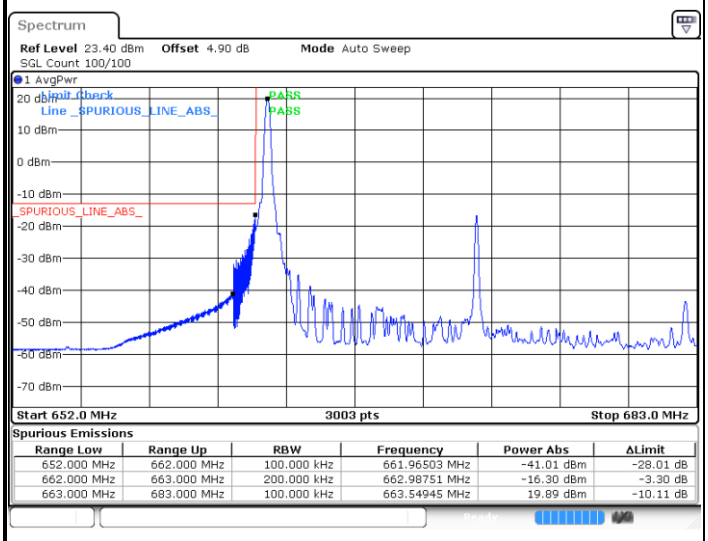
EN-DC_2A_n71A / LTE 20MHz + NR 20MHz / BPSK

Lowest Band Edge / 1RB0

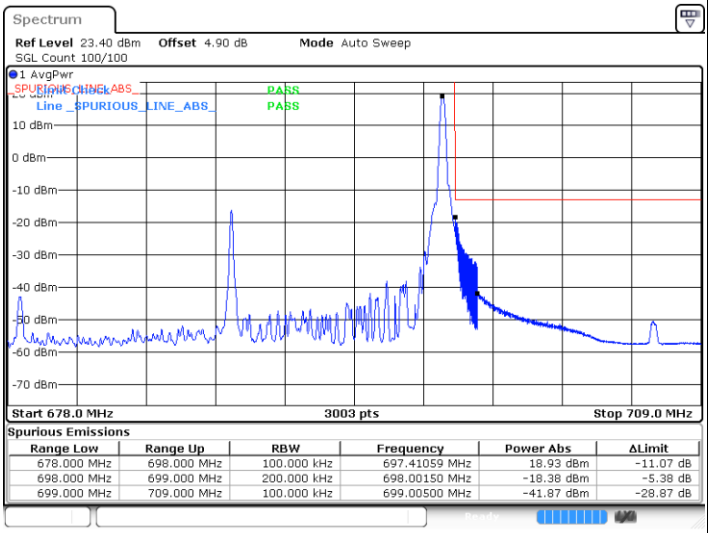


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.96503 MHz	-41.01 dBm	-28.01 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.98751 MHz	-16.30 dBm	-3.30 dB
663.000 MHz	683.000 MHz	100.000 kHz	663.54945 MHz	19.89 dBm	-10.11 dB

Date: 16.JAN.2020 22:32:17

Highest Band Edge / 1RB105

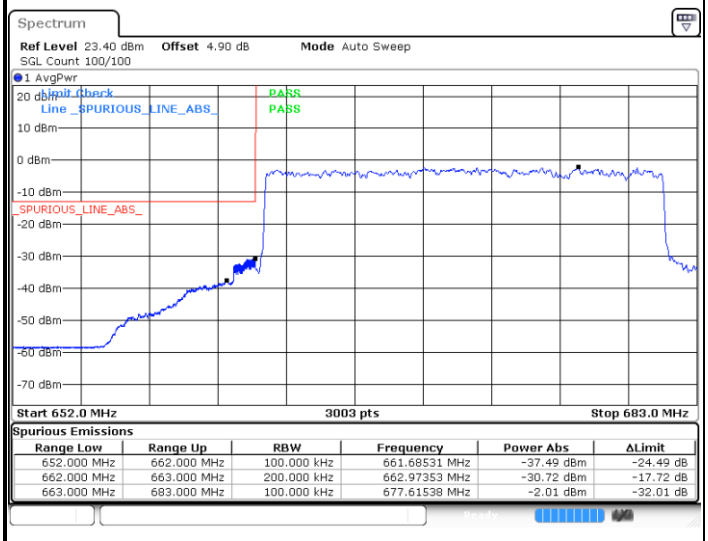


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	697.41059 MHz	18.93 dBm	-11.07 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.00150 MHz	-18.38 dBm	-5.38 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-41.87 dBm	-28.87 dB

Date: 16.JAN.2020 23:08:21

Lowest Band Edge / 100RB0

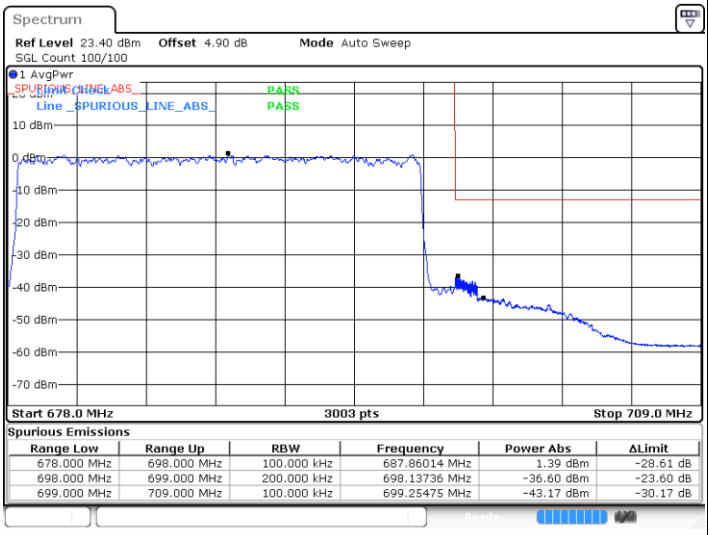


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.68531 MHz	-37.49 dBm	-24.49 dB
662.000 MHz	663.000 MHz	200.000 kHz	662.97353 MHz	-30.72 dBm	-17.72 dB
663.000 MHz	683.000 MHz	100.000 kHz	677.61538 MHz	-2.01 dBm	-32.01 dB

Date: 16.JAN.2020 22:38:03

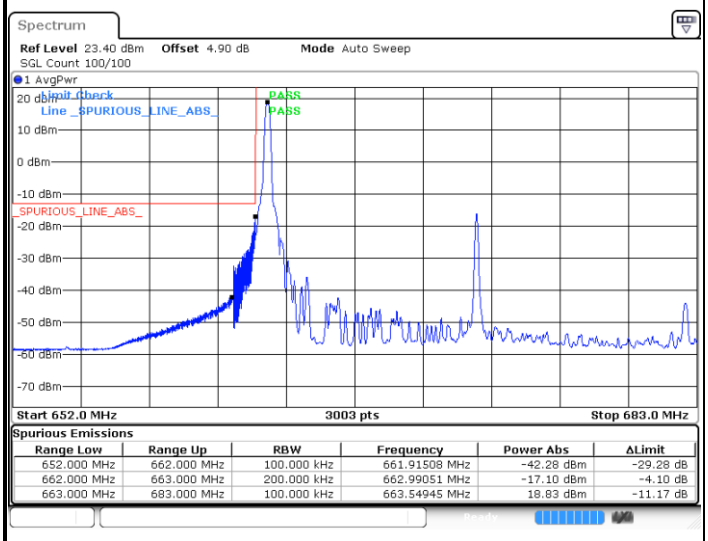
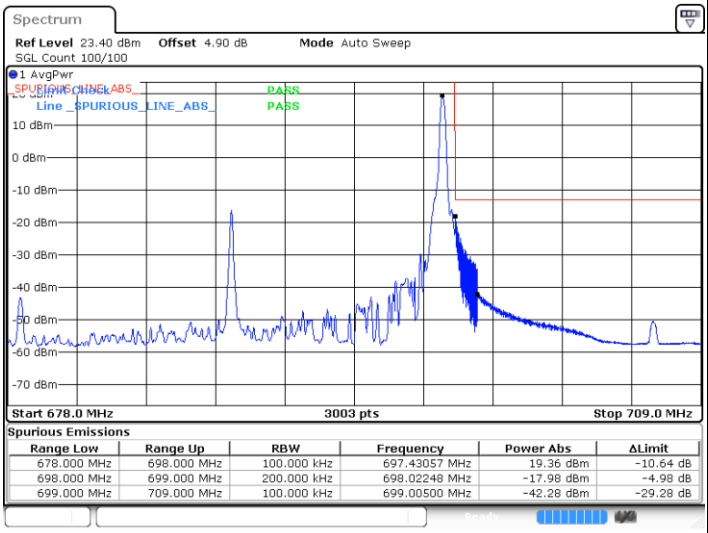
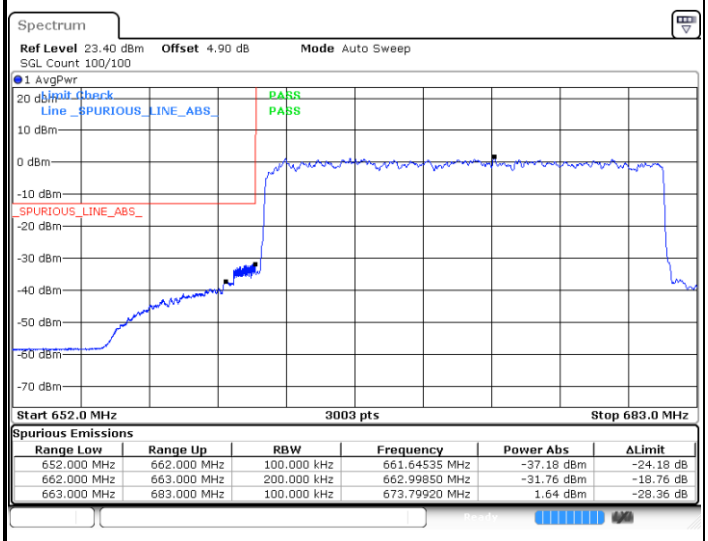
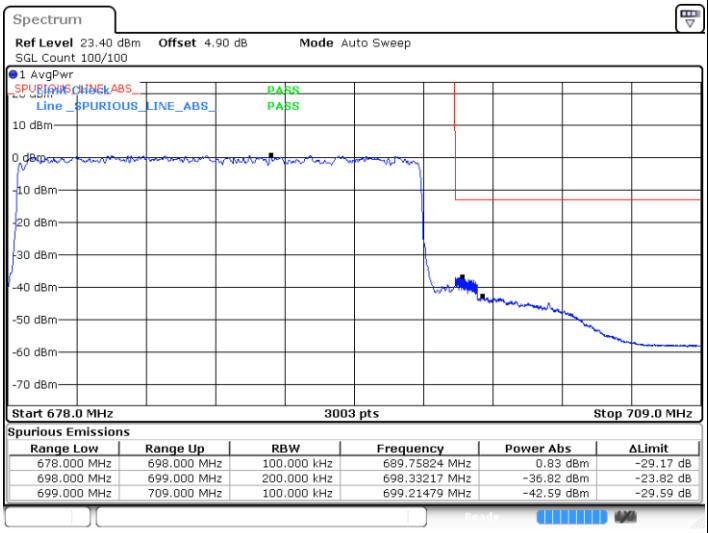
Highest Band Edge / 100RB0

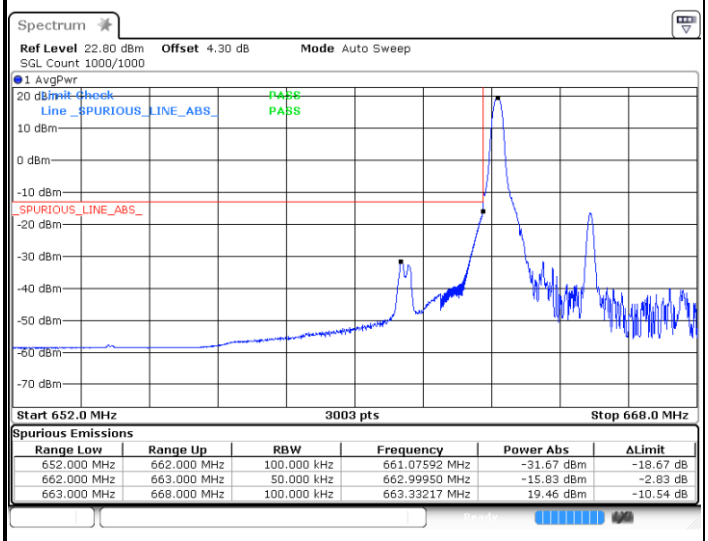
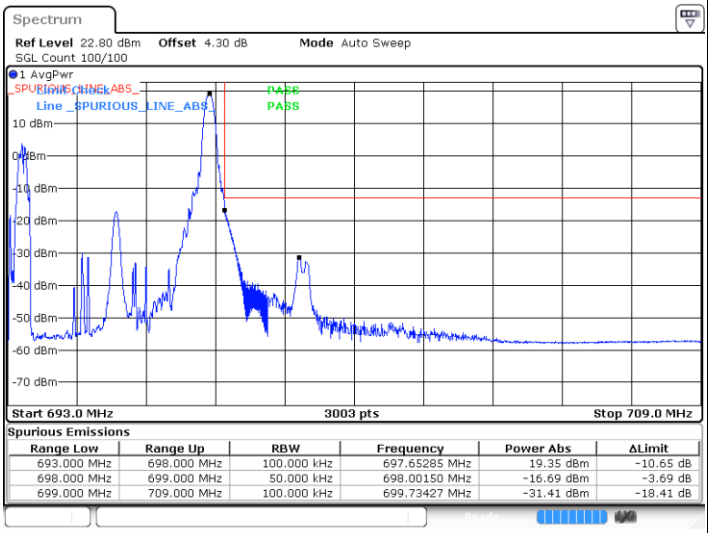
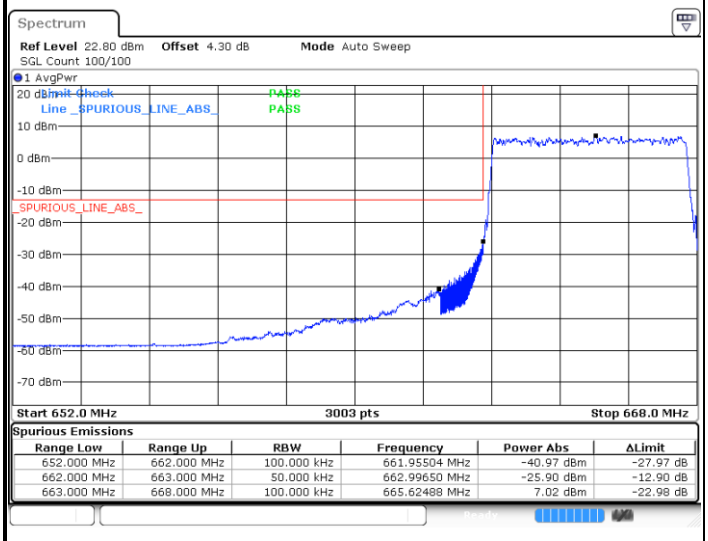
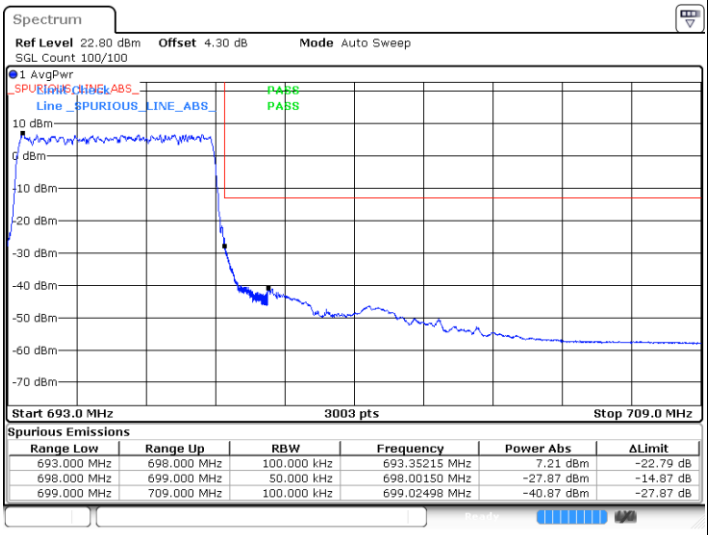


