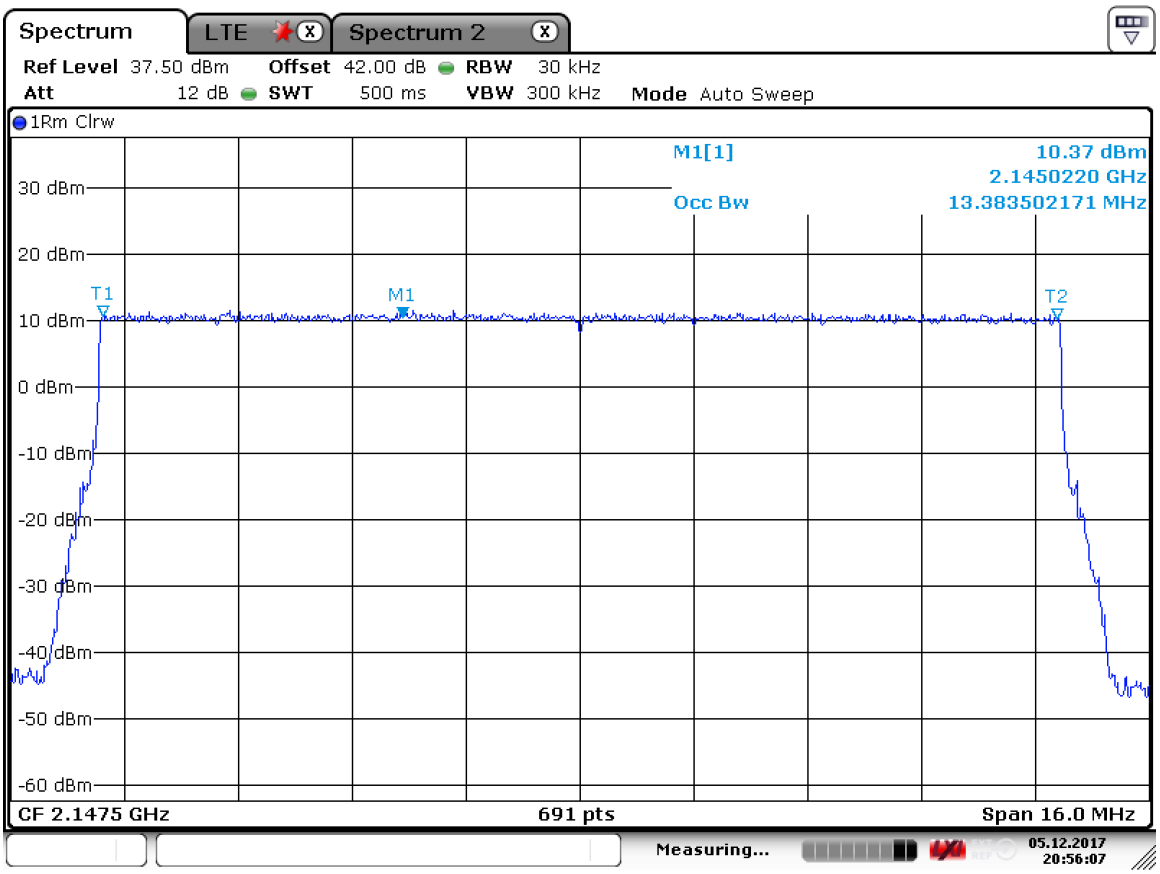
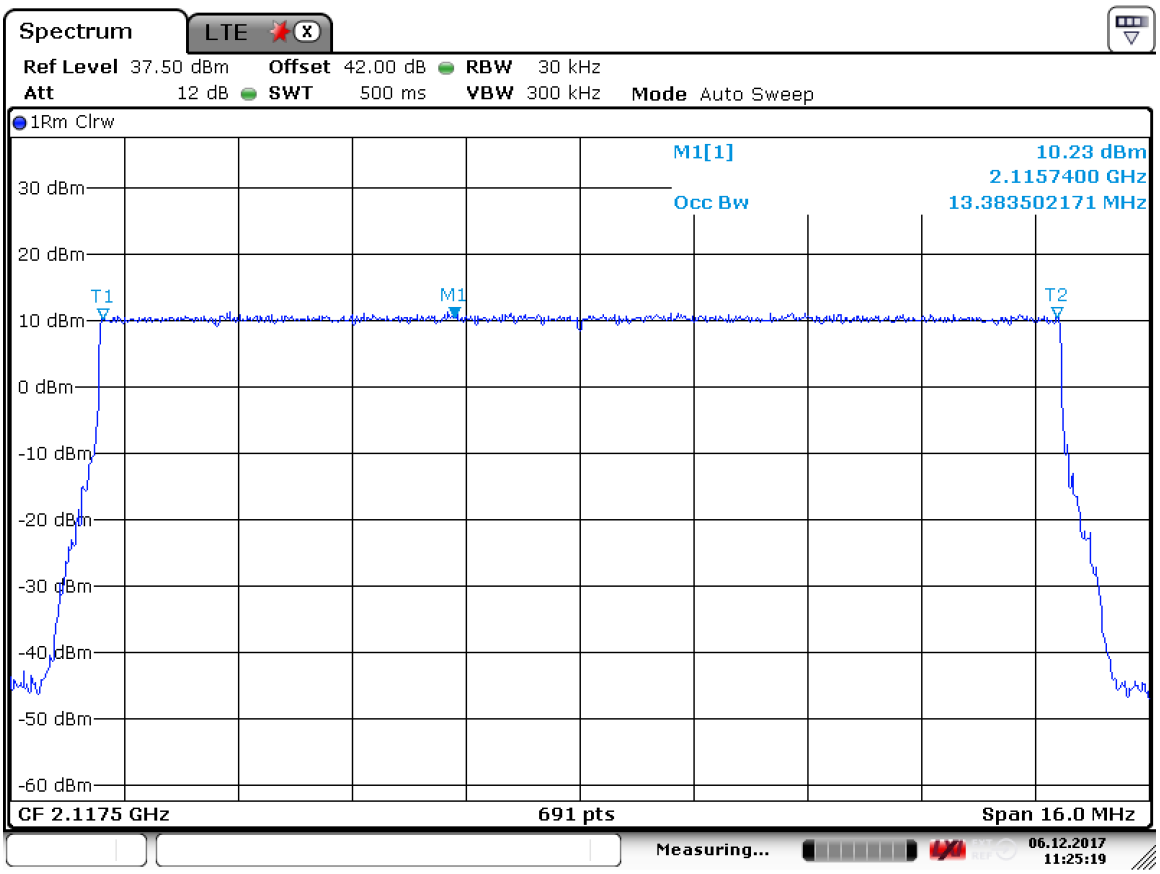
Port 1 -2147.5MHz



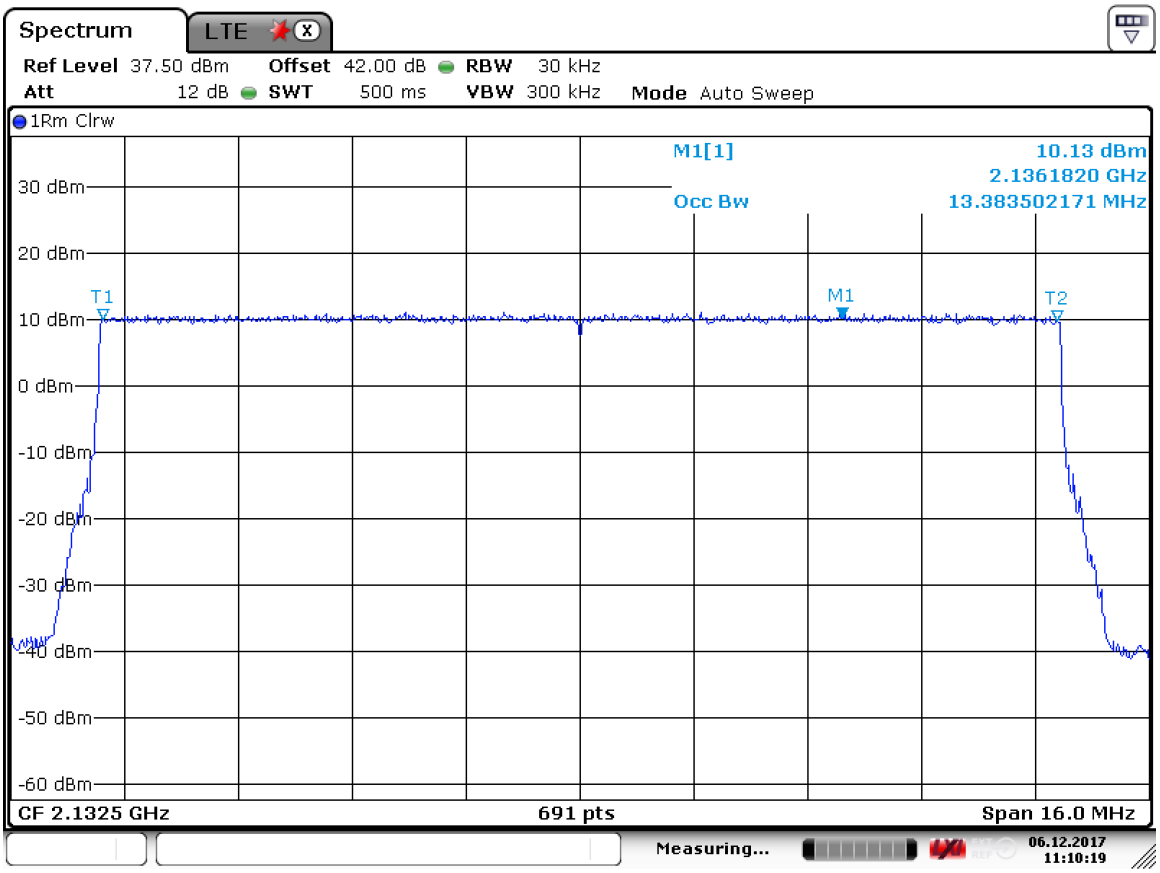
Date: 5.DEC.2017 20:56:07

Port 2 -2117.5MHz



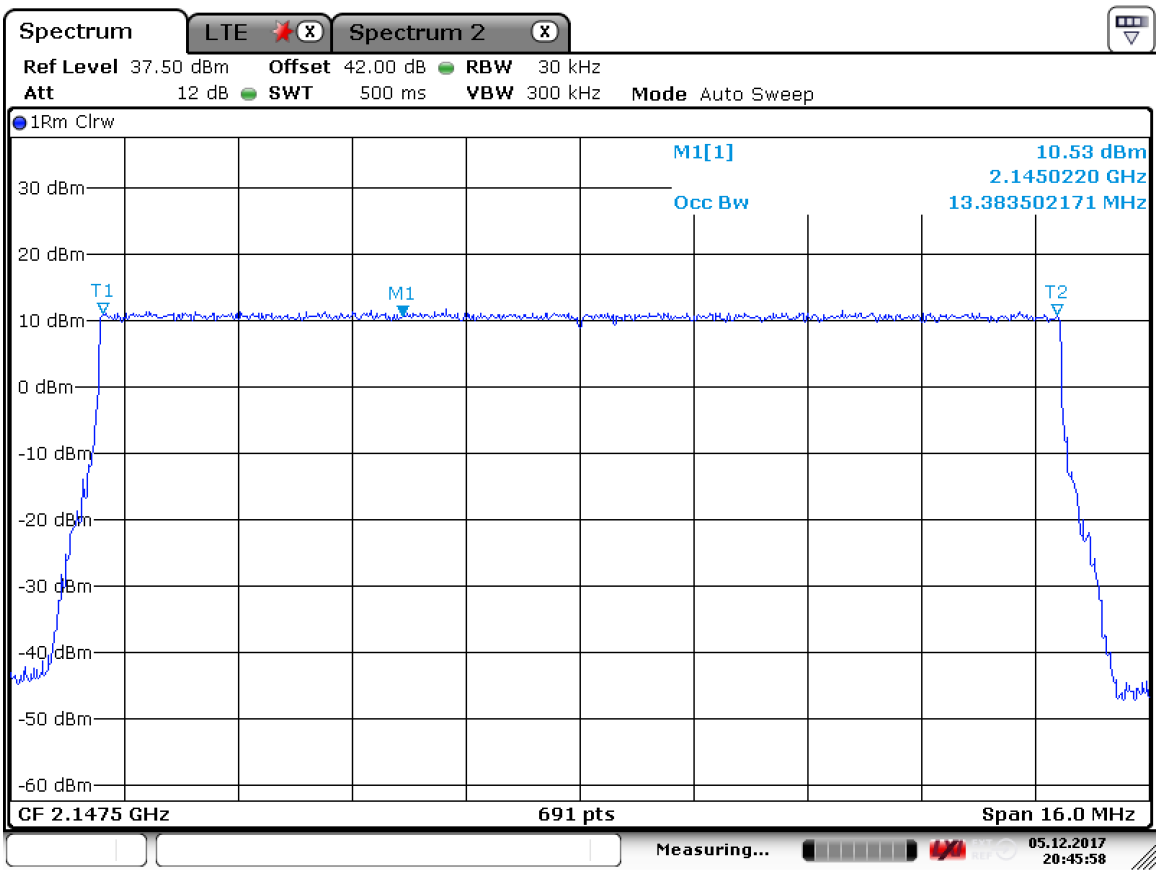
Date: 6.DEC.2017 11:25:19

Port 2 -2132.5MHz



Date: 6.DEC.2017 11:10:19

Port 2 -2147.5MHz

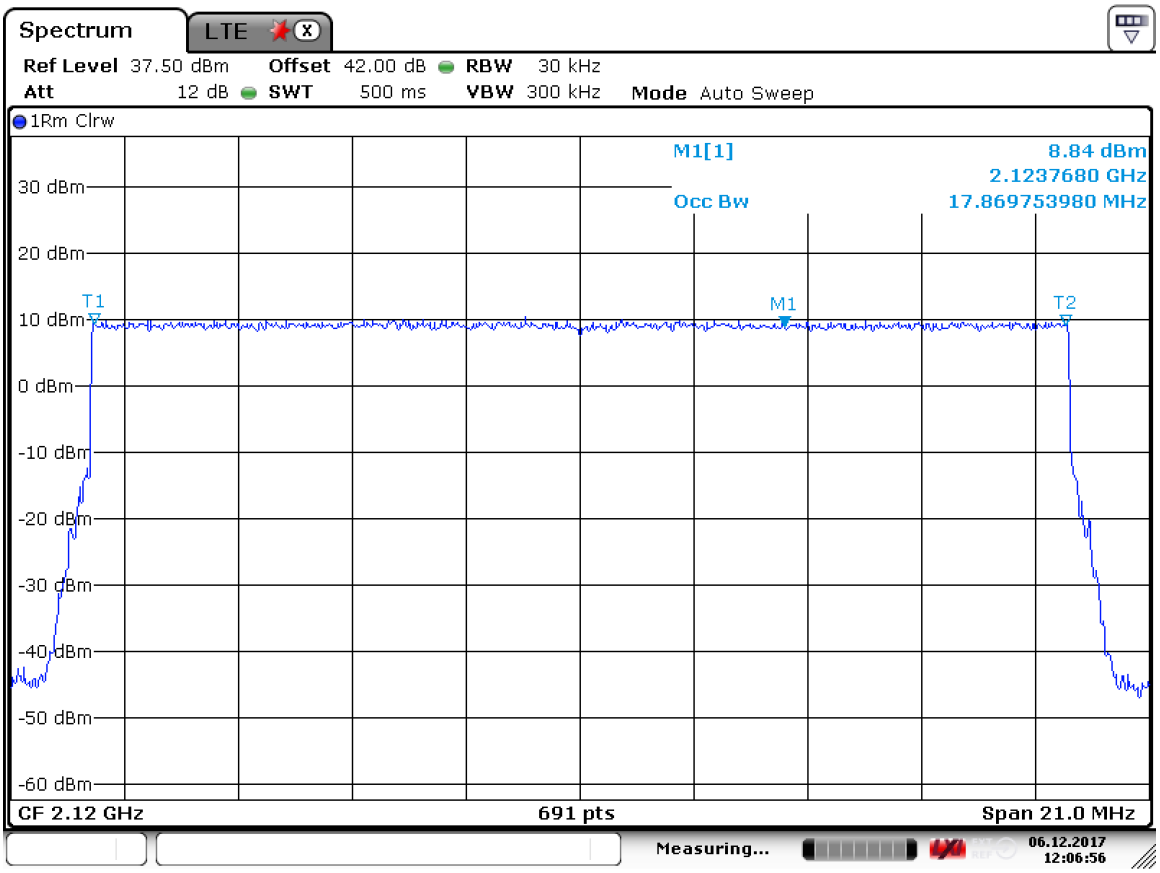


Date: 5.DEC.2017 20:45:58

LTE 20MHz

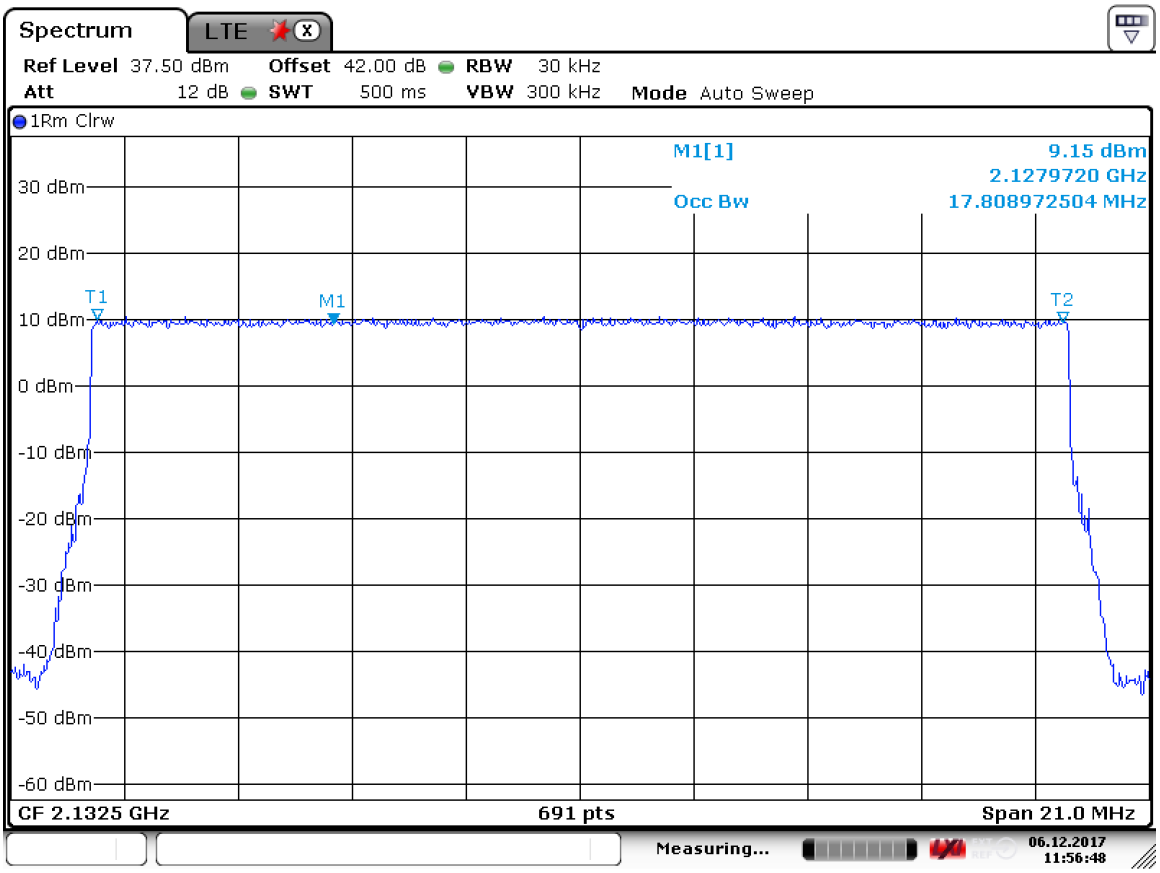
Port	LTE Center Freq. (MHz)	99% Power Bandwidth (MHz)	Limit (MHz)
1	2120	17.86	20M
	2132.5	17.80	20M
	2145	17.80	20M
2	2120	17.86	20M
	2132.5	17.80	20M
	2145	17.83	20M

