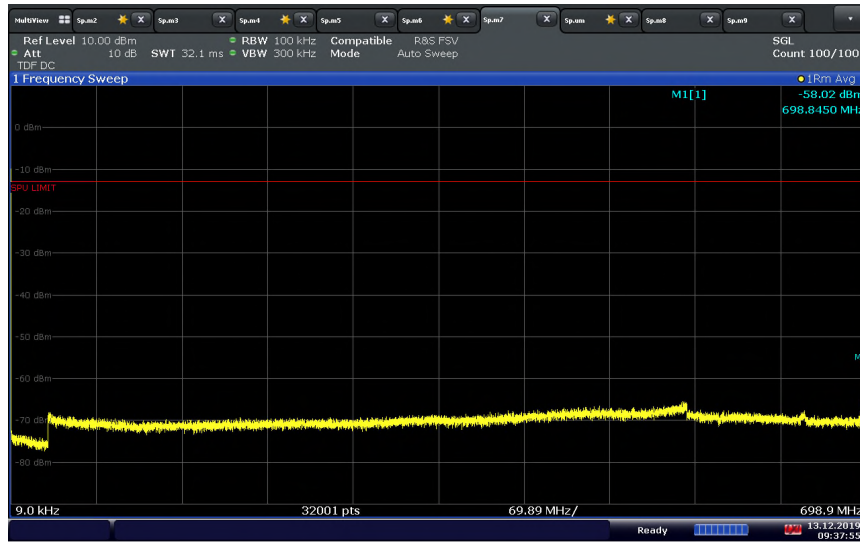
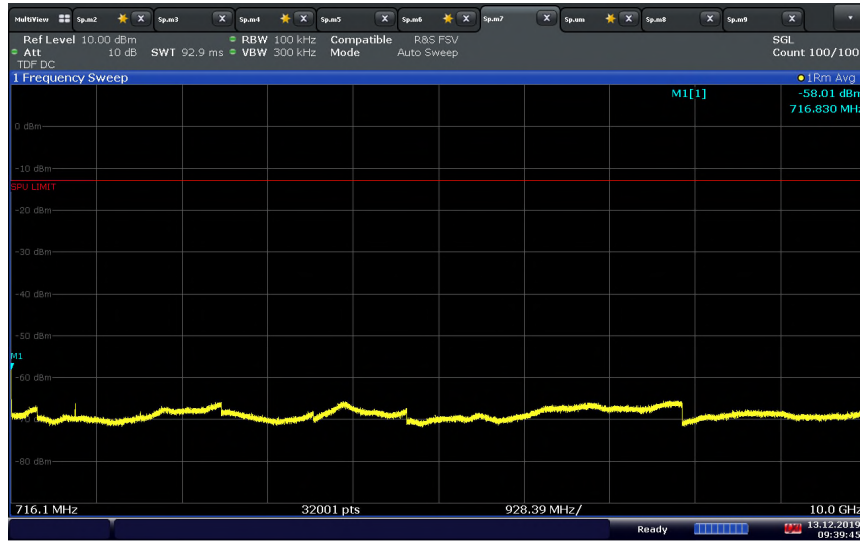


