

B71_CH133397_15M_1RB37_QPSK



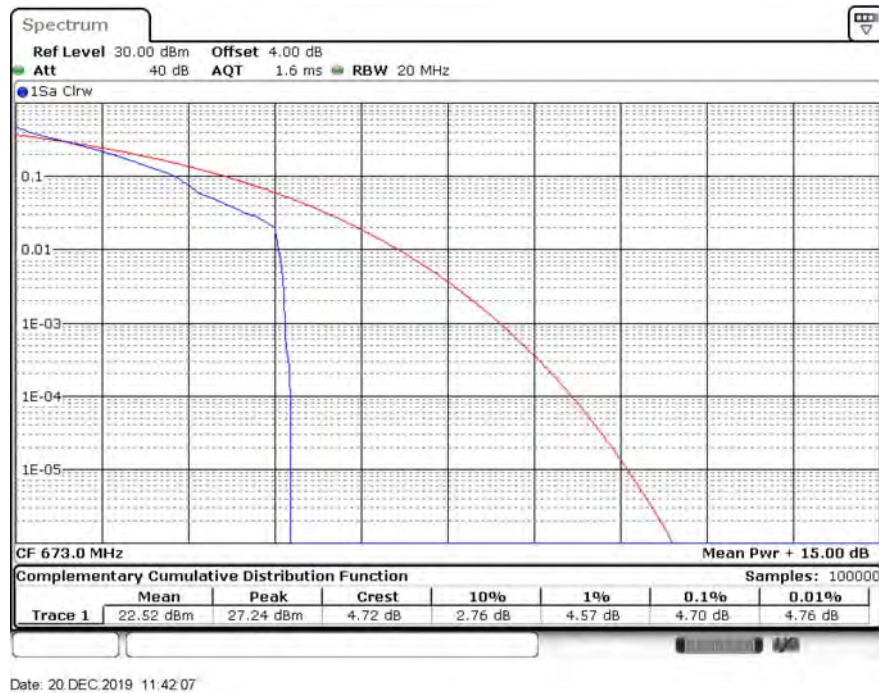
Date: 20 DEC 2019 11:40:14

B71_CH133397_15M_1RB37_16-QAM

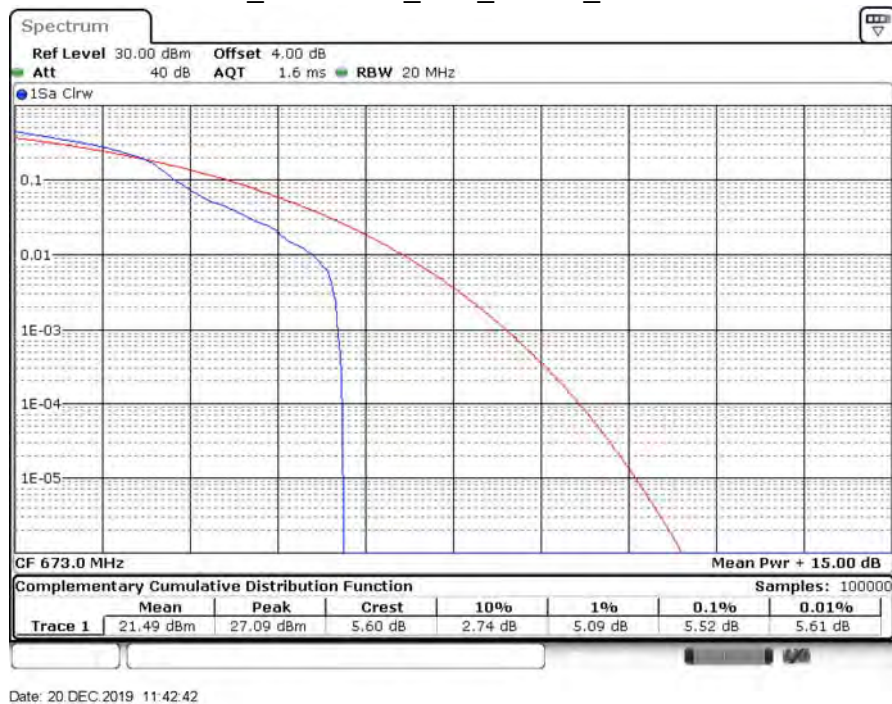


Date: 20 DEC 2019 11:40:23

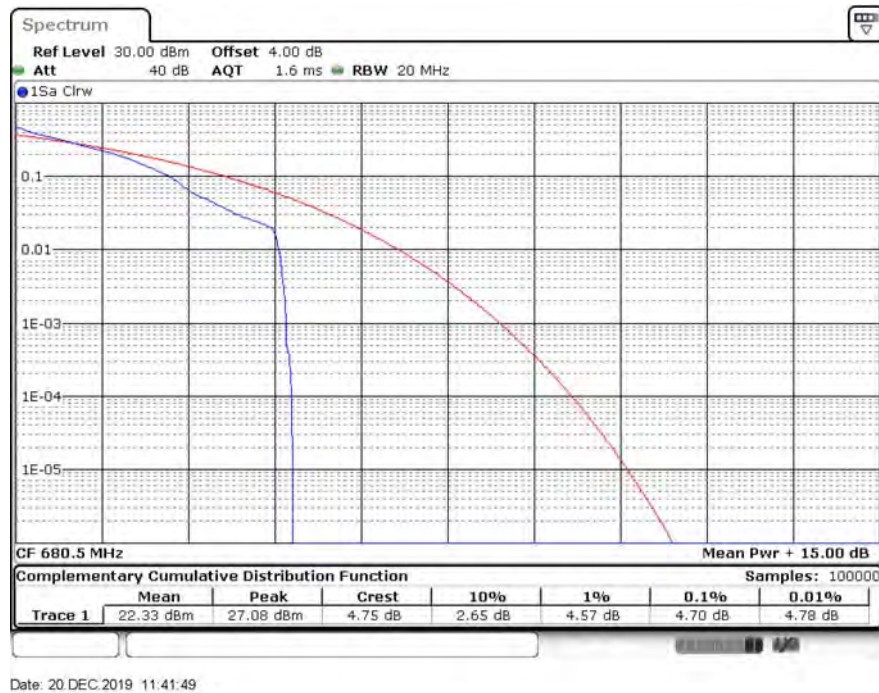
B71_CH133222_20M_1RB49_QPSK



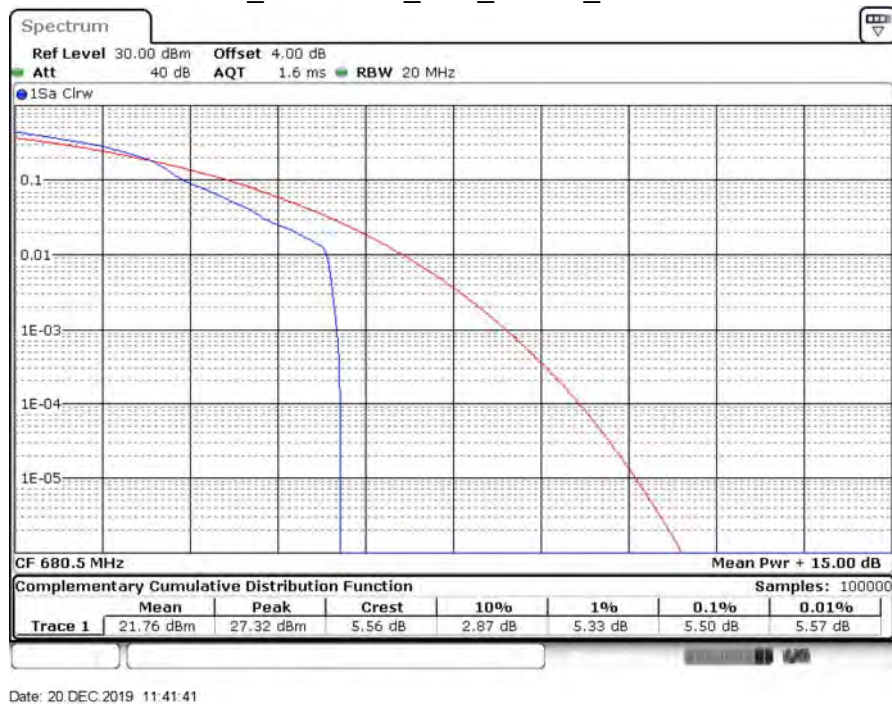
B71_CH133222_20M_1RB49_16-QAM



B71_CH133297_20M_1RB49_QPSK



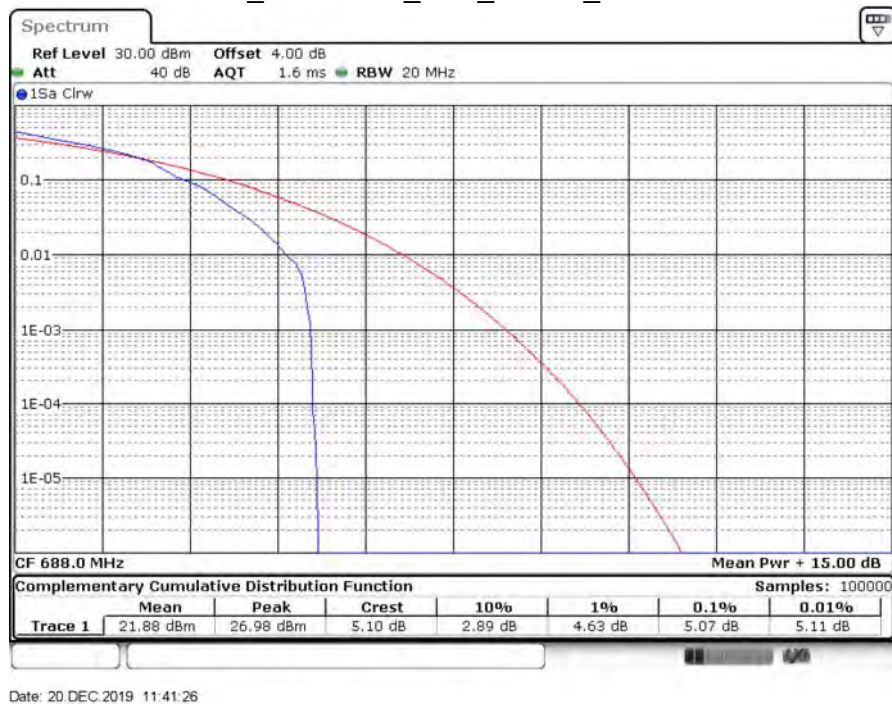
B71_CH133297_20M_1RB49_16-QAM



B71_CH133371_20M_1RB49_QPSK



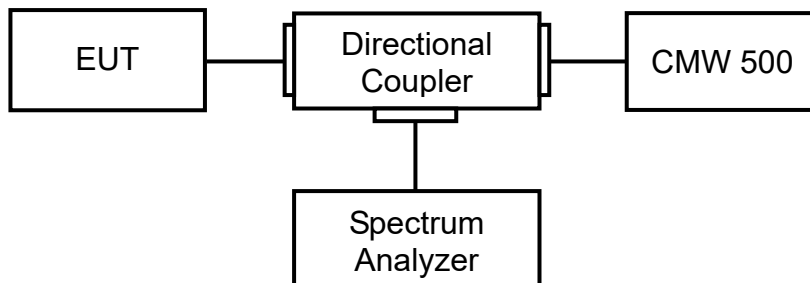
B71_CH133371_20M_1RB49_16-QAM



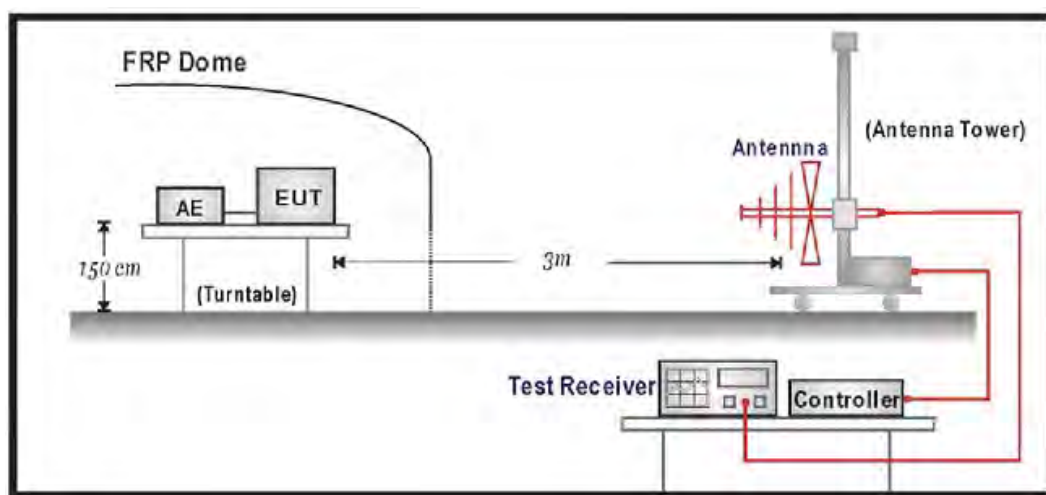
6. Spurious Emissions

6.1. Test Setup

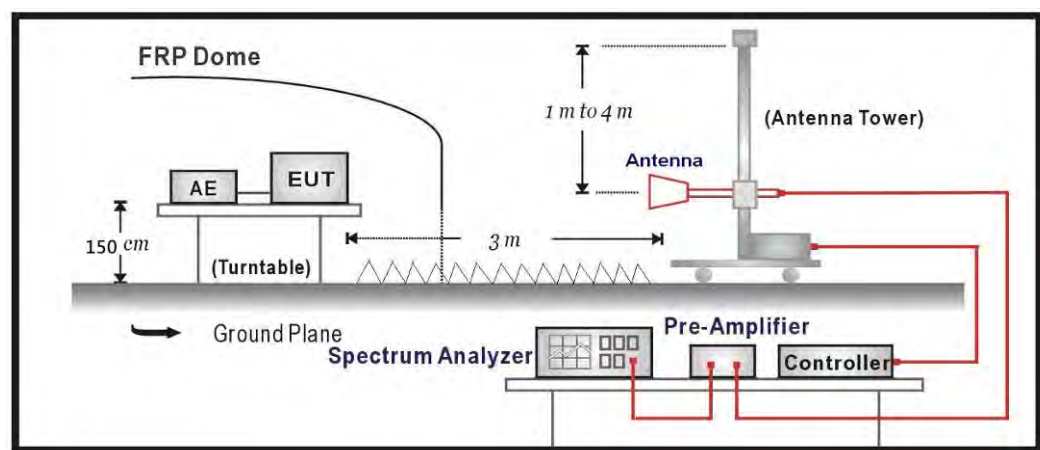
Conducted Spurious Measurement:



Radiated Spurious Measurement (below 1GHz)



Radiated Spurious Measurement (above 1GHz)



6.2. Test Procedure

Conducted Spurious Measurement:

- a) Place the EUT on a bench and set it in transmitting mode.
- b) Connect a low loss RF cable from the antenna port to a spectrum analyzer and CMW500 by a Directional Couple.
- c) EUT Communicate with CMW500, then select a channel for testing.
- d) Add a correction factor to the display of spectrum, and then test.
- e) The resolution bandwidth of the spectrum analyzer was set at 1 MHz, sufficient scans were taken to show the out of band Emission if any up to 10th harmonic.

Radiated Spurious Measurement:

- a) The EUT was placed on a rotatable wooden table with 1.5 meter above ground.
- b) The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
- c) The table was rotated 360 degrees to determine the position of the highest spurious emission.
- d) The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
- e) Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 1MHz, Sweep 500ms, Taking the record of maximum spurious emission.
- f) A horn antenna was substituted in place of the EUT and was driven by a signal generator.
- g) Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
- h) Taking the record of output power at antenna port
- i) Repeat step 7 to step 8 for another polarization.
- j) $EIRP = SG - \text{Cable loss} + \text{Antenna Gain}$

6.3. Test Method

Conducted Spurious Measurement:

KDB 971168 D01 Power Meas License Digital Systems v03 sub-clause 6.1
ANSI C63.26: 2015 Sub-clause 5.7

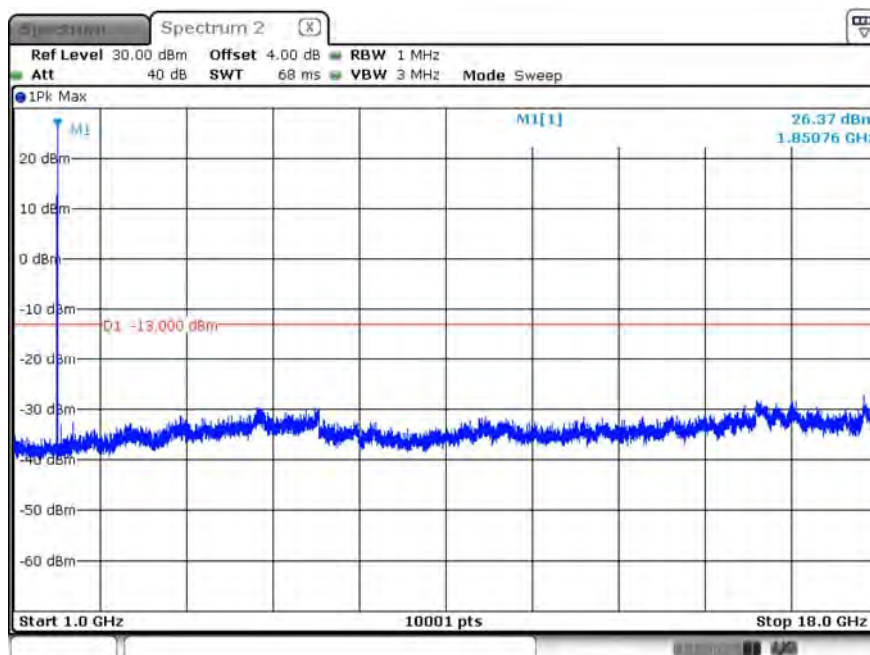
Radiated Spurious Measurement:

KDB 971168 D01 Power Meas License Digital Systems v03 sub-clause 5.8
ANSI C63.26: 2015 Sub-clause 5.5.3.2

6.4. Test Result

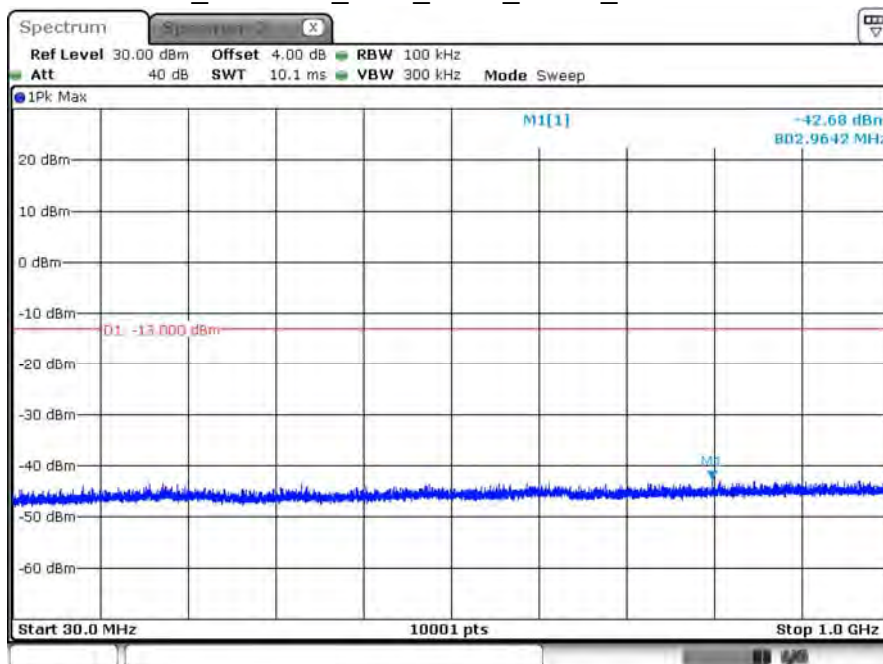
Product	Module		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 1: LTE Band 2		
Date of Test	2019/12/23	Test Site	SR12-H
Temperature (°C)	21.0°C	Humidity (%RH)	59%RH