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	687.86014 MHz	1.39 dBm	-28.61 dB
698.000 MHz	699.000 MHz	200.000 kHz	698.13736 MHz	-36.60 dBm	-23.60 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.25475 MHz	-43.17 dBm	-30.17 dB

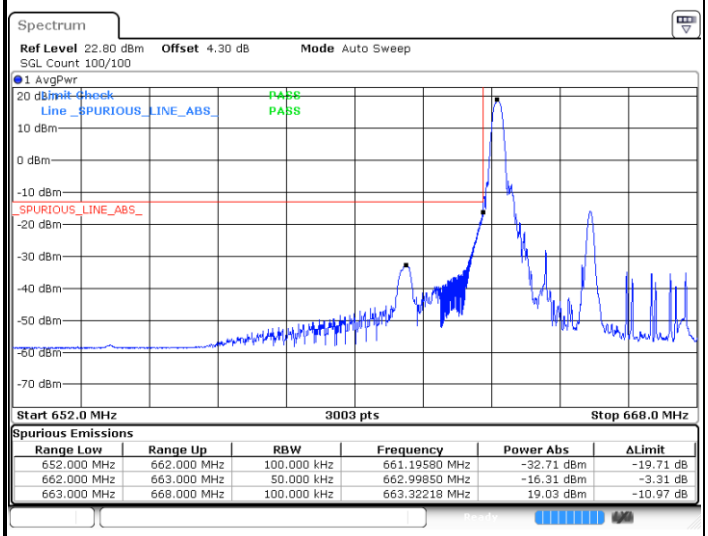
Date: 16.JAN.2020 23:05:29

EN-DC_2A_n71A / LTE 20MHz + NR 20MHz / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB105**
	
Lowest Band Edge / 100RB0	**Highest Band Edge / 100RB0**
	

EN-DC_66A_n71A / LTE 20MHz + NR 5MHz / BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB24**
	
Date: 24.JAN.2020 18:51:32	Date: 24.JAN.2020 19:21:38
Lowest Band Edge / 25RB0	**Highest Band Edge / 25RB0**
	
Date: 24.JAN.2020 18:43:19	Date: 24.JAN.2020 19:18:44

EN-DC_66A_n71A / LTE 20MHz + NR 5MHz / QPSK

Lowest Band Edge / 1RB0

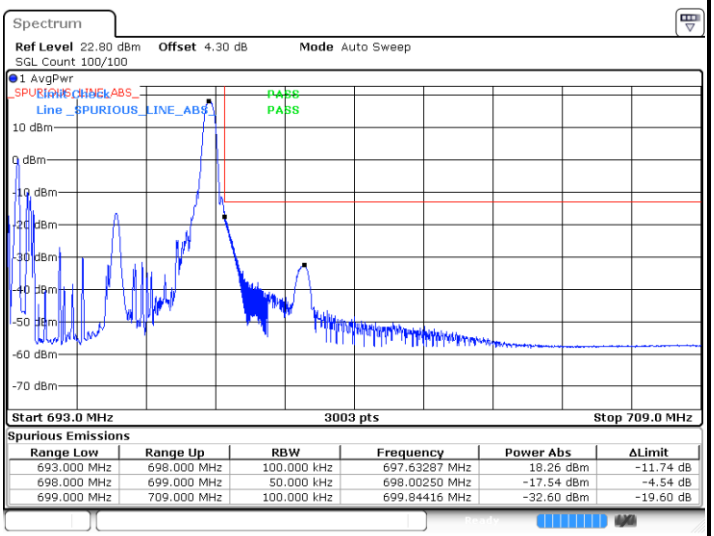


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.19580 MHz	-32.71 dBm	-19.71 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99850 MHz	-16.31 dBm	-3.31 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.32218 MHz	19.03 dBm	-10.97 dB

Date: 24.JAN.2020 18:45:49

Highest Band Edge / 1RB24

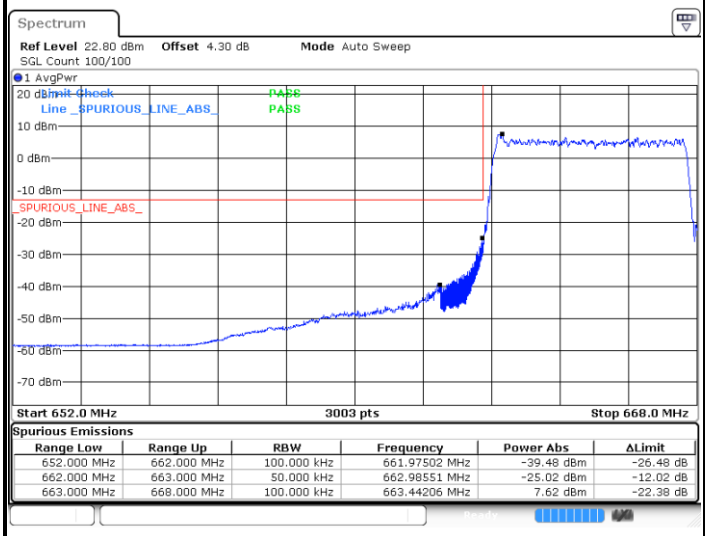


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.63287 MHz	18.26 dBm	-11.74 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00250 MHz	-17.54 dBm	-4.54 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.84416 MHz	-32.60 dBm	-19.60 dB

Date: 24.JAN.2020 19:20:44

Lowest Band Edge / 25RB0

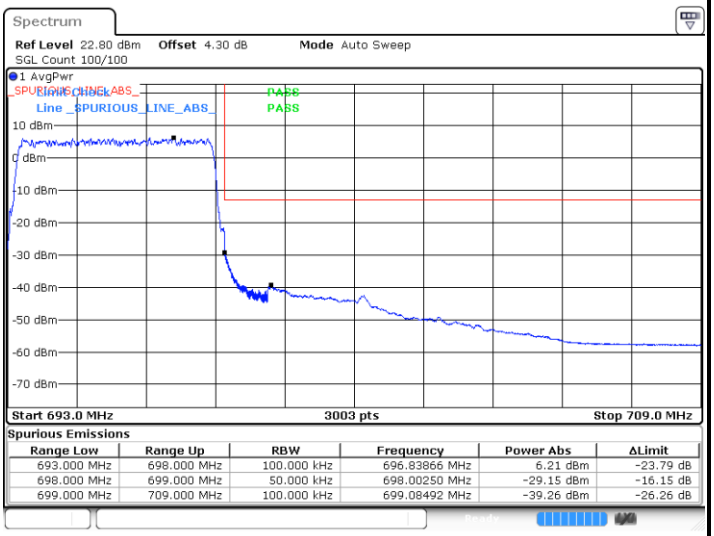


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.97502 MHz	-39.48 dBm	-26.48 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.98551 MHz	-25.02 dBm	-12.02 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.44206 MHz	7.62 dBm	-22.38 dB

Date: 24.JAN.2020 18:44:06

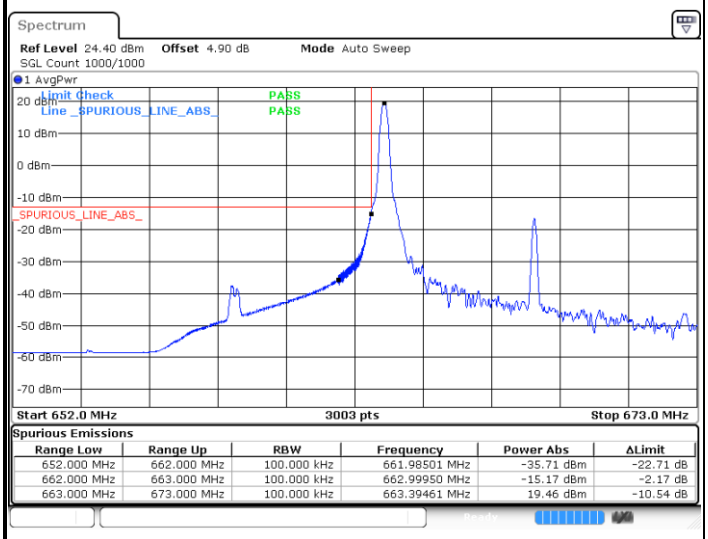
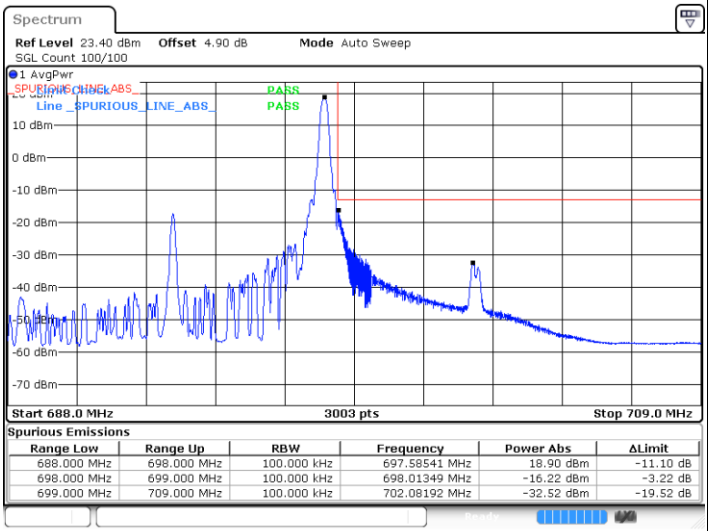
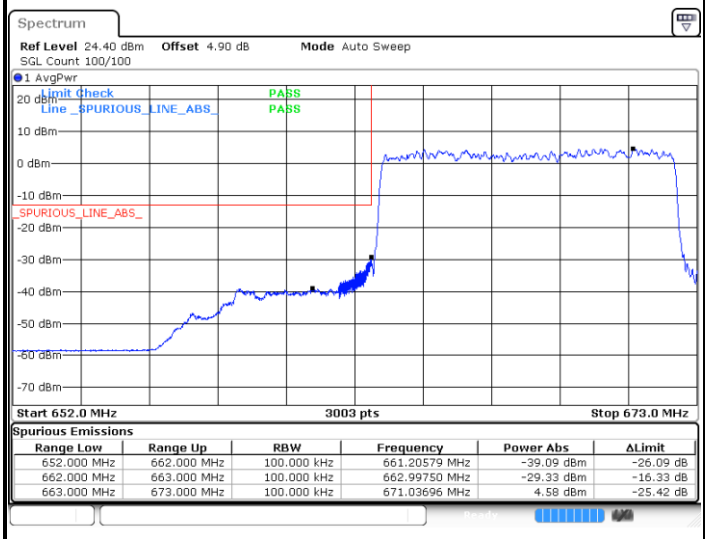
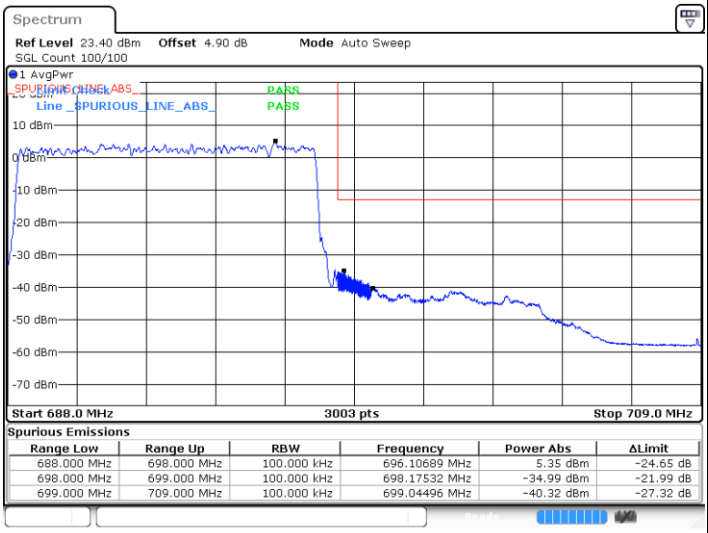
Highest Band Edge / 25RB0



