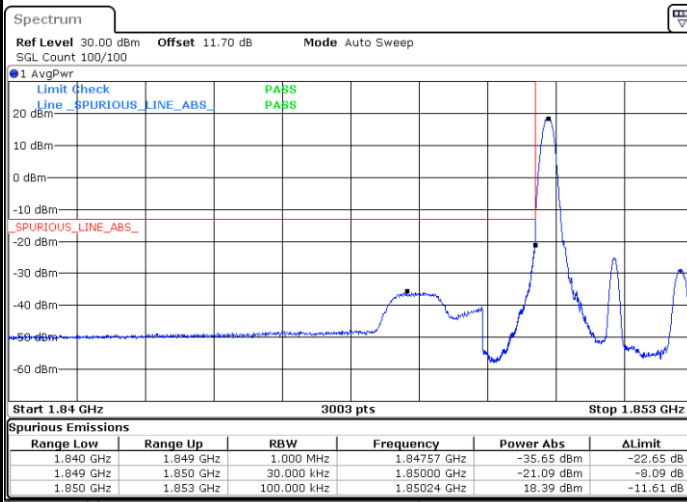




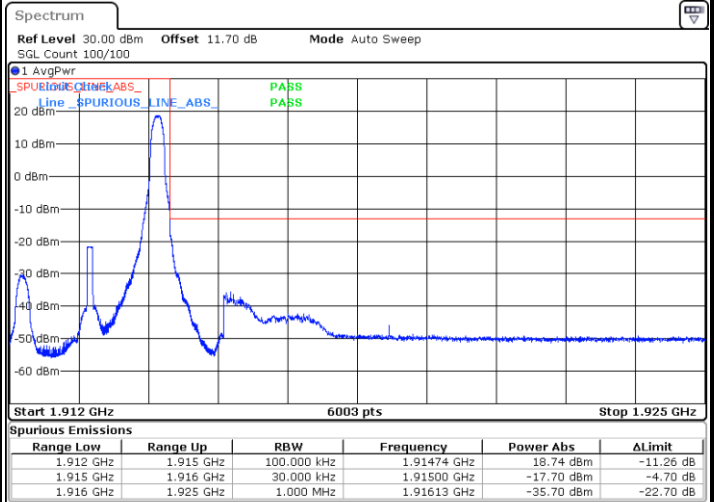
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB



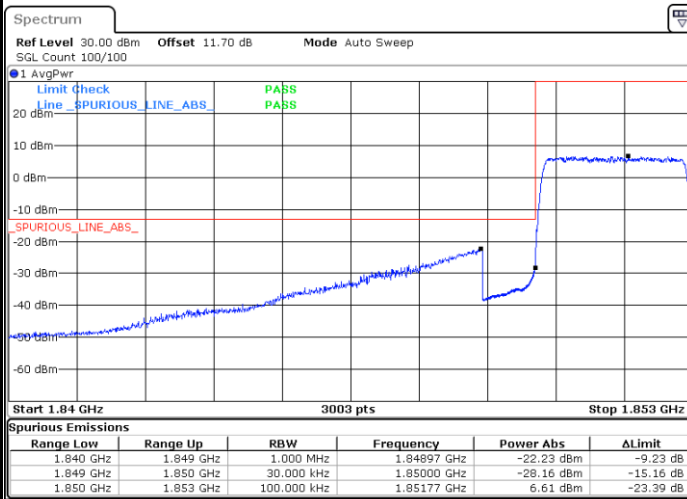
Date: 2 SEP.2019 11:03:02

Highest Band Edge / 1 RB



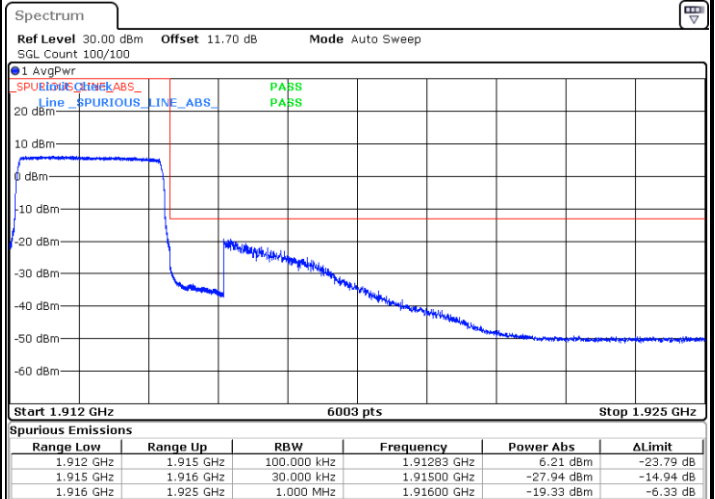
Date: 2 SEP.2019 11:10:07

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:05:04

Highest Band Edge / Full RB

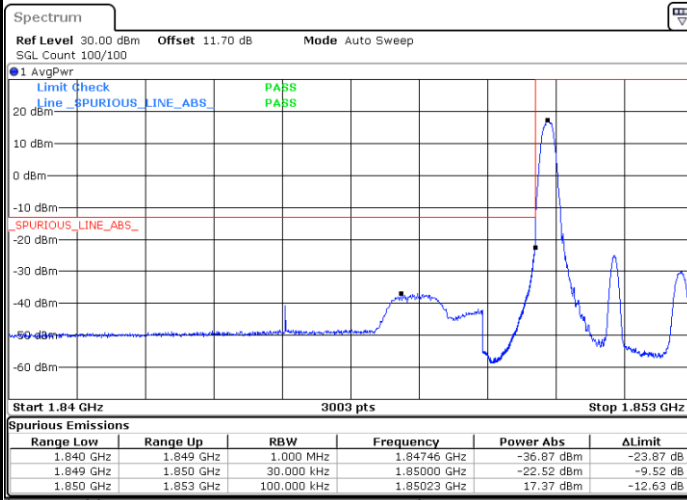


Date: 2 SEP.2019 11:07:05



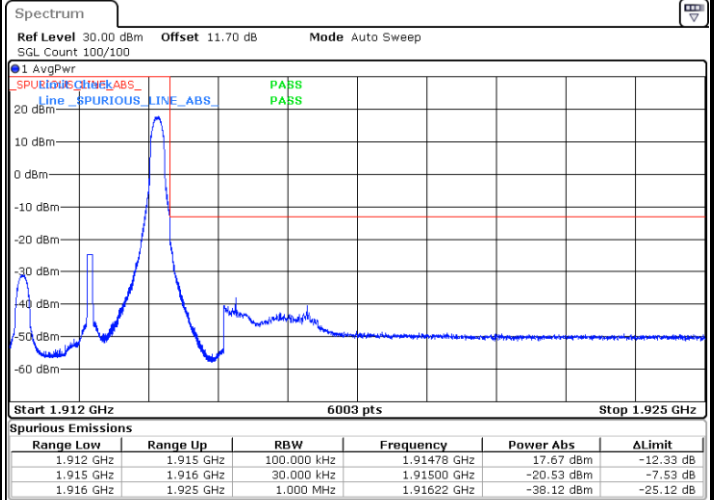
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



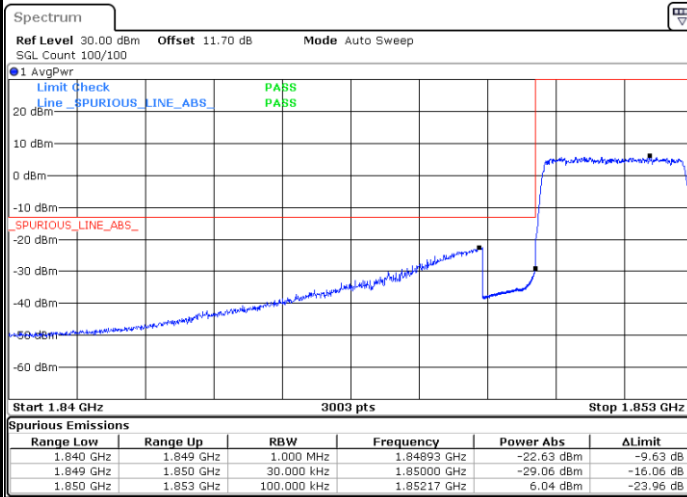
Date: 2 SEP.2019 11:04:03

Highest Band Edge / 1 RB



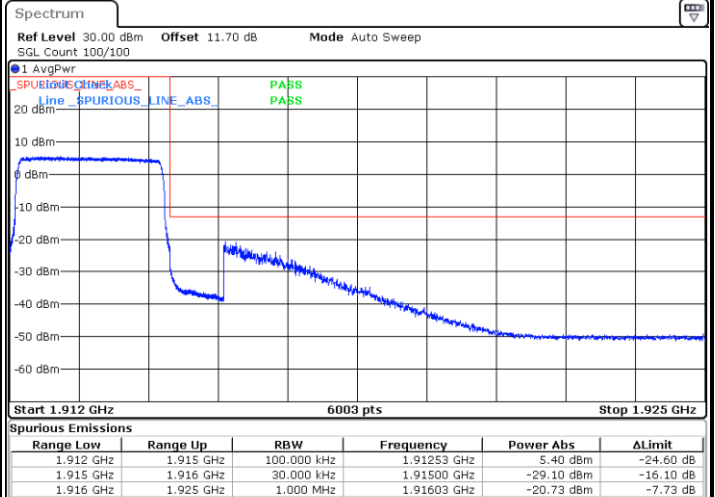
Date: 2 SEP.2019 11:09:07

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:06:04

Highest Band Edge / Full RB

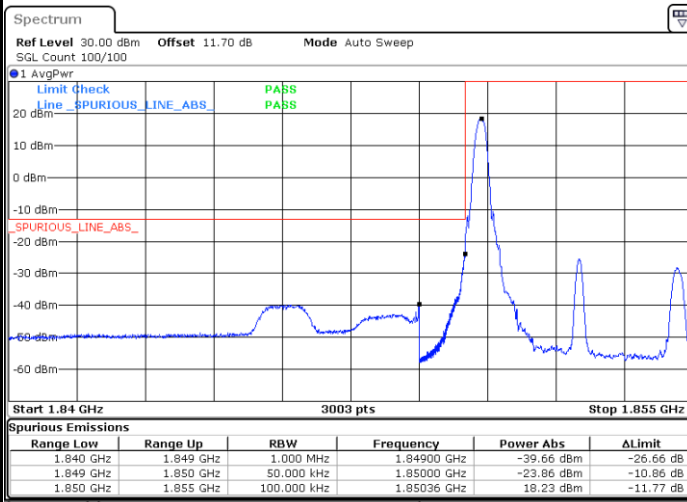


Date: 2 SEP.2019 11:08:06



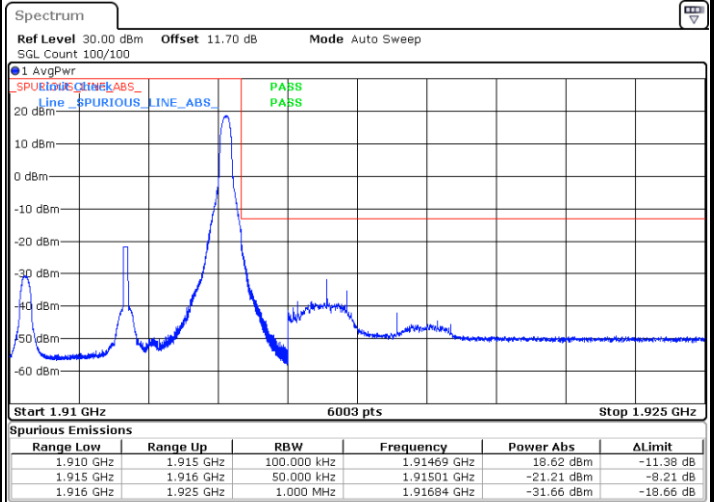
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB



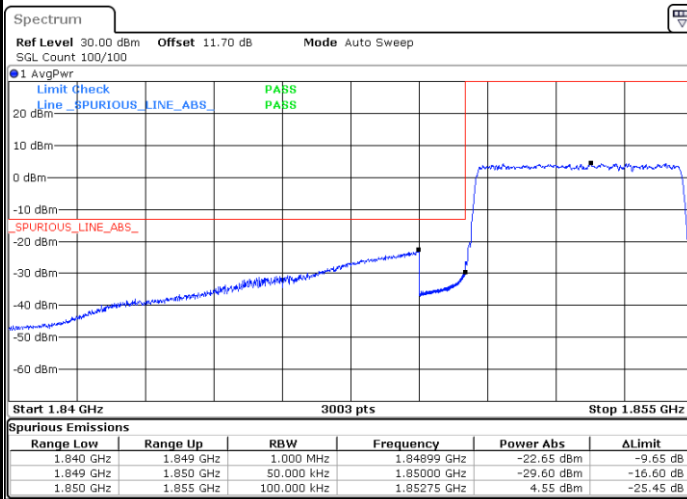
Date: 2 SEP.2019 11:11:09

Highest Band Edge / 1 RB



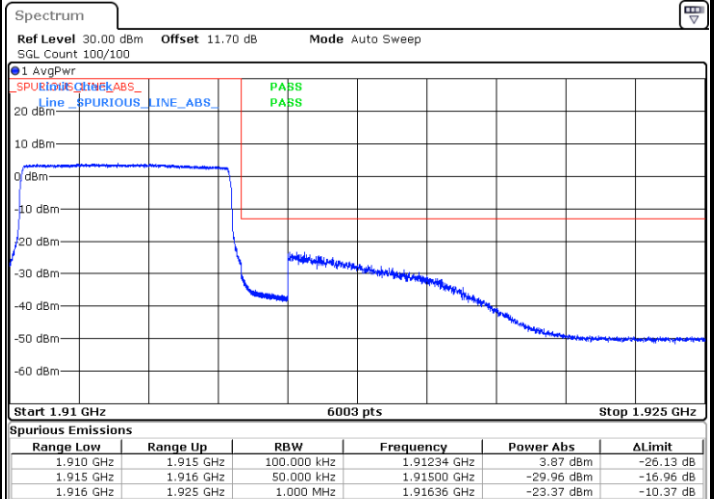
Date: 2 SEP.2019 11:18:14

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:13:10

Highest Band Edge / Full RB

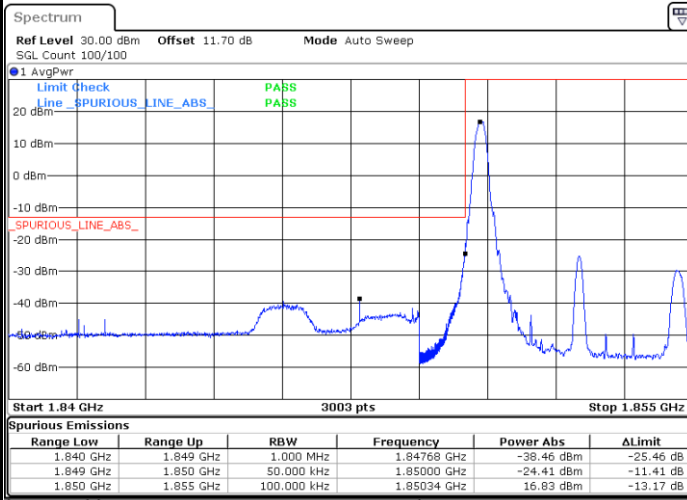


Date: 2 SEP.2019 11:15:12



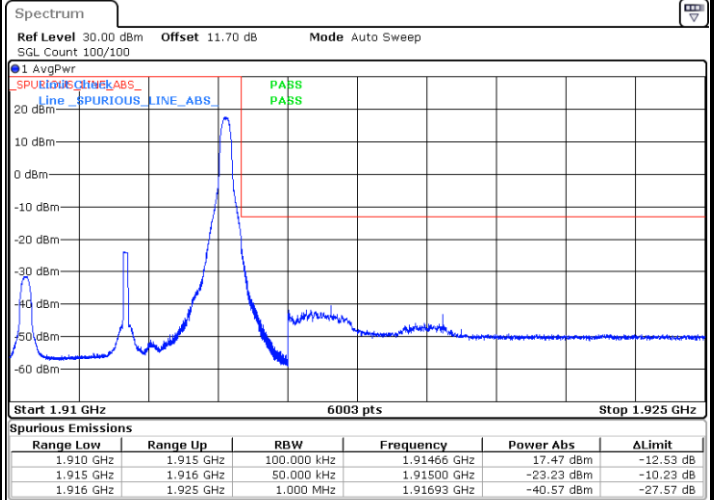
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB



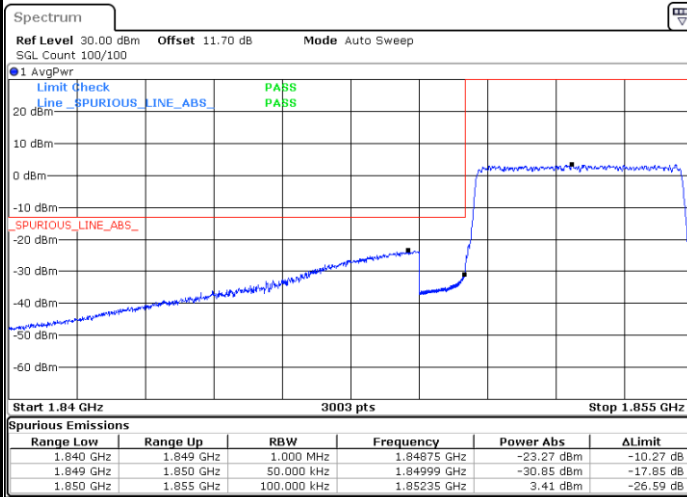
Date: 2 SEP.2019 11:12:09

Highest Band Edge / 1 RB



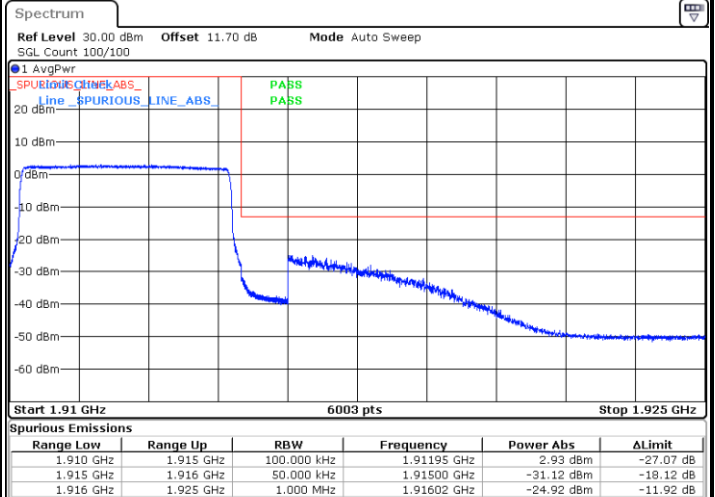
Date: 2 SEP.2019 11:17:13

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:14:11

Highest Band Edge / Full RB

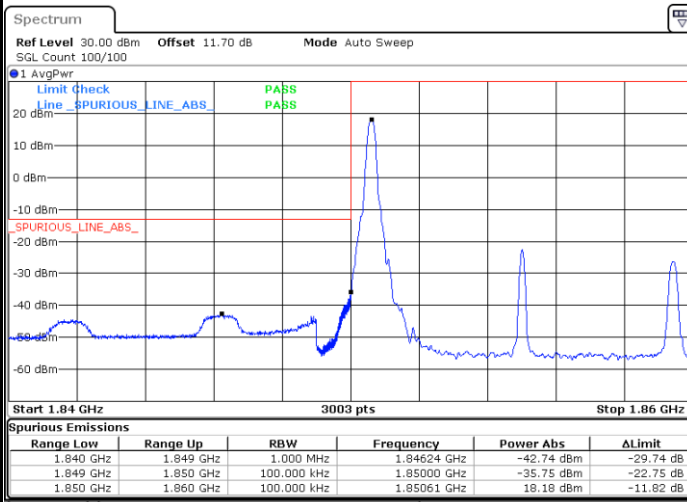


Date: 2 SEP.2019 11:16:12



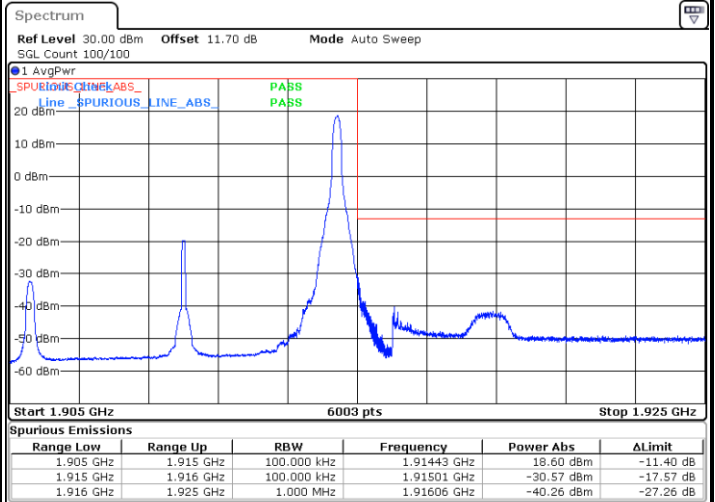
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



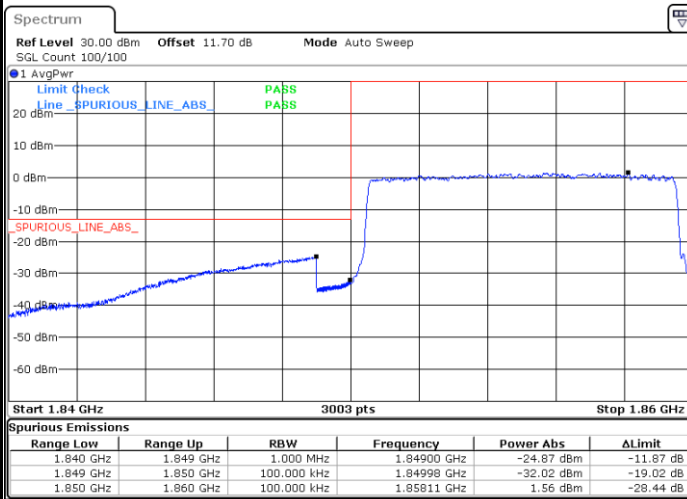
Date: 2 SEP.2019 11:19:15

Highest Band Edge / 1 RB



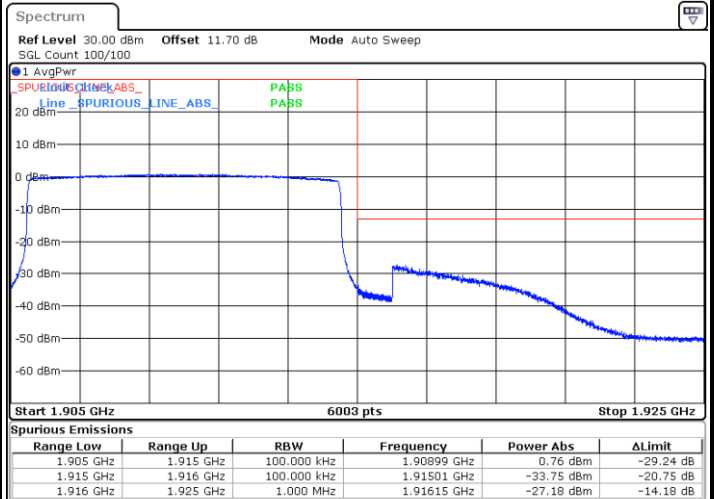
Date: 2 SEP.2019 11:26:21

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:21:17

Highest Band Edge / Full RB

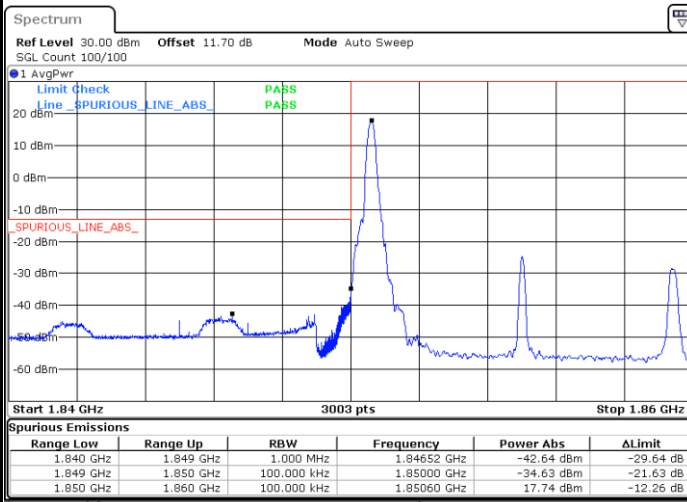


Date: 2 SEP.2019 11:23:19



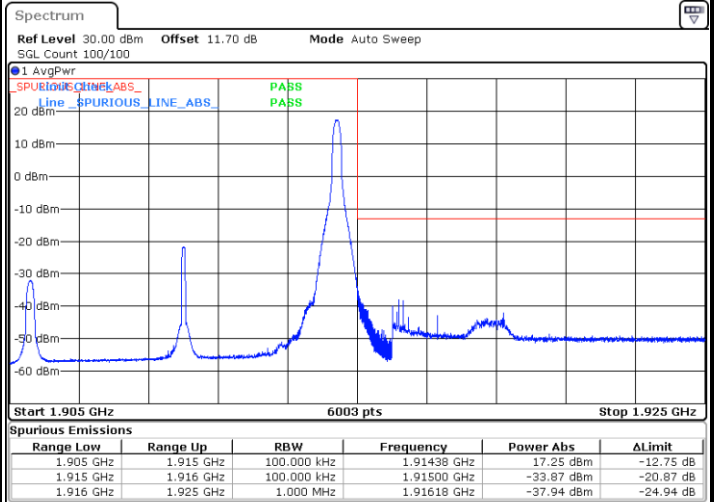
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