B2_CH18607_1.4M_1RB2_QPSK_Above 1G



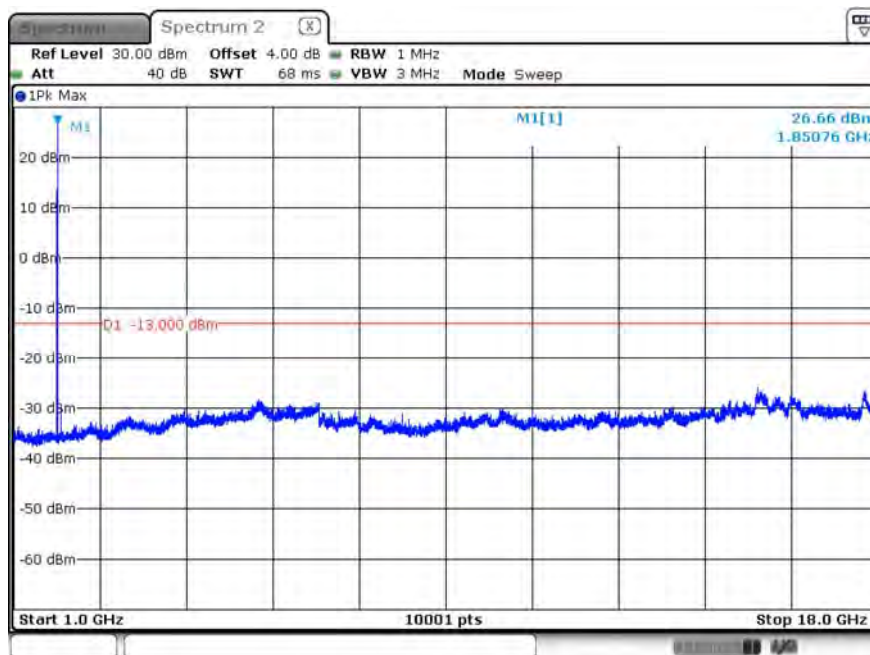
Date: 23.DEC.2019 10:27:51

B2_CH18607_1.4M_1RB2_QPSK_Below 1G



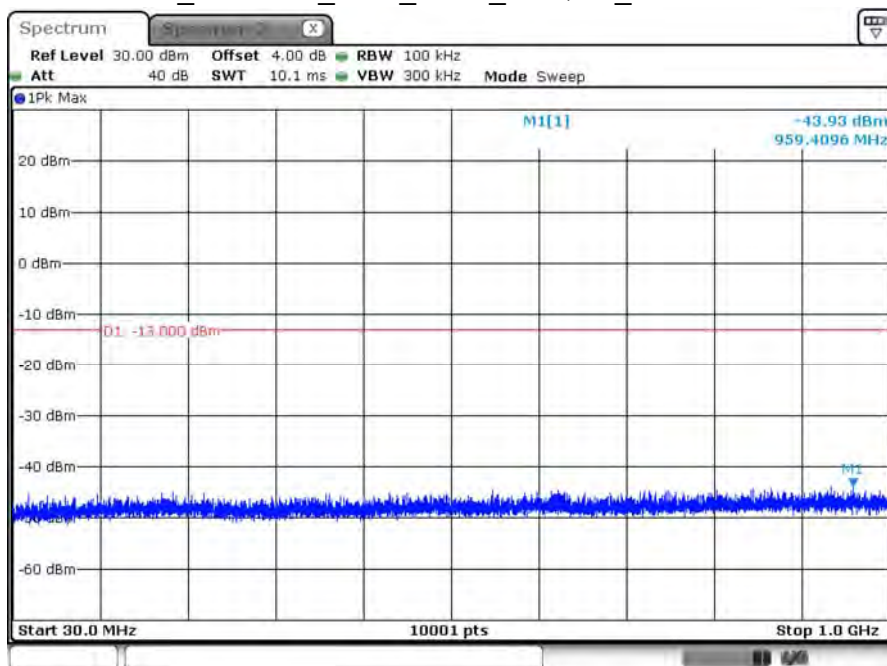
Date: 23.DEC.2019 10:20:10

B2_CH18607_1.4M_1RB2_16-QAM_Above 1G



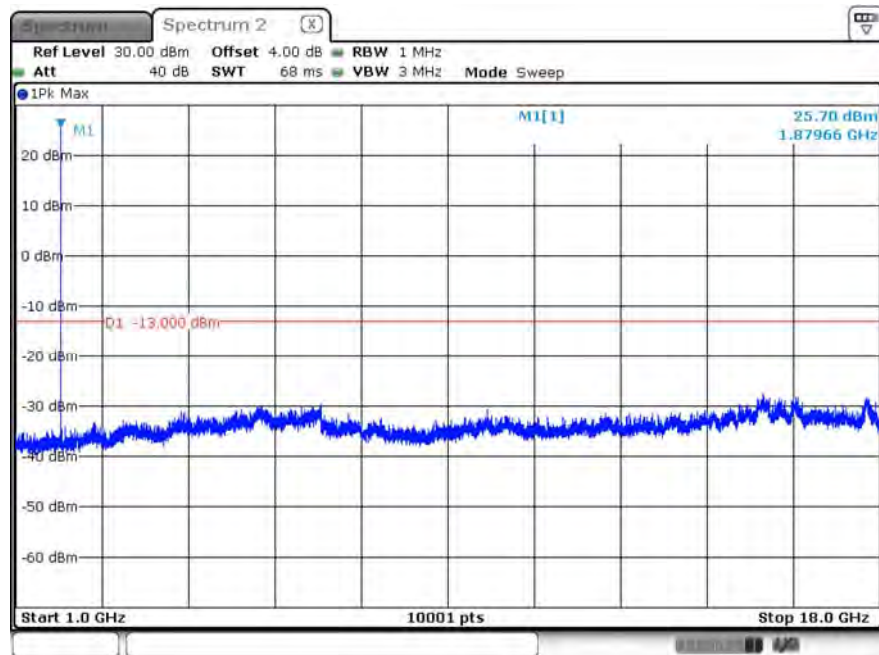
Date: 23.DEC.2019 10:30:34

B2_CH18607_1.4M_1RB2_16-QAM_Below 1G



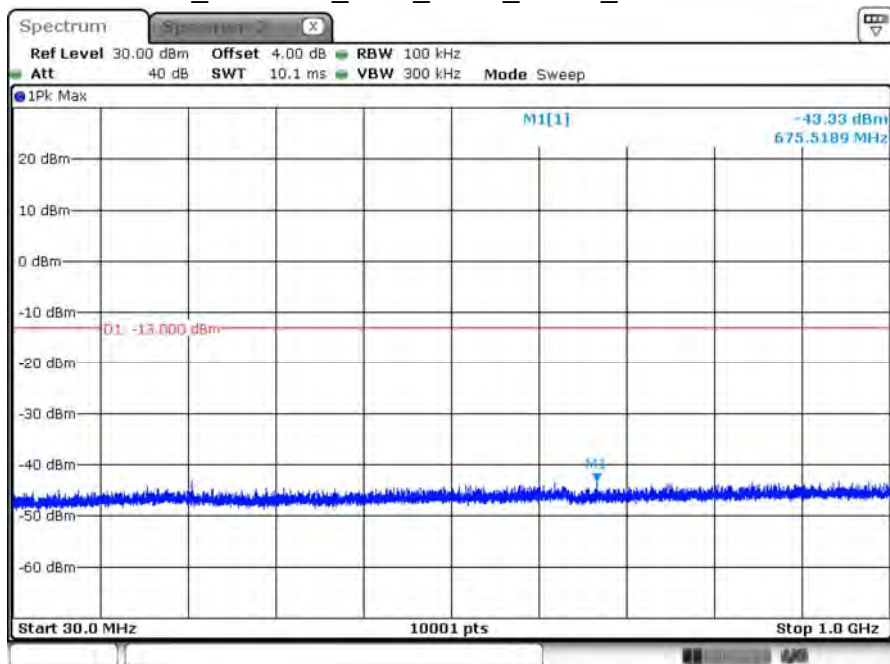
Date: 23.DEC.2019 10:30:48

B2_CH18900_1.4M_1RB2_QPSK_Above 1G



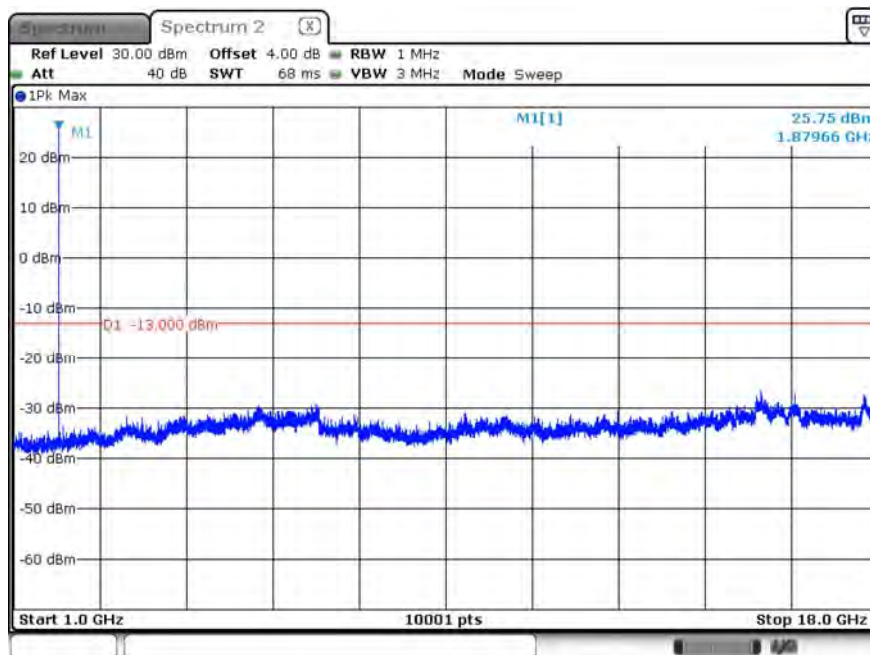
Date: 23.DEC.2019 10:33:44

B2_CH18900_1.4M_1RB2_QPSK_Below 1G



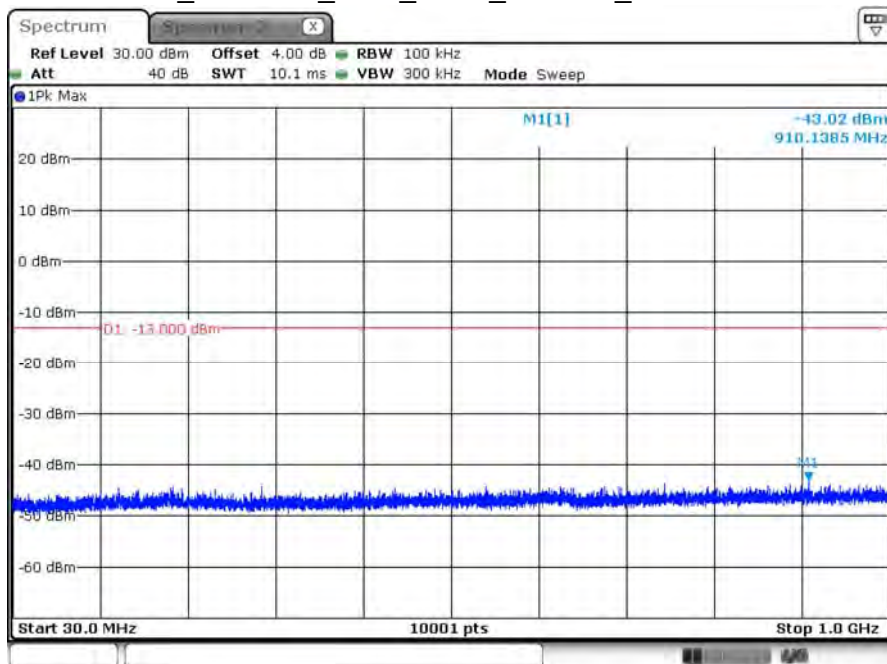
Date: 23.DEC.2019 10:33:08

B2_CH18900_1.4M_1RB2_16-QAM_Above 1G



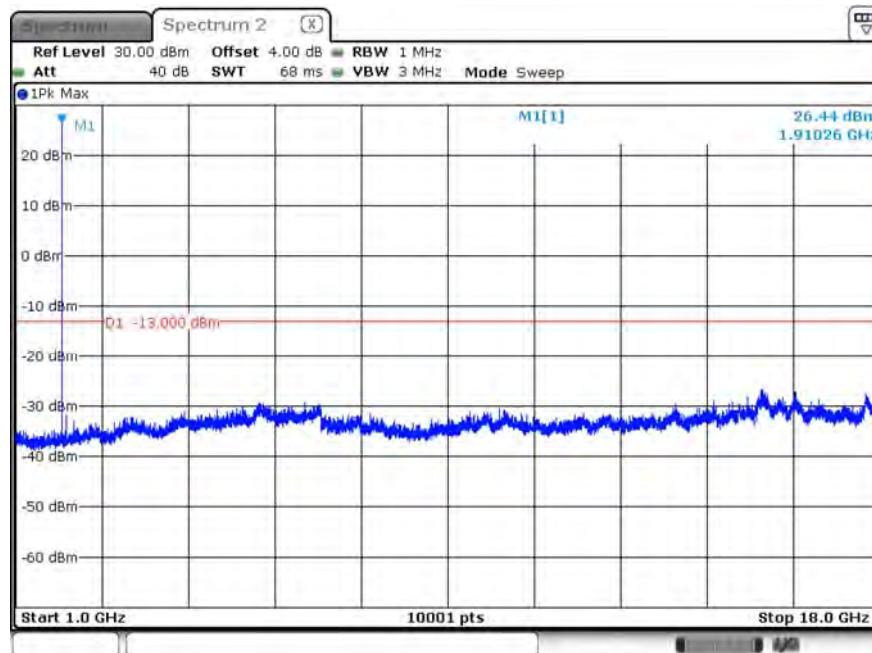
Date: 23.DEC.2019 10:33:25

B2_CH18900_1.4M_1RB2_16-QAM_Below 1G



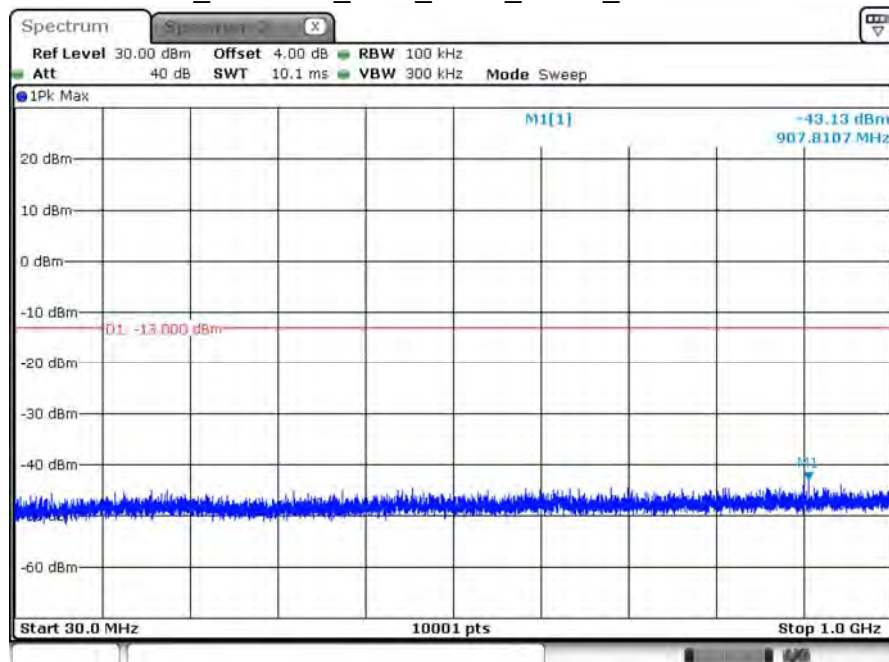
Date: 23.DEC.2019 10:31:26

B2_CH19193_1.4M_1RB2_QPSK_Above 1G



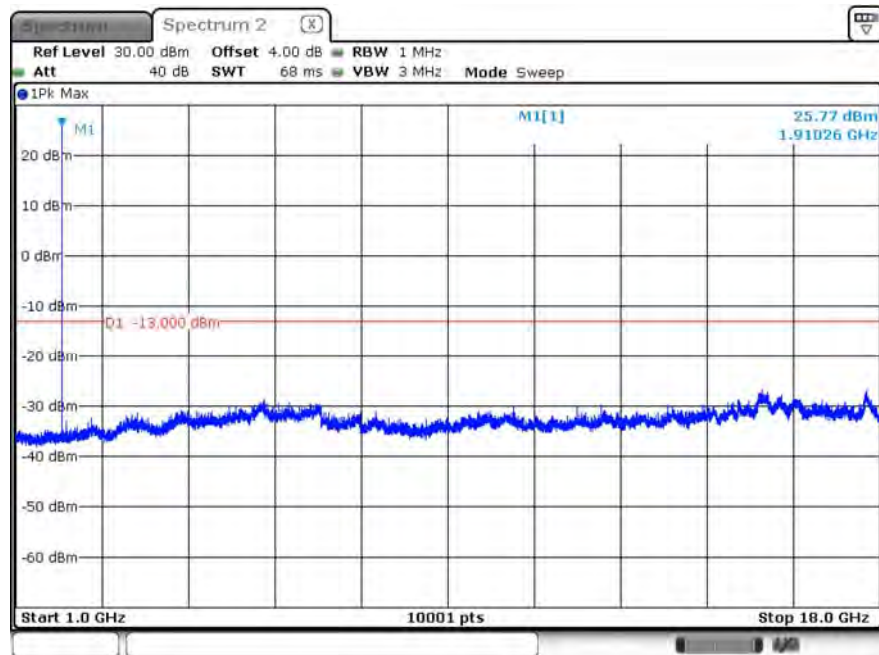
Date: 23.DEC.2019 10:34:26

B2_CH19193_1.4M_1RB2_QPSK_Below 1G



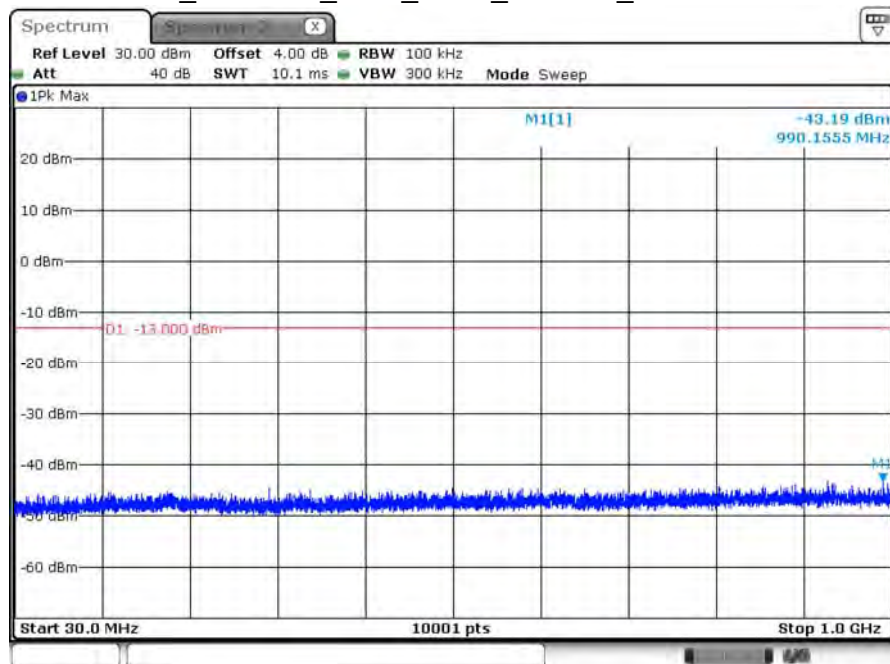
Date: 23.DEC.2019 10:34:50

B2_CH19193_1.4M_1RB2_16-QAM_Above 1G



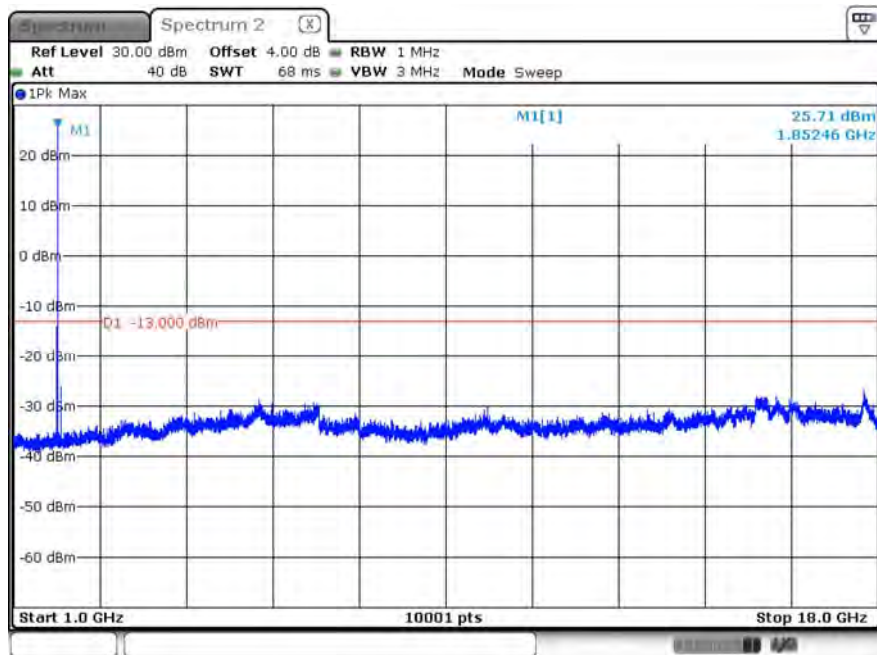
Date: 23.DEC.2019 10:36:06

B2_CH19193_1.4M_1RB2_16-QAM_Below 1G



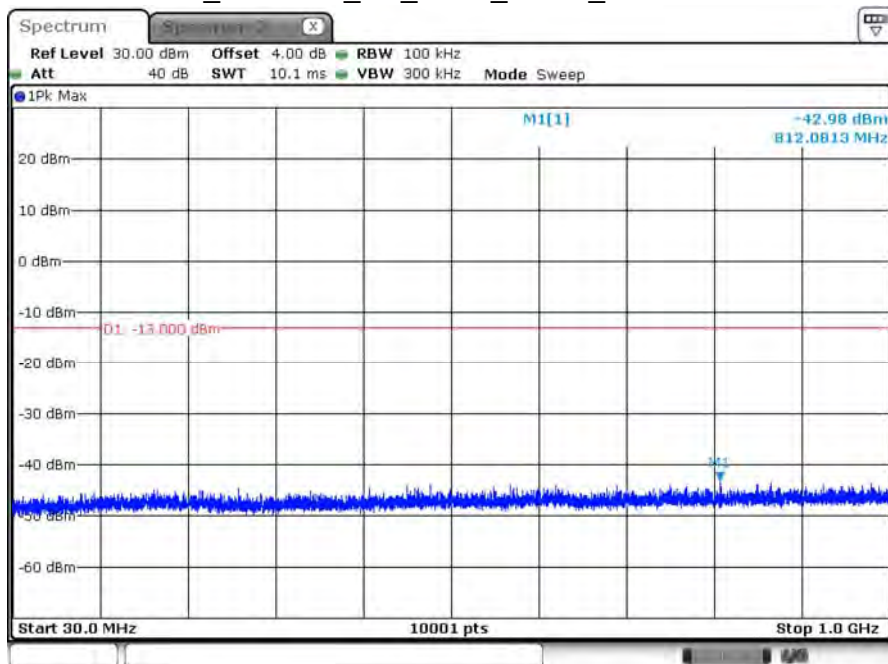
Date: 23.DEC.2019 10:35:10

B2_CH18615_3M_1RB7_QPSK_Above 1G



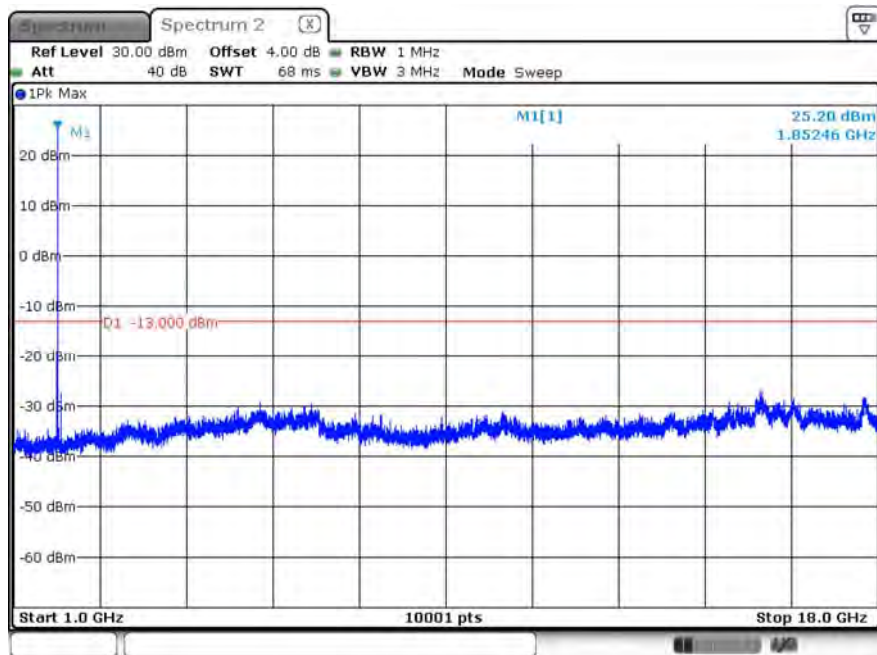
Date: 23.DEC.2019 10:39:20

B2_CH18615_3M_1RB7_QPSK_Below 1G



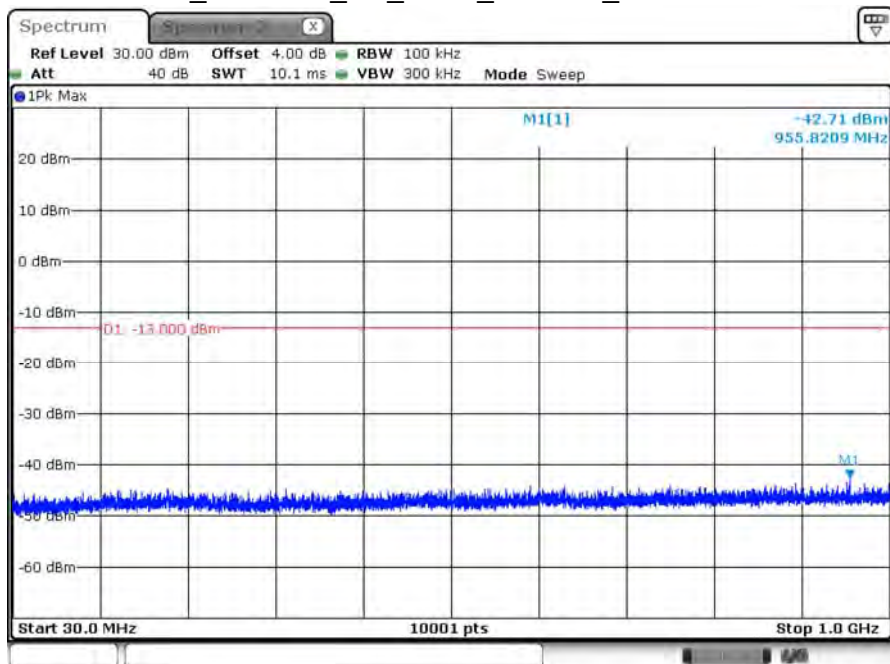
Date: 23.DEC.2019 10:37:28

B2_CH18615_3M_1RB7_16-QAM_Above 1G



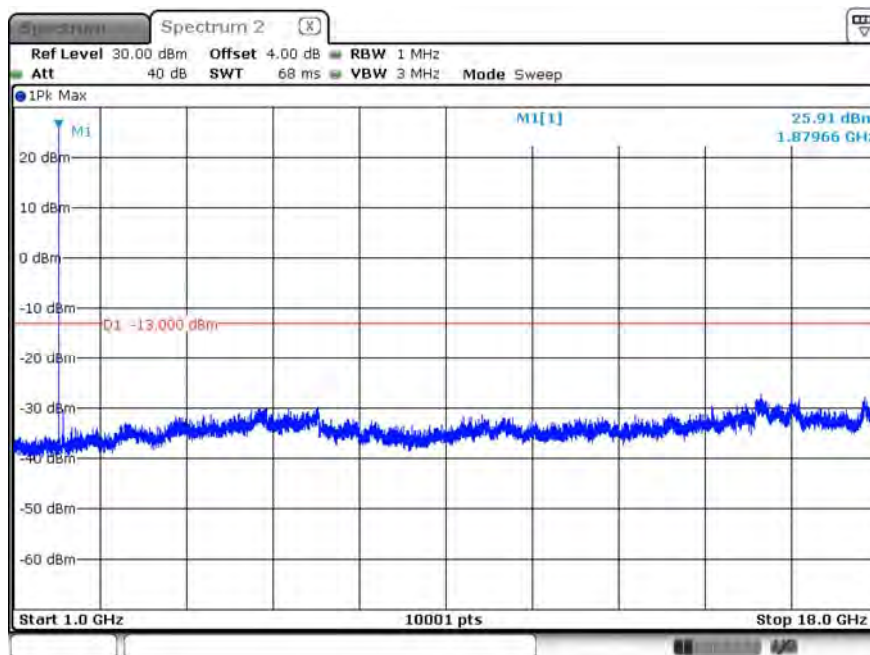