Spurious Emissions

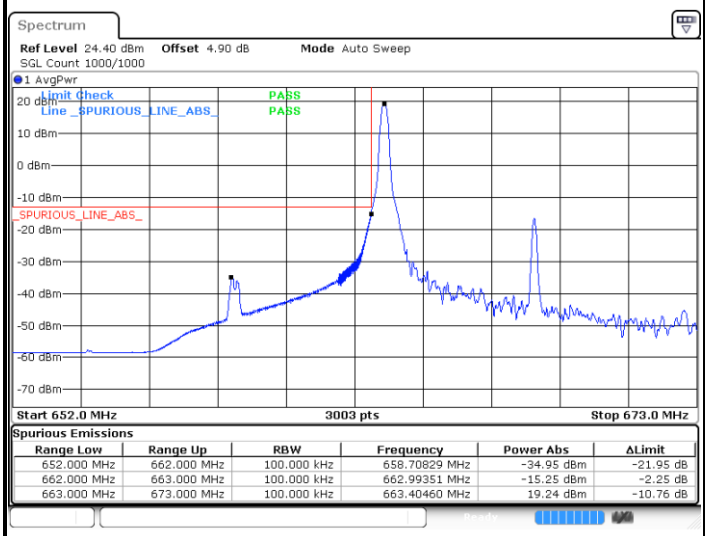
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	696.83866 MHz	6.21 dBm	-23.79 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00250 MHz	-29.15 dBm	-16.15 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.08492 MHz	-39.26 dBm	-26.26 dB

Date: 24.JAN.2020 19:19:33

EN-DC_66A_n71A / LTE 20MHz + NR 10MHz / BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB51**
	
Lowest Band Edge / 50RB0	**Highest Band Edge / 50RB0**
	

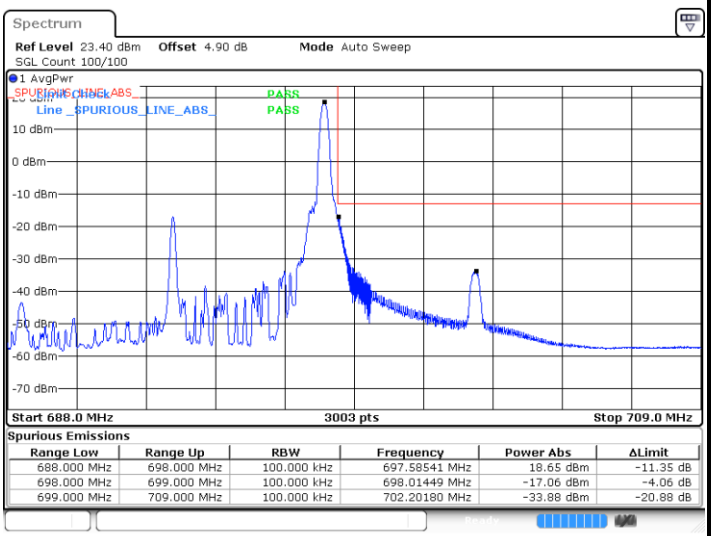
EN-DC_66A_n71A / LTE 20MHz + NR 10MHz / QPSK

Lowest Band Edge / 1RB0



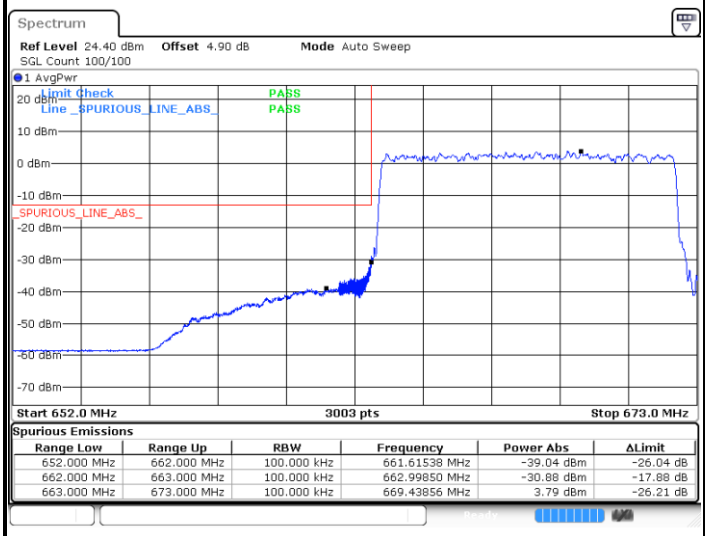
Date: 17.JAN.2020 01:55:09

Highest Band Edge / 1RB51



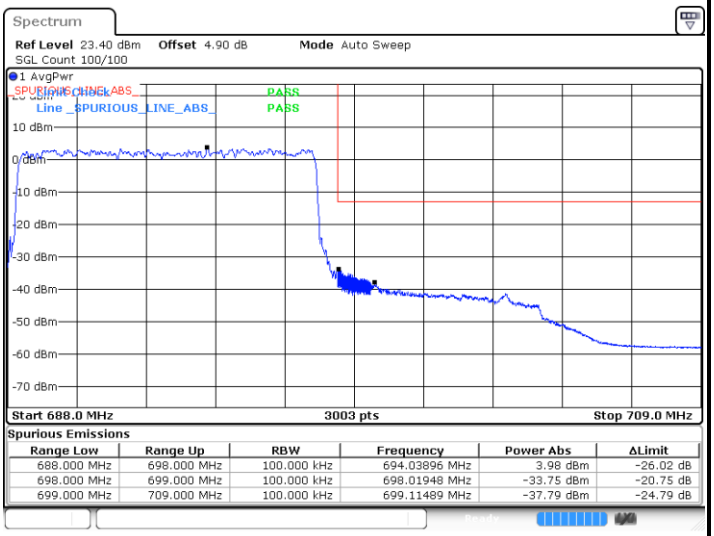
Date: 17.JAN.2020 02:13:54

Lowest Band Edge / 50RB0



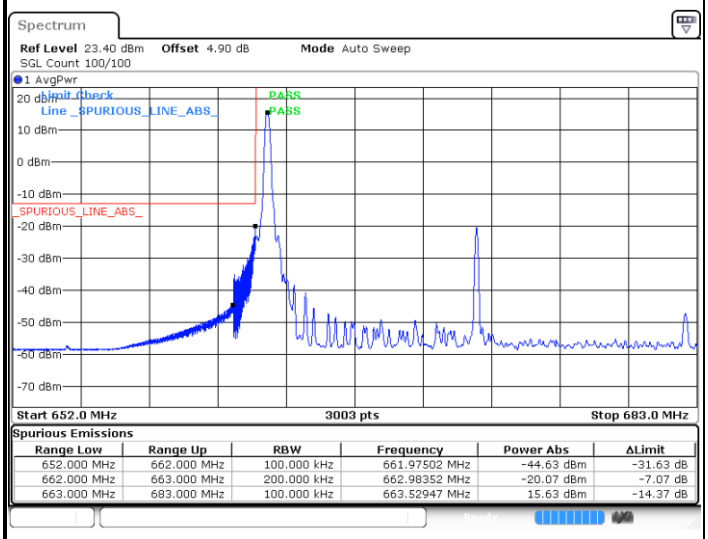
Date: 17.JAN.2020 01:37:17

Highest Band Edge / 50RB0

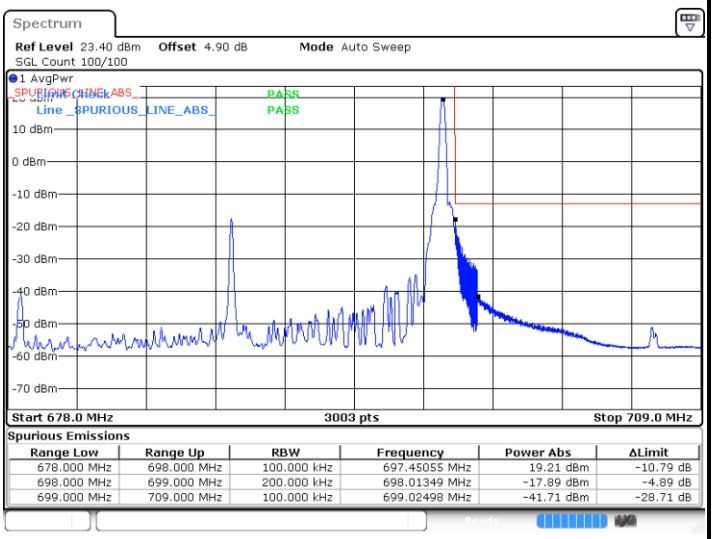


Date: 17.JAN.2020 02:19:45

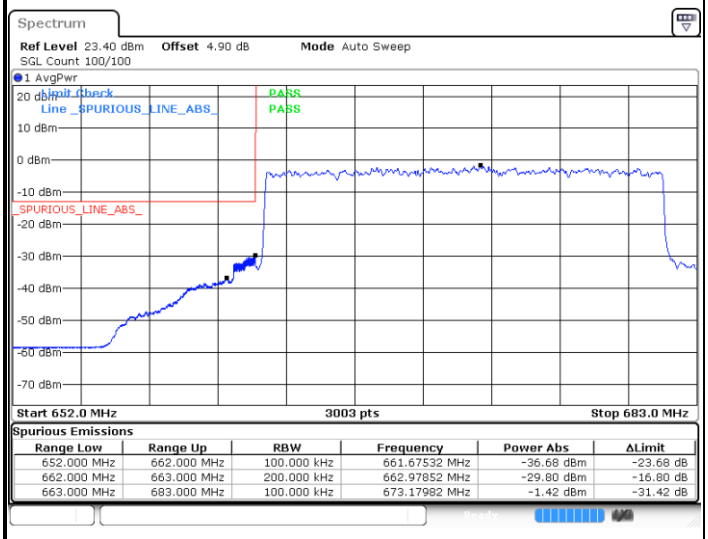
EN-DC_66A_n71A / LTE 20MHz + NR 20MHz / BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB105**
Lowest Band Edge / 100RB0	**Highest Band Edge / 100RB0**



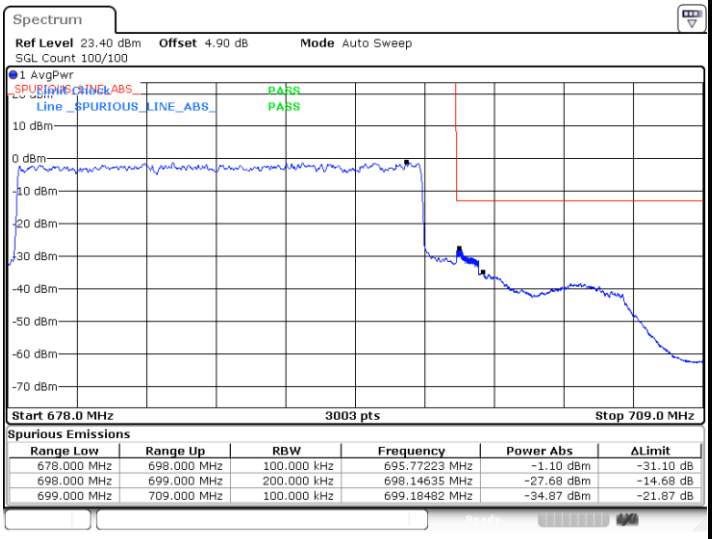
Date: 17.JAN.2020 02:25:23



Date: 17.JAN.2020 02:46:01

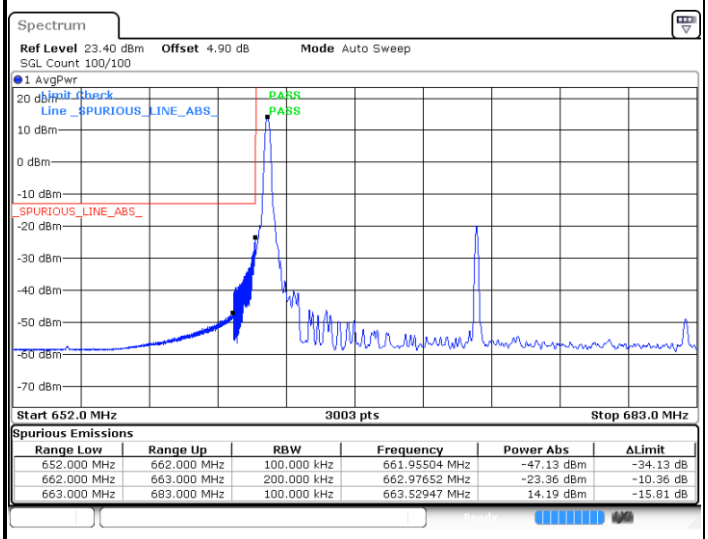


Date: 17.JAN.2020 02:23:25

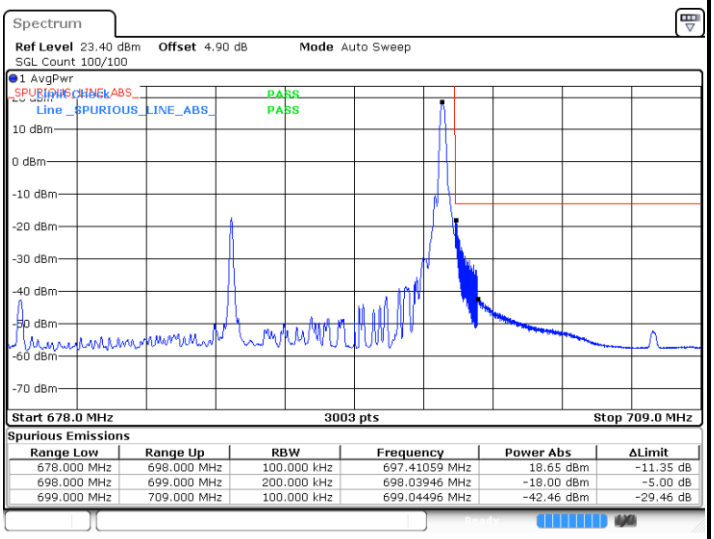


Date: 27.FEB.2020 08:19:55

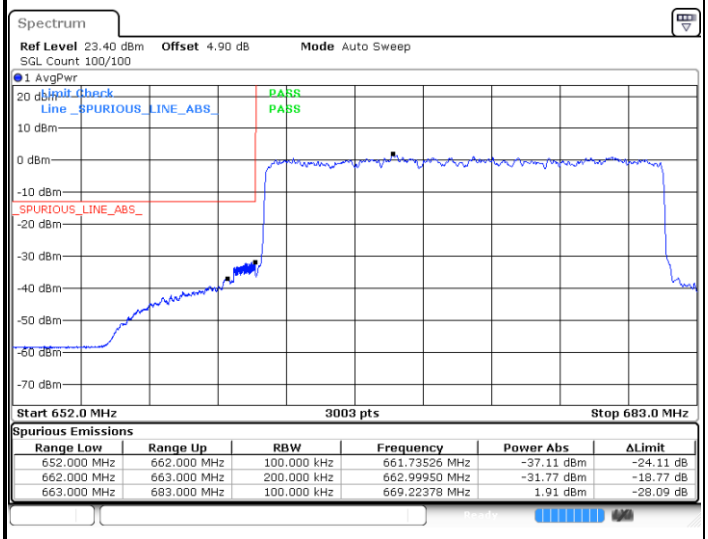
EN-DC_66A_n71A / LTE 20MHz + NR 20MHz / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB105**
Lowest Band Edge / 100RB0	**Highest Band Edge / 100RB0**