Port 1 -2120MHz



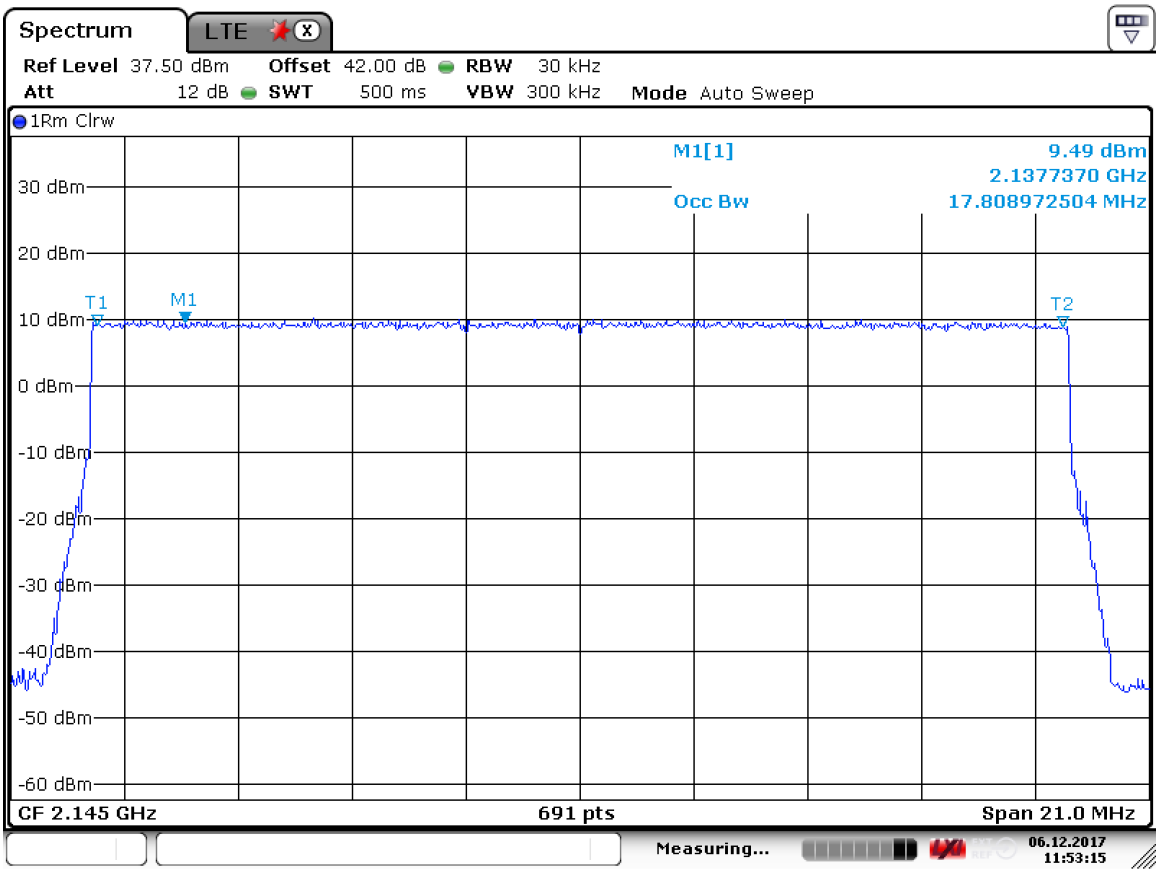
Date: 6.DEC.2017 12:06:56

Port 1 -2132.5MHz



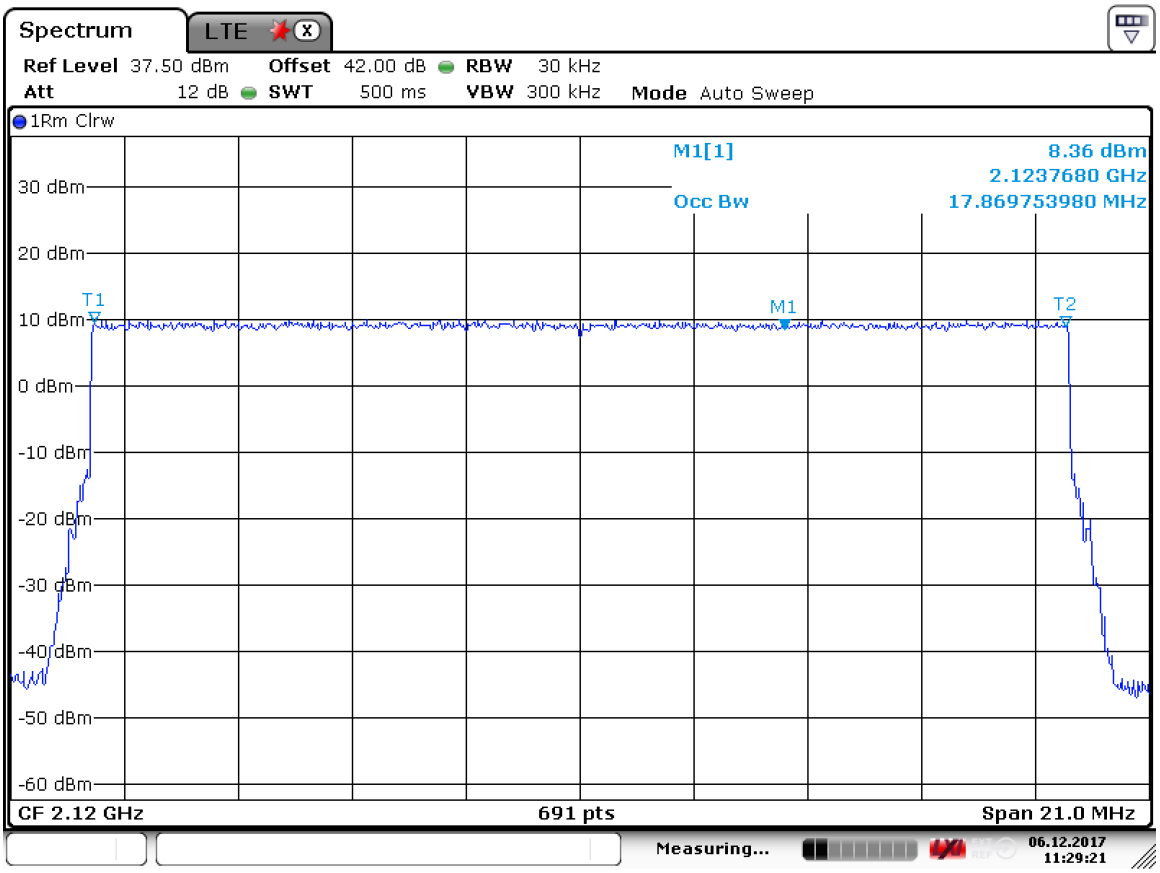
Date: 6.DEC.2017 11:56:48

Port 1 -2145MHz



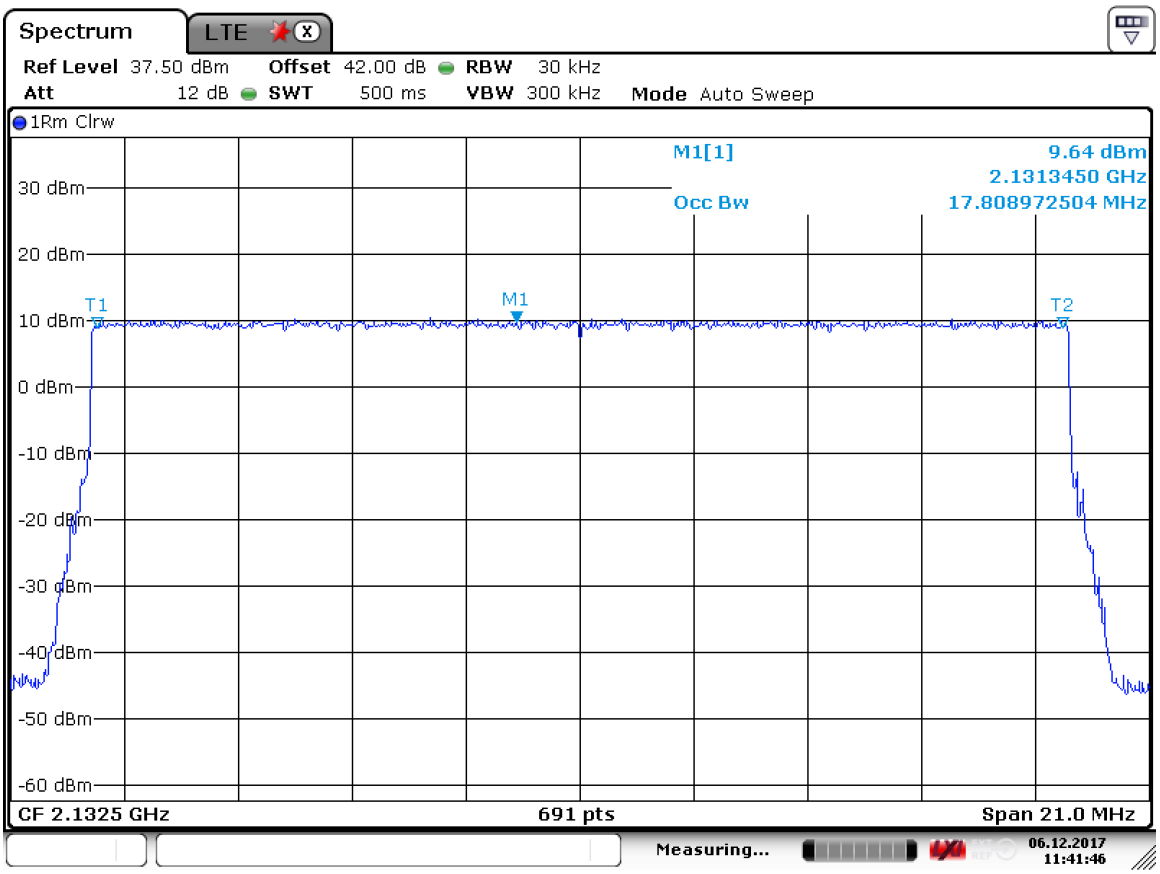
Date: 6.DEC.2017 11:53:16

Port 2 -2120MHz



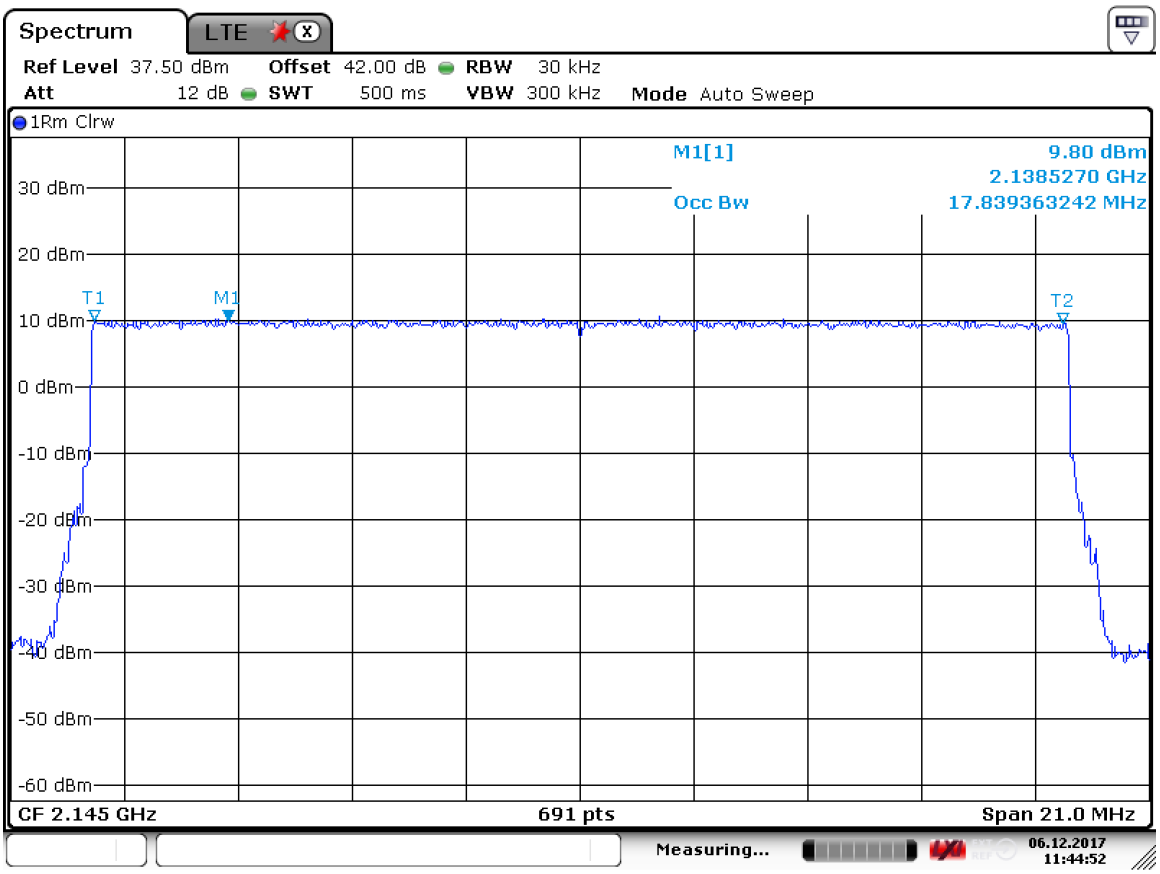
Date: 6.DEC.2017 11:29:21

Port 2 -2132.5MHz



Date: 6.DEC.2017 11:41:47

Port 2 -2145MHz



Date: 6.DEC.2017 11:44:52

3.7. Band Edges

3.7.1.Applicable Standard: FCC §2.1051, §27.53

According to §2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (p) by a factor of at least 43 + 10 log (p) dB. The limit (dBm) should < P –(43+10log(P)) = -13dBm.

3.7.2.Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Signal & Spectrum Analyzer	FSW26	SB12724/01	2017.6.19	2018.6.18
DTS	DTS 40dB Attenuator	DTS100-40-3-1	09112005	2017.03.15	2018.03.15

*__statement of traceability:__ SMQ attests that all calibration has been performed per the A2LA requirements, traceable to NIM.

3.7.3.Test Procedure

The RF output of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation.
The center of the spectrum analyzer was set to block edge frequency.

3.7.4.Environmental Conditions

Temperature:	20 °C
Relative Humidity:	53 %
ATM Pressure:	1009 mbar

3.7.5.Test Result: Pass

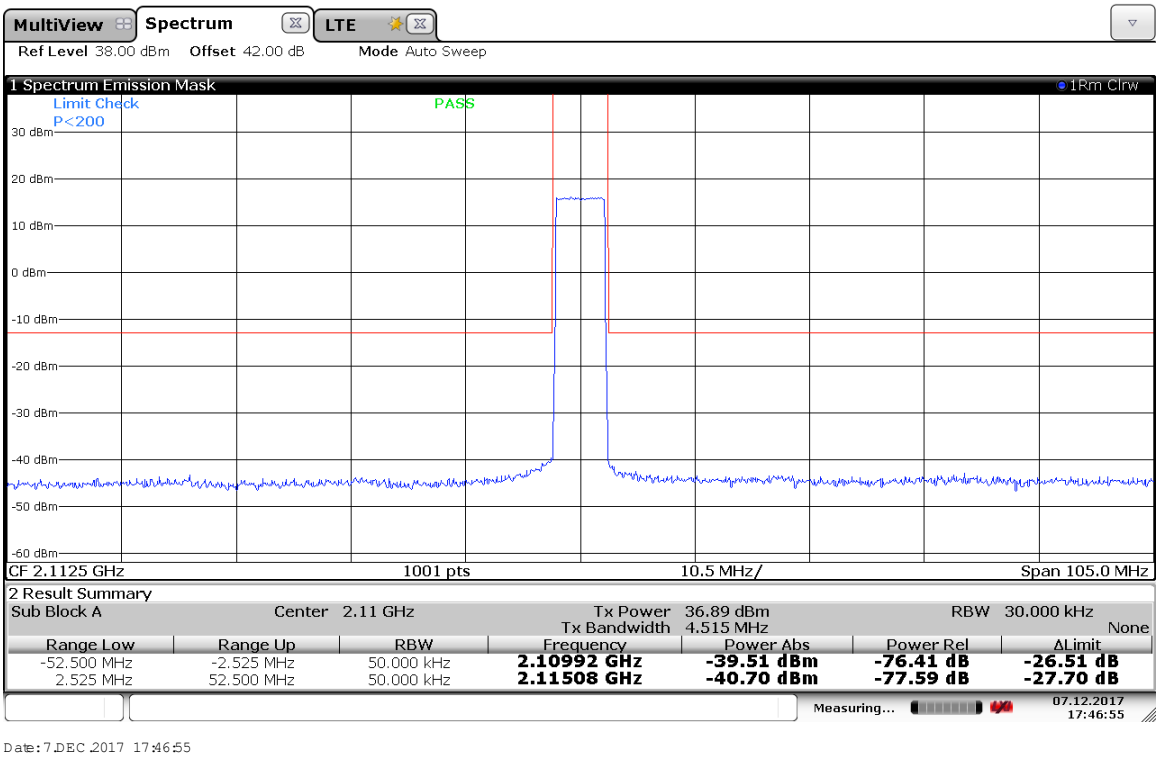
3.7.6.Test Mode: Transmitting LTE

3.7.7.Test Data:

LTE 5MHz

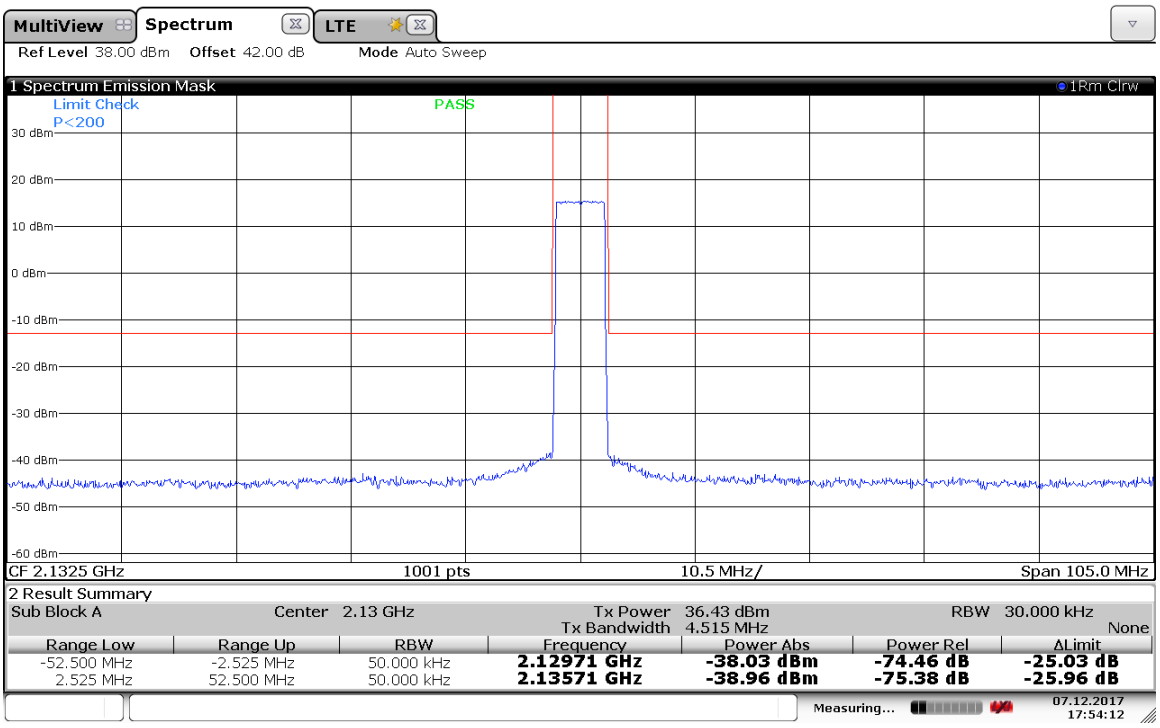
Port	RF Center Freq. (MHz)	Max bandedge Emission (dBm)	Limit (dBm)
1	2112.5	-39.51	-22
	2132.5	-38.03	-22
	2152.5	-35.57	-22
2	2112.5	-39.20	-22
	2132.5	-38.48	-22
	2152.5	-40.07	-22