Date: 23.DEC.2019 10:39:39

B2_CH18615_3M_1RB7_16-QAM_Below 1G



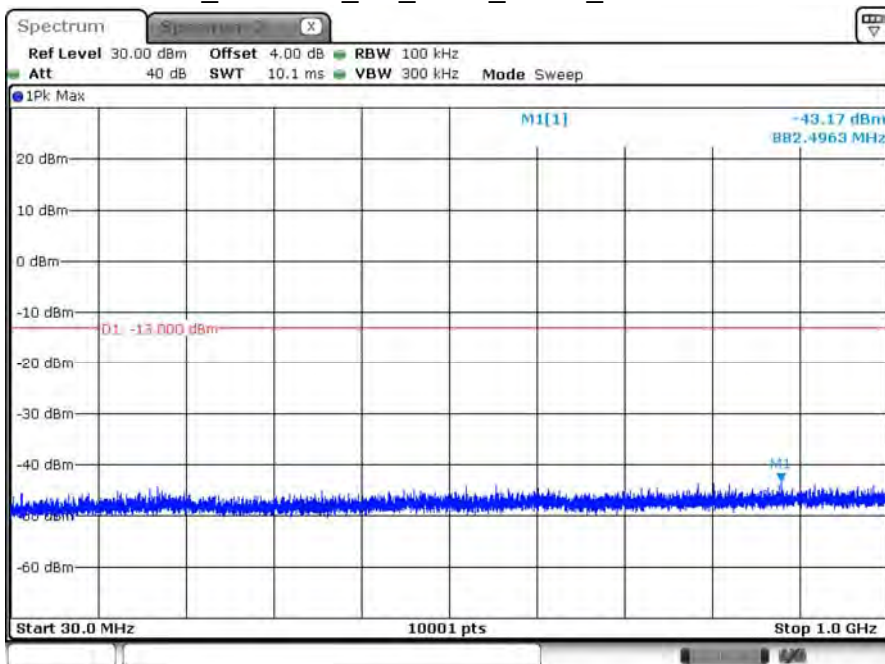
Date: 23.DEC.2019 10:40:04

B2_CH18900_3M_1RB7_QPSK_Above 1G



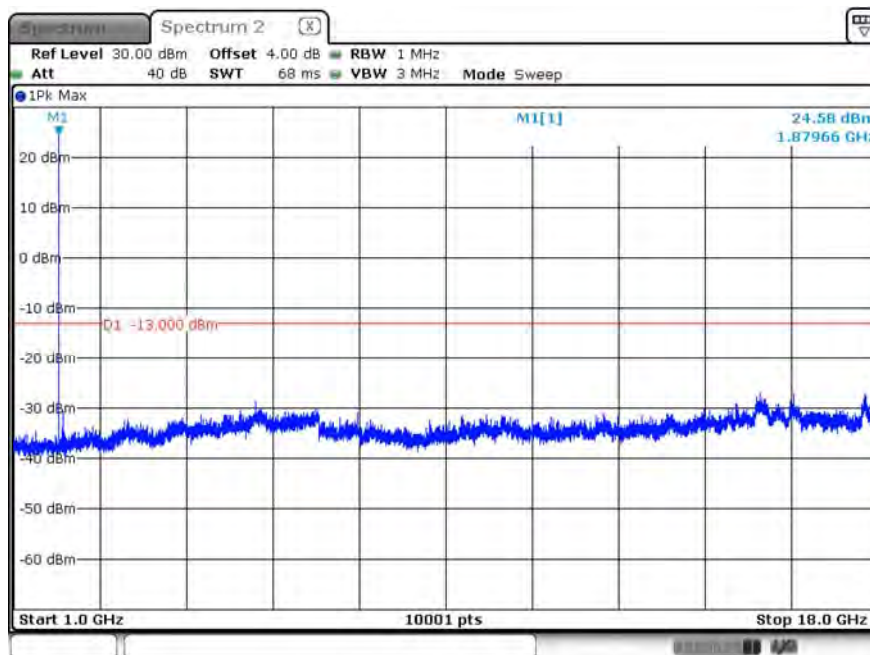
Date: 23.DEC.2019 10:41:37

B2_CH18900_3M_1RB7_QPSK_Below 1G



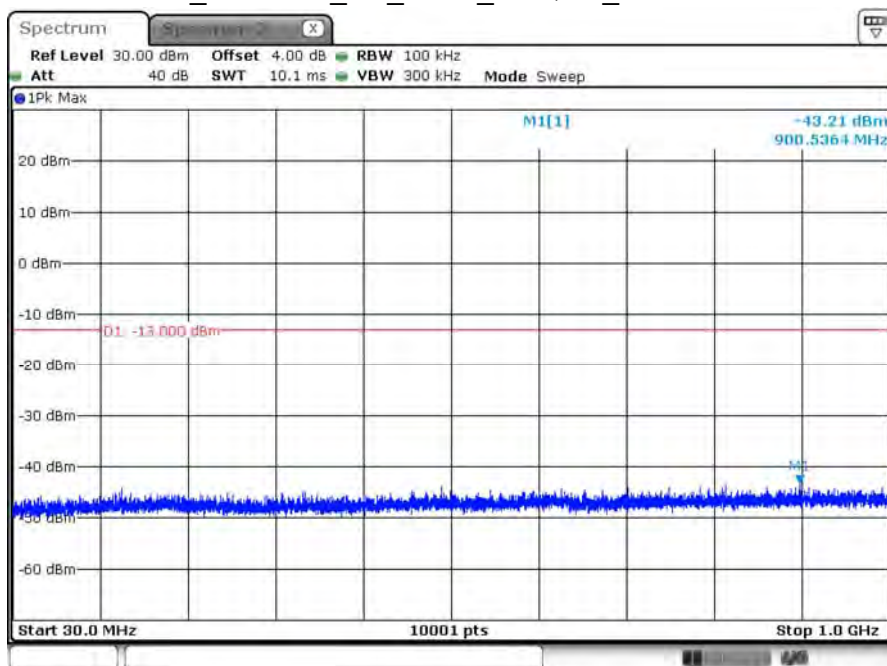
Date: 23.DEC.2019 10:41:56

B2_CH18900_3M_1RB7_16-QAM_Above 1G



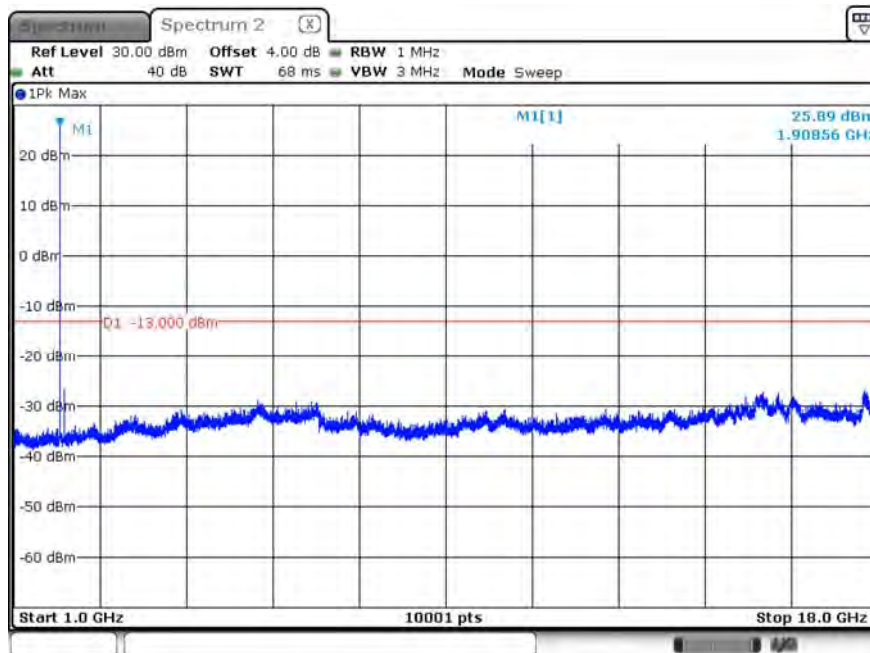
Date: 23.DEC.2019 10:41:12

B2_CH18900_3M_1RB7_16-QAM_Below 1G



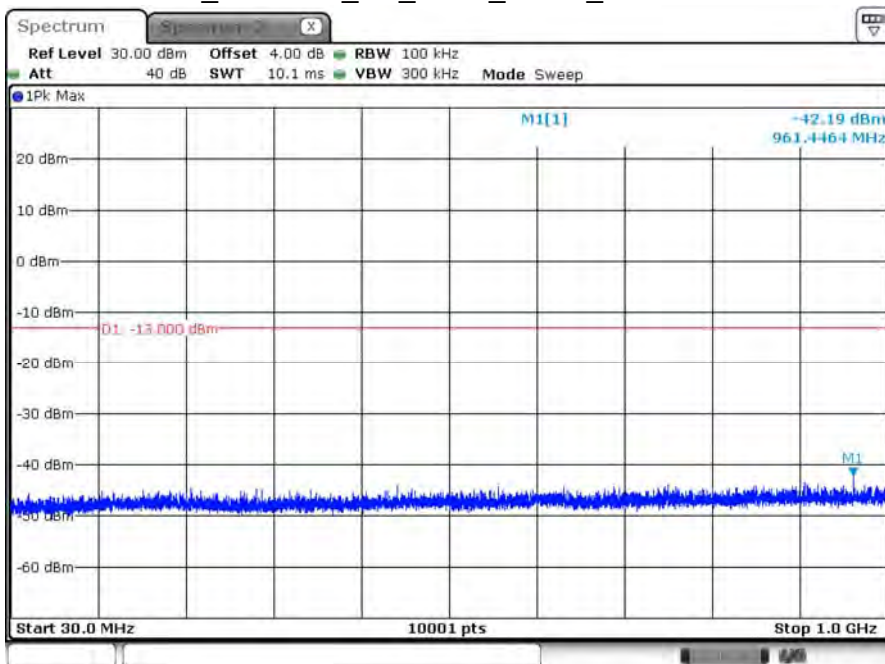
Date: 23.DEC.2019 10:40:47

B2_CH19185_3M_1RB7_QPSK_Above 1G



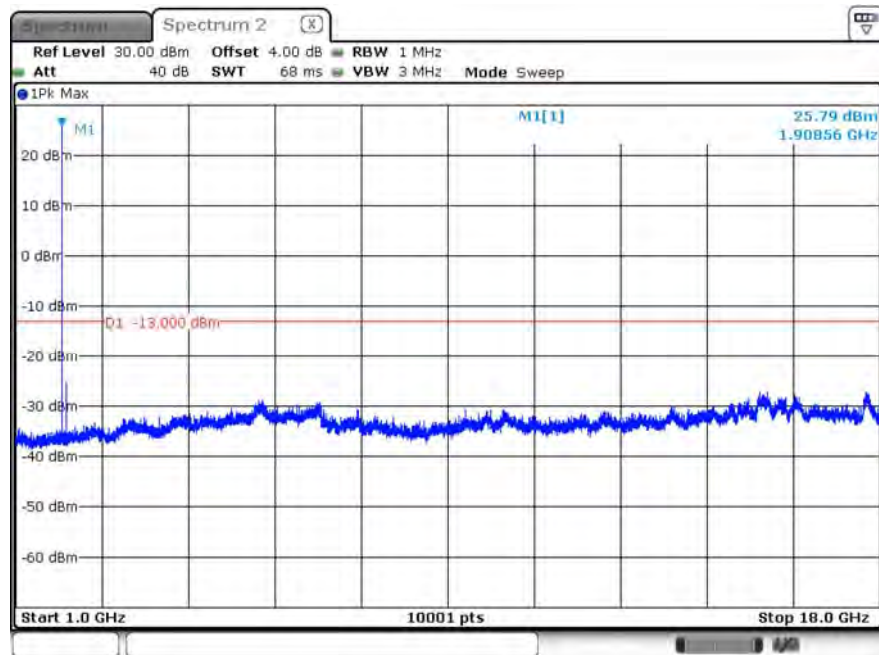
Date: 23.DEC.2019 10:48:09

B2_CH19185_3M_1RB7_QPSK_Below 1G



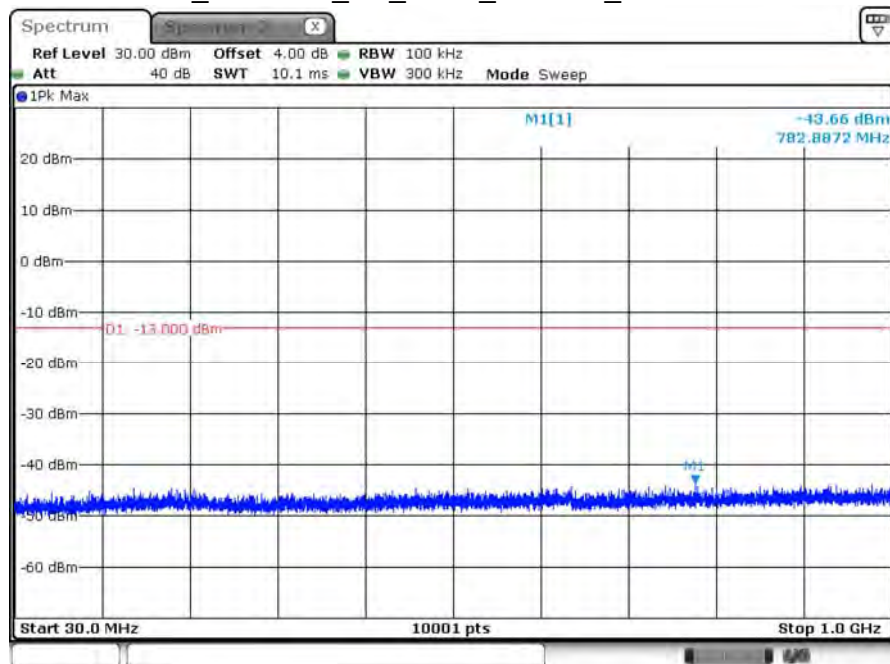
Date: 23.DEC.2019 10:47:28

B2_CH19185_3M_1RB7_16-QAM_Above 1G



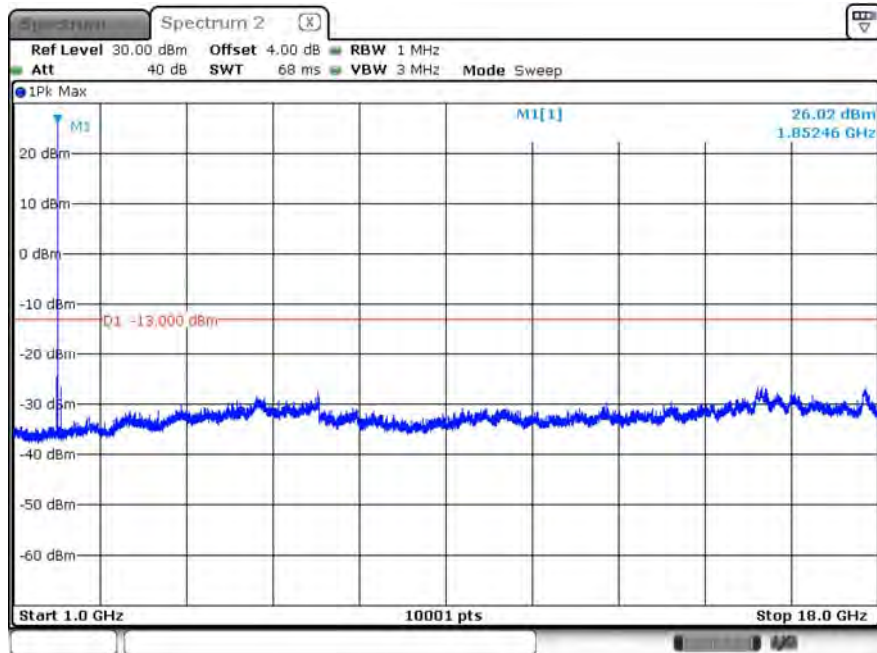
Date: 23.DEC.2019 10:48:43

B2_CH19185_3M_1RB7_16-QAM_Below 1G



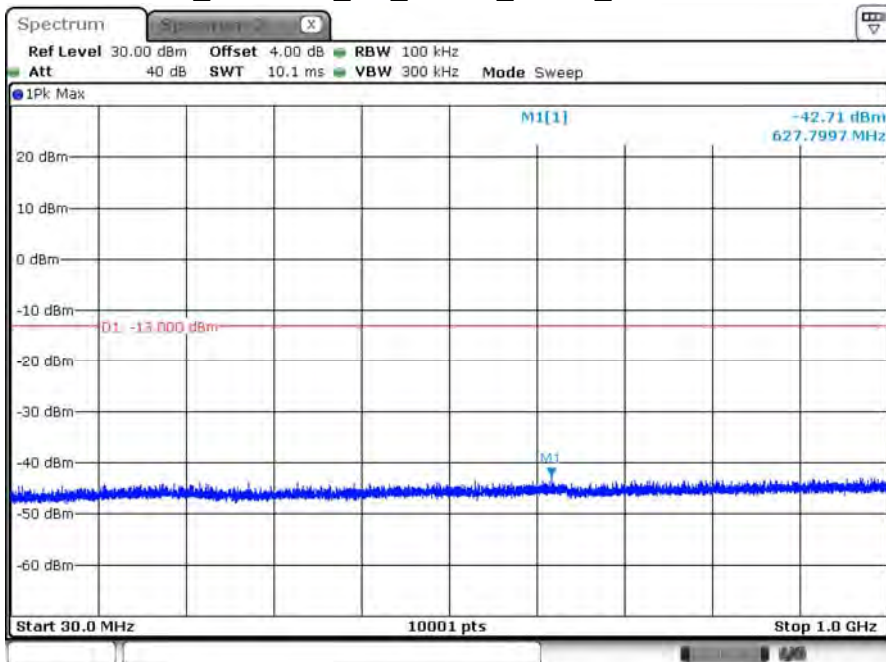
Date: 23.DEC.2019 10:49:07

B2_CH18625_5M_1RB12_QPSK_Above 1G



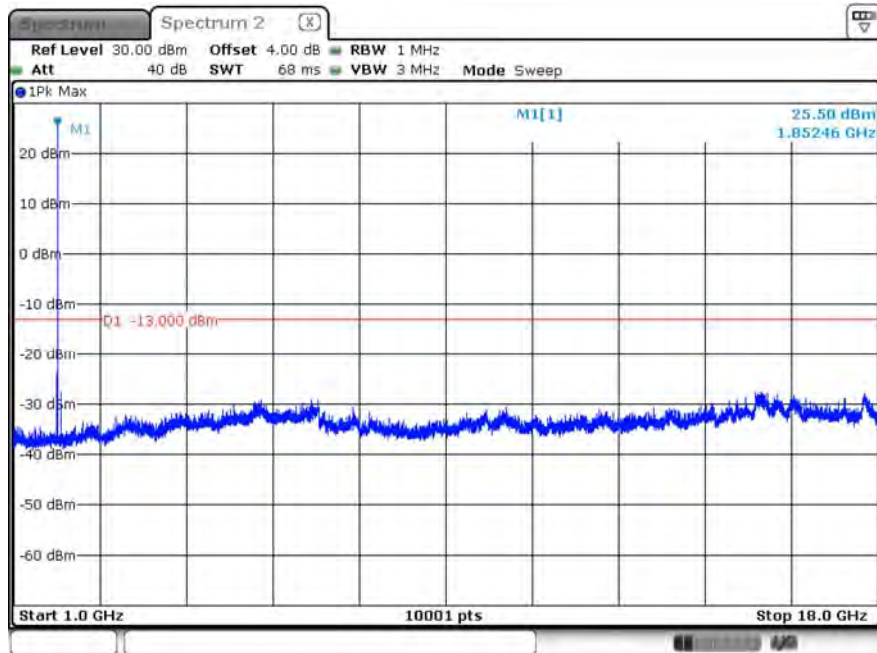
Date: 23.DEC.2019 10:57:35

B2_CH18625_5M_1RB12_QPSK_Below 1G



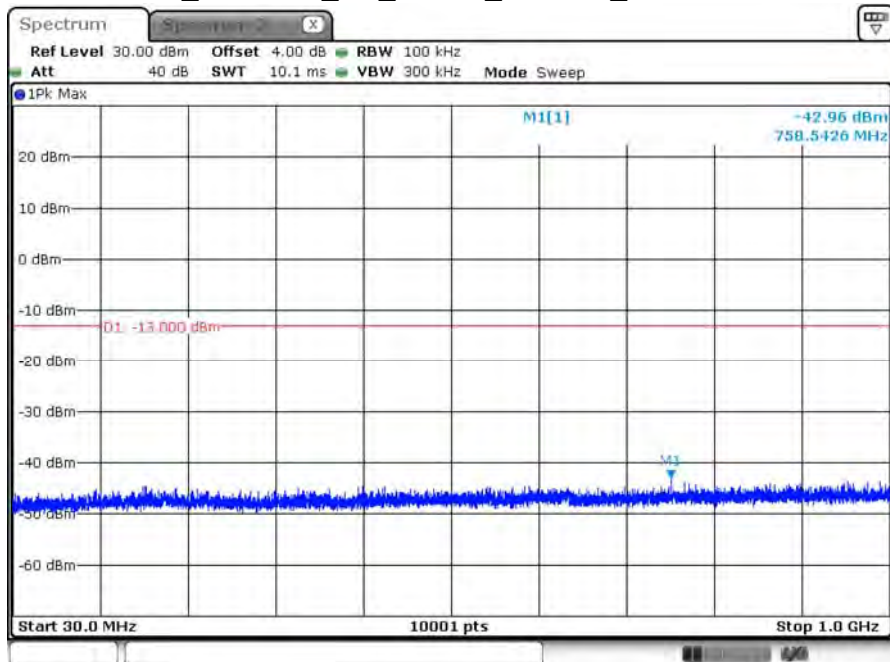
Date: 23.DEC.2019 10:55:44

B2_CH18625_5M_1RB12_16-QAM_Above 1G



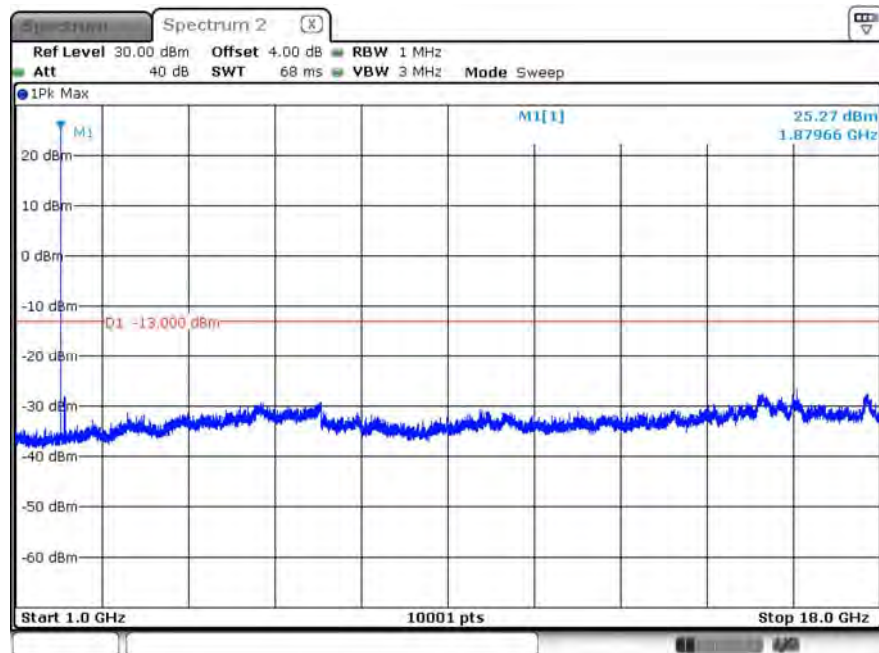
Date: 23.DEC.2019 11:00:53

B2_CH18625_5M_1RB12_16-QAM_Below 1G



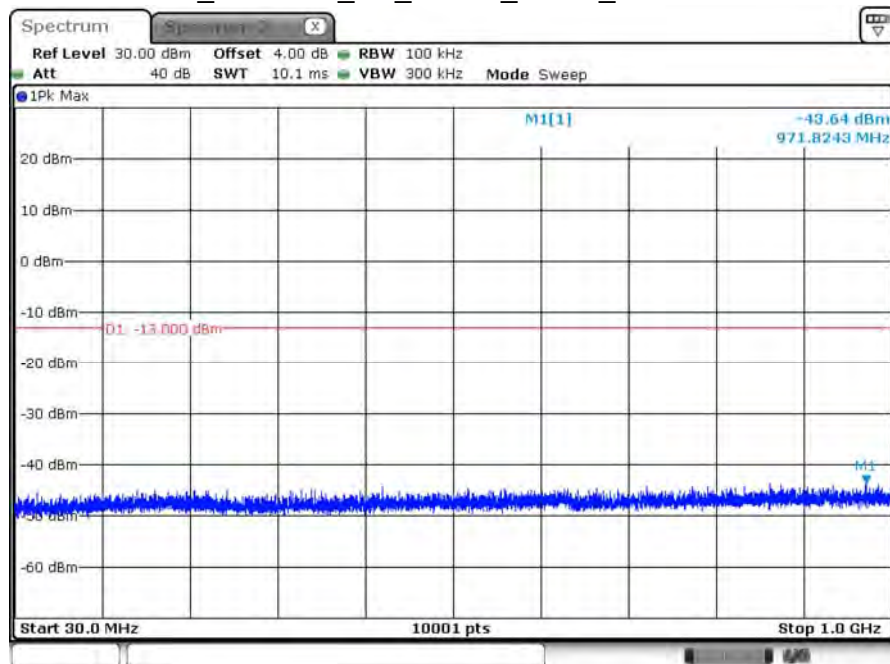
Date: 23.DEC.2019 11:01:23

B2_CH18900_5M_1RB12_QPSK_Above 1G



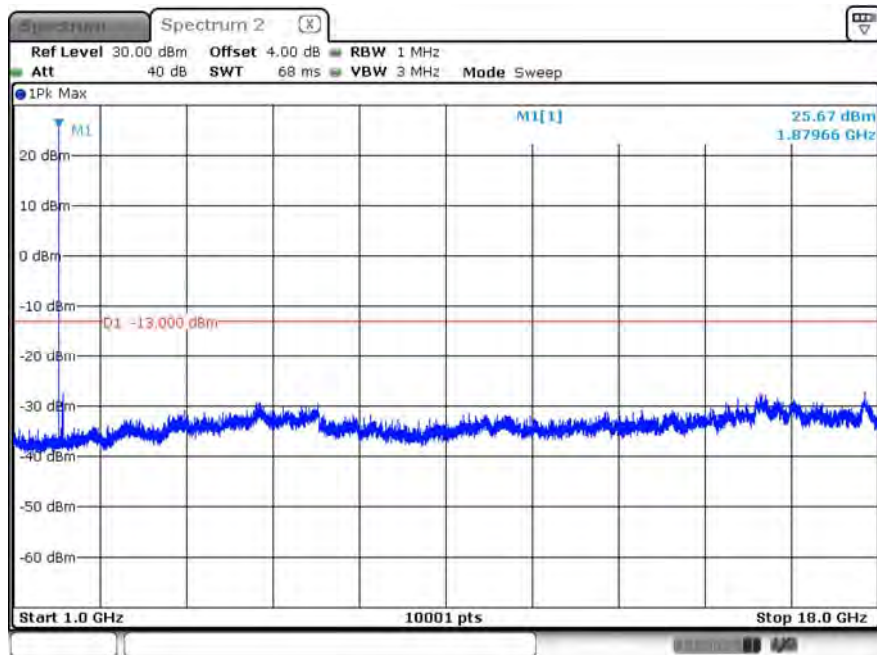
Date: 23.DEC.2019 11:11:04

B2_CH18900_5M_1RB12_QPSK_Below 1G



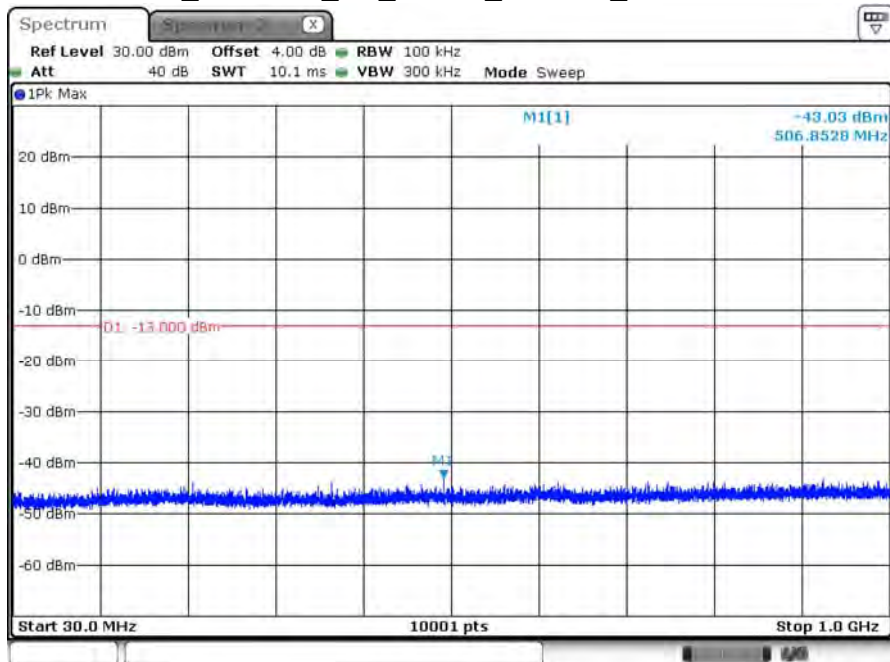
