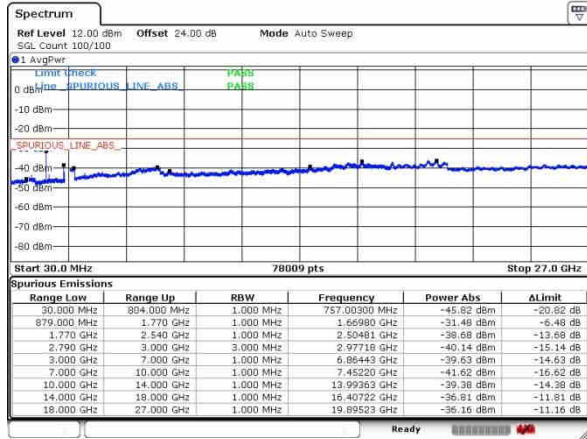




EN-DC_26A_n41

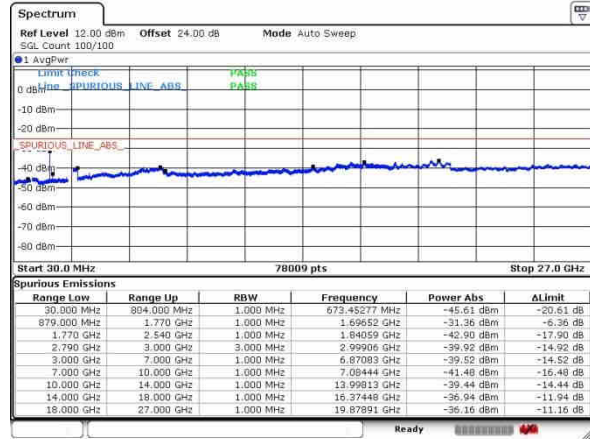
LTE 15MHz + NR 50MHz (Highest Channel)

QPSK / 1RB0



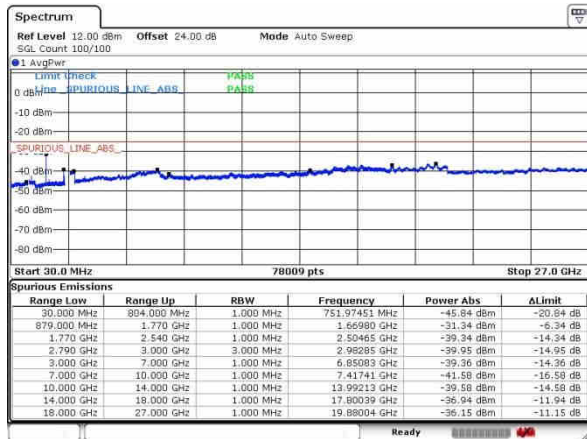
Date: 20 MAY 2019 20:08:52

QPSK / 1RBmax



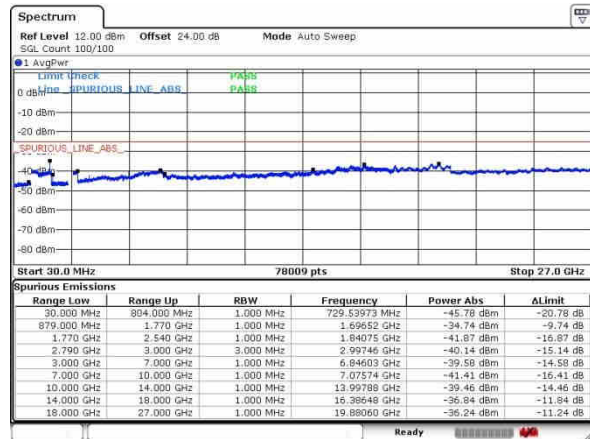
Date: 20 MAY 2019 20:10:22

16QAM / 1RB0



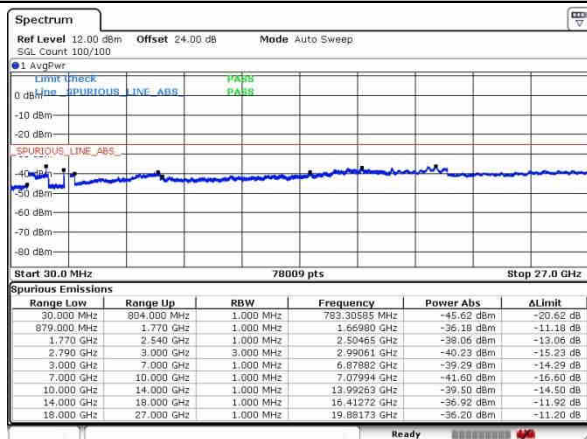
Date: 20 MAY 2019 20:13:33

16QAM / 1RBmax



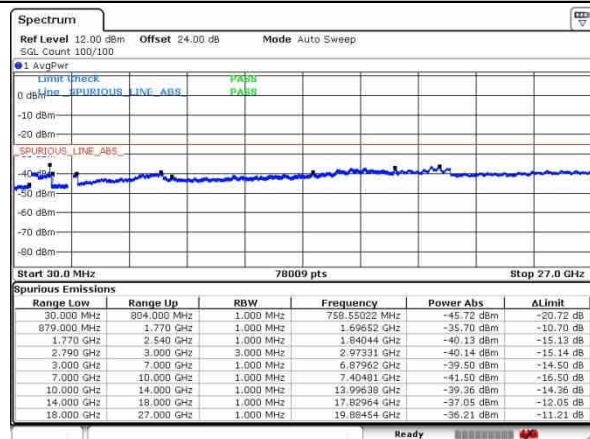
Date: 21 MAY 2019 18:04:35

64QAM / 1RB0



Date: 21 MAY 2019 18:07:31

64QAM / 1RBmax



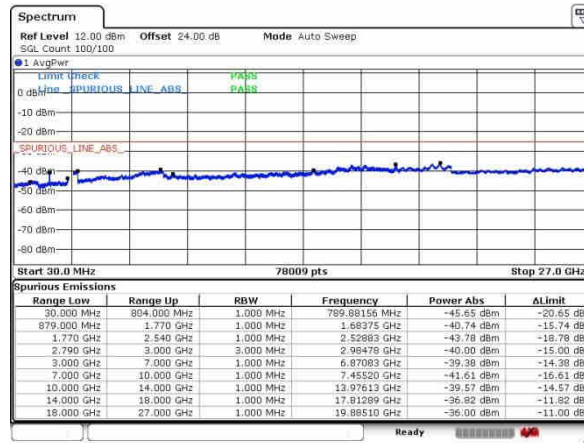
Date: 21 MAY 2019 18:06:10



EN-DC_26A_n41

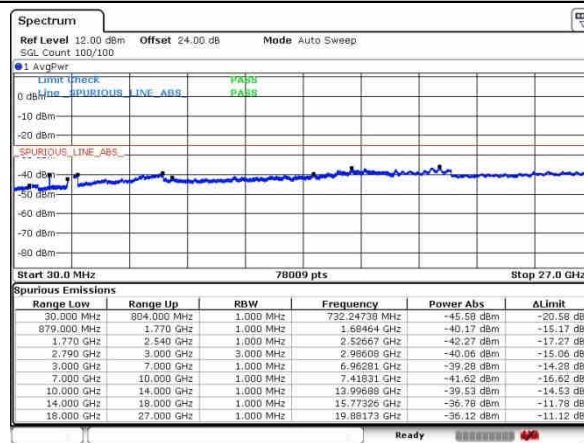
LTE 15MHz + NR 50MHz (Highest Channel)

QPSK / Full RB



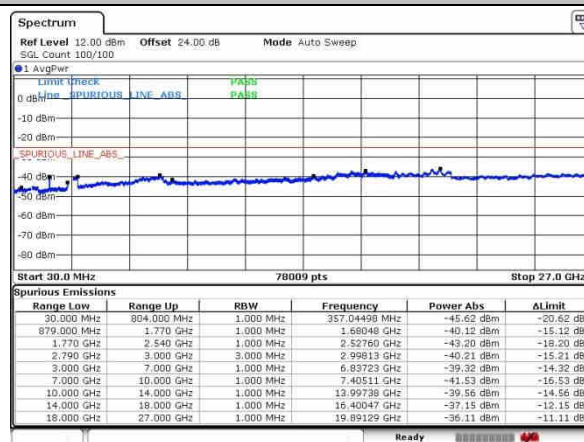
Date: 20 MAY 2019 20:11:51

16QAM / Full RB



Date: 20 MAY 2019 20:17:16

64QAM / Full RB



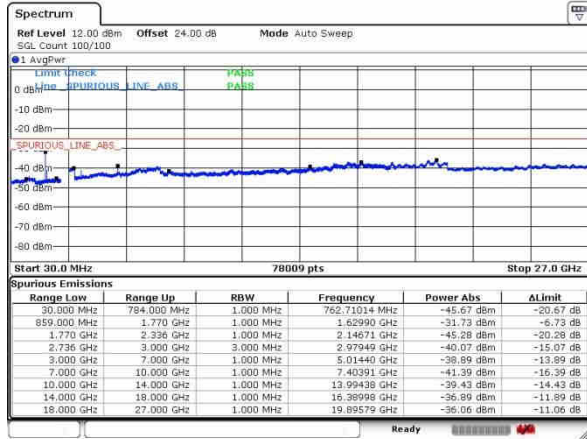
Date: 20 MAY 2019 20:06:48



EN-DC_26A_n41

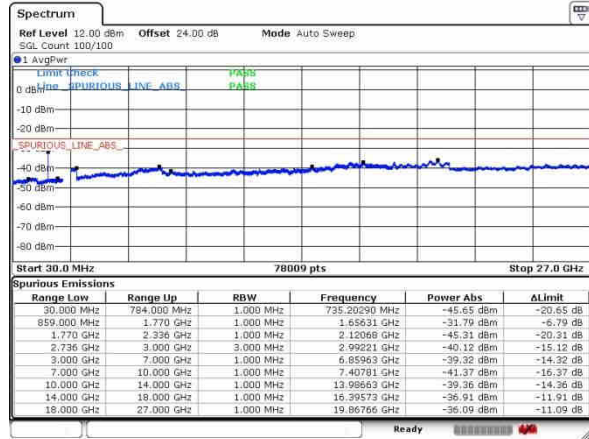
LTE 15MHz + NR 80MHz (Lowest Channel)