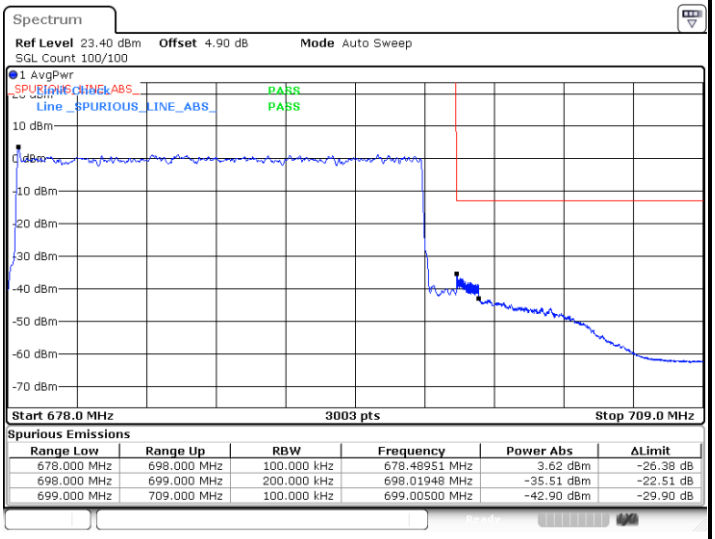
Date: 17.JAN.2020 02:28:29



Date: 17.JAN.2020 02:43:42



Date: 17.JAN.2020 02:21:51

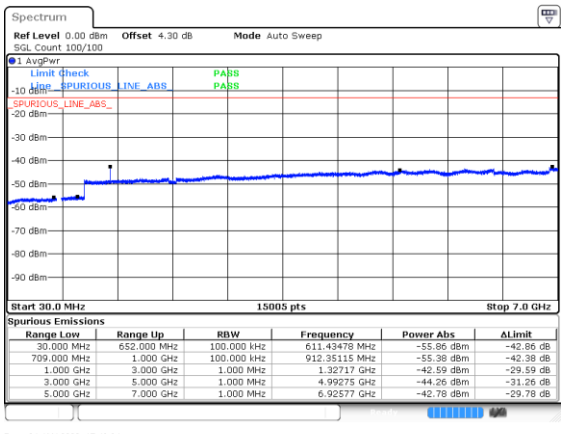


Date: 27.FEB.2020 08:20:43

Conducted Spurious Emission

EN-DC_2A_n71A / LTE 20MHz + NR 5MHz

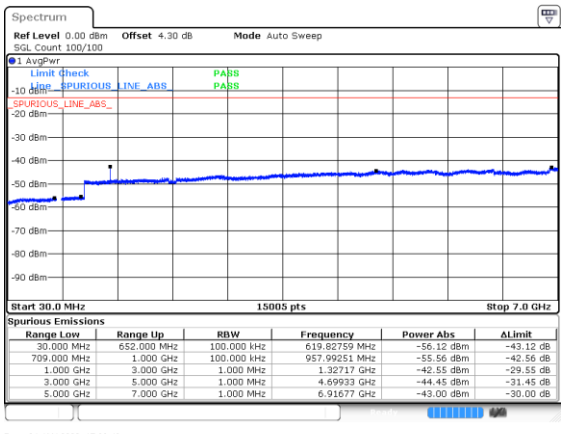
Lowest Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	611.43478 MHz	-55.86 dBm	-42.86 dB
709.000 MHz	1.000 GHz	100.000 kHz	912.35115 MHz	-55.38 dBm	-42.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-42.59 dBm	-29.59 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.99275 GHz	-44.26 dBm	-31.26 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.92577 GHz	-42.78 dBm	-29.78 dB

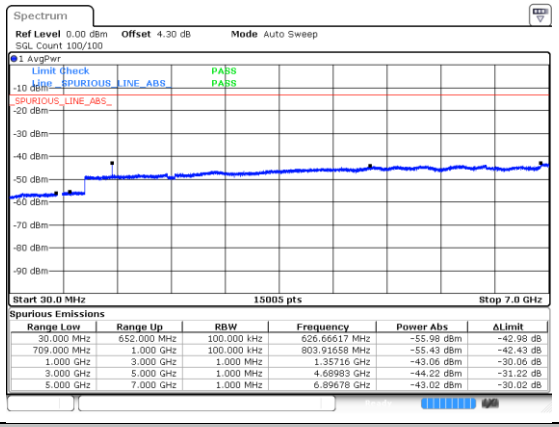
Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	619.82759 MHz	-56.12 dBm	-43.12 dB
709.000 MHz	1.000 GHz	100.000 kHz	957.99251 MHz	-55.56 dBm	-42.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-42.55 dBm	-29.55 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.69933 GHz	-44.45 dBm	-31.45 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91677 GHz	-43.00 dBm	-30.00 dB

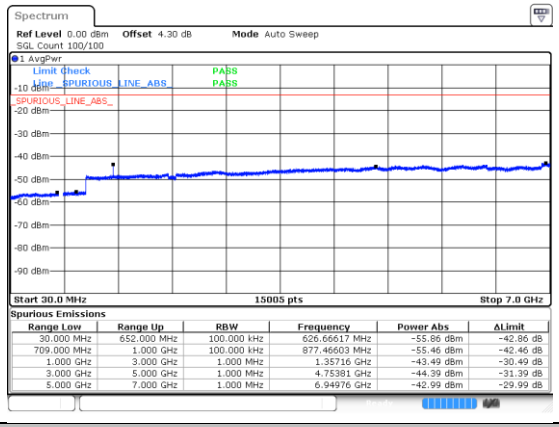
Middle Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	626.66617 MHz	-55.98 dBm	-42.98 dB
709.000 MHz	1.000 GHz	100.000 kHz	803.91658 MHz	-55.43 dBm	-42.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-43.06 dBm	-30.06 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.66983 GHz	-44.22 dBm	-31.22 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.89678 GHz	-43.02 dBm	-30.02 dB

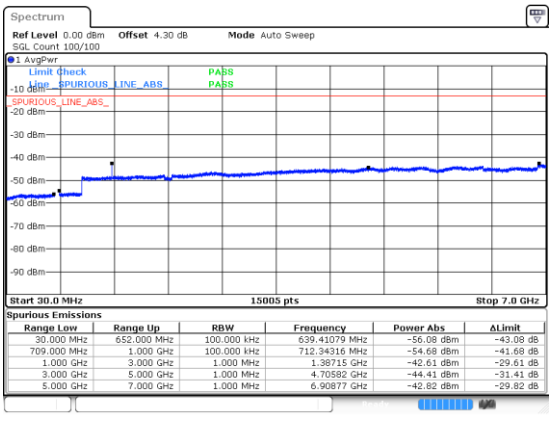
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	626.66617 MHz	-55.86 dBm	-42.86 dB
709.000 MHz	1.000 GHz	100.000 kHz	877.46603 MHz	-55.46 dBm	-42.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35716 GHz	-43.49 dBm	-30.49 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.75381 GHz	-44.39 dBm	-31.39 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94976 GHz	-42.99 dBm	-29.99 dB

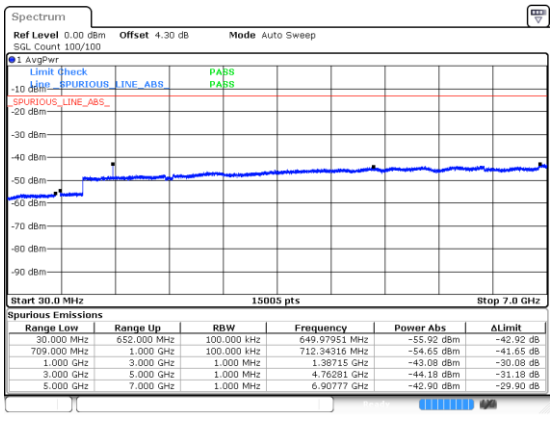
Highest Channel / BPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	639.41079 MHz	-56.08 dBm	-43.08 dB
709.000 MHz	1.000 GHz	100.000 kHz	712.34316 MHz	-54.68 dBm	-41.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-42.61 dBm	-29.61 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.70582 GHz	-44.41 dBm	-31.41 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90877 GHz	-42.82 dBm	-29.82 dB

Highest Channel / QPSK

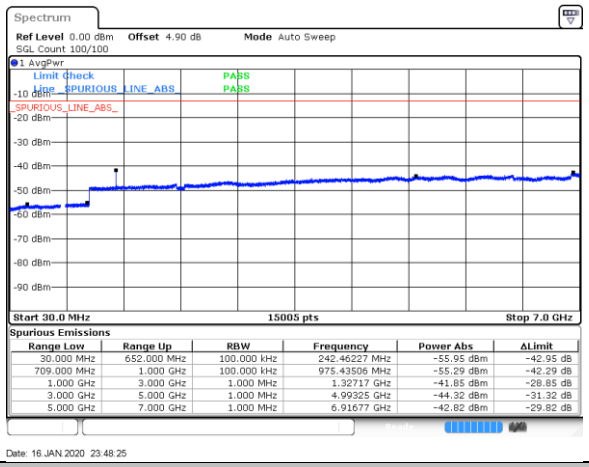


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	649.97951 MHz	-55.92 dBm	-42.92 dB
709.000 MHz	1.000 GHz	100.000 kHz	712.34316 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.38715 GHz	-43.08 dBm	-30.08 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.76281 GHz	-44.18 dBm	-31.18 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90777 GHz	-42.90 dBm	-29.90 dB

EN-DC_2A_n71A / LTE 20MHz + NR 10MHz

Lowest Channel / BPSK

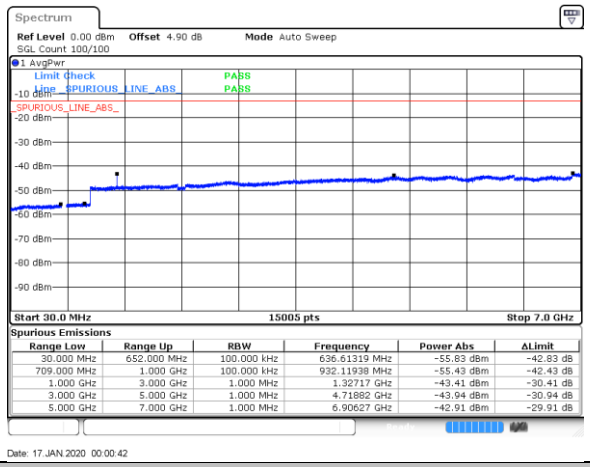


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	242.46227 MHz	-55.95 dBm	-42.95 dB
709.000 MHz	1.000 GHz	100.000 kHz	975.43506 MHz	-55.29 dBm	-42.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-41.85 dBm	-28.85 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.99325 GHz	-44.32 dBm	-31.32 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91677 GHz	-42.82 dBm	-29.82 dB

Date: 16.JAN.2020 23:48:25

Lowest Channel / QPSK

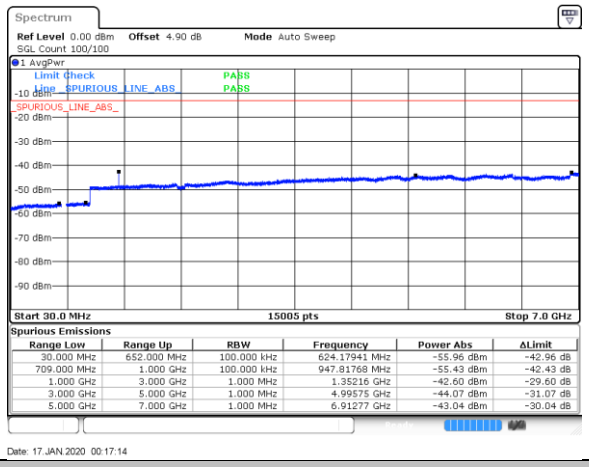


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	636.61319 MHz	-55.83 dBm	-42.83 dB
709.000 MHz	1.000 GHz	100.000 kHz	932.11938 MHz	-55.43 dBm	-42.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.71882 GHz	-43.94 dBm	-30.94 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90627 GHz	-42.91 dBm	-29.91 dB

Date: 17.JAN.2020 00:00:42

Middle Channel / BPSK

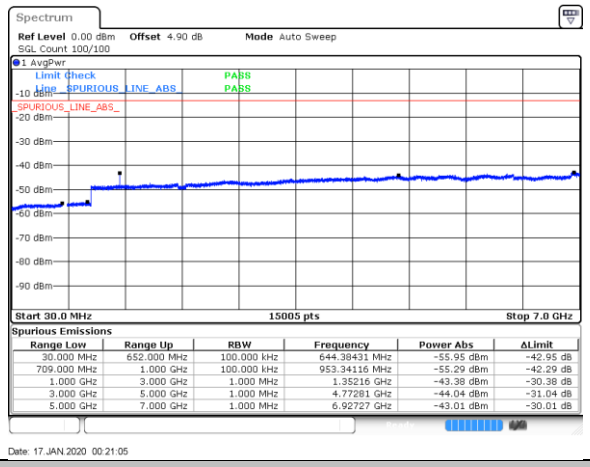


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	624.17941 MHz	-55.96 dBm	-42.96 dB
709.000 MHz	1.000 GHz	100.000 kHz	947.81768 MHz	-55.43 dBm	-42.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35216 GHz	-42.60 dBm	-29.60 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.99575 GHz	-44.07 dBm	-31.07 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91277 GHz	-43.04 dBm	-30.04 dB