Date: 23.DEC.2019 11:11:35

B2_CH18900_5M_1RB12_16-QAM_Above 1G



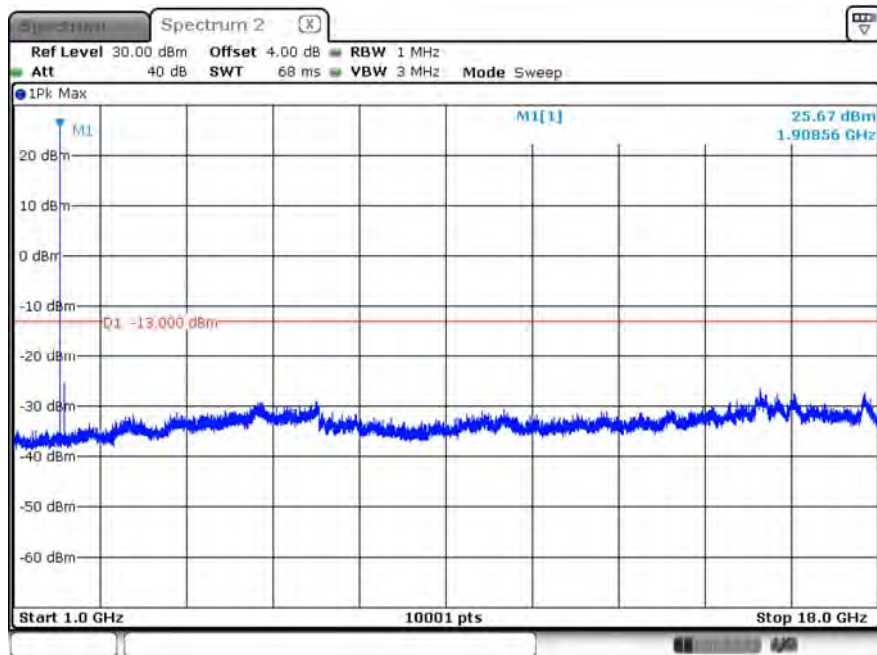
Date: 23.DEC.2019 11:10:26

B2_CH18900_5M_1RB12_16-QAM_Below 1G



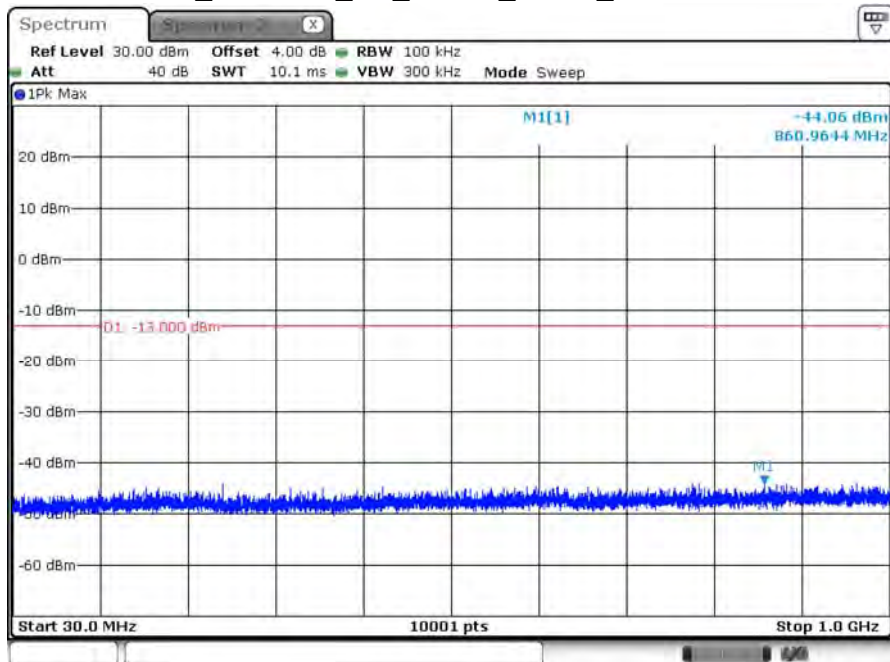
Date: 23.DEC.2019 11:10:07

B2_CH19175_5M_1RB12_QPSK_Above 1G



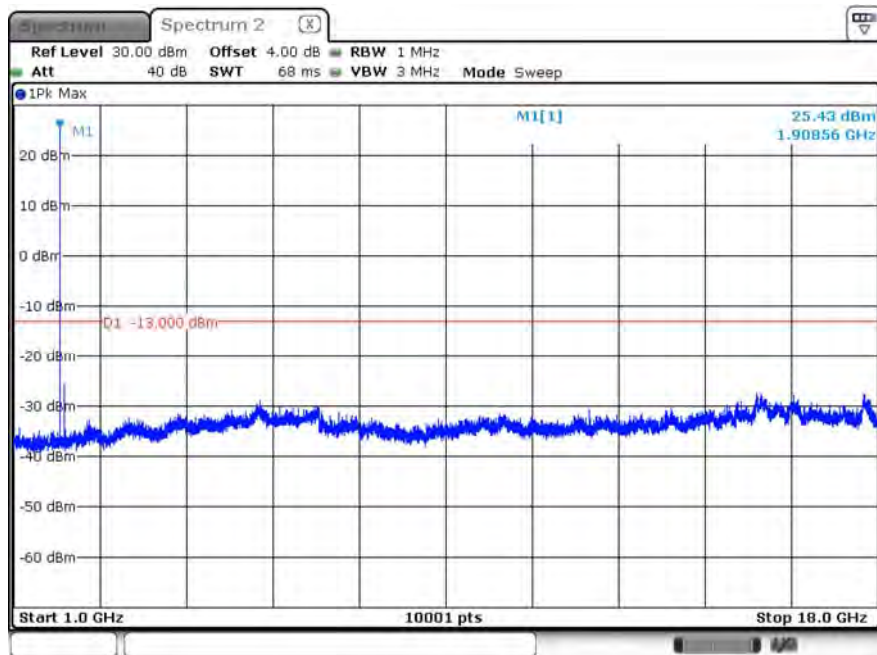
Date: 23.DEC.2019 11:15:57

B2_CH19175_5M_1RB12_QPSK_Below 1G



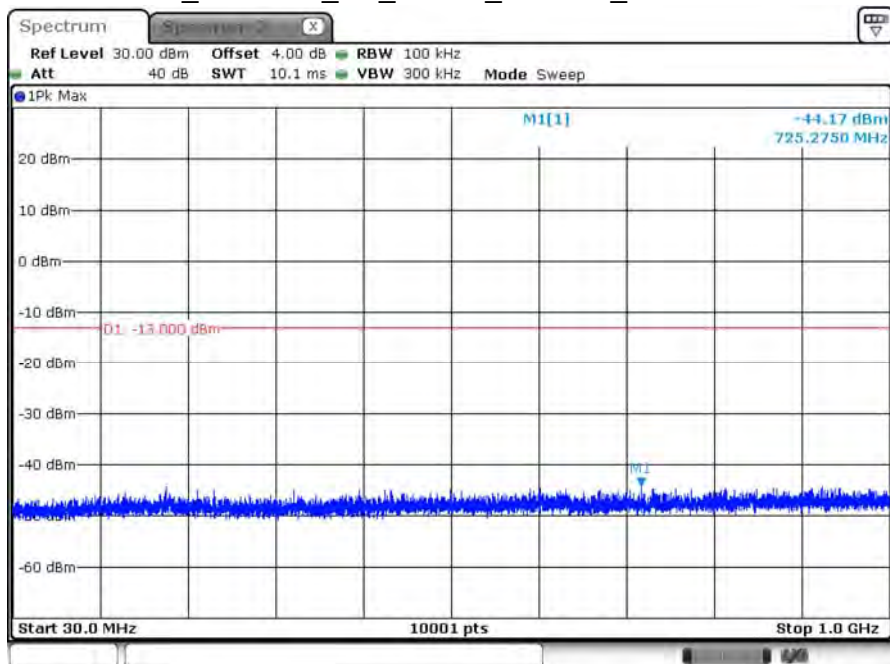
Date: 23.DEC.2019 11:15:22

B2_CH19175_5M_1RB12_16-QAM_Above 1G



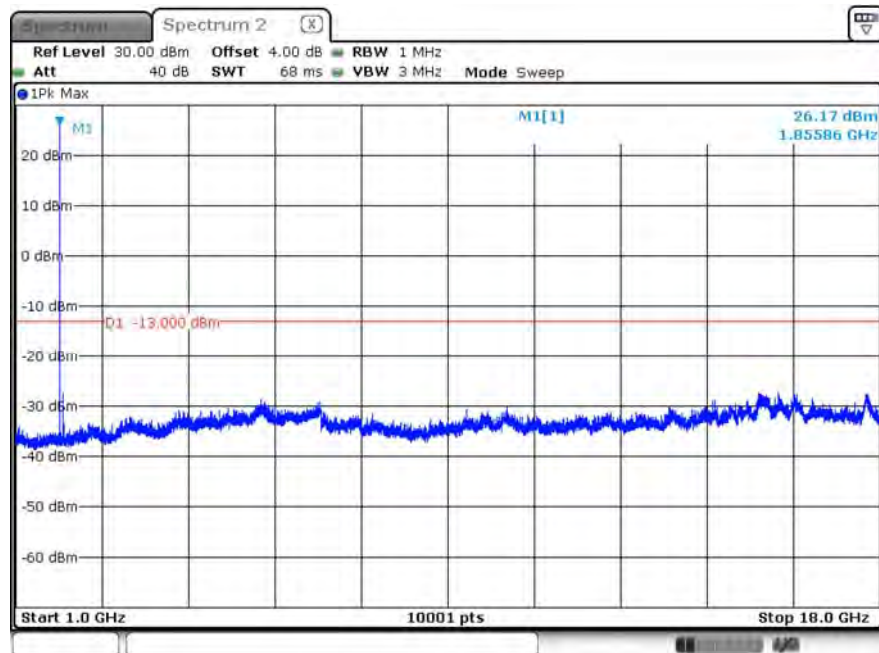
Date: 23.DEC.2019 11:16:17

B2_CH19175_5M_1RB12_16-QAM_Below 1G



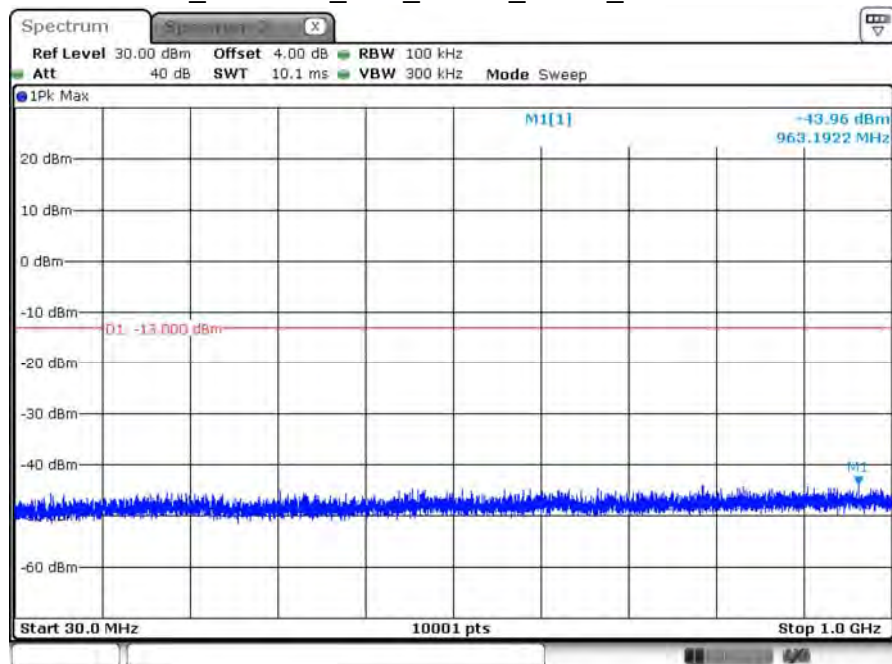
Date: 23.DEC.2019 11:16:33

B2_CH18650_10M_1RB24_QPSK_Above 1G



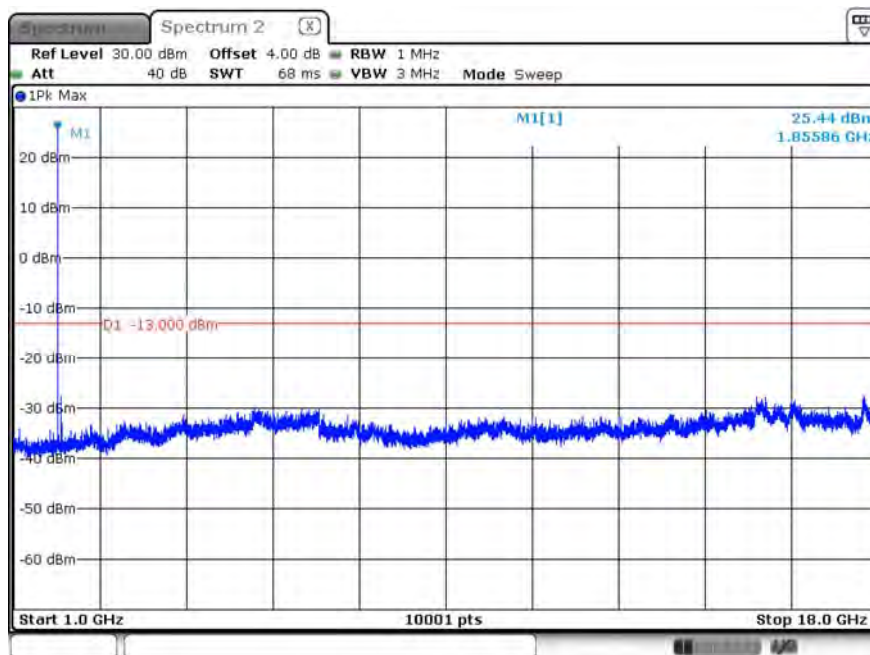
Date: 23.DEC.2019 11:19:13

B2_CH18650_10M_1RB24_QPSK_Below 1G



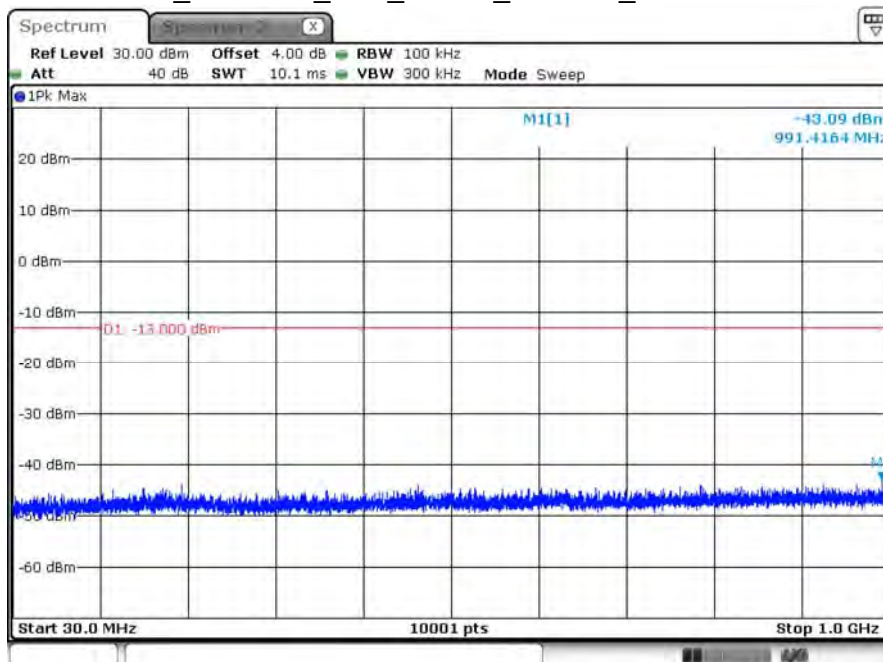
Date: 23.DEC.2019 11:28:55

B2_CH18650_10M_1RB24_16-QAM_Above 1G



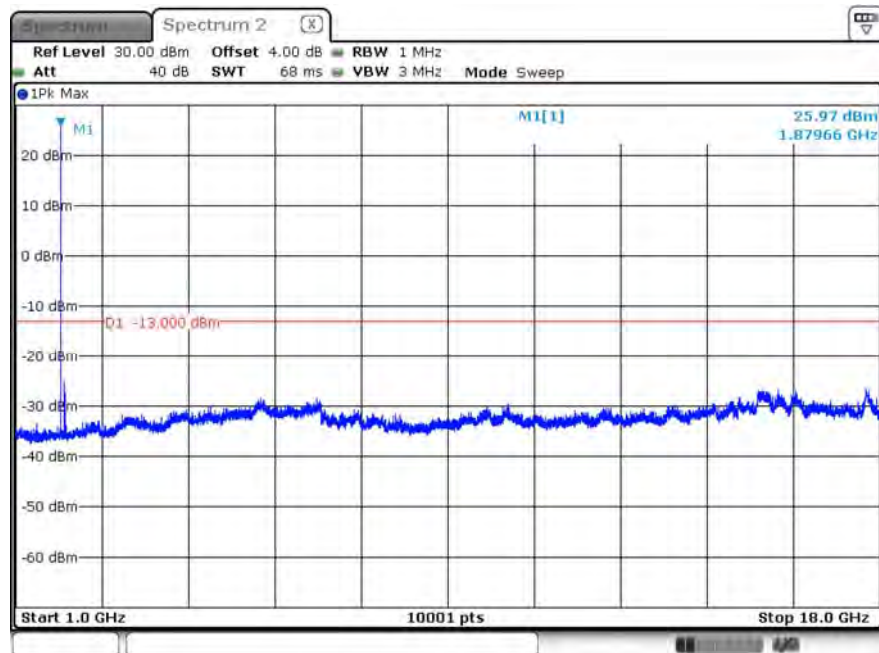
Date: 23.DEC.2019 11:19:30

B2_CH18650_10M_1RB24_16-QAM_Below 1G



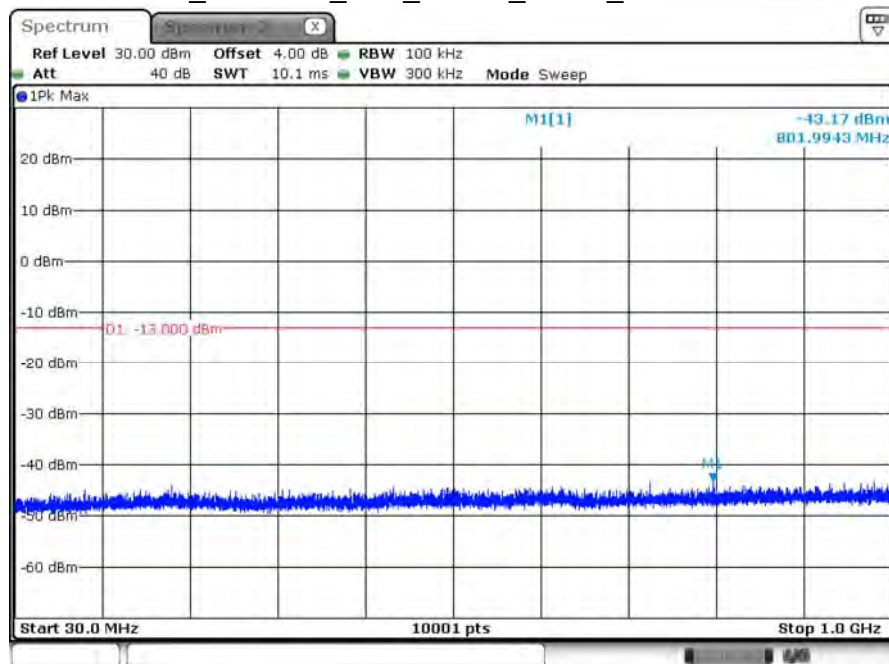
Date: 23.DEC.2019 11:29:03

B2_CH18900_10M_1RB24_QPSK_Above 1G



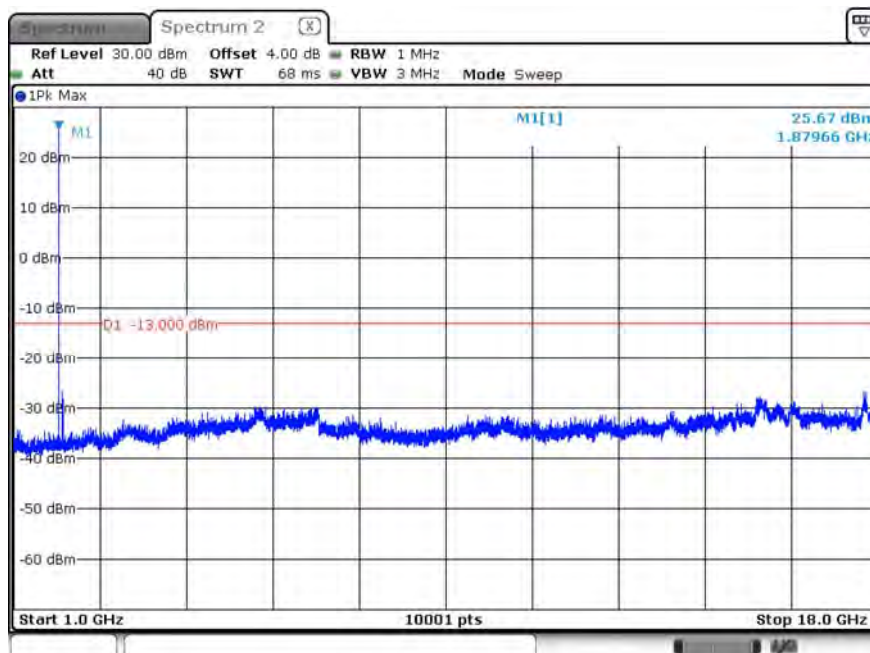
Date: 23.DEC.2019 11:27:58

B2_CH18900_10M_1RB24_QPSK_Below 1G



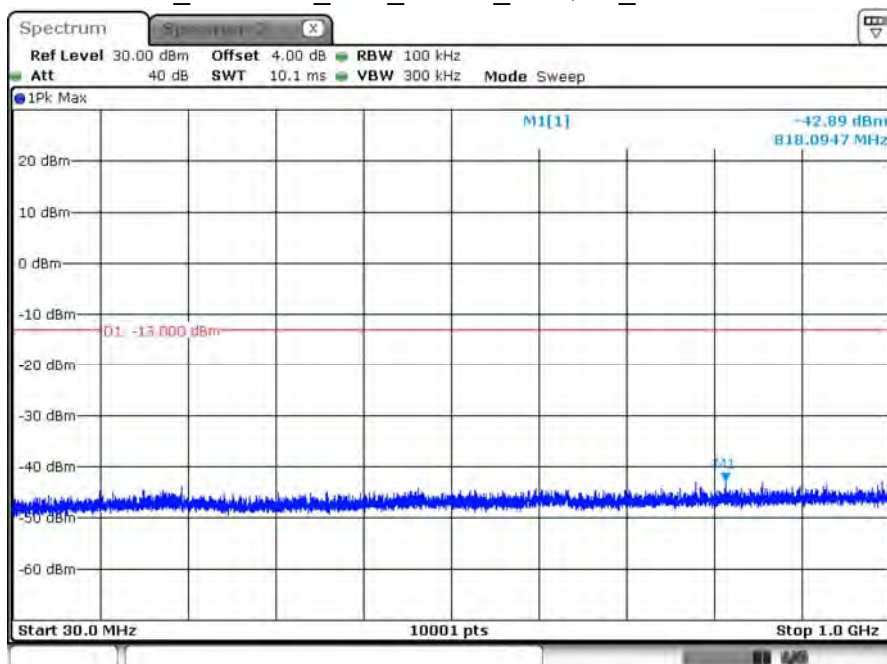
Date: 23.DEC.2019 11:28:35

B2_CH18900_10M_1RB24_16-QAM_Above 1G



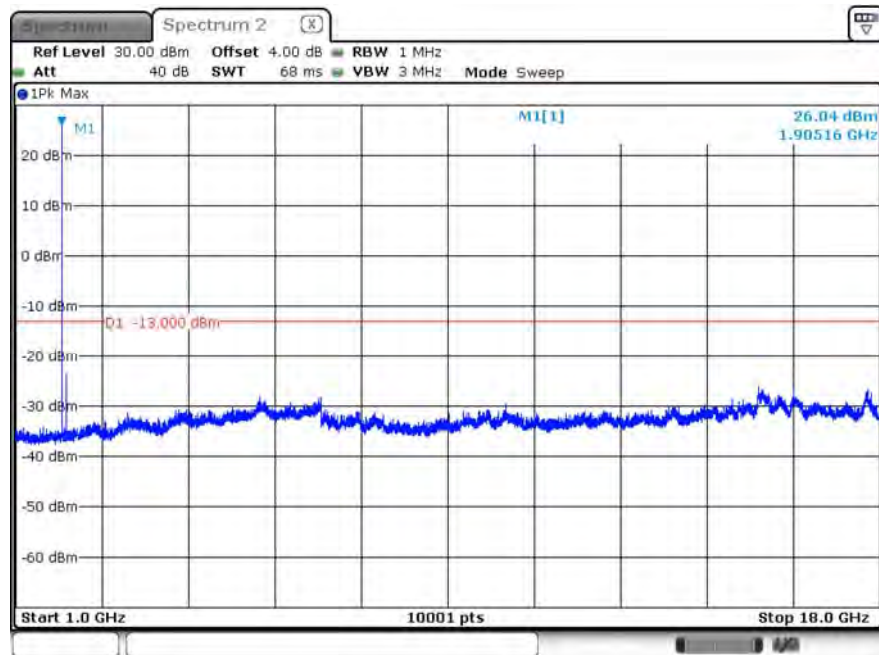
Date: 23.DEC.2019 11:25:16

B2_CH18900_10M_1RB24_16-QAM_Below 1G



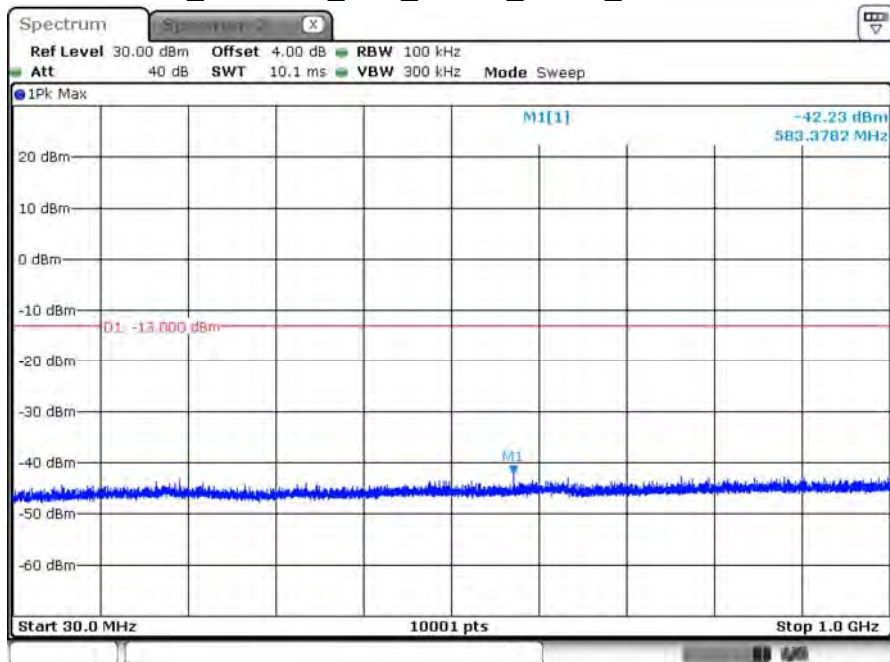
Date: 23.DEC.2019 11:29:18

B2_CH19150_10M_1RB24_QPSK_Above 1G