Port 1 -2122.5MHz



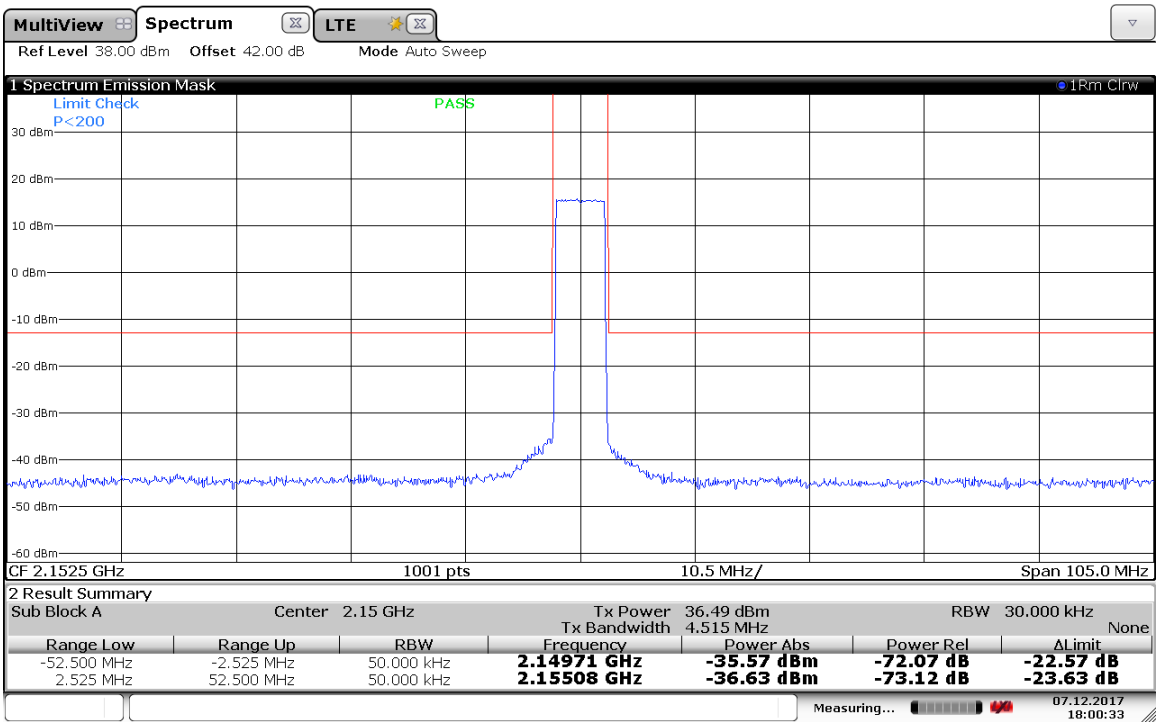
Date: 7.DEC.2017 17:46:55

Port 1 -2132.5MHz



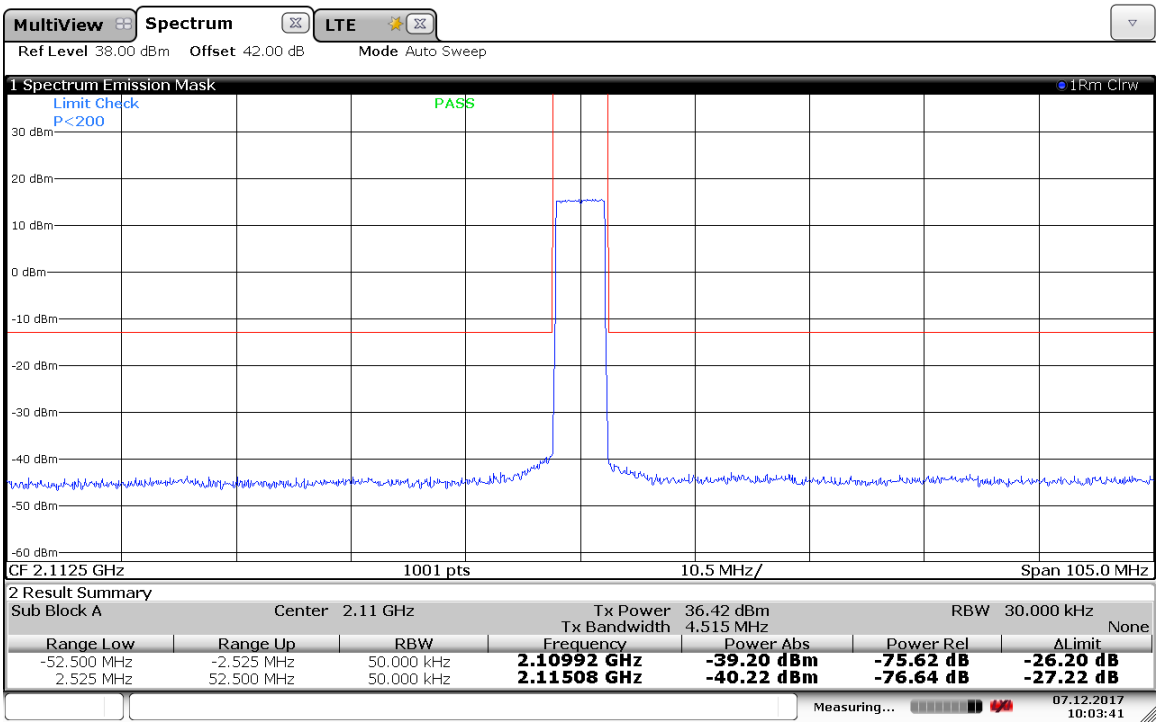
Date: 7.DEC.2017 17:54:11

Port 1 -2152.5MHz



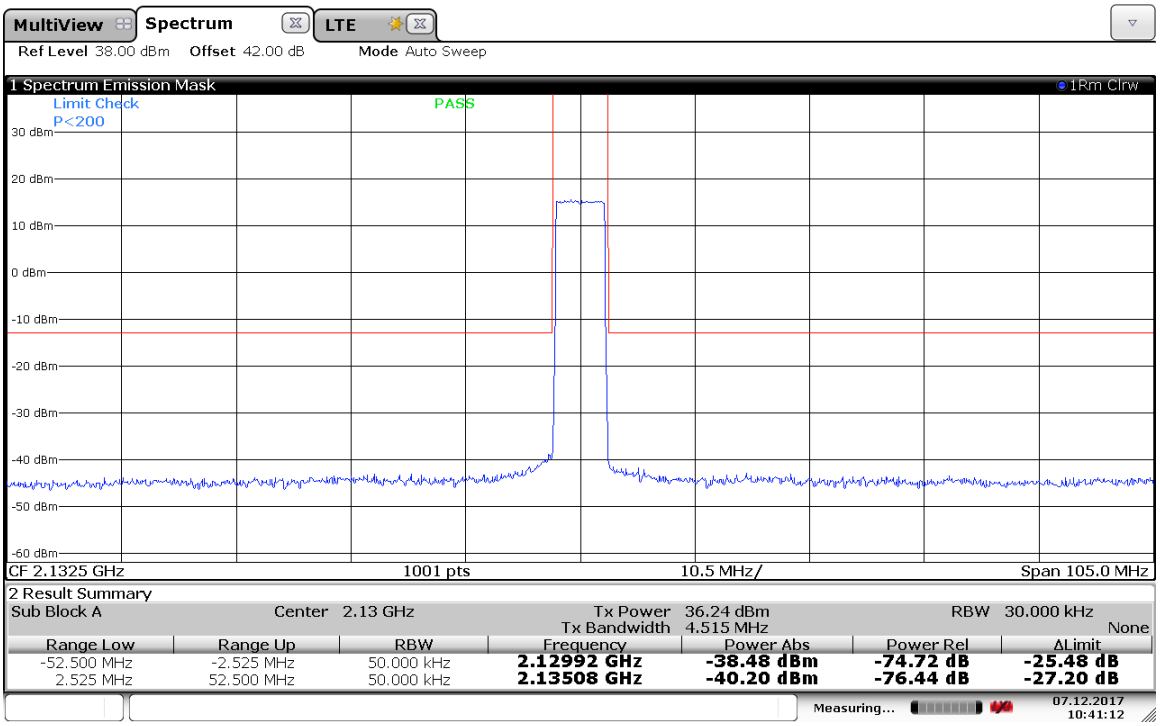
Date: 7.DEC.2017 18:00:32

Port 2 -2122.5MHz



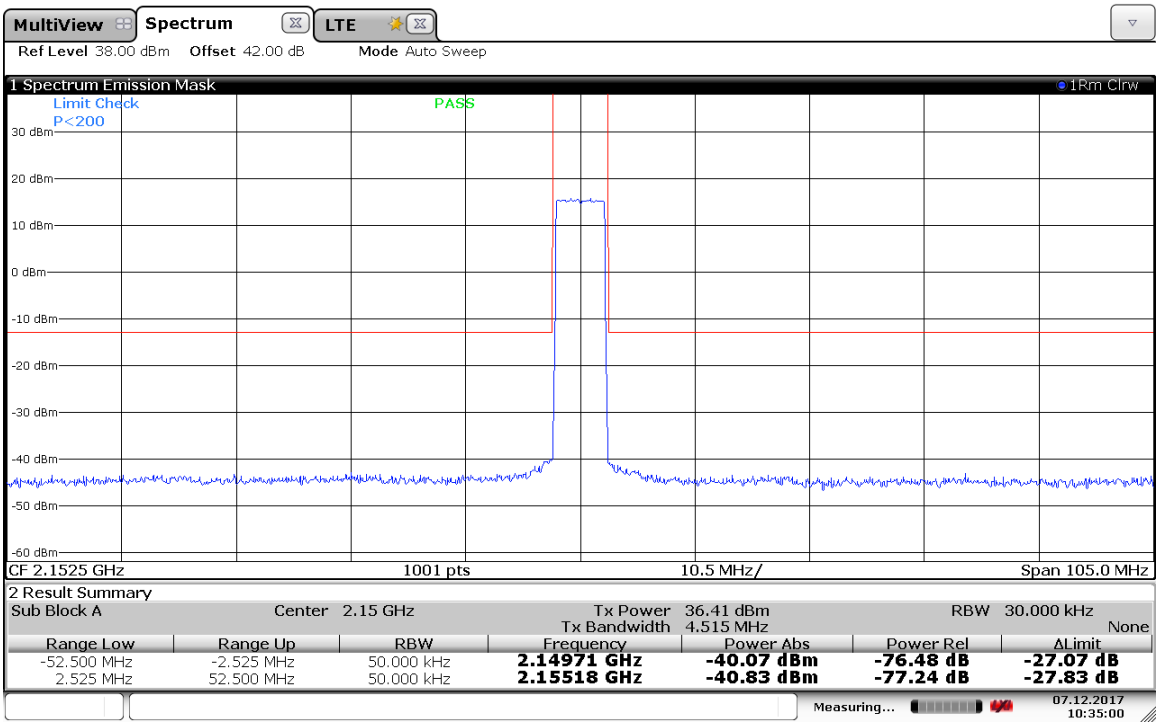
Date: 7.DEC.2017 10:03:40

Port 2 -2132.5MHz



Date: 7.DEC.2017 10:41:11

Port 2 -2152.5MHz

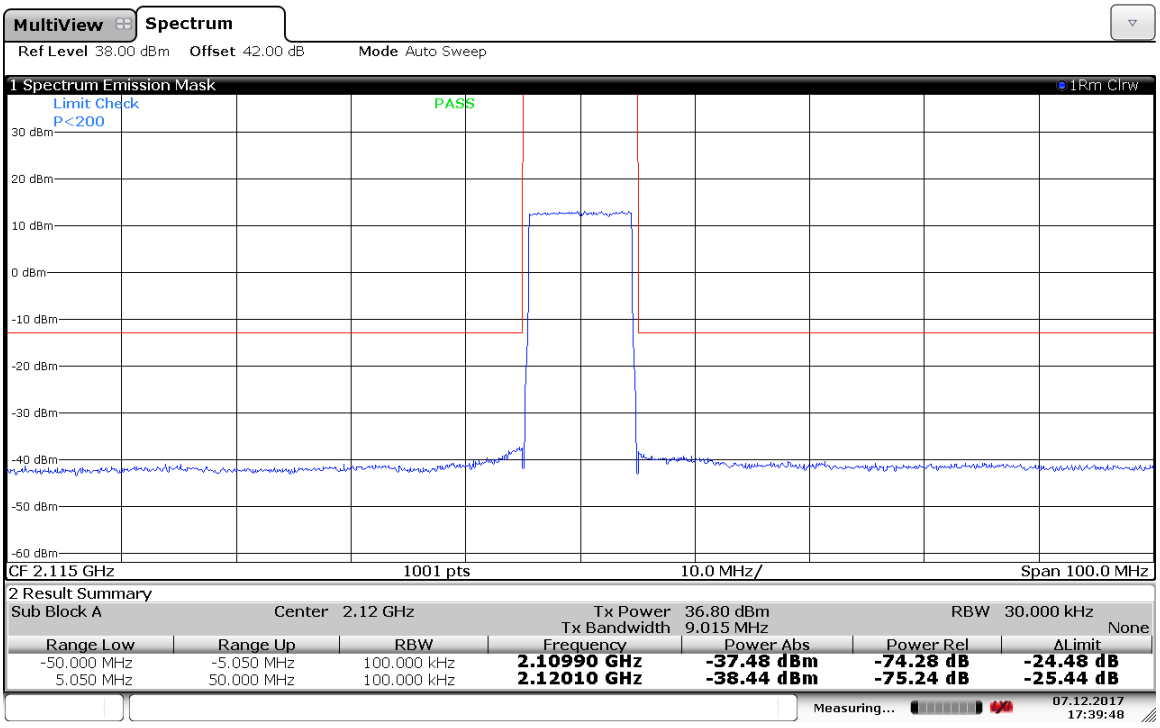


Date: 7.DEC.2017 10:34:59

LTE 10MHz

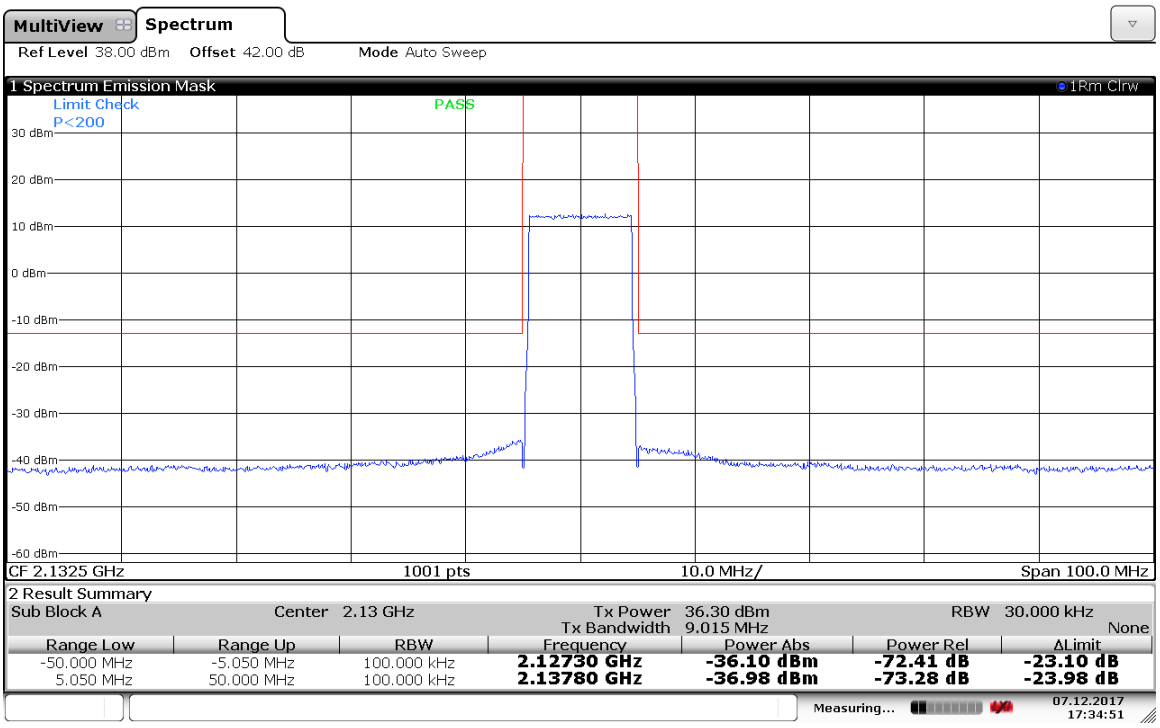
Port	RF Center Freq. (MHz)	Max bandedge Emission (dBm)	Limit (dBm)
1	2115	-37.48	-22
	2132.5	-36.10	-22
	2150	-36.98	-22
2	2115	-37.59	-22
	2132.5	-37.26	-22
	2150	-36.21	-22