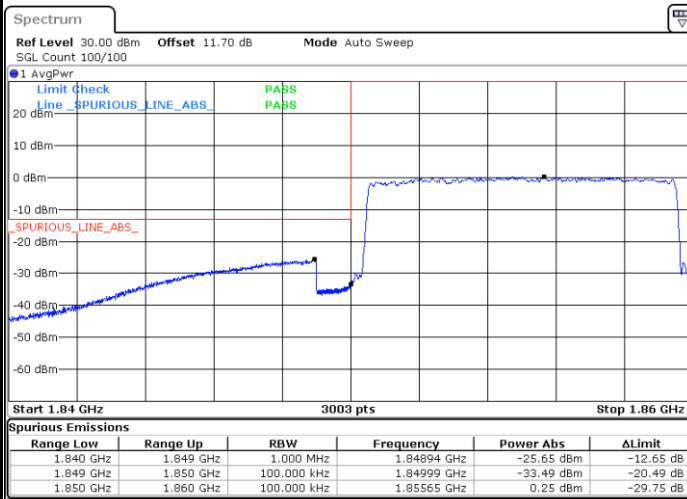
Date: 2 SEP.2019 11:20:16

Highest Band Edge / 1 RB



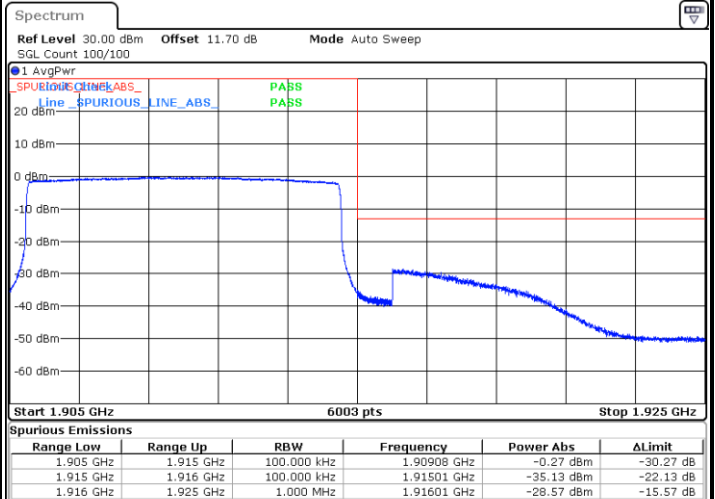
Date: 2 SEP.2019 11:25:20

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:22:18

Highest Band Edge / Full RB

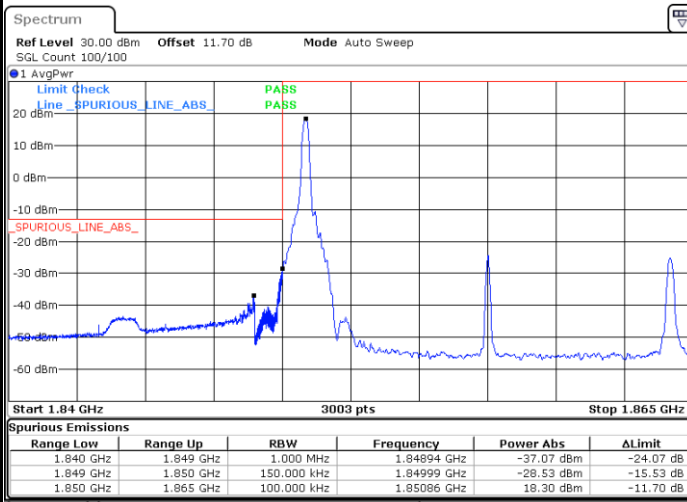


Date: 2 SEP.2019 11:24:19



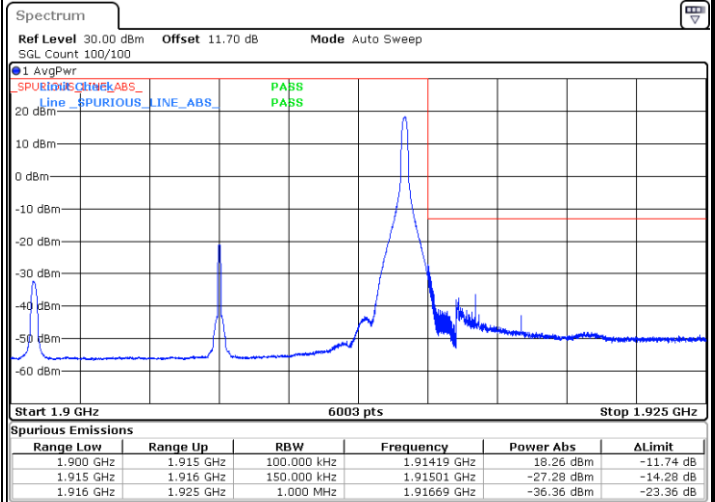
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



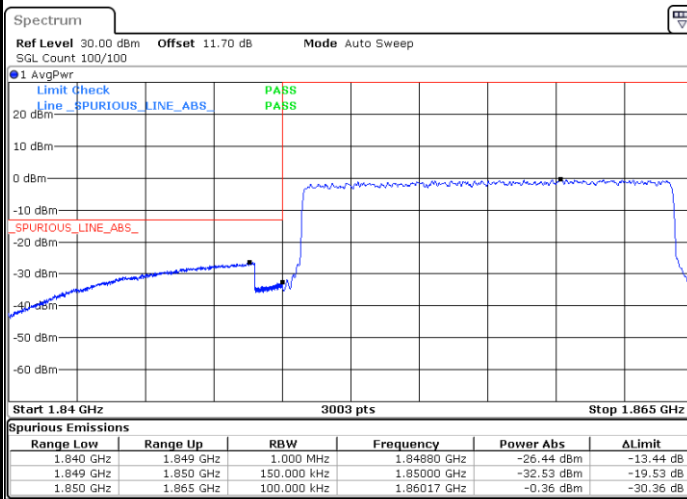
Date: 2 SEP.2019 11:27:22

Highest Band Edge / 1 RB



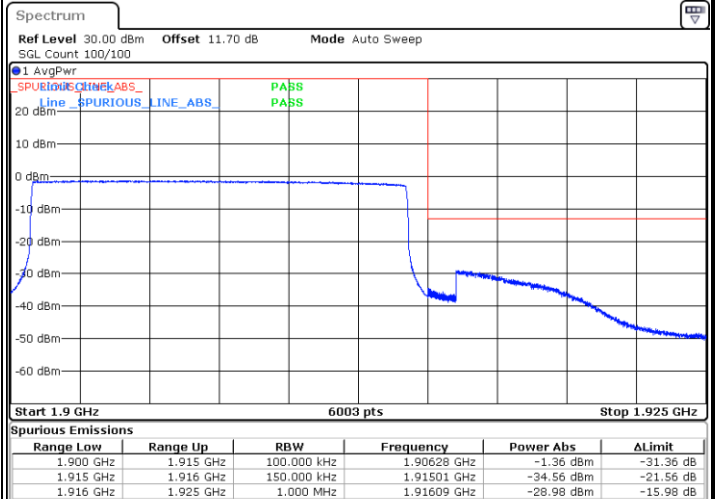
Date: 2 SEP.2019 11:34:27

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:29:23

Highest Band Edge / Full RB

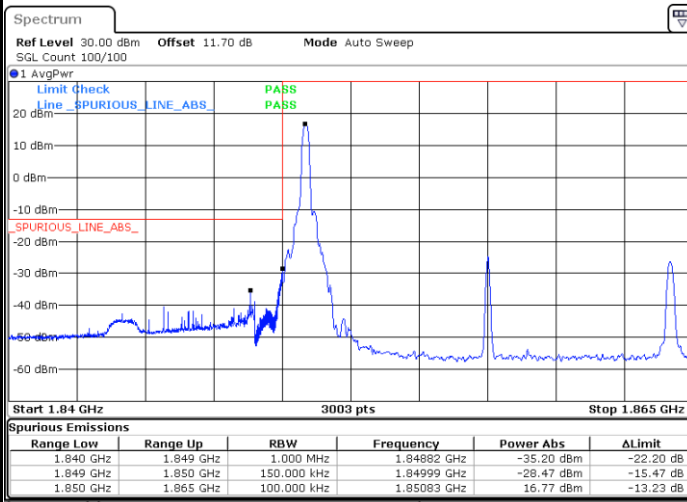


Date: 2 SEP.2019 11:31:25



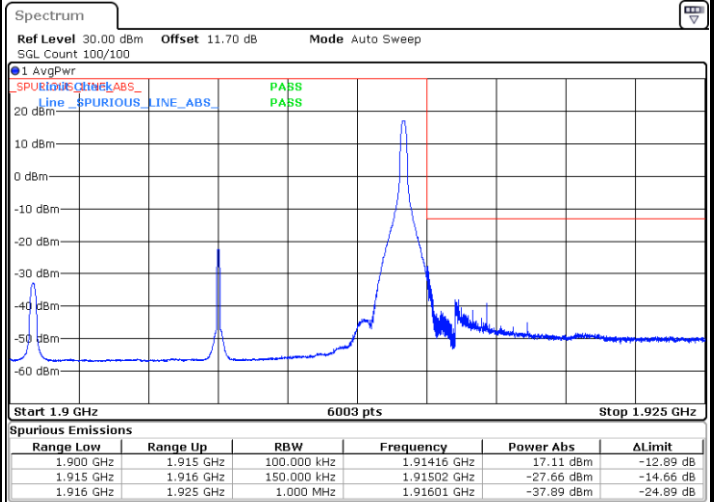
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



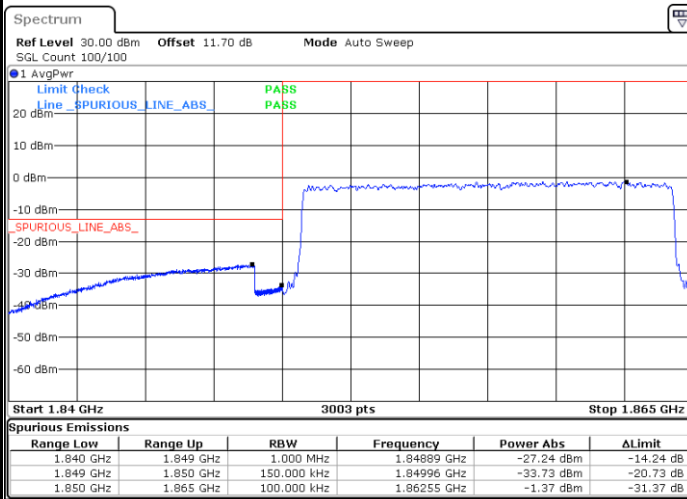
Date: 2 SEP.2019 11:28:23

Highest Band Edge / 1 RB



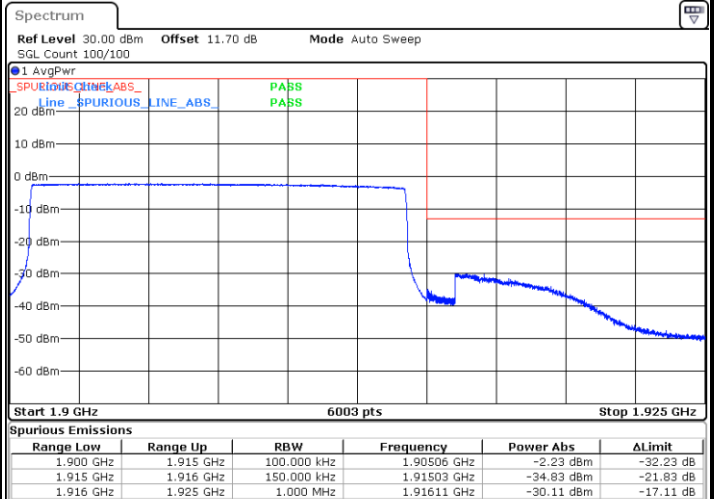
Date: 2 SEP.2019 11:33:26

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:30:24

Highest Band Edge / Full RB

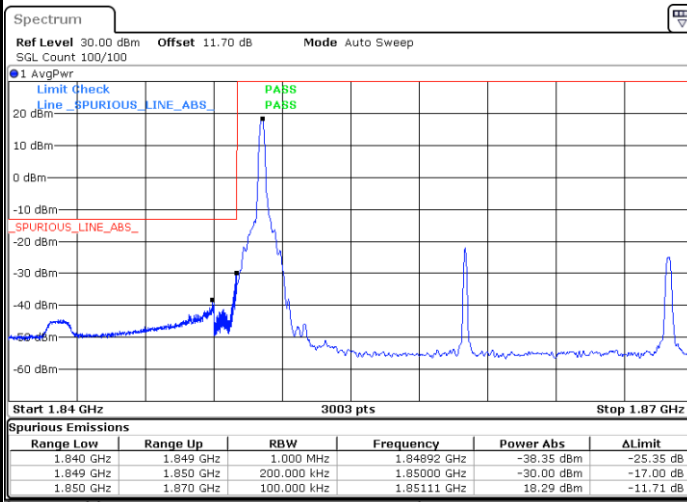


Date: 2 SEP.2019 11:32:25



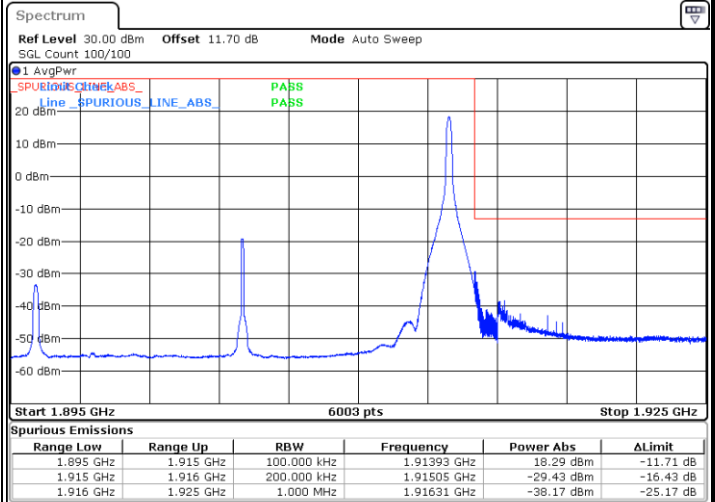
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