QPSK / 1RB0



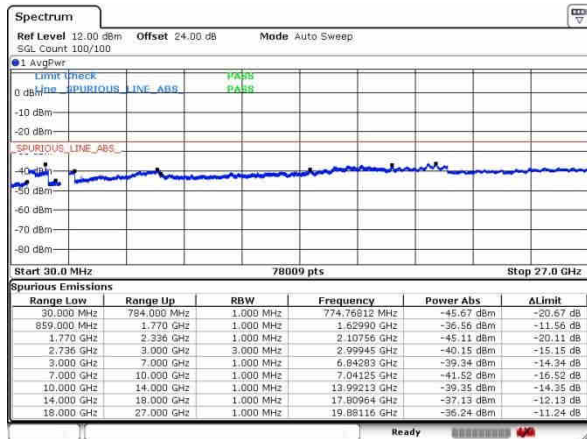
Date: 21 MAY 2019 03:53:28

QPSK / 1RBmax



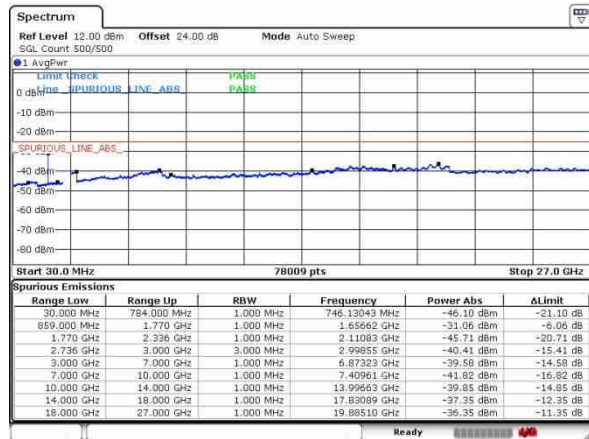
Date: 21 MAY 2019 04:23:16

16QAM / 1RB0



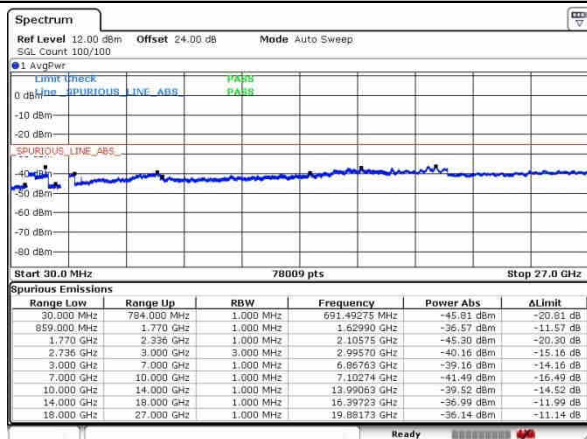
Date: 21 MAY 2019 16:28:27

16QAM / 1RBmax



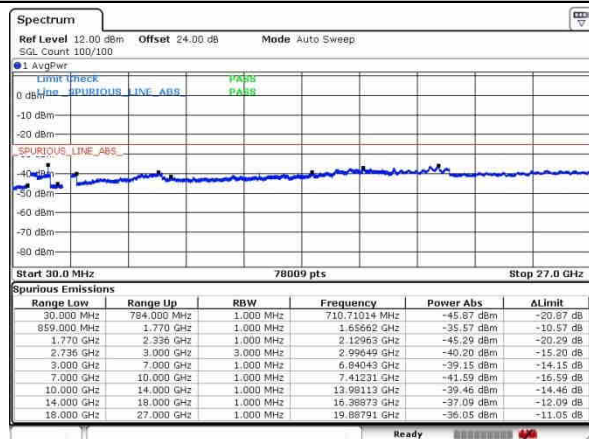
Date: 21 MAY 2019 04:23:14

64QAM / 1RB0

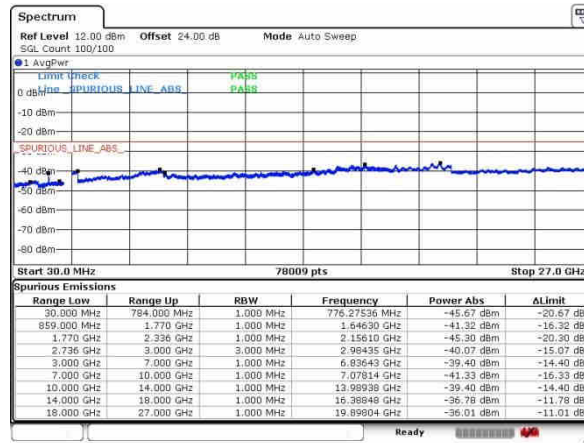


Date: 21 MAY 2019 16:31:17

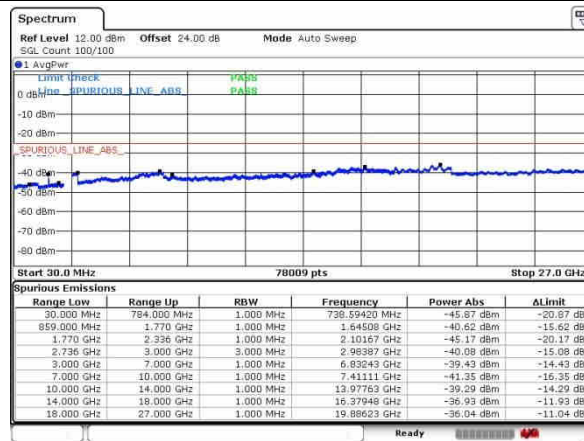
64QAM / 1RBmax



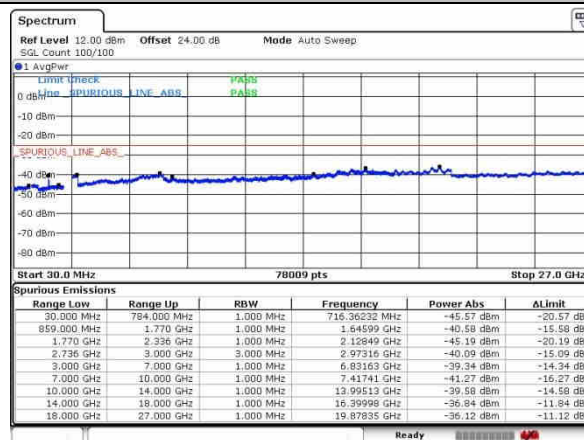
Date: 21 MAY 2019 16:33:16

EN-DC_26A_n41
LTE 15MHz + NR 80MHz (Lowest Channel)
QPSK / Full RB


Date 21 MAY 2019 04:24:58

16QAM / Full RB


Date 21 MAY 2019 04:26:05

64QAM / Full RB


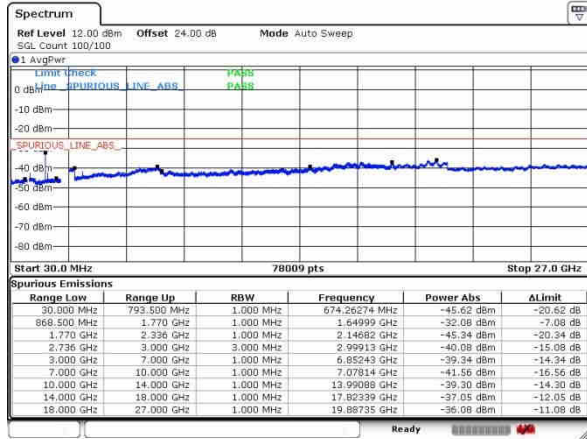
Date 21 MAY 2019 04:29:41



EN-DC_26A_n41

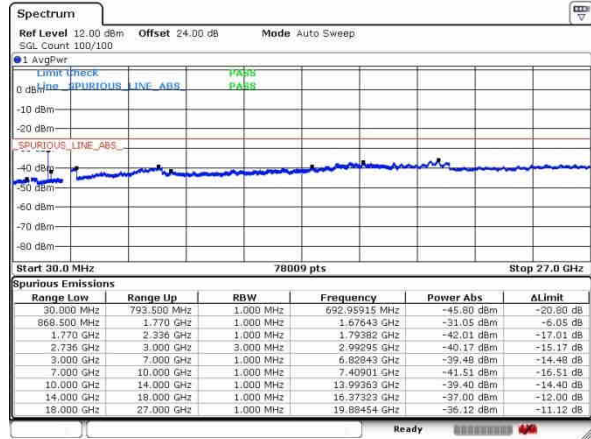
LTE 15MHz + NR 80MHz (Middle Channel)

QPSK / 1RB0



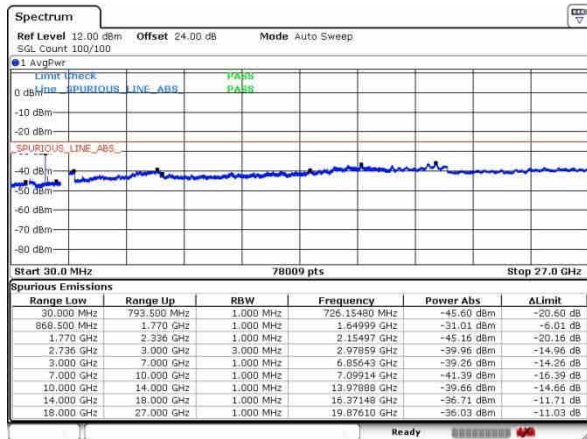
Date: 21 MAY 2019 04:44:19

QPSK / 1RBmax



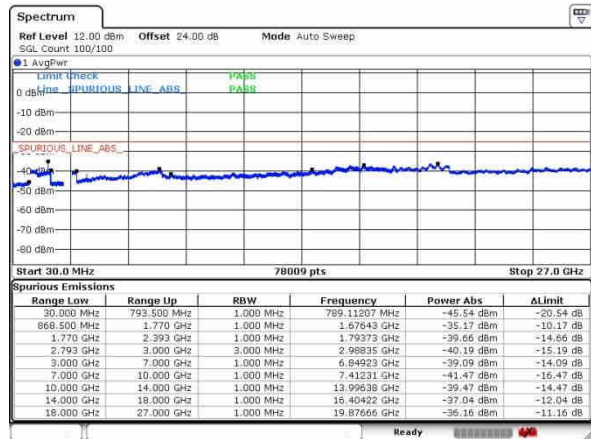
Date: 21 MAY 2019 04:45:52

16QAM / 1RB0



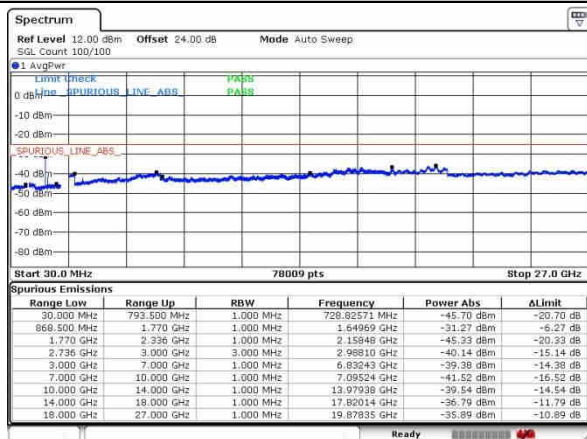
Date: 21 MAY 2019 05:11:48

16QAM / 1RBmax



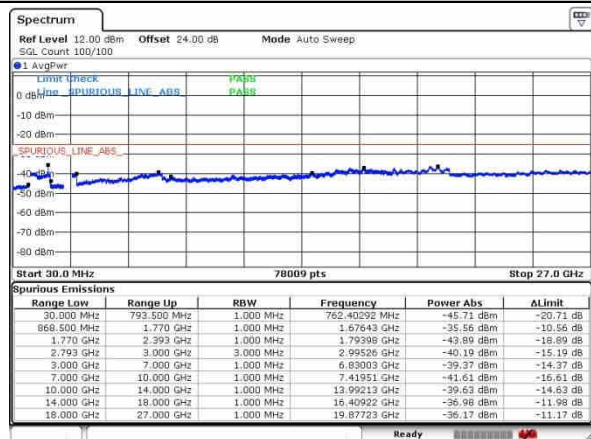
Date: 21 MAY 2019 16:13:53

64QAM / 1RB0



Date: 21 MAY 2019 05:01:17

64QAM / 1RBmax



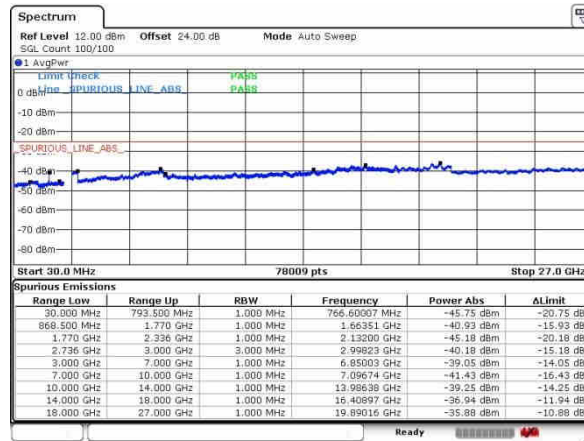
Date: 21 MAY 2019 16:16:23



EN-DC_26A_n41

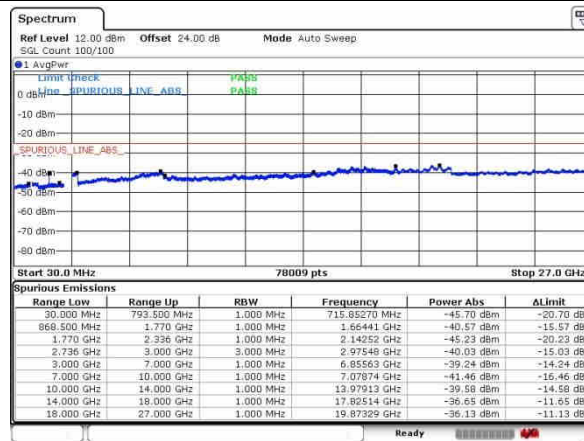
LTE 15MHz + NR 80MHz (Middle Channel)