Port 1 -2115MHz



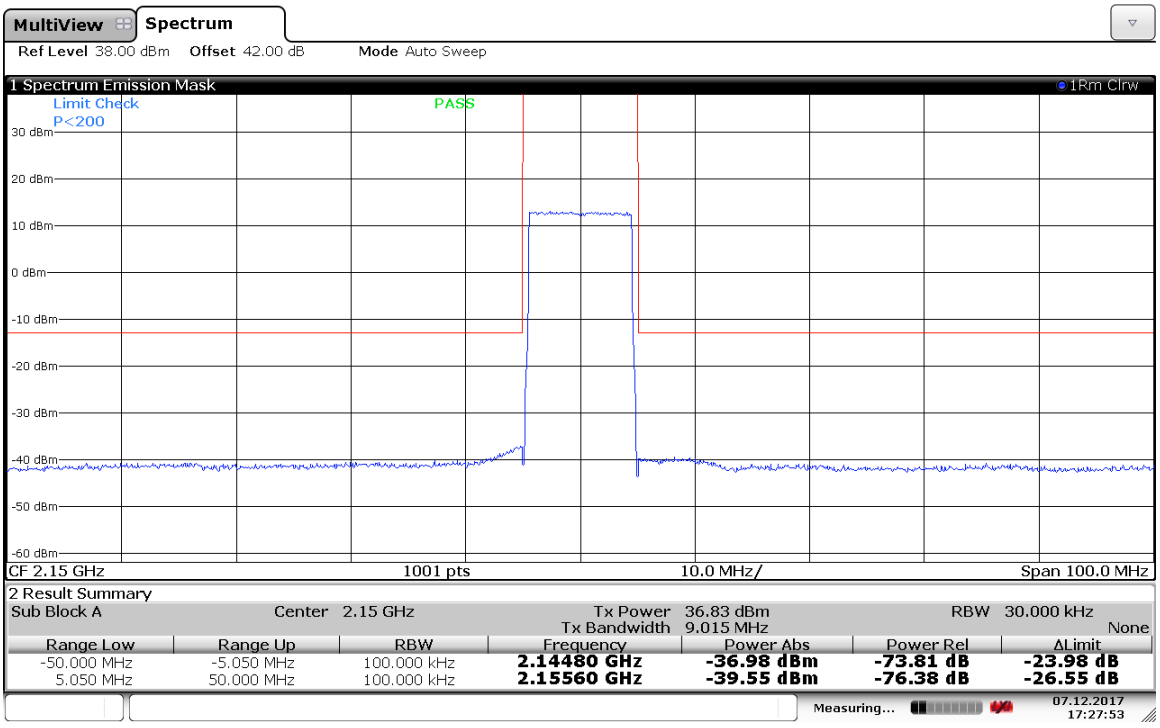
Date: 7.DEC.2017 17:39:47

Port 1 -2132.5MHz



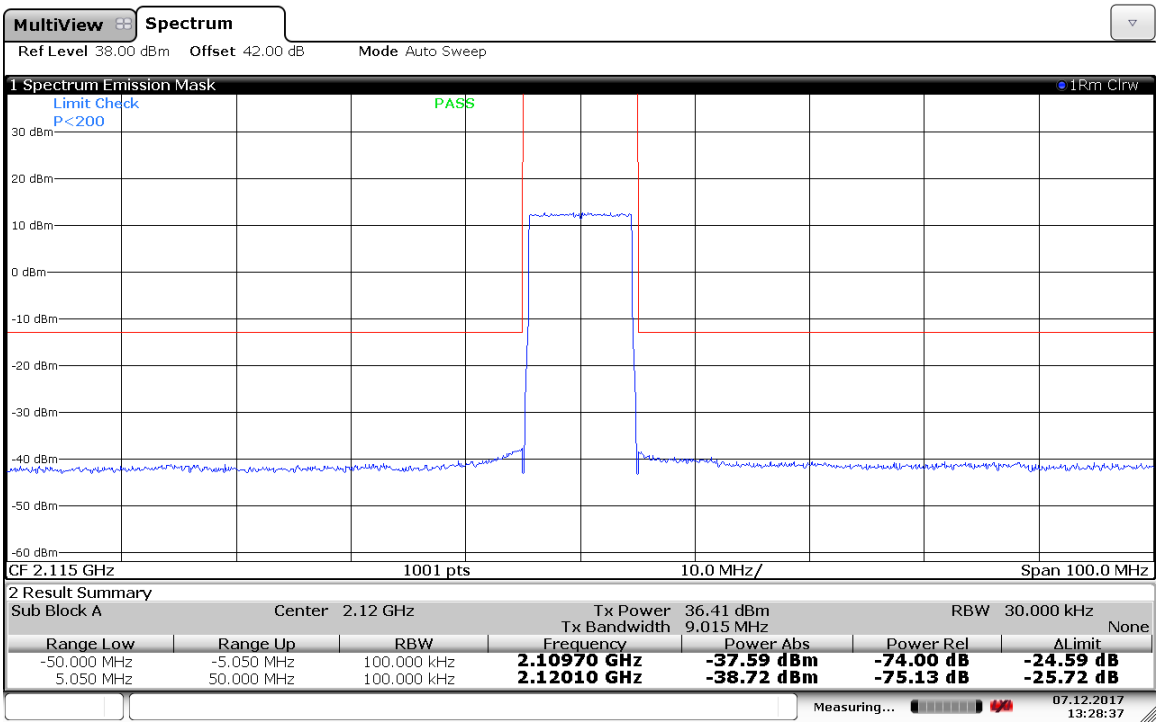
Date: 7.DEC.2017 17:34:50

Port 1 -2150MHz



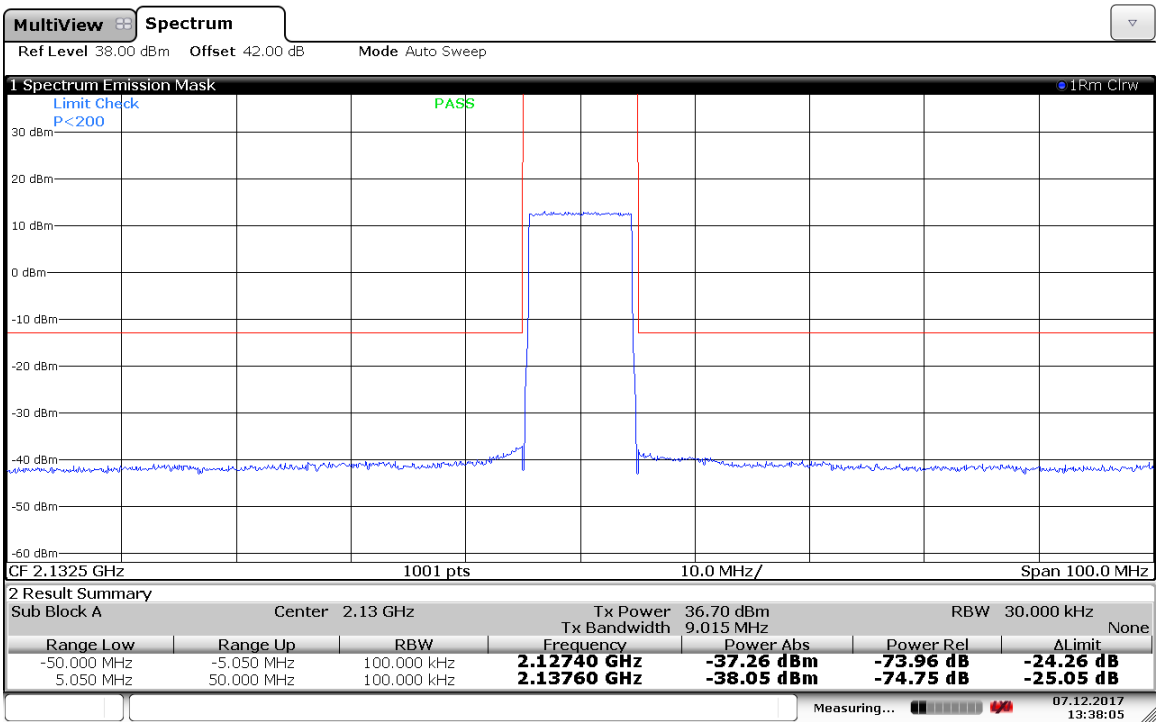
Date: 7.DEC.2017 17:27:53

Port 2 -2115MHz



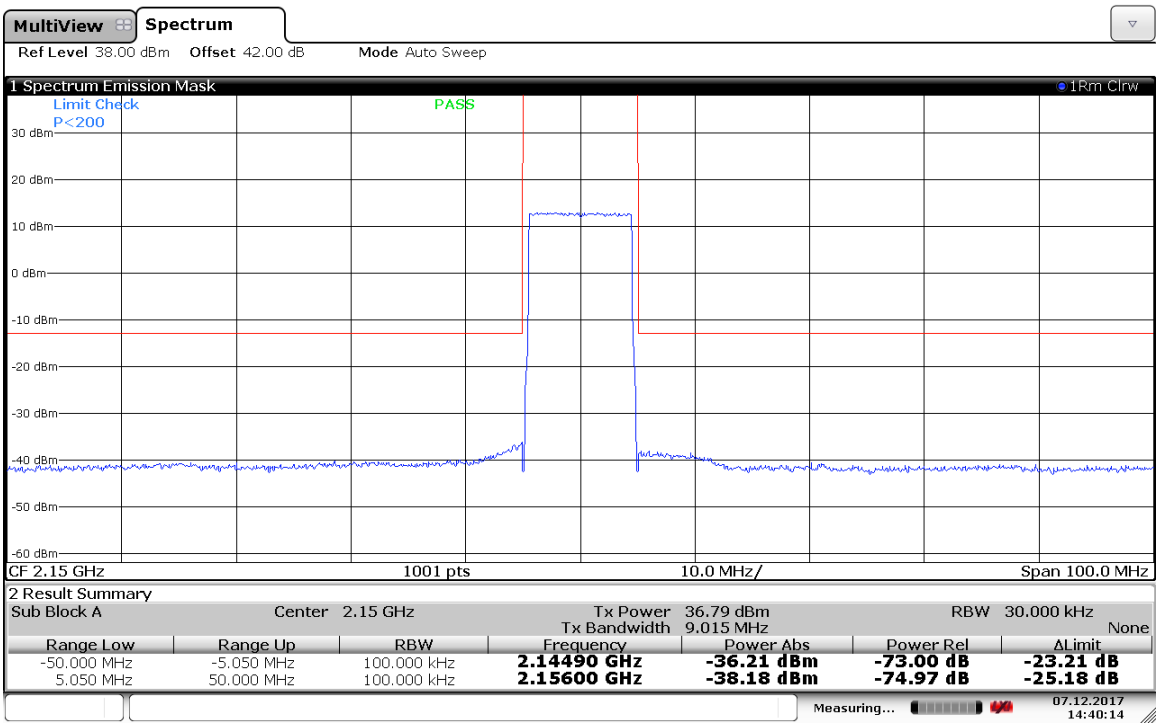
Date: 7.DEC.2017 13:28:36

Port 2 -2132.5MHz



Date: 7.DEC.2017 13:38:05

Port 2 -2150MHz

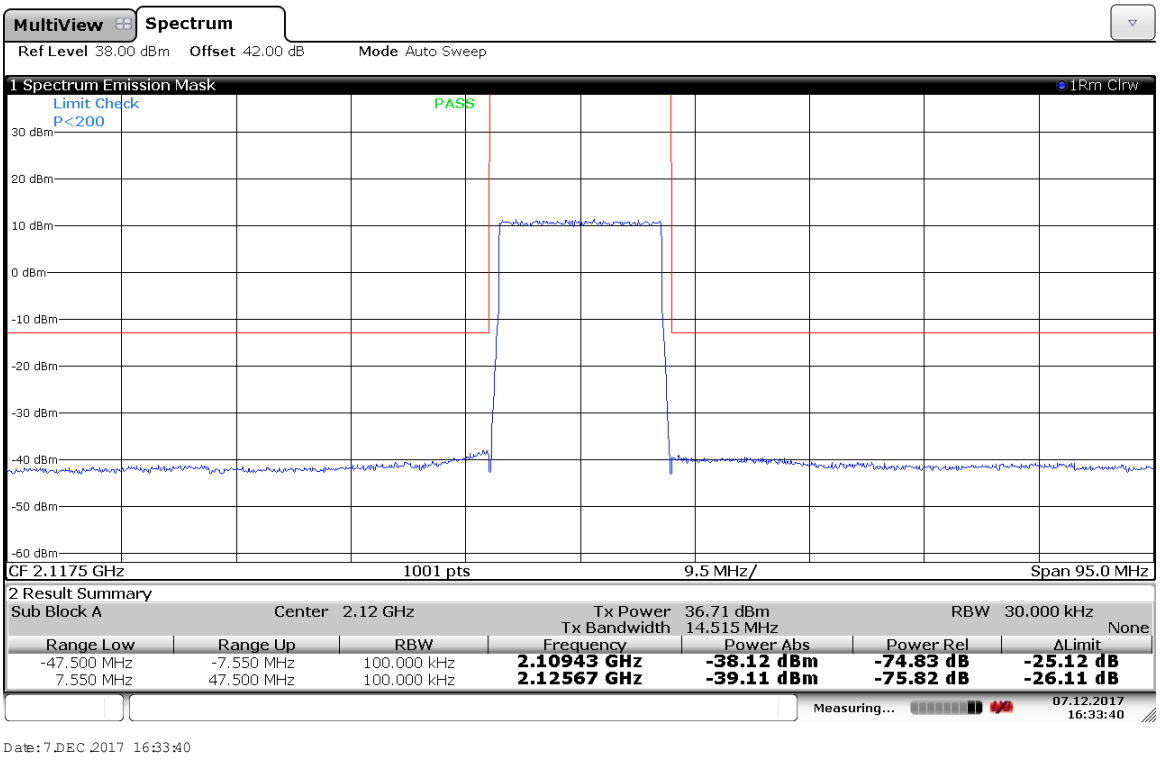


Date: 7.DEC.2017 14:40:14

LTE 15MHz

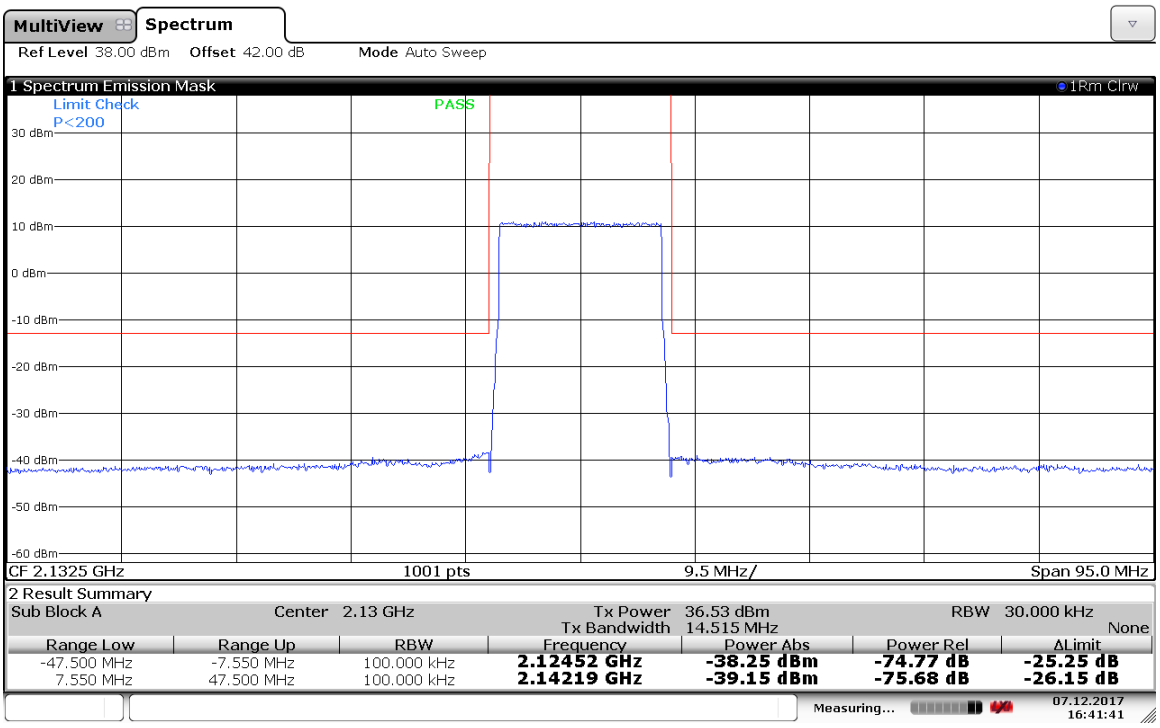
Port	RF Center Freq. (MHz)	Max bandedge Emission (dBm)	Limit (dBm)
1	2117.5	-38.12	-22
	2132.5	-38.25	-22
	2147.5	-33.09	-22
2	2117.5	-37.66	-22
	2132.5	-37.14	-22
	2147.5	-37.97	-22

Port 1 -2117.5MHz



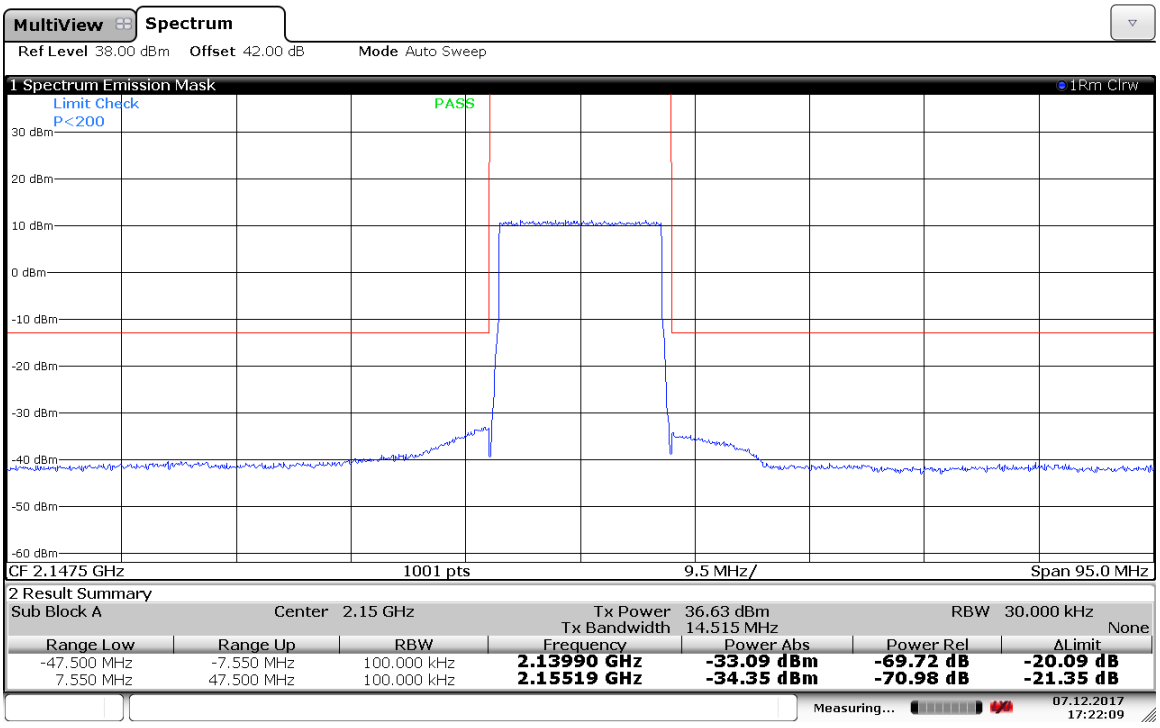
Date: 7.DEC.2017 16:33:40

Port 1 -2132.5MHz



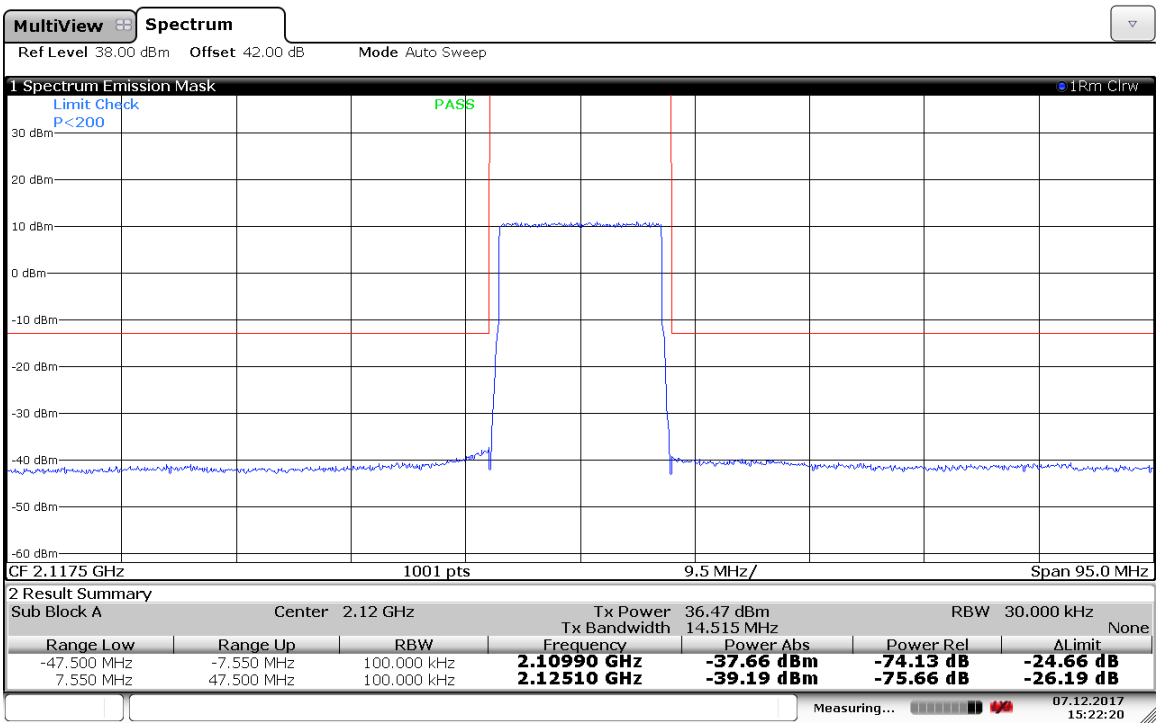
Date: 7.DEC.2017 16:41:41

Port 1 -2147.5MHz



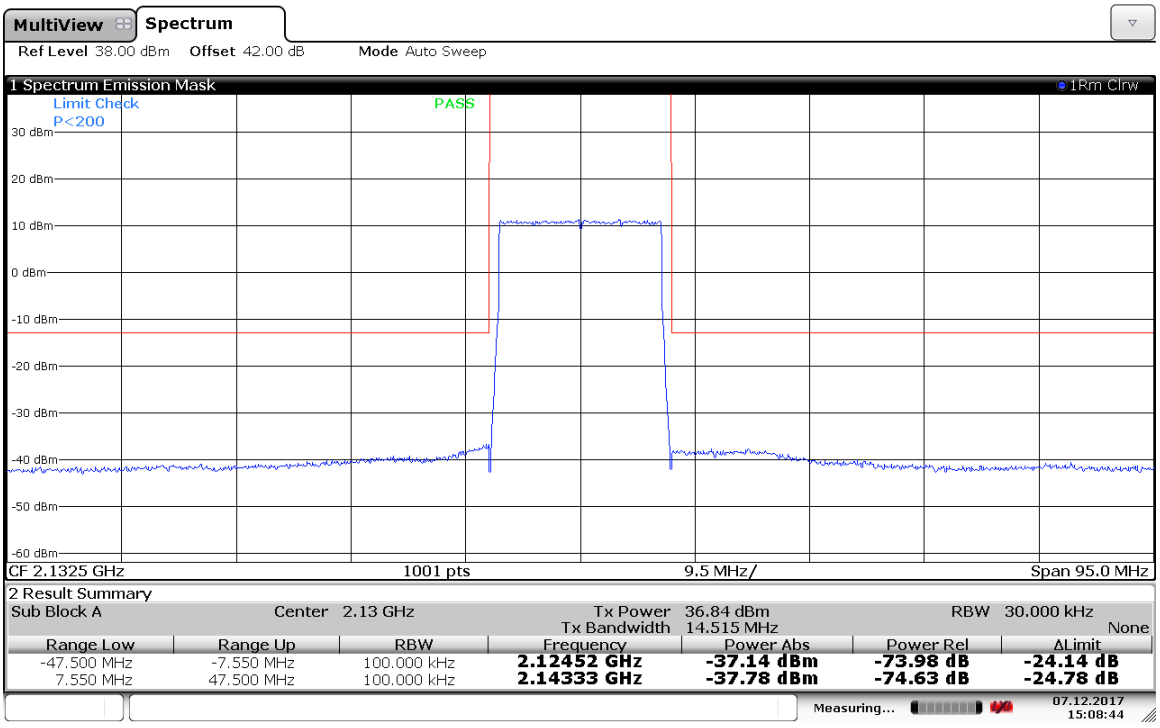
Date: 7.DEC.2017 17:22:08

Port 2 -2117.5MHz



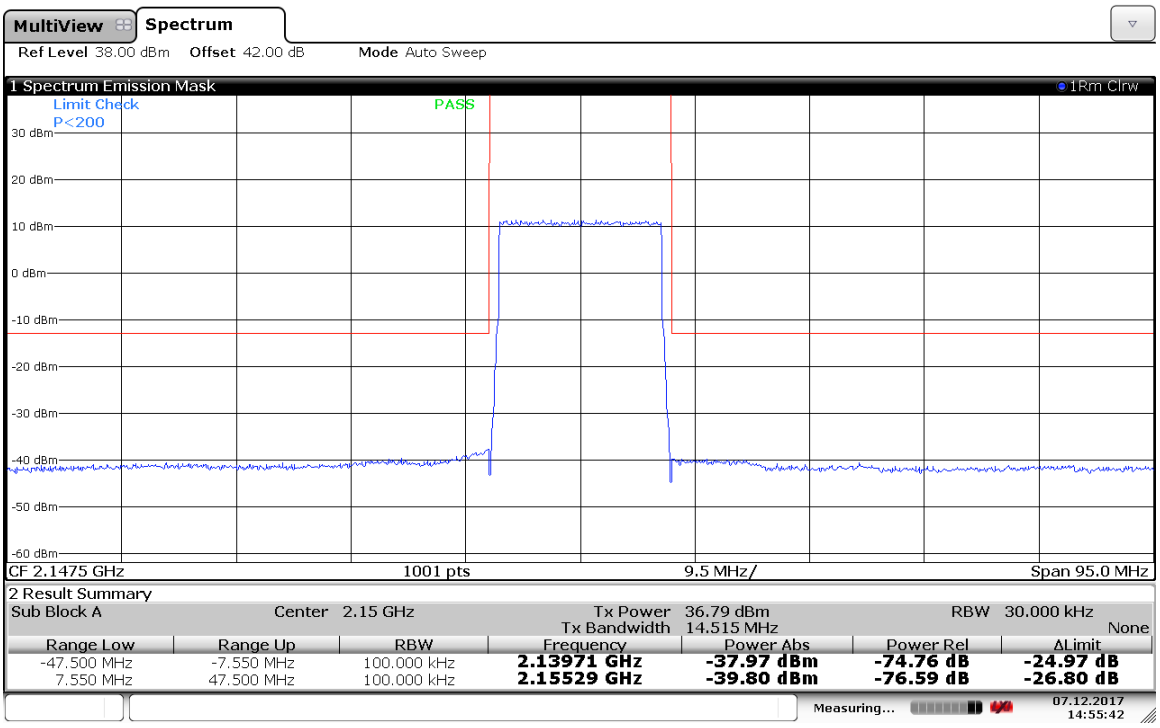
Date: 7.DEC.2017 15:22:19

Port 2 -2132.5MHz



Date: 7.DEC.2017 15:08:44

Port 2 -2147.5MHz

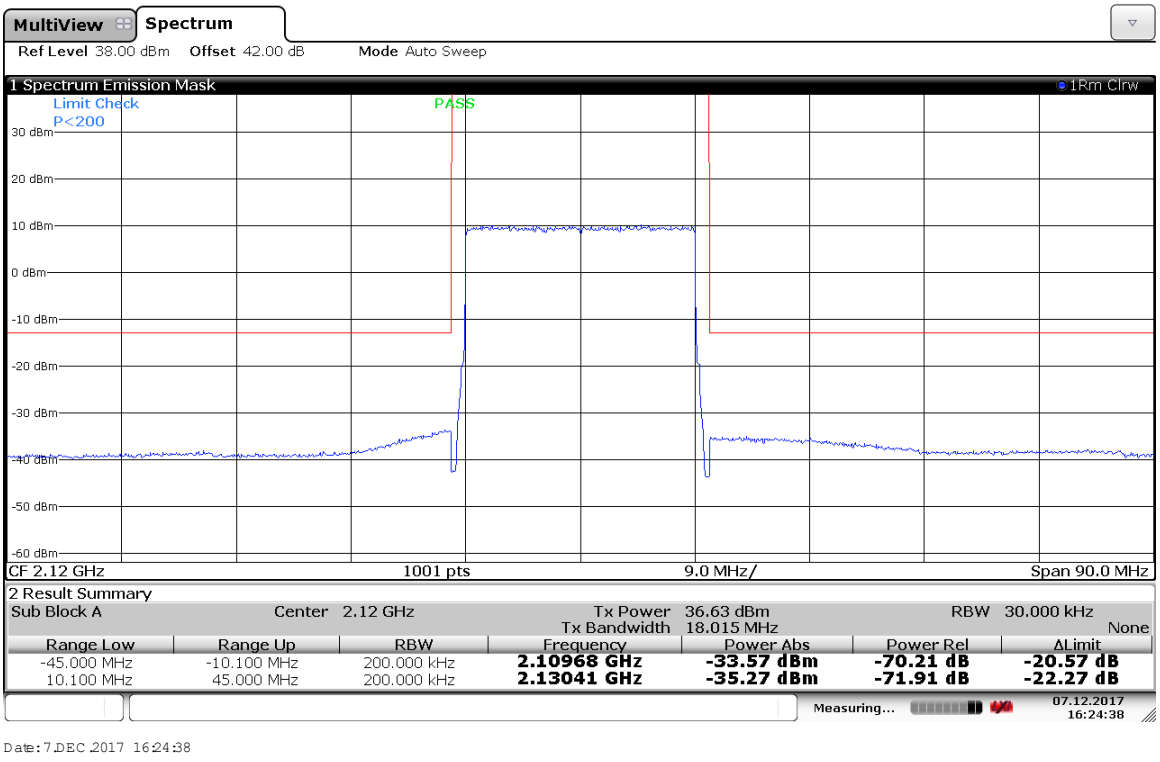


Date: 7.DEC.2017 14:55:41

LTE 20MHz

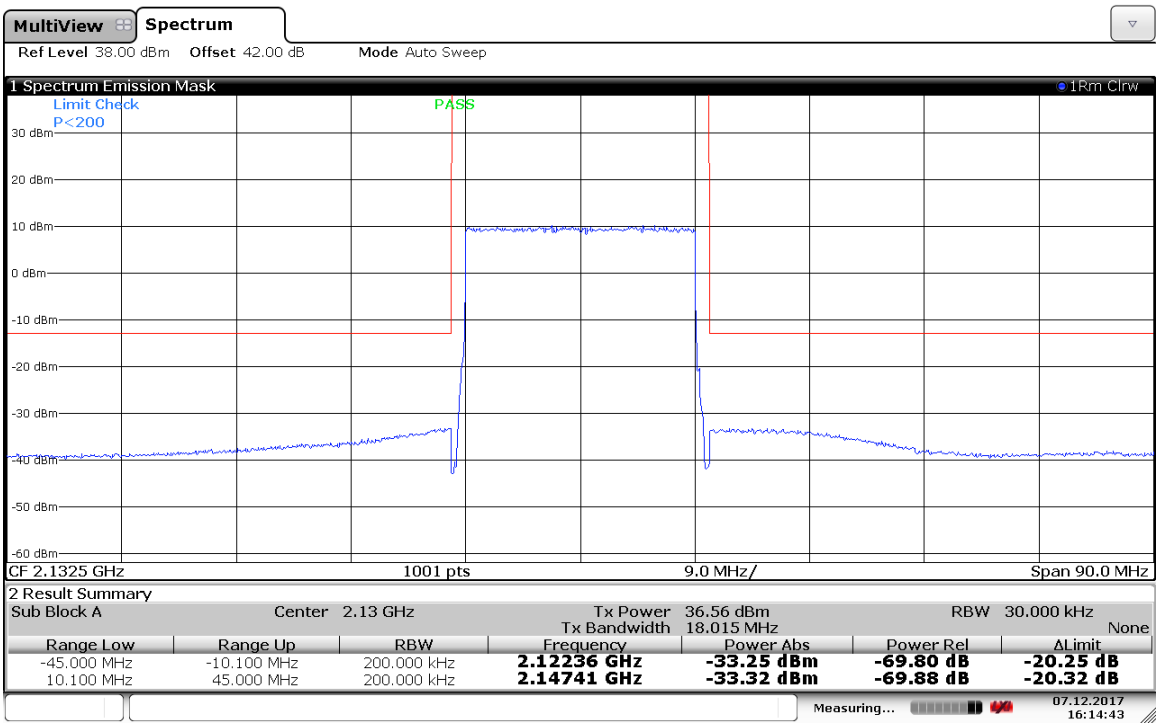
Port	RF Center Freq. (MHz)	Max bandedge Emission (dBm)	Limit (dBm)
1	2120	-33.57	-13
	2132.5	-33.25	-13
	2145	-35.58	-13
2	2120	-35.52	-13
	2132.5	-35.23	-13
	2145	-35.47	-13