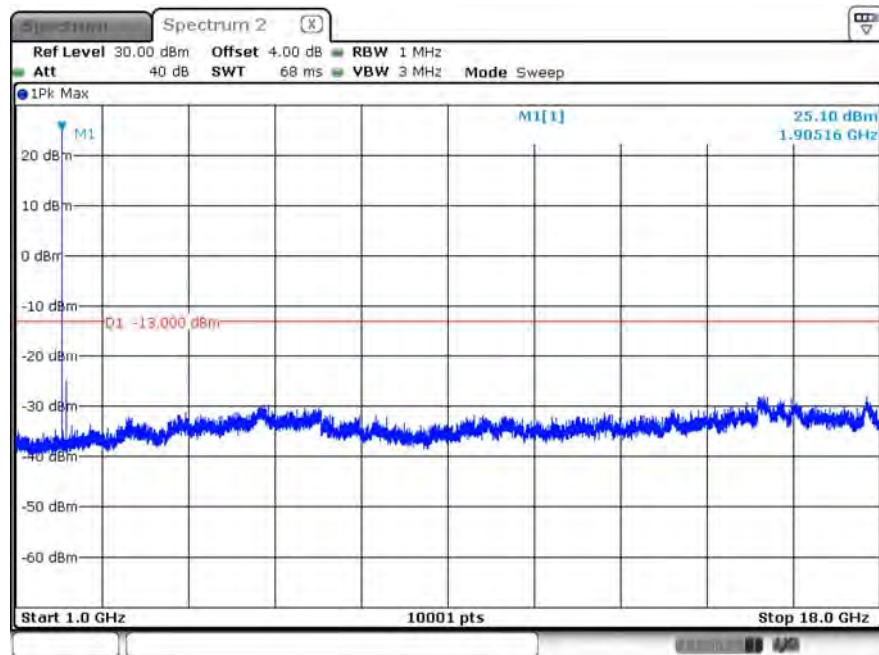
Date: 23.DEC.2019 11:38:37

B2_CH19150_10M_1RB24_QPSK_Below 1G



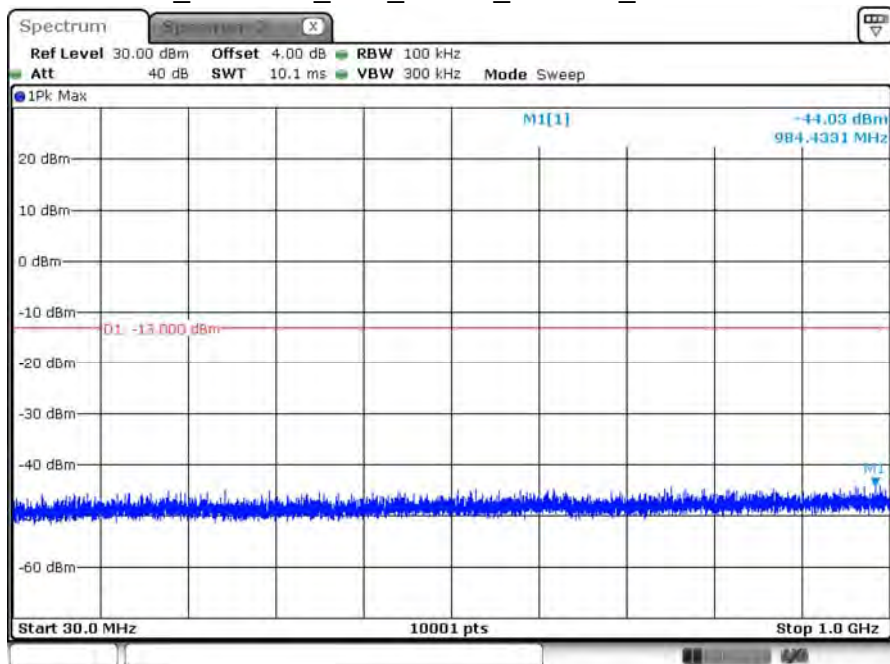
Date: 23.DEC.2019 11:37:13

B2_CH19150_10M_1RB24_16-QAM_Above 1G



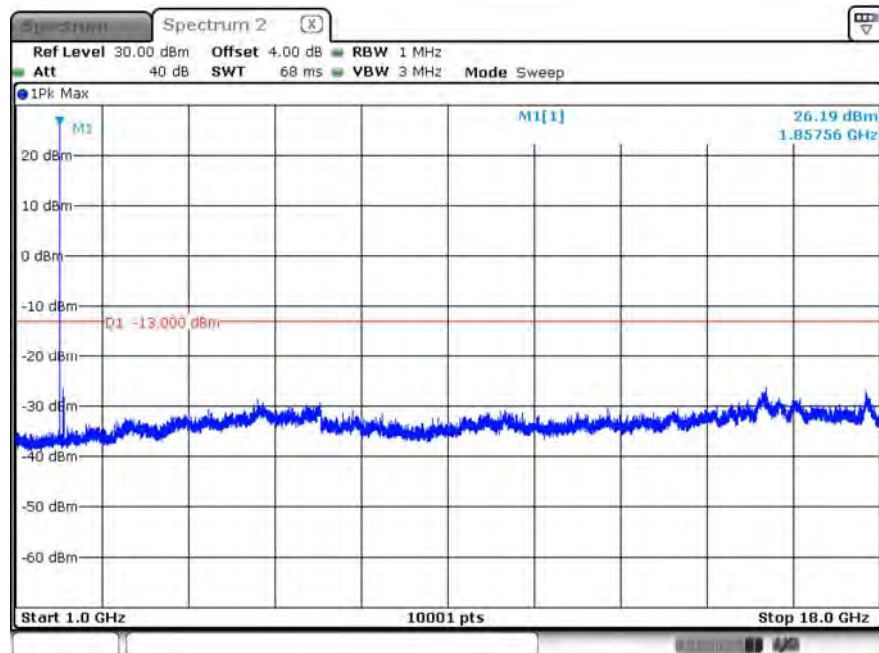
Date: 23.DEC.2019 11:39:47

B2_CH19150_10M_1RB24_16-QAM_Below 1G



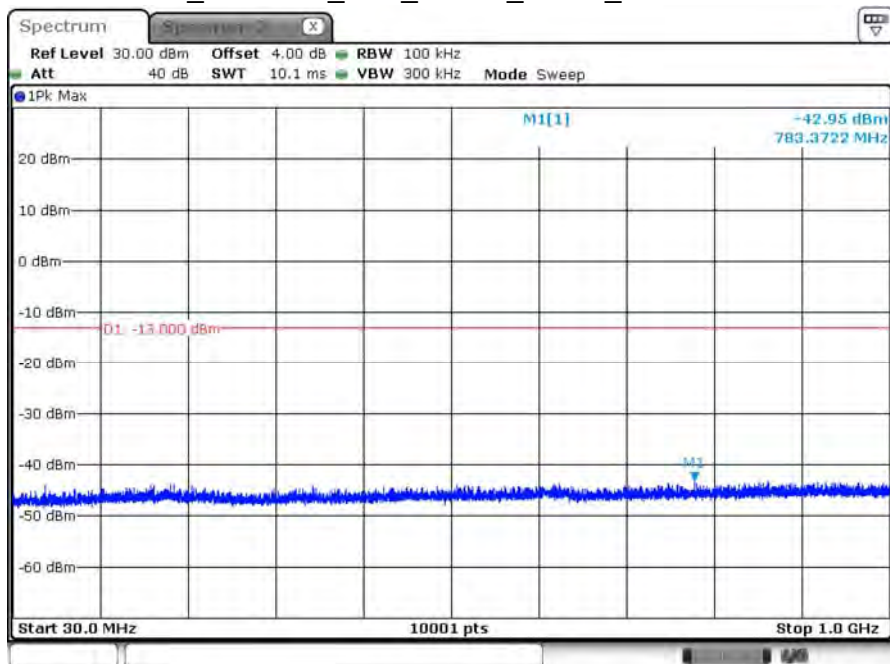
Date: 23.DEC.2019 11:40:00

B2_CH18675_15M_1RB37_QPSK_Above 1G



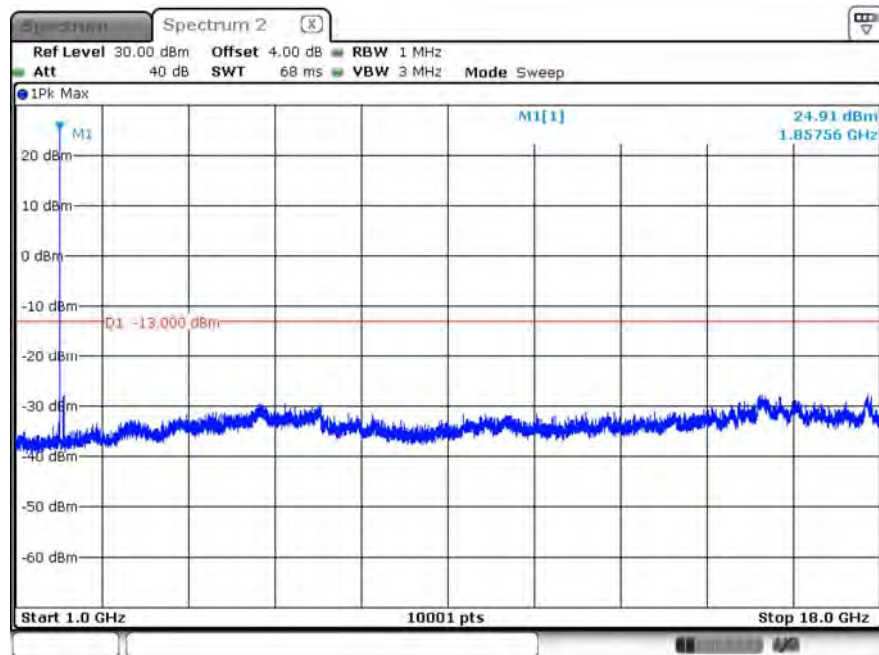
Date: 23.DEC.2019 11:43:49

B2_CH18675_15M_1RB37_QPSK_Below 1G



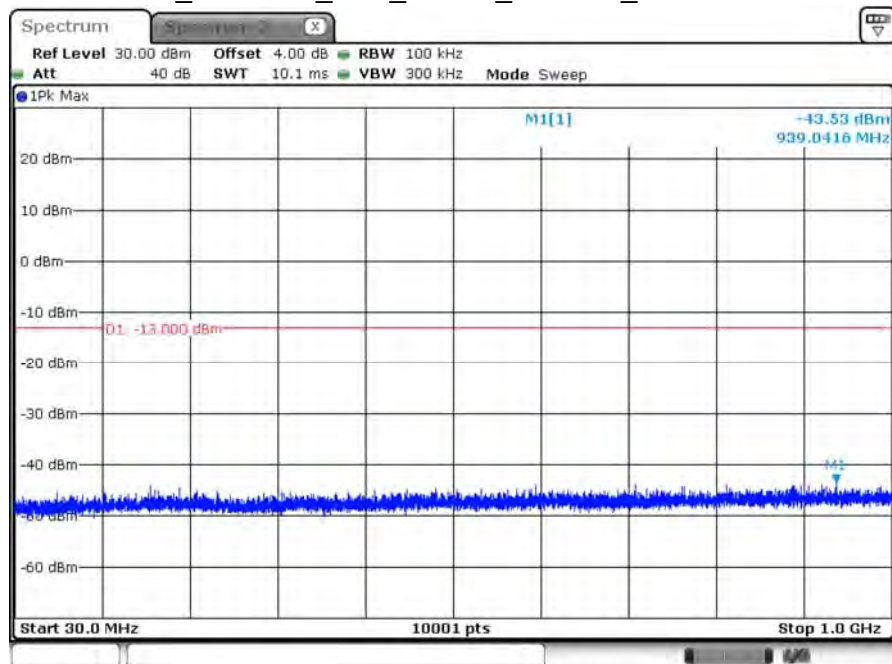
Date: 23.DEC.2019 11:43:18

B2_CH18675_15M_1RB37_16-QAM_Above 1G



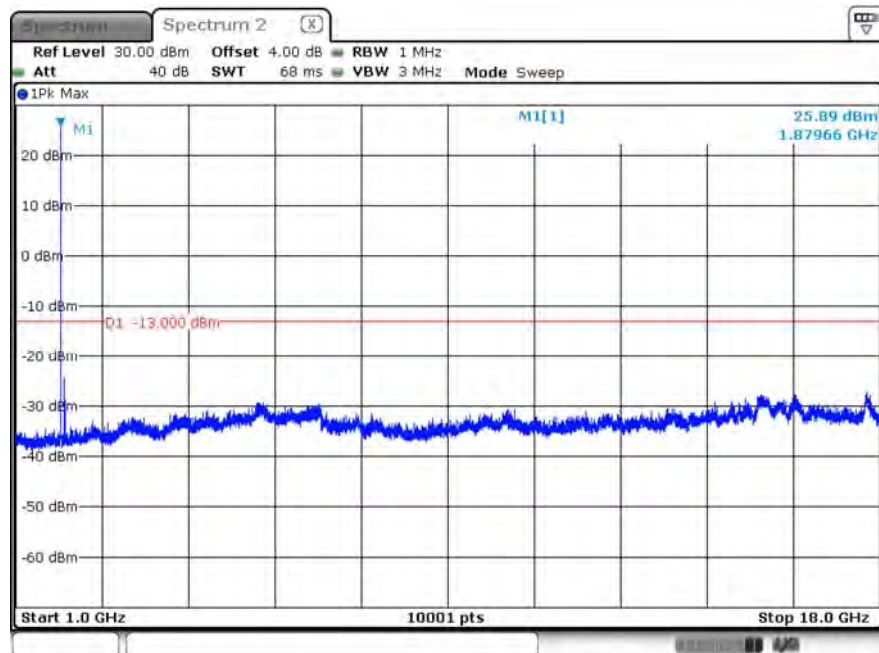
Date: 23.DEC.2019 11:45:19

B2_CH18675_15M_1RB37_16-QAM_Below 1G



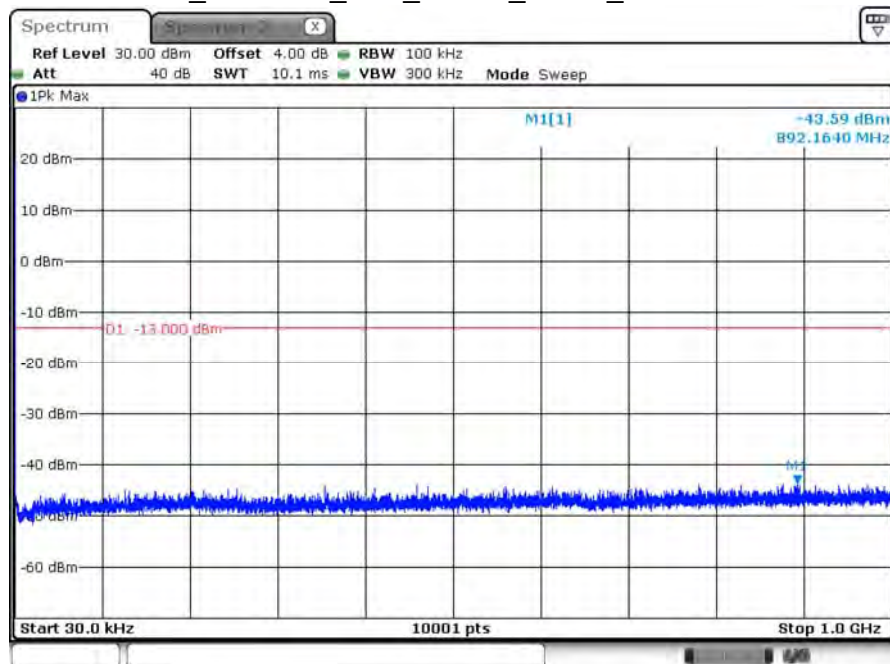
Date: 23.DEC.2019 11:45:44

B2_CH18900_15M_1RB37_QPSK_Above 1G



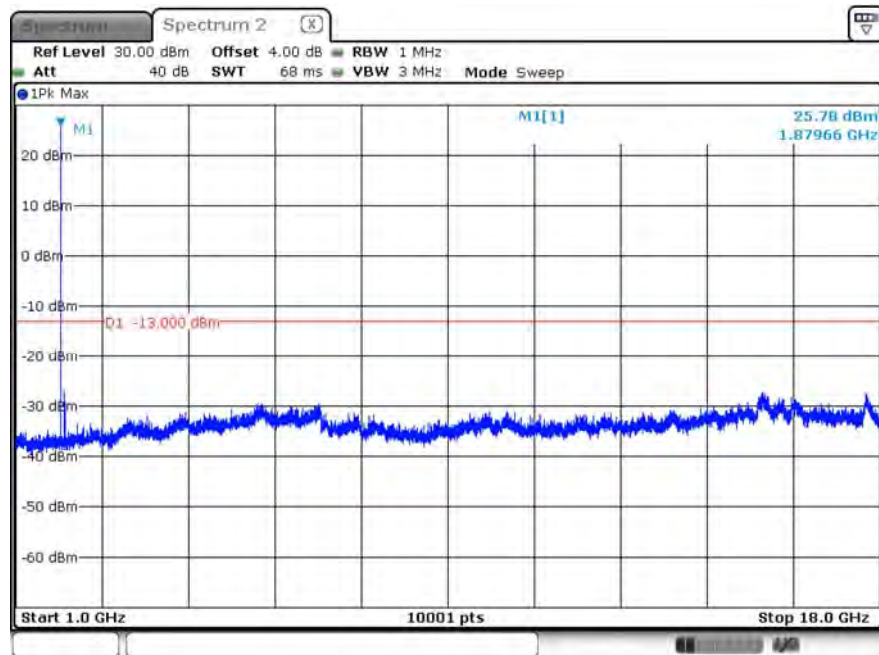
Date: 23.DEC.2019 11:51:02

B2_CH18900_15M_1RB37_QPSK_Below 1G



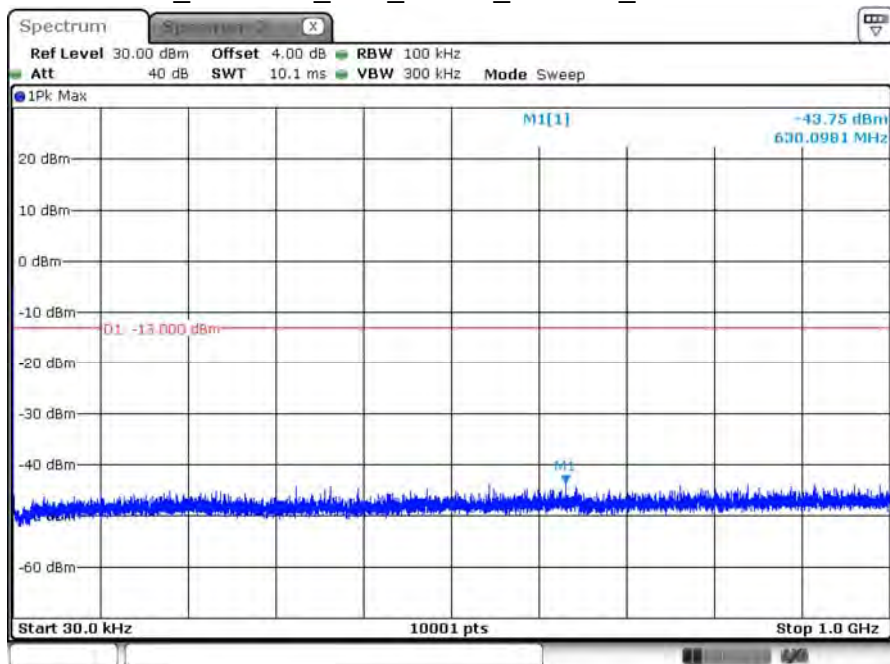
Date: 23.DEC.2019 11:51:32

B2_CH18900_15M_1RB37_16-QAM_Above 1G



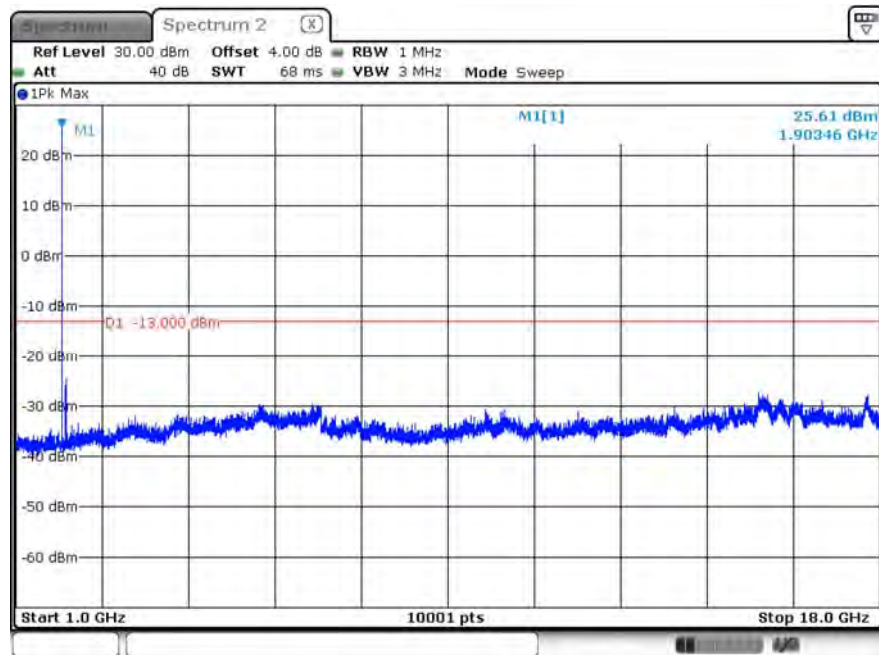
Date: 23.DEC.2019 11:50:24

B2_CH18900_15M_1RB37_16-QAM_Below 1G



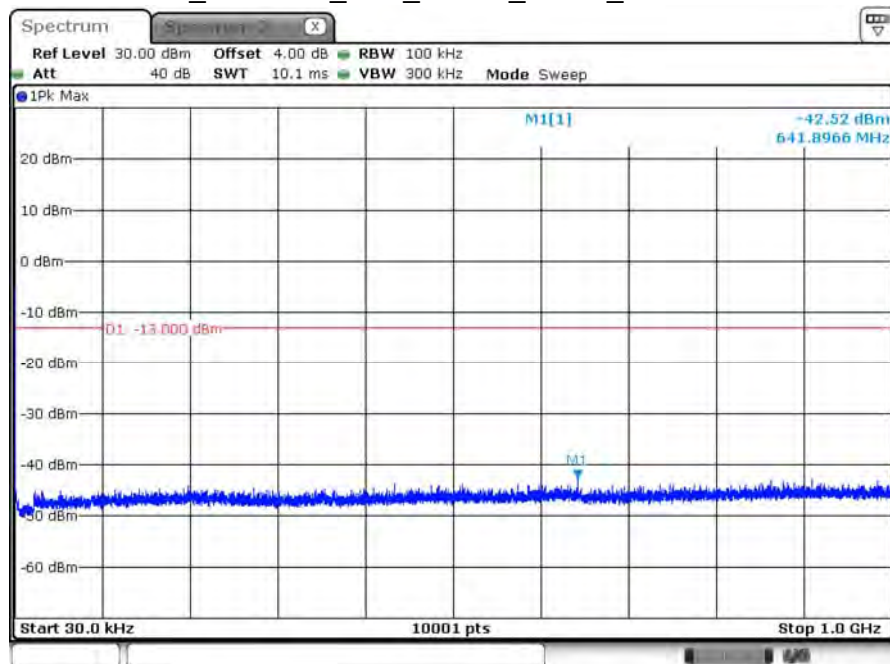
Date: 23.DEC.2019 11:49:45

B2_CH19125_15M_1RB37_QPSK_Above 1G



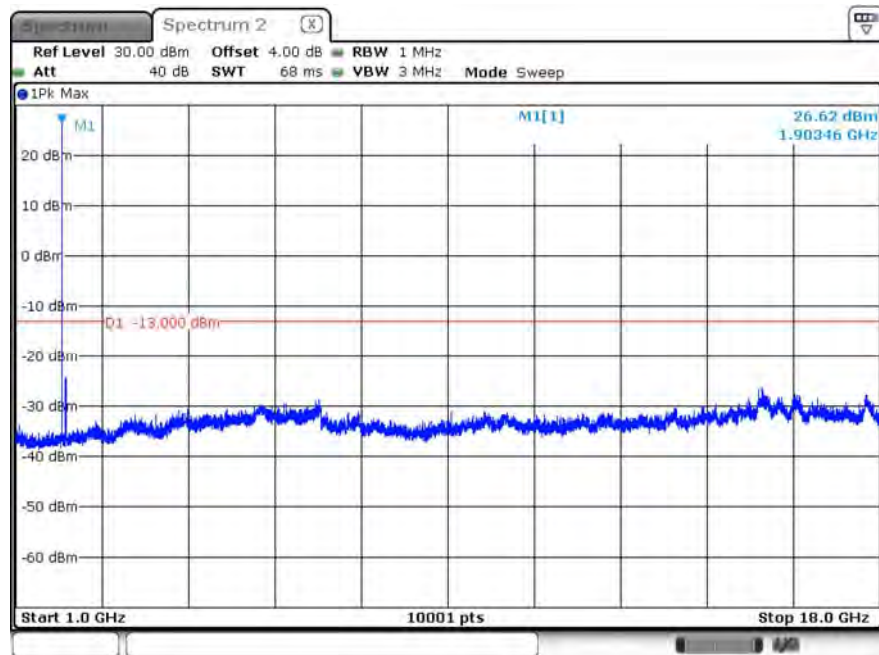
Date: 23.DEC.2019 11:54:34

B2_CH19125_15M_1RB37_QPSK_Below 1G



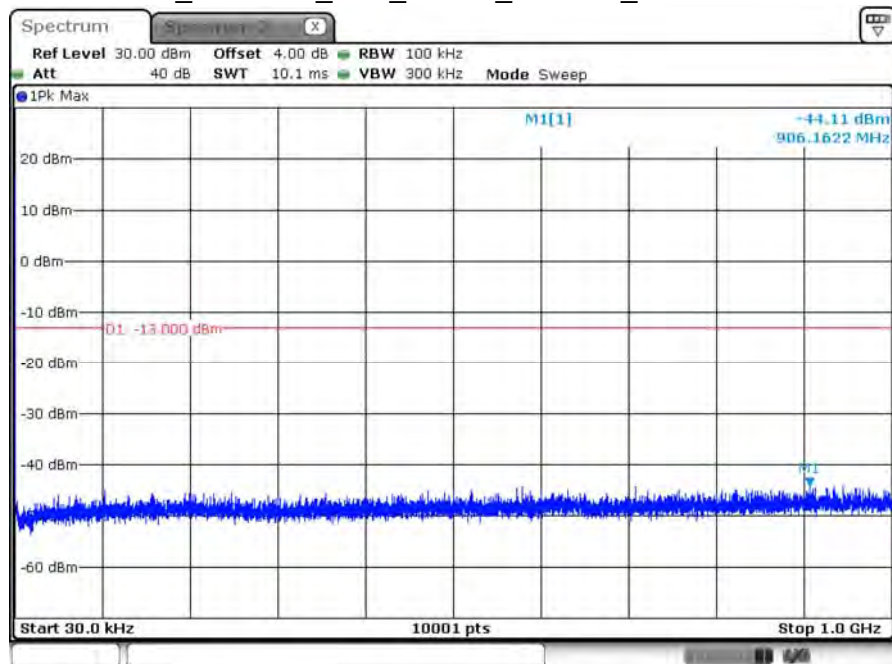
Date: 23.DEC.2019 11:54:05

B2_CH19125_15M_1RB37_16-QAM_Above 1G



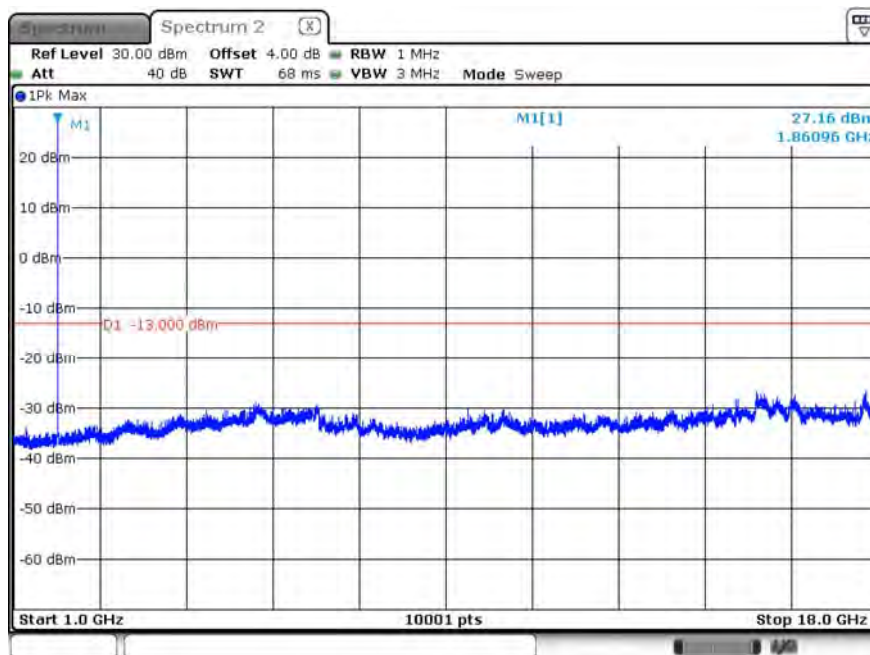
Date: 23.DEC.2019 11:55:10

