	-32.05	-67.26	3.03	13.24	H
	7626	-50.24	-25	-25.24	-59.69	3.56	13.01	H
	10188	-60.68	-25	-35.68	-70.20	3.92	13.44	H
	5092	-53.94	-25	-28.94	-64.15	3.03	13.24	V
	7626	-45.20	-25	-20.20	-54.65	3.56	13.01	V
	10188	-60.98	-25	-35.98	-70.50	3.92	13.44	V

EN-DC_25A_n41A / LTE 10MHz + NR 100MHz / QPSK (ANT2+2) for other Path								
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	5092	-65.27	-25	-40.27	-75.48	3.03	13.24	H
	7640	-57.79	-25	-32.79	-67.24	3.56	13.01	H
	10188	-60.56	-25	-35.56	-70.08	3.92	13.44	H
	5092	-65.40	-25	-40.40	-75.61	3.03	13.24	V
	7640	-57.48	-25	-32.48	-66.93	3.56	13.01	V
	10188	-61.28	-25	-36.28	-70.80	3.92	13.44	V

EN-DC_26A_n41A / LTE 10MHz + NR 100MHz / QPSK (ANT0+2)								
Channel	Frequency ( MHz )	ERP/EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5092	-65.19	-25	-40.19	-75.40	3.03	13.24	H
	7640	-60.89	-25	-35.89	-70.34	3.56	13.01	H
	10188	-60.69	-25	-35.69	-70.21	3.92	13.44	H
	5092	-65.46	-25	-40.46	-75.67	3.03	13.24	V
	7640	-61.08	-25	-36.08	-70.53	3.56	13.01	V
	10188	-61.51	-25	-36.51	-71.03	3.92	13.44	V



CA_n41C / NR 100+40MHz / QPSK / ANT2(NR) for 1RB1									
Channel	Condition	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	PCC + SCC	5078	-70.46	-25	-45.46	-80.67	3.03	13.24	H
		7612	-68.00	-25	-43.00	-77.45	3.56	13.01	H
		10146	-67.50	-25	-42.50	-77.02	3.92	13.44	H
		5274	-68.88	-25	-43.88	-79.09	3.03	13.24	H
		7906	-68.66	-25	-43.66	-78.11	3.56	13.01	H
		10538	-66.86	-25	-41.86	-76.38	3.92	13.44	H
	PCC + SCC	5078	-70.50	-25	-45.50	-80.71	3.03	13.24	V
		7612	-67.90	-25	-42.90	-77.35	3.56	13.01	V
		10146	-67.86	-25	-42.86	-77.38	3.92	13.44	V
		5274	-68.83	-25	-43.83	-79.04	3.03	13.24	V
		7906	-68.79	-25	-43.79	-78.24	3.56	13.01	V
		10538	-66.92	-25	-41.92	-76.44	3.92	13.44	V

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