Port 1 -2120MHz



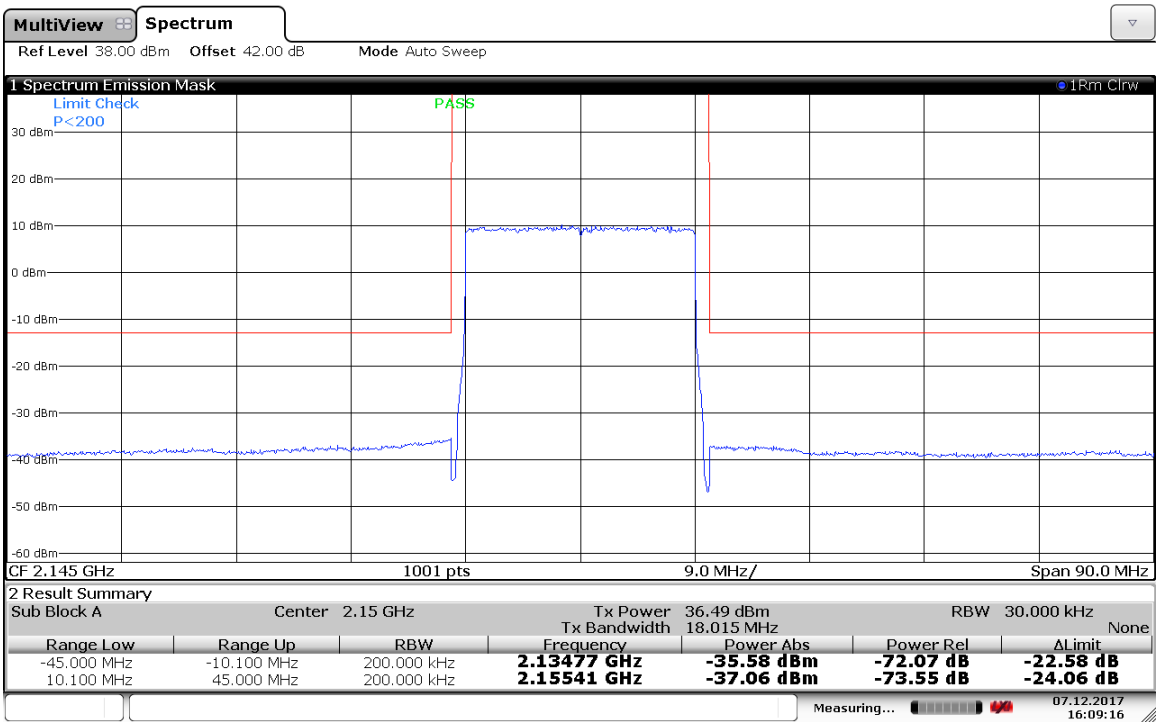
Date: 7.DEC.2017 16:24:38

Port 1 -2132.5MHz



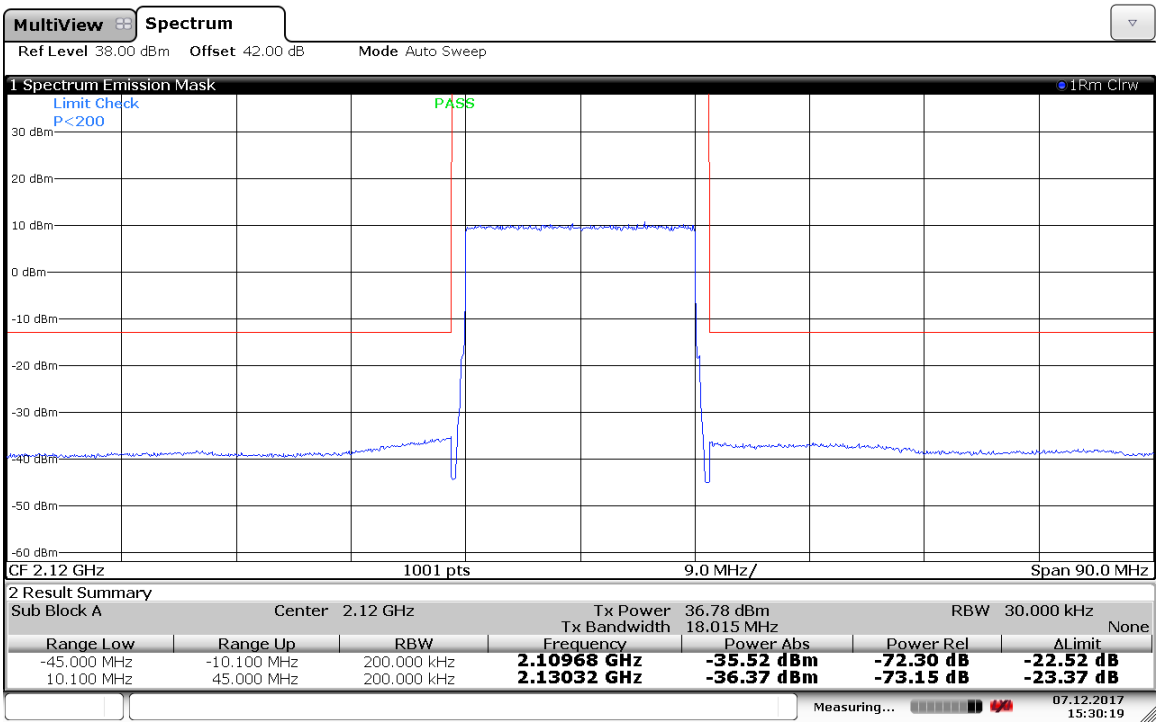
Date: 7.DEC.2017 16:14:43

Port 1 -2145MHz



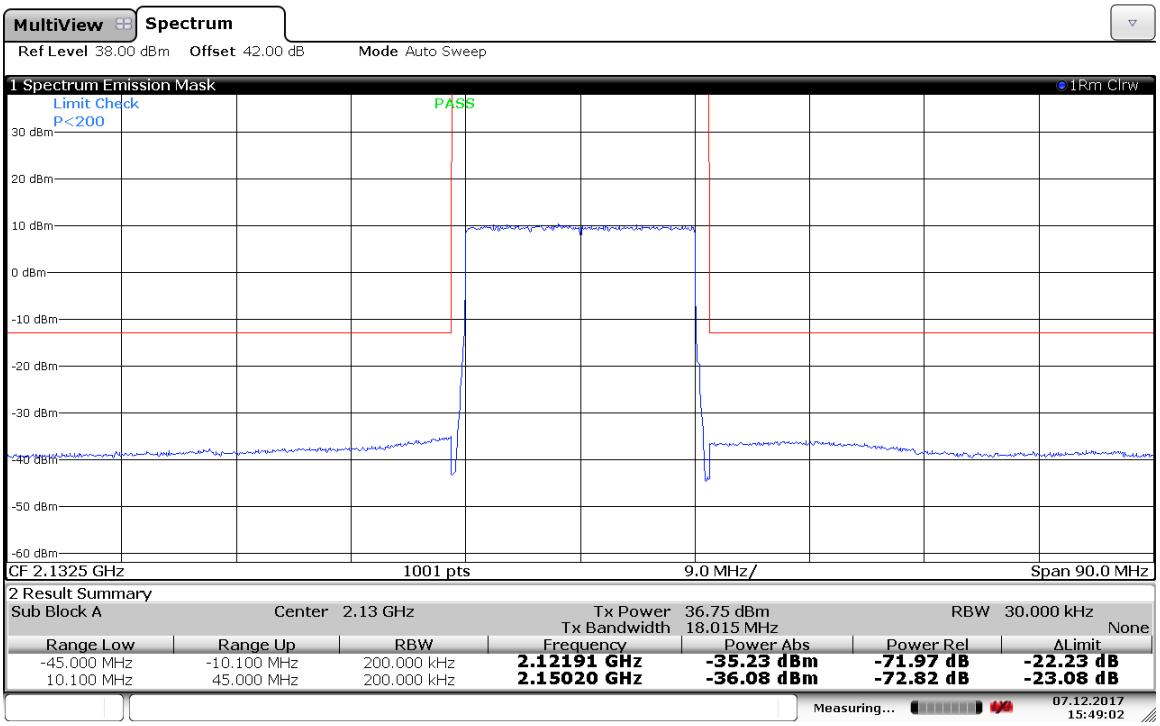
Date: 7.DEC.2017 16:09:15

Port 2 -2120MHz



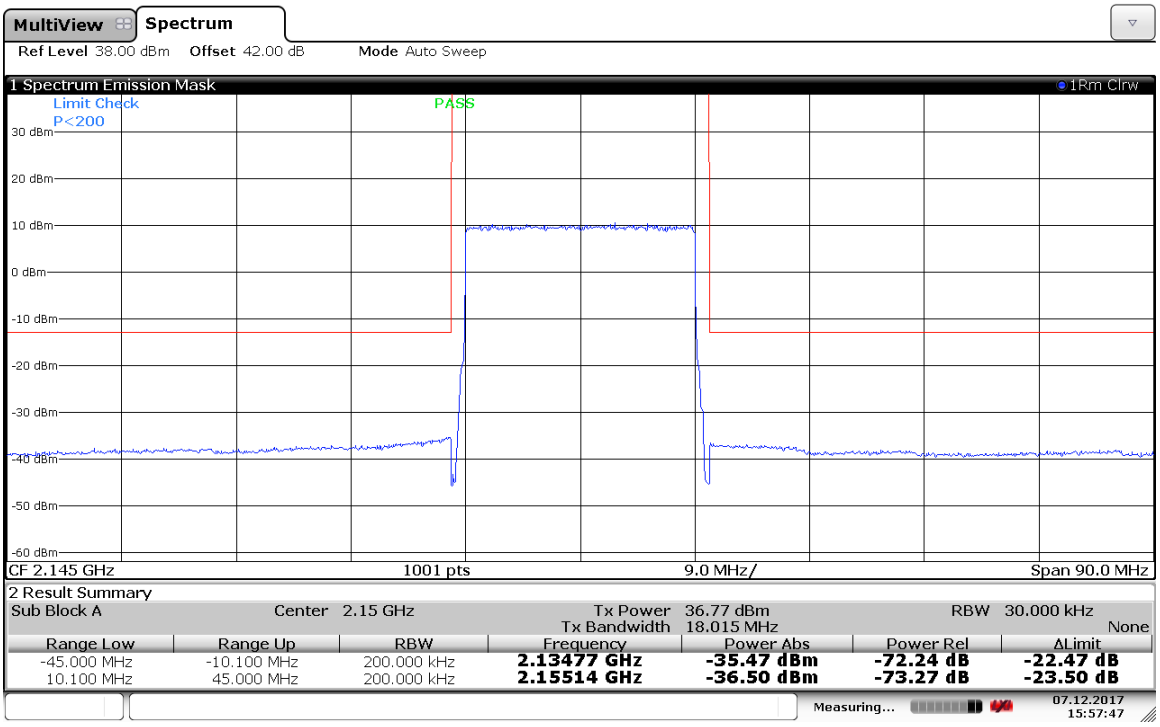
Date: 7.DEC.2017 15:30:19

Port 2 -2132.5MHz



Date: 7.DEC.2017 15:49:02

Port 2 -2145MHz



Date: 7.DEC.2017 15:57:47

3.8. Frequency Stability

3.8.1.Applicable Standard: FCC § 2.1055

Requirements: FCC § 2.1055 (a)(d), The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.

3.8.2.Test Equipment List and Details

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Signal & Spectrum Analyzer	FSW26	SB12724/01	2017.6.19	2018.6.18
Espec	Temperature& Humidity Test chamber	EH-010U	SB11818	2017.3.24	2018.3.23
DTS	DTS 40dB Attenuator	DTS100-40-3-1	09112005	2017.03.15	2018.03.15

*__statement of traceability:__ SMQ attests that all calibration has been performed per the A2LA requirements, traceable to NIM.

3.8.3.Test Procedure

Frequency Stability vs. Temperature: The equipment under test was connected to an external DC power supply and the RF output was connected to a Spectrum Analyzer via feed-through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable exited the chamber through an opening made for the purpose.
After the temperature stabilized for approximately 150 minutes, the frequency output was recorded from the counter.
Frequency Stability vs. Voltage: An external variable DC power supply Source. The voltage was set to 115% of the nominal value and was then decreased until the transmitter light no longer illuminated; i.e., the end point. The output frequency was recorded for each voltage.

3.8.4.Environmental Conditions

Normal condition:	25° C
Relative Humidity:	54%
ATM Pressure:	1011 mbar

3.8.5.Test Result: Pass

3.8.6.Test Mode: Transmitting LTE

3.8.7.Test Data

Frequency Stability Versus Temperature

Frequency Stability vs Temperature（LTE 5MHz）								
Temperature (℃)	**Power Supplied (V_{AC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	-48	1	2112.5	1.12	TM2.0	±0.05	±105	PASS
				0.42	TM3.1	±0.05	±105	PASS
				0.32	TM3.2	±0.05	±105	PASS
				0.44	TM3.3	±0.05	±105	PASS
			2132.5	-0.22	TM2.0	±0.05	±105	PASS
				0.33	TM3.1	±0.05	±105	PASS
				0.01	TM3.2	±0.05	±105	PASS
				-0.21	TM3.3	±0.05	±105	PASS
			2152.5	-1.30	TM2.0	±0.05	±105	PASS
				0.21	TM3.1	±0.05	±105	PASS
				-0.22	TM3.2	±0.05	±105	PASS
				0.65	TM3.3	±0.05	±105	PASS
		2	2112.5	-0.58	TM2.0	±0.05	±105	PASS
				1.08	TM3.1	±0.05	±105	PASS
				0.47	TM3.2	±0.05	±105	PASS
				-0.08	TM3.3	±0.05	±105	PASS
			2132.5	-0.45	TM2.0	±0.05	±105	PASS
				0.78	TM3.1	±0.05	±105	PASS
				-0.32	TM3.2	±0.05	±105	PASS
				0.44	TM3.3	±0.05	±105	PASS
			2152.5	1.12	TM2.0	±0.05	±105	PASS
				-0.24	TM3.1	±0.05	±105	PASS
				0.53	TM3.2	±0.05	±105	PASS
				0.24	TM3.3	±0.05	±105	PASS
20	-48	1	2112.5	1.18	TM2.0	±0.05	±105	PASS
				0.39	TM3.1	±0.05	±105	PASS
				-0.59	TM3.2	±0.05	±105	PASS
				0.65	TM3.3	±0.05	±105	PASS
			2132.5	0.70	TM2.0	±0.05	±105	PASS
				0.45	TM3.1	±0.05	±105	PASS
				-0.09	TM3.2	±0.05	±105	PASS
				-0.04	TM3.3	±0.05	±105	PASS
			2152.5	1.30	TM2.0	±0.05	±105	PASS
				0.68	TM3.1	±0.05	±105	PASS
				-0.33	TM3.2	±0.05	±105	PASS
				0.11	TM3.3	±0.05	±105	PASS

		2	2112.5	1.33	TM2.0	±0.05	±105	PASS
				1.12	TM3.1	±0.05	±105	PASS
				0.99	TM3.2	±0.05	±105	PASS
				0.85	TM3.3	±0.05	±105	PASS
			2132.5	1.01	TM2.0	±0.05	±105	PASS
				0.63	TM3.1	±0.05	±105	PASS
				0.28	TM3.2	±0.05	±105	PASS
				0.62	TM3.3	±0.05	±105	PASS
			2152.5	1.69	TM2.0	±0.05	±105	PASS
				0.52	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
55	-48	1	2112.5	-1.41	TM2.0	±0.05	±105	PASS
				0.25	TM3.1	±0.05	±105	PASS
				-0.61	TM3.2	±0.05	±105	PASS
				-0.24	TM3.3	±0.05	±105	PASS
			2132.5	0.98	TM2.0	±0.05	±105	PASS
				-0.14	TM3.1	±0.05	±105	PASS
				0.13	TM3.2	±0.05	±105	PASS
				0.12	TM3.3	±0.05	±105	PASS
			2152.5	1.05	TM2.0	±0.05	±105	PASS
				0.02	TM3.1	±0.05	±105	PASS
				-0.16	TM3.2	±0.05	±105	PASS
				1.10	TM3.3	±0.05	±105	PASS
		2	2112.5	-1.07	TM2.0	±0.05	±105	PASS
				1.09	TM3.1	±0.05	±105	PASS
				-1.26	TM3.2	±0.05	±105	PASS
				0.01	TM3.3	±0.05	±105	PASS
			2132.5	1.01	TM2.0	±0.05	±105	PASS
				1.08	TM3.1	±0.05	±105	PASS
				0.01	TM3.2	±0.05	±105	PASS
				0.14	TM3.3	±0.05	±105	PASS
			2152.5	-1.18	TM2.0	±0.05	±105	PASS
				-1.05	TM3.1	±0.05	±105	PASS
				-0.27	TM3.2	±0.05	±105	PASS
				0.03	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 5MHz）								
Temperature (℃)	**Power Supplied (V_{DC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	220	1	2112.5	1.02	TM2.0	±0.05	±105	PASS
				-0.54	TM3.1	±0.05	±105	PASS
				-0.37	TM3.2	±0.05	±105	PASS
				0.44	TM3.3	±0.05	±105	PASS
			2132.5	0.54	TM2.0	±0.05	±105	PASS
				-0.33	TM3.1	±0.05	±105	PASS
				0.24	TM3.2	±0.05	±105	PASS
				0.21	TM3.3	±0.05	±105	PASS
			2152.5	1.11	TM2.0	±0.05	±105	PASS
				0.28	TM3.1	±0.05	±105	PASS
				-0.42	TM3.2	±0.05	±105	PASS
				-0.61	TM3.3	±0.05	±105	PASS
		2	2112.5	1.21	TM2.0	±0.05	±105	PASS
				-1.01	TM3.1	±0.05	±105	PASS
				0.46	TM3.2	±0.05	±105	PASS
				-0.28	TM3.3	±0.05	±105	PASS
			2132.5	0.47	TM2.0	±0.05	±105	PASS
				-0.70	TM3.1	±0.05	±105	PASS
				0.33	TM3.2	±0.05	±105	PASS
				0.48	TM3.3	±0.05	±105	PASS
			2152.5	1.08	TM2.0	±0.05	±105	PASS
				-0.29	TM3.1	±0.05	±105	PASS
				0.57	TM3.2	±0.05	±105	PASS
				0.04	TM3.3	±0.05	±105	PASS
20	220	1	2112.5	1.24	TM2.0	±0.05	±105	PASS
				0.28	TM3.1	±0.05	±105	PASS
				0.39	TM3.2	±0.05	±105	PASS
				0.24	TM3.3	±0.05	±105	PASS
			2132.5	-1.01	TM2.0	±0.05	±105	PASS
				0.63	TM3.1	±0.05	±105	PASS
				0.11	TM3.2	±0.05	±105	PASS
				-0.01	TM3.3	±0.05	±105	PASS
			2152.5	-1.24	TM2.0	±0.05	±105	PASS
				0.61	TM3.1	±0.05	±105	PASS
				-0.42	TM3.2	±0.05	±105	PASS
				0.05	TM3.3	±0.05	±105	PASS
		2	2112.5	-0.78	TM2.0	±0.05	±105	PASS