### LTE Band 12 Uplink (5 MHz BW) Mid Channel / Spurious Emissions



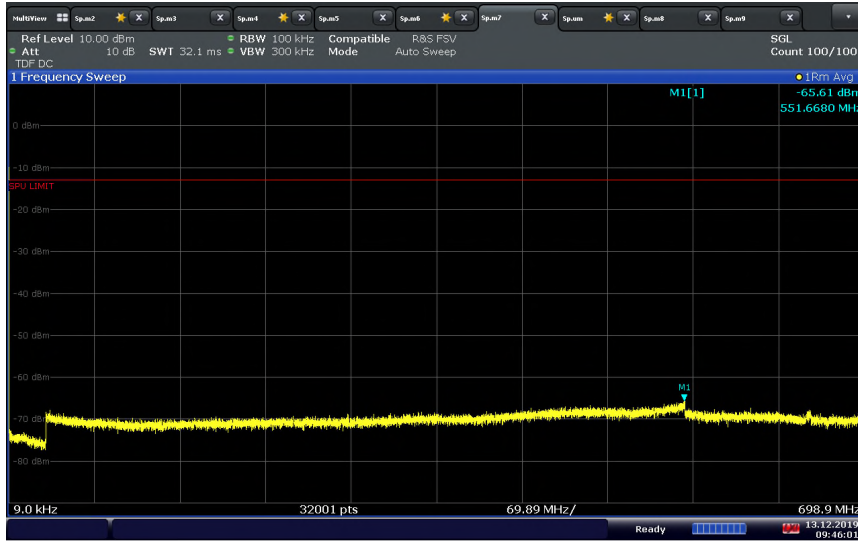
09:37:55 13.12.2019



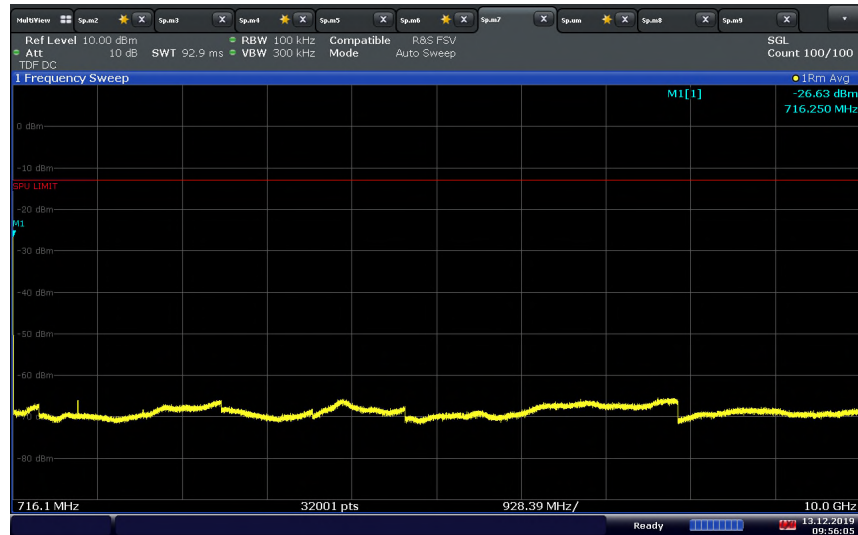
09:39:46 13.12.2019



### LTE Band 12 Uplink (5 MHz BW) High Channel / Spurious Emissions



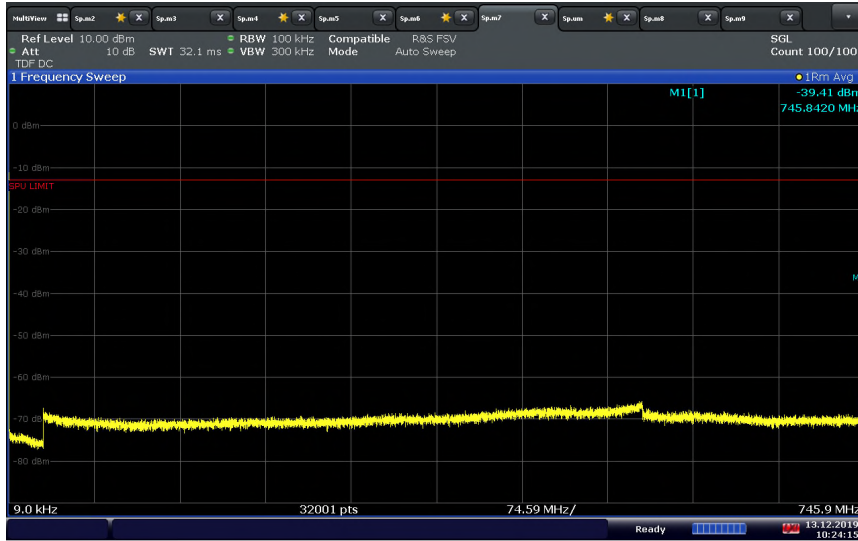
09:46:02 13.12.2019



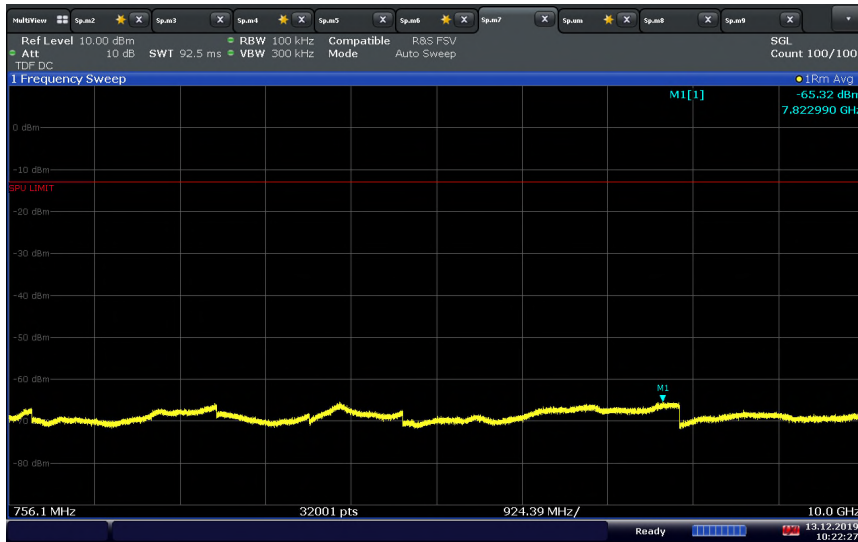
09:56:05 13.12.2019



### LTE Band 13 Downlink (5 MHz BW) Low Channel / Spurious Emissions



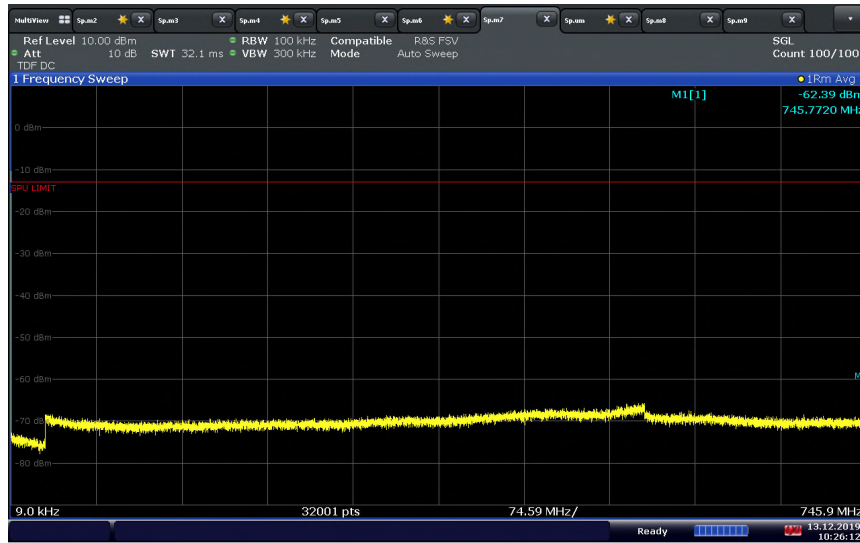
10:24:16 13.12.2019



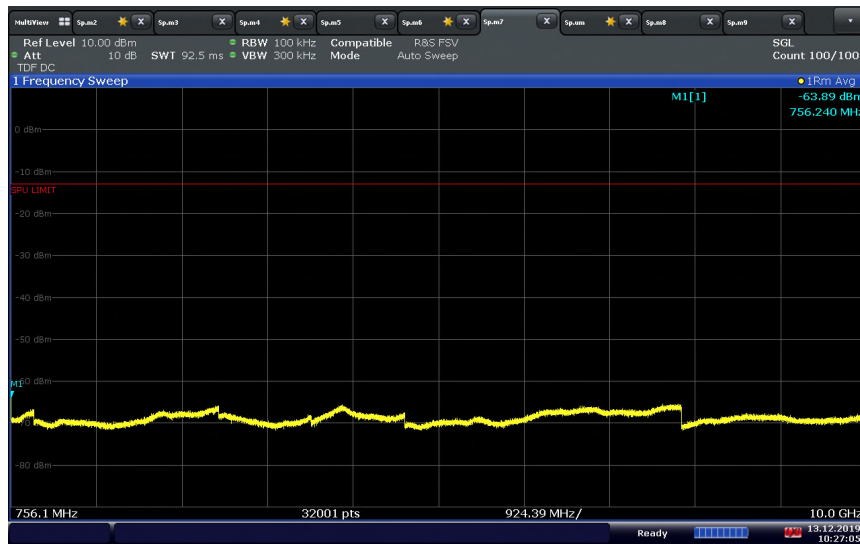
10:22:28 13.12.2019



### LTE Band 13 Downlink (5 MHz BW) Mid Channel / Spurious Emissions



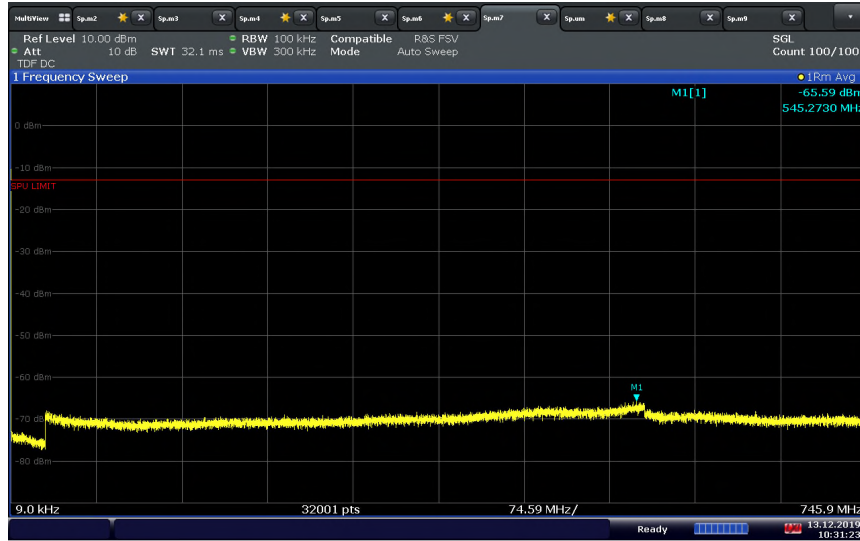
10:26:12 13.12.2019



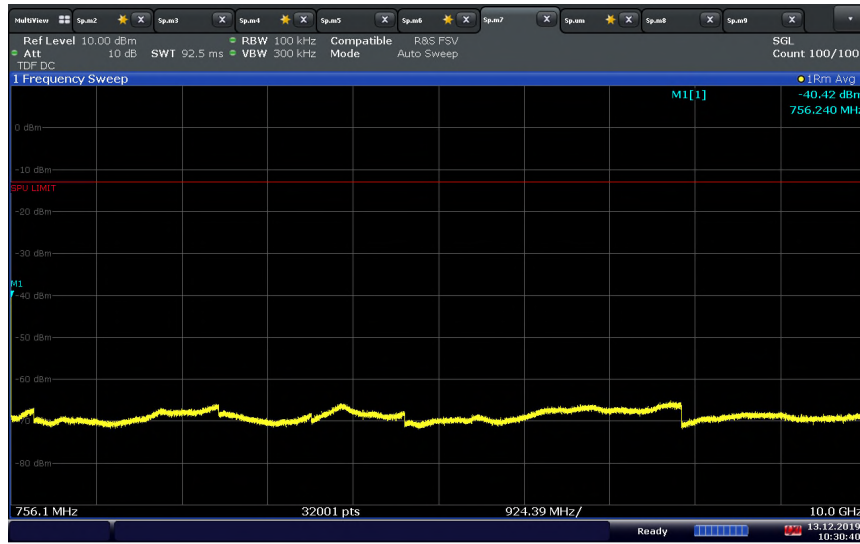
10:27:06 13.12.2019



### LTE Band 13 Downlink (5 MHz BW) High Channel / Spurious Emissions



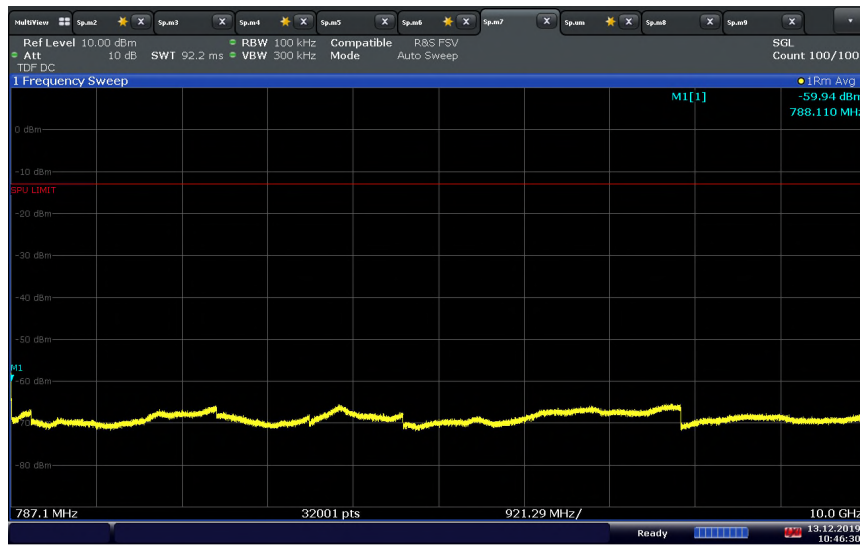
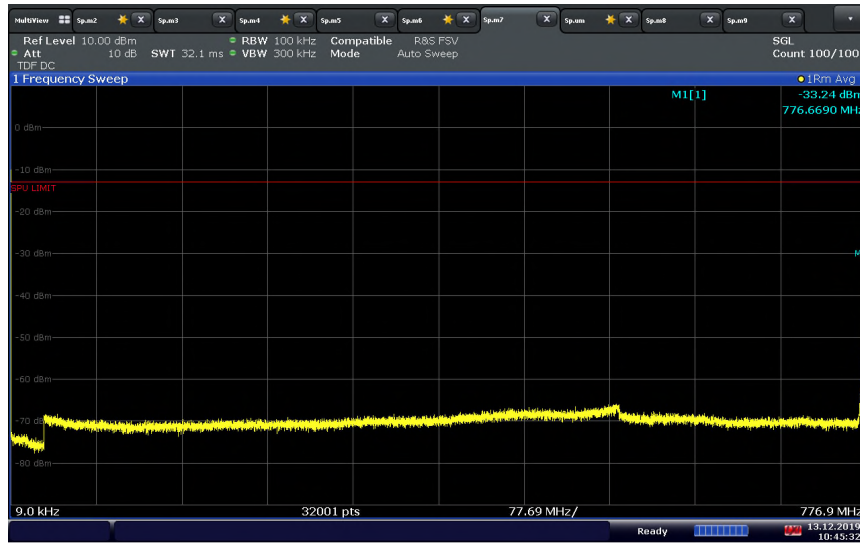
10:31:24 13.12.2019