B2_CH19125_15M_1RB37_16-QAM_Below 1G



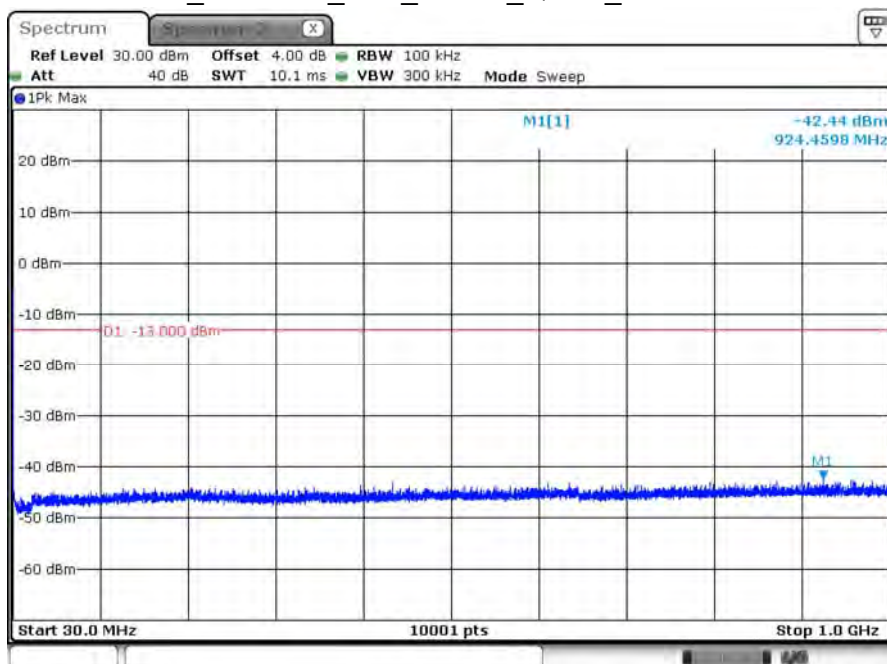
Date: 23.DEC.2019 11:55:33

B2_CH18700_20M_1RB49_QPSK_Above 1G



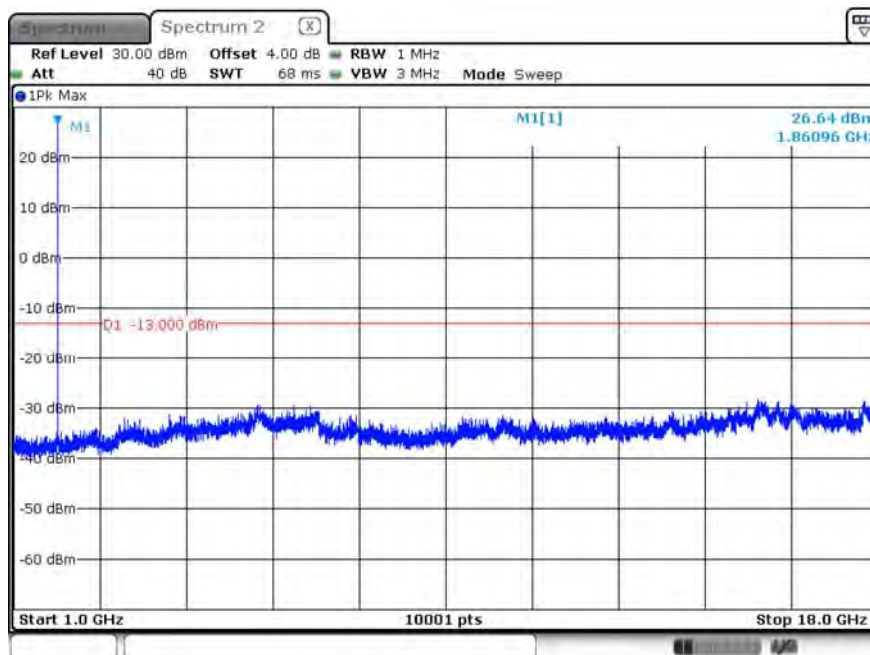
Date: 23.DEC.2019 13:29:30

B2_CH18700_20M_1RB49_QPSK_Below 1G



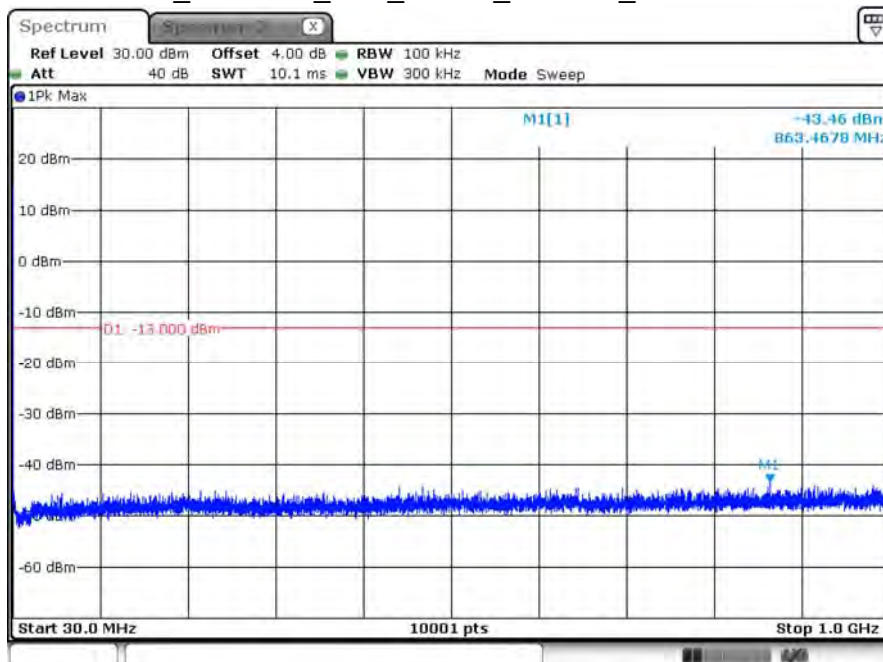
Date: 23.DEC.2019 13:28:23

B2_CH18700_20M_1RB49_16-QAM_Above 1G



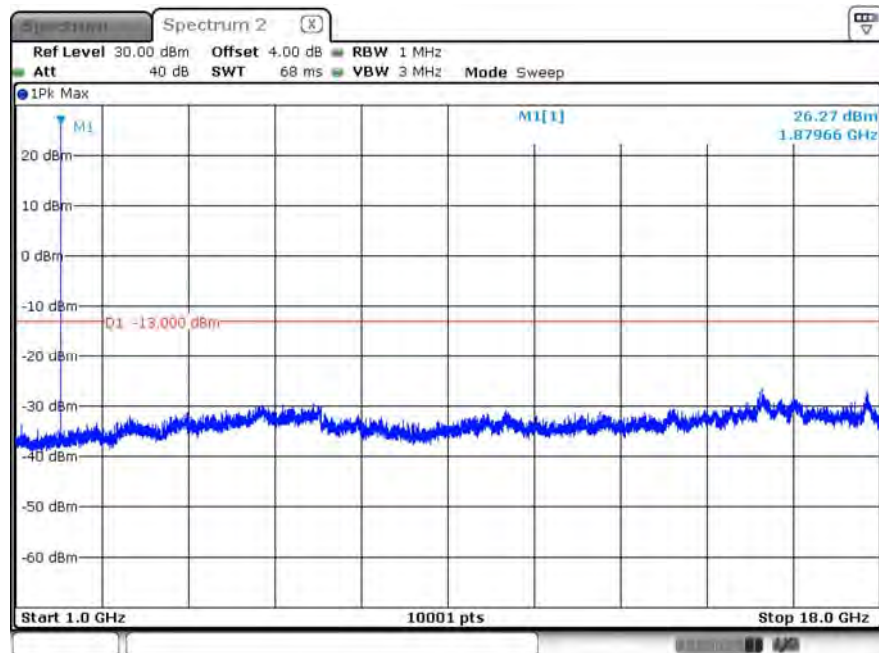
Date: 23.DEC.2019 13:28:44

B2_CH18700_20M_1RB49_16-QAM_Below 1G



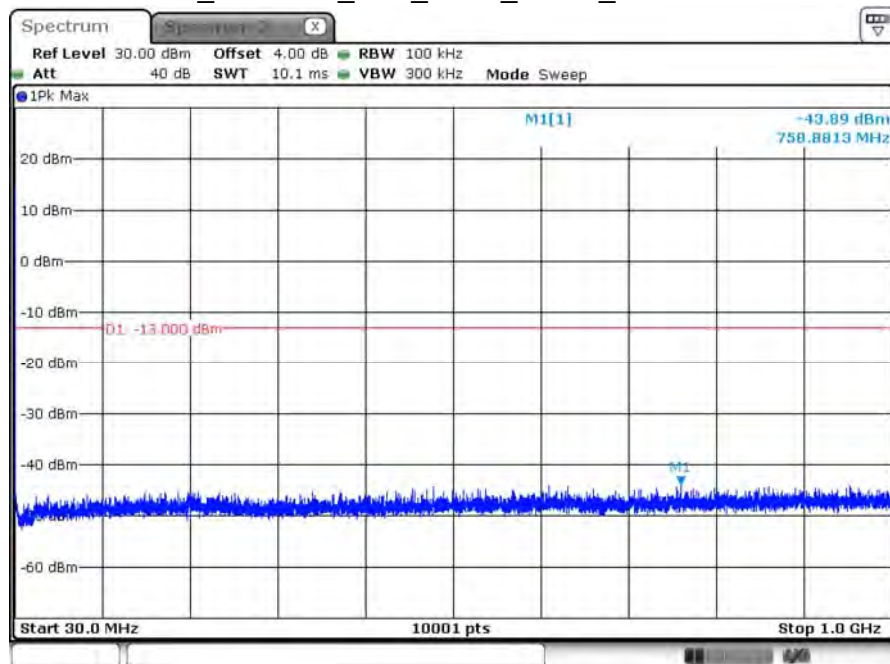
Date: 23.DEC.2019 13:29:45

B2_CH18900_20M_1RB49_QPSK_Above 1G



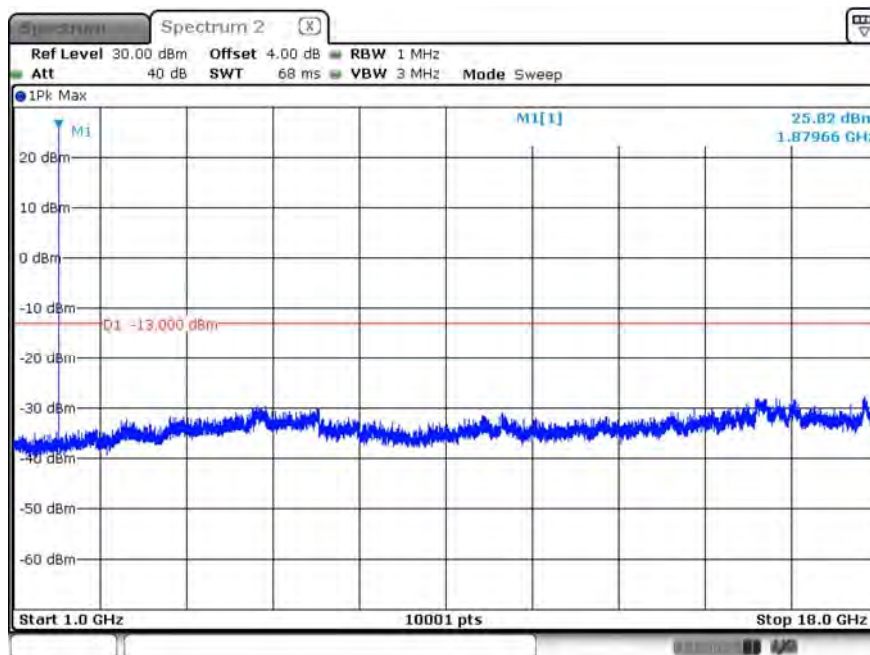
Date: 23.DEC.2019 13:31:34

B2_CH18900_20M_1RB0_QPSK_Below 1G



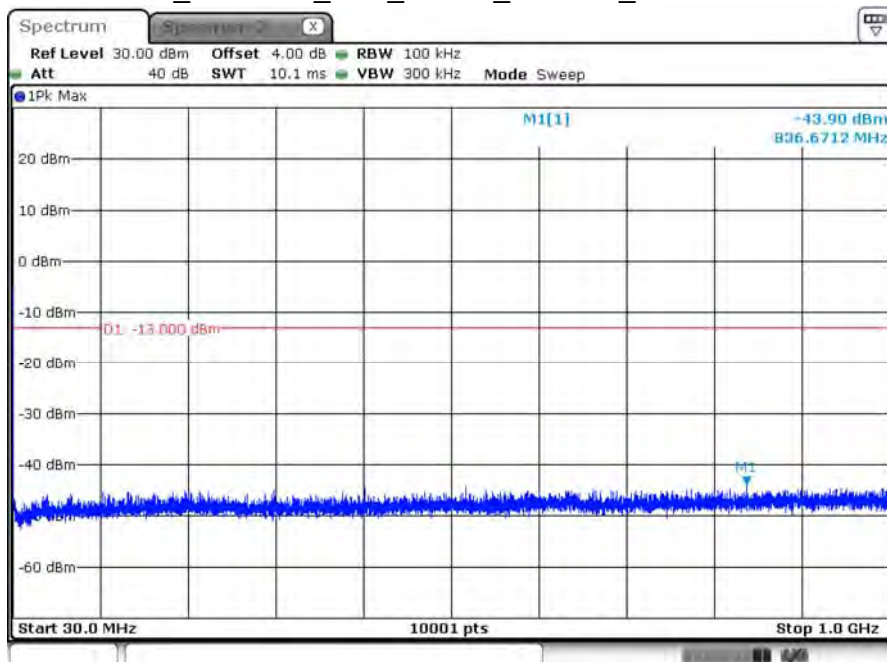
Date: 23.DEC.2019 13:31:53

B2_CH18900_20M_1RB49_16-QAM_Above 1G



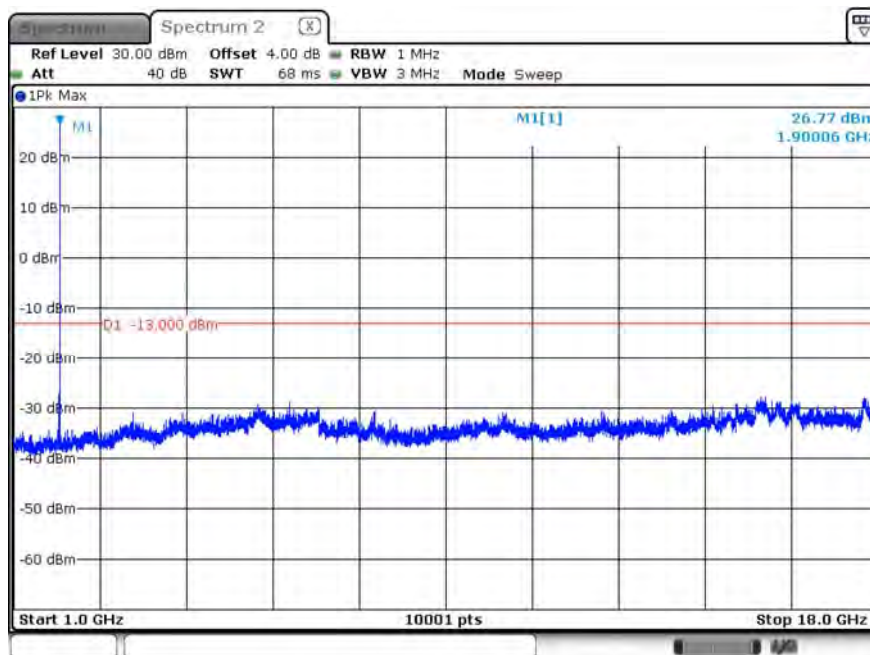
Date: 23.DEC.2019 13:31:07

B2_CH18900_20M_1RB49_16-QAM_Below 1G



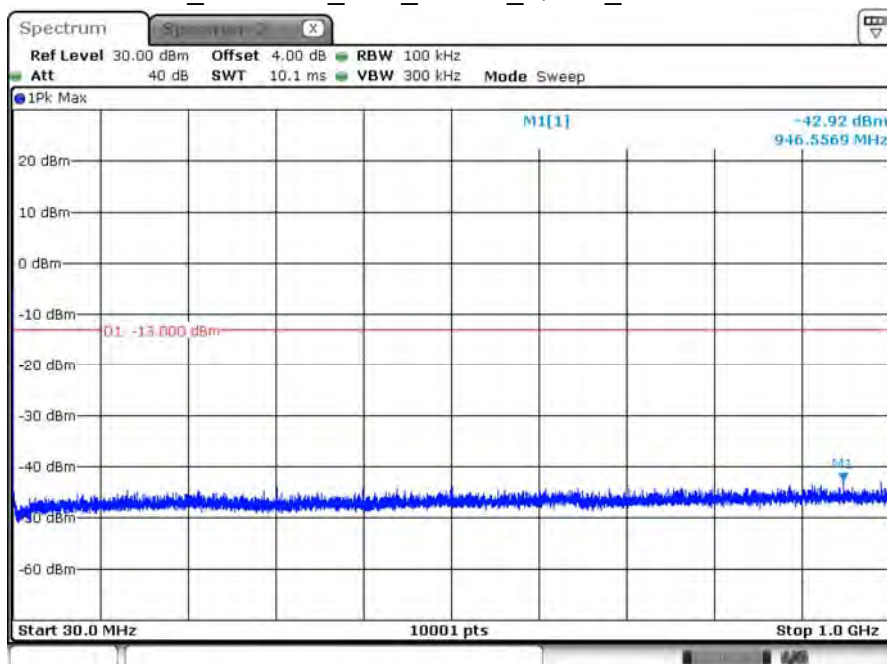
Date: 23.DEC.2019 13:30:37

B2_CH19100_20M_1RB49_QPSK_Above 1G



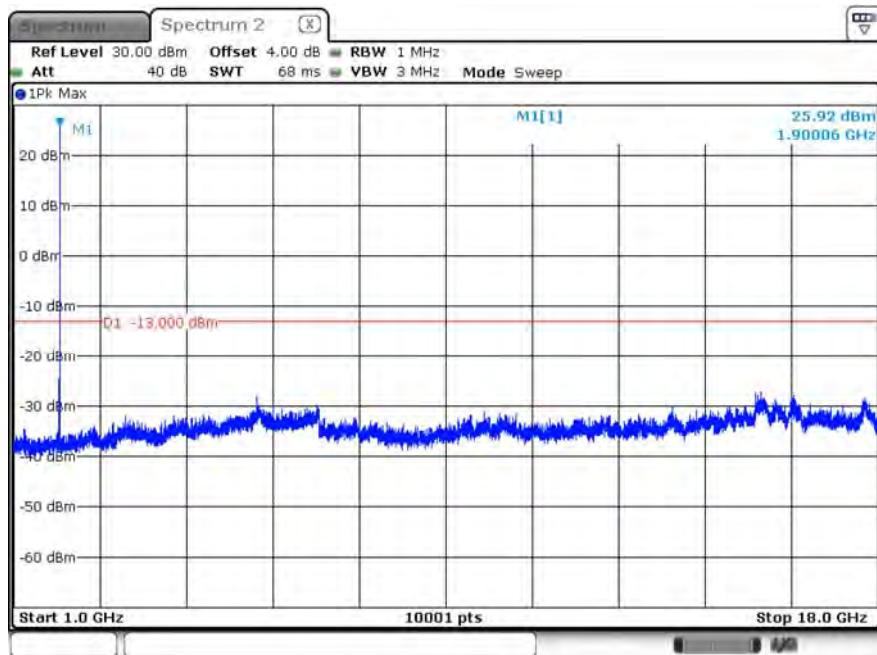
Date: 23 DEC 2019 13:33:22

B2_CH19100_20M_1RB49_QPSK_Below 1G



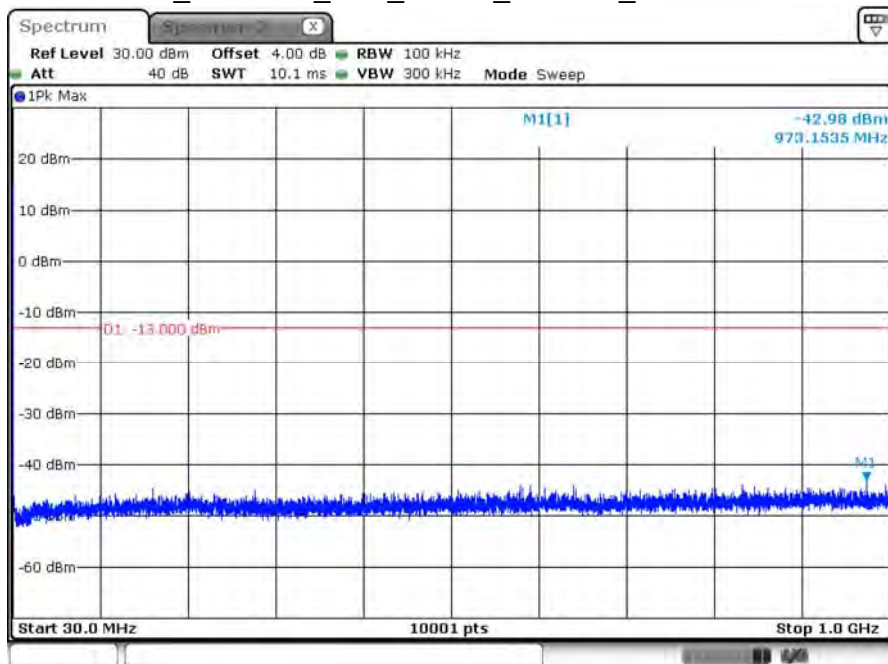
Date: 23 DEC 2019 13:33:00

B2_CH19100_20M_1RB49_16-QAM_Above 1G



Date: 23.DEC.2019 13:33:39

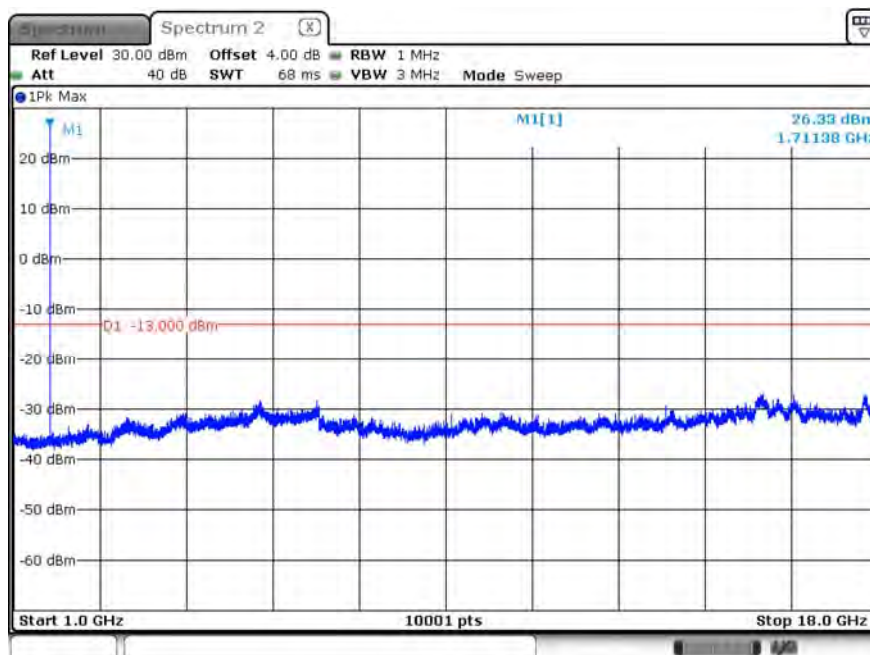
B2_CH19100_20M_1RB49_16-QAM_Below 1G



Date: 23.DEC.2019 13:33:55

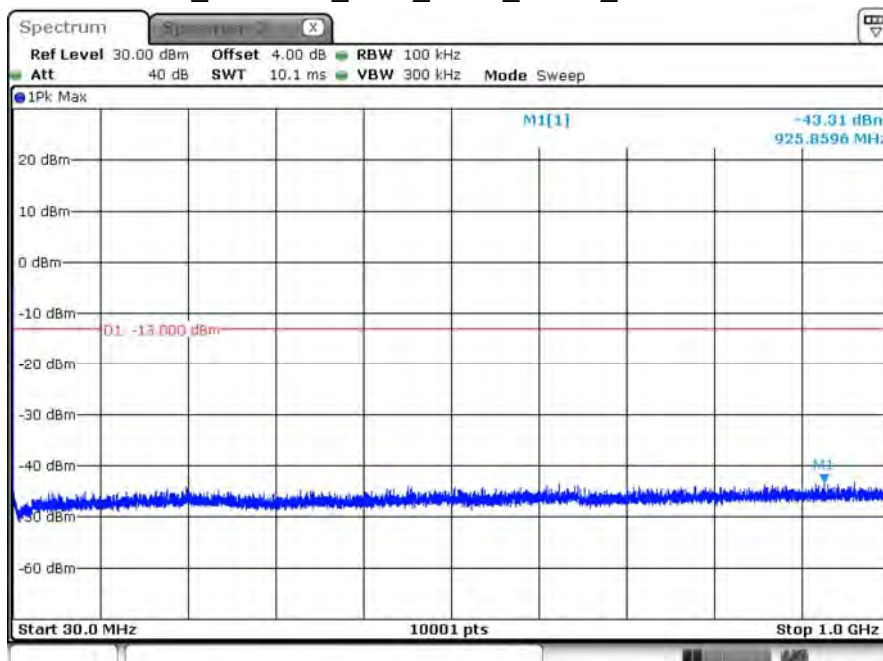
Product	Module		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 2: LTE Band 4		
Date of Test	2019/12/23	Test Site	SR12-H
Temperature (°C)	21.0°C	Humidity (%RH)	59%RH