				0.54	TM3.1	±0.05	±105	PASS
				0.67	TM3.2	±0.05	±105	PASS
				-0.28	TM3.3	±0.05	±105	PASS
			2132.5	0.75	TM2.0	±0.05	±105	PASS
				0.54	TM3.1	±0.05	±105	PASS
				-0.72	TM3.2	±0.05	±105	PASS
				0.84	TM3.3	±0.05	±105	PASS
			2152.5	-0.98	TM2.0	±0.05	±105	PASS
				-0.74	TM3.1	±0.05	±105	PASS
				0.13	TM3.2	±0.05	±105	PASS
				0.04	TM3.3	±0.05	±105	PASS
55	220	1	2112.5	-1.22	TM2.0	±0.05	±105	PASS
				0.72	TM3.1	±0.05	±105	PASS
				0.38	TM3.2	±0.05	±105	PASS
				0.14	TM3.3	±0.05	±105	PASS
			2132.5	-0.52	TM2.0	±0.05	±105	PASS
				0.73	TM3.1	±0.05	±105	PASS
				0.06	TM3.2	±0.05	±105	PASS
				0.24	TM3.3	±0.05	±105	PASS
			2152.5	1.11	TM2.0	±0.05	±105	PASS
				0.61	TM3.1	±0.05	±105	PASS
				-0.24	TM3.2	±0.05	±105	PASS
				0.75	TM3.3	±0.05	±105	PASS
		2	2112.5	-0.94	TM2.0	±0.05	±105	PASS
				0.54	TM3.1	±0.05	±105	PASS
				0.42	TM3.2	±0.05	±105	PASS
				-0.18	TM3.3	±0.05	±105	PASS
			2132.5	-0.64	TM2.0	±0.05	±105	PASS
				0.32	TM3.1	±0.05	±105	PASS
				-0.48	TM3.2	±0.05	±105	PASS
				0.14	TM3.3	±0.05	±105	PASS
			2152.5	1.01	TM2.0	±0.05	±105	PASS
				-0.44	TM3.1	±0.05	±105	PASS
				0.55	TM3.2	±0.05	±105	PASS
				0.34	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 10MHz）								
Temperature (℃)	**Power Supplied (V_{DC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	-48	1	2115	0.69	TM2.0	±0.05	±105	PASS
				-0.47	TM3.1	±0.05	±105	PASS
				0.52	TM3.2	±0.05	±105	PASS
				0.39	TM3.3	±0.05	±105	PASS
			2132.5	0.45	TM2.0	±0.05	±105	PASS
				-0.26	TM3.1	±0.05	±105	PASS
				-0.04	TM3.2	±0.05	±105	PASS
				0.27	TM3.3	±0.05	±105	PASS
			2150	1.01	TM2.0	±0.05	±105	PASS
				0.27	TM3.1	±0.05	±105	PASS
				-0.41	TM3.2	±0.05	±105	PASS
				0.41	TM3.3	±0.05	±105	PASS
		2	2115	-0.48	TM2.0	±0.05	±105	PASS
				-0.46	TM3.1	±0.05	±105	PASS
				0.55	TM3.2	±0.05	±105	PASS
				-0.23	TM3.3	±0.05	±105	PASS
			2132.5	0.87	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				0.66	TM3.2	±0.05	±105	PASS
				0.28	TM3.3	±0.05	±105	PASS
			2150	0.43	TM2.0	±0.05	±105	PASS
				0.52	TM3.1	±0.05	±105	PASS
				-0.27	TM3.2	±0.05	±105	PASS
				-0.32	TM3.3	±0.05	±105	PASS
20	-48	1	2115	0.39	TM2.0	±0.05	±105	PASS
				-0.41	TM3.1	±0.05	±105	PASS
				-0.28	TM3.2	±0.05	±105	PASS
				0.34	TM3.3	±0.05	±105	PASS
			2132.5	-0.31	TM2.0	±0.05	±105	PASS
				-0.56	TM3.1	±0.05	±105	PASS
				-0.34	TM3.2	±0.05	±105	PASS
				-0.20	TM3.3	±0.05	±105	PASS
			2150	1.12	TM2.0	±0.05	±105	PASS
				-0.20	TM3.1	±0.05	±105	PASS
				0.43	TM3.2	±0.05	±105	PASS
				0.70	TM3.3	±0.05	±105	PASS
		2	2115	0.39	TM2.0	±0.05	±105	PASS

				-0.26	TM3.1	±0.05	±105	PASS
				-0.58	TM3.2	±0.05	±105	PASS
				-0.03	TM3.3	±0.05	±105	PASS
			2132.5	1.19	TM2.0	±0.05	±105	PASS
				0.50	TM3.1	±0.05	±105	PASS
				0.36	TM3.2	±0.05	±105	PASS
				0.22	TM3.3	±0.05	±105	PASS
			2150	0.63	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				-0.22	TM3.2	±0.05	±105	PASS
				-0.12	TM3.3	±0.05	±105	PASS
55	-48	1	2115	-0.93	TM2.0	±0.05	±105	PASS
				0.66	TM3.1	±0.05	±105	PASS
				0.13	TM3.2	±0.05	±105	PASS
				-0.24	TM3.3	±0.05	±105	PASS
			2132.5	-0.15	TM2.0	±0.05	±105	PASS
				-0.79	TM3.1	±0.05	±105	PASS
				0.92	TM3.2	±0.05	±105	PASS
				0.92	TM3.3	±0.05	±105	PASS
			2150	0.50	TM2.0	±0.05	±105	PASS
				-0.18	TM3.1	±0.05	±105	PASS
				0.46	TM3.2	±0.05	±105	PASS
				-0.46	TM3.3	±0.05	±105	PASS
		2	2115	-0.41	TM2.0	±0.05	±105	PASS
				0.13	TM3.1	±0.05	±105	PASS
				-0.58	TM3.2	±0.05	±105	PASS
				-0.82	TM3.3	±0.05	±105	PASS
			2132.5	0.88	TM2.0	±0.05	±105	PASS
				-0.21	TM3.1	±0.05	±105	PASS
				0.22	TM3.2	±0.05	±105	PASS
				0.75	TM3.3	±0.05	±105	PASS
			2150	-0.97	TM2.0	±0.05	±105	PASS
				0.40	TM3.1	±0.05	±105	PASS
				-0.11	TM3.2	±0.05	±105	PASS
				0.87	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 10MHz）								
Temperature (℃)	**Power Supplied (V_{AC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	220	1	2115	0.72	TM2.0	±0.05	±105	PASS
				-0.63	TM3.1	±0.05	±105	PASS
				-0.42	TM3.2	±0.05	±105	PASS
				-0.22	TM3.3	±0.05	±105	PASS
			2132.5	0.47	TM2.0	±0.05	±105	PASS
				-0.36	TM3.1	±0.05	±105	PASS
				-0.23	TM3.2	±0.05	±105	PASS
				0.41	TM3.3	±0.05	±105	PASS
			2150	0.85	TM2.0	±0.05	±105	PASS
				0.37	TM3.1	±0.05	±105	PASS
				-0.46	TM3.2	±0.05	±105	PASS
				0.81	TM3.3	±0.05	±105	PASS
		2	2115	-0.68	TM2.0	±0.05	±105	PASS
				-0.32	TM3.1	±0.05	±105	PASS
				0.44	TM3.2	±0.05	±105	PASS
				-0.33	TM3.3	±0.05	±105	PASS
			2132.5	0.64	TM2.0	±0.05	±105	PASS
				0.45	TM3.1	±0.05	±105	PASS
				0.67	TM3.2	±0.05	±105	PASS
				0.08	TM3.3	±0.05	±105	PASS
			2150	0.33	TM2.0	±0.05	±105	PASS
				0.42	TM3.1	±0.05	±105	PASS
				-0.28	TM3.2	±0.05	±105	PASS
				-0.39	TM3.3	±0.05	±105	PASS
20	220	1	2115	-0.36	TM2.0	±0.05	±105	PASS
				-0.45	TM3.1	±0.05	±105	PASS
				0.49	TM3.2	±0.05	±105	PASS
				-0.27	TM3.3	±0.05	±105	PASS
			2132.5	0.45	TM2.0	±0.05	±105	PASS
				-0.76	TM3.1	±0.05	±105	PASS
				0.33	TM3.2	±0.05	±105	PASS
				0.41	TM3.3	±0.05	±105	PASS
			2150	0.87	TM2.0	±0.05	±105	PASS
				0.36	TM3.1	±0.05	±105	PASS
				-0.36	TM3.2	±0.05	±105	PASS
				0.71	TM3.3	±0.05	±105	PASS
		2	2115	0.58	TM2.0	±0.05	±105	PASS

				-0.39	TM3.1	±0.05	±105	PASS
				0.41	TM3.2	±0.05	±105	PASS
				-0.32	TM3.3	±0.05	±105	PASS
			2132.5	0.74	TM2.0	±0.05	±105	PASS
				-0.25	TM3.1	±0.05	±105	PASS
				0.07	TM3.2	±0.05	±105	PASS
				0.28	TM3.3	±0.05	±105	PASS
			2150	0.13	TM2.0	±0.05	±105	PASS
				-0.02	TM3.1	±0.05	±105	PASS
				0.68	TM3.2	±0.05	±105	PASS
				0.37	TM3.3	±0.05	±105	PASS
55	220	1	2115	-0.46	TM2.0	±0.05	±105	PASS
				-0.42	TM3.1	±0.05	±105	PASS
				0.29	TM3.2	±0.05	±105	PASS
				0.29	TM3.3	±0.05	±105	PASS
			2132.5	-0.87	TM2.0	±0.05	±105	PASS
				-0.72	TM3.1	±0.05	±105	PASS
				0.21	TM3.2	±0.05	±105	PASS
				0.43	TM3.3	±0.05	±105	PASS
			2150	0.37	TM2.0	±0.05	±105	PASS
				0.26	TM3.1	±0.05	±105	PASS
				-0.37	TM3.2	±0.05	±105	PASS
				0.72	TM3.3	±0.05	±105	PASS
		2	2115	0.48	TM2.0	±0.05	±105	PASS
				-0.36	TM3.1	±0.05	±105	PASS
				0.31	TM3.2	±0.05	±105	PASS
				-0.33	TM3.3	±0.05	±105	PASS
			2132.5	0.64	TM2.0	±0.05	±105	PASS
				-0.27	TM3.1	±0.05	±105	PASS
				0.01	TM3.2	±0.05	±105	PASS
				-0.32	TM3.3	±0.05	±105	PASS
			2150	0.43	TM2.0	±0.05	±105	PASS
				-0.12	TM3.1	±0.05	±105	PASS
				0.64	TM3.2	±0.05	±105	PASS
				0.27	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 15MHz）								
Temperature (℃)	**Power Supplied (V_{DC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	-48	1	2117.5	0.47	TM2.0	±0.05	±105	PASS
				0.22	TM3.1	±0.05	±105	PASS
				-0.65	TM3.2	±0.05	±105	PASS
				0.31	TM3.3	±0.05	±105	PASS
			2132.5	-0.78	TM2.0	±0.05	±105	PASS
				0.65	TM3.1	±0.05	±105	PASS
				0.13	TM3.2	±0.05	±105	PASS
				0.07	TM3.3	±0.05	±105	PASS
			2147.5	0.78	TM2.0	±0.05	±105	PASS
				-0.75	TM3.1	±0.05	±105	PASS
				-0.45	TM3.2	±0.05	±105	PASS
				0.67	TM3.3	±0.05	±105	PASS
		2	2117.5	0.63	TM2.0	±0.05	±105	PASS
				0.56	TM3.1	±0.05	±105	PASS
				-0.28	TM3.2	±0.05	±105	PASS
				0.90	TM3.3	±0.05	±105	PASS
			2132.5	0.94	TM2.0	±0.05	±105	PASS
				0.06	TM3.1	±0.05	±105	PASS
				0.69	TM3.2	±0.05	±105	PASS
				0.50	TM3.3	±0.05	±105	PASS
			2147.5	0.49	TM2.0	±0.05	±105	PASS
				0.78	TM3.1	±0.05	±105	PASS
				0.94	TM3.2	±0.05	±105	PASS
				0.20	TM3.3	±0.05	±105	PASS
20	-48	1	2117.5	0.37	TM2.0	±0.05	±105	PASS
				-0.24	TM3.1	±0.05	±105	PASS
				0.05	TM3.2	±0.05	±105	PASS
				-0.41	TM3.3	±0.05	±105	PASS
			2132.5	0.54	TM2.0	±0.05	±105	PASS
				-0.16	TM3.1	±0.05	±105	PASS
				-0.28	TM3.2	±0.05	±105	PASS
				-0.43	TM3.3	±0.05	±105	PASS
			2147.5	0.57	TM2.0	±0.05	±105	PASS
				0.03	TM3.1	±0.05	±105	PASS
				0.31	TM3.2	±0.05	±105	PASS
				0.68	TM3.3	±0.05	±105	PASS
		2	2117.5	-0.61	TM2.0	±0.05	±105	PASS

				-0.89	TM3.1	±0.05	±105	PASS
				0.02	TM3.2	±0.05	±105	PASS
				-0.40	TM3.3	±0.05	±105	PASS
			2132.5	0.03	TM2.0	±0.05	±105	PASS
				-0.07	TM3.1	±0.05	±105	PASS
				0.59	TM3.2	±0.05	±105	PASS
				-0.70	TM3.3	±0.05	±105	PASS
			2147.5	0.61	TM2.0	±0.05	±105	PASS
				-0.48	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.16	TM3.3	±0.05	±105	PASS
55	-48	1	2117.5	0.80	TM2.0	±0.05	±105	PASS
				0.23	TM3.1	±0.05	±105	PASS
				-0.23	TM3.2	±0.05	±105	PASS
				-0.43	TM3.3	±0.05	±105	PASS
			2132.5	0.53	TM2.0	±0.05	±105	PASS
				0.31	TM3.1	±0.05	±105	PASS
				-0.29	TM3.2	±0.05	±105	PASS
				0.96	TM3.3	±0.05	±105	PASS
			2147.5	0.11	TM2.0	±0.05	±105	PASS
				0.46	TM3.1	±0.05	±105	PASS
				0.10	TM3.2	±0.05	±105	PASS
				0.18	TM3.3	±0.05	±105	PASS
		2	2117.5	0.99	TM2.0	±0.05	±105	PASS
				0.61	TM3.1	±0.05	±105	PASS
				-0.93	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
			2132.5	0.34	TM2.0	±0.05	±105	PASS
				0.78	TM3.1	±0.05	±105	PASS
				0.07	TM3.2	±0.05	±105	PASS
				0.12	TM3.3	±0.05	±105	PASS
			2147.5	0.42	TM2.0	±0.05	±105	PASS
				0.35	TM3.1	±0.05	±105	PASS
				-0.77	TM3.2	±0.05	±105	PASS
				0.72	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 15MHz）								
Temperature (℃)	**Power Supplied (V_{AC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	220	1	2117.5	0.78	TM2.0	±0.05	±105	PASS
				-0.56	TM3.1	±0.05	±105	PASS
				-0.38	TM3.2	±0.05	±105	PASS
				0.94	TM3.3	±0.05	±105	PASS
			2132.5	0.50	TM2.0	±0.05	±105	PASS
				-0.45	TM3.1	±0.05	±105	PASS
				0.50	TM3.2	±0.05	±105	PASS
				-0.35	TM3.3	±0.05	±105	PASS
			2147.5	-0.64	TM2.0	±0.05	±105	PASS
				-0.44	TM3.1	±0.05	±105	PASS
				0.43	TM3.2	±0.05	±105	PASS
				0.52	TM3.3	±0.05	±105	PASS
		2	2117.5	0.15	TM2.0	±0.05	±105	PASS
				-0.08	TM3.1	±0.05	±105	PASS
				0.69	TM3.2	±0.05	±105	PASS
				0.49	TM3.3	±0.05	±105	PASS
			2132.5	0.77	TM2.0	±0.05	±105	PASS
				0.70	TM3.1	±0.05	±105	PASS
				0.36	TM3.2	±0.05	±105	PASS
				0.96	TM3.3	±0.05	±105	PASS
			2147.5	0.24	TM2.0	±0.05	±105	PASS
				0.02	TM3.1	±0.05	±105	PASS
				0.30	TM3.2	±0.05	±105	PASS
				0.83	TM3.3	±0.05	±105	PASS
20	220	1	2117.5	0.22	TM2.0	±0.05	±105	PASS
				-0.32	TM3.1	±0.05	±105	PASS
				0.79	TM3.2	±0.05	±105	PASS
				0.93	TM3.3	±0.05	±105	PASS
			2132.5	0.28	TM2.0	±0.05	±105	PASS
				-0.94	TM3.1	±0.05	±105	PASS
				-0.98	TM3.2	±0.05	±105	PASS
				-0.09	TM3.3	±0.05	±105	PASS
			2147.5	0.27	TM2.0	±0.05	±105	PASS
				0.18	TM3.1	±0.05	±105	PASS
				-0.56	TM3.2	±0.05	±105	PASS
				0.99	TM3.3	±0.05	±105	PASS
		2	2117.5	0.61	TM2.0	±0.05	±105	PASS

				-0.07	TM3.1	±0.05	±105	PASS
				0.90	TM3.2	±0.05	±105	PASS
				0.98	TM3.3	±0.05	±105	PASS
			2132.5	0.99	TM2.0	±0.05	±105	PASS
				-0.89	TM3.1	±0.05	±105	PASS
				0.30	TM3.2	±0.05	±105	PASS
				0.51	TM3.3	±0.05	±105	PASS
			2147.5	0.69	TM2.0	±0.05	±105	PASS
				0.34	TM3.1	±0.05	±105	PASS
				0.37	TM3.2	±0.05	±105	PASS
				0.36	TM3.3	±0.05	±105	PASS
55	220	1	2117.5	0.22	TM2.0	±0.05	±105	PASS
				0.95	TM3.1	±0.05	±105	PASS
				-0.99	TM3.2	±0.05	±105	PASS
				0.87	TM3.3	±0.05	±105	PASS
			2132.5	0.06	TM2.0	±0.05	±105	PASS
				-0.15	TM3.1	±0.05	±105	PASS
				0.11	TM3.2	±0.05	±105	PASS
				0.03	TM3.3	±0.05	±105	PASS
			2147.5	-0.43	TM2.0	±0.05	±105	PASS
				0.56	TM3.1	±0.05	±105	PASS
				0.76	TM3.2	±0.05	±105	PASS
				0.23	TM3.3	±0.05	±105	PASS
		2	2117.5	1.17	TM2.0	±0.05	±105	PASS
				-0.17	TM3.1	±0.05	±105	PASS
				-0.63	TM3.2	±0.05	±105	PASS
				0.43	TM3.3	±0.05	±105	PASS
			2132.5	0.86	TM2.0	±0.05	±105	PASS
				-0.35	TM3.1	±0.05	±105	PASS
				-0.18	TM3.2	±0.05	±105	PASS
				0.69	TM3.3	±0.05	±105	PASS
			2147.5	-1.01	TM2.0	±0.05	±105	PASS
				-0.07	TM3.1	±0.05	±105	PASS
				0.69	TM3.2	±0.05	±105	PASS
				0.17	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 20MHz）								
Temperature (℃)	**Power Supplied (V_{DC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	-48	1	2120	-0.35	TM2.0	±0.05	±105	PASS
				0.64	TM3.1	±0.05	±105	PASS
				-0.67	TM3.2	±0.05	±105	PASS
				0.80	TM3.3	±0.05	±105	PASS
			2132.5	0.30	TM2.0	±0.05	±105	PASS
				0.91	TM3.1	±0.05	±105	PASS
				0.08	TM3.2	±0.05	±105	PASS
				0.62	TM3.3	±0.05	±105	PASS
			2145	0.89	TM2.0	±0.05	±105	PASS
				0.65	TM3.1	±0.05	±105	PASS
				0.80	TM3.2	±0.05	±105	PASS
				0.09	TM3.3	±0.05	±105	PASS
		2	2120	0.18	TM2.0	±0.05	±105	PASS
				-0.42	TM3.1	±0.05	±105	PASS
				0.05	TM3.2	±0.05	±105	PASS
				0.04	TM3.3	±0.05	±105	PASS
			2132.5	0.79	TM2.0	±0.05	±105	PASS
				0.90	TM3.1	±0.05	±105	PASS
				0.47	TM3.2	±0.05	±105	PASS
				0.52	TM3.3	±0.05	±105	PASS
			2145	0.04	TM2.0	±0.05	±105	PASS
				-0.74	TM3.1	±0.05	±105	PASS
				0.75	TM3.2	±0.05	±105	PASS
				0.33	TM3.3	±0.05	±105	PASS
20	-48	1	2120	0.47	TM2.0	±0.05	±105	PASS
				0.38	TM3.1	±0.05	±105	PASS
				-0.30	TM3.2	±0.05	±105	PASS
				0.54	TM3.3	±0.05	±105	PASS
			2132.5	0.73	TM2.0	±0.05	±105	PASS
				0.19	TM3.1	±0.05	±105	PASS
				-0.35	TM3.2	±0.05	±105	PASS
				-0.02	TM3.3	±0.05	±105	PASS
			2145	1.41	TM2.0	±0.05	±105	PASS
				0.15	TM3.1	±0.05	±105	PASS
				1.11	TM3.2	±0.05	±105	PASS
				0.57	TM3.3	±0.05	±105	PASS
		2	2120	-0.13	TM2.0	±0.05	±105	PASS

				-0.31	TM3.1	±0.05	±105	PASS
				0.54	TM3.2	±0.05	±105	PASS
				0.54	TM3.3	±0.05	±105	PASS
			2132.5	0.38	TM2.0	±0.05	±105	PASS
				0.01	TM3.1	±0.05	±105	PASS
				-0.14	TM3.2	±0.05	±105	PASS
				-0.07	TM3.3	±0.05	±105	PASS
			2145	0.64	TM2.0	±0.05	±105	PASS
				-0.11	TM3.1	±0.05	±105	PASS
				-0.01	TM3.2	±0.05	±105	PASS
				0.60	TM3.3	±0.05	±105	PASS
55	-48	1	2120	0.16	TM2.0	±0.05	±105	PASS
				-0.74	TM3.1	±0.05	±105	PASS
				0.08	TM3.2	±0.05	±105	PASS
				-0.97	TM3.3	±0.05	±105	PASS
			2132.5	0.19	TM2.0	±0.05	±105	PASS
				0.15	TM3.1	±0.05	±105	PASS
				0.32	TM3.2	±0.05	±105	PASS
				-0.22	TM3.3	±0.05	±105	PASS
			2145	0.18	TM2.0	±0.05	±105	PASS
				0.34	TM3.1	±0.05	±105	PASS
				0.77	TM3.2	±0.05	±105	PASS
				0.92	TM3.3	±0.05	±105	PASS
		2	2120	0.44	TM2.0	±0.05	±105	PASS
				-0.70	TM3.1	±0.05	±105	PASS
				0.26	TM3.2	±0.05	±105	PASS
				0.88	TM3.3	±0.05	±105	PASS
			2132.5	-0.92	TM2.0	±0.05	±105	PASS
				0.21	TM3.1	±0.05	±105	PASS
				0.90	TM3.2	±0.05	±105	PASS
				0.72	TM3.3	±0.05	±105	PASS
			2145	0.59	TM2.0	±0.05	±105	PASS
				-0.98	TM3.1	±0.05	±105	PASS
				0.95	TM3.2	±0.05	±105	PASS
				-0.89	TM3.3	±0.05	±105	PASS