10:30:41 13.12.2019

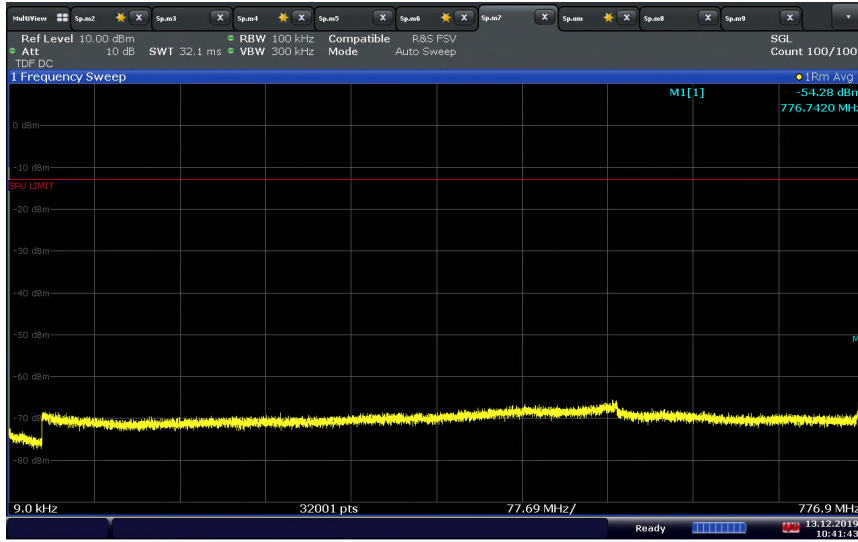


### LTE Band 13 Uplink (5 MHz BW) Low Channel / Spurious Emissions

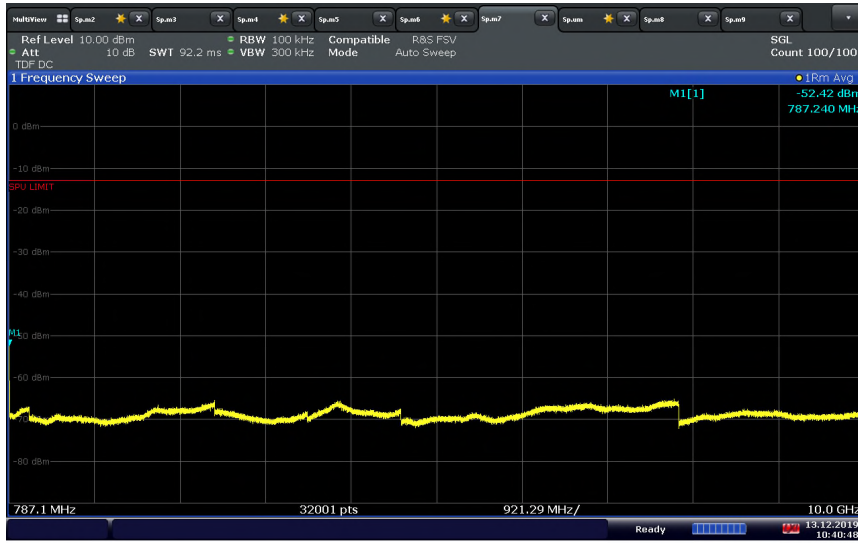




### LTE Band 13 Uplink (5 MHz BW) Mid Channel / Spurious Emissions



10:41:44 13.12.2019

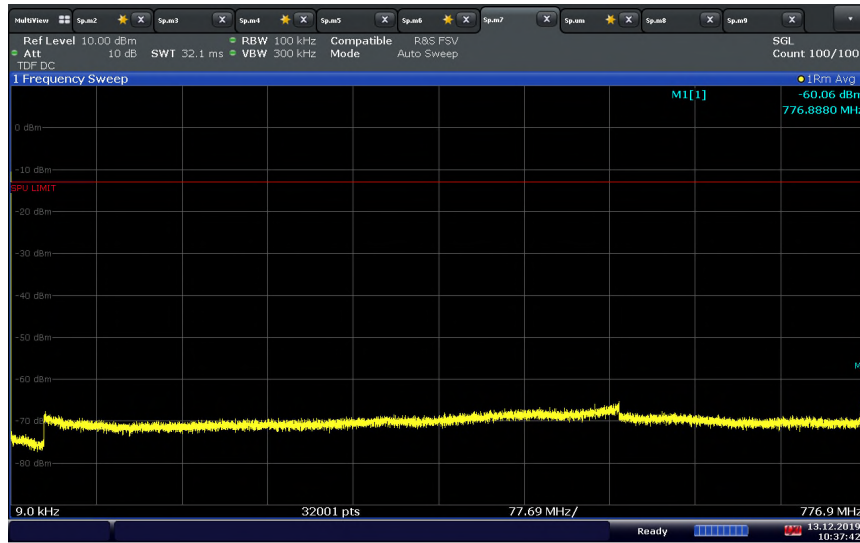


10:40:48 13.12.2019

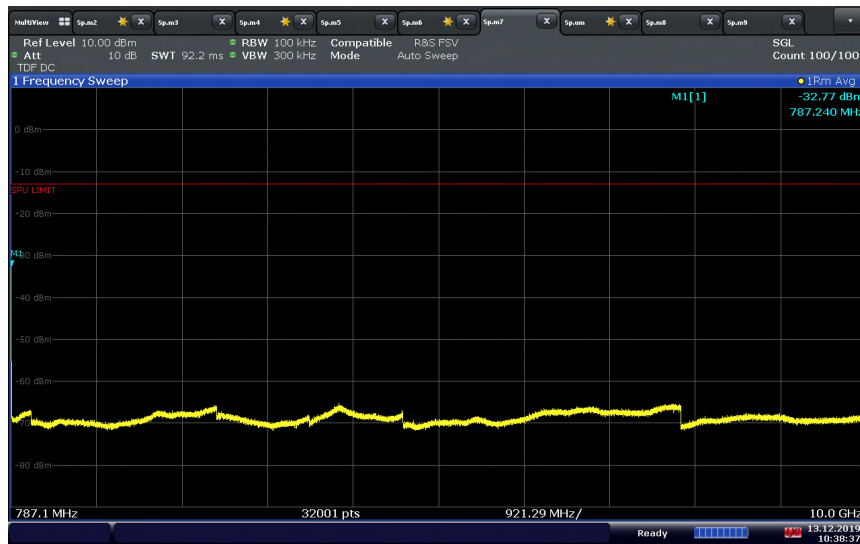




### LTE Band 13 Uplink (5 MHz BW) High Channel / Spurious Emissions



10:37:43 13.12.2019

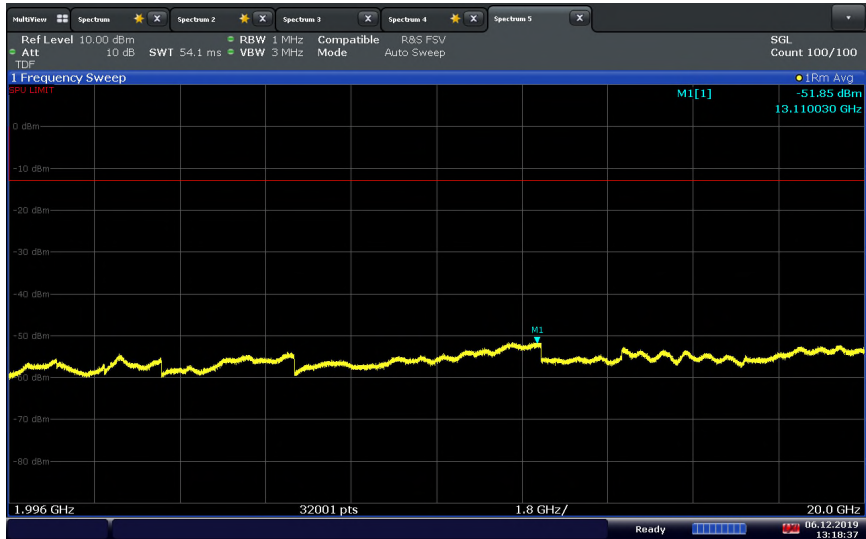
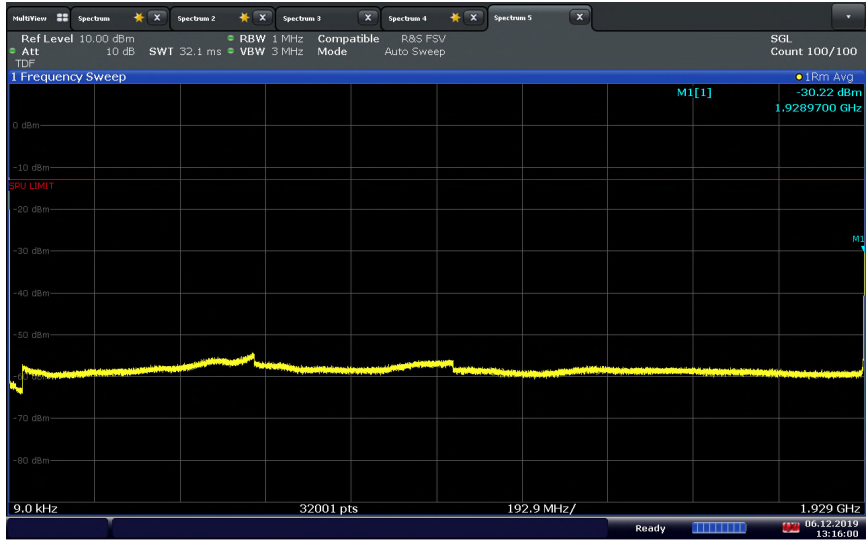