B4_CH19957_1.4M_1RB2_QPSK_Above 1G



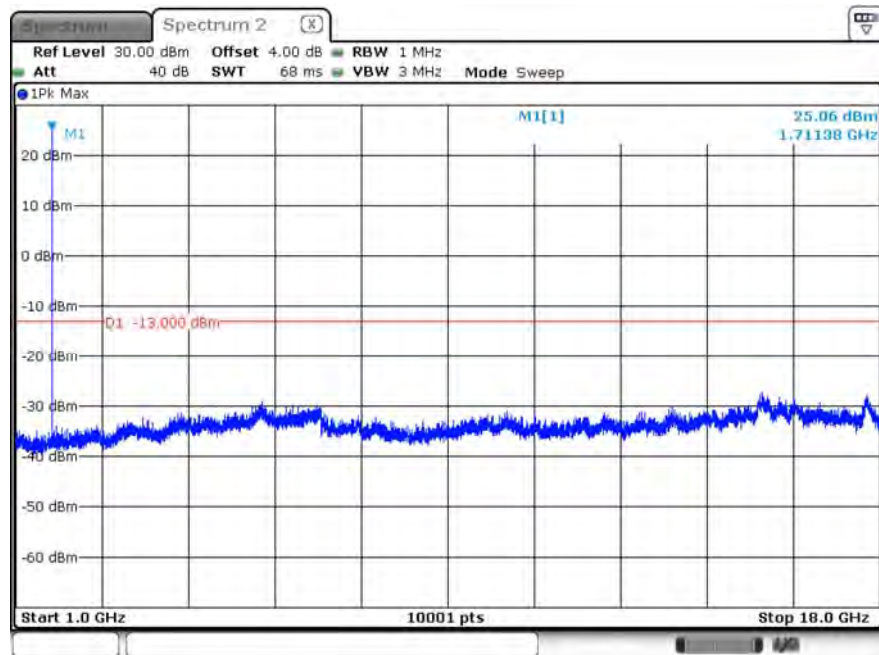
Date: 23.DEC.2019 13:38:19

B4_CH19957_1.4M_1RB2_QPSK_Below 1G



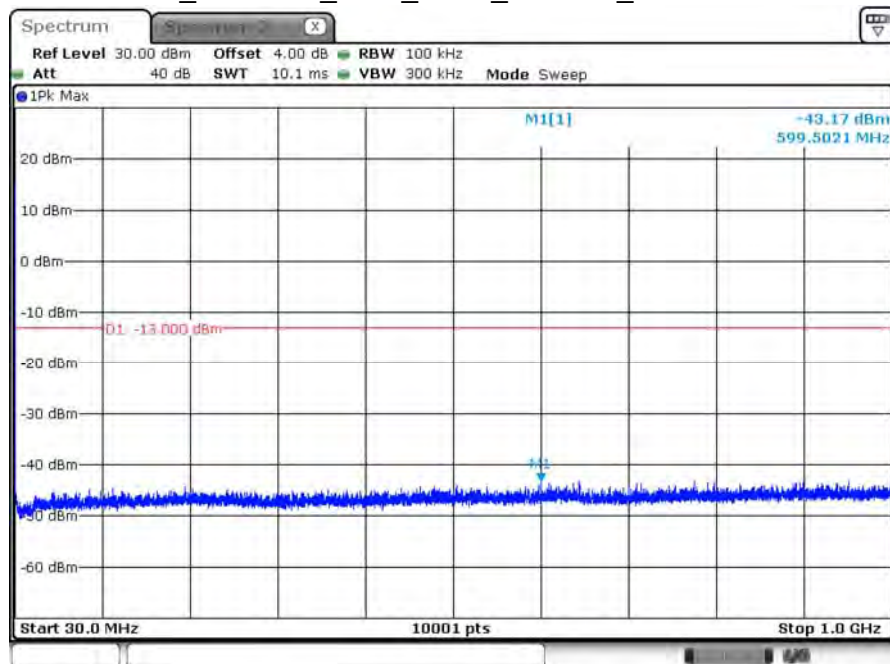
Date: 23.DEC.2019 13:37:19

B4_CH19957_1.4M_1RB2_16-QAM_Above 1G



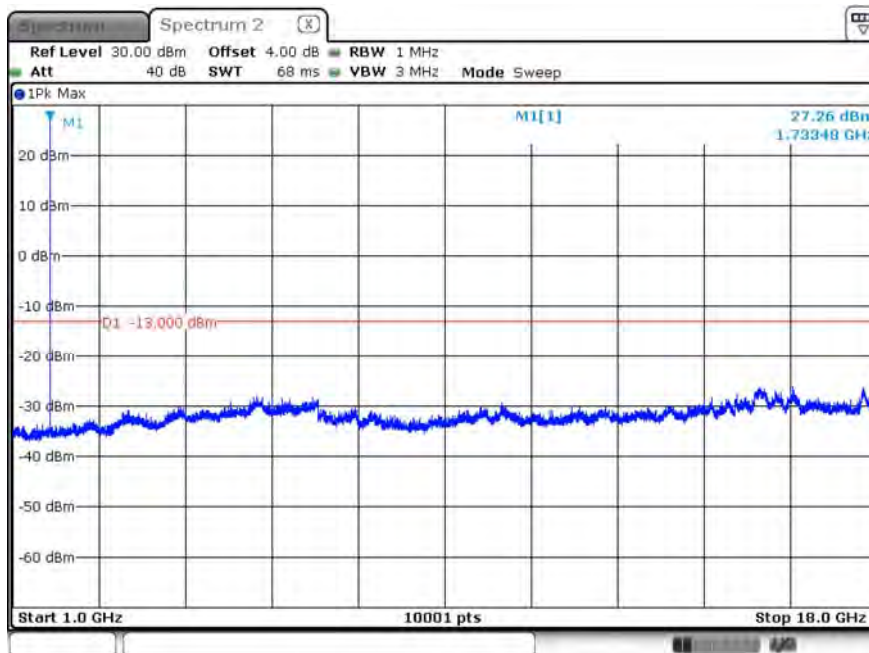
Date: 23.DEC.2019 13:38:46

B4_CH19957_1.4M_1RB2_16-QAM_Below 1G



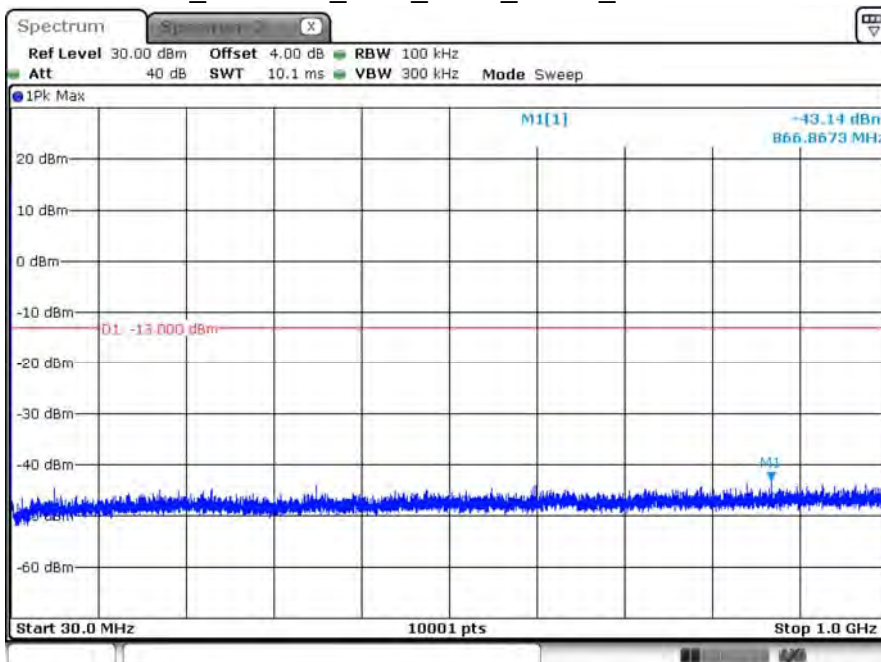
Date: 23.DEC.2019 13:40:01

B4_CH20175_1.4M_1RB2_QPSK_Above 1G



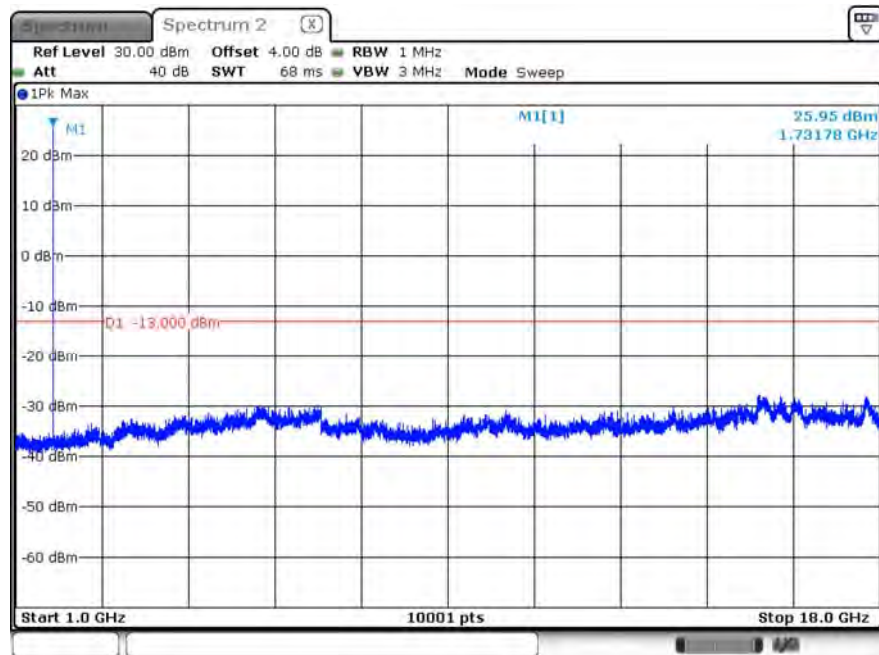
Date: 23.DEC.2019 14:08:59

B4_CH20175_1.4M_1RB2_QPSK_Below 1G



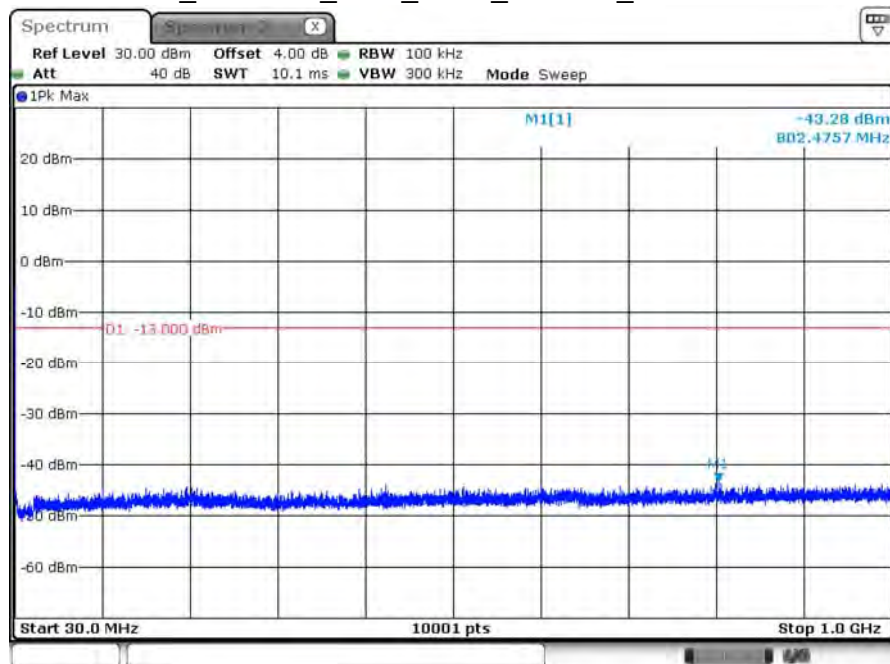
Date: 23.DEC.2019 14:09:49

B4_CH20175_1.4M_1RB2_16-QAM_Above 1G



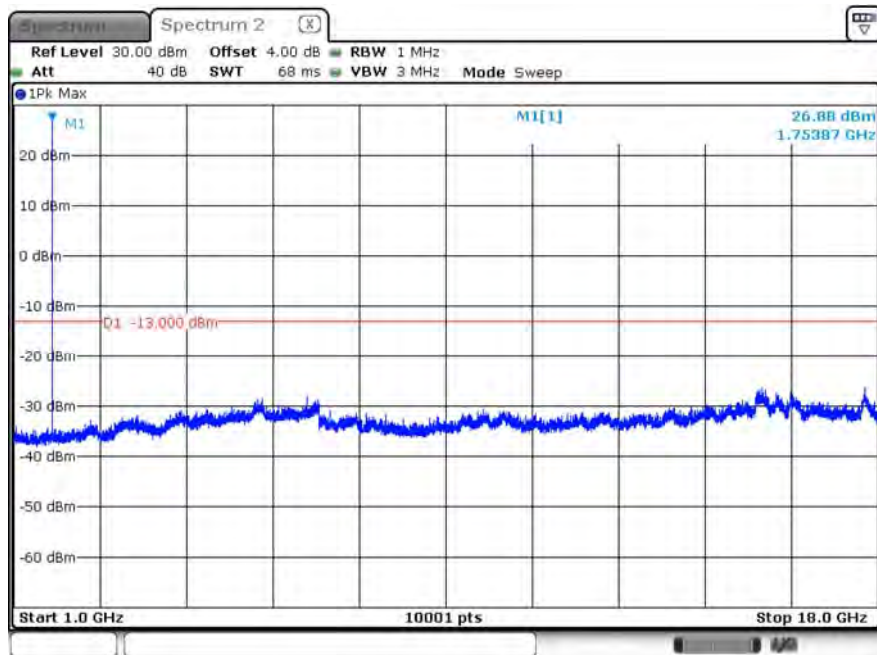
Date: 23.DEC.2019 13:43:25

B4_CH20175_1.4M_1RB2_16-QAM_Below 1G



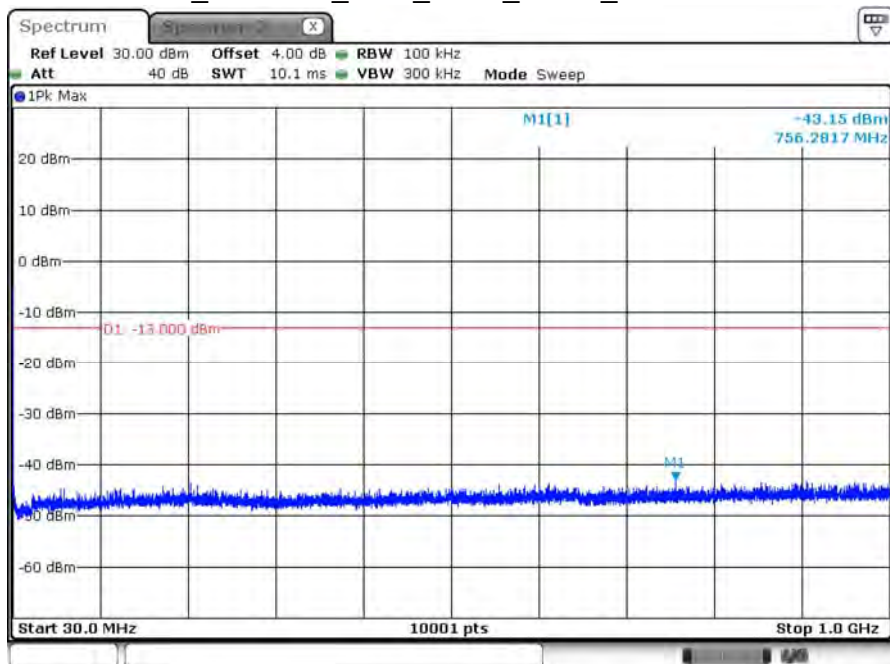
Date: 23.DEC.2019 13:43:08

B4_CH20393_1.4M_1RB2_QPSK_Above 1G



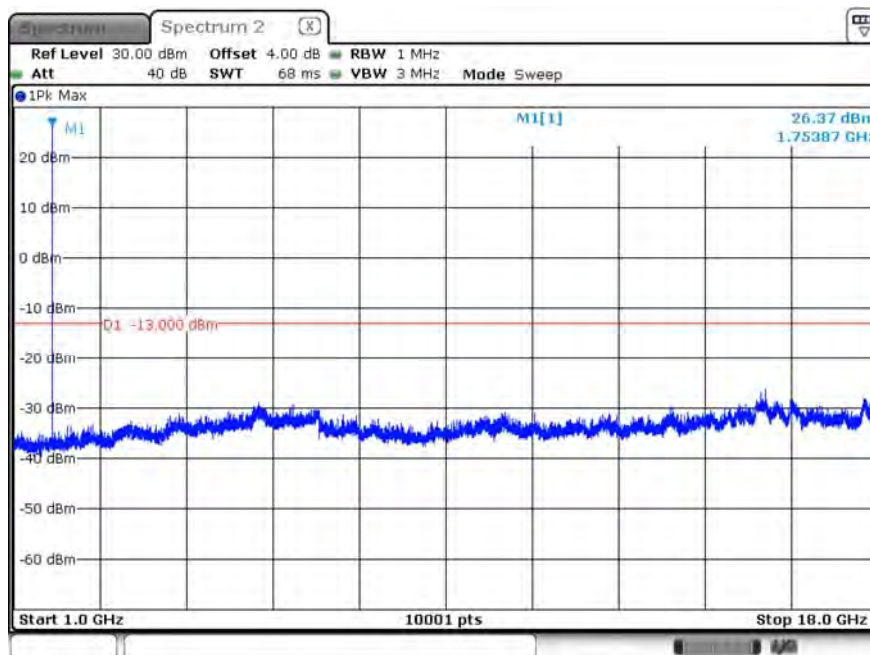
Date: 23.DEC.2019 14:12:39

B4_CH20393_1.4M_1RB2_QPSK_Below 1G



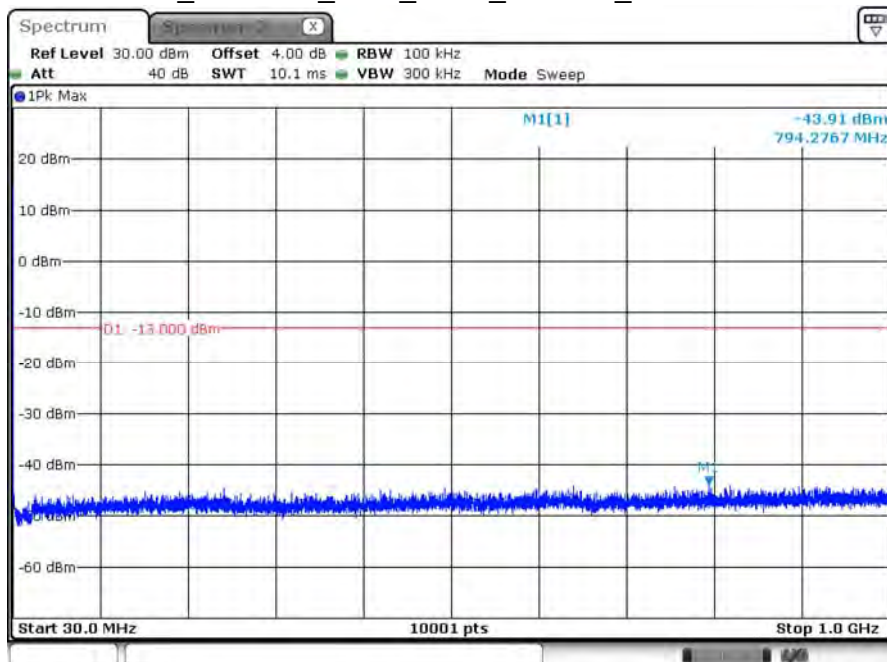
Date: 23.DEC.2019 14:11:32

B4_CH20393_1.4M_1RB2_16-QAM_Above 1G



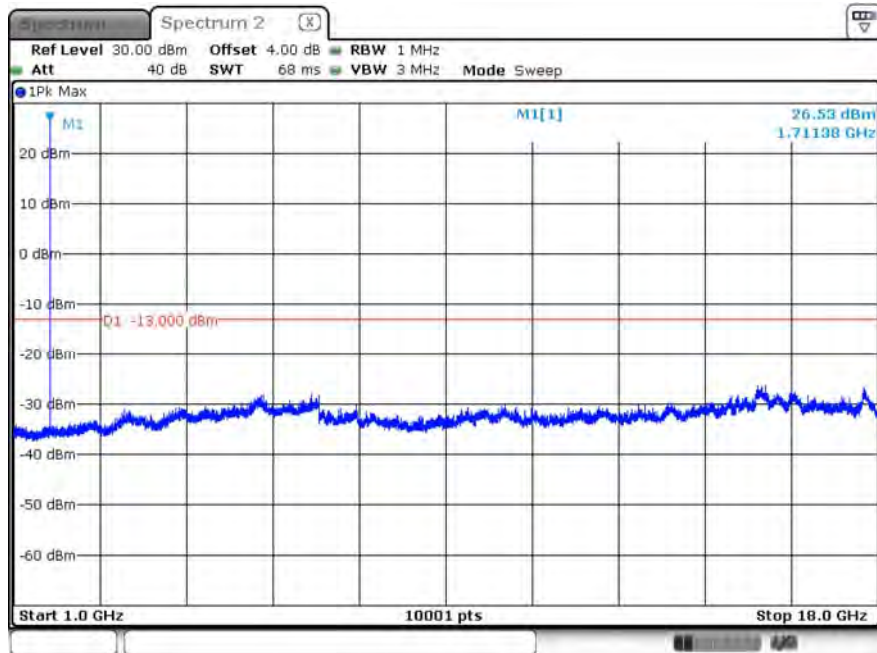
Date: 23 DEC 2019 14:14:37

B4_CH20393_1.4M_1RB2_16-QAM_Below 1G



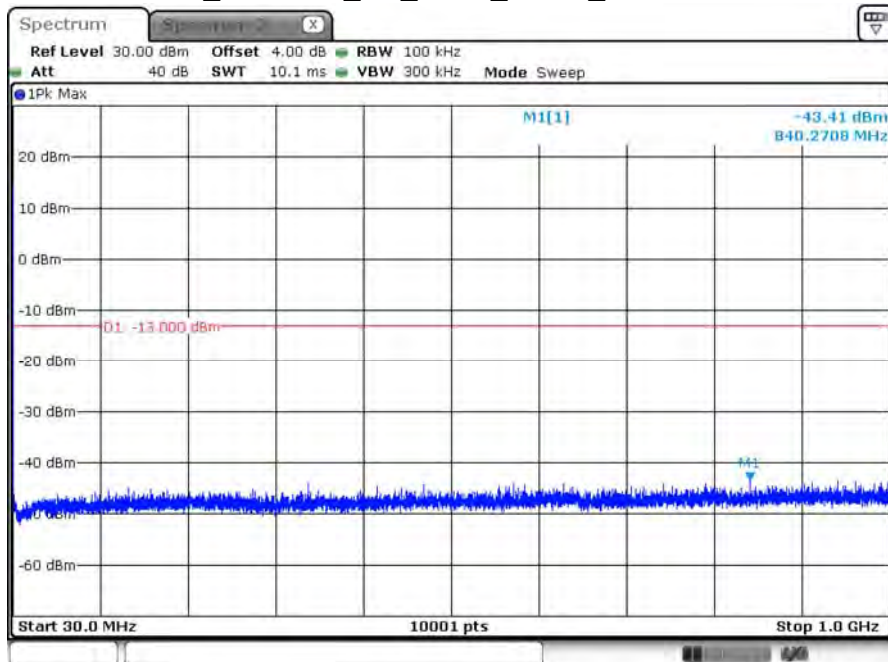
Date: 23 DEC 2019 14:14:58

B4_CH19965_3M_1RB7_QPSK_Above 1G



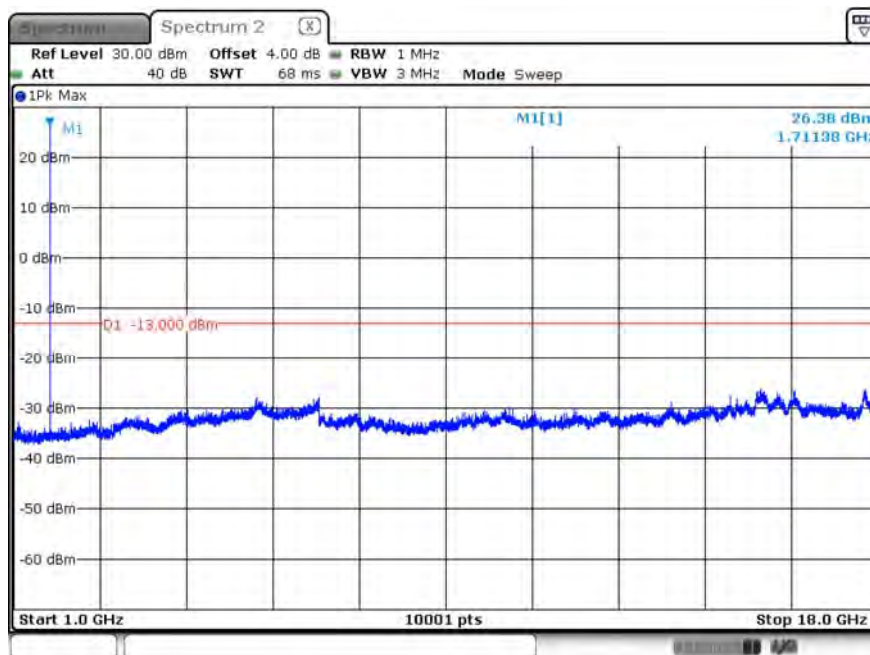
Date: 23.DEC.2019 14:28:13

B4_CH19965_3M_1RB7_QPSK_Below 1G



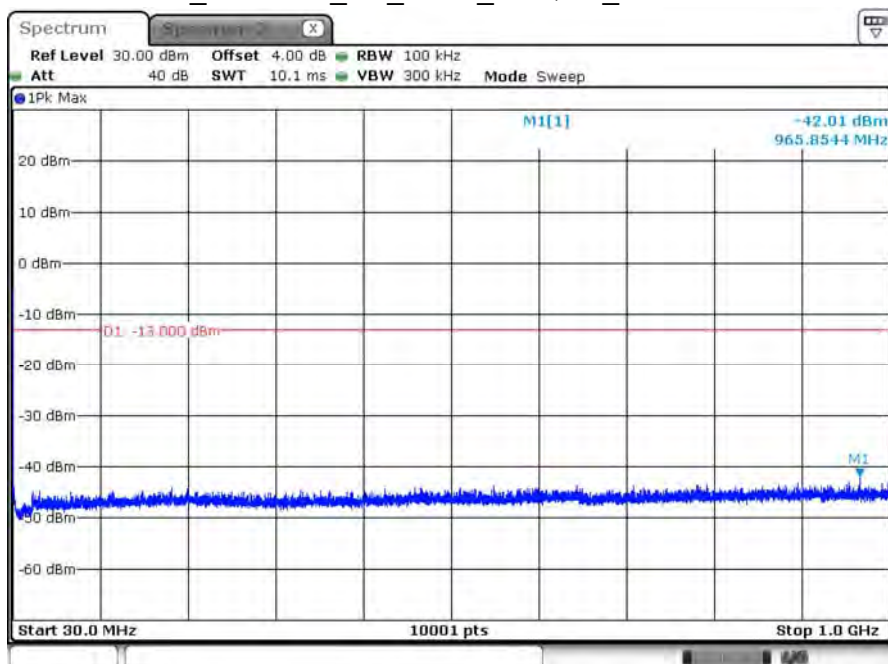
Date: 23.DEC.2019 14:28:34

B4_CH19965_3M_1RB7_16-QAM_Above 1G



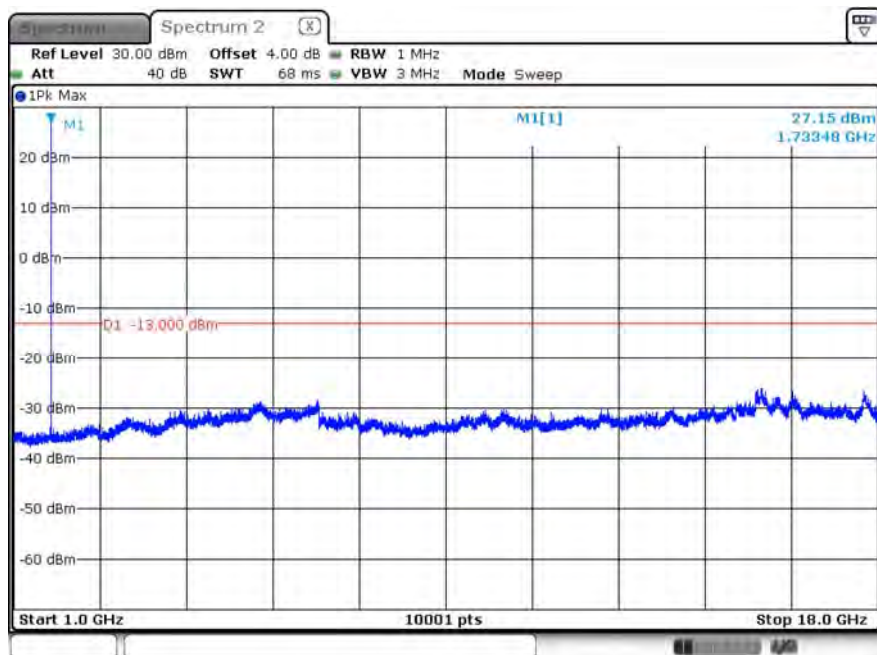
Date: 23.DEC.2019 14:25:19

B4_CH19965_3M_1RB7_16-QAM_Below 1G



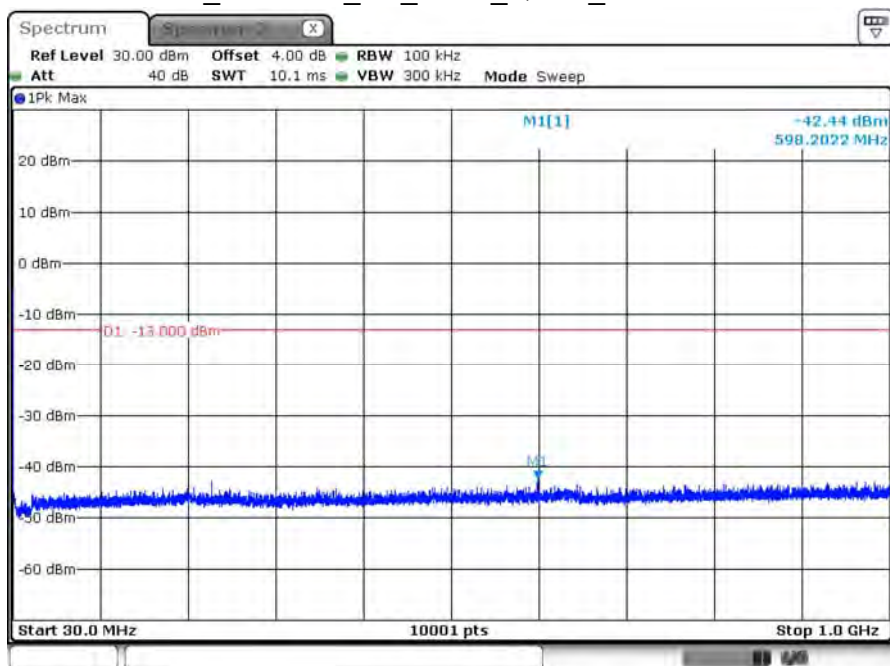
Date: 23.DEC.2019 14:21:37

B4_CH20175_3M_1RB7_QPSK_Above 1G



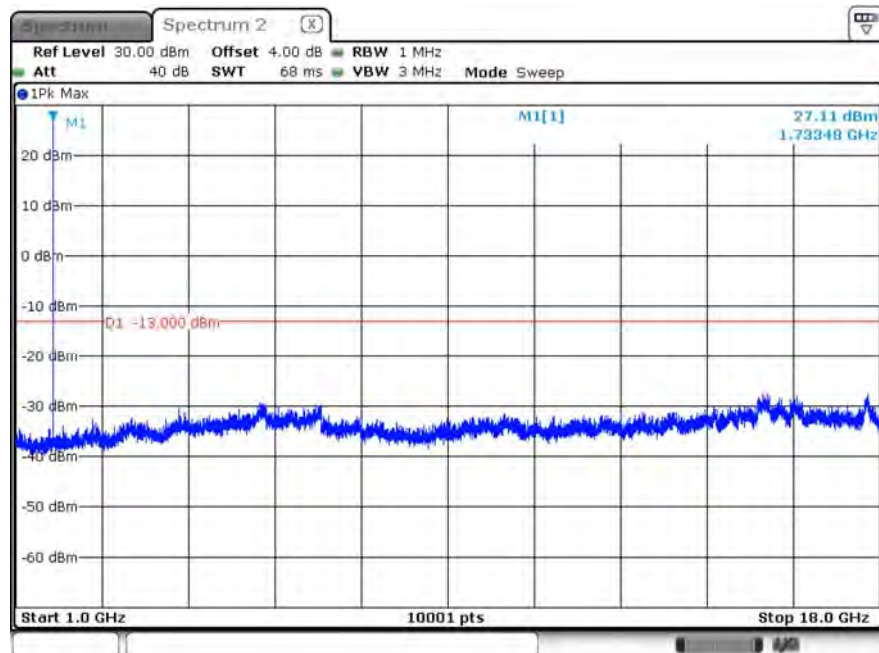
Date: 23.DEC.2019 14:34:10

B4_CH20175_3M_1RB7_QPSK_Below 1G



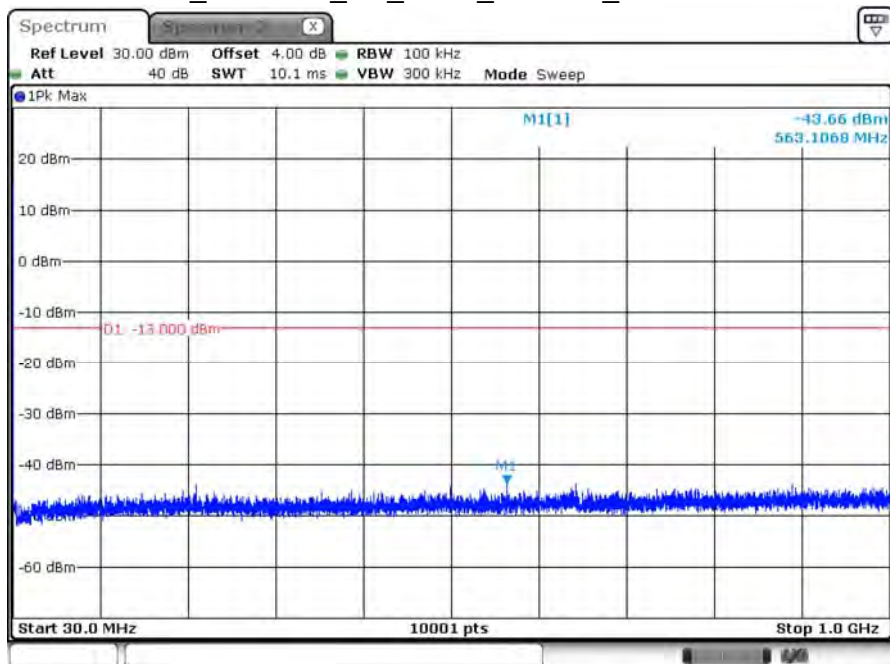