Frequency Stability vs Temperature（LTE 20MHz）								
Temperature (℃)	**Power Supplied (V_{AC})**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-40	220	1	2120	1.00	TM2.0	±0.05	±105	PASS
				0.87	TM3.1	±0.05	±105	PASS
				-0.60	TM3.2	±0.05	±105	PASS
				0.14	TM3.3	±0.05	±105	PASS
			2132.5	0.76	TM2.0	±0.05	±105	PASS
				0.63	TM3.1	±0.05	±105	PASS
				0.56	TM3.2	±0.05	±105	PASS
				-0.82	TM3.3	±0.05	±105	PASS
			2145	0.38	TM2.0	±0.05	±105	PASS
				-0.84	TM3.1	±0.05	±105	PASS
				0.97	TM3.2	±0.05	±105	PASS
				0.03	TM3.3	±0.05	±105	PASS
		2	2120	0.48	TM2.0	±0.05	±105	PASS
				-0.42	TM3.1	±0.05	±105	PASS
				-0.15	TM3.2	±0.05	±105	PASS
				0.90	TM3.3	±0.05	±105	PASS
			2132.5	0.50	TM2.0	±0.05	±105	PASS
				-0.96	TM3.1	±0.05	±105	PASS
				0.85	TM3.2	±0.05	±105	PASS
				-0.24	TM3.3	±0.05	±105	PASS
			2145	0.39	TM2.0	±0.05	±105	PASS
				-0.65	TM3.1	±0.05	±105	PASS
				-0.70	TM3.2	±0.05	±105	PASS
				-0.16	TM3.3	±0.05	±105	PASS
20	220	1	2120	0.96	TM2.0	±0.05	±105	PASS
				0.04	TM3.1	±0.05	±105	PASS
				-0.08	TM3.2	±0.05	±105	PASS
				0.25	TM3.3	±0.05	±105	PASS
			2132.5	0.11	TM2.0	±0.05	±105	PASS
				0.22	TM3.1	±0.05	±105	PASS
				0.41	TM3.2	±0.05	±105	PASS
				0.16	TM3.3	±0.05	±105	PASS
			2145	0.05	TM2.0	±0.05	±105	PASS
				-0.89	TM3.1	±0.05	±105	PASS
				0.17	TM3.2	±0.05	±105	PASS
				-0.01	TM3.3	±0.05	±105	PASS
		2	2120	0.61	TM2.0	±0.05	±105	PASS

				0.25	TM3.1	±0.05	±105	PASS
				0.20	TM3.2	±0.05	±105	PASS
				0.19	TM3.3	±0.05	±105	PASS
			2132.5	-0.36	TM2.0	±0.05	±105	PASS
				-0.52	TM3.1	±0.05	±105	PASS
				-0.75	TM3.2	±0.05	±105	PASS
				0.81	TM3.3	±0.05	±105	PASS
			2145	-0.63	TM2.0	±0.05	±105	PASS
				0.65	TM3.1	±0.05	±105	PASS
				0.27	TM3.2	±0.05	±105	PASS
				0.51	TM3.3	±0.05	±105	PASS
55	220	1	2120	0.79	TM2.0	±0.05	±105	PASS
				-0.19	TM3.1	±0.05	±105	PASS
				0.75	TM3.2	±0.05	±105	PASS
				0.87	TM3.3	±0.05	±105	PASS
			2132.5	0.45	TM2.0	±0.05	±105	PASS
				-0.44	TM3.1	±0.05	±105	PASS
				-0.63	TM3.2	±0.05	±105	PASS
				0.72	TM3.3	±0.05	±105	PASS
			2145	0.45	TM2.0	±0.05	±105	PASS
				-0.63	TM3.1	±0.05	±105	PASS
				0.15	TM3.2	±0.05	±105	PASS
				0.30	TM3.3	±0.05	±105	PASS
		2	2120	0.10	TM2.0	±0.05	±105	PASS
				0.71	TM3.1	±0.05	±105	PASS
				0.18	TM3.2	±0.05	±105	PASS
				0.01	TM3.3	±0.05	±105	PASS
			2132.5	0.24	TM2.0	±0.05	±105	PASS
				-0.46	TM3.1	±0.05	±105	PASS
				0.79	TM3.2	±0.05	±105	PASS
				0.57	TM3.3	±0.05	±105	PASS
			2145	-1.10	TM2.0	±0.05	±105	PASS
				-0.90	TM3.1	±0.05	±105	PASS
				-0.75	TM3.2	±0.05	±105	PASS
				0.44	TM3.3	±0.05	±105	PASS

Frequency Stability Versus Voltage

Frequency Stability vs Voltage（LTE 5MHz）								
Power Supplied (V_{DC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-37	20	1	2112.5	0.98	TM2.0	±0.05	±105	PASS
				0.49	TM3.1	±0.05	±105	PASS
				-0.56	TM3.2	±0.05	±105	PASS
				0.24	TM3.3	±0.05	±105	PASS
			2132.5	0.72	TM2.0	±0.05	±105	PASS
				0.46	TM3.1	±0.05	±105	PASS
				0.29	TM3.2	±0.05	±105	PASS
				0.13	TM3.3	±0.05	±105	PASS
			2152.5	1.09	TM2.0	±0.05	±105	PASS
				0.28	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				0.16	TM3.3	±0.05	±105	PASS
		4	2112.5	1.26	TM2.0	±0.05	±105	PASS
				1.06	TM3.1	±0.05	±105	PASS
				0.49	TM3.2	±0.05	±105	PASS
				0.05	TM3.3	±0.05	±105	PASS
			2132.5	1.08	TM2.0	±0.05	±105	PASS
				0.66	TM3.1	±0.05	±105	PASS
				0.23	TM3.2	±0.05	±105	PASS
				0.61	TM3.3	±0.05	±105	PASS
			2152.5	1.09	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				0.01	TM3.2	±0.05	±105	PASS
				0.62	TM3.3	±0.05	±105	PASS
-48	20	1	2112.5	1.18	TM2.0	±0.05	±105	PASS
				0.39	TM3.1	±0.05	±105	PASS
				-0.59	TM3.2	±0.05	±105	PASS
				0.65	TM3.3	±0.05	±105	PASS
			2132.5	0.70	TM2.0	±0.05	±105	PASS
				0.45	TM3.1	±0.05	±105	PASS
				-0.09	TM3.2	±0.05	±105	PASS
				-0.04	TM3.3	±0.05	±105	PASS
			2152.5	1.30	TM2.0	±0.05	±105	PASS
				0.68	TM3.1	±0.05	±105	PASS
				-0.33	TM3.2	±0.05	±105	PASS
				0.11	TM3.3	±0.05	±105	PASS
		4	2112.5	1.33	TM2.0	±0.05	±105	PASS

				1.12	TM3.1	±0.05	±105	PASS
				0.99	TM3.2	±0.05	±105	PASS
				0.85	TM3.3	±0.05	±105	PASS
			2132.5	1.01	TM2.0	±0.05	±105	PASS
				0.63	TM3.1	±0.05	±105	PASS
				0.28	TM3.2	±0.05	±105	PASS
				0.62	TM3.3	±0.05	±105	PASS
			2152.5	1.69	TM2.0	±0.05	±105	PASS
				0.52	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
-60	20	1	2112.5	-1.28	TM2.0	±0.05	±105	PASS
				0.19	TM3.1	±0.05	±105	PASS
				-0.09	TM3.2	±0.05	±105	PASS
				0.91	TM3.3	±0.05	±105	PASS
			2132.5	-0.92	TM2.0	±0.05	±105	PASS
				0.66	TM3.1	±0.05	±105	PASS
				-0.29	TM3.2	±0.05	±105	PASS
				-0.21	TM3.3	±0.05	±105	PASS
			2152.5	-1.04	TM2.0	±0.05	±105	PASS
				0.78	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				-0.38	TM3.3	±0.05	±105	PASS
		4	2112.5	1.01	TM2.0	±0.05	±105	PASS
				1.03	TM3.1	±0.05	±105	PASS
				-0.26	TM3.2	±0.05	±105	PASS
				1.25	TM3.3	±0.05	±105	PASS
			2132.5	1.00	TM2.0	±0.05	±105	PASS
				0.31	TM3.1	±0.05	±105	PASS
				-0.33	TM3.2	±0.05	±105	PASS
				0.21	TM3.3	±0.05	±105	PASS
			2152.5	1.01	TM2.0	±0.05	±105	PASS
				0.51	TM3.1	±0.05	±105	PASS
				0.21	TM3.2	±0.05	±105	PASS
				-0.01	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 5MHz）								
Power Supplied (V_{AC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
86	20	1	2112.5	1.10	TM2.0	±0.05	±105	PASS
				0.49	TM3.1	±0.05	±105	PASS
				-0.52	TM3.2	±0.05	±105	PASS
				-0.32	TM3.3	±0.05	±105	PASS
			2132.5	-0.79	TM2.0	±0.05	±105	PASS
				0.41	TM3.1	±0.05	±105	PASS
				-0.19	TM3.2	±0.05	±105	PASS
				-0.24	TM3.3	±0.05	±105	PASS
			2152.5	1.10	TM2.0	±0.05	±105	PASS
				0.61	TM3.1	±0.05	±105	PASS
				-0.36	TM3.2	±0.05	±105	PASS
				0.32	TM3.3	±0.05	±105	PASS
		4	2112.5	1.02	TM2.0	±0.05	±105	PASS
				1.16	TM3.1	±0.05	±105	PASS
				0.29	TM3.2	±0.05	±105	PASS
				0.65	TM3.3	±0.05	±105	PASS
			2132.5	1.03	TM2.0	±0.05	±105	PASS
				0.69	TM3.1	±0.05	±105	PASS
				0.78	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
			2152.5	1.29	TM2.0	±0.05	±105	PASS
				0.22	TM3.1	±0.05	±105	PASS
				0.02	TM3.2	±0.05	±105	PASS
				0.32	TM3.3	±0.05	±105	PASS
110	20	1	2112.5	0.96	TM2.0	±0.05	±105	PASS
				0.32	TM3.1	±0.05	±105	PASS
				-0.18	TM3.2	±0.05	±105	PASS
				0.41	TM3.3	±0.05	±105	PASS
			2132.5	0.24	TM2.0	±0.05	±105	PASS
				-0.56	TM3.1	±0.05	±105	PASS
				0.32	TM3.2	±0.05	±105	PASS
				0.79	TM3.3	±0.05	±105	PASS
			2152.5	1.03	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				-0.54	TM3.2	±0.05	±105	PASS
				0.09	TM3.3	±0.05	±105	PASS
		4	2112.5	-1.07	TM2.0	±0.05	±105	PASS

				1.29	TM3.1	±0.05	±105	PASS
				1.26	TM3.2	±0.05	±105	PASS
				-0.02	TM3.3	±0.05	±105	PASS
			2132.5	-1.09	TM2.0	±0.05	±105	PASS
				0.69	TM3.1	±0.05	±105	PASS
				0.74	TM3.2	±0.05	±105	PASS
				0.36	TM3.3	±0.05	±105	PASS
			2152.5	-1.15	TM2.0	±0.05	±105	PASS
				-0.05	TM3.1	±0.05	±105	PASS
				0.07	TM3.2	±0.05	±105	PASS
				1.13	TM3.3	±0.05	±105	PASS
220	20	1	2112.5	-1.05	TM2.0	±0.05	±105	PASS
				0.72	TM3.1	±0.05	±105	PASS
				-0.61	TM3.2	±0.05	±105	PASS
				-0.14	TM3.3	±0.05	±105	PASS
			2132.5	0.98	TM2.0	±0.05	±105	PASS
				-0.04	TM3.1	±0.05	±105	PASS
				0.10	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
			2152.5	1.25	TM2.0	±0.05	±105	PASS
				0.72	TM3.1	±0.05	±105	PASS
				-0.06	TM3.2	±0.05	±105	PASS
				1.31	TM3.3	±0.05	±105	PASS
		4	2112.5	-1.17	TM2.0	±0.05	±105	PASS
				1.29	TM3.1	±0.05	±105	PASS
				0.26	TM3.2	±0.05	±105	PASS
				-0.08	TM3.3	±0.05	±105	PASS
			2132.5	-1.24	TM2.0	±0.05	±105	PASS
				0.08	TM3.1	±0.05	±105	PASS
				0.71	TM3.2	±0.05	±105	PASS
				0.02	TM3.3	±0.05	±105	PASS
			2152.5	-1.12	TM2.0	±0.05	±105	PASS
				-1.15	TM3.1	±0.05	±105	PASS
				0.27	TM3.2	±0.05	±105	PASS
				0.23	TM3.3	±0.05	±105	PASS
286	20	1	2112.5	-1.21	TM2.0	±0.05	±105	PASS
				0.29	TM3.1	±0.05	±105	PASS
				-0.36	TM3.2	±0.05	±105	PASS
				0.29	TM3.3	±0.05	±105	PASS
			2132.5	0.82	TM2.0	±0.05	±105	PASS
				0.66	TM3.1	±0.05	±105	PASS
				0.79	TM3.2	±0.05	±105	PASS

				0.23	TM3.3	±0.05	±105	PASS
			2152.5	1.16	TM2.0	±0.05	±105	PASS
				0.38	TM3.1	±0.05	±105	PASS
				-0.13	TM3.2	±0.05	±105	PASS
				0.19	TM3.3	±0.05	±105	PASS
		4	2112.5	1.21	TM2.0	±0.05	±105	PASS
				1.03	TM3.1	±0.05	±105	PASS
				-0.41	TM3.2	±0.05	±105	PASS
				0.35	TM3.3	±0.05	±105	PASS
			2132.5	1.12	TM2.0	±0.05	±105	PASS
				0.69	TM3.1	±0.05	±105	PASS
				0.83	TM3.2	±0.05	±105	PASS
				0.61	TM3.3	±0.05	±105	PASS
			2152.5	1.39	TM2.0	±0.05	±105	PASS
				-0.66	TM3.1	±0.05	±105	PASS
				0.21	TM3.2	±0.05	±105	PASS
				-0.61	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 10MHz）								
Power Supplied (V_{DC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-37	20	1	2115	0.54	TM2.0	±0.05	±105	PASS
				-0.48	TM3.1	±0.05	±105	PASS
				-0.98	TM3.2	±0.05	±105	PASS
				0.04	TM3.3	±0.05	±105	PASS
			2132.5	-0.37	TM2.0	±0.05	±105	PASS
				0.06	TM3.1	±0.05	±105	PASS
				0.34	TM3.2	±0.05	±105	PASS
				-0.21	TM3.3	±0.05	±105	PASS
			2150	1.10	TM2.0	±0.05	±105	PASS
				0.23	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				-0.71	TM3.3	±0.05	±105	PASS
		4	2115	-0.25	TM2.0	±0.05	±105	PASS
				-0.21	TM3.1	±0.05	±105	PASS
				-0.18	TM3.2	±0.05	±105	PASS
				-0.13	TM3.3	±0.05	±105	PASS
			2132.5	1.05	TM2.0	±0.05	±105	PASS
				0.11	TM3.1	±0.05	±105	PASS
				-0.06	TM3.2	±0.05	±105	PASS

				-0.21	TM3.3	±0.05	±105	PASS
			2150	0.63	TM2.0	±0.05	±105	PASS
				0.02	TM3.1	±0.05	±105	PASS
				0.62	TM3.2	±0.05	±105	PASS
				0.52	TM3.3	±0.05	±105	PASS
-48	20	1	2115	0.39	TM2.0	±0.05	±105	PASS
				-0.41	TM3.1	±0.05	±105	PASS
				-0.28	TM3.2	±0.05	±105	PASS
				0.34	TM3.3	±0.05	±105	PASS
			2132.5	-0.31	TM2.0	±0.05	±105	PASS
				-0.56	TM3.1	±0.05	±105	PASS
				-0.34	TM3.2	±0.05	±105	PASS
				-0.20	TM3.3	±0.05	±105	PASS
			2150	1.12	TM2.0	±0.05	±105	PASS
				-0.20	TM3.1	±0.05	±105	PASS
				0.43	TM3.2	±0.05	±105	PASS
				0.70	TM3.3	±0.05	±105	PASS
		4	2115	0.39	TM2.0	±0.05	±105	PASS
				-0.26	TM3.1	±0.05	±105	PASS
				-0.58	TM3.2	±0.05	±105	PASS
				-0.03	TM3.3	±0.05	±105	PASS
			2132.5	1.19	TM2.0	±0.05	±105	PASS
				0.50	TM3.1	±0.05	±105	PASS
				0.36	TM3.2	±0.05	±105	PASS
				0.22	TM3.3	±0.05	±105	PASS
			2150	0.63	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				-0.22	TM3.2	±0.05	±105	PASS
				-0.12	TM3.3	±0.05	±105	PASS
-60	20	1	2115	0.92	TM2.0	±0.05	±105	PASS
				0.18	TM3.1	±0.05	±105	PASS
				-0.34	TM3.2	±0.05	±105	PASS
				0.65	TM3.3	±0.05	±105	PASS
			2132.5	0.19	TM2.0	±0.05	±105	PASS
				0.06	TM3.1	±0.05	±105	PASS
				0.37	TM3.2	±0.05	±105	PASS
				0.19	TM3.3	±0.05	±105	PASS
			2150	-1.04	TM2.0	±0.05	±105	PASS
				-0.49	TM3.1	±0.05	±105	PASS
				-0.23	TM3.2	±0.05	±105	PASS
				0.71	TM3.3	±0.05	±105	PASS
		4	2115	-0.41	TM2.0	±0.05	±105	PASS

				-0.69	TM3.1	±0.05	±105	PASS
				0.48	TM3.2	±0.05	±105	PASS
				-0.53	TM3.3	±0.05	±105	PASS
			2132.5	0.85	TM2.0	±0.05	±105	PASS
				-0.29	TM3.1	±0.05	±105	PASS
				0.24	TM3.2	±0.05	±105	PASS
				-0.26	TM3.3	±0.05	±105	PASS
			2150	0.67	TM2.0	±0.05	±105	PASS
				-0.64	TM3.1	±0.05	±105	PASS
				0.57	TM3.2	±0.05	±105	PASS
				0.39	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 10MHz）								
Power Supplied (V_{AC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
86	20	1	2115	0.82	TM2.0	±0.05	±105	PASS
				-0.20	TM3.1	±0.05	±105	PASS
				0.44	TM3.2	±0.05	±105	PASS
				-0.72	TM3.3	±0.05	±105	PASS
			2132.5	0.71	TM2.0	±0.05	±105	PASS
				-0.11	TM3.1	±0.05	±105	PASS
				0.25	TM3.2	±0.05	±105	PASS
				-0.58	TM3.3	±0.05	±105	PASS
			2150	0.79	TM2.0	±0.05	±105	PASS
				-0.12	TM3.1	±0.05	±105	PASS
				0.68	TM3.2	±0.05	±105	PASS
				-0.09	TM3.3	±0.05	±105	PASS
		4	2115	-0.66	TM2.0	±0.05	±105	PASS
				-0.63	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				-0.01	TM3.3	±0.05	±105	PASS
			2132.5	0.45	TM2.0	±0.05	±105	PASS
				-0.85	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.38	TM3.3	±0.05	±105	PASS
			2150	-0.73	TM2.0	±0.05	±105	PASS
				0.62	TM3.1	±0.05	±105	PASS
				-0.36	TM3.2	±0.05	±105	PASS
				0.19	TM3.3	±0.05	±105	PASS
110	20	1	2115	-0.79	TM2.0	±0.05	±105	PASS
				-0.52	TM3.1	±0.05	±105	PASS

				0.43	TM3.2	±0.05	±105	PASS
				-0.86	TM3.3	±0.05	±105	PASS
			2132.5	0.77	TM2.0	±0.05	±105	PASS
				-0.18	TM3.1	±0.05	±105	PASS
				0.06	TM3.2	±0.05	±105	PASS
				-0.42	TM3.3	±0.05	±105	PASS
			2150	0.09	TM2.0	±0.05	±105	PASS
				-0.04	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				0.69	TM3.3	±0.05	±105	PASS
		4	2115	-0.60	TM2.0	±0.05	±105	PASS
				-0.82	TM3.1	±0.05	±105	PASS
				0.65	TM3.2	±0.05	±105	PASS
				-0.19	TM3.3	±0.05	±105	PASS
			2132.5	0.15	TM2.0	±0.05	±105	PASS
				0.44	TM3.1	±0.05	±105	PASS
				-0.77	TM3.2	±0.05	±105	PASS
				0.49	TM3.3	±0.05	±105	PASS
			2150	0.95	TM2.0	±0.05	±105	PASS
				0.34	TM3.1	±0.05	±105	PASS
				-0.73	TM3.2	±0.05	±105	PASS
				-0.01	TM3.3	±0.05	±105	PASS
220	20	1	2115	0.20	TM2.0	±0.05	±105	PASS
				-0.61	TM3.1	±0.05	±105	PASS
				0.47	TM3.2	±0.05	±105	PASS
				-0.07	TM3.3	±0.05	±105	PASS
			2132.5	0.22	TM2.0	±0.05	±105	PASS
				0.08	TM3.1	±0.05	±105	PASS
				-0.10	TM3.2	±0.05	±105	PASS
				0.98	TM3.3	±0.05	±105	PASS
			2150	0.76	TM2.0	±0.05	±105	PASS
				-0.54	TM3.1	±0.05	±105	PASS
				0.97	TM3.2	±0.05	±105	PASS
				-0.77	TM3.3	±0.05	±105	PASS
		4	2115	-0.74	TM2.0	±0.05	±105	PASS
				0.25	TM3.1	±0.05	±105	PASS
				-0.05	TM3.2	±0.05	±105	PASS
				-0.52	TM3.3	±0.05	±105	PASS
			2132.5	0.01	TM2.0	±0.05	±105	PASS
				-0.87	TM3.1	±0.05	±105	PASS
				0.35	TM3.2	±0.05	±105	PASS
				-0.90	TM3.3	±0.05	±105	PASS