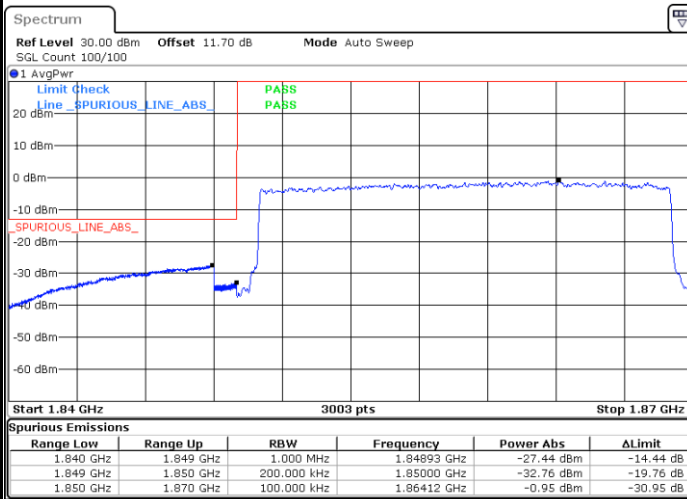
Date: 2 SEP.2019 11:35:28

Highest Band Edge / 1 RB



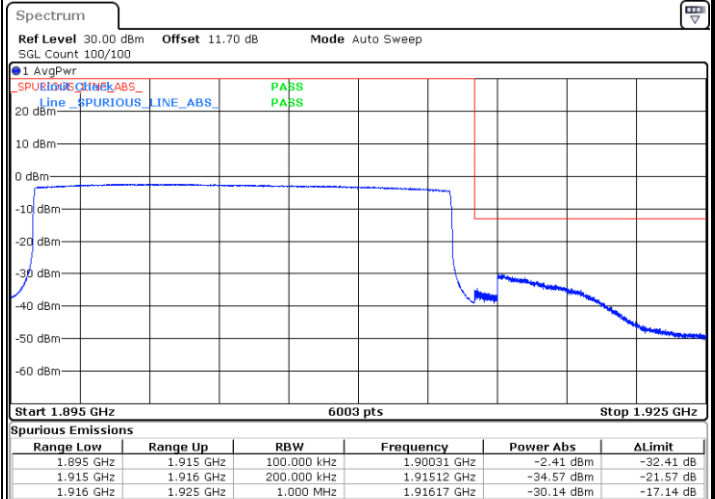
Date: 2 SEP.2019 11:42:33

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:37:30

Highest Band Edge / Full RB

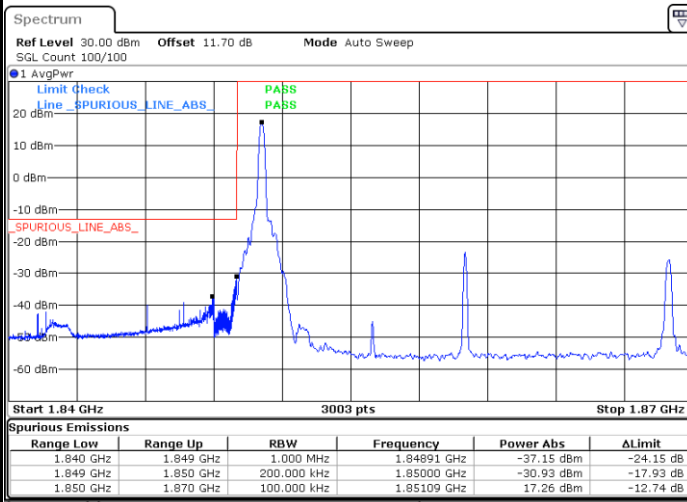


Date: 2 SEP.2019 11:39:31



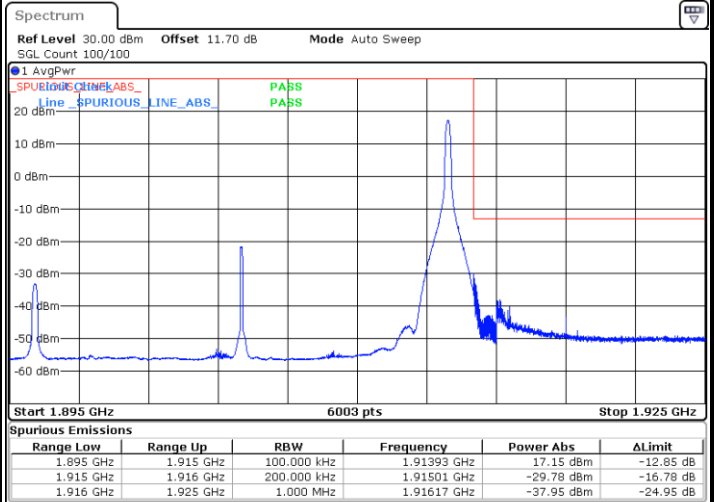
LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