QPSK / Full RB



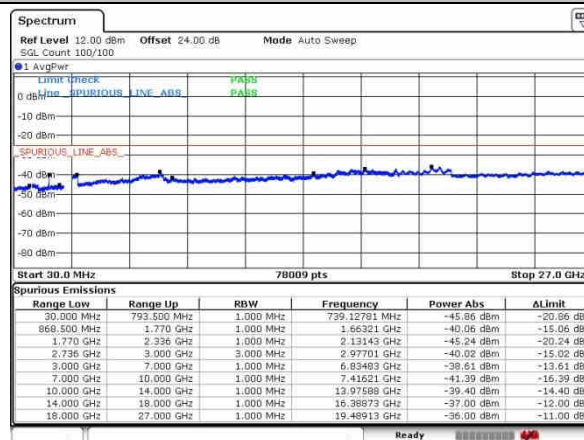
Date: 21 MAY 2019 04:47:02

16QAM / Full RB



Date: 21 MAY 2019 04:48:06

64QAM / Full RB



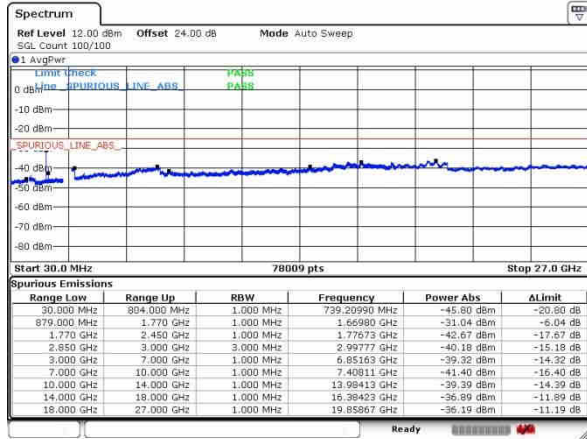
Date: 21 MAY 2019 05:08:31



EN-DC_26A_n41

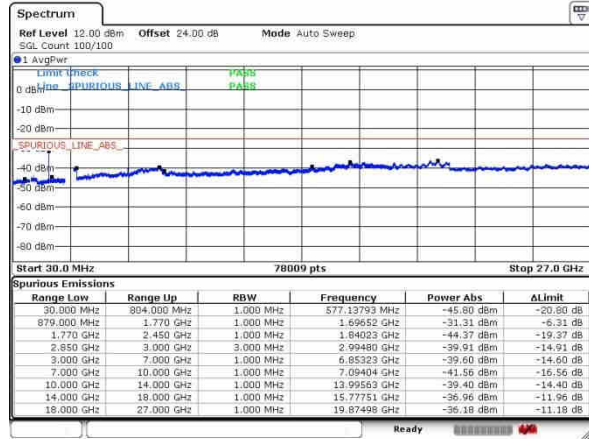
LTE 15MHz + NR 80MHz (Highest Channel)

QPSK / 1RB0



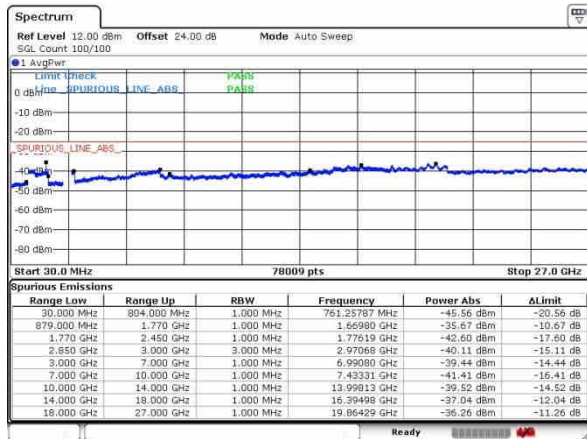
Date: 21 MAY 2019 05:15:02

QPSK / 1RBmax



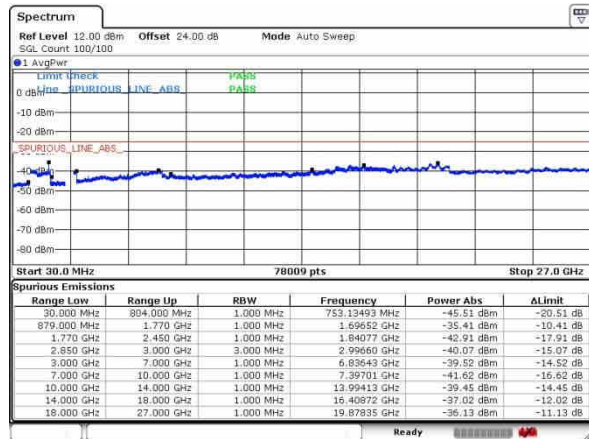
Date: 21 MAY 2019 05:16:13

16QAM / 1RB0



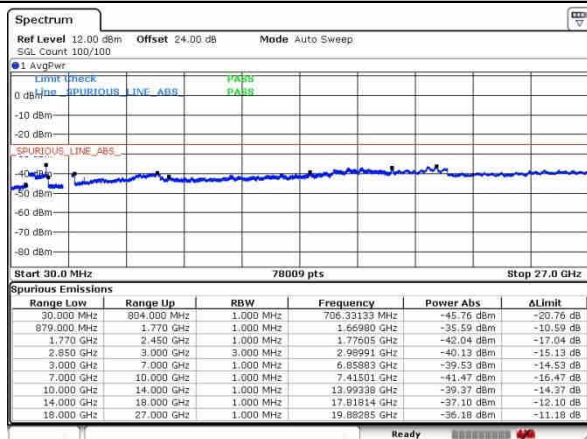
Date: 21 MAY 2019 16:24:11

16QAM / 1RBmax



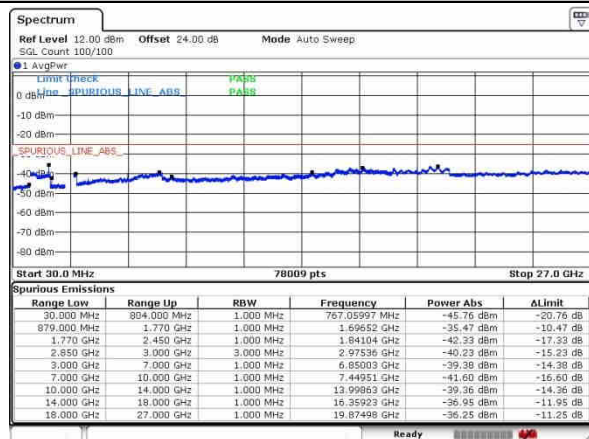
Date: 21 MAY 2019 16:25:15

64QAM / 1RB0



Date: 21 MAY 2019 16:22:24

64QAM / 1RBmax



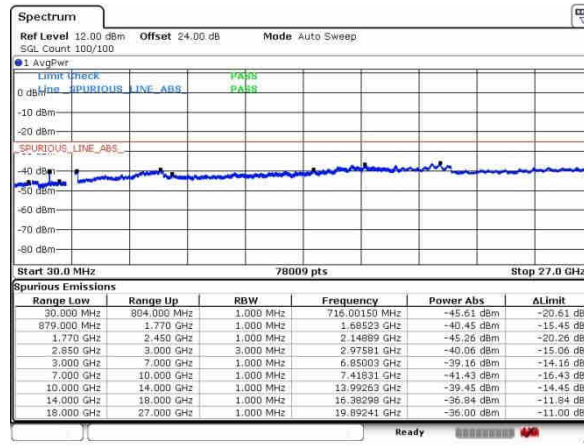
Date: 21 MAY 2019 16:21:01



EN-DC_26A_n41

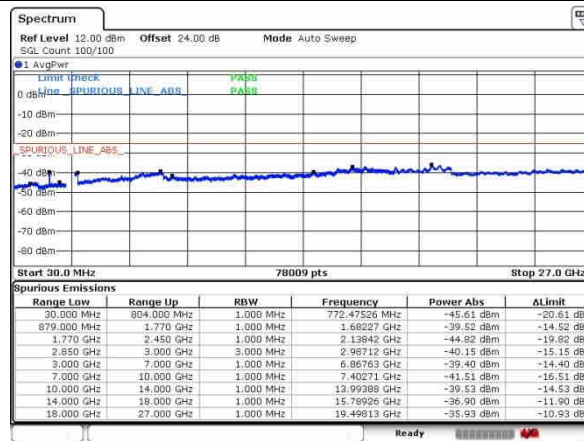
LTE 15MHz + NR 80MHz (Highest Channel)

QPSK / Full RB



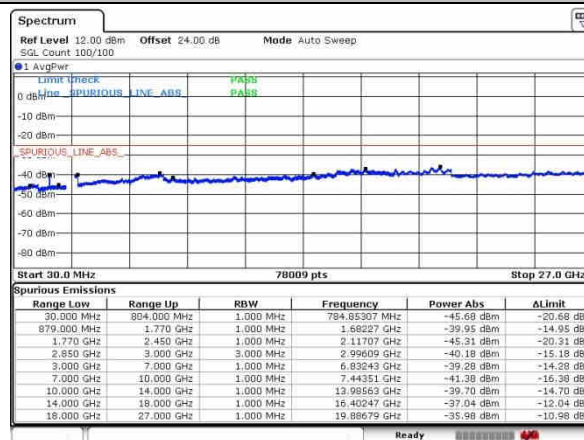
Date: 21 MAY 2019 07:00:08

16QAM / Full RB



Date: 21 MAY 2019 07:01:41

64QAM / Full RB



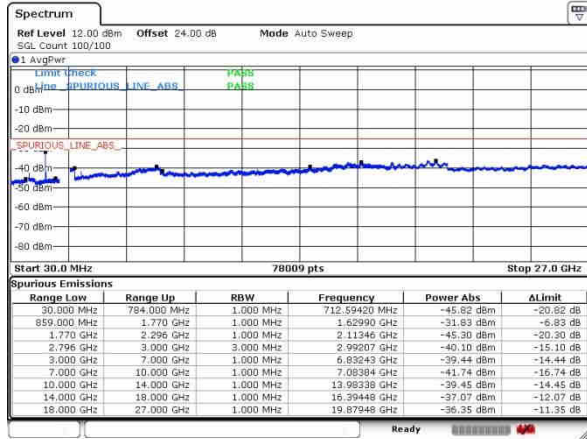
Date: 21 MAY 2019 07:25:51



EN-DC_26A_n41

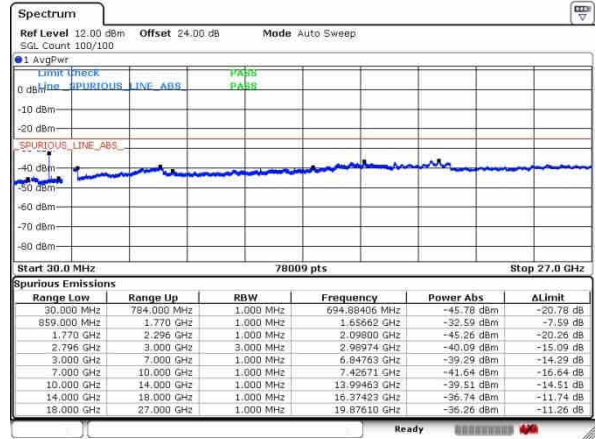
LTE 15MHz + NR 100MHz (Lowest Channel)