10:38:38 13.12.2019



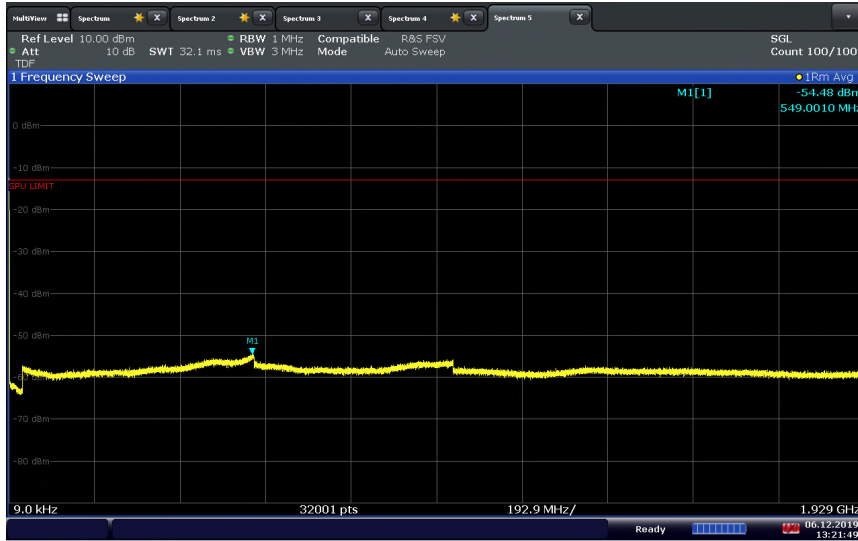


### LTE Band 25 Downlink (5 MHz BW) Low Channel / Spurious Emissions





### LTE Band 25 Downlink (5 MHz BW) Mid Channel / Spurious Emissions



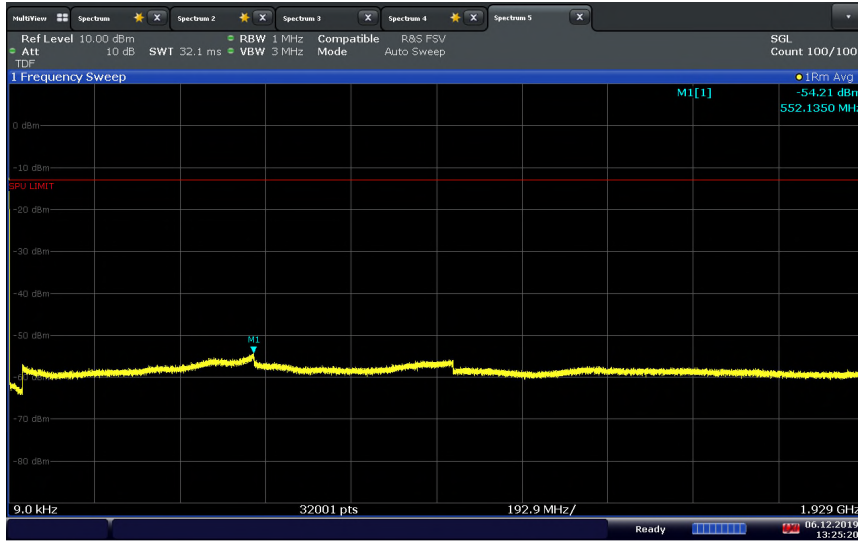
13:21:50 06.12.2019



13:20:38 06.12.2019



### LTE Band 25 Downlink (5 MHz BW) High Channel / Spurious Emissions



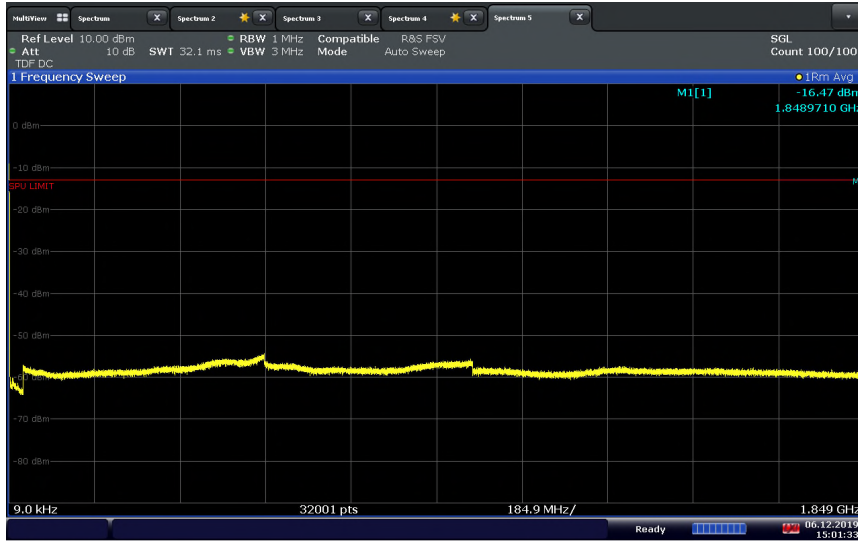
13:25:20 06.12.2019



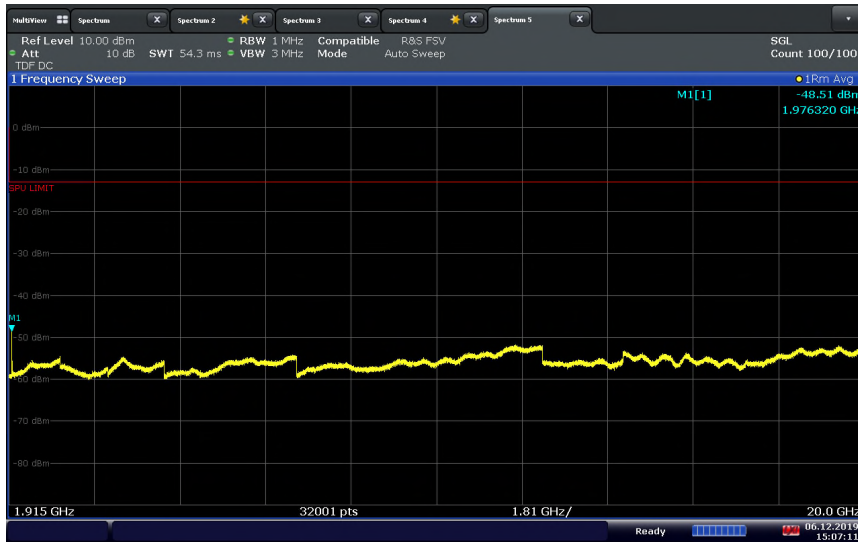
13:27:07 06.12.2019



### LTE Band 25 Uplink (5 MHz BW) Low Channel / Spurious Emissions



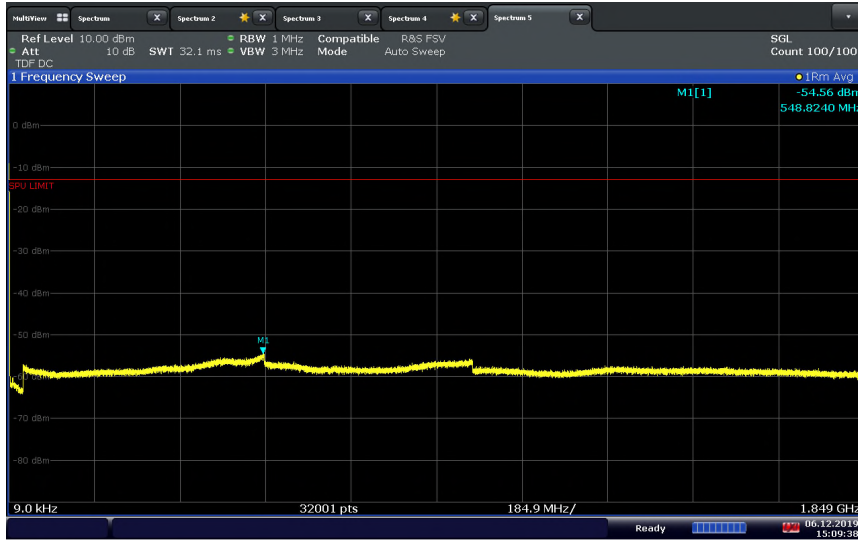
15:01:33 06.12.2019



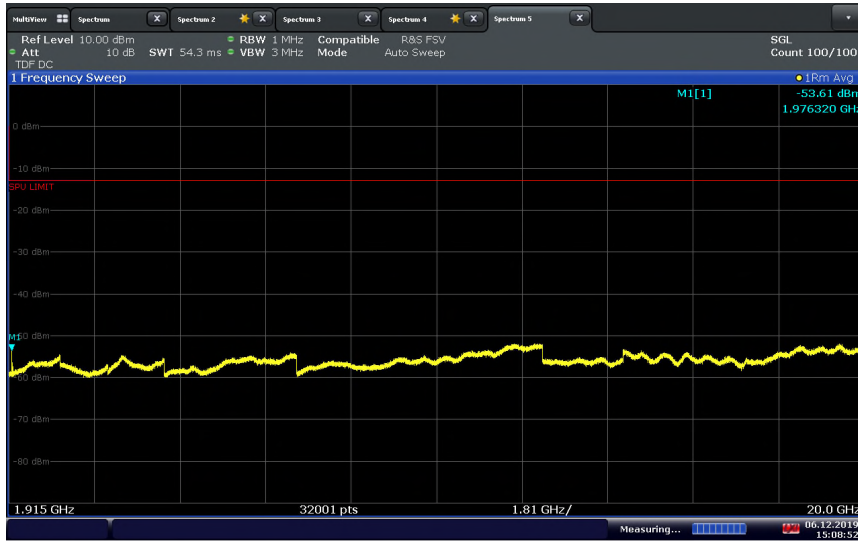
15:07:12 06.12.2019



### LTE Band 25 Uplink (5 MHz BW) Mid Channel / Spurious Emissions



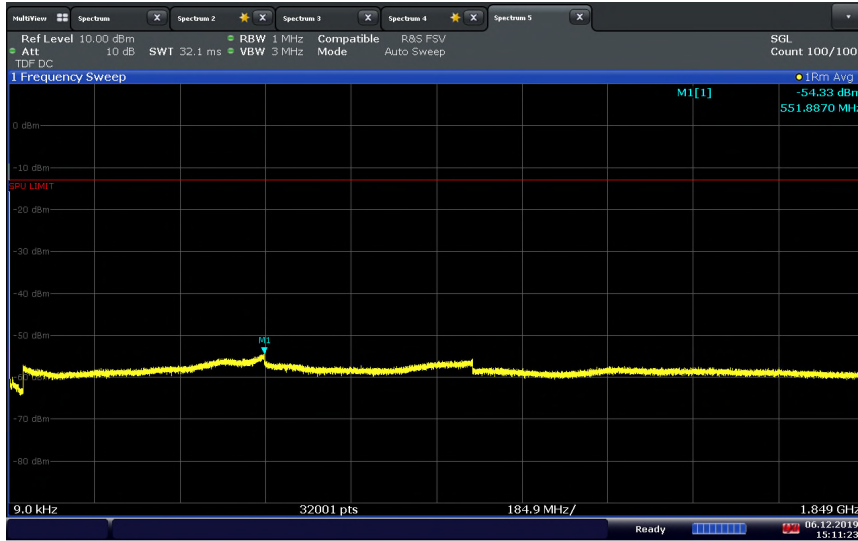
15:09:39 06.12.2019



15:08:53 06.12.2019

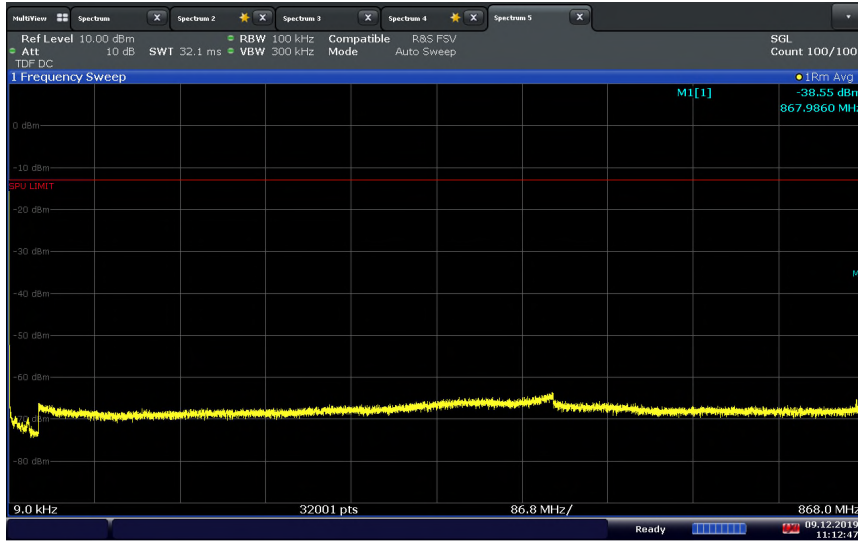


### LTE Band 25 Uplink (5 MHz BW) High Channel / Spurious Emissions

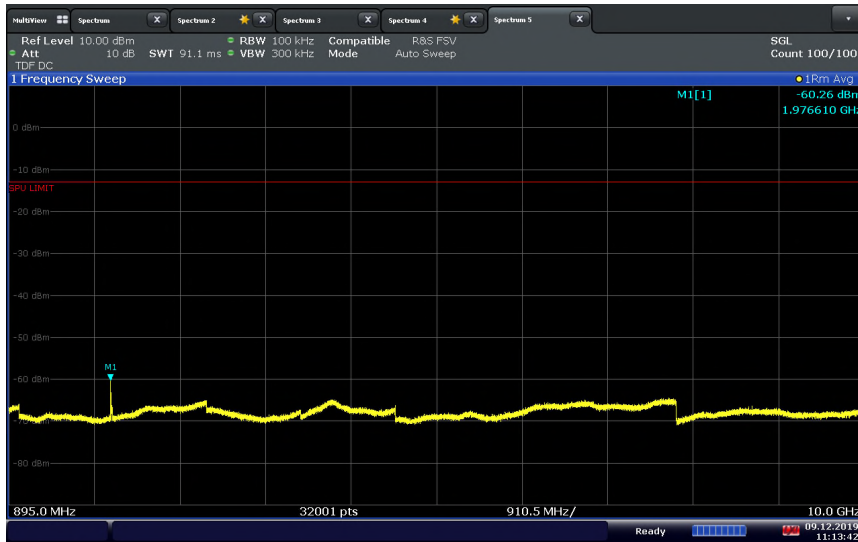