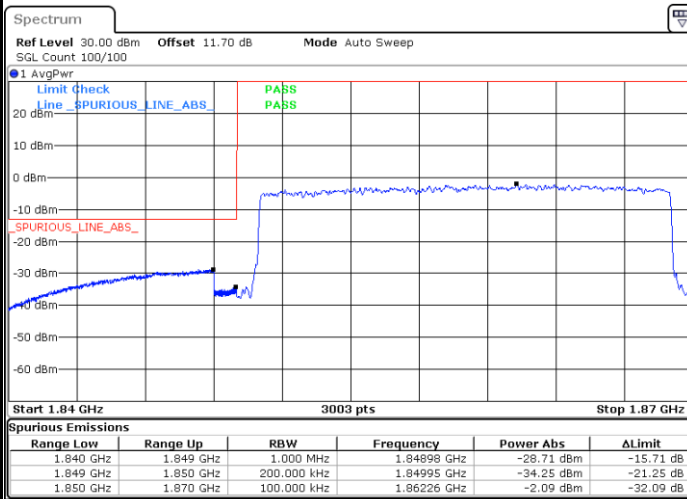
Date: 2 SEP.2019 11:36:29

Highest Band Edge / 1 RB



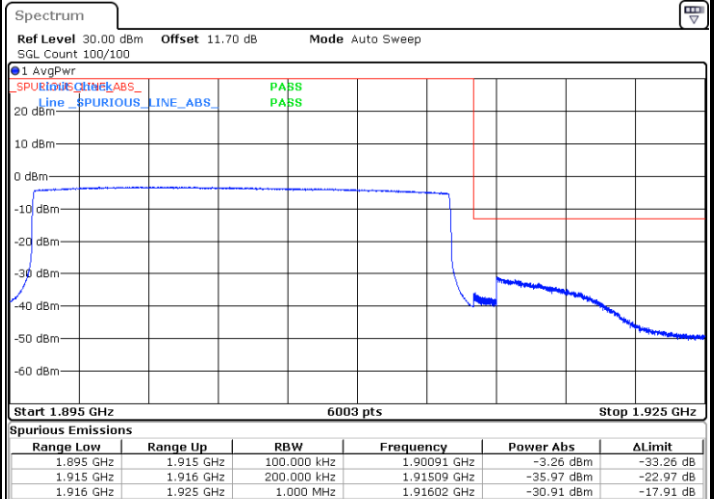
Date: 2 SEP.2019 11:41:32

Lowest Band Edge / Full RB



Date: 2 SEP.2019 11:38:30

Highest Band Edge / Full RB

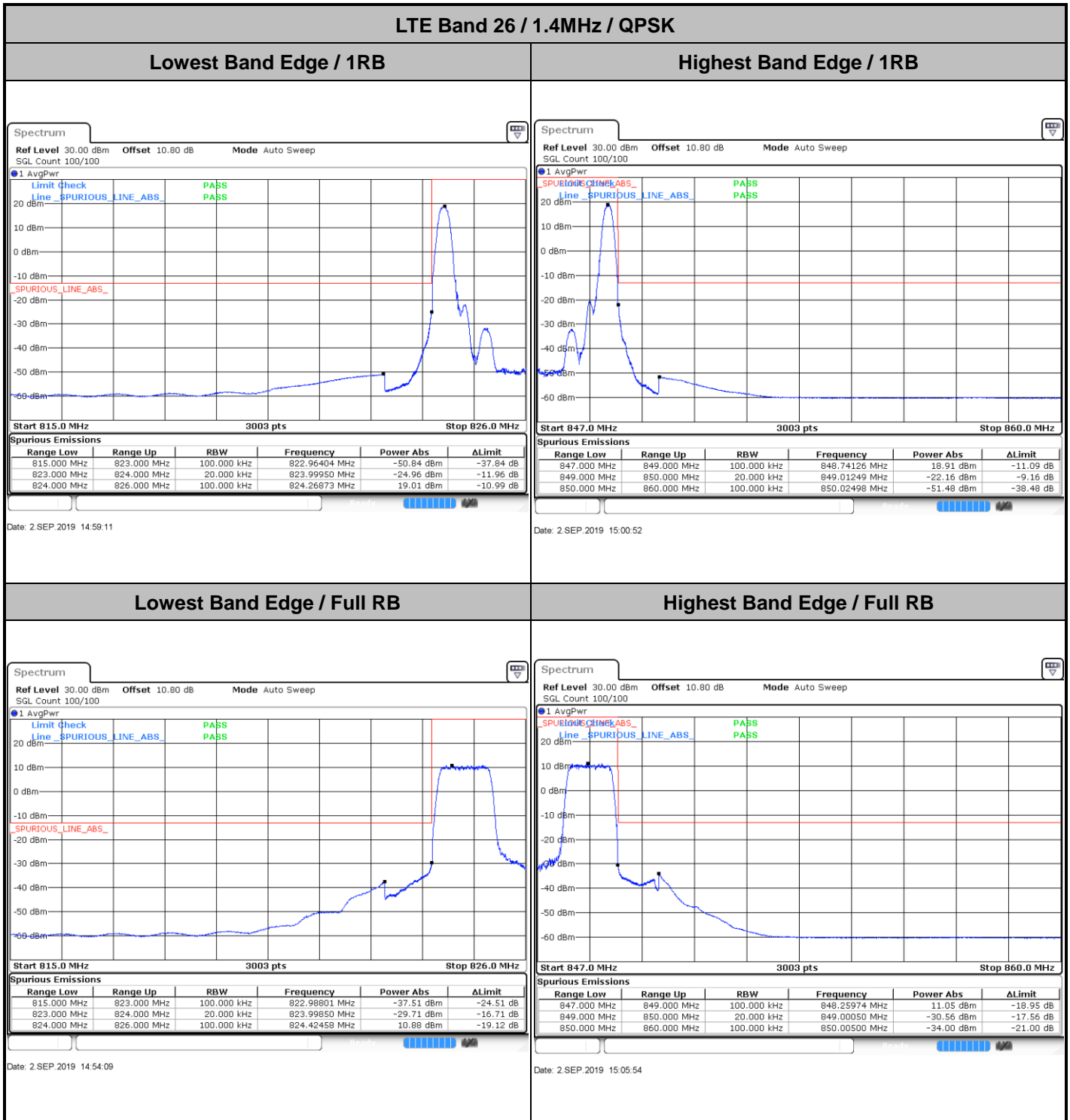


Date: 2 SEP.2019 11:40:32



LTE Band 26_Part 22H

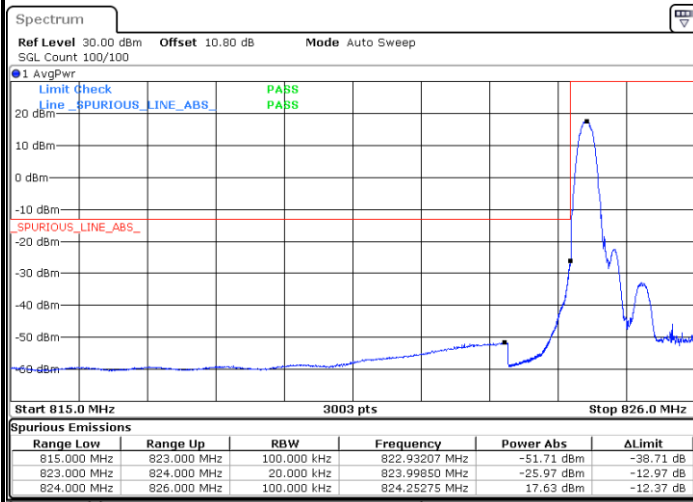
Conducted Band Edge





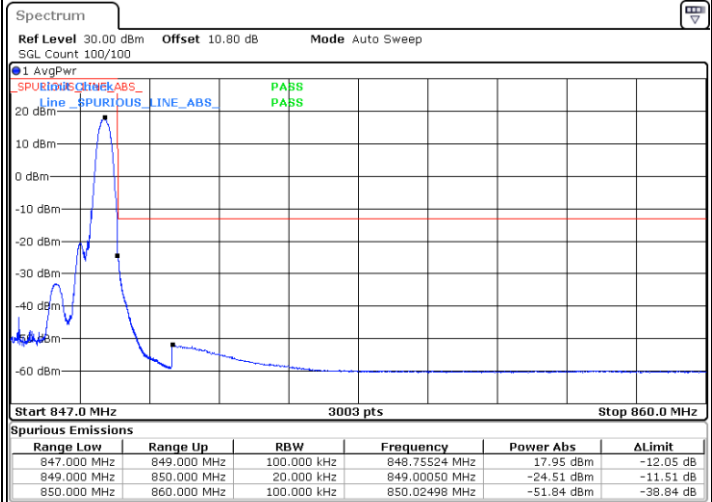
LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



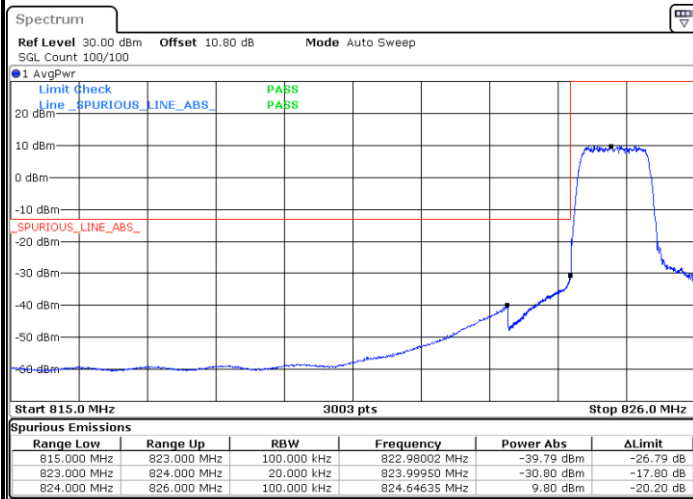
Date: 2 SEP.2019 14:57:30

Highest Band Edge / 1 RB



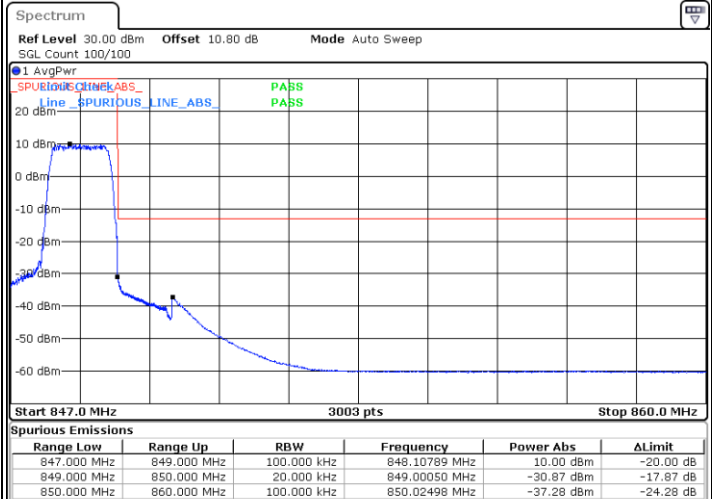
Date: 2 SEP.2019 15:02:32

Lowest Band Edge / Full RB



Date: 2 SEP.2019 14:55:49

Highest Band Edge / Full RB

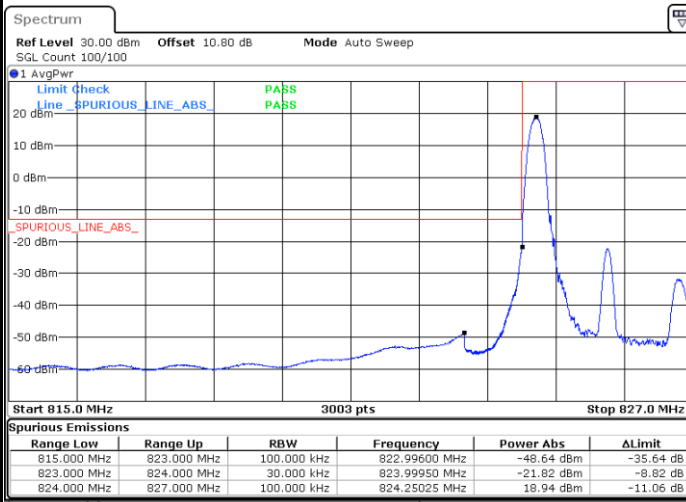


Date: 2 SEP.2019 15:04:13



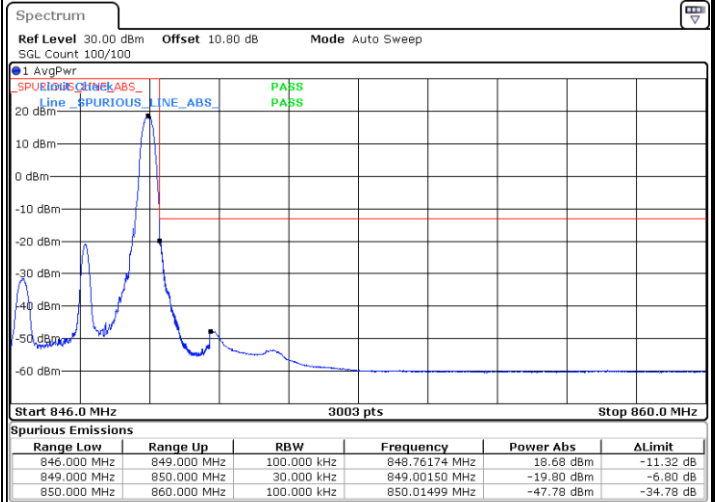
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



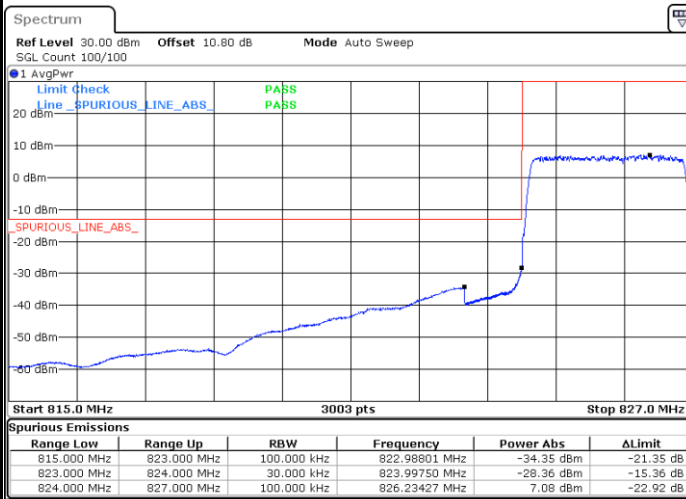
Date: 2 SEP.2019 15:12:37

Highest Band Edge / 1 RB



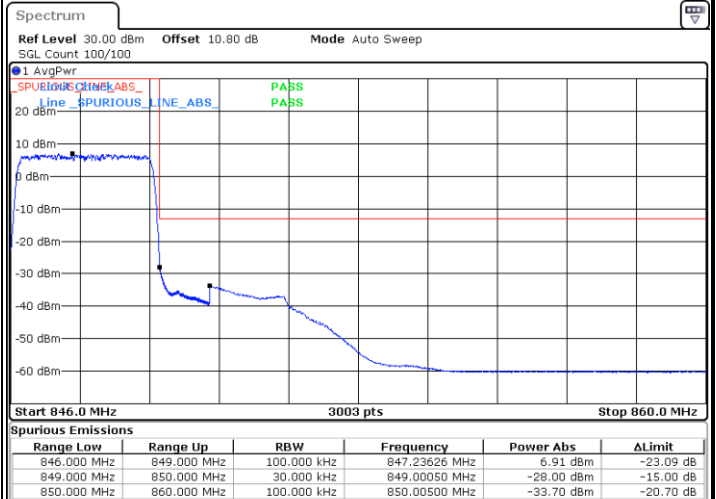
Date: 2 SEP.2019 15:14:17

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:07:35

Highest Band Edge / Full RB

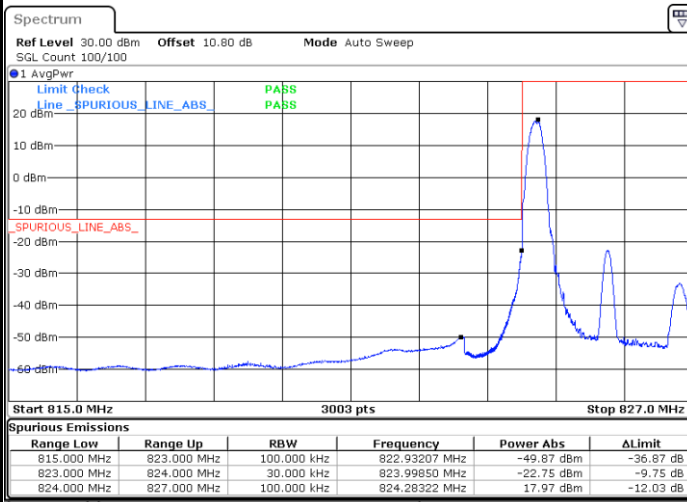


Date: 2 SEP.2019 15:19:19



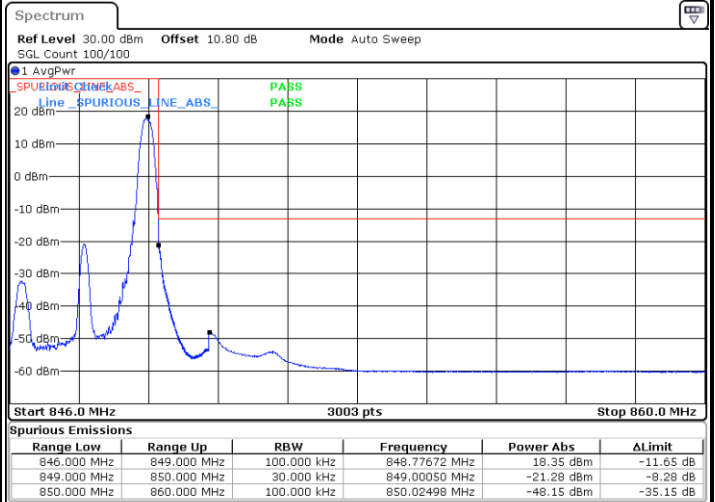
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