QPSK / 1RB0



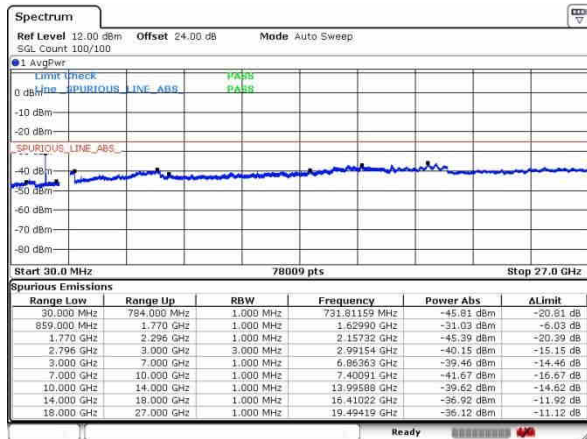
Date: 20 MAY 2019 16:14:0

QPSK / 1RBmax



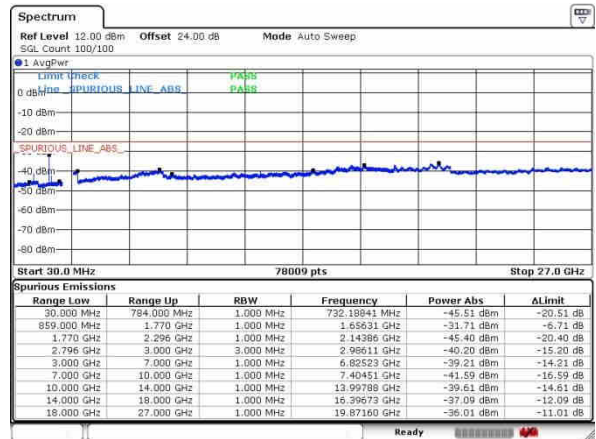
Date: 20 MAY 2019 16:13:24

16QAM / 1RB0



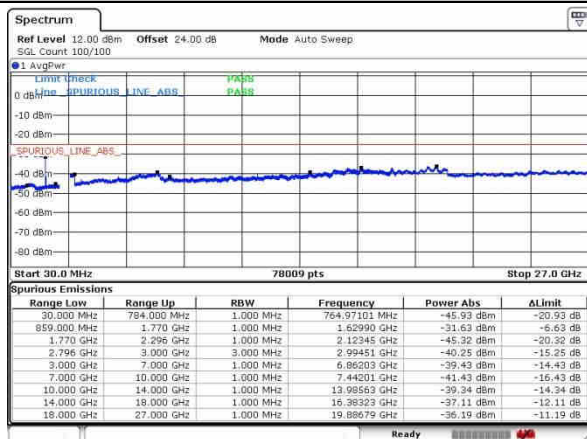
Date: 20 MAY 2019 16:09:16

16QAM / 1RBmax



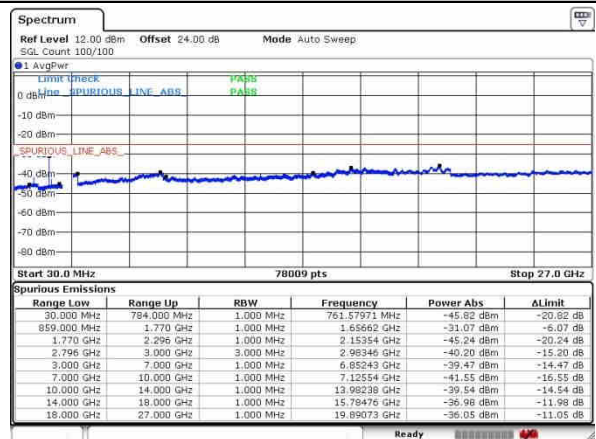
Date: 20 MAY 2019 16:11:39

64QAM / 1RB0



Date: 20 MAY 2019 15:58:08

64QAM / 1RBmax



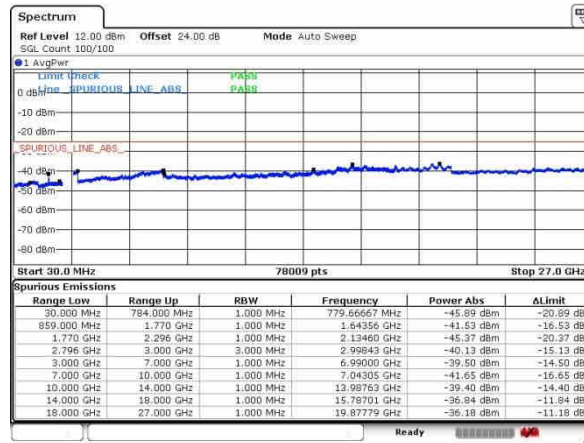
Date: 20 MAY 2019 16:48:32



EN-DC_26A_n41

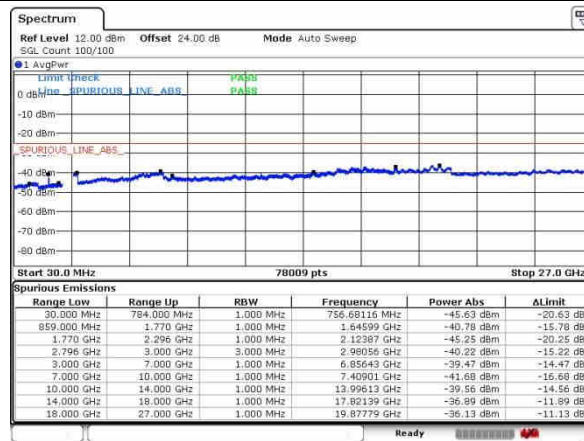
LTE 15MHz + NR 100MHz (Lowest Channel)

QPSK / Full RB



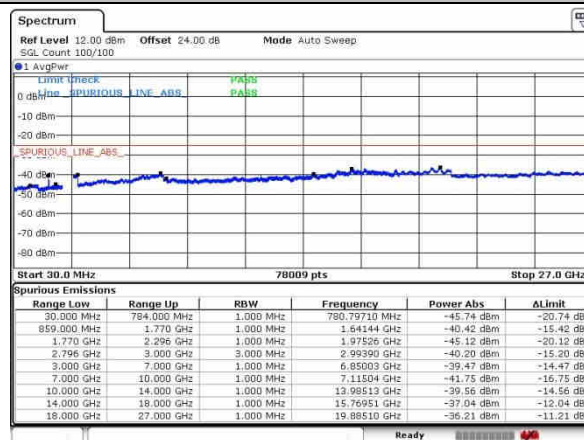
Date: 20 MAY 2019 16:16:36

16QAM / Full RB



Date: 20 MAY 2019 16:07:27

64QAM / Full RB



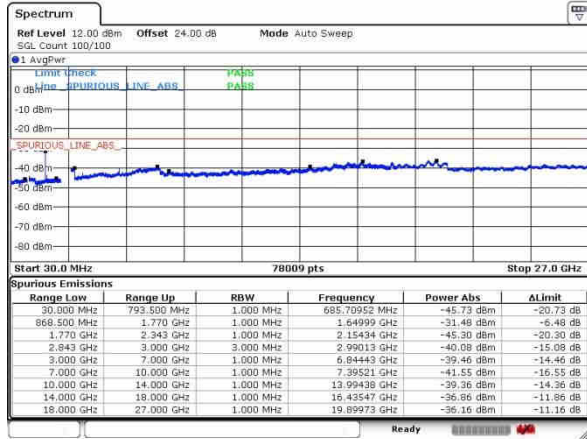
Date: 20 MAY 2019 16:05:44



EN-DC_26A_n41

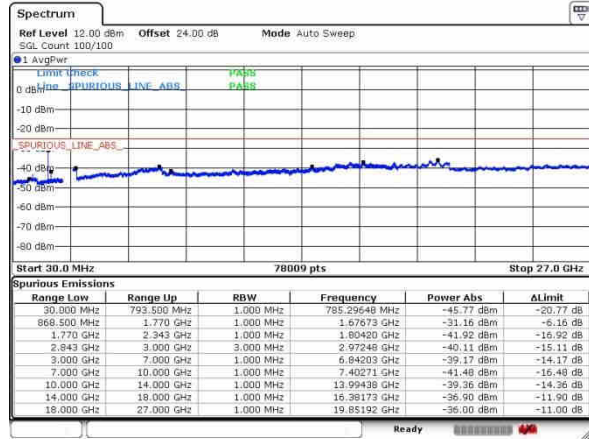
LTE 15MHz + NR 100MHz (Middle Channel)

QPSK / 1RB0



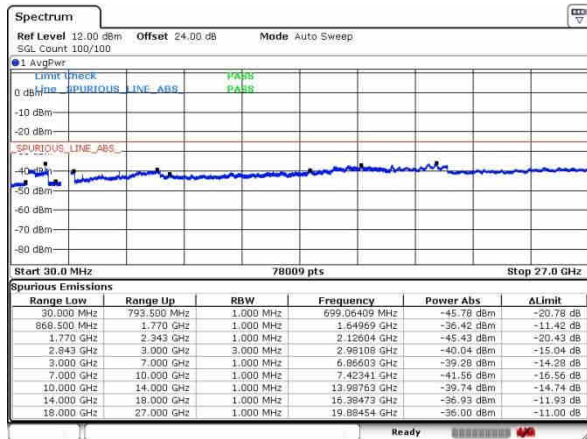
Date: 20 MAY 2019 15:10:59

QPSK / 1RBmax



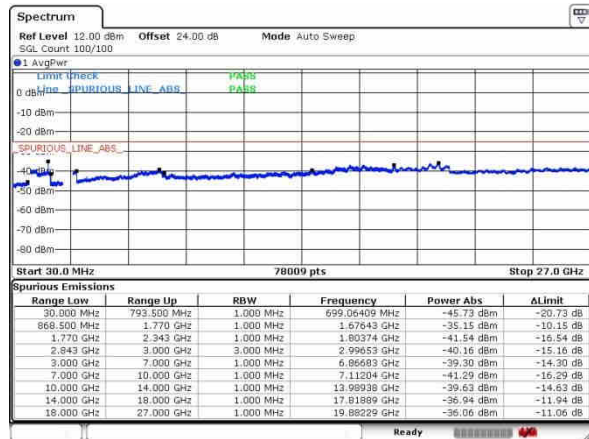
Date: 20 MAY 2019 15:13:15

16QAM / 1RB0



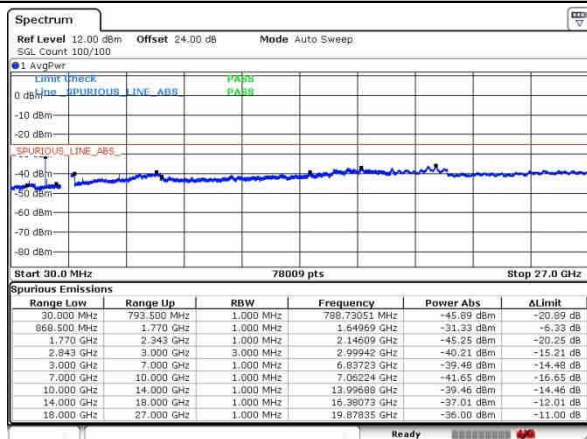
Date: 21 MAY 2019 12:45:33

16QAM / 1RBmax



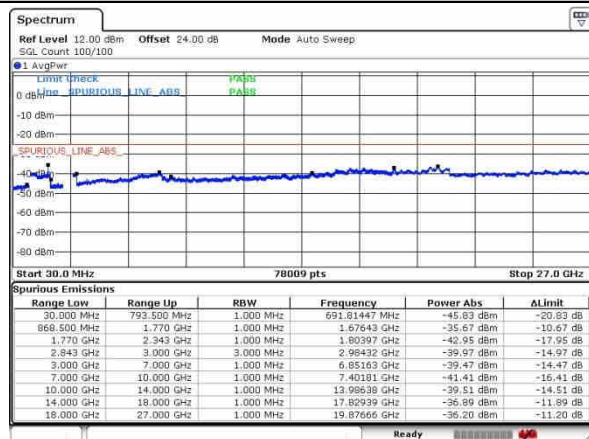
Date: 21 MAY 2019 12:44:19

64QAM / 1RB0



Date: 20 MAY 2019 15:45:19

64QAM / 1RBmax



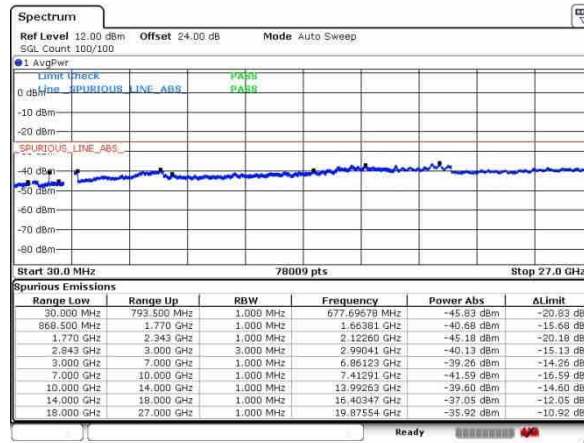
Date: 21 MAY 2019 14:20:56



EN-DC_26A_n41

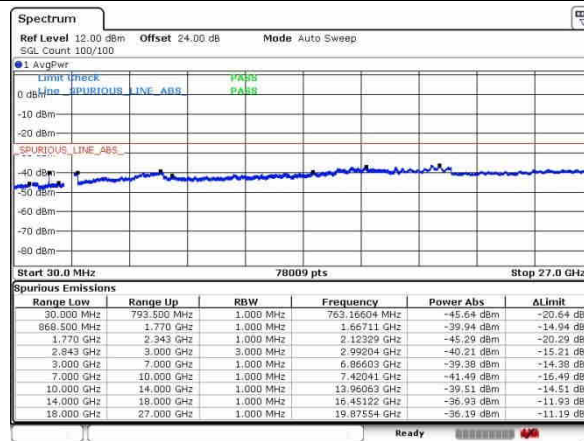
LTE 15MHz + NR 100MHz (Middle Channel)