LTE Band 26 Downlink 869 – 894 MHz (5 MHz BW) Low Channel / Spurious Emissions



11:12:48 09.12.2019

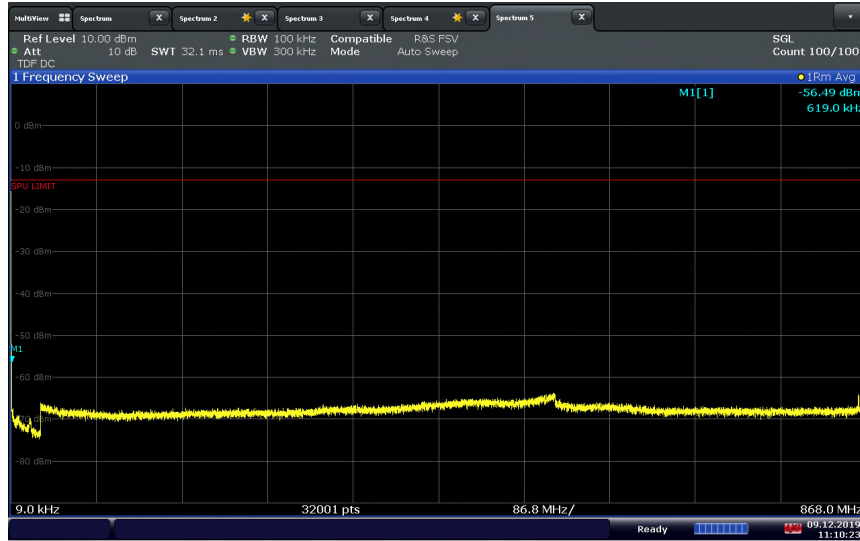


11:13:43 09.12.2019

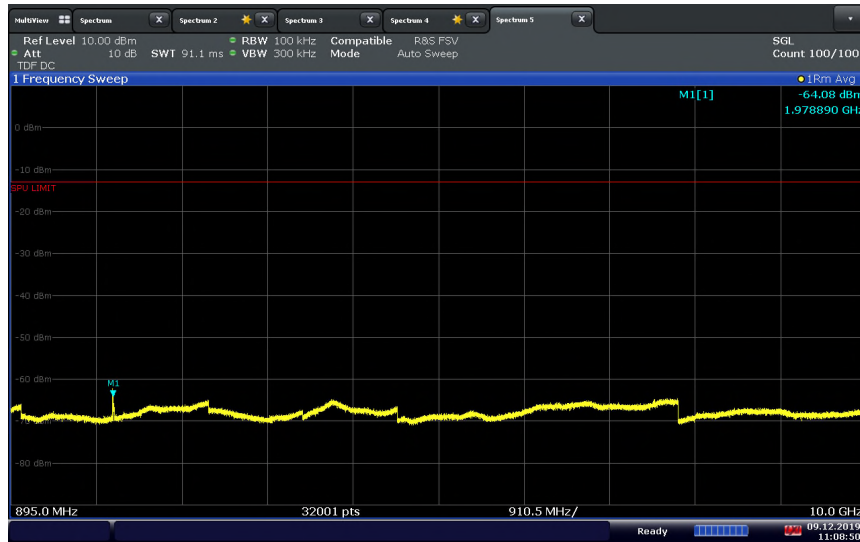




LTE Band 26 Downlink 869 – 894 MHz (5 MHz BW) Mid Channel / Spurious Emissions



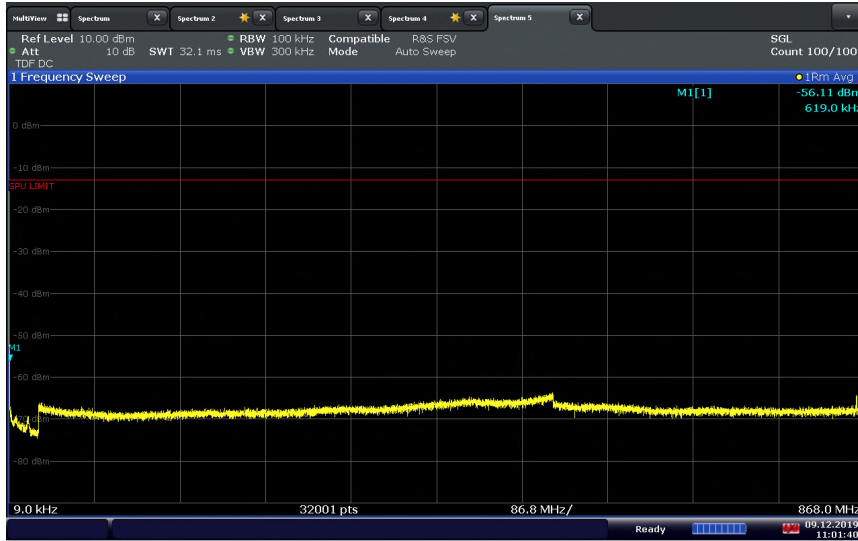
11:10:24 09.12.2019



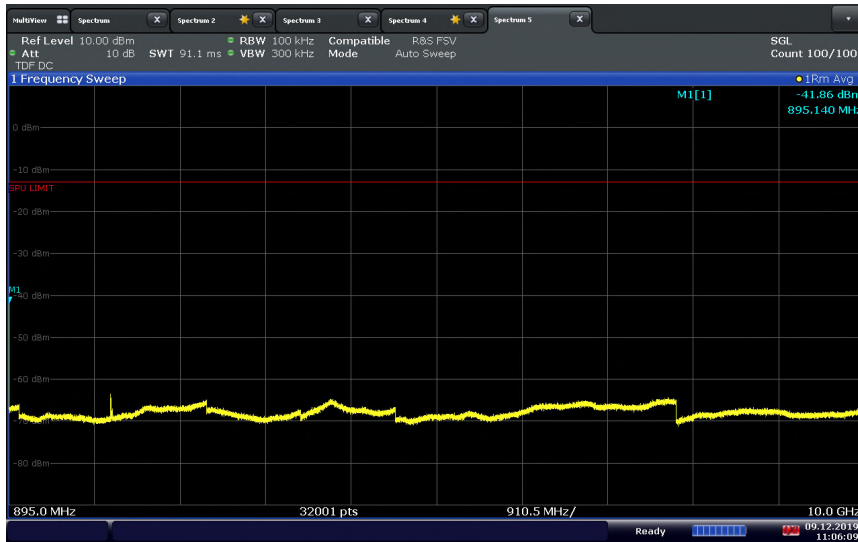
11:08:50 09.12.2019



LTE Band 26 Downlink 869 – 894 MHz (5 MHz BW) High Channel / Spurious Emissions



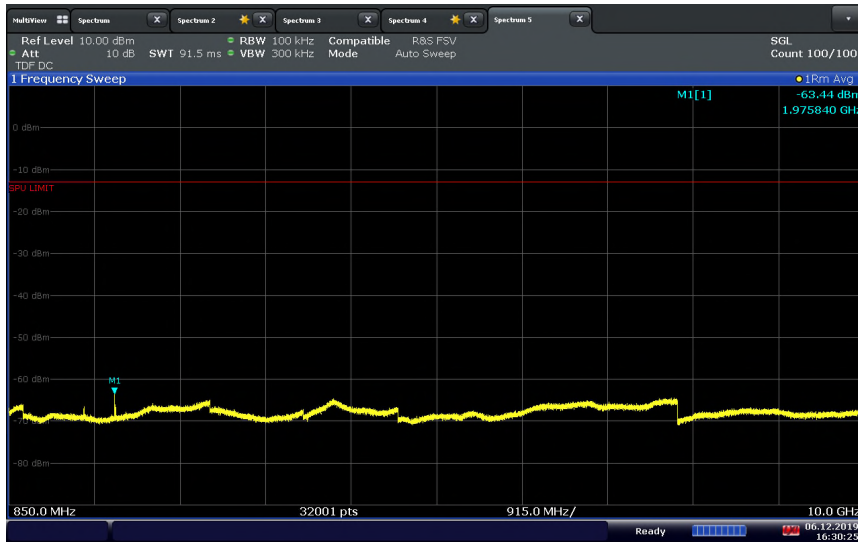
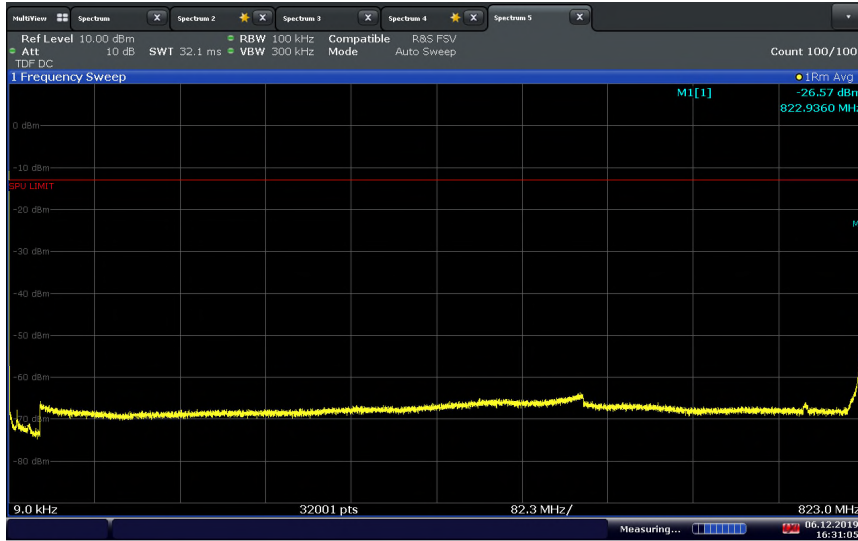
11:01:41 09.12.2019



11:06:10 09.12.2019

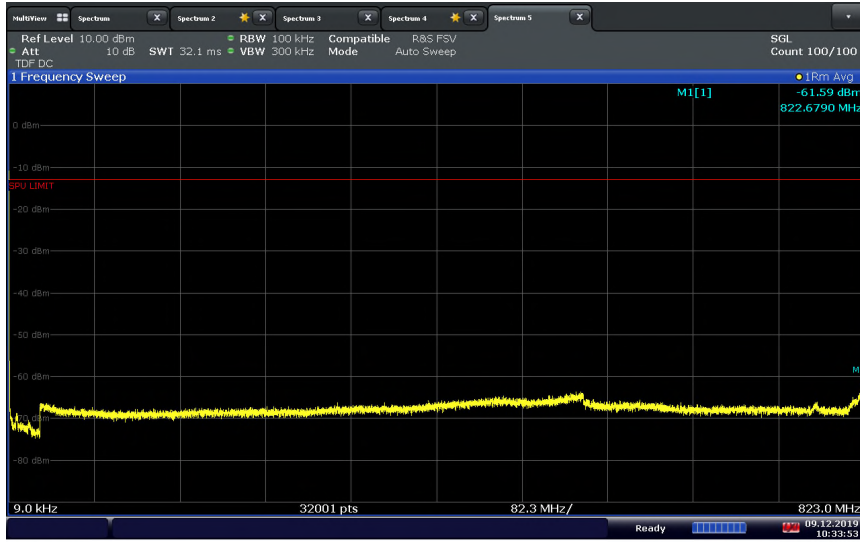


LTE Band 26 Uplink 824 – 849 MHz (5 MHz BW) Low Channel / Spurious Emissions

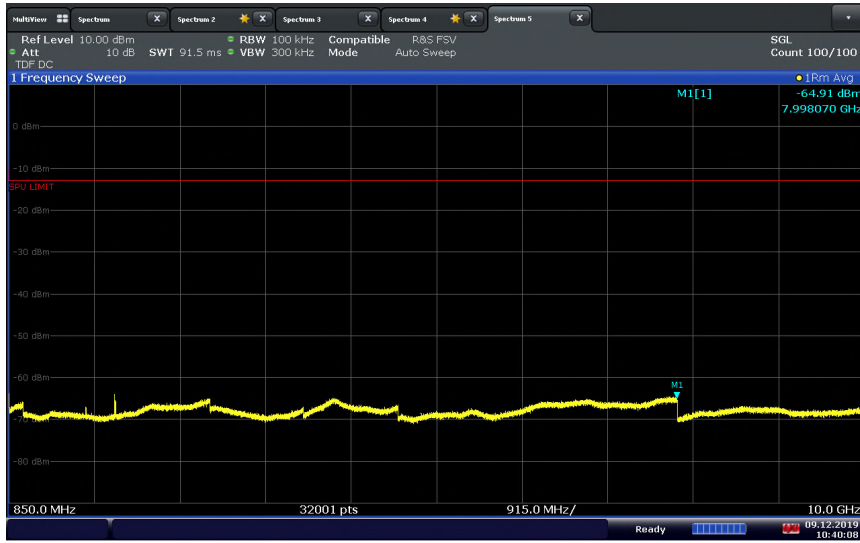




LTE Band 26 Uplink 824 – 849 MHz (5 MHz BW) Mid Channel / Spurious Emissions



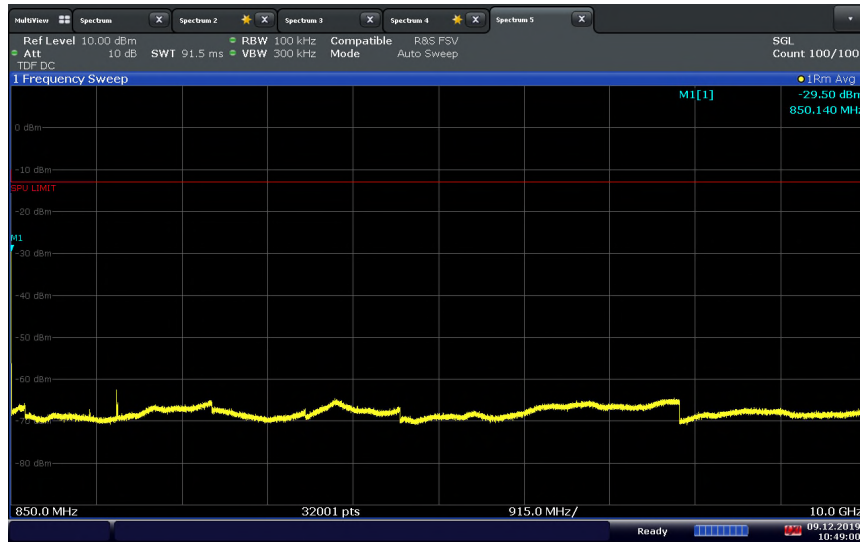
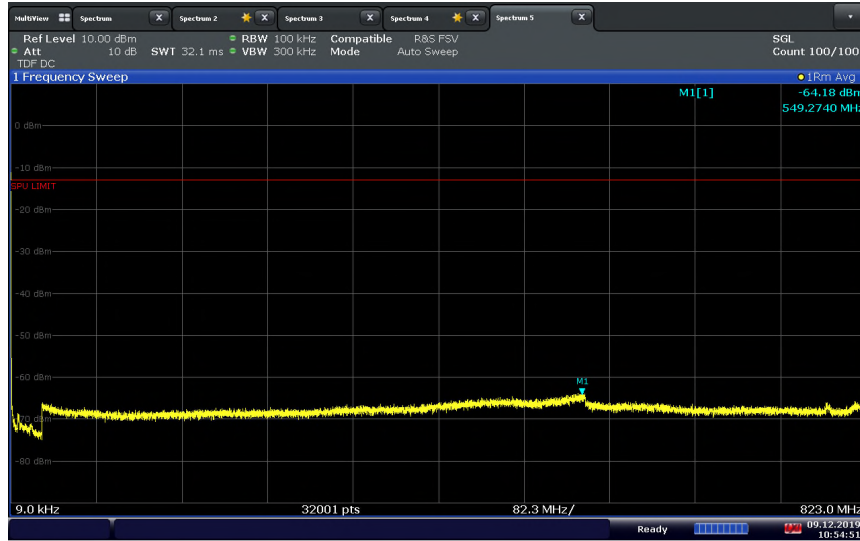
10:33:54 09.12.2019