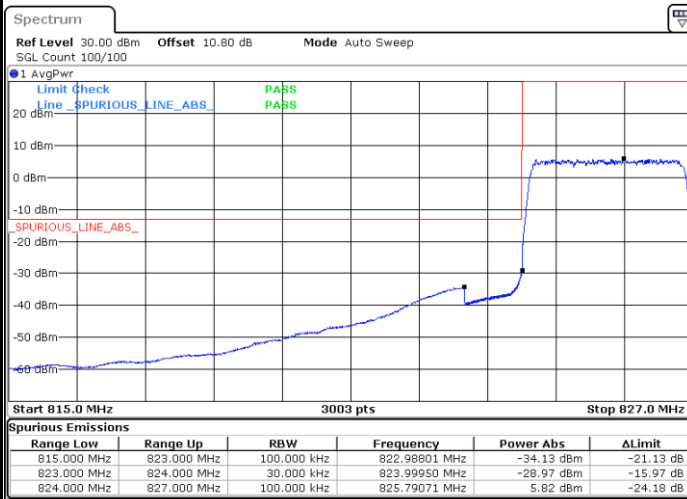
Date: 2 SEP.2019 15:10:56

Highest Band Edge / 1 RB



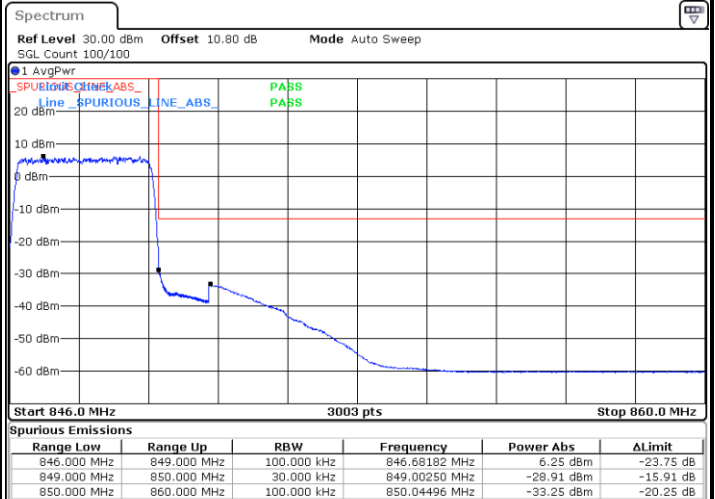
Date: 2 SEP.2019 15:15:58

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:09:15

Highest Band Edge / Full RB

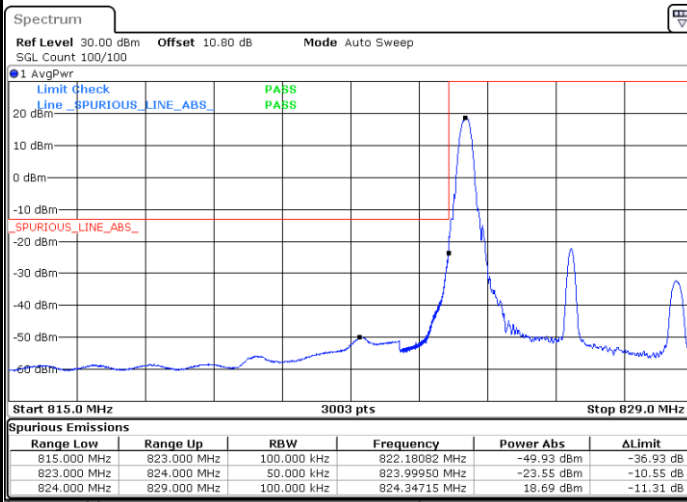


Date: 2 SEP.2019 15:17:38



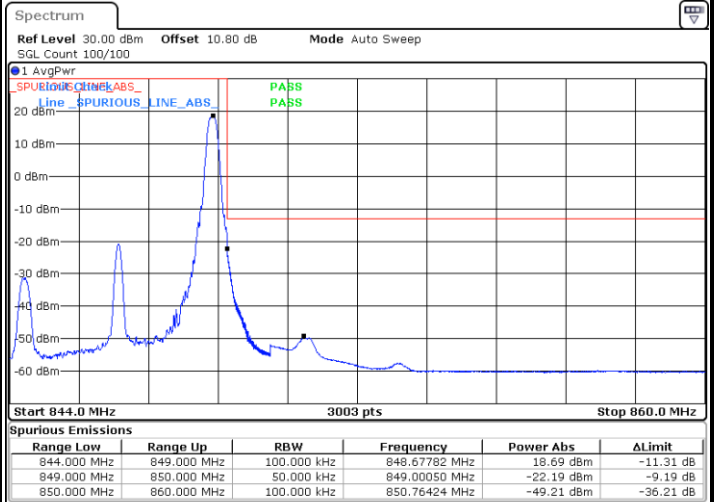
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



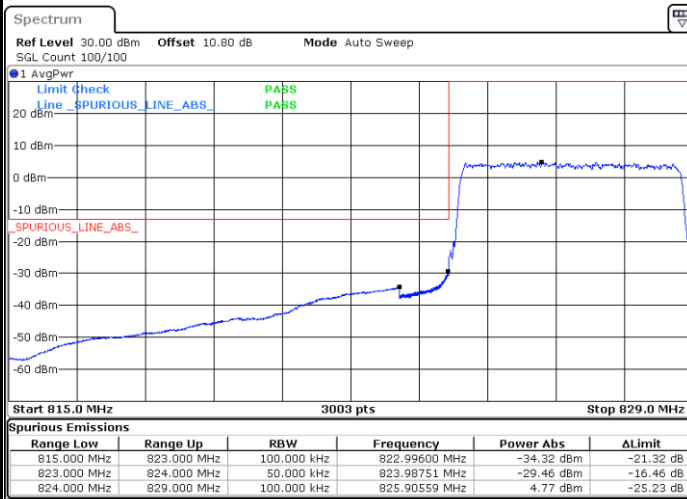
Date: 2 SEP.2019 15:26:02

Highest Band Edge / 1 RB



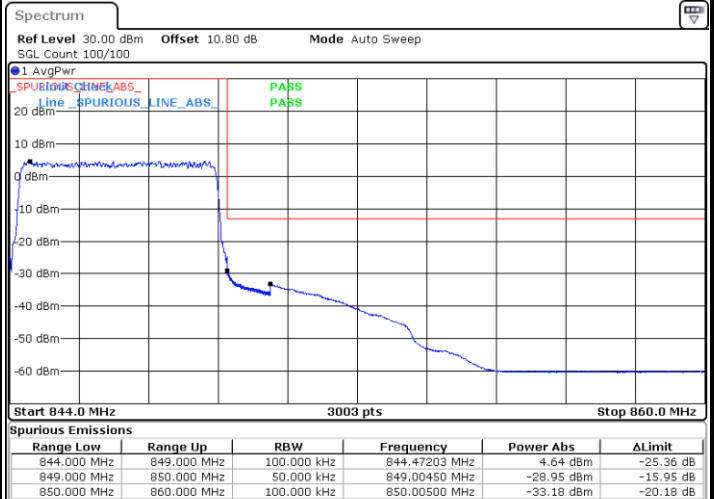
Date: 2 SEP.2019 15:27:43

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:21:00

Highest Band Edge / Full RB

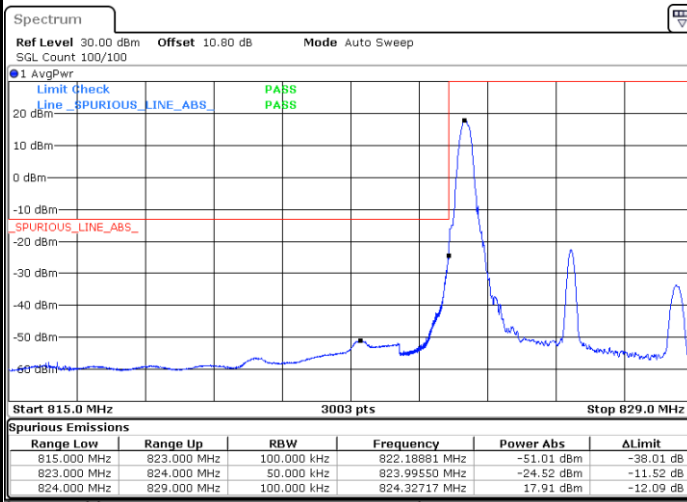


Date: 2 SEP.2019 15:32:45



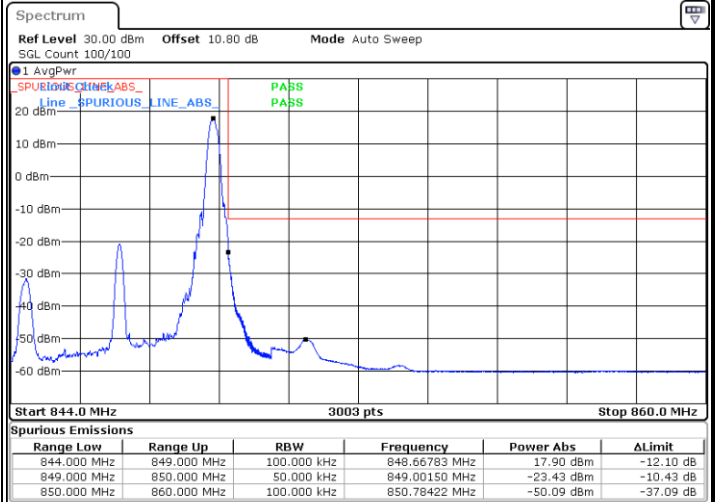
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



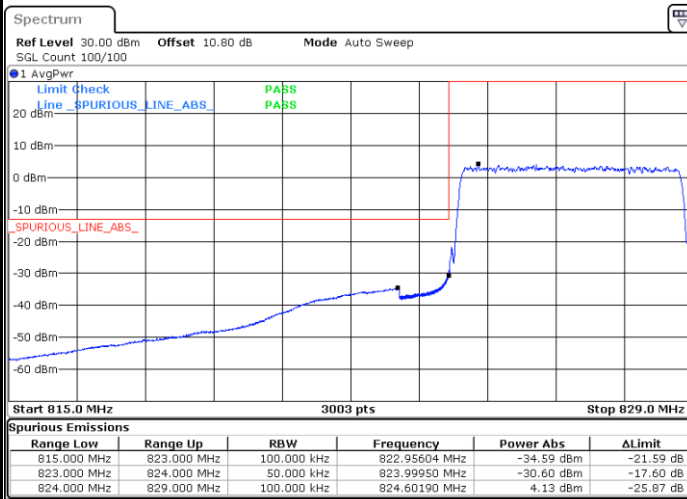
Date: 2 SEP.2019 15:24:21

Highest Band Edge / 1 RB



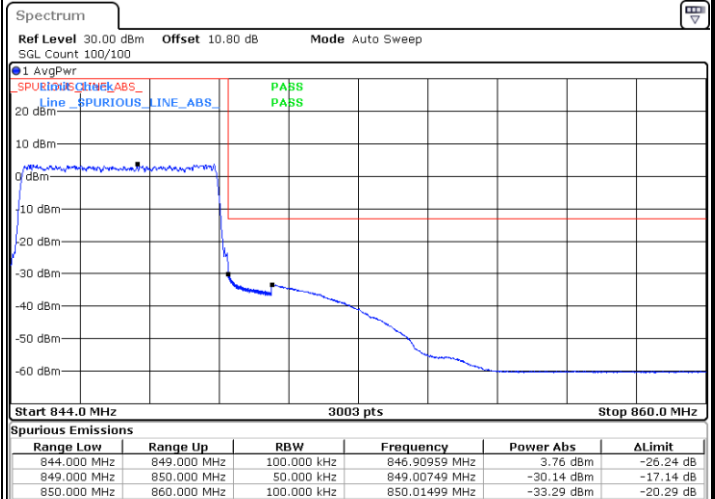
Date: 2 SEP.2019 15:29:23

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:22:41

Highest Band Edge / Full RB

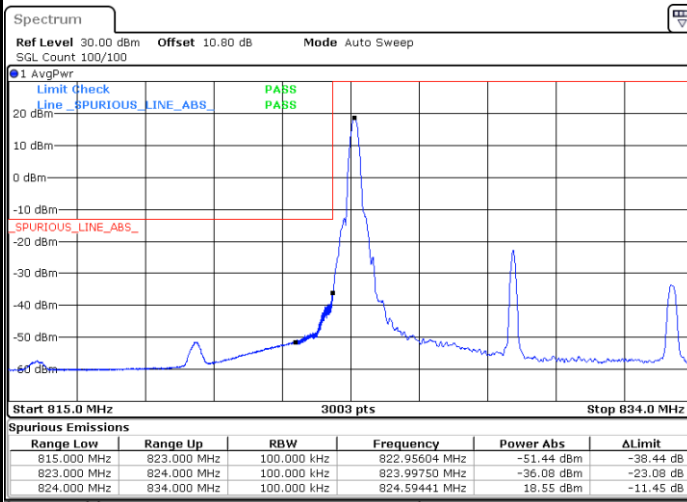


Date: 2 SEP.2019 15:31:04



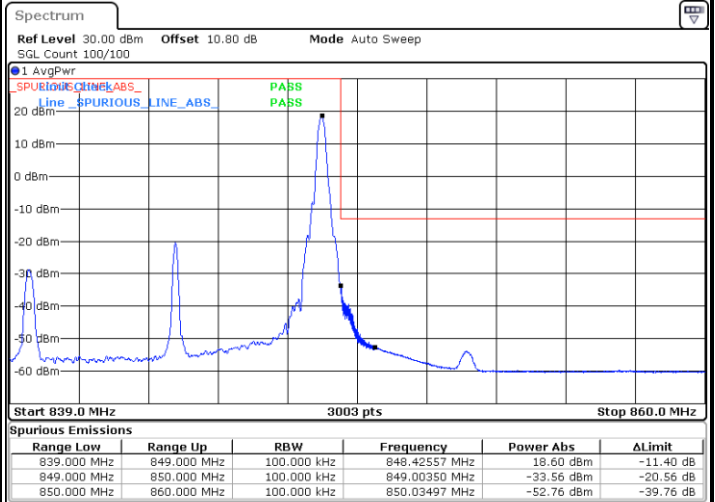
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