QPSK / Full RB



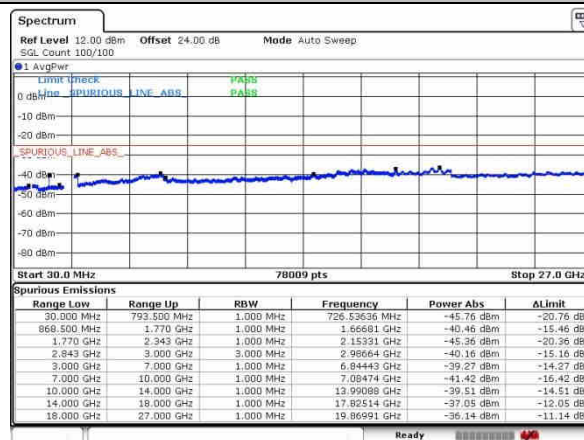
Date: 20 MAY 2019 15:09:16

16QAM / Full RB



Date: 20 MAY 2019 15:27:29

64QAM / Full RB



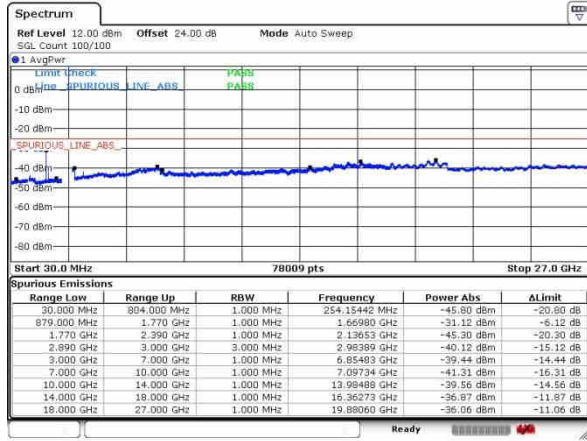
Date: 20 MAY 2019 15:52:18



EN-DC_26A_n41

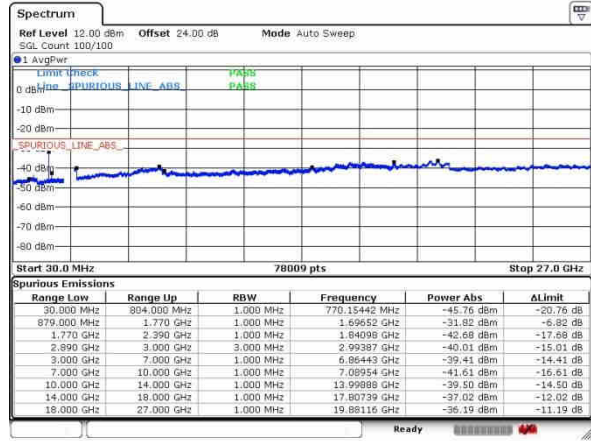
LTE 15MHz + NR 100MHz (Highest Channel)

QPSK / 1RB0



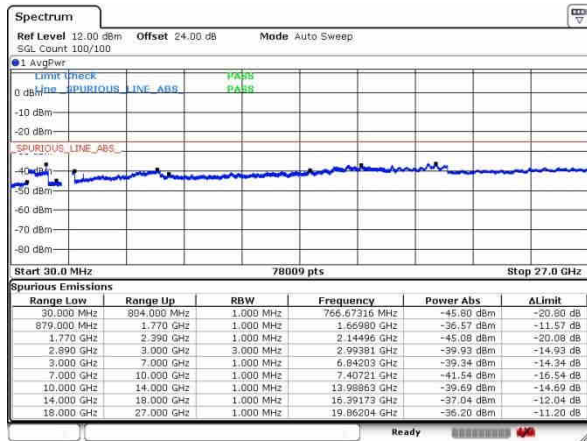
Date: 20 MAY 2019 14:55:49

QPSK / 1RBmax



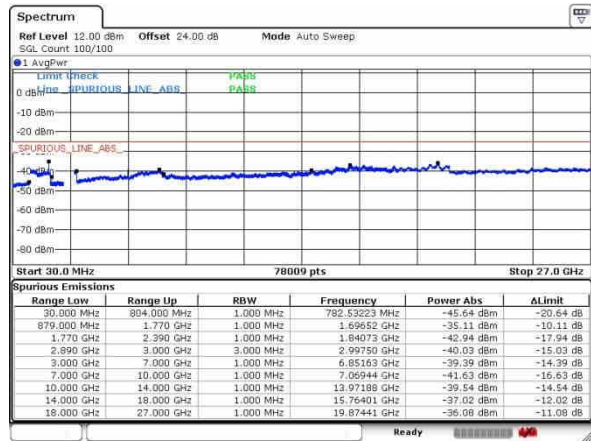
Date: 20 MAY 2019 14:57:37

16QAM / 1RB0



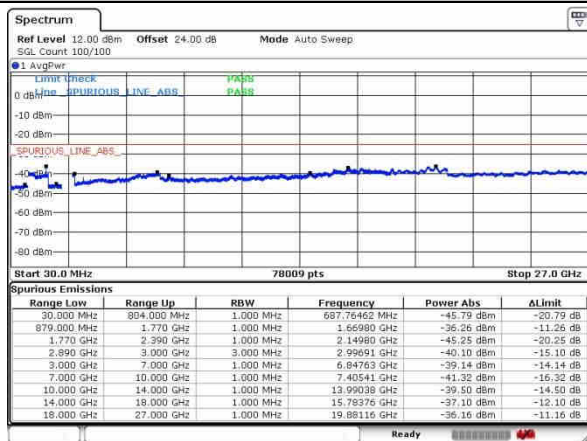
Date: 21 MAY 2019 12:30:21

16QAM / 1RBmax



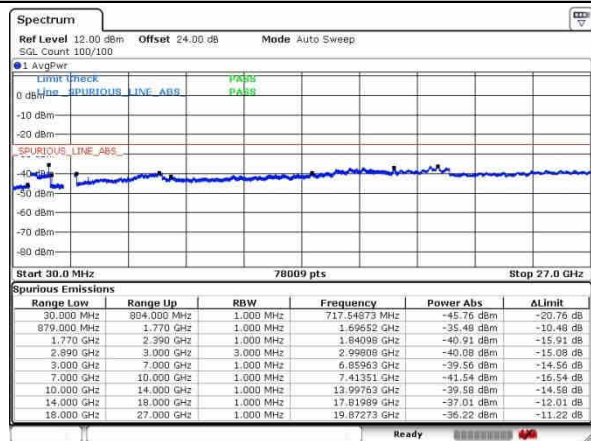
Date: 21 MAY 2019 12:31:56

64QAM / 1RB0



Date: 21 MAY 2019 12:35:21

64QAM / 1RBmax



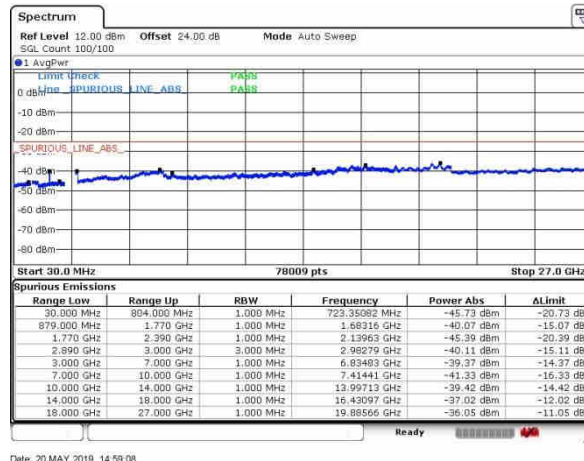
Date: 21 MAY 2019 12:34:00



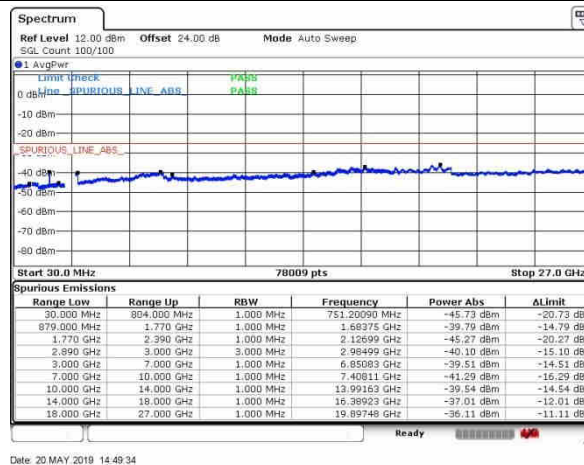
EN-DC_26A_n41

LTE 15MHz + NR 100MHz (Highest Channel)

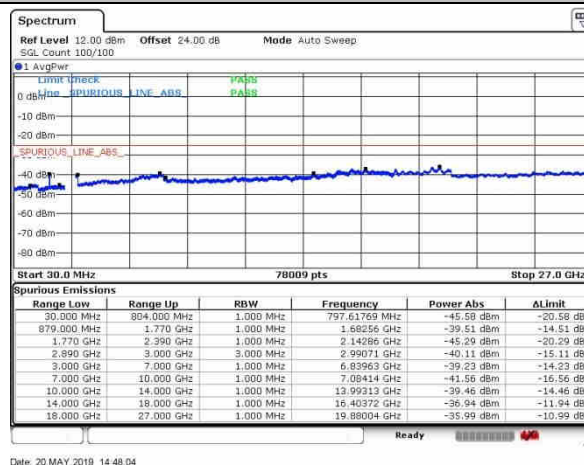
QPSK / Full RB



16QAM / Full RB



64QAM / Full RB



Frequency Stability

Test Conditions		EN-DC_41A_n41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	LTE 20MHz + NR 100MHz	Note 2
		Deviation (ppm)	Result
50	Normal Voltage	-0.25	PASS
40	Normal Voltage	-0.23	
30	Normal Voltage	-0.22	
20(Ref.)	Normal Voltage	-0.25	
10	Normal Voltage	-0.21	
0	Normal Voltage	-0.20	
-10	Normal Voltage	-0.18	
-20	Normal Voltage	-0.16	
-30	Normal Voltage	-0.22	
20	Maximum Voltage	-0.22	
20	Normal Voltage	-0.25	
20	Battery End Point	-0.20	

Note:

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		EN-DC_26A_n41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	LTE 15MHz + NR 100MHz	Note 2
		Deviation (ppm)	Result
50	Normal Voltage	-0.15	PASS
40	Normal Voltage	-0.15	
30	Normal Voltage	-0.14	
20(Ref.)	Normal Voltage	-0.13	
10	Normal Voltage	-0.15	
0	Normal Voltage	-0.15	
-10	Normal Voltage	-0.14	
-20	Normal Voltage	-0.14	
-30	Normal Voltage	-0.14	
20	Maximum Voltage	-0.14	
20	Normal Voltage	-0.13	
20	Battery End Point	-0.15	

Note:

3. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 V.
4. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

EN-DC 41A_n41 / LTE 20MHz + NR 50MHz / 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	4992.00	-43.43	-25	-18.43	-38.95	-48.99	7.12	12.68	H
	7488.00	-58.56	-25	-33.56	-59.38	-61.89	8.26	11.59	H
	9984.00	-56.67	-25	-31.67	-60.88	-58.20	10.45	11.98	H
	4992.00	-48.22	-25	-23.22	-44.14	-53.78	7.12	12.68	V
	7488.00	-58.30	-25	-33.30	-58.88	-61.63	8.26	11.59	V
	9984.00	-57.93	-25	-32.93	-61.2	-59.46	10.45	11.98	V
LTE B41 Lowest	5168.00	-54.37	-25	-29.37	-50.06	-59.93	7.14	12.70	H
	7752.00	-40.98	-25	-15.98	-41.38	-44.28	8.30	11.60	H
	10336.00	-54.97	-25	-29.97	-59.80	-56.49	10.48	12.00	H
	5168.00	-59.43	-25	-34.43	-55.57	-64.99	7.14	12.70	V
	7752.00	-45.30	-25	-20.30	-45.5	-48.60	8.30	11.60	V
	10336.00	-55.23	-25	-30.23	-59.69	-56.75	10.48	12.00	V
NR n41 Middle	5088.00	-42.33	-25	-17.33	-37.94	-47.89	7.14	12.70	H
	7632.00	-59.39	-25	-34.39	-59.78	-62.69	8.30	11.60	H
	10176.00	-55.07	-25	-30.07	-59.62	-56.59	10.48	12.00	H
	5088.00	-40.20	-25	-15.20	-36.23	-45.76	7.14	12.70	V
	7632.00	-59.77	-25	-34.77	-60.02	-63.07	8.30	11.60	V
	10176.00	-55.61	-25	-30.61	-59.53	-57.13	10.48	12.00	V
LTE B41 Middle	5168.00	-58.37	-25	-33.37	-54.06	-63.93	7.14	12.70	H
	7752.00	-43.33	-25	-18.33	-59.78	-43.73	8.30	11.60	H
	10336.00	-55.12	-25	-30.12	-59.62	-59.95	10.48	12.00	H
	5168.00	-58.82	-25	-33.82	-54.96	-64.38	7.14	12.70	V
	7752.00	-45.10	-25	-20.10	-45.3	-48.40	8.30	11.60	V
	10336.00	-55.53	-25	-30.53	-59.99	-57.05	10.48	12.00	V
NR n41 Highest	5280.00	-33.36	-25	-8.36	-28.74	-38.92	7.16	12.72	H
	7920.00	-41.29	-25	-16.29	-42.11	-44.59	8.33	11.63	H
	10560.00	-55.11	-25	-30.11	-60.37	-56.71	10.50	12.10	H
	5280.00	-38.96	-25	-13.96	-34.43	-44.52	7.16	12.72	V
	7920.00	-58.77	-25	-33.77	-59.45	-62.07	8.33	11.63	V
	10560.00	-55.23	-25	-30.23	-60.43	-56.83	10.50	12.10	V
LTE B41 Highest	4994.00	-55.10	-25	-30.10	-50.62	-60.66	7.12	12.68	H
	7491.00	-41.29	-25	-16.29	-42.11	-44.62	8.26	11.59	H
	9988.00	-56.98	-25	-31.98	-61.18	-58.51	10.45	11.98	H
	4994.00	-56.77	-25	-31.77	-52.69	-62.33	7.12	12.68	V
	7491.00	-42.64	-25	-17.64	-43.22	-45.97	8.26	11.59	V
	9988.00	-57.51	-25	-32.51	-60.76	-59.04	10.45	11.98	V