Date: 17.JAN.2020 00:17:14

Middle Channel / QPSK

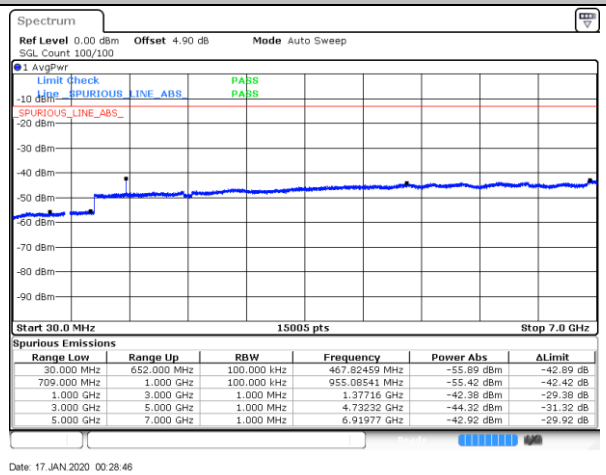


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	644.38431 MHz	-55.95 dBm	-42.95 dB
709.000 MHz	1.000 GHz	100.000 kHz	953.34116 MHz	-55.29 dBm	-42.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35216 GHz	-43.38 dBm	-30.38 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.77281 GHz	-44.04 dBm	-31.04 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.92727 GHz	-43.01 dBm	-30.01 dB

Date: 17.JAN.2020 00:21:05

Highest Channel / BPSK

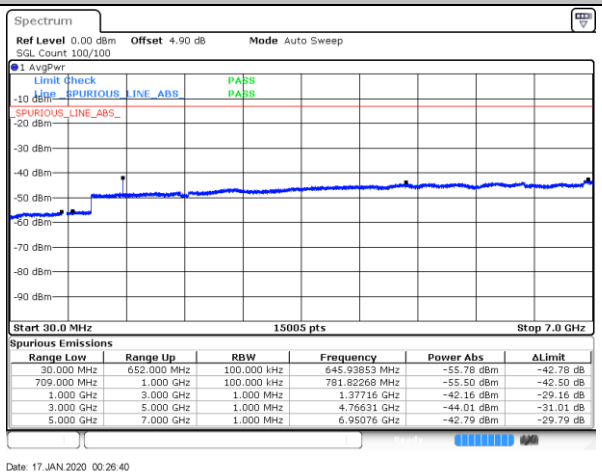


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	467.82459 MHz	-55.89 dBm	-42.89 dB
709.000 MHz	1.000 GHz	100.000 kHz	955.08541 MHz	-55.42 dBm	-42.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37716 GHz	-42.38 dBm	-29.38 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.73232 GHz	-44.32 dBm	-31.32 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91977 GHz	-42.92 dBm	-29.92 dB

Date: 17.JAN.2020 00:28:46

Highest Channel / QPSK



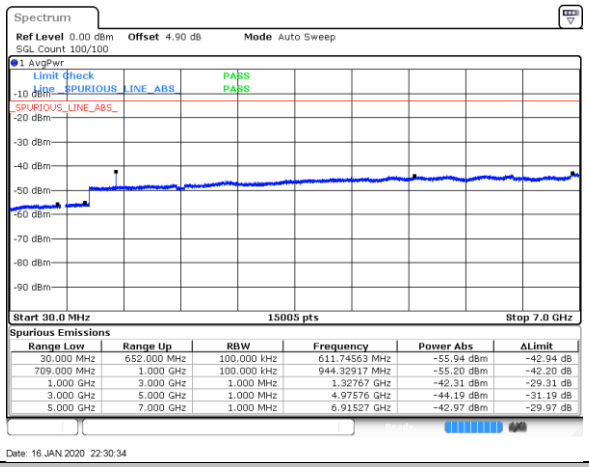
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	645.93853 MHz	-55.78 dBm	-42.78 dB
709.000 MHz	1.000 GHz	100.000 kHz	781.82268 MHz	-55.50 dBm	-42.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37716 GHz	-42.16 dBm	-29.16 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.76631 GHz	-44.01 dBm	-31.01 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.95076 GHz	-42.79 dBm	-29.79 dB

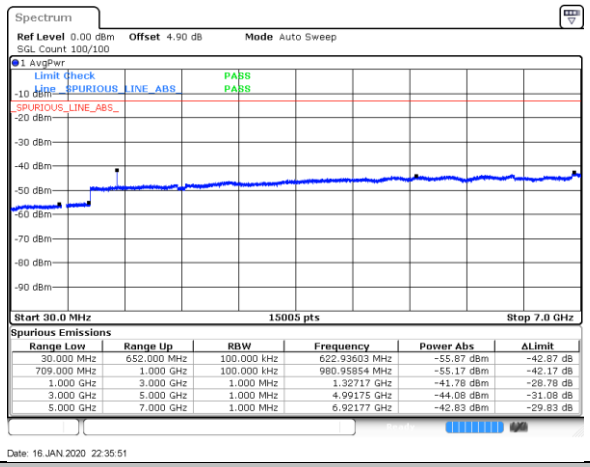
Date: 17.JAN.2020 00:26:40

EN-DC_2A_n71A / LTE 20MHz + NR 20MHz

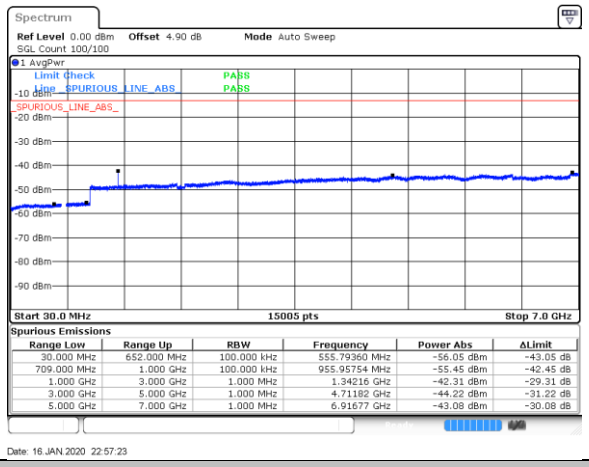
Lowest Channel / BPSK



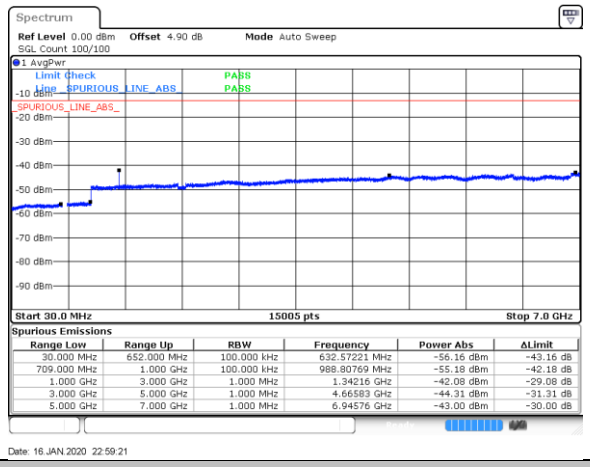
Lowest Channel / QPSK



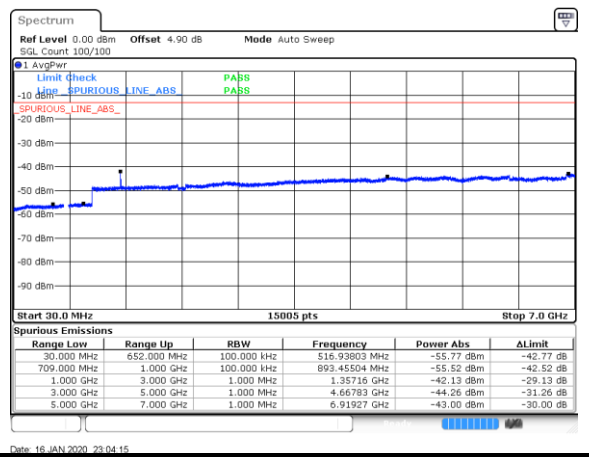
Middle Channel / BPSK



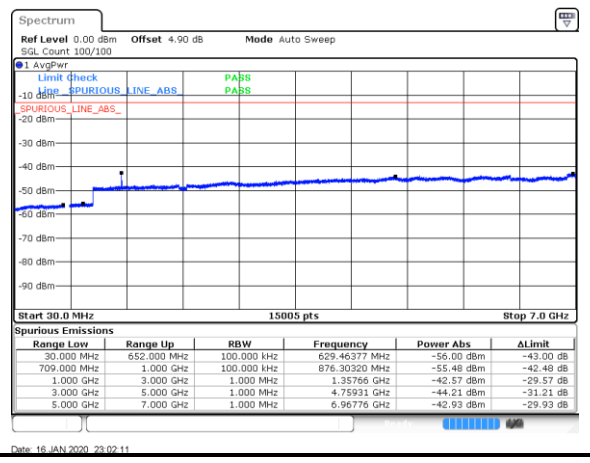
Middle Channel / QPSK



Highest Channel / BPSK

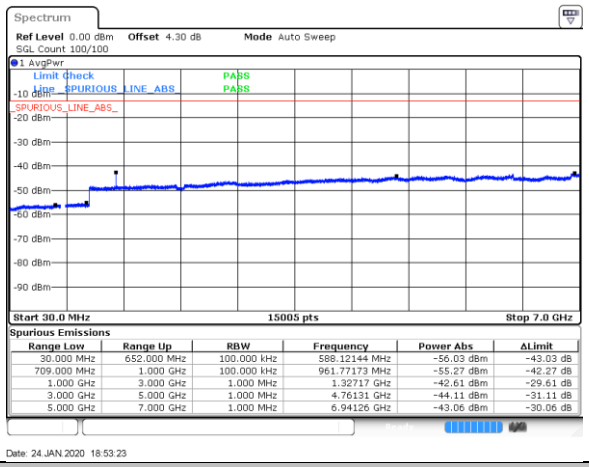


Highest Channel / QPSK

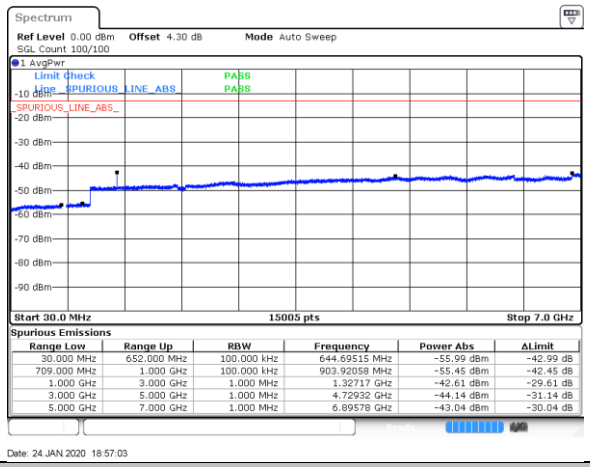


EN-DC_66A_n71A / LTE 20MHz + NR 5MHz

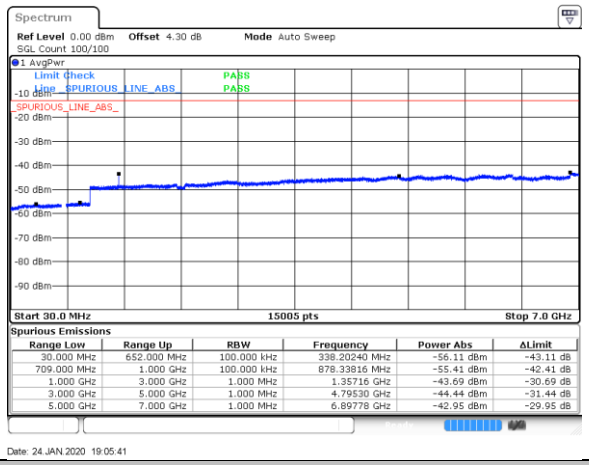
Lowest Channel / BPSK



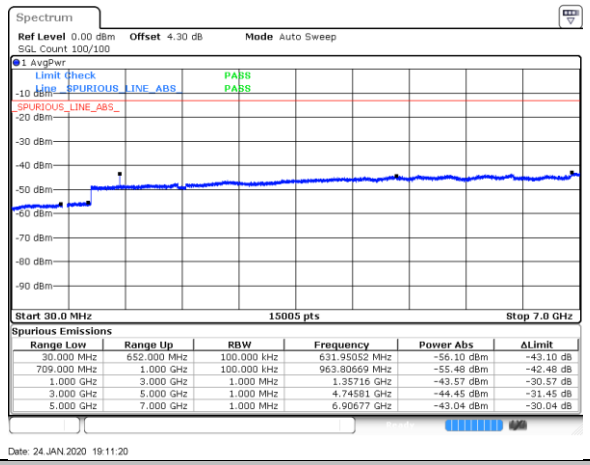
Lowest Channel / QPSK



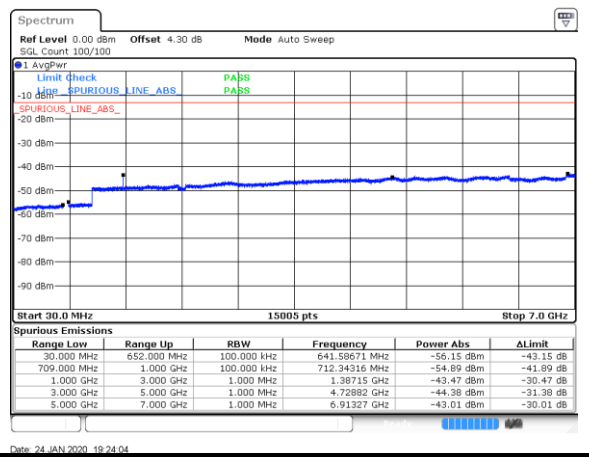
Middle Channel / BPSK



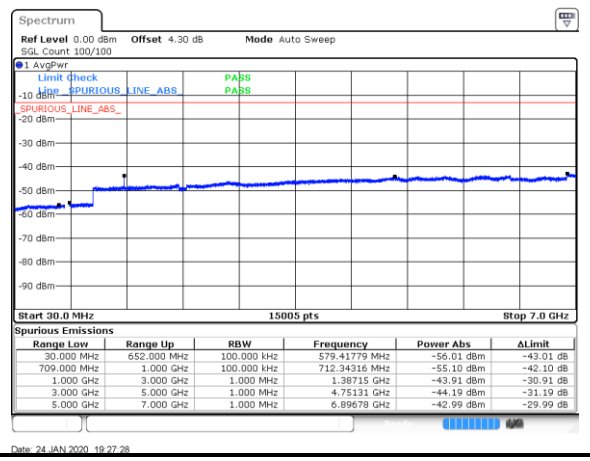
Middle Channel / QPSK



Highest Channel / BPSK

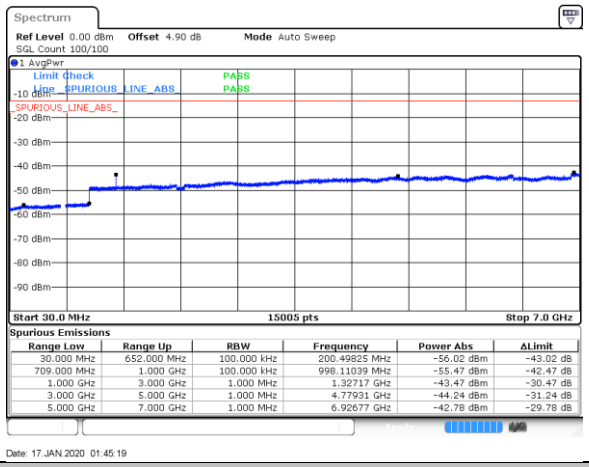


Highest Channel / QPSK



EN-DC_66A_n71A / LTE 20MHz + NR 10MHz

Lowest Channel / BPSK

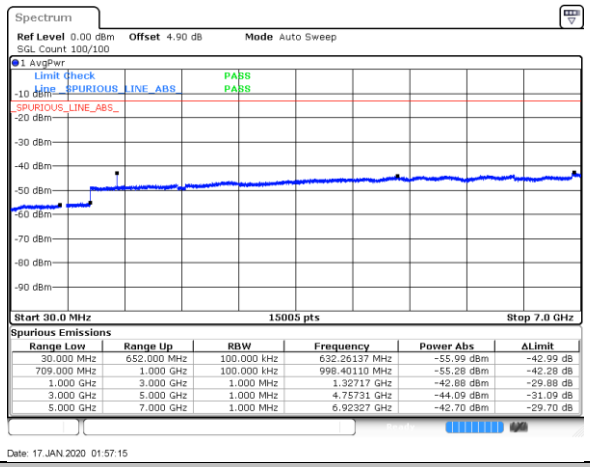


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	200.49825 MHz	-56.02 dBm	-43.02 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.11039 MHz	-55.47 dBm	-42.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-43.47 dBm	-30.47 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.77931 GHz	-44.24 dBm	-31.24 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.92677 GHz	-42.78 dBm	-29.78 dB