10:40:09 09.12.2019

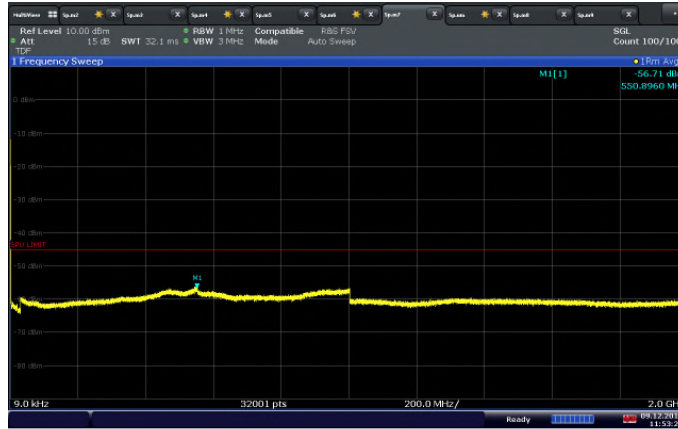


### LTE Band 26 Uplink 824 – 849 MHz (5 MHz BW) High Channel / Spurious Emissions

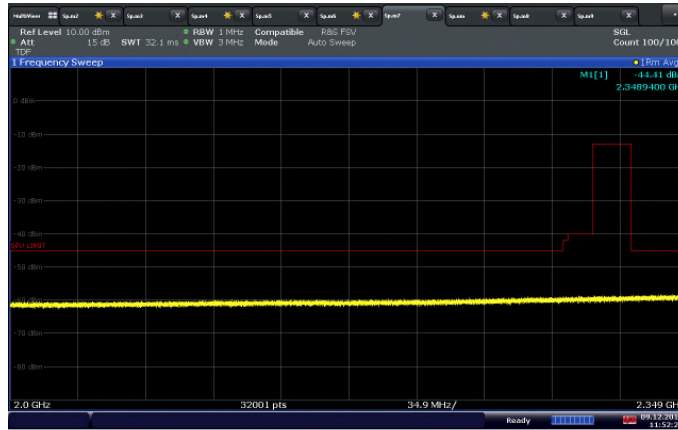




### LTE Band 30 Downlink (5 MHz BW) Low Channel / Spurious Emissions



11:53:22 09.12.2019



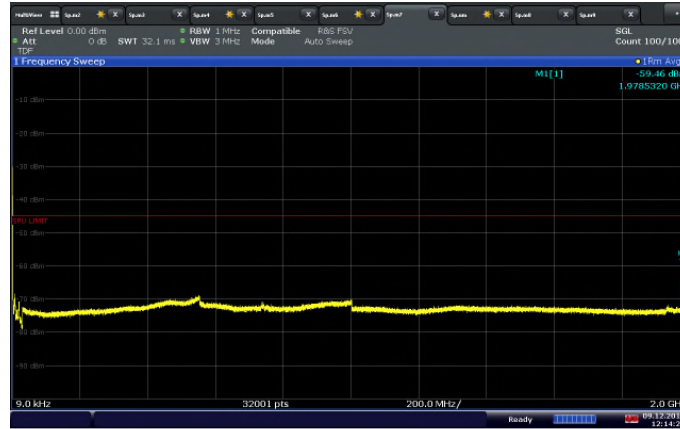
11:52:26 09.12.2019



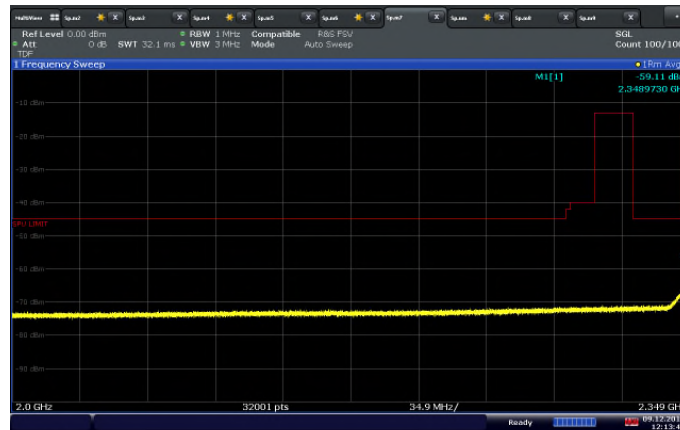
12:07:53 09.12.2019



LTE Band 30 Downlink (5 MHz BW) Mid Channel / Spurious Emissions



12:14:27 09.12.2019



12:13:49 09.12.2019

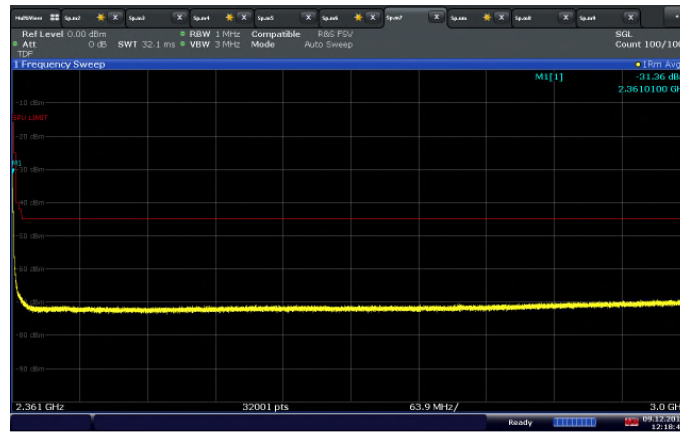
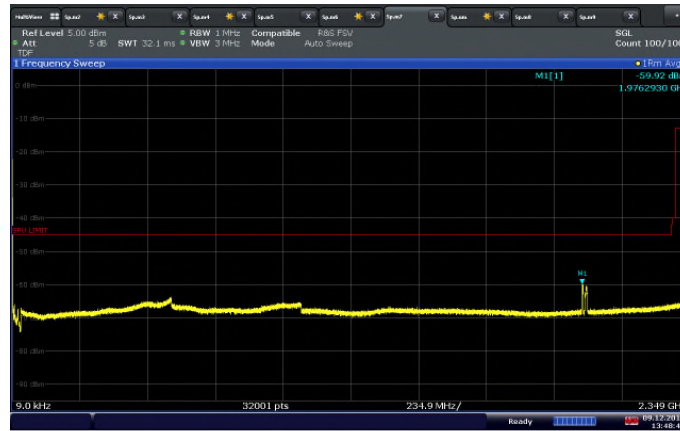


12:13:02 09.12.2019



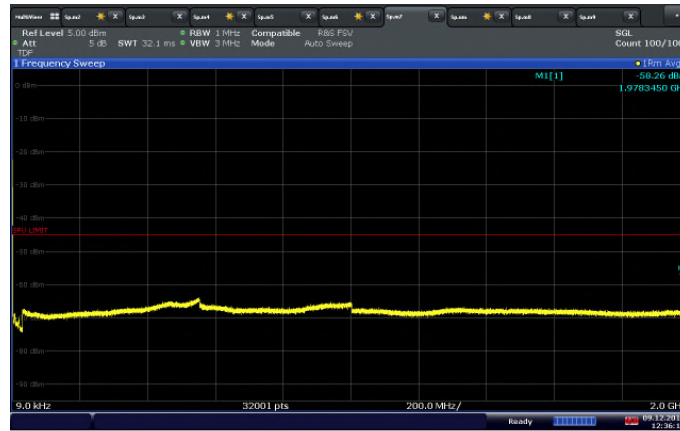


### LTE Band 30 Downlink (5 MHz BW) High Channel / Spurious Emissions





### LTE Band 30 Uplink (5 MHz BW) Low Channel / Spurious Emissions



12:36:11 09.12.2019



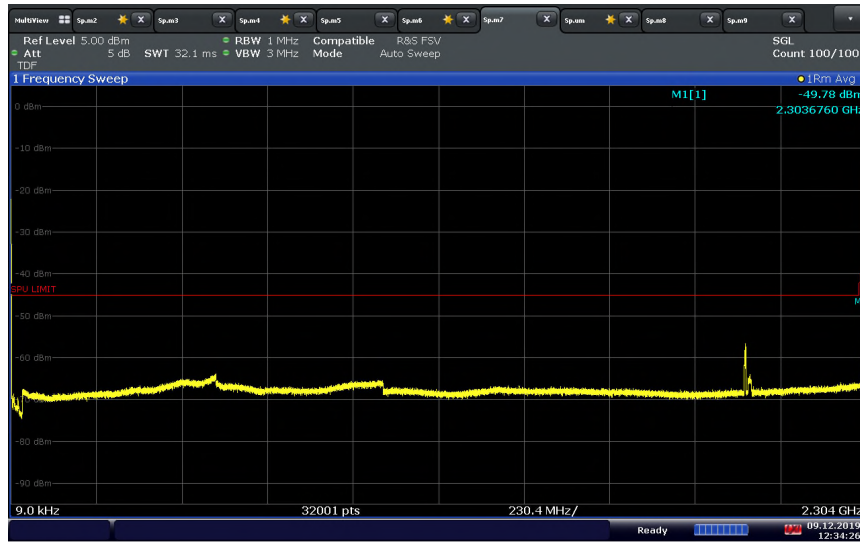
12:36:41 09.12.2019



12:37:47 09.12.2019

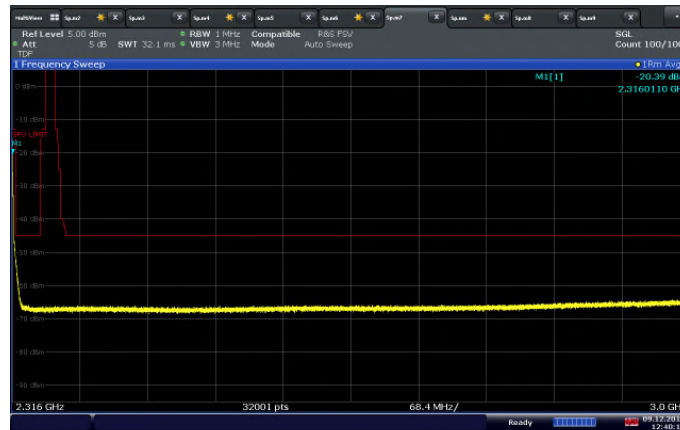
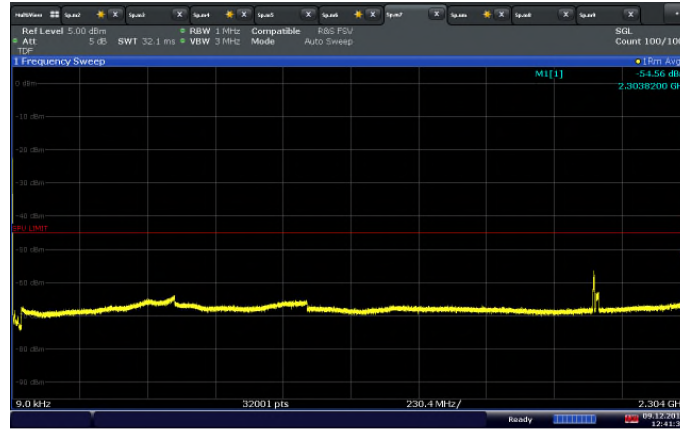