EN-DC 41A n41 / LTE 20MHz + NR 80MHz / 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	4992.00	-40.94	-25	-15.94	-36.46	-46.50	7.12	12.68	H
	7488.00	-58.39	-25	-33.39	-59.21	-61.72	8.26	11.59	H
	9984.00	-55.92	-25	-30.92	-60.13	-57.45	10.45	11.98	H
	4992.00	-38.02	-25	-13.02	-33.94	-43.58	7.12	12.68	V
	7488.00	-58.77	-25	-33.77	-59.35	-62.10	8.26	11.59	V
	9984.00	-56.89	-25	-31.89	-60.16	-58.42	10.45	11.98	V
LTE B41 Lowest	5342.00	-59.25	-25	-34.25	-54.92	-64.81	7.16	12.72	H
	8013.00	-49.59	-25	-24.59	-50.74	-52.89	8.33	11.63	H
	10684.00	-55.86	-25	-30.86	-61.40	-57.46	10.50	12.10	H
	5342.00	-62.09	-25	-37.09	-57.95	-67.65	7.16	12.72	V
	8013.00	-45.71	-25	-20.71	-46.72	-49.01	8.33	11.63	V
	10684.00	-55.87	-25	-30.87	-61.39	-57.47	10.50	12.10	V
NR n41 Middle	5106.00	-37.13	-25	-12.13	-32.77	-42.69	7.14	12.70	H
	7659.00	-58.80	-25	-33.80	-59.20	-62.10	8.30	11.60	H
	10212.00	-54.78	-25	-29.78	-59.39	-56.30	10.48	12.00	H
	5106.00	-39.85	-25	-14.85	-35.92	-45.41	7.14	12.70	V
	7659.00	-58.78	-25	-33.78	-59.02	-62.08	8.30	11.60	V
	10212.00	-55.64	-25	-30.64	-59.67	-57.16	10.48	12.00	V
LTE B41 Middle	5342.00	-57.76	-25	-32.76	-53.43	-63.32	7.16	12.72	H
	8013.00	-50.21	-25	-25.21	-51.36	-53.51	8.33	11.63	H
	10684.00	-56.24	-25	-31.24	-61.78	-57.84	10.50	12.10	H
	5342.00	-62.04	-25	-37.04	-57.9	-67.60	7.16	12.72	V
	8013.00	-46.90	-25	-21.90	-47.91	-50.20	8.33	11.63	V
	10684.00	-55.95	-25	-30.95	-61.47	-57.55	10.50	12.10	V
NR n41 Highest	5220.00	-34.53	-25	-9.53	-30.08	-40.09	7.16	12.72	H
	7830.00	-58.71	-25	-33.71	-59.24	-62.01	8.33	11.63	H
	10440.00	-55.03	-25	-30.03	-60.05	-56.63	10.50	12.10	H
	5220.00	-39.62	-25	-14.62	-35.47	-45.18	7.16	12.72	V
	7830.00	-59.12	-25	-34.12	-59.45	-62.42	8.33	11.63	V
	10440.00	-54.97	-25	-29.97	-59.79	-56.57	10.50	12.10	V
LTE B41 Highest	4994.00	-54.40	-25	-29.40	-49.92	-59.96	7.12	12.68	H
	7491.00	-39.83	-25	-14.83	-40.65	-43.16	8.26	11.59	H
	9988.00	-55.61	-25	-30.61	-59.81	-57.14	10.45	11.98	H
	4994.00	-59.59	-25	-34.59	-55.51	-65.15	7.12	12.68	V
	7491.00	-43.32	-25	-18.32	-43.9	-46.65	8.26	11.59	V
	9988.00	-56.60	-25	-31.60	-59.85	-58.13	10.45	11.98	V



EN-DC 41A_n41 / LTE 20MHz + 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	4992.00	-41.38	-25	-16.38	-36.90	-46.94	7.12	12.68	H
	7485.00	-57.90	-25	-32.90	-58.79	-61.23	8.26	11.59	H
	9980.00	-55.85	-25	-30.85	-60.06	-57.38	10.45	11.98	H
	4992.00	-39.65	-25	-14.65	-35.57	-45.21	7.12	12.68	V
	7485.00	-58.43	-25	-33.43	-59.07	-61.76	8.26	11.59	V
	9980.00	-56.66	-25	-31.66	-59.93	-58.19	10.45	11.98	V
LTE B41 Lowest	5342.00	-58.77	-25	-33.77	-54.44	-64.33	7.16	12.72	H
	8013.00	-47.77	-25	-22.77	-48.92	-51.07	8.33	11.63	H
	10684.00	-56.04	-25	-31.04	-61.58	-57.64	10.50	12.10	H
	5342.00	-62.42	-25	-37.42	-58.28	-67.98	7.16	12.72	V
	8013.00	-44.61	-25	-19.61	-45.62	-47.91	8.33	11.63	V
	10684.00	-55.95	-25	-30.95	-61.47	-57.55	10.50	12.10	V
NR n41 Middle	5088.00	-35.42	-25	-10.42	-31.03	-40.98	7.14	12.70	H
	7434.00	-58.02	-25	-33.02	-59.13	-61.32	8.30	11.60	H
	10176.00	-55.30	-25	-30.30	-59.85	-56.82	10.48	12.00	H
	5088.00	-39.66	-25	-14.66	-35.69	-45.22	7.14	12.70	V
	7434.00	-58.51	-25	-33.51	-58.76	-61.81	8.30	11.60	V
	10176.00	-56.25	-25	-31.25	-60.17	-57.77	10.48	12.00	V
LTE B41 Middle	5342.00	-59.47	-25	-34.47	-55.14	-65.03	7.16	12.72	H
	8013.00	-48.40	-25	-23.40	-49.55	-51.70	8.33	11.63	H
	10684.00	-55.79	-25	-30.79	-61.33	-57.39	10.50	12.10	H
	5342.00	-61.67	-25	-36.67	-57.53	-67.23	7.16	12.72	V
	8013.00	-44.56	-25	-19.56	-45.57	-47.86	8.33	11.63	V
	10684.00	-56.11	-25	-31.11	-61.63	-57.71	10.50	12.10	V
NR n41 Highest	5184.00	-31.40	-25	-6.40	-27.11	-36.96	7.16	12.72	H
	7776.00	-59.13	-25	-34.13	-59.54	-62.43	8.33	11.63	H
	10368.00	-54.93	-25	-29.93	-59.83	-56.53	10.50	12.10	H
	5184.00	-39.69	-25	-14.69	-35.85	-45.25	7.16	12.72	V
	7776.00	-59.36	-25	-34.36	-59.55	-62.66	8.33	11.63	V
	10368.00	-54.86	-25	-29.86	-59.44	-56.46	10.50	12.10	V
LTE B41 Highest	4994.00	-53.17	-25	-28.17	-48.69	-58.73	7.12	12.68	H
	7491.00	-40.45	-25	-15.45	-41.27	-43.78	8.26	11.59	H
	9988.00	-55.80	-25	-30.80	-60.00	-57.33	10.45	11.98	H
	4994.00	-55.69	-25	-30.69	-51.61	-61.25	7.12	12.68	V
	7491.00	-43.12	-25	-18.12	-43.7	-46.45	8.26	11.59	V
	9988.00	-56.98	-25	-31.98	-60.23	-58.51	10.45	11.98	V



EN-DC_26A_n41 / LTE 15MHz + NR 50MHz / QPSK for Bottom Antenna									
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	5088.00	-35.54	-25	-10.54	-31.15	-41.10	7.12	12.68	H
	7632.00	-59.62	-25	-34.62	-60.01	-62.95	8.26	11.59	H
	10176.00	-54.83	-25	-29.83	-59.38	-56.36	10.45	11.98	H
	5088.00	-39.97	-25	-14.97	-36	-45.53	7.12	12.68	V
	7632.00	-59.60	-25	-34.60	-59.85	-62.93	8.26	11.59	V
	10176.00	-55.65	-25	-30.65	-59.57	-57.18	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.53	-25	-44.53	-78.73	-72.76	3.98	9.36	H
	2444.25	-66.47	-25	-41.47	-79.99	-70.02	4.85	10.55	H
	3259	-64.48	-25	-39.48	-80.13	-69.41	5.50	12.58	H
	1629.5	-70.05	-25	-45.05	-78.80	-73.28	3.98	9.36	V
	2444.25	-66.94	-25	-41.94	-80.47	-70.49	4.85	10.55	V
	3259	-64.81	-25	-39.81	-80.59	-69.74	5.50	12.58	V
NR n41 Middle	5232.00	-35.95	-25	-10.95	-31.32	-41.51	7.14	12.70	H
	7848.00	-59.33	-25	-34.33	-59.92	-62.63	8.30	11.60	H
	10464.00	-54.51	-25	-29.51	-59.59	-56.03	10.48	12.00	H
	5232.00	-39.86	-25	-14.86	-35.39	-45.42	7.14	12.70	V
	7848.00	-59.19	-25	-34.19	-59.59	-62.49	8.30	11.60	V
	10464.00	-54.86	-25	-29.86	-59.8	-56.38	10.48	12.00	V
LTE B26 Middle	1648.5	-69.12	-25	-44.12	-78.19	-72.37	4.00	9.40	H
	2472.75	-66.02	-25	-41.02	-79.52	-69.59	4.88	10.60	H
	3297	-64.93	-25	-39.93	-80.51	-69.86	5.52	12.60	H
	1648.5	-69.62	-25	-44.62	-78.32	-72.87	4.00	9.40	V
	2472.75	-66.03	-25	-41.03	-79.46	-69.60	4.88	10.60	V
	3297	-64.44	-25	-39.44	-80.09	-69.37	5.52	12.60	V
NR n41 Highest	5376.00	-32.49	-25	-7.49	-28.35	-38.05	7.16	12.72	H
	8064.00	-54.31	-25	-29.31	-55.53	-57.61	8.33	11.63	H
	10752.00	-55.31	-25	-30.31	-61.00	-56.91	10.50	12.10	H
	5376.00	-35.47	-25	-10.47	-31.6	-41.03	7.16	12.72	V
	8064.00	-56.10	-25	-31.10	-57.03	-59.40	8.33	11.63	V
	10752.00	-55.20	-25	-30.20	-60.89	-56.80	10.50	12.10	V
LTE B26 Highest	1669.5	-70.05	-25	-45.05	-79.02	-73.22	4.10	9.42	H
	2504.25	-66.47	-25	-41.47	-79.97	-70.05	4.90	10.63	H
	3339	-65.31	-25	-40.31	-80.78	-70.23	5.55	12.62	H
	1669.5	-70.25	-25	-45.25	-78.94	-73.42	4.10	9.42	V
	2504.25	-66.17	-25	-41.17	-79.56	-69.75	4.90	10.63	V
	3339	-65.66	-25	-40.66	-81.13	-70.58	5.55	12.62	V