Date: 17.JAN.2020 01:45:19

Lowest Channel / QPSK

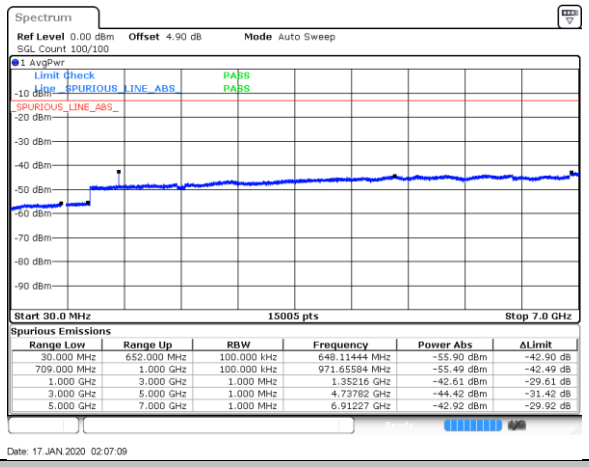


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	632.26137 MHz	-55.99 dBm	-42.99 dB
709.000 MHz	1.000 GHz	100.000 kHz	998.40110 MHz	-55.28 dBm	-42.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.32717 GHz	-42.88 dBm	-29.88 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.75731 GHz	-44.09 dBm	-31.09 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.92327 GHz	-42.70 dBm	-29.70 dB

Date: 17.JAN.2020 01:57:15

Middle Channel / BPSK

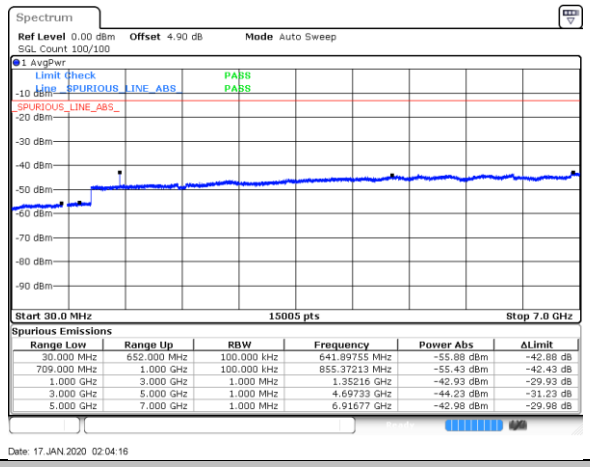


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	648.11444 MHz	-55.90 dBm	-42.90 dB
709.000 MHz	1.000 GHz	100.000 kHz	971.65584 MHz	-55.49 dBm	-42.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35216 GHz	-42.61 dBm	-29.61 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.73782 GHz	-44.42 dBm	-31.42 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91227 GHz	-42.92 dBm	-29.92 dB

Date: 17.JAN.2020 02:07:09

Middle Channel / QPSK

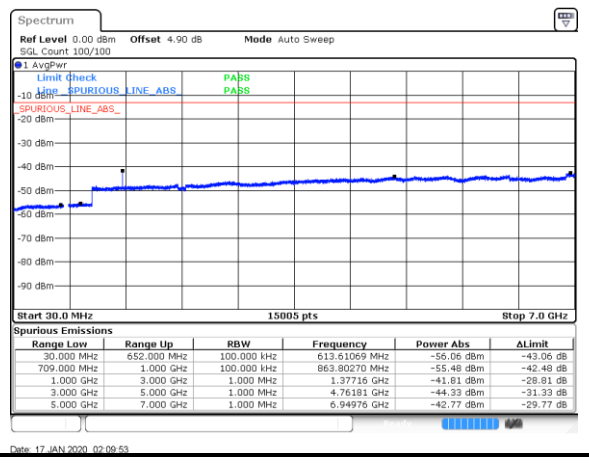


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	641.89755 MHz	-55.88 dBm	-42.88 dB
709.000 MHz	1.000 GHz	100.000 kHz	855.37213 MHz	-55.43 dBm	-42.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.35216 GHz	-42.93 dBm	-29.93 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.69733 GHz	-44.23 dBm	-31.23 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.91677 GHz	-42.98 dBm	-29.98 dB

Date: 17.JAN.2020 02:04:16

Highest Channel / BPSK

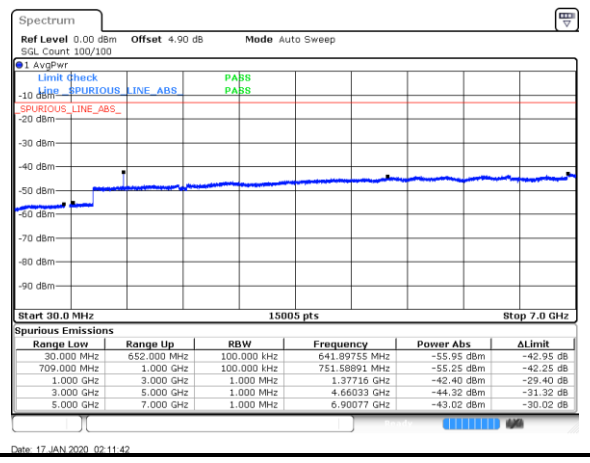


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	613.61069 MHz	-56.06 dBm	-43.06 dB
709.000 MHz	1.000 GHz	100.000 kHz	863.80270 MHz	-55.48 dBm	-42.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37716 GHz	-41.81 dBm	-28.81 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.76181 GHz	-44.33 dBm	-31.33 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.94976 GHz	-42.77 dBm	-29.77 dB

Date: 17.JAN.2020 02:09:53

Highest Channel / QPSK



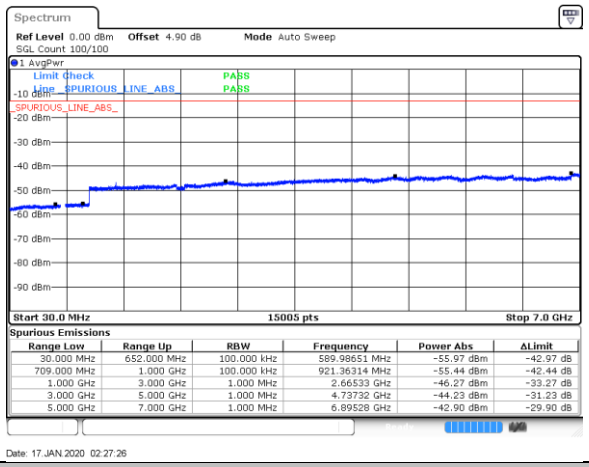
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	652.000 MHz	100.000 kHz	641.89755 MHz	-55.95 dBm	-42.95 dB
709.000 MHz	1.000 GHz	100.000 kHz	751.58891 MHz	-55.25 dBm	-42.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.37716 GHz	-42.40 dBm	-29.40 dB
3.000 GHz	5.000 GHz	1.000 MHz	4.66033 GHz	-44.32 dBm	-31.32 dB
5.000 GHz	7.000 GHz	1.000 MHz	6.90077 GHz	-43.02 dBm	-30.02 dB

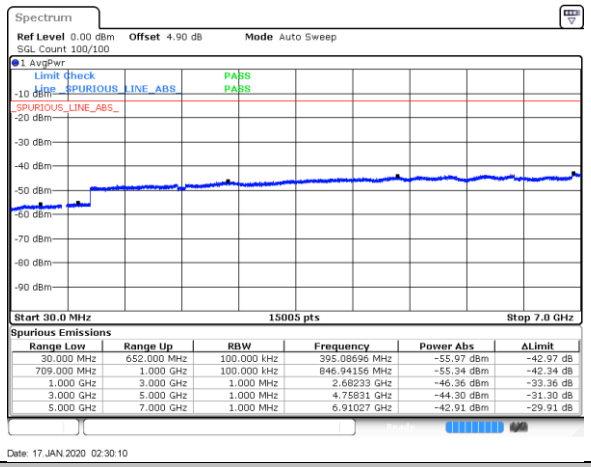
Date: 17.JAN.2020 02:11:42

EN-DC_66A_n71A / LTE 20MHz + NR 20MHz

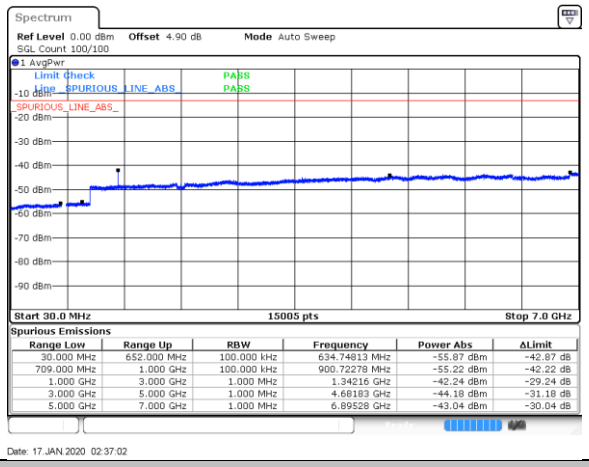
Lowest Channel / BPSK



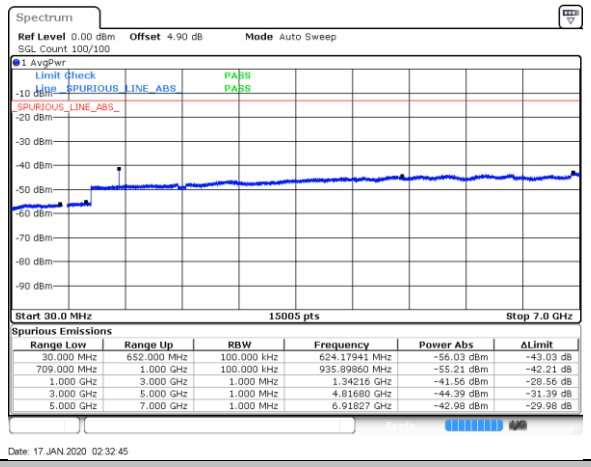
Lowest Channel / QPSK



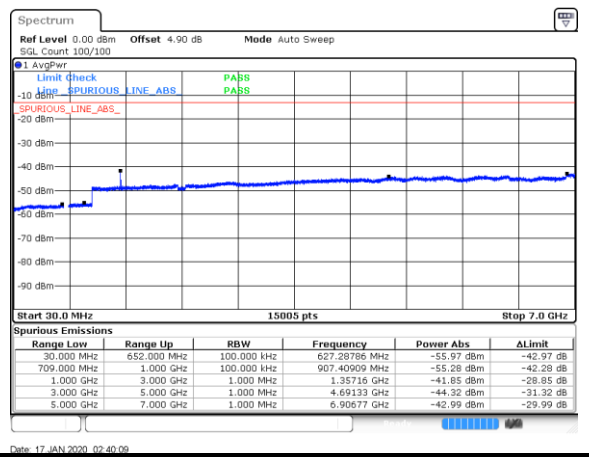
Middle Channel / BPSK



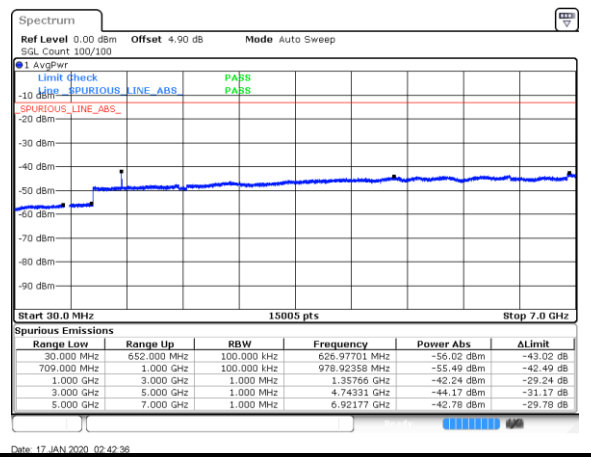
Middle Channel / QPSK



Highest Channel / BPSK



Highest Channel / QPSK



Frequency Stability

Test Conditions		EN-DC_2A_n71A (BPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	LTE 20MHz + NR 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0011	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Top Antenna