### LTE Band 30 Uplink (5 MHz BW) Mid Channel / Spurious Emissions



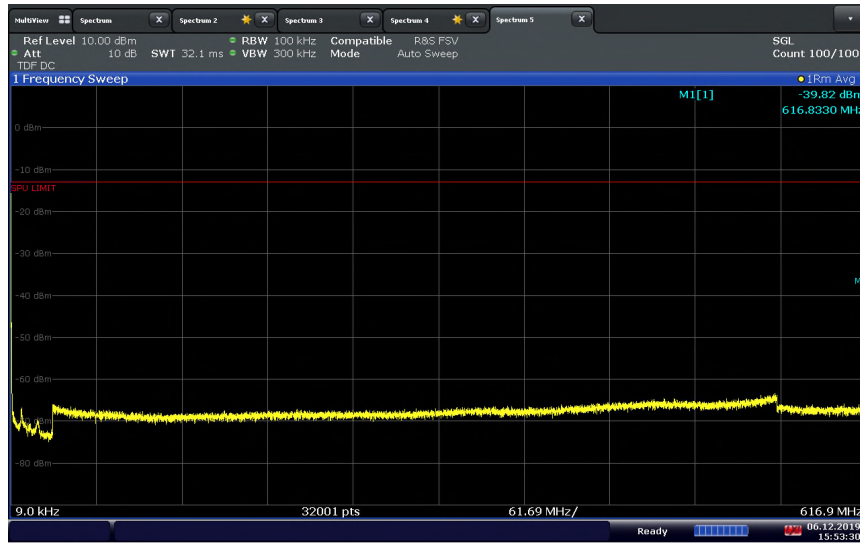


### LTE Band 30 Uplink (5 MHz BW) High Channel / Spurious Emissions

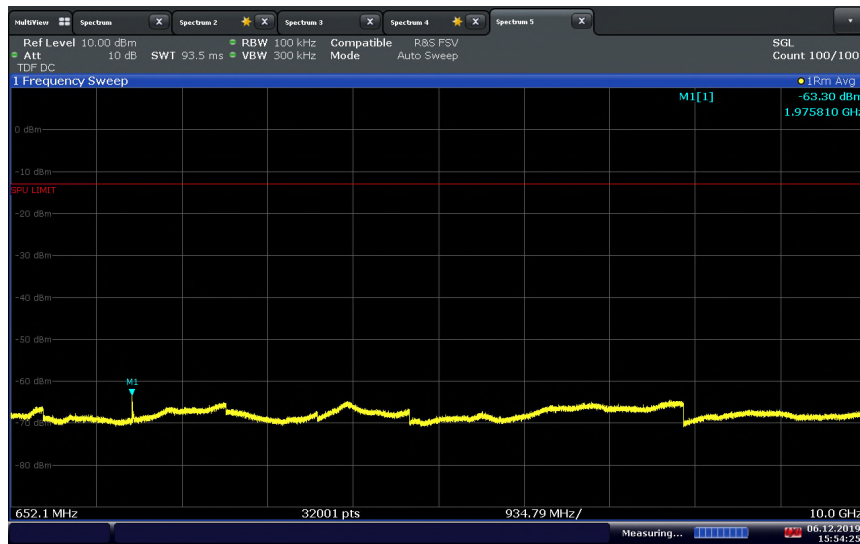




### LTE Band 71 Downlink (5 MHz BW) Low Channel / Spurious Emissions



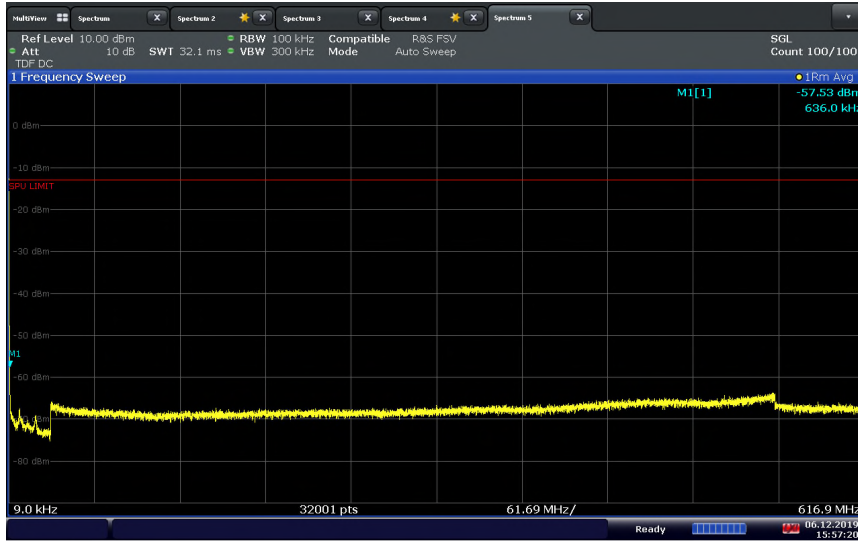
15:53:30 06.12.2019



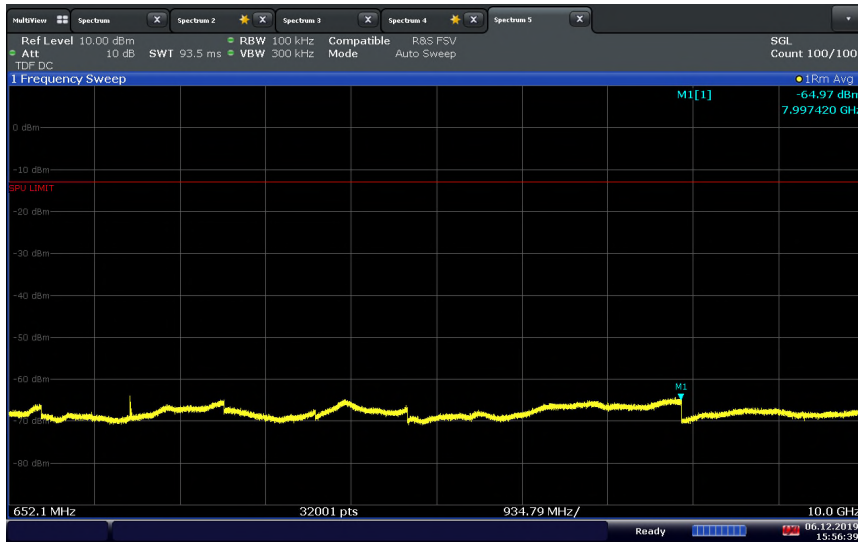
15:54:26 06.12.2019



### LTE Band 71 Downlink (5 MHz BW) Mid Channel / Spurious Emissions



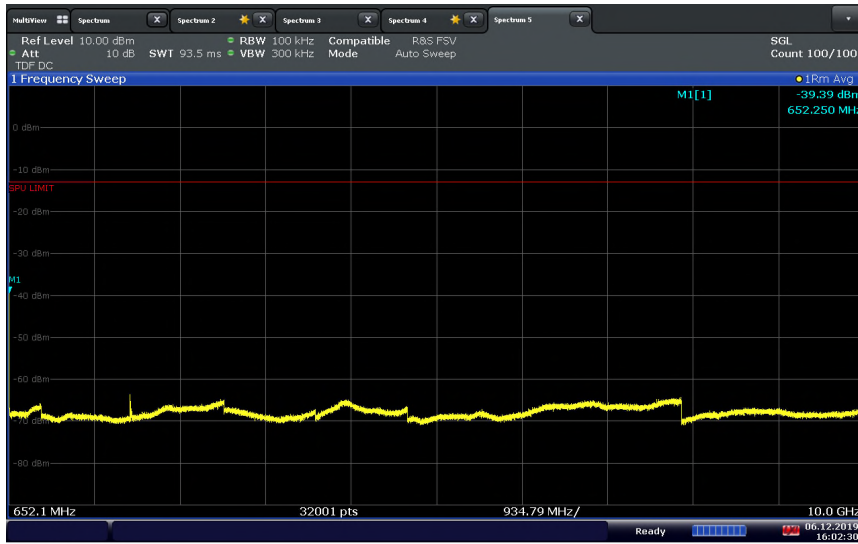
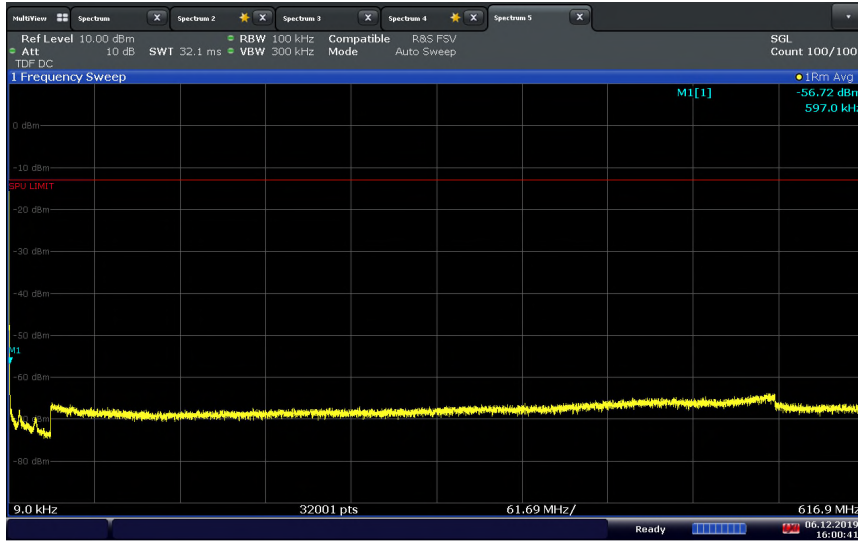
15:57:21 06.12.2019



15:56:40 06.12.2019



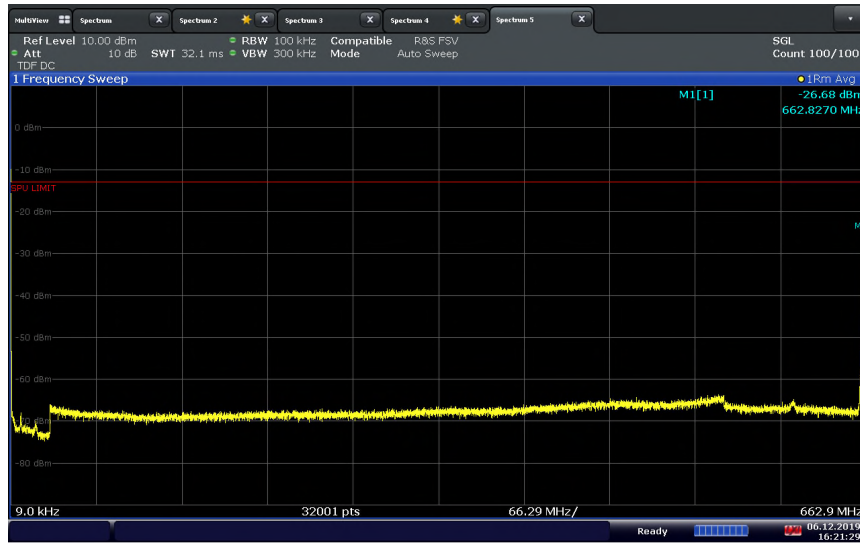
### LTE Band 71 Downlink (5 MHz BW) High Channel / Spurious Emissions