EN-DC_26A_n41 / LTE 15MHz + NR 80MHz / QPSK for Bottom Antenna									
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	4992.00	-38.76	-25	-13.76	-34.28	-44.32	7.12	12.68	H
	7488.00	-58.50	-25	-33.50	-59.32	-61.83	8.26	11.59	H
	9984.00	-55.64	-25	-30.64	-59.85	-57.17	10.45	11.98	H
	4992.00	-40.05	-25	-15.05	-35.97	-45.61	7.12	12.68	V
	7488.00	-59.01	-25	-34.01	-59.59	-62.34	8.26	11.59	V
	9984.00	-56.47	-25	-31.47	-59.74	-58.00	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.96	-25	-44.96	-79.16	-73.19	3.98	9.36	H
	2444.25	-66.89	-25	-41.89	-80.41	-70.44	4.85	10.55	H
	3259	-65.66	-25	-40.66	-81.31	-70.59	5.50	12.58	H
	1629.5	-70.33	-25	-45.33	-79.08	-73.56	3.98	9.36	V
	2444.25	-66.89	-25	-41.89	-80.42	-70.44	4.85	10.55	V
	3259	-65.20	-25	-40.20	-80.98	-70.13	5.50	12.58	V
NR n41 Middle	5106.00	-32.65	-25	-7.65	-28.29	-38.21	7.14	12.70	H
	7659.00	-59.51	-25	-34.51	-59.91	-62.81	8.30	11.60	H
	10212.00	-54.96	-25	-29.96	-59.57	-56.48	10.48	12.00	H
	5106.00	-42.57	-25	-17.57	-38.64	-48.13	7.14	12.70	V
	7659.00	-59.75	-25	-34.75	-59.99	-63.05	8.30	11.60	V
	10212.00	-55.31	-25	-30.31	-59.34	-56.83	10.48	12.00	V
LTE B26 Middle	1648.5	-70.14	-25	-45.14	-79.21	-73.39	4.00	9.40	H
	2472.75	-66.87	-25	-41.87	-80.37	-70.44	4.88	10.60	H
	3297	-65.50	-25	-40.50	-81.08	-70.43	5.52	12.60	H
	1648.5	-70.31	-25	-45.31	-79.01	-73.56	4.00	9.40	V
	2472.75	-66.71	-25	-41.71	-80.14	-70.28	4.88	10.60	V
	3297	-65.53	-25	-40.53	-81.18	-70.46	5.52	12.60	V
NR n41 Highest	5220.00	-34.98	-25	-9.98	-30.53	-40.54	7.16	12.72	H
	7830.00	-59.48	-25	-34.48	-60.01	-62.78	8.33	11.63	H
	10440.00	-54.87	-25	-29.87	-59.89	-56.47	10.50	12.10	H
	5220.00	-38.09	-25	-13.09	-33.94	-43.65	7.16	12.72	V
	7830.00	-59.97	-25	-34.97	-60.3	-63.27	8.33	11.63	V
	10440.00	-55.26	-25	-30.26	-60.08	-56.86	10.50	12.10	V
LTE B26 Highest	1669.5	-70.21	-25	-45.21	-79.18	-73.38	4.10	9.42	H
	2504.25	-66.08	-25	-41.08	-79.58	-69.66	4.90	10.63	H
	3339	-65.39	-25	-40.39	-80.86	-70.31	5.55	12.62	H
	1669.5	-70.48	-25	-45.48	-79.17	-73.65	4.10	9.42	V
	2504.25	-65.84	-25	-40.84	-79.23	-69.42	4.90	10.63	V
	3339	-65.92	-25	-40.92	-81.39	-70.84	5.55	12.62	V



EN-DC_26A_n41 / LTE 15MHz + NR 100MHz / QPSK for Bottom Antenna									
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	4992.00	-38.63	-25	-13.63	-34.15	-44.19	7.12	12.68	H
	7488.00	-58.86	-25	-33.86	-59.68	-62.19	8.26	11.59	H
	9984.00	-55.92	-25	-30.92	-60.13	-57.45	10.45	11.98	H
	4992.00	-38.72	-25	-13.72	-34.64	-44.28	7.12	12.68	V
	7488.00	-58.75	-25	-33.75	-59.33	-62.08	8.26	11.59	V
	9984.00	-56.32	-25	-31.32	-59.59	-57.85	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.44	-25	-44.44	-78.64	-72.67	3.98	9.36	H
	2444.25	-66.70	-25	-41.70	-80.22	-70.25	4.85	10.55	H
	3259	-64.92	-25	-39.92	-80.57	-69.85	5.50	12.58	H
	1629.5	-69.80	-25	-44.80	-78.55	-73.03	3.98	9.36	V
	2444.25	-66.23	-25	-41.23	-79.76	-69.78	4.85	10.55	V
	3259	-64.69	-25	-39.69	-80.47	-69.62	5.50	12.58	V
NR n41 Middle	5088.00	-33.51	-25	-8.51	-29.12	-39.07	7.14	12.70	H
	7632.00	-59.29	-25	-34.29	-59.68	-62.59	8.30	11.60	H
	10176.00	-55.03	-25	-30.03	-59.58	-56.55	10.48	12.00	H
	5088.00	-35.40	-25	-10.40	-31.43	-40.96	7.14	12.70	V
	7632.00	-59.14	-25	-34.14	-59.39	-62.44	8.30	11.60	V
	10176.00	-55.77	-25	-30.77	-59.69	-57.29	10.48	12.00	V
LTE B26 Middle	1648.5	-69.37	-25	-44.37	-78.44	-72.62	4.00	9.40	H
	2472.75	-66.03	-25	-41.03	-79.53	-69.60	4.88	10.60	H
	3297	-64.96	-25	-39.96	-80.54	-69.89	5.52	12.60	H
	1648.5	-69.85	-25	-44.85	-78.55	-73.10	4.00	9.40	V
	2472.75	-66.56	-25	-41.56	-79.99	-70.13	4.88	10.60	V
	3297	-64.99	-25	-39.99	-80.64	-69.92	5.52	12.60	V
NR n41 Highest	5184.00	-32.07	-25	-7.07	-27.78	-37.63	7.16	12.72	H
	7776.00	-59.84	-25	-34.84	-60.25	-63.14	8.33	11.63	H
	10368.00	-54.91	-25	-29.91	-59.81	-56.51	10.50	12.10	H
	5184.00	-39.68	-25	-14.68	-35.84	-45.24	7.16	12.72	V
	7776.00	-60.16	-25	-35.16	-60.35	-63.46	8.33	11.63	V
	10368.00	-54.93	-25	-29.93	-59.51	-56.53	10.50	12.10	V
LTE B26 Highest	1669.5	-69.90	-25	-44.90	-78.87	-73.07	4.10	9.42	H
	2504.25	-66.46	-25	-41.46	-79.96	-70.04	4.90	10.63	H
	3339	-65.36	-25	-40.36	-80.83	-70.28	5.55	12.62	H
	1669.5	-70.20	-25	-45.20	-78.89	-73.37	4.10	9.42	V
	2504.25	-66.55	-25	-41.55	-79.94	-70.13	4.90	10.63	V
	3339	-65.07	-25	-40.07	-80.54	-69.99	5.55	12.62	V



EN-DC 26A n41 / LTE 15MHz + NR 50MHz / QPSK for Top Antenna									
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	5088.00	-36.12	-25	-11.12	-31.73	-41.68	7.12	12.68	H
	7632.00	-59.24	-25	-34.24	-59.63	-62.57	8.26	11.59	H
	10176.00	-55.10	-25	-30.10	-59.65	-56.63	10.45	11.98	H
	5088.00	-63.49	-25	-38.49	-59.52	-69.05	7.12	12.68	V
	7632.00	-59.67	-25	-34.67	-59.92	-63.00	8.26	11.59	V
	10176.00	-55.91	-25	-30.91	-59.83	-57.44	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.94	-25	-44.94	-79.14	-73.17	3.98	9.36	H
	2444.25	-67.13	-25	-42.13	-80.65	-70.68	4.85	10.55	H
	3259	-65.58	-25	-40.58	-81.23	-70.51	5.50	12.58	H
	1629.5	-70.14	-25	-45.14	-78.89	-73.37	3.98	9.36	V
	2444.25	-66.96	-25	-41.96	-80.49	-70.51	4.85	10.55	V
	3259	-65.17	-25	-40.17	-80.95	-70.10	5.50	12.58	V
NR n41 Middle	5232.00	-36.69	-25	-11.69	-32.06	-42.25	7.14	12.70	H
	7848.00	-59.85	-25	-34.85	-60.44	-63.15	8.30	11.60	H
	10464.00	-54.76	-25	-29.76	-59.84	-56.28	10.48	12.00	H
	5232.00	-41.53	-25	-16.53	-37.06	-47.09	7.14	12.70	V
	7848.00	-59.56	-25	-34.56	-59.96	-62.86	8.30	11.60	V
	10464.00	-54.88	-25	-29.88	-59.82	-56.40	10.48	12.00	V
LTE B26 Middle	1648.5	-70.09	-25	-45.09	-79.16	-73.34	4.00	9.40	H
	2472.75	-66.95	-25	-41.95	-80.45	-70.52	4.88	10.60	H
	3297	-65.42	-25	-40.42	-81.00	-70.35	5.52	12.60	H
	1648.5	-70.28	-25	-45.28	-78.98	-73.53	4.00	9.40	V
	2472.75	-66.95	-25	-41.95	-80.38	-70.52	4.88	10.60	V
	3297	-65.24	-25	-40.24	-80.89	-70.17	5.52	12.60	V
NR n41 Highest	5376.00	-31.77	-25	-6.77	-27.63	-37.33	7.16	12.72	H
	8064.00	-53.27	-25	-28.27	-54.49	-56.57	8.33	11.63	H
	10752.00	-55.31	-25	-30.31	-61.00	-56.91	10.50	12.10	H
	5376.00	-37.35	-25	-12.35	-33.48	-42.91	7.16	12.72	V
	8064.00	-54.83	-25	-29.83	-55.76	-58.13	8.33	11.63	V
	10752.00	-55.54	-25	-30.54	-61.23	-57.14	10.50	12.10	V
LTE B26 Highest	1669.5	-70.08	-25	-45.08	-79.05	-73.25	4.10	9.42	H
	2504.25	-66.78	-25	-41.78	-80.28	-70.36	4.90	10.63	H
	3339	-65.85	-25	-40.85	-81.32	-70.77	5.55	12.62	H
	1669.5	-70.57	-25	-45.57	-79.26	-73.74	4.10	9.42	V
	2504.25	-67.07	-25	-42.07	-80.46	-70.65	4.90	10.63	V
	3339	-65.75	-25	-40.75	-81.22	-70.67	5.55	12.62	V



EN-DC 26A n41 / LTE 15MHz + NR 80MHz / QPSK for Top Antenna									
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	4992.00	-39.47	-25	-14.47	-34.99	-45.03	7.12	12.68	H
	7488.00	-58.55	-25	-33.55	-59.37	-61.88	8.26	11.59	H
	9984.00	-55.36	-25	-30.36	-59.57	-56.89	10.45	11.98	H
	4992.00	-40.33	-25	-15.33	-36.25	-45.89	7.12	12.68	V
	7488.00	-58.93	-25	-33.93	-59.51	-62.26	8.26	11.59	V
	9984.00	-56.91	-25	-31.91	-60.18	-58.44	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.48	-25	-44.48	-78.68	-72.71	3.98	9.36	H
	2444.25	-66.64	-25	-41.64	-80.16	-70.19	4.85	10.55	H
	3259	-64.84	-25	-39.84	-80.49	-69.77	5.50	12.58	H
	1629.5	-69.96	-25	-44.96	-78.71	-73.19	3.98	9.36	V
	2444.25	-66.46	-25	-41.46	-79.99	-70.01	4.85	10.55	V
	3259	-65.20	-25	-40.20	-80.98	-70.13	5.50	12.58	V
NR n41 Middle	5106.00	-31.53	-25	-6.53	-27.17	-37.09	7.14	12.70	H
	7659.00	-59.24	-25	-34.24	-59.64	-62.54	8.30	11.60	H
	10212.00	-55.19	-25	-30.19	-59.80	-56.71	10.48	12.00	H
	5106.00	-37.89	-25	-12.89	-33.96	-43.45	7.14	12.70	V
	7659.00	-59.80	-25	-34.80	-60.04	-63.10	8.30	11.60	V
	10212.00	-55.20	-25	-30.20	-59.23	-56.72	10.48	12.00	V
LTE B26 Middle	1648.5	-69.23	-25	-44.23	-78.30	-72.48	4.00	9.40	H
	2472.75	-66.70	-25	-41.70	-80.20	-70.27	4.88	10.60	H
	3297	-65.22	-25	-40.22	-80.80	-70.15	5.52	12.60	H
	1648.5	-69.90	-25	-44.90	-78.60	-73.15	4.00	9.40	V
	2472.75	-66.40	-25	-41.40	-79.83	-69.97	4.88	10.60	V
	3297	-65.06	-25	-40.06	-80.71	-69.99	5.52	12.60	V
NR n41 Highest	5220.00	-32.84	-25	-7.84	-28.39	-38.40	7.16	12.72	H
	7830.00	-58.41	-25	-33.41	-58.94	-61.71	8.33	11.63	H
	10440.00	-55.00	-25	-30.00	-60.02	-56.60	10.50	12.10	H
	5220.00	-37.41	-25	-12.41	-33.26	-42.97	7.16	12.72	V
	7830.00	-58.88	-25	-33.88	-59.21	-62.18	8.33	11.63	V
	10440.00	-55.31	-25	-30.31	-60.13	-56.91	10.50	12.10	V
LTE B26 Highest	1669.5	-70.04	-25	-45.04	-79.01	-73.21	4.10	9.42	H
	2504.25	-62.12	-25	-37.12	-75.62	-65.70	4.90	10.63	H
	3339	-65.82	-25	-40.82	-81.29	-70.74	5.55	12.62	H
	1669.5	-69.99	-25	-44.99	-78.68	-73.16	4.10	9.42	V
	2504.25	-50.99	-25	-25.99	-64.38	-54.57	4.90	10.63	V
	3339	-65.35	-25	-40.35	-80.82	-70.27	5.55	12.62	V