EN-DC_5A_n2A / LTE 10MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n2 Lowest	3702.18	-64.91	-13	-51.91	-81.83	-71.67	5.82	12.58	H
	5553.27	-63.41	-13	-50.41	-84.32	-69.13	7.28	13.00	H
	7404.36	-57.79	-13	-44.79	-84.63	-60.95	8.32	11.48	H
	3702.18	-64.84	-13	-51.84	-81.79	-71.60	5.82	12.58	V
	5553.27	-63.01	-13	-50.01	-84.12	-68.73	7.28	13.00	V
	7404.36	-57.73	-13	-44.73	-84.25	-60.89	8.32	11.48	V
LTE Band5 Lowest	1649.18	-69.29	-13	-56.29	-78.36	-74.67	3.98	9.36	H
	2473.77	-66.79	-13	-53.79	-80.29	-72.49	4.85	10.55	H
	3298.36	-66.24	-13	-53.24	-81.82	-73.32	5.50	12.58	H
	1649.18	-69.78	-13	-56.78	-78.48	-75.16	3.98	9.36	V
	2473.77	-66.79	-13	-53.79	-80.22	-72.49	4.85	10.55	V
	3298.36	-66.13	-13	-53.13	-81.78	-73.21	5.50	12.58	V
NR n2 Middle	3742.18	-63.66	-13	-50.66	-80.62	-70.41	5.85	12.60	H
	5613.27	-59.76	-13	-46.76	-80.79	-65.56	7.30	13.10	H
	7484.36	-57.49	-13	-44.49	-83.99	-60.64	8.35	11.50	H
	3742.18	-64.24	-13	-51.24	-81.24	-70.99	5.85	12.60	V
	5613.27	-59.43	-13	-46.43	-80.61	-65.23	7.30	13.10	V
	7484.36	-58.01	-13	-45.01	-84.26	-61.16	8.35	11.50	V
LTE Band5 Middle	1664.18	-69.52	-13	-56.52	-78.49	-74.92	4.00	9.40	H
	2496.27	-66.75	-13	-53.75	-80.25	-72.47	4.88	10.60	H
	3328.36	-66.44	-13	-53.44	-81.94	-73.52	5.52	12.60	H
	1664.18	-70.01	-13	-57.01	-78.7	-75.41	4.00	9.40	V
	2496.27	-67.21	-13	-54.21	-80.6	-72.93	4.88	10.60	V
	3328.36	-66.69	-13	-53.69	-82.22	-73.77	5.52	12.60	V
NR n2 Highest	3782.18	-64.31	-13	-51.31	-81.37	-71.05	5.88	12.62	H
	5673.27	-62.44	-13	-49.44	-83.24	-68.25	7.32	13.13	H
	7564.36	-57.79	-13	-44.79	-83.93	-60.95	8.38	11.54	H
	3782.18	-65.61	-13	-52.61	-82.71	-72.35	5.88	12.62	V
	5673.27	-62.73	-13	-49.73	-83.91	-68.54	7.32	13.13	V
	7564.36	-58.05	-13	-45.05	-84.03	-61.21	8.38	11.54	V
LTE Band5 Highest	1679.18	-69.28	-13	-56.28	-78.15	-74.60	4.10	9.42	H
	2518.77	-66.28	-13	-53.28	-79.77	-72.01	4.90	10.63	H
	3358.36	-66.46	-13	-53.46	-81.78	-73.53	5.55	12.62	H
	1679.18	-69.66	-13	-56.66	-78.32	-74.98	4.10	9.42	V
	2518.77	-67.12	-13	-54.12	-80.46	-72.85	4.90	10.63	V
	3358.36	-66.54	-13	-53.54	-81.87	-73.61	5.55	12.62	V

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

EN-DC_66A_n5A / LTE 20MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n5 Lowest	1650.00	-70.21	-13	-57.21	-79.28	-75.59	3.98	9.36	H
	2475.00	-67.41	-13	-54.41	-80.91	-73.11	4.85	10.55	H
	3300.00	-66.60	-13	-53.60	-82.18	-73.68	5.50	12.58	H
	1650.00	-70.13	-13	-57.13	-78.83	-75.51	3.98	9.36	V
	2475.00	-67.09	-13	-54.09	-80.52	-72.79	4.85	10.55	V
	3300.00	-66.07	-13	-53.07	-81.72	-73.15	5.50	12.58	V
LTE Band66 Lowest	3422.00	-66.47	-13	-53.47	-81.64	-73.35	5.60	12.48	H
	5133.00	-63.86	-13	-50.86	-83.95	-69.54	7.10	12.78	H
	6844.00	-59.61	-13	-46.61	-84.50	-63.00	8.38	11.77	H
	3422.00	-66.26	-13	-53.26	-81.47	-73.14	5.60	12.48	V
	5133.00	-63.58	-13	-50.58	-84.1	-69.26	7.10	12.78	V
	6844.00	-59.41	-13	-46.41	-84.53	-62.80	8.38	11.77	V
NR n5 Middle	1655.00	-70.11	-13	-57.11	-79.08	-75.51	4.00	9.40	H
	2482.50	-67.03	-13	-54.03	-80.53	-72.75	4.88	10.60	H
	3310.00	-66.59	-13	-53.59	-82.13	-73.67	5.52	12.60	H
	1655.00	-70.28	-13	-57.28	-78.97	-75.68	4.00	9.40	V
	2482.50	-66.99	-13	-53.99	-80.42	-72.71	4.88	10.60	V
	3310.00	-66.60	-13	-53.60	-82.19	-73.68	5.52	12.60	V
LTE Band66 Middle	3472.00	-66.03	-13	-53.03	-81.65	-72.88	5.65	12.50	H
	5208.00	-64.19	-13	-51.19	-84.18	-69.86	7.13	12.80	H
	6944.00	-59.26	-13	-46.26	-84.63	-62.66	8.40	11.80	H
	3472.00	-66.18	-13	-53.18	-81.83	-73.03	5.65	12.50	V
	5208.00	-64.06	-13	-51.06	-84.35	-69.73	7.13	12.80	V
	6944.00	-58.92	-13	-45.92	-84.38	-62.32	8.40	11.80	V
NR n5 Highest	1660.00	-69.81	-13	-56.81	-78.78	-75.13	4.10	9.42	H
	2490.00	-67.55	-13	-54.55	-81.03	-73.28	4.90	10.63	H
	3320.00	-66.12	-13	-53.12	-81.66	-73.19	5.55	12.62	H
	1660.00	-69.77	-13	-56.77	-78.46	-75.09	4.10	9.42	V
	2490.00	-67.24	-13	-54.24	-80.61	-72.97	4.90	10.63	V
	3320.00	-66.91	-13	-53.91	-82.5	-73.98	5.55	12.62	V
LTE Band66 Highest	3522.00	-66.06	-13	-53.06	-82.11	-72.90	5.68	12.52	H
	5283.00	-64.89	-13	-51.89	-84.73	-70.56	7.15	12.82	H
	7044.00	-58.23	-13	-45.23	-83.97	-61.66	8.42	11.85	H
	3522.00	-66.24	-13	-53.24	-82.32	-73.08	5.68	12.52	V
	5283.00	-64.68	-13	-51.68	-84.61	-70.35	7.15	12.82	V
	7044.00	-57.89	-13	-44.89	-83.89	-61.32	8.42	11.85	V

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

EN-DC_26A_n41A / LTE 15MHz + NR 100MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n41 Lowest	4994.22	-65.09	-25	-40.09	-85.01	-70.65	7.12	12.68	H
	7491.33	-57.53	-25	-32.53	-83.95	-60.86	8.26	11.59	H
	9988.44	-54.91	-25	-29.91	-85.12	-56.44	10.45	11.98	H
	4994.22	-64.84	-25	-39.84	-85.16	-70.40	7.12	12.68	V
	7491.33	-58.02	-25	-33.02	-84.2	-61.35	8.26	11.59	V
	9988.44	-55.56	-25	-30.56	-84.82	-57.09	10.45	11.98	V
LTE Band26 Lowest	1629.50	-69.55	-25	-44.55	-78.75	-74.93	3.98	9.36	H
	2444.25	-66.57	-25	-41.57	-80.09	-72.27	4.85	10.55	H
	3259.00	-66.10	-25	-41.10	-81.75	-73.18	5.50	12.58	H
	1629.50	-69.89	-25	-44.89	-78.64	-75.27	3.98	9.36	V
	2444.25	-67.08	-25	-42.08	-80.61	-72.78	4.85	10.55	V
	3259.00	-66.15	-25	-41.15	-81.93	-73.23	5.50	12.58	V
NR n41 Middle	5088.18	-64.15	-25	-39.15	-84.18	-69.71	7.14	12.70	H
	7632.27	-57.84	-25	-32.84	-83.85	-61.14	8.30	11.60	H
	10176.36	-54.51	-25	-29.51	-84.74	-56.03	10.48	12.00	H
	5088.18	-64.01	-25	-39.01	-84.46	-69.57	7.14	12.70	V
	7632.27	-58.14	-25	-33.14	-84.01	-61.44	8.30	11.60	V
	10176.36	-54.96	-25	-29.96	-84.56	-56.48	10.48	12.00	V
LTE Band26 Middle	1648.50	-69.63	-25	-44.63	-78.70	-75.03	4.00	9.40	H
	2472.75	-66.47	-25	-41.47	-79.97	-72.19	4.88	10.60	H
	3297.00	-66.14	-25	-41.14	-81.72	-73.22	5.52	12.60	H
	1648.50	-70.18	-25	-45.18	-78.88	-75.58	4.00	9.40	V
	2472.75	-66.76	-25	-41.76	-80.19	-72.48	4.88	10.60	V
	3297.00	-66.38	-25	-41.38	-82.03	-73.46	5.52	12.60	V
NR n41 Highest	5182.20	-64.37	-25	-39.37	-84.52	-69.93	7.16	12.72	H
	7773.30	-57.46	-25	-32.46	-83.51	-60.76	8.33	11.63	H
	10364.40	-53.62	-25	-28.62	-83.90	-55.22	10.50	12.10	H
	5182.20	-64.15	-25	-39.15	-84.75	-69.71	7.16	12.72	V
	7773.30	-57.74	-25	-32.74	-83.58	-61.04	8.33	11.63	V
	10364.40	-54.77	-25	-29.77	-84.73	-56.37	10.50	12.10	V
LTE Band26 Highest	1669.50	-69.88	-25	-44.88	-78.85	-75.20	4.10	9.42	H
	2504.25	-66.96	-25	-41.96	-80.46	-72.69	4.90	10.63	H
	3339.00	-66.52	-25	-41.52	-81.99	-73.59	5.55	12.62	H
	1669.50	-70.36	-25	-45.36	-79.05	-75.68	4.10	9.42	V
	2504.25	-66.69	-25	-41.69	-80.08	-72.42	4.90	10.63	V
	3339.00	-66.34	-25	-41.34	-81.81	-73.41	5.55	12.62	V

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

EN-DC_12A_n66A / LTE 10MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n66 Lowest	3422.00	-58.19	-13	-45.19	-73.36	-65.07	5.60	12.48	H
	5133.00	-50.21	-13	-37.21	-70.30	-55.89	7.10	12.78	H
	6844.00	-59.04	-13	-46.04	-83.93	-62.43	8.38	11.77	H
	3422.00	-60.23	-13	-47.23	-75.44	-67.11	5.60	12.48	V
	5133.00	-50.80	-13	-37.80	-71.32	-56.48	7.10	12.78	V
	6844.00	-59.13	-13	-46.13	-84.25	-62.52	8.38	11.77	V
LTE Band12 Lowest	1399.00	-67.43	-13	-54.43	-76.84	-72.81	3.98	9.36	H
	2098.50	-66.66	-13	-53.66	-79.39	-72.36	4.85	10.55	H
	2798.00	-66.40	-13	-53.40	-80.16	-73.48	5.50	12.58	H
	1399.00	-67.63	-13	-54.63	-76.96	-73.01	3.98	9.36	V
	2098.50	-66.17	-13	-53.17	-78.83	-71.87	4.85	10.55	V
	2798.00	-65.70	-13	-52.70	-80.17	-72.78	5.50	12.58	V
NR n66 Middle	3472.00	-66.12	-13	-53.12	-81.74	-72.97	5.65	12.50	H
	5208.00	-57.17	-13	-44.17	-77.16	-62.84	7.13	12.80	H
	6944.00	-58.61	-13	-45.61	-83.98	-62.01	8.40	11.80	H
	3472.00	-66.01	-13	-53.01	-81.66	-72.86	5.65	12.50	V
	5208.00	-56.24	-13	-43.24	-76.53	-61.91	7.13	12.80	V
	6944.00	-58.83	-13	-45.83	-84.29	-62.23	8.40	11.80	V
LTE Band12 Middle	1406.00	-67.73	-13	-54.73	-77.18	-73.13	4.00	9.40	H
	2109.00	-65.94	-13	-52.94	-78.67	-71.66	4.88	10.60	H
	2812.00	-65.64	-13	-52.64	-79.55	-72.72	5.52	12.60	H
	1406.00	-67.87	-13	-54.87	-77.28	-73.27	4.00	9.40	V
	2109.00	-66.92	-13	-53.92	-79.58	-72.64	4.88	10.60	V
	2812.00	-65.75	-13	-52.75	-80.27	-72.83	5.52	12.60	V
NR n66 Highest	3522.00	-59.51	-13	-46.51	-75.56	-66.35	5.68	12.52	H
	5283.00	-49.39	-13	-36.39	-69.23	-55.06	7.15	12.82	H
	7044.00	-58.26	-13	-45.26	-84.00	-61.69	8.42	11.85	H
	3522.00	-62.89	-13	-49.89	-78.97	-69.73	5.68	12.52	V
	5283.00	-49.23	-13	-36.23	-69.16	-54.90	7.15	12.82	V
	7044.00	-57.95	-13	-44.95	-83.95	-61.38	8.42	11.85	V
LTE Band12 Highest	1413.00	-68.17	-13	-55.17	-77.62	-73.49	4.10	9.42	H
	2119.50	-66.35	-13	-53.35	-79.33	-72.08	4.90	10.63	H
	2826.00	-66.24	-13	-53.24	-80.16	-73.31	5.55	12.62	H
	1413.00	-68.29	-13	-55.29	-77.7	-73.61	4.10	9.42	V
	2119.50	-67.04	-13	-54.04	-79.93	-72.77	4.90	10.63	V
	2826.00	-65.85	-13	-52.85	-80.38	-72.92	5.55	12.62	V