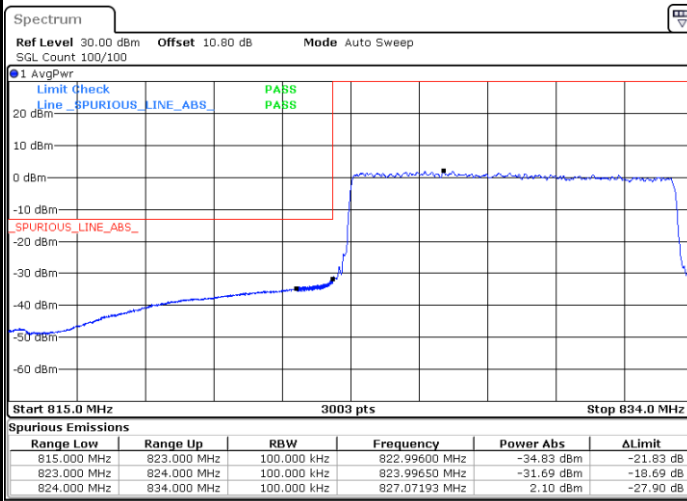
Date: 2 SEP.2019 15:39:28

Highest Band Edge / 1 RB



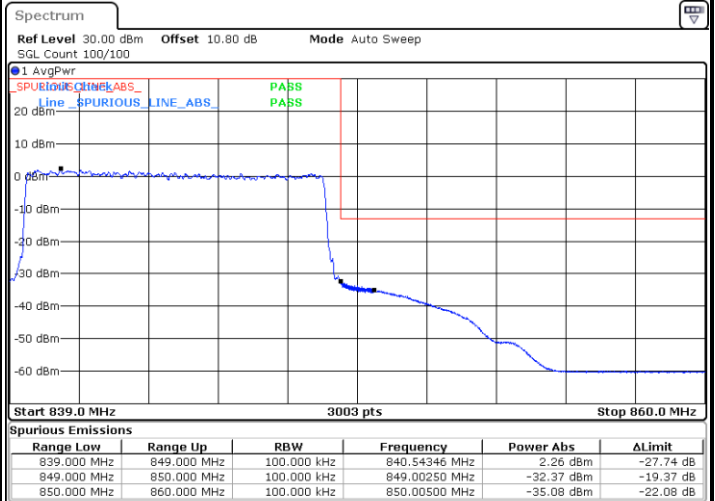
Date: 2 SEP.2019 15:41:08

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:34:26

Highest Band Edge / Full RB

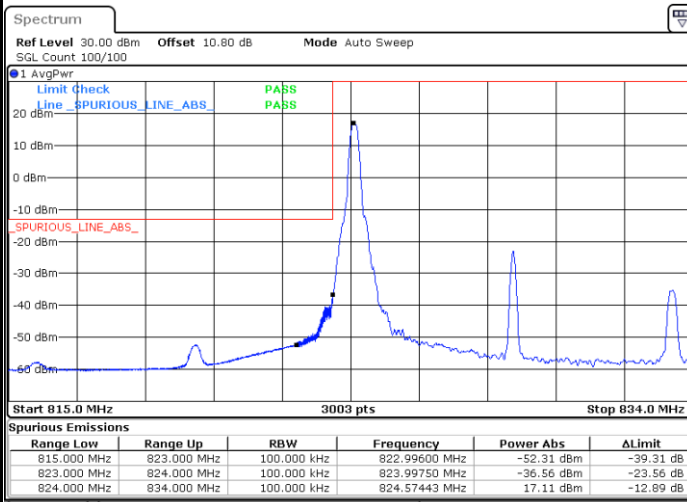


Date: 2 SEP.2019 15:46:11



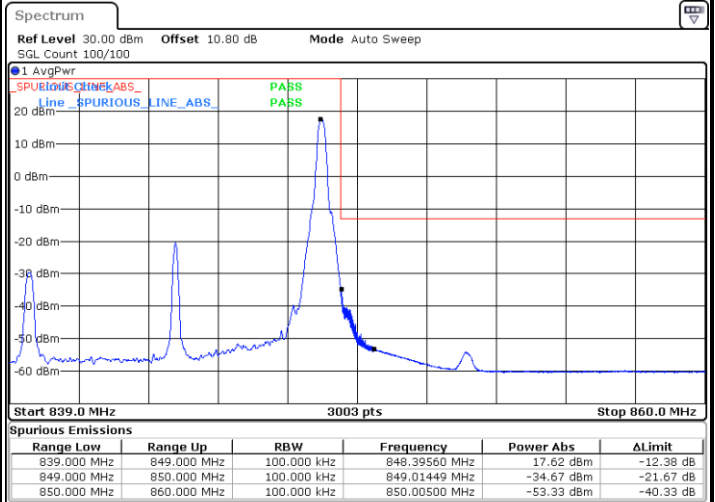
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



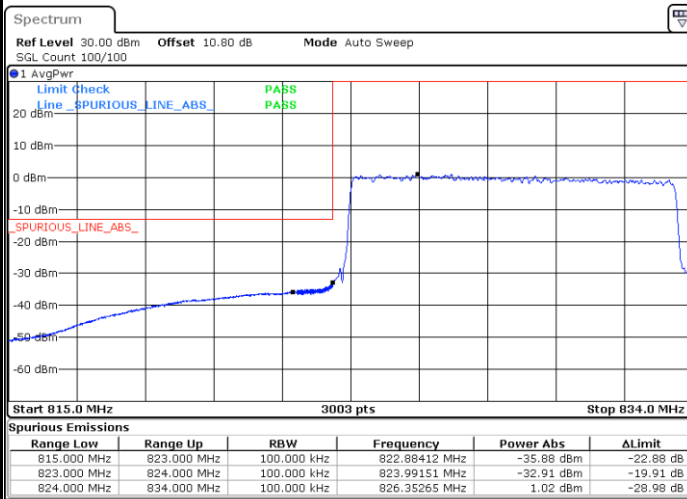
Date: 2 SEP.2019 15:37:47

Highest Band Edge / 1 RB



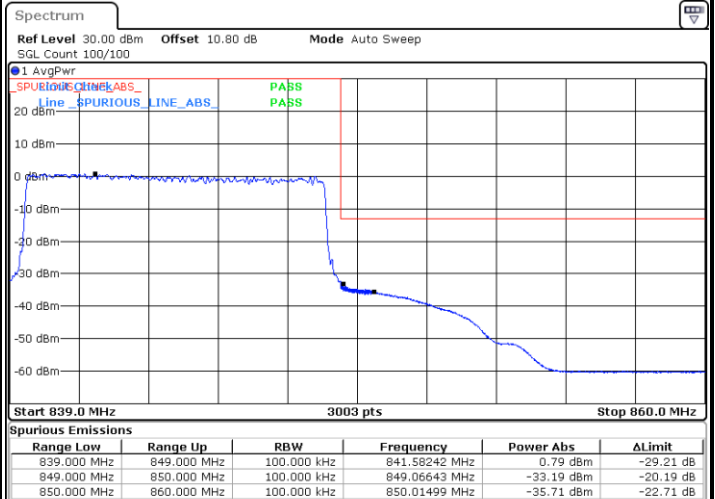
Date: 2 SEP.2019 15:42:49

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:36:06

Highest Band Edge / Full RB



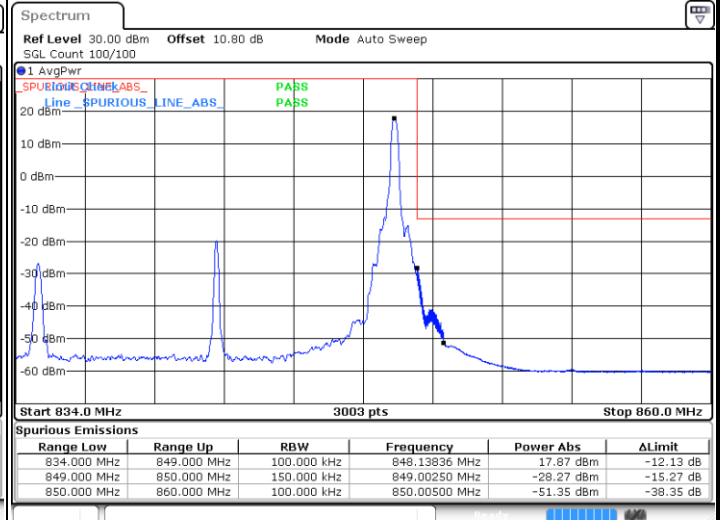
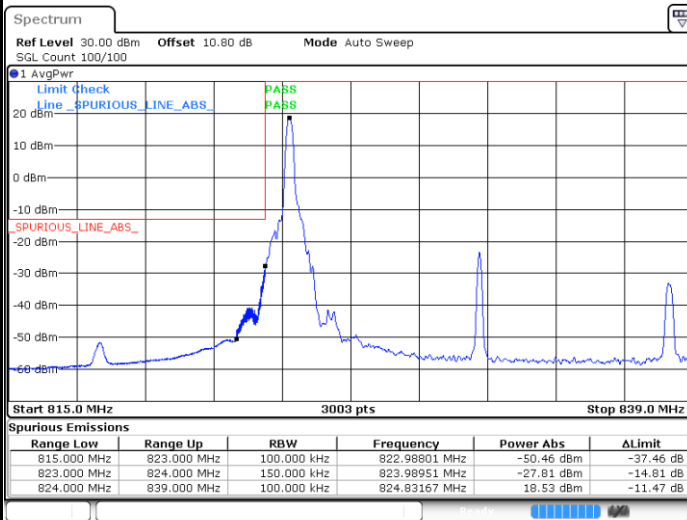
Date: 2 SEP.2019 15:44:30



LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

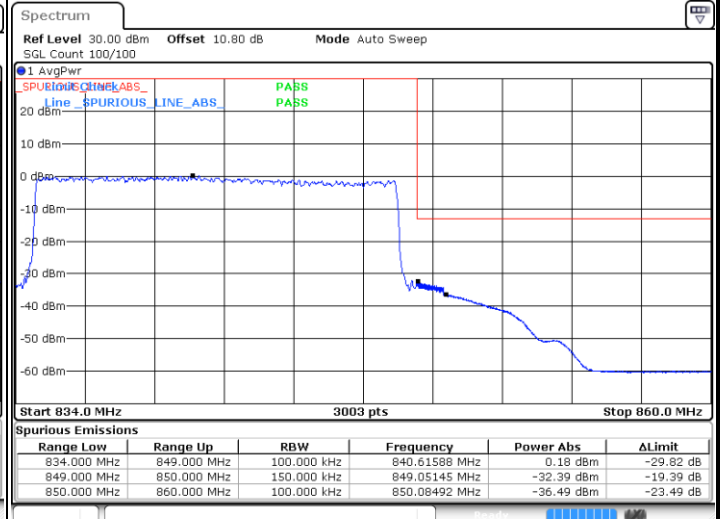
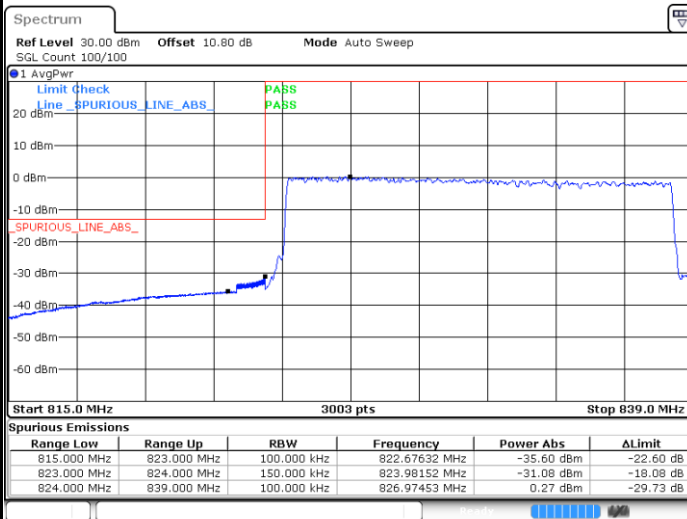