			2150	-0.86	TM2.0	±0.05	±105	PASS
				0.96	TM3.1	±0.05	±105	PASS
				-0.55	TM3.2	±0.05	±105	PASS
				-0.37	TM3.3	±0.05	±105	PASS
286	20	1	2115	0.65	TM2.0	±0.05	±105	PASS
				-0.08	TM3.1	±0.05	±105	PASS
				0.18	TM3.2	±0.05	±105	PASS
				0.15	TM3.3	±0.05	±105	PASS
			2132.5	0.67	TM2.0	±0.05	±105	PASS
				0.26	TM3.1	±0.05	±105	PASS
				0.31	TM3.2	±0.05	±105	PASS
				0.11	TM3.3	±0.05	±105	PASS
			2150	-1.03	TM2.0	±0.05	±105	PASS
				-0.31	TM3.1	±0.05	±105	PASS
				-0.23	TM3.2	±0.05	±105	PASS
				0.71	TM3.3	±0.05	±105	PASS
		4	2115	0.35	TM2.0	±0.05	±105	PASS
				-0.29	TM3.1	±0.05	±105	PASS
				-0.08	TM3.2	±0.05	±105	PASS
				-0.23	TM3.3	±0.05	±105	PASS
			2132.5	0.65	TM2.0	±0.05	±105	PASS
				-0.21	TM3.1	±0.05	±105	PASS
				-0.54	TM3.2	±0.05	±105	PASS
				-0.36	TM3.3	±0.05	±105	PASS
			2150	0.23	TM2.0	±0.05	±105	PASS
				0.32	TM3.1	±0.05	±105	PASS
				0.36	TM3.2	±0.05	±105	PASS
				0.48	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 15MHz）								
Power Supplied (V_{DC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-37	20	1	2117.5	0.94	TM2.0	±0.05	±105	PASS
				0.15	TM3.1	±0.05	±105	PASS
				-0.73	TM3.2	±0.05	±105	PASS
				0.26	TM3.3	±0.05	±105	PASS
			2132.5	0.17	TM2.0	±0.05	±105	PASS
				0.20	TM3.1	±0.05	±105	PASS
				-0.45	TM3.2	±0.05	±105	PASS
				0.86	TM3.3	±0.05	±105	PASS

			2147.5	0.14	TM2.0	±0.05	±105	PASS
				-0.51	TM3.1	±0.05	±105	PASS
				0.18	TM3.2	±0.05	±105	PASS
				0.07	TM3.3	±0.05	±105	PASS
			2117.5	-0.04	TM2.0	±0.05	±105	PASS
				0.71	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				0.94	TM3.3	±0.05	±105	PASS
			2132.5	0.35	TM2.0	±0.05	±105	PASS
				-0.16	TM3.1	±0.05	±105	PASS
		4		0.21	TM3.2	±0.05	±105	PASS
				0.21	TM3.3	±0.05	±105	PASS
			2147.5	0.24	TM2.0	±0.05	±105	PASS
				-0.14	TM3.1	±0.05	±105	PASS
				0.73	TM3.2	±0.05	±105	PASS
				-0.17	TM3.3	±0.05	±105	PASS
			2117.5	0.37	TM2.0	±0.05	±105	PASS
				-0.24	TM3.1	±0.05	±105	PASS
				0.05	TM3.2	±0.05	±105	PASS
				-0.41	TM3.3	±0.05	±105	PASS
			2132.5	0.54	TM2.0	±0.05	±105	PASS
				-0.16	TM3.1	±0.05	±105	PASS
		1		-0.28	TM3.2	±0.05	±105	PASS
				-0.43	TM3.3	±0.05	±105	PASS
			2147.5	0.57	TM2.0	±0.05	±105	PASS
				0.03	TM3.1	±0.05	±105	PASS
				0.31	TM3.2	±0.05	±105	PASS
-48	20			0.68	TM3.3	±0.05	±105	PASS
			2117.5	-0.61	TM2.0	±0.05	±105	PASS
				-0.89	TM3.1	±0.05	±105	PASS
				0.02	TM3.2	±0.05	±105	PASS
				-0.40	TM3.3	±0.05	±105	PASS
			2132.5	0.03	TM2.0	±0.05	±105	PASS
				-0.07	TM3.1	±0.05	±105	PASS
		4		0.59	TM3.2	±0.05	±105	PASS
				-0.70	TM3.3	±0.05	±105	PASS
			2147.5	0.61	TM2.0	±0.05	±105	PASS
				-0.48	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.16	TM3.3	±0.05	±105	PASS
-60	20	1	2117.5	0.27	TM2.0	±0.05	±105	PASS
				0.80	TM3.1	±0.05	±105	PASS

				0.42	TM3.2	±0.05	±105	PASS
				0.87	TM3.3	±0.05	±105	PASS
			2132.5	0.84	TM2.0	±0.05	±105	PASS
				-0.68	TM3.1	±0.05	±105	PASS
				0.65	TM3.2	±0.05	±105	PASS
				-0.48	TM3.3	±0.05	±105	PASS
			2147.5	0.42	TM2.0	±0.05	±105	PASS
				0.45	TM3.1	±0.05	±105	PASS
				0.51	TM3.2	±0.05	±105	PASS
				0.22	TM3.3	±0.05	±105	PASS
		4	2117.5	0.54	TM2.0	±0.05	±105	PASS
				-0.63	TM3.1	±0.05	±105	PASS
				0.57	TM3.2	±0.05	±105	PASS
				-0.47	TM3.3	±0.05	±105	PASS
			2132.5	0.78	TM2.0	±0.05	±105	PASS
				0.89	TM3.1	±0.05	±105	PASS
				-0.77	TM3.2	±0.05	±105	PASS
				0.56	TM3.3	±0.05	±105	PASS
			2147.5	0.34	TM2.0	±0.05	±105	PASS
				0.74	TM3.1	±0.05	±105	PASS
				-0.03	TM3.2	±0.05	±105	PASS
				0.27	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 15MHz）								
Power Supplied (V_{AC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
86	20	1	2117.5	0.60	TM2.0	±0.05	±105	PASS
				-0.01	TM3.1	±0.05	±105	PASS
				0.11	TM3.2	±0.05	±105	PASS
				0.55	TM3.3	±0.05	±105	PASS
			2132.5	0.83	TM2.0	±0.05	±105	PASS
				-0.78	TM3.1	±0.05	±105	PASS
				0.32	TM3.2	±0.05	±105	PASS
				-0.17	TM3.3	±0.05	±105	PASS
			2147.5	-0.65	TM2.0	±0.05	±105	PASS
				0.17	TM3.1	±0.05	±105	PASS
				0.79	TM3.2	±0.05	±105	PASS
				-0.82	TM3.3	±0.05	±105	PASS
		4	2117.5	-0.75	TM2.0	±0.05	±105	PASS
				0.37	TM3.1	±0.05	±105	PASS

				0.23	TM3.2	±0.05	±105	PASS
				0.34	TM3.3	±0.05	±105	PASS
			2132.5	-1.21	TM2.0	±0.05	±105	PASS
				0.25	TM3.1	±0.05	±105	PASS
				0.18	TM3.2	±0.05	±105	PASS
				0.34	TM3.3	±0.05	±105	PASS
			2147.5	0.34	TM2.0	±0.05	±105	PASS
				-0.28	TM3.1	±0.05	±105	PASS
				0.79	TM3.2	±0.05	±105	PASS
				0.44	TM3.3	±0.05	±105	PASS
110	20	1	2117.5	0.99	TM2.0	±0.05	±105	PASS
				0.58	TM3.1	±0.05	±105	PASS
				0.67	TM3.2	±0.05	±105	PASS
				0.48	TM3.3	±0.05	±105	PASS
			2132.5	0.51	TM2.0	±0.05	±105	PASS
				-0.32	TM3.1	±0.05	±105	PASS
				-0.82	TM3.2	±0.05	±105	PASS
				0.47	TM3.3	±0.05	±105	PASS
			2147.5	0.18	TM2.0	±0.05	±105	PASS
				0.29	TM3.1	±0.05	±105	PASS
				-0.72	TM3.2	±0.05	±105	PASS
				0.99	TM3.3	±0.05	±105	PASS
		4	2117.5	0.92	TM2.0	±0.05	±105	PASS
				-0.32	TM3.1	±0.05	±105	PASS
				0.84	TM3.2	±0.05	±105	PASS
				-0.67	TM3.3	±0.05	±105	PASS
			2132.5	0.93	TM2.0	±0.05	±105	PASS
				0.24	TM3.1	±0.05	±105	PASS
				0.69	TM3.2	±0.05	±105	PASS
				-0.87	TM3.3	±0.05	±105	PASS
			2147.5	0.22	TM2.0	±0.05	±105	PASS
				0.12	TM3.1	±0.05	±105	PASS
				-0.18	TM3.2	±0.05	±105	PASS
				0.50	TM3.3	±0.05	±105	PASS
220	20	1	2117.5	0.92	TM2.0	±0.05	±105	PASS
				0.07	TM3.1	±0.05	±105	PASS
				-0.52	TM3.2	±0.05	±105	PASS
				0.84	TM3.3	±0.05	±105	PASS
			2132.5	0.44	TM2.0	±0.05	±105	PASS
				0.95	TM3.1	±0.05	±105	PASS
				-0.61	TM3.2	±0.05	±105	PASS
				0.36	TM3.3	±0.05	±105	PASS

			2147.5	0.65	TM2.0	±0.05	±105	PASS
				-0.39	TM3.1	±0.05	±105	PASS
				0.47	TM3.2	±0.05	±105	PASS
				0.32	TM3.3	±0.05	±105	PASS
			2117.5	0.63	TM2.0	±0.05	±105	PASS
				-0.15	TM3.1	±0.05	±105	PASS
				0.52	TM3.2	±0.05	±105	PASS
				0.89	TM3.3	±0.05	±105	PASS
			2132.5	-0.98	TM2.0	±0.05	±105	PASS
				0.90	TM3.1	±0.05	±105	PASS
		4		0.98	TM3.2	±0.05	±105	PASS
				-0.22	TM3.3	±0.05	±105	PASS
			2147.5	0.75	TM2.0	±0.05	±105	PASS
				0.56	TM3.1	±0.05	±105	PASS
				-0.97	TM3.2	±0.05	±105	PASS
				0.67	TM3.3	±0.05	±105	PASS
			2117.5	0.68	TM2.0	±0.05	±105	PASS
				-0.95	TM3.1	±0.05	±105	PASS
				0.96	TM3.2	±0.05	±105	PASS
				-0.66	TM3.3	±0.05	±105	PASS
			2132.5	-0.68	TM2.0	±0.05	±105	PASS
				0.16	TM3.1	±0.05	±105	PASS
		1		-0.89	TM3.2	±0.05	±105	PASS
				0.73	TM3.3	±0.05	±105	PASS
			2147.5	0.39	TM2.0	±0.05	±105	PASS
				0.95	TM3.1	±0.05	±105	PASS
				-0.61	TM3.2	±0.05	±105	PASS
286	20			0.37	TM3.3	±0.05	±105	PASS
			2117.5	0.14	TM2.0	±0.05	±105	PASS
				0.55	TM3.1	±0.05	±105	PASS
				0.99	TM3.2	±0.05	±105	PASS
				0.96	TM3.3	±0.05	±105	PASS
			2132.5	-0.58	TM2.0	±0.05	±105	PASS
				0.03	TM3.1	±0.05	±105	PASS
		4		0.54	TM3.2	±0.05	±105	PASS
				-0.21	TM3.3	±0.05	±105	PASS
			2147.5	0.81	TM2.0	±0.05	±105	PASS
				-0.02	TM3.1	±0.05	±105	PASS
				0.28	TM3.2	±0.05	±105	PASS
				0.96	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 20MHz）								
Power Supplied (V_{DC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
-37	20	1	2120	0.72	TM2.0	±0.05	±105	PASS
				0.73	TM3.1	±0.05	±105	PASS
				0.67	TM3.2	±0.05	±105	PASS
				0.56	TM3.3	±0.05	±105	PASS
			2132.5	-0.22	TM2.0	±0.05	±105	PASS
				0.39	TM3.1	±0.05	±105	PASS
				0.60	TM3.2	±0.05	±105	PASS
				0.93	TM3.3	±0.05	±105	PASS
			2145	-0.23	TM2.0	±0.05	±105	PASS
				-0.97	TM3.1	±0.05	±105	PASS
				0.61	TM3.2	±0.05	±105	PASS
				0.06	TM3.3	±0.05	±105	PASS
		4	2120	0.11	TM2.0	±0.05	±105	PASS
				0.63	TM3.1	±0.05	±105	PASS
				0.03	TM3.2	±0.05	±105	PASS
				0.64	TM3.3	±0.05	±105	PASS
			2132.5	0.05	TM2.0	±0.05	±105	PASS
				-0.25	TM3.1	±0.05	±105	PASS
				0.45	TM3.2	±0.05	±105	PASS
				-0.94	TM3.3	±0.05	±105	PASS
			2145	0.07	TM2.0	±0.05	±105	PASS
				0.08	TM3.1	±0.05	±105	PASS
				-0.13	TM3.2	±0.05	±105	PASS
				0.58	TM3.3	±0.05	±105	PASS
-48	20	1	2120	0.47	TM2.0	±0.05	±105	PASS
				0.38	TM3.1	±0.05	±105	PASS
				-0.30	TM3.2	±0.05	±105	PASS
				0.54	TM3.3	±0.05	±105	PASS
			2132.5	0.73	TM2.0	±0.05	±105	PASS
				0.19	TM3.1	±0.05	±105	PASS
				-0.35	TM3.2	±0.05	±105	PASS
				-0.02	TM3.3	±0.05	±105	PASS
			2145	1.41	TM2.0	±0.05	±105	PASS
				0.15	TM3.1	±0.05	±105	PASS
				1.11	TM3.2	±0.05	±105	PASS
				0.57	TM3.3	±0.05	±105	PASS
		4	2120	-0.13	TM2.0	±0.05	±105	PASS

				-0.31	TM3.1	±0.05	±105	PASS
				0.54	TM3.2	±0.05	±105	PASS
				0.54	TM3.3	±0.05	±105	PASS
			2132.5	0.38	TM2.0	±0.05	±105	PASS
				0.01	TM3.1	±0.05	±105	PASS
				-0.14	TM3.2	±0.05	±105	PASS
				-0.07	TM3.3	±0.05	±105	PASS
			2145	0.64	TM2.0	±0.05	±105	PASS
				-0.11	TM3.1	±0.05	±105	PASS
				-0.01	TM3.2	±0.05	±105	PASS
				0.60	TM3.3	±0.05	±105	PASS
-60	20	1	2120	0.41	TM2.0	±0.05	±105	PASS
				-0.37	TM3.1	±0.05	±105	PASS
				0.36	TM3.2	±0.05	±105	PASS
				0.06	TM3.3	±0.05	±105	PASS
			2132.5	0.28	TM2.0	±0.05	±105	PASS
				-0.66	TM3.1	±0.05	±105	PASS
				0.35	TM3.2	±0.05	±105	PASS
				-0.69	TM3.3	±0.05	±105	PASS
			2145	0.49	TM2.0	±0.05	±105	PASS
				0.42	TM3.1	±0.05	±105	PASS
				0.41	TM3.2	±0.05	±105	PASS
				0.40	TM3.3	±0.05	±105	PASS
		4	2120	0.54	TM2.0	±0.05	±105	PASS
				-0.77	TM3.1	±0.05	±105	PASS
				0.55	TM3.2	±0.05	±105	PASS
				0.17	TM3.3	±0.05	±105	PASS
			2132.5	-0.61	TM2.0	±0.05	±105	PASS
				0.01	TM3.1	±0.05	±105	PASS
				-0.68	TM3.2	±0.05	±105	PASS
				0.69	TM3.3	±0.05	±105	PASS
			2145	-0.99	TM2.0	±0.05	±105	PASS
				0.90	TM3.1	±0.05	±105	PASS
				-0.78	TM3.2	±0.05	±105	PASS
				-0.05	TM3.3	±0.05	±105	PASS

Frequency Stability vs Voltage（LTE 20MHz）								
Power Supplied (V_{AC})	**Temperature (℃)**	**Port**	**LTE Frequency**	**Frequency Measure Error (Hz)**	**E-TM**	**Limit (ppm)**	**Limit (Hz)**	**Result**
86	20	1	2120	0.51	TM2.0	±0.05	±105	PASS

				0.01	TM3.1	±0.05	±105	PASS
				-0.32	TM3.2	±0.05	±105	PASS
				0.06	TM3.3	±0.05	±105	PASS
			2132.5	0.19	TM2.0	±0.05	±105	PASS
				0.49	TM3.1	±0.05	±105	PASS
				0.97	TM3.2	±0.05	±105	PASS
				-0.63	TM3.3	±0.05	±105	PASS
			2145	-0.80	TM2.0	±0.05	±105	PASS
				-0.80	TM3.1	±0.05	±105	PASS
				0.44	TM3.2	±0.05	±105	PASS
				0.17	TM3.3	±0.05	±105	PASS
			2120	0.62	TM2.0	±0.05	±105	PASS
				-0.75	TM3.1	±0.05	±105	PASS
				0.58	TM3.2	±0.05	±105	PASS
				0.35	TM3.3	±0.05	±105	PASS
			2132.5	0.88	TM2.0	±0.05	±105	PASS
				-0.83	TM3.1	±0.05	±105	PASS
		4		-0.72	TM3.2	±0.05	±105	PASS
				0.98	TM3.3	±0.05	±105	PASS
			2145	0.96	TM2.0	±0.05	±105	PASS
				0.89	TM3.1	±0.05	±105	PASS
				0.75	TM3.2	±0.05	±105	PASS
				0.99	TM3.3	±0.05	±105	PASS
			2120	0.59	TM2.0	±0.05	±105	PASS
				0.65	TM3.1	±0.05	±105	PASS
				-0.76	TM3.2	±0.05	±105	PASS
				0.14	TM3.3	±0.05	±105	PASS
			2132.5	0.28	TM2.0	±0.05	±105	PASS
				-0.45	TM3.1	±0.05	±105	PASS
		1		0.85	TM3.2	±0.05	±105	PASS
				0.16	TM3.3	±0.05	±105	PASS
			2145	0.94	TM2.0	±0.05	±105	PASS
110	20			0.35	TM3.1	±0.05	±105	PASS
				0.44	TM3.2	±0.05	±105	PASS
				0.27	TM3.3	±0.05	±105	PASS
			2120	-0.87	TM2.0	±0.05	±105	PASS
				-0.55	TM3.1	±0.05	±105	PASS
				-0.11	TM3.2	±0.05	±105	PASS
		4		0.00	TM3.3	±0.05	±105	PASS
			2132.5	0.18	TM2.0	±0.05	±105	PASS
				0.11	TM3.1	±0.05	±105	PASS
				-0.08	TM3.2	±0.05	±105	PASS

				0.59	TM3.3	±0.05	±105	PASS
			2145	1.08	TM2.0	±0.05	±105	PASS
				-0.08	TM3.1	±0.05	±105	PASS
				0.39	TM3.2	±0.05	±105	PASS
				0.33	TM3.3	±0.05	±105	PASS
220	20	1	2120	-0.95	TM2.0	±0.05	±105	PASS
				0.25	TM3.1	±0.05	±105	PASS
				0.93	TM3.2	±0.05	±105	PASS
				0.63	TM3.3	±0.05	±105	PASS
			2132.5	0.71	TM2.0	±0.05	±105	PASS
				0.40	TM3.1	±0.05	±105	PASS
				-0.25	TM3.2	±0.05	±105	PASS
				0.81	TM3.3	±0.05	±105	PASS
			2145	0.97	TM2.0	±0.05	±105	PASS
				-0.65	TM3.1	±0.05	±105	PASS
				0.88	TM3.2	±0.05	±105	PASS
				-0.34	TM3.3	±0.05	±105	PASS
		4	2120	0.32	TM2.0	±0.05	±105	PASS
				-0.78	TM3.1	±0.05	±105	PASS
				-0.37	TM3.2	±0.05	±105	PASS
				-0.93	TM3.3	±0.05	±105	PASS
			2132.5	0.98	TM2.0	±0.05	±105	PASS
				1.00	TM3.1	±0.05	±105	PASS
				0.85	TM3.2	±0.05	±105	PASS
				0.42	TM3.3	±0.05	±105	PASS
			2145	0.04	TM2.0	±0.05	±105	PASS
				-0.20	TM3.1	±0.05	±105	PASS
				0.70	TM3.2	±0.05	±105	PASS
				0.59	TM3.3	±0.05	±105	PASS
286	20	1	2120	0.89	TM2.0	±0.05	±105	PASS
				-0.70	TM3.1	±0.05	±105	PASS
				0.68	TM3.2	±0.05	±105	PASS
				0.89	TM3.3	±0.05	±105	PASS
			2132.5	0.60	TM2.0	±0.05	±105	PASS
				-0.58	TM3.1	±0.05	±105	PASS
				1.00	TM3.2	±0.05	±105	PASS
				0.57	TM3.3	±0.05	±105	PASS
			2145	0.37	TM2.0	±0.05	±105	PASS
				0.28	TM3.1	±0.05	±105	PASS
				0.44	TM3.2	±0.05	±105	PASS
				0.56	TM3.3	±0.05	±105	PASS
		4	2120	-0.49	TM2.0	±0.05	±105	PASS

				0.66	TM3.1	±0.05	±105	PASS
				0.27	TM3.2	±0.05	±105	PASS
				0.36	TM3.3	±0.05	±105	PASS
			2132.5	0.32	TM2.0	±0.05	±105	PASS
				0.37	TM3.1	±0.05	±105	PASS
				0.57	TM3.2	±0.05	±105	PASS
				-0.79	TM3.3	±0.05	±105	PASS
			2145	-0.86	TM2.0	±0.05	±105	PASS
				-0.56	TM3.1	±0.05	±105	PASS
				-0.77	TM3.2	±0.05	±105	PASS
				0.51	TM3.3	±0.05	±105	PASS