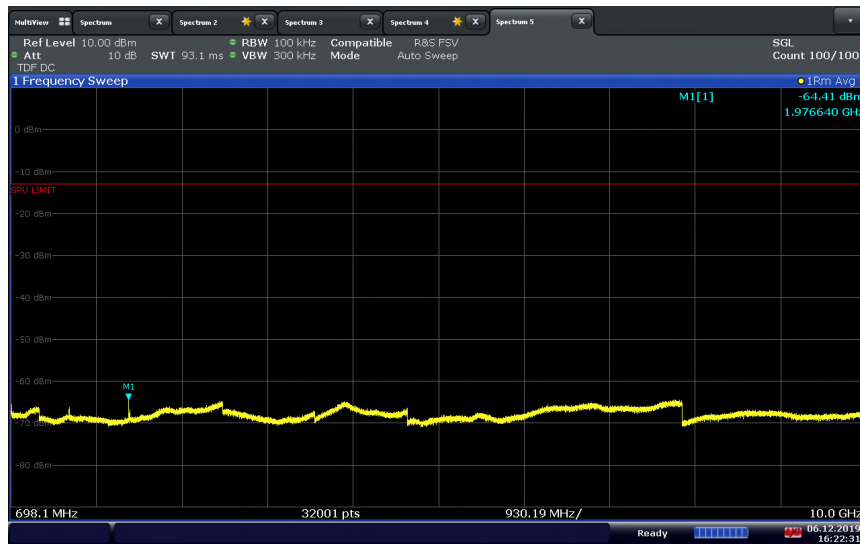




### LTE Band 71 Uplink (5 MHz BW) Low Channel / Spurious Emissions



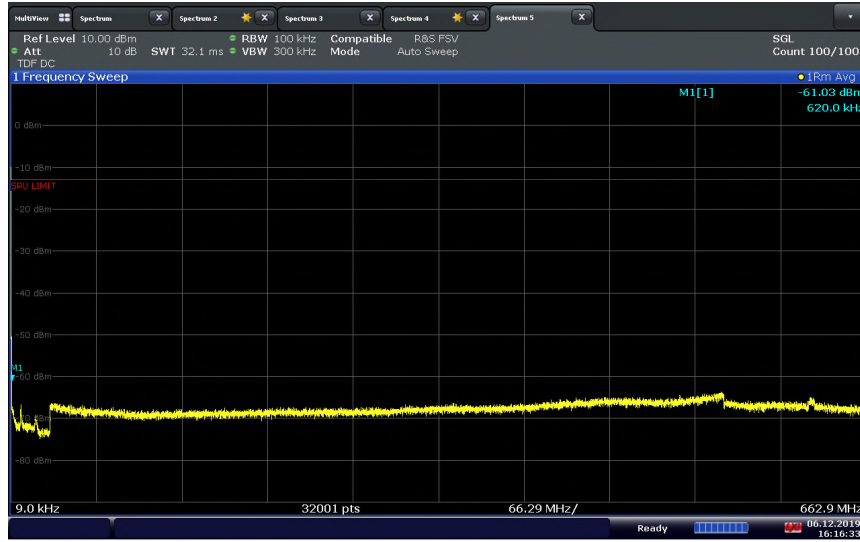
16:21:30 06.12.2019



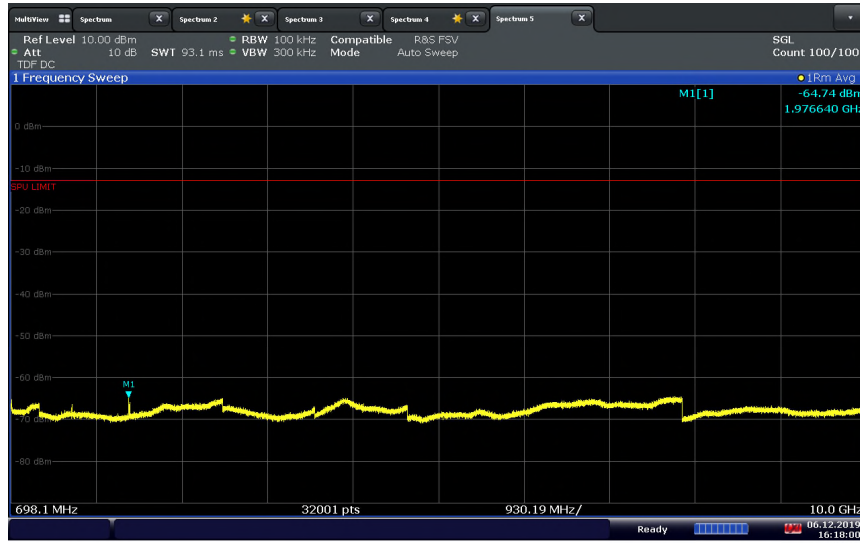
16:22:31 06.12.2019



### LTE Band 71 Uplink (5 MHz BW) Mid Channel / Spurious Emissions



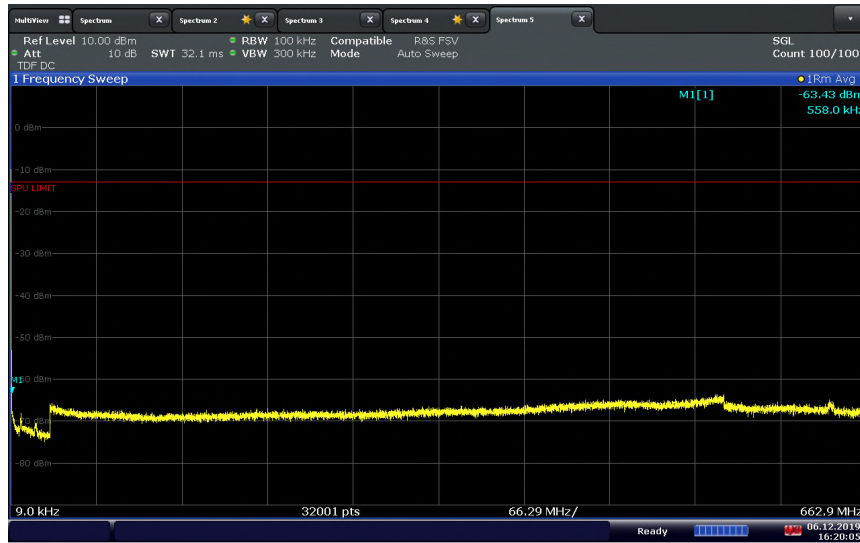
16:16:33 06.12.2019



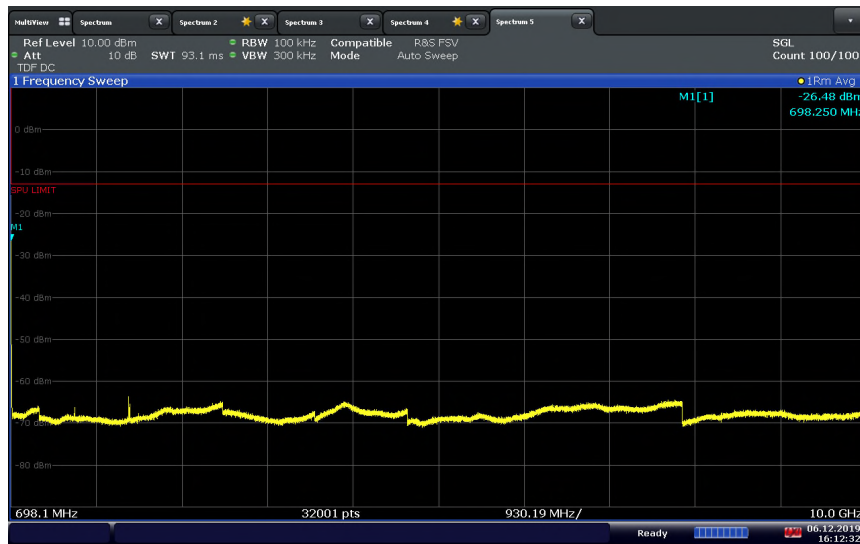
16:18:00 06.12.2019



### LTE Band 71 Uplink (5 MHz BW) High Channel / Spurious Emissions



16:20:06 06.12.2019



16:12:33 06.12.2019

FCC ID: NU: YETI441234CNU  
CU: YETI415ECU  
IC: NU: 9298A-I441234CNU  
CU: 9298A-I415ECU  
Report No. 72154394D



### **SECTION 3**

#### **TEST EQUIPMENT USED**



### 3.1 TEST EQUIPMENT USED

List of absolute measuring and other principal items of test equipment.

ID Number (SDGE/SDRB)	Test Equipment	Type	Serial Number	Manufacturer	Cal Date	Cal Due Date
<b>Antenna Conducted Port Setup</b>						
7662	P-Series Power Meter	N1911A	MY45100951	Agilent	06/28/19	06/28/20
7661	50MHz-18GHz Wideband Power Sensor	N1921A	MY45241383	Agilent	07/24/19	07/24/20
7608	Vector Signal Generator	SMBV100A	259021	Rhode & Schwarz	10/10/19	10/10/21
7582	Signal/Spectrum Analyzer	FSW26	101614	Rhode & Schwarz	01/07/19	01/07/20
8825	20dB Attenuator	46-20-34	BK5773	Weinschel Corp.	Verified by 7608 and 7582	
-	10dB Attenuator	VAT-10W2+2W	N/A	MCL	Verified by 7608 and 7582	
<b>Miscellaneous</b>						
43003	True RMS Multimeter	85 III	96880143	Fluke	10/07/19	10/07/20
7579	Temperature Chamber	115	151617	TestQuity	09/09/19	09/09/20
7619	Temp & Humidity Sensor	iBTHX-W	15050268	Omega	06/18/19	06/18/20
	Test Software	EMC32	V8.53	Rhode & Schwarz	N/A	



### 3.2 MEASUREMENT UNCERTAINTY

For a 95% confidence level, the measurement uncertainties for defined systems are:

#### 3.2.1 Conducted Antenna Port Measurement

	Input Quantity (Contribution) $X_i$	Value	Prob. Dist.	Divisor	$u_i(x)$	$u_i(x)^2$
1	Receiver reading	0.10 dB	Normal, k=1	1.000	0.10	0.01
2	Cable attenuation	1.00 dB	Normal, k=2	2.000	0.50	0.25
3	Received sinewave accuracy	0.07 dB	Normal, k=2	2.000	0.04	0.00
4	Receiver pulse amplitude	0.00 dB	Rectangular	1.732	0.00	0.00
5	Receiver pulse repetition rate	0.00 dB	Rectangular	1.732	0.00	0.00
6	Noise floor proximity	0.00 dB	Rectangular	1.732	0.00	0.00
7	Frequency interpolation	0.10 dB	Rectangular	1.732	0.06	0.00
8	Mismatch	0.07 dB	U-shaped	1.414	0.05	0.00
Combined standard uncertainty			Normal		0.52 dB	
Expanded uncertainty			Normal, k=2		1.03 dB	

FCC ID: NU: YETI441234CNU  
CU: YETI415ECU  
IC: NU: 9298A-I441234CNU  
CU: 9298A-I415ECU  
Report No. 72154394D



## SECTION 4

### DIAGRAM OF TEST SETUP



FCC ID: NU: YETI441234CNU  
CU: YETI415ECU  
IC: NU: 9298A-I441234CNU  
CU: 9298A-I415ECU  
Report No. 72154394D



#### 4.1 TEST SETUP DIAGRAM

**Notes:** All tests were done on the bench (conducted). Please refer to Section 1.4.4 of this test report for more details.

FCC ID: NU: YETI441234CNU  
CU: YETI415ECU  
IC: NU: 9298A-I441234CNU  
CU: 9298A-I415ECU  
Report No. 72154394D



## SECTION 5

### ACCREDITATION, DISCLAIMERS AND COPYRIGHT



## 5.1 ACCREDITATION, DISCLAIMERS AND COPYRIGHT

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