Date: 2 SEP.2019 15:52:52

Date: 2 SEP.2019 15:54:32

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



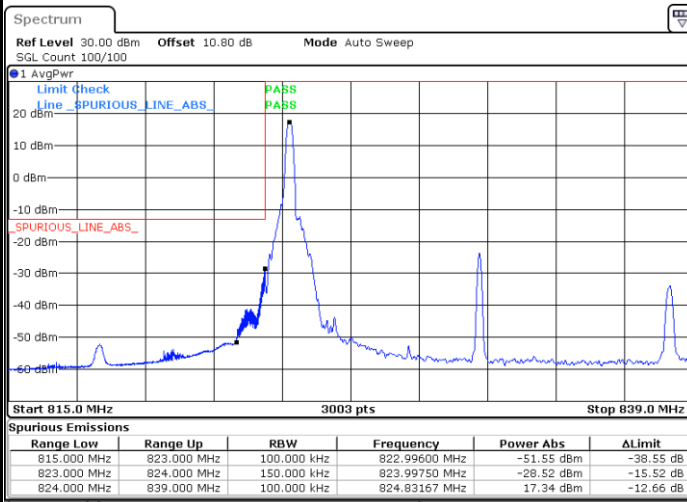
Date: 2 SEP.2019 15:47:52

Date: 2 SEP.2019 15:59:34



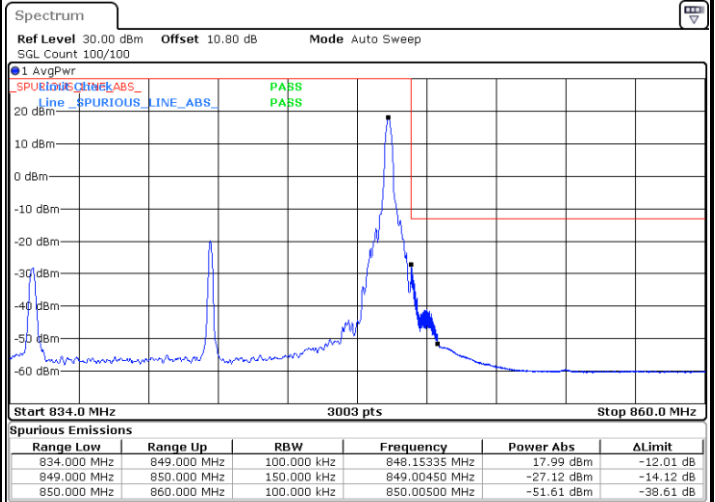
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



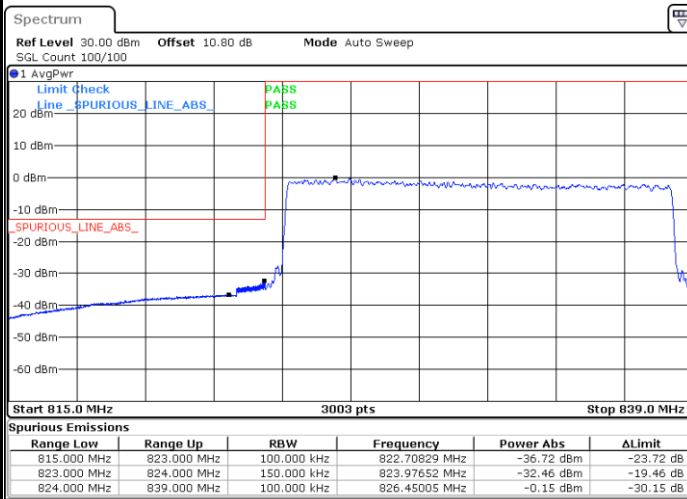
Date: 2 SEP.2019 15:51:12

Highest Band Edge / 1 RB



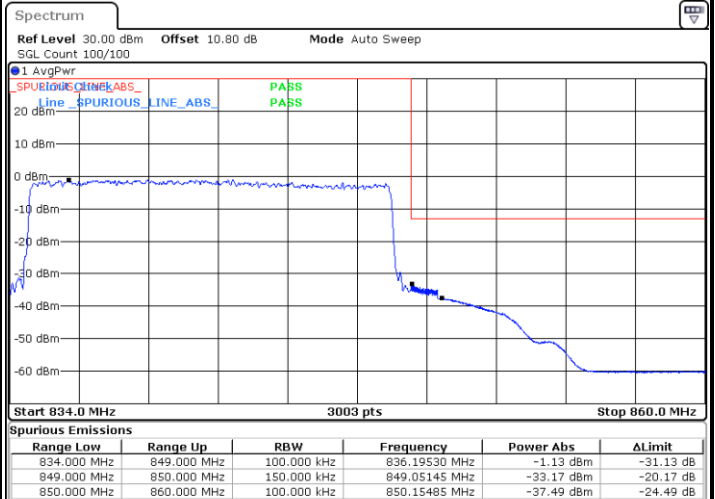
Date: 2 SEP.2019 15:56:13

Lowest Band Edge / Full RB



Date: 2 SEP.2019 15:49:32

Highest Band Edge / Full RB



Date: 2 SEP.2019 15:57:53



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 4

LTE Band 4 / 3MHz / 16QAM									
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)
Lowest	3420	-44.76	-13	-31.76	-61.07	-55.72	1.35	12.31	H
	5128	-45.11	-13	-32.11	-66.83	-56.25	1.64	12.78	H
	6843	-36.02	-13	-23.02	-61.52	-46.40	1.74	12.12	H
									H
									H
	3420	-41.88	-13	-28.88	-58.61	-52.84	1.35	12.31	V
	5128	-43.83	-13	-30.83	-65.29	-54.97	1.64	12.78	V
	6843	-38.41	-13	-25.41	-63.51	-48.79	1.74	12.12	V
									V
Middle	3462	-44.62	-13	-31.62	-61.34	-55.68	1.35	12.41	H
	5191	-44.37	-13	-31.37	-66.14	-55.58	1.66	12.87	H
	6927	-36.91	-13	-23.91	-62.82	-47.18	1.73	12.00	H
	8656	-41.36	-13	-28.36	-69.45	-51.43	2.07	12.14	H
									H
									H
	3462	-41.12	-13	-28.12	-58.23	-52.18	1.35	12.41	V
	5191	-42.51	-13	-29.51	-64.1	-53.72	1.66	12.87	V
	6927	-37.85	-13	-24.85	-63.31	-48.12	1.73	12.00	V
	8656	-38.73	-13	-25.73	-67.57	-48.80	2.07	12.14	V
								V	
								V	
Highest	3504	-40.28	-13	-27.28	-57.38	-51.42	1.36	12.50	H
	5254	-47.05	-13	-34.05	-69.02	-58.33	1.68	12.96	H
	7011	-38.76	-13	-25.76	-65.08	-48.92	1.73	11.88	H
	8761	-40.55	-13	-27.55	-68.87	-50.58	2.07	12.10	H
									H
									H
	3504	-38.84	-13	-25.84	-56.29	-49.98	1.36	12.50	V
	5254	-42.99	-13	-29.99	-64.73	-54.27	1.68	12.96	V
	7011	-36.94	-13	-23.94	-62.77	-47.10	1.73	11.88	V
	8761	-38.27	-13	-25.27	-67.28	-48.30	2.07	12.10	V
									V
								V	

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



LTE Band 12

LTE Band 12 / 10MHz / 16QAM									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1408	-22.74	-13	-9.74	-34.06	-27.42	0.85	7.68	H
	2112	-18.59	-13	-5.59	-32.77	-25.53	1.06	10.16	H
	2816	-43.58	-13	-30.58	-58.51	-51.28	1.23	11.08	H
	3520	-46.32	-13	-33.32	-62.81	-55.32	1.37	12.51	H
									H
									H
	1408	-28.58	-13	-15.58	-38.67	-33.26	0.85	7.68	V
	2112	-28.80	-13	-15.80	-41.88	-35.74	1.06	10.16	V
	2816	-44.11	-13	-31.11	-58.99	-51.81	1.23	11.08	V
	3520	-49.67	-13	-36.67	-66.47	-58.67	1.37	12.51	V
									V
									V
Middle	1416	-22.71	-13	-9.71	-34.05	-27.43	0.85	7.71	H
	2120	-17.78	-13	-4.78	-32.25	-24.73	1.07	10.17	H
	2832	-44.93	-13	-31.93	-59.91	-52.65	1.23	11.10	H
	3536	-44.16	-13	-31.16	-60.79	-53.16	1.37	12.52	H
									H
									H
	1416	-30.04	-13	-17.04	-40.15	-34.76	0.85	7.71	V
	2120	-27.20	-13	-14.20	-40.54	-34.15	1.07	10.17	V
	2832	-44.35	-13	-31.35	-59.31	-52.07	1.23	11.10	V
	3536	-50.58	-13	-37.58	-67.45	-59.58	1.37	12.52	V
									V
									V
Highest	1424	-23.89	-13	-10.89	-35.09	-28.64	0.85	7.75	H
	2136	-17.50	-13	-4.50	-32.23	-24.47	1.07	10.19	H
	2848	-47.72	-13	-34.72	-62.77	-55.45	1.23	11.12	H
	3552	-44.73	-13	-31.73	-61.49	-53.74	1.37	12.53	H
									H
									H
	1424	-30.95	-13	-17.95	-40.95	-35.70	0.85	7.75	V
	2136	-26.11	-13	-13.11	-39.69	-33.08	1.07	10.19	V
	2848	-48.84	-13	-35.84	-63.88	-56.57	1.23	11.12	V
	3552	-51.12	-13	-38.12	-68.06	-60.13	1.37	12.53	V
									V
									V

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



LTE Band 25

LTE Band 25 / 1.4MHz / 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)
Lowest	3702	-18.26	-13	-5.26	-36.48	-29.47	1.41	12.62	H
	5550	-45.14	-13	-32.14	-68.2	-56.70	1.74	13.30	H
	7404	-38.30	-13	-25.30	-65.36	-47.62	1.94	11.25	H
	9252	-42.21	-13	-29.21	-70.74	-51.79	2.17	11.75	H
									H
									H
	3702	-14.57	-13	-1.57	-32.94	-25.78	1.41	12.62	V
	5550	-43.55	-13	-30.55	-66.13	-55.11	1.74	13.30	V
	7404	-38.46	-13	-25.46	-65.37	-47.78	1.94	11.25	V
	9252	-40.17	-13	-27.17	-69.74	-49.75	2.17	11.75	V
									V
									V
Middle	3762	-16.30	-13	-3.30	-34.73	-27.53	1.43	12.66	H
	5640	-44.01	-13	-31.01	-67.11	-55.58	1.73	13.30	H
	7518	-34.37	-13	-21.37	-60.89	-43.48	1.99	11.10	H
	9399	-40.26	-13	-27.26	-68.76	-49.65	2.22	11.60	H
									H
									H
	3762	-16.91	-13	-3.91	-35.56	-28.14	1.43	12.66	V
	5640	-44.84	-13	-31.84	-67.53	-56.41	1.73	13.30	V
	7518	-39.03	-13	-26.03	-65.51	-48.14	1.99	11.10	V
	9399	-38.29	-13	-25.29	-68.07	-47.68	2.22	11.60	V
									V
									V
Highest	3828	-20.34	-13	-7.34	-38.97	-31.59	1.45	12.70	H
	5742	-39.98	-13	-26.98	-63.57	-51.55	1.73	13.30	H
	7656	-32.46	-13	-19.46	-58.52	-41.58	2.01	11.13	H
									H
									H
	3828	-18.09	-13	-5.09	-36.94	-29.34	1.45	12.70	V
	5742	-42.97	-13	-29.97	-65.88	-54.54	1.73	13.30	V
	7656	-34.74	-13	-21.74	-60.68	-43.86	2.01	11.13	V
									V
									V

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



LTE Band 26

LTE Band 26 / 5MHz / 16QAM									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-51.67	-13	-38.67	-61.76	-57.26	0.92	8.66	H
	2473	-56.19	-13	-43.19	-70.5	-63.56	1.14	10.66	H
	3297	-55.60	-13	-42.60	-71.27	-64.14	1.32	12.01	H
									H
									H
									H
	1648	-49.98	-13	-36.98	-59.54	-55.57	0.92	8.66	V
	2473	-55.68	-13	-42.68	-70.14	-63.05	1.14	10.66	V
	3297	-54.98	-13	-41.98	-71.13	-63.52	1.32	12.01	V
									V
									V
Middle	1668	-49.79	-13	-36.79	-59.94	-55.45	0.93	8.74	H
	2503	-56.02	-13	-43.02	-70.33	-63.42	1.15	10.70	H
	3337	-53.07	-13	-40.07	-68.64	-61.70	1.33	12.11	H
									H
									H
									H
	1668	-46.30	-13	-33.30	-55.85	-51.96	0.93	8.74	V
	2503	-54.50	-13	-41.50	-69.02	-61.90	1.15	10.70	V
	3337	-54.65	-13	-41.65	-70.67	-63.28	1.33	12.11	V
									V
									V
Highest	1688	-49.37	-13	-36.37	-59.59	-55.10	0.93	8.81	H
	2533	-56.87	-13	-43.87	-71.15	-64.30	1.16	10.74	H
	3377	-52.30	-13	-39.30	-67.77	-61.02	1.34	12.20	H
									H
									H
									H
	1688	-47.82	-13	-34.82	-57.35	-53.55	0.93	8.81	V
	2533	-55.03	-13	-42.03	-69.44	-62.46	1.16	10.74	V
	3377	-52.54	-13	-39.54	-68.45	-61.26	1.34	12.20	V
									V
									V

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