EN-DC 26A_n41 / LTE 15MHz + NR 100MHz / QPSK for Top Antenna									
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	4992.00	-39.38	-25	-14.38	-34.90	-44.94	7.12	12.68	H
	7488.00	-58.06	-25	-33.06	-58.88	-61.39	8.26	11.59	H
	9984.00	-55.72	-25	-30.72	-59.93	-57.25	10.45	11.98	H
	4992.00	-39.94	-25	-14.94	-35.86	-45.50	7.12	12.68	V
	7488.00	-59.10	-25	-34.10	-59.68	-62.43	8.26	11.59	V
	9984.00	-56.30	-25	-31.30	-59.57	-57.83	10.45	11.98	V
LTE B26 Lowest	1629.5	-69.66	-25	-44.66	-78.86	-72.89	3.98	9.36	H
	2444.25	-66.87	-25	-41.87	-80.39	-70.42	4.85	10.55	H
	3259	-65.00	-25	-40.00	-80.65	-69.93	5.50	12.58	H
	1629.5	-69.90	-25	-44.90	-78.65	-73.13	3.98	9.36	V
	2444.25	-66.96	-25	-41.96	-80.49	-70.51	4.85	10.55	V
	3259	-64.93	-25	-39.93	-80.71	-69.86	5.50	12.58	V
NR n41 Middle	5088.00	-33.55	-25	-8.55	-29.16	-39.11	7.14	12.70	H
	7632.00	-59.48	-25	-34.48	-59.87	-62.78	8.30	11.60	H
	10176.00	-55.11	-25	-30.11	-59.66	-56.63	10.48	12.00	H
	5088.00	-40.62	-25	-15.62	-36.65	-46.18	7.14	12.70	V
	7632.00	-59.43	-25	-34.43	-59.68	-62.73	8.30	11.60	V
	10176.00	-55.76	-25	-30.76	-59.68	-57.28	10.48	12.00	V
LTE B26 Middle	1648.5	-69.84	-25	-44.84	-78.91	-73.09	4.00	9.40	H
	2472.75	-65.42	-25	-40.42	-78.92	-68.99	4.88	10.60	H
	3297	-65.45	-25	-40.45	-81.03	-70.38	5.52	12.60	H
	1648.5	-70.17	-25	-45.17	-78.87	-73.42	4.00	9.40	V
	2472.75	-66.70	-25	-41.70	-80.13	-70.27	4.88	10.60	V
	3297	-65.39	-25	-40.39	-81.04	-70.32	5.52	12.60	V
NR n41 Highest	5184.00	-32.30	-25	-7.30	-28.01	-37.86	7.16	12.72	H
	7776.00	-60.03	-25	-35.03	-60.44	-63.33	8.33	11.63	H
	10368.00	-55.06	-25	-30.06	-59.96	-56.66	10.50	12.10	H
	5184.00	-31.75	-25	-6.75	-27.91	-37.31	7.16	12.72	V
	7776.00	-60.13	-25	-35.13	-60.32	-63.43	8.33	11.63	V
	10368.00	-54.93	-25	-29.93	-59.51	-56.53	10.50	12.10	V
LTE B26 Highest	1669.5	-70.05	-25	-45.05	-79.02	-73.22	4.10	9.42	H
	2504.25	-58.83	-25	-33.83	-72.33	-62.41	4.90	10.63	H
	3339	-65.65	-25	-40.65	-81.12	-70.57	5.55	12.62	H
	1669.5	-70.01	-25	-45.01	-78.70	-73.18	4.10	9.42	V
	2504.25	-48.48	-25	-23.48	-61.87	-52.06	4.90	10.63	V
	3339	-65.17	-25	-40.17	-80.64	-70.09	5.55	12.62	V

**Radiated Spurious Emission IM3 mode**

EN-DC 41A_n41									
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)
LTE B41 BW 20 Lowest channel (39750 2506MHz) , 1RB0 QPSK	5376.00	-31.02	-25	-6.02	-26.88	-36.58	7.16	12.72	H
	8064.00	-53.94	-25	-28.94	-55.16	-57.24	8.33	11.63	H
	10755.00	-55.36	-25	-30.36	-61.05	-56.96	10.50	12.10	H
	5376.00	-39.85	-25	-14.85	-35.98	-45.41	7.16	12.72	V
	8064.00	-55.15	-25	-30.15	-56.08	-58.45	8.33	11.63	V
	10755.00	-55.68	-25	-30.68	-61.37	-57.28	10.50	12.10	V
NR41 BW 50 Highest Ch(532998 2664.99) 1RB132 ,QP SK	4992.00	-56.12	-25	-31.12	-51.64	-61.68	7.12	12.68	H
	7488.00	-41.49	-25	-16.49	-42.31	-44.82	8.26	11.59	H
	9984.00	-55.68	-25	-30.68	-59.89	-57.21	10.45	11.98	H
	4992.00	-59.79	-25	-34.79	-55.71	-65.35	7.12	12.68	V
	7488.00	-38.87	-25	-13.87	-39.45	-42.20	8.26	11.59	V
	9984.00	-56.66	-25	-31.66	-59.93	-58.19	10.45	11.98	V

EN-DC 41A_n41									
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)
LTE B41 BW 20 Highest Channel (41490 ,2680 MHz),1RB0 QPSK	4992.00	-42.00	-25	-17.00	-37.52	-47.56	7.12	12.68	H
	7488.00	-58.90	-25	-33.90	-59.72	-62.23	8.26	11.59	H
	9984.00	-55.80	-25	-30.80	-60.01	-57.33	10.45	11.98	H
	4992.00	-39.54	-25	-14.54	-35.46	-45.10	7.12	12.68	V
	7488.00	-58.78	-25	-33.78	-59.36	-62.11	8.26	11.59	V
	9984.00	-56.72	-25	-31.72	-59.99	-58.25	10.45	11.98	V
NR41 BW 50 Lowest Ch(504204 , 2521.02MHz) 1RB0 ,QPSK	5340.00	-61.11	-25	-36.11	-56.78	-66.67	7.16	12.72	H
	8010.00	-44.86	-25	-19.86	-46.00	-48.16	8.33	11.63	H
	10680.00	-55.71	-25	-30.71	-61.22	-57.31	10.50	12.10	H
	5340.00	-59.47	-25	-34.47	-55.33	-65.03	7.16	12.72	V
	8010.00	-44.78	-25	-19.78	-45.83	-48.08	8.33	11.63	V
	10680.00	-55.21	-25	-30.21	-60.7	-56.81	10.50	12.10	V



EN-DC_26A_n41 (LTE Band 26 with Bottom Antenna)

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)
LTE B26 BW 15 Lowest channel (26765 821.5MHz) , 1RB0 QPSK	5376.00	-31.77	-25	-6.77	-27.63	-37.33	7.16	12.72	H
	8064.00	-55.25	-25	-30.25	-56.47	-58.55	8.33	11.63	H
	10752.00	-55.57	-25	-30.57	-61.26	-57.17	10.50	12.10	H
	5376.00	-40.44	-25	-15.44	-36.57	-46.00	7.16	12.72	V
	8064.00	-54.87	-25	-29.87	-55.8	-58.17	8.33	11.63	V
	10752.00	-55.36	-25	-30.36	-61.05	-56.96	10.50	12.10	V
NR41 BW 50 Highest Ch(532998 2664.99) 1RB132 ,QP SK	1630	-69.45	-25	-44.45	-78.65	-72.68	3.98	9.36	H
	2443	-66.46	-25	-41.46	-79.98	-70.01	4.85	10.55	H
	3259	-65.02	-25	-40.02	-80.67	-69.95	5.50	12.58	H
	1630	-69.88	-25	-44.88	-78.63	-73.11	3.98	9.36	V
	2443	-66.29	-25	-41.29	-79.82	-69.84	4.85	10.55	V
	3259	-64.91	-25	-39.91	-80.69	-69.84	5.50	12.58	V

EN-DC_26A_n41 (LTE Band 26 with Bottom Antenna)

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)
LTE B26 BW 15 Highest Channel (26965 ,841.5MHz) ,1RB0 QPSK	4992.00	-38.56	-25	-13.56	-34.08	-44.12	7.12	12.68	H
	7488.00	-58.75	-25	-33.75	-59.57	-62.08	8.26	11.59	H
	9984.00	-55.62	-25	-30.62	-59.83	-57.15	10.45	11.98	H
	4992.00	-36.21	-25	-11.21	-32.13	-41.77	7.12	12.68	V
	7488.00	-58.81	-25	-33.81	-59.39	-62.14	8.26	11.59	V
	9984.00	-55.93	-25	-30.93	-59.2	-57.46	10.45	11.98	V
NR41 BW 50 Lowest Ch(504204 , 2521.02MHz) 1RB0 ,QPSK	1669	-70.06	-25	-45.06	-79.03	-73.23	4.10	9.42	H
	2504.25	-46.85	-25	-21.85	-60.35	-50.43	4.90	10.63	H
	3340	-65.27	-25	-40.27	-80.74	-70.19	5.55	12.62	H
	1669	-70.35	-25	-45.35	-79.04	-73.52	4.10	9.42	V
	2504.25	-35.05	-25	-10.05	-48.44	-38.63	4.90	10.63	V
	3340	-65.88	-25	-40.88	-81.35	-70.80	5.55	12.62	V



EN-DC_26A_n41 (LTE Band 26 with Top Antenna)

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)
LTE B26 BW 15 Lowest channel (26765 821.5MHz) , 1RB0 QPSK	5376.00	-34.68	-25	-9.68	-30.54	-40.24	7.16	12.72	H
	8064.00	-52.47	-25	-27.47	-53.69	-55.77	8.33	11.63	H
	10752.00	-55.38	-25	-30.38	-61.07	-56.98	10.50	12.10	H
	5376.00	-39.30	-25	-14.30	-35.43	-44.86	7.16	12.72	V
	8064.00	-56.62	-25	-31.62	-57.55	-59.92	8.33	11.63	V
	10752.00	-55.54	-25	-30.54	-61.23	-57.14	10.50	12.10	V
NR41 BW 50 Highest Ch(532998 2664.99) 1RB132 ,QP SK	1630	-69.08	-25	-44.08	-78.28	-72.31	3.98	9.36	H
	2443	-66.75	-25	-41.75	-80.27	-70.30	4.85	10.55	H
	3259	-65.32	-25	-40.32	-80.97	-70.25	5.50	12.58	H
	1630	-70.36	-25	-45.36	-79.11	-73.59	3.98	9.36	V
	2443	-66.63	-25	-41.63	-80.16	-70.18	4.85	10.55	V
	3259	-65.12	-25	-40.12	-80.90	-70.05	5.50	12.58	V

EN-DC_26A_n41 (LTE Band 26 with Top Antenna)

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)
LTE B26 BW 15 Highest Channel (26965 ,841.5MHz) ,1RB0 QPSK	4992.00	-40.45	-25	-15.45	-35.97	-46.01	7.12	12.68	H
	7488.00	-58.61	-25	-33.61	-59.43	-61.94	8.26	11.59	H
	9984.00	-55.45	-25	-30.45	-59.66	-56.98	10.45	11.98	H
	4992.00	-38.47	-25	-13.47	-34.39	-44.03	7.12	12.68	V
	7488.00	-58.85	-25	-33.85	-59.43	-62.18	8.26	11.59	V
	9984.00	-56.63	-25	-31.63	-59.9	-58.16	10.45	11.98	V
NR41 BW 50 Lowest Ch(504204 , 2521.02MHz) 1RB0 ,QPSK	1669	-70.38	-25	-45.38	-79.35	-73.55	4.10	9.42	H
	2504.25	-48.43	-25	-23.43	-61.93	-52.01	4.90	10.63	H
	3340	-65.71	-25	-40.71	-81.18	-70.63	5.55	12.62	H
	1669	-69.91	-25	-44.91	-78.60	-73.08	4.10	9.42	V
	2504.25	-39.95	-25	-14.95	-53.34	-43.53	4.90	10.63	V
	3340	-65.60	-25	-40.60	-81.07	-70.52	5.55	12.62	V