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

EN-DC_2A_n71A / LTE 20MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n71 Lowest	1328.00	-68.15	-13	-55.15	-77.18	-73.53	3.98	9.36	H
	1992.00	-68.99	-13	-55.99	-80.18	-74.69	4.85	10.55	H
	2656.00	-66.69	-13	-53.69	-80.08	-73.77	5.50	12.58	H
	1328.00	-68.62	-13	-55.62	-77.42	-74.00	3.98	9.36	V
	1992.00	-69.21	-13	-56.21	-80.39	-74.91	4.85	10.55	V
	2656.00	-67.03	-13	-54.03	-80.58	-74.11	5.50	12.58	V
LTE Band2 Lowest	3702.18	-64.97	-13	-51.97	-81.89	-71.73	5.82	12.58	H
	5553.27	-63.18	-13	-50.18	-84.09	-68.90	7.28	13.00	H
	7404.36	-57.13	-13	-44.13	-83.97	-60.29	8.32	11.48	H
	3702.18	-64.86	-13	-51.86	-81.81	-71.62	5.82	12.58	V
	5553.27	-62.98	-13	-49.98	-84.09	-68.70	7.28	13.00	V
	7404.36	-57.58	-13	-44.58	-84.1	-60.74	8.32	11.48	V
NR n71 Middle	1343.00	-67.98	-13	-54.98	-77.05	-73.38	4.00	9.40	H
	2014.50	-68.70	-13	-55.70	-80.24	-74.42	4.88	10.60	H
	2686.00	-67.06	-13	-54.06	-80.53	-74.14	5.52	12.60	H
	1343.00	-68.31	-13	-55.31	-77.19	-73.71	4.00	9.40	V
	2014.50	-68.30	-13	-55.30	-79.83	-74.02	4.88	10.60	V
	2686.00	-66.50	-13	-53.50	-80.25	-73.58	5.52	12.60	V
LTE Band2 Middle	3742.18	-64.72	-13	-51.72	-81.68	-71.47	5.85	12.60	H
	5613.27	-62.83	-13	-49.83	-83.86	-68.63	7.30	13.10	H
	7484.36	-56.63	-13	-43.63	-83.13	-59.78	8.35	11.50	H
	3742.18	-64.95	-13	-51.95	-81.95	-71.70	5.85	12.60	V
	5613.27	-62.94	-13	-49.94	-84.12	-68.74	7.30	13.10	V
	7484.36	-57.72	-13	-44.72	-83.97	-60.87	8.35	11.50	V
NR n71 Highest	1358.00	-68.60	-13	-55.60	-77.78	-73.92	4.10	9.42	H
	2037.00	-68.60	-13	-55.60	-80.39	-74.33	4.90	10.63	H
	2716.00	-67.12	-13	-54.12	-80.66	-74.19	5.55	12.62	H
	1358.00	-68.56	-13	-55.56	-77.59	-73.88	4.10	9.42	V
	2037.00	-68.29	-13	-55.29	-80.06	-74.02	4.90	10.63	V
	2716.00	-66.46	-13	-53.46	-80.41	-73.53	5.55	12.62	V
LTE Band2 Highest	3782.18	-65.48	-13	-52.48	-82.54	-72.22	5.88	12.62	H
	5673.27	-63.37	-13	-50.37	-84.17	-69.18	7.32	13.13	H
	7564.36	-57.82	-13	-44.82	-83.96	-60.98	8.38	11.54	H
	3782.18	-65.35	-13	-52.35	-82.45	-72.09	5.88	12.62	V
	5673.27	-63.16	-13	-50.16	-84.34	-68.97	7.32	13.13	V
	7564.36	-57.94	-13	-44.94	-83.92	-61.10	8.38	11.54	V

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

Bottom Antenna

EN-DC_5A_n2A / LTE 10MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n2 Lowest	3702.18	-64.56	-13	-51.56	-81.48	-71.32	5.82	12.58	H
	5553.27	-58.87	-13	-45.87	-79.78	-64.59	7.28	13.00	H
	7404.36	-57.57	-13	-44.57	-84.41	-60.73	8.32	11.48	H
	3702.18	-63.87	-13	-50.87	-80.82	-70.63	5.82	12.58	V
	5553.27	-63.00	-13	-50.00	-84.11	-68.72	7.28	13.00	V
	7404.36	-57.91	-13	-44.91	-84.43	-61.07	8.32	11.48	V
LTE Band5 Lowest	1649.18	-69.29	-13	-56.29	-78.36	-74.67	3.98	9.36	H
	2473.77	-66.62	-13	-53.62	-80.12	-72.32	4.85	10.55	H
	3298.36	-66.08	-13	-53.08	-81.66	-73.16	5.50	12.58	H
	1649.18	-69.96	-13	-56.96	-78.66	-75.34	3.98	9.36	V
	2473.77	-66.84	-13	-53.84	-80.27	-72.54	4.85	10.55	V
	3298.36	-65.88	-13	-52.88	-81.53	-72.96	5.50	12.58	V
NR n2 Middle	3742.18	-62.29	-13	-49.29	-79.25	-69.04	5.85	12.60	H
	5613.27	-58.85	-13	-45.85	-79.88	-64.65	7.30	13.10	H
	7484.36	-56.75	-13	-43.75	-83.25	-59.90	8.35	11.50	H
	3742.18	-61.87	-13	-48.87	-78.87	-68.62	5.85	12.60	V
	5613.27	-61.16	-13	-48.16	-82.34	-66.96	7.30	13.10	V
	7484.36	-57.06	-13	-44.06	-83.31	-60.21	8.35	11.50	V
LTE Band5 Middle	1664.18	-68.66	-13	-55.66	-77.63	-74.06	4.00	9.40	H
	2496.27	-66.24	-13	-53.24	-79.74	-71.96	4.88	10.60	H
	3328.36	-65.86	-13	-52.86	-81.36	-72.94	5.52	12.60	H
	1664.18	-69.24	-13	-56.24	-77.93	-74.64	4.00	9.40	V
	2496.27	-66.11	-13	-53.11	-79.5	-71.83	4.88	10.60	V
	3328.36	-65.46	-13	-52.46	-80.99	-72.54	5.52	12.60	V
NR n2 Highest	3782.18	-64.25	-13	-51.25	-81.31	-70.99	5.88	12.62	H
	5673.27	-58.59	-13	-45.59	-79.39	-64.40	7.32	13.13	H
	7564.36	-58.00	-13	-45.00	-84.14	-61.16	8.38	11.54	H
	3782.18	-64.48	-13	-51.48	-81.58	-71.22	5.88	12.62	V
	5673.27	-62.45	-13	-49.45	-83.63	-68.26	7.32	13.13	V
	7564.36	-58.16	-13	-45.16	-84.14	-61.32	8.38	11.54	V
LTE Band5 Highest	1679.18	-69.30	-13	-56.30	-78.17	-74.62	4.10	9.42	H
	2518.77	-67.10	-13	-54.10	-80.59	-72.83	4.90	10.63	H
	3358.36	-66.24	-13	-53.24	-81.56	-73.31	5.55	12.62	H
	1679.18	-69.60	-13	-56.60	-78.26	-74.92	4.10	9.42	V
	2518.77	-66.92	-13	-53.92	-80.26	-72.65	4.90	10.63	V
	3358.36	-66.61	-13	-53.61	-81.94	-73.68	5.55	12.62	V

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

EN-DC_66A_n5A / LTE 20MHz + NR 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n5 Lowest	1650.00	-69.22	-13	-56.22	-78.29	-74.60	3.98	9.36	H
	2475.00	-66.65	-13	-53.65	-80.15	-72.35	4.85	10.55	H
	3300.00	-66.03	-13	-53.03	-81.61	-73.11	5.50	12.58	H
	1650.00	-69.69	-13	-56.69	-78.39	-75.07	3.98	9.36	V
	2475.00	-66.77	-13	-53.77	-80.2	-72.47	4.85	10.55	V
	3300.00	-66.01	-13	-53.01	-81.66	-73.09	5.50	12.58	V
LTE Band66 Lowest	3422.00	-66.03	-13	-53.03	-81.20	-72.91	5.60	12.48	H
	5133.00	-63.72	-13	-50.72	-83.81	-69.40	7.10	12.78	H
	6844.00	-58.74	-13	-45.74	-83.63	-62.13	8.38	11.77	H
	3422.00	-65.90	-13	-52.90	-81.11	-72.78	5.60	12.48	V
	5133.00	-63.12	-13	-50.12	-83.64	-68.80	7.10	12.78	V
	6844.00	-58.72	-13	-45.72	-83.84	-62.11	8.38	11.77	V
NR n5 Middle	1655.00	-70.07	-13	-57.07	-79.04	-75.47	4.00	9.40	H
	2482.50	-66.12	-13	-53.12	-79.62	-71.84	4.88	10.60	H
	3310.00	-66.25	-13	-53.25	-81.79	-73.33	5.52	12.60	H
	1655.00	-70.41	-13	-57.41	-79.1	-75.81	4.00	9.40	V
	2482.50	-65.17	-13	-52.17	-78.6	-70.89	4.88	10.60	V
	3310.00	-66.47	-13	-53.47	-82.06	-73.55	5.52	12.60	V
LTE Band66 Middle	3472.00	-66.23	-13	-53.23	-81.85	-73.08	5.65	12.50	H
	5208.00	-64.15	-13	-51.15	-84.14	-69.82	7.13	12.80	H
	6944.00	-59.03	-13	-46.03	-84.40	-62.43	8.40	11.80	H
	3472.00	-66.26	-13	-53.26	-81.91	-73.11	5.65	12.50	V
	5208.00	-63.96	-13	-50.96	-84.25	-69.63	7.13	12.80	V
	6944.00	-59.05	-13	-46.05	-84.51	-62.45	8.40	11.80	V
NR n5 Highest	1660.00	-69.98	-13	-56.98	-78.95	-75.30	4.10	9.42	H
	2490.00	-67.06	-13	-54.06	-80.54	-72.79	4.90	10.63	H
	3320.00	-66.65	-13	-53.65	-82.19	-73.72	5.55	12.62	H
	1660.00	-70.35	-13	-57.35	-79.04	-75.67	4.10	9.42	V
	2490.00	-67.20	-13	-54.20	-80.57	-72.93	4.90	10.63	V
	3320.00	-66.65	-13	-53.65	-82.24	-73.72	5.55	12.62	V
LTE Band66 Highest	3522.00	-65.62	-13	-52.62	-81.67	-72.46	5.68	12.52	H
	5283.00	-64.96	-13	-51.96	-84.80	-70.63	7.15	12.82	H
	7044.00	-58.18	-13	-45.18	-83.92	-61.61	8.42	11.85	H
	3522.00	-66.26	-13	-53.26	-82.34	-73.10	5.68	12.52	V
	5283.00	-64.66	-13	-51.66	-84.59	-70.33	7.15	12.82	V
	7044.00	-57.71	-13	-44.71	-83.71	-61.14	8.42	11.85	V

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

EN-DC_n41AA / LTE 20MHz + NR 60MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n41 Lowest	4994.46	-64.77	-25	-39.77	-84.69	-70.33	7.12	12.68	H
	7491.69	-57.50	-25	-32.50	-83.92	-60.83	8.26	11.59	H
	9988.92	-54.77	-25	-29.77	-84.97	-56.30	10.45	11.98	H
	4994.46	-64.22	-25	-39.22	-84.54	-69.78	7.12	12.68	V
	7491.69	-57.80	-25	-32.80	-83.98	-61.13	8.26	11.59	V
	9988.92	-55.63	-25	-30.63	-84.88	-57.16	10.45	11.98	V
LTE Band41 Lowest	5114.40	-64.43	-25	-39.43	-84.49	-69.99	7.12	12.68	H
	7671.60	-57.97	-25	-32.97	-83.99	-61.30	8.26	11.59	H
	10228.80	-54.38	-25	-29.38	-84.63	-55.91	10.45	11.98	H
	5114.40	-63.94	-25	-38.94	-84.43	-69.50	7.12	12.68	V
	7671.60	-57.79	-25	-32.79	-83.65	-61.12	8.26	11.59	V
	10228.80	-54.81	-25	-29.81	-84.52	-56.34	10.45	11.98	V
NR n41 Middle	5107.86	-64.75	-25	-39.75	-84.81	-70.31	7.14	12.70	H
	7661.79	-57.97	-25	-32.97	-84.00	-61.27	8.30	11.60	H
	10215.72	-54.38	-25	-29.38	-84.63	-55.90	10.48	12.00	H
	5107.86	-64.25	-25	-39.25	-84.74	-69.81	7.14	12.70	V
	7661.79	-57.87	-25	-32.87	-83.74	-61.17	8.30	11.60	V
	10215.72	-55.04	-25	-30.04	-84.71	-56.56	10.48	12.00	V
LTE Band41 Middle	5227.80	-65.36	-25	-40.36	-85.18	-70.92	7.14	12.70	H
	7841.70	-57.87	-25	-32.87	-84.06	-61.17	8.30	11.60	H
	10455.60	-53.96	-25	-28.96	-84.24	-55.48	10.48	12.00	H
	5227.80	-65.09	-25	-40.09	-85.07	-70.65	7.14	12.70	V
	7841.70	-57.87	-25	-32.87	-83.86	-61.17	8.30	11.60	V
	10455.60	-54.57	-25	-29.57	-84.68	-56.09	10.48	12.00	V
NR n41 Highest	5261.82	-65.50	-25	-40.50	-85.23	-71.06	7.16	12.72	H
	7892.73	-57.43	-25	-32.43	-83.83	-60.73	8.33	11.63	H
	10523.64	-53.83	-25	-28.83	-84.14	-55.43	10.50	12.10	H
	5261.82	-65.70	-25	-40.70	-85.48	-71.26	7.16	12.72	V
	7892.73	-57.99	-25	-32.99	-84.22	-61.29	8.33	11.63	V
	10523.64	-53.75	-25	-28.75	-83.98	-55.35	10.50	12.10	V
LTE Band41 Highest	5221.80	-65.21	-25	-40.21	-85.21	-70.77	7.16	12.72	H
	7832.70	-57.96	-25	-32.96	-84.15	-61.26	8.33	11.63	H
	10443.60	-54.26	-25	-29.26	-84.55	-55.86	10.50	12.10	H
	5221.80	-64.86	-25	-39.86	-85.16	-70.42	7.16	12.72	V
	7832.70	-57.95	-25	-32.95	-83.94	-61.25	8.33	11.63	V
	10443.60	-53.66	-25	-28.66	-83.78	-55.26	10.50	12.10	V

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