Date: 23.DEC.2019 14:32:17

B4_CH20175_3M_1RB7_16-QAM_Above 1G



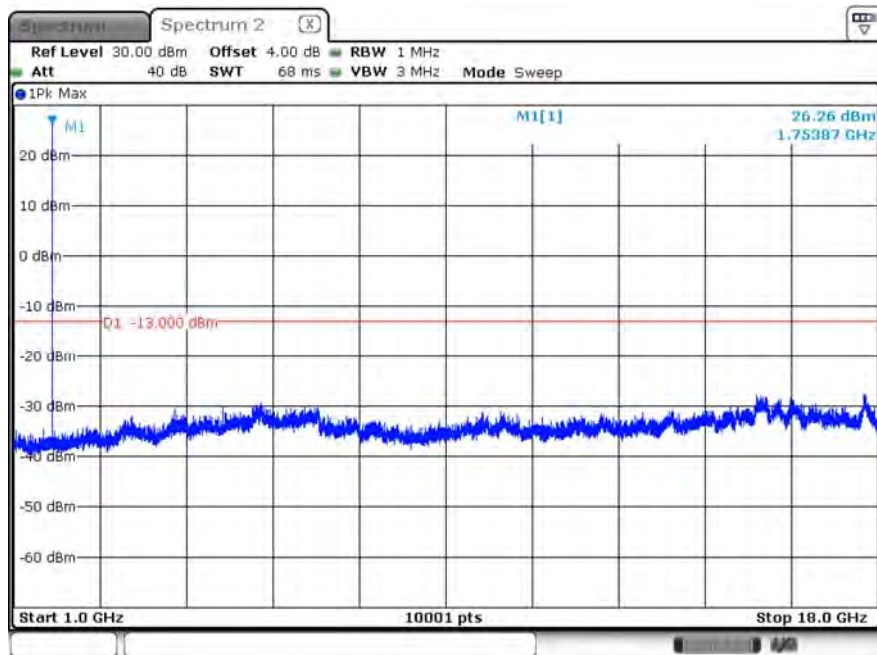
Date: 23.DEC.2019 14:36:37

B4_CH20175_3M_1RB7_16-QAM_Below 1G



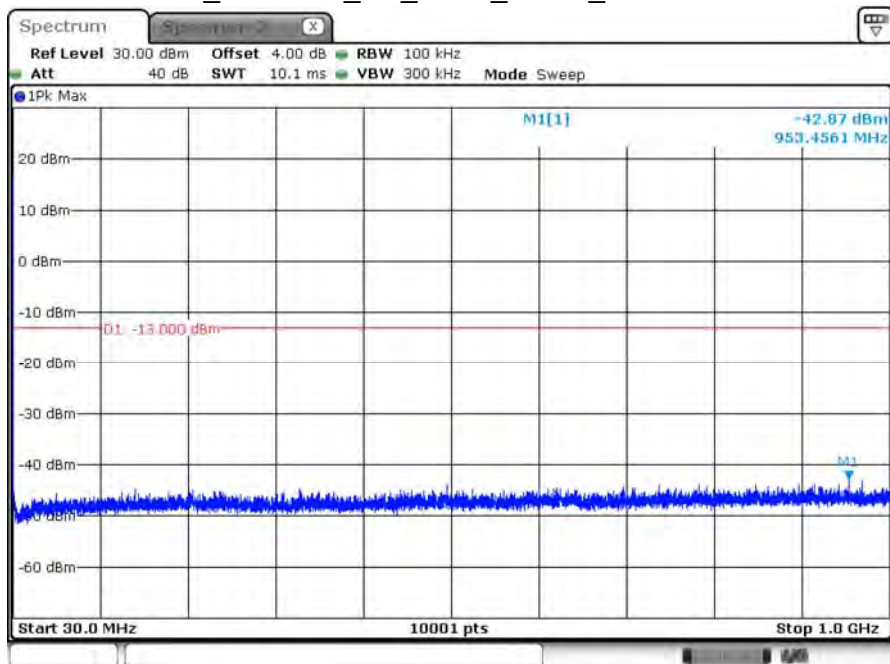
Date: 23.DEC.2019 14:36:56

B4_CH20385_3M_1RB7_QPSK_Above 1G



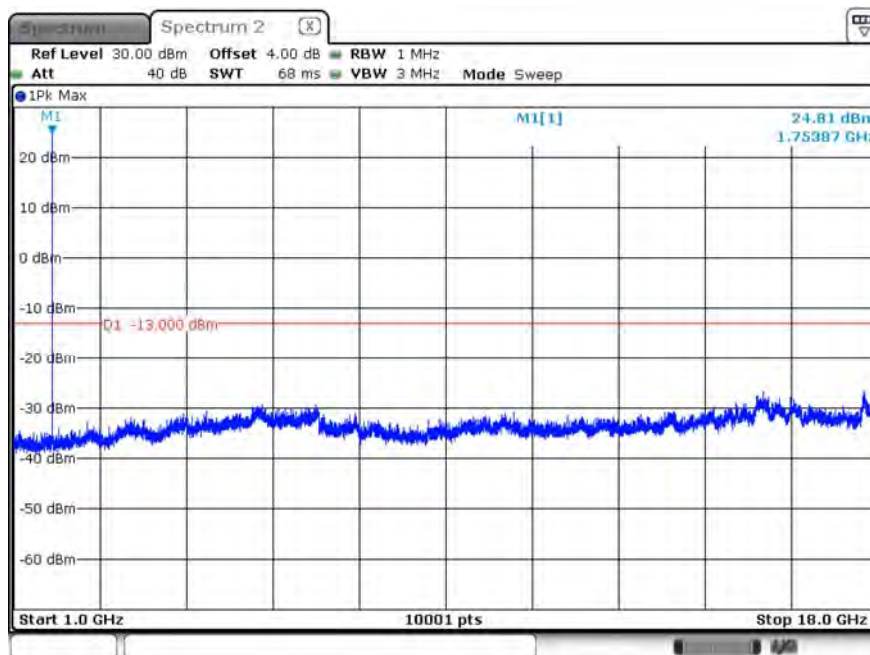
Date: 23.DEC.2019 14:38:37

B4_CH20385_3M_1RB7_QPSK_Below 1G



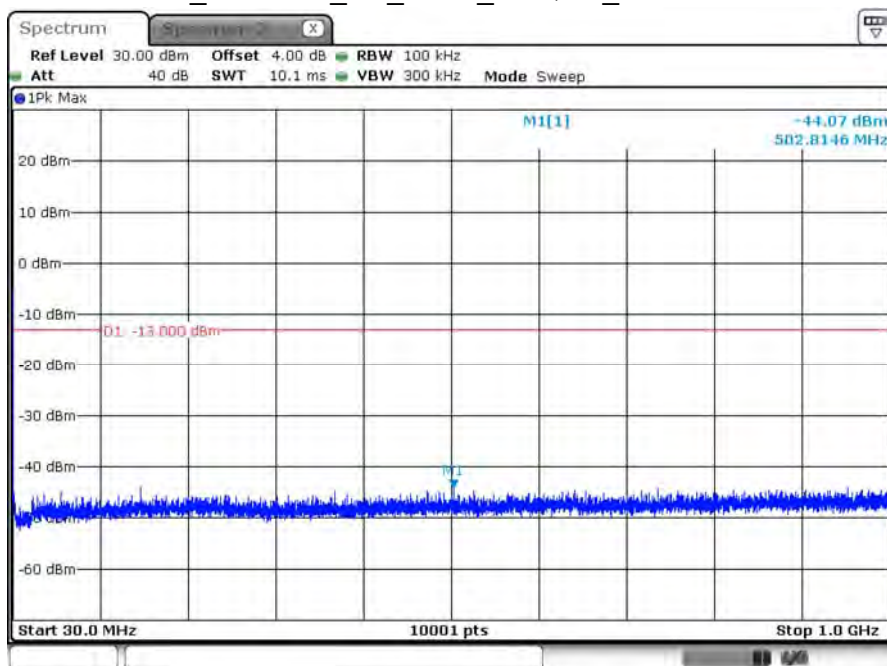
Date: 23.DEC.2019 14:39:10

B4_CH20385_3M_1RB7_16-QAM_Above 1G



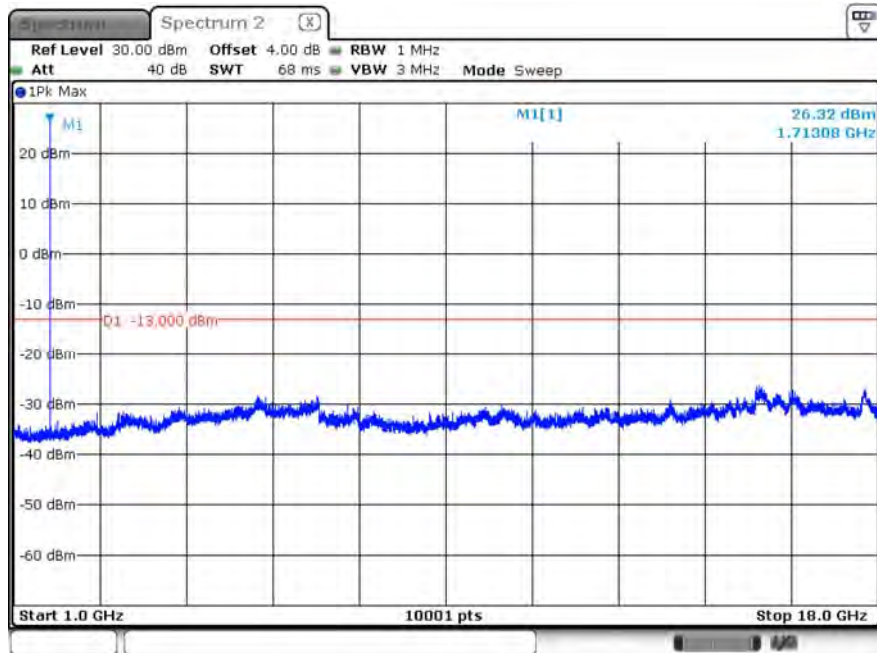
Date: 23.DEC.2019 14:38:18

B4_CH20385_3M_1RB7_16-QAM_Below 1G



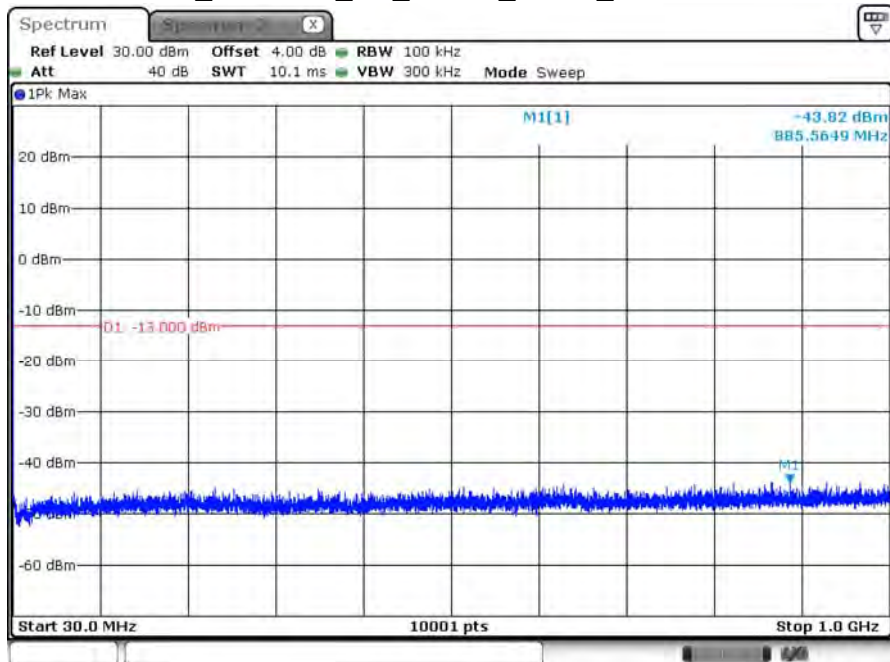
Date: 23.DEC.2019 14:37:30

B4_CH19975_5M_1RB12_QPSK_Above 1G



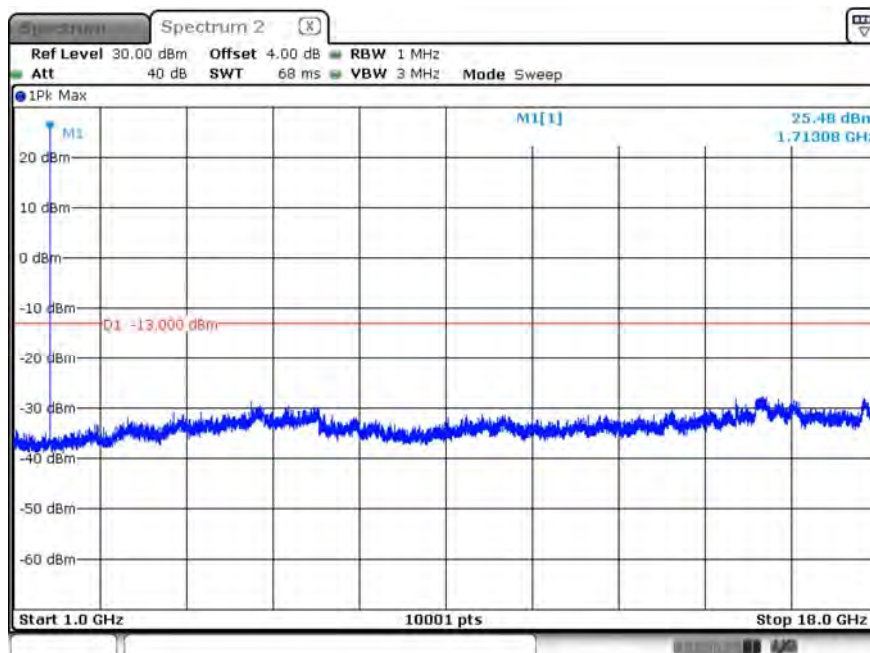
Date: 23.DEC.2019 14:43:31

B4_CH19975_5M_1RB12_QPSK_Below 1G



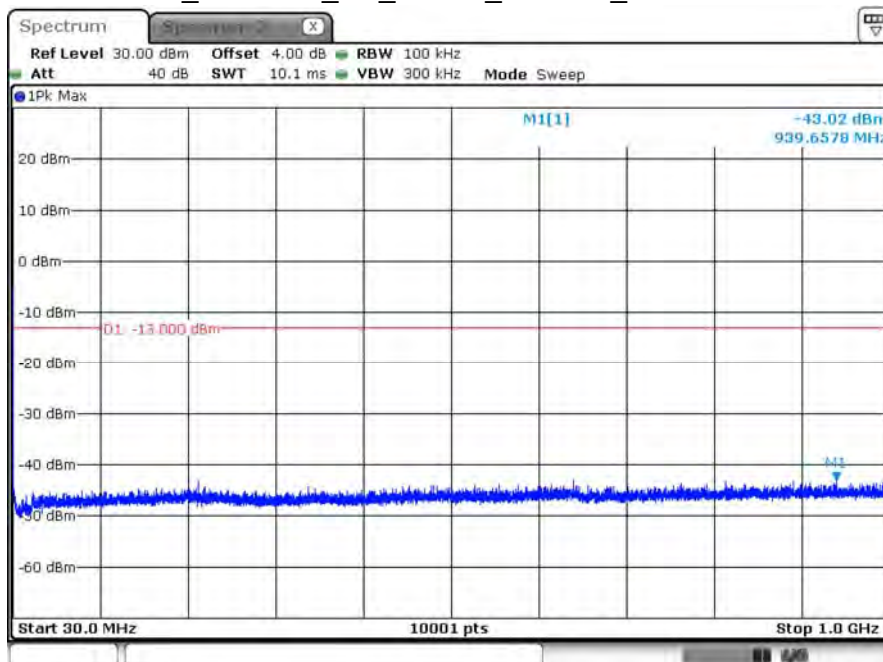
Date: 23.DEC.2019 14:43:49

B4_CH19975_5M_1RB12_16-QAM_Above 1G



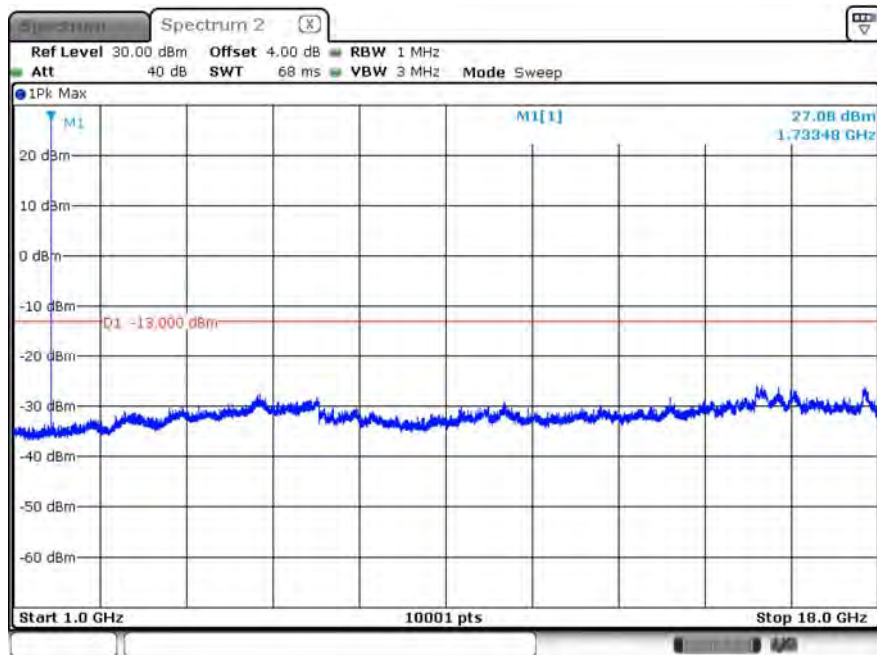
Date: 23.DEC.2019 14:42:01

B4_CH19975_5M_1RB12_16-QAM_Below 1G



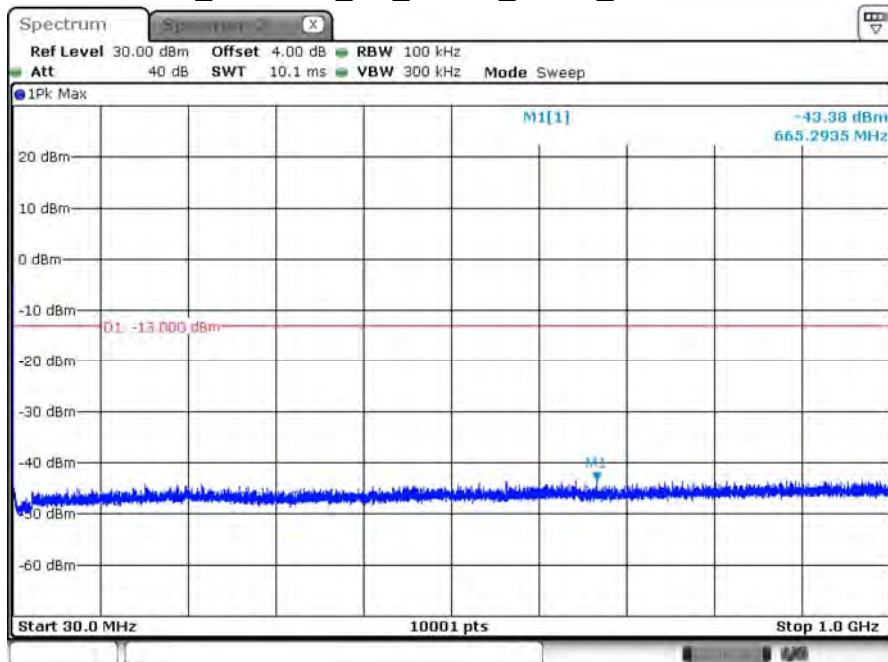
Date: 23.DEC.2019 14:41:34

B4_CH20175_5M_1RB12_QPSK_Above 1G



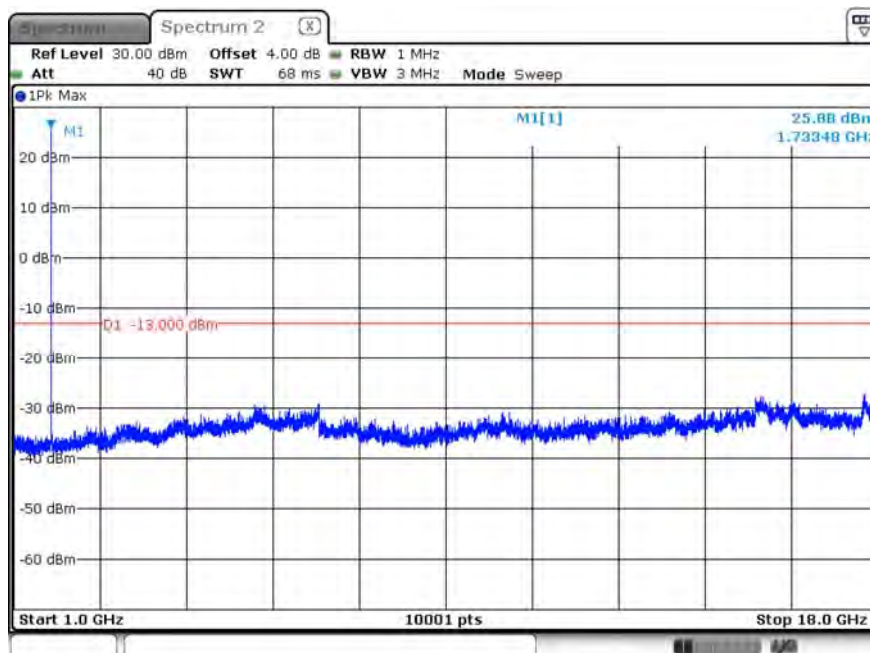
Date: 23.DEC.2019 14:55:37

B4_CH20175_5M_1RB12_QPSK_Below 1G



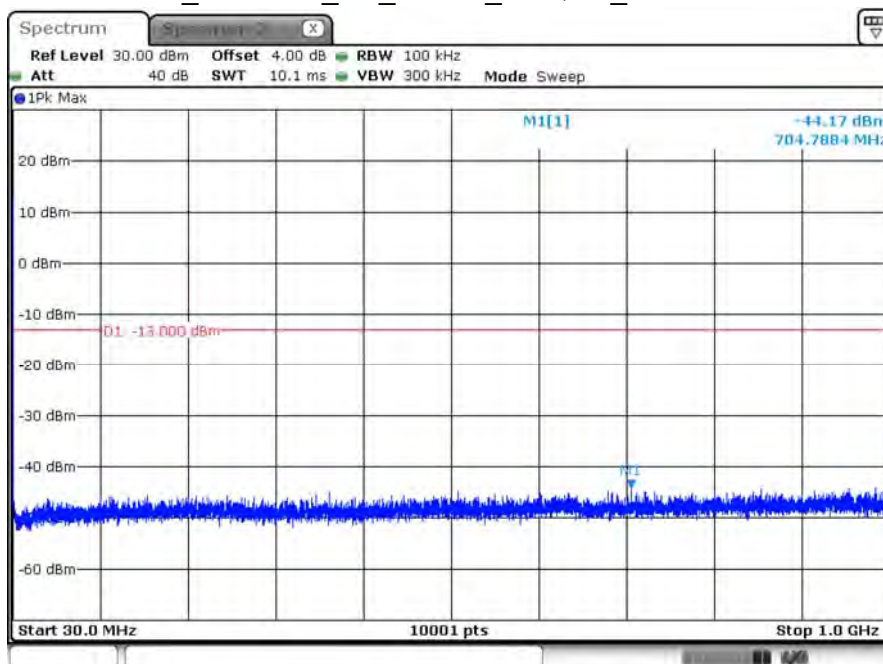
Date: 23.DEC.2019 14:47:06

B4_CH20175_5M_1RB12_16-QAM_Above 1G



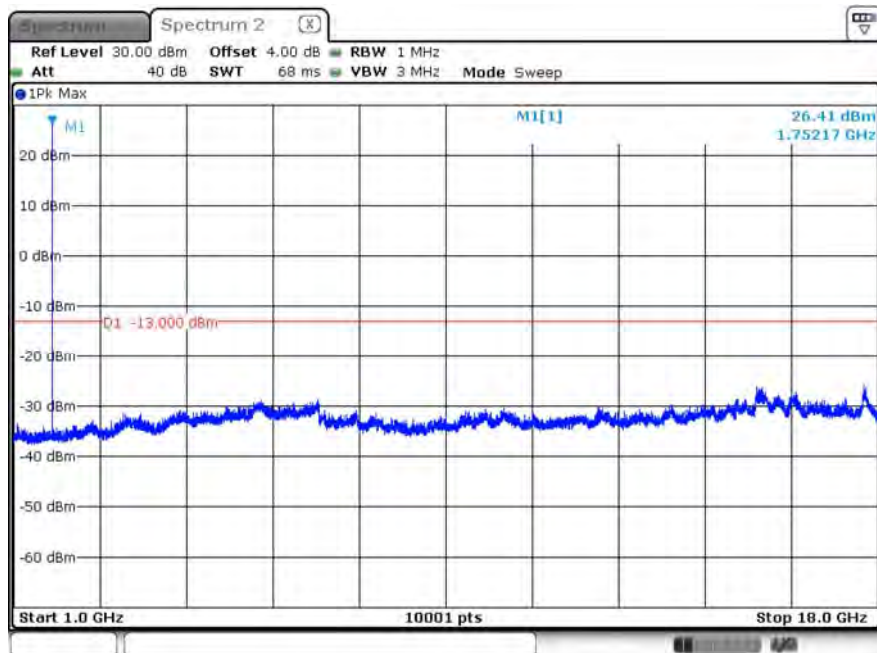
Date: 23.DEC.2019 14:55:59

B4_CH20175_5M_1RB12_16-QAM_Below 1G



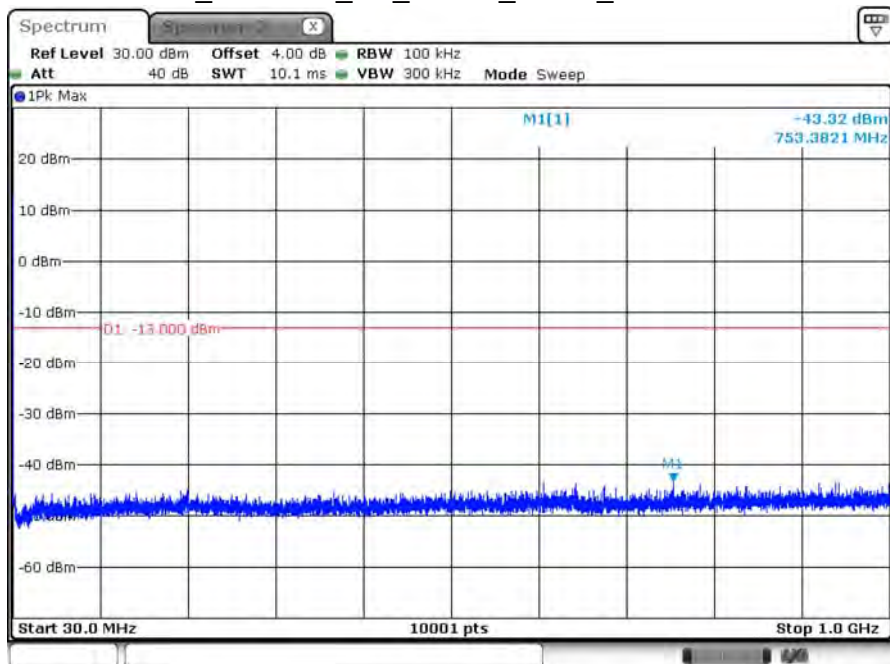
Date: 23.DEC.2019 14:56:15

B4_CH20375_5M_1RB12_QPSK_Above 1G



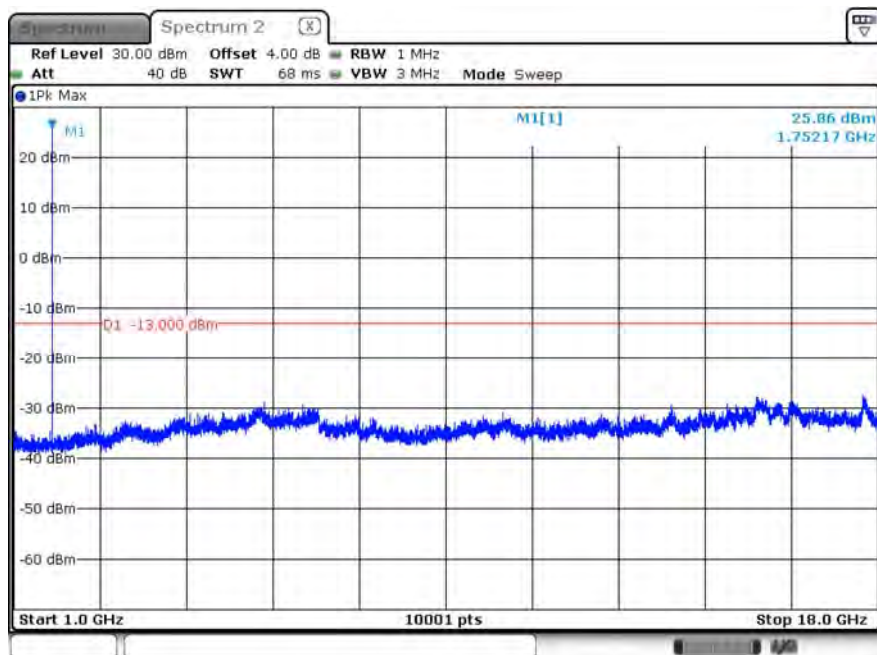
Date: 23.DEC.2019 14:59:25

B4_CH20375_5M_1RB12_QPSK_Below 1G



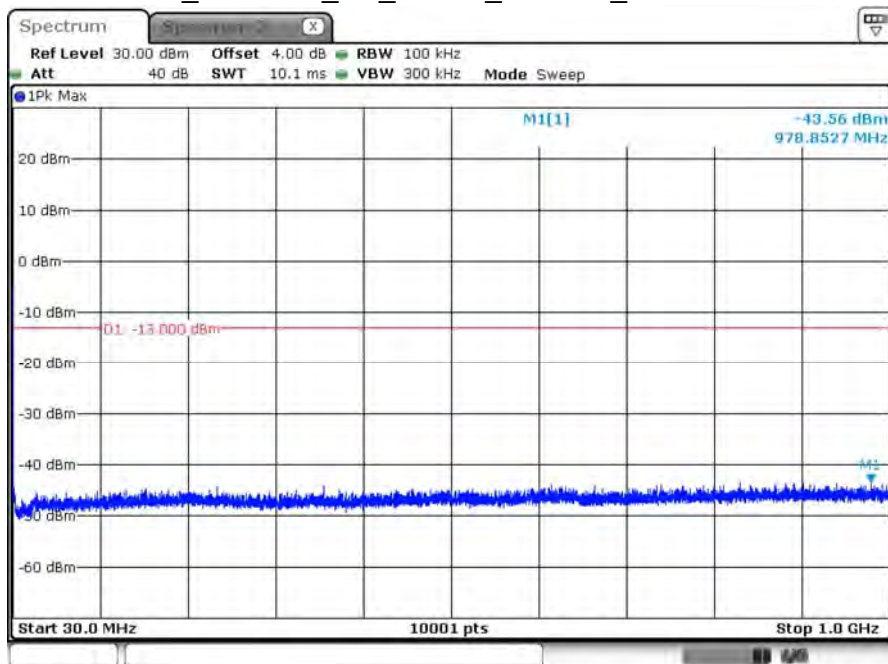
Date: 23.DEC.2019 14:59:41

B4_CH20375_5M_1RB12_16-QAM_Above 1G



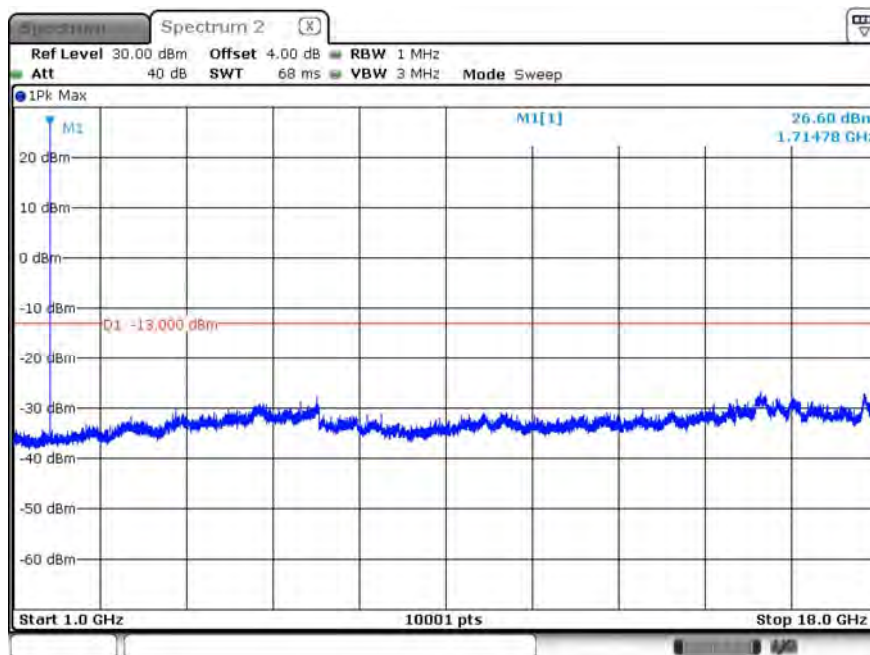
Date: 23 DEC 2019 14:57:48

B4_CH20375_5M_1RB12_16-QAM_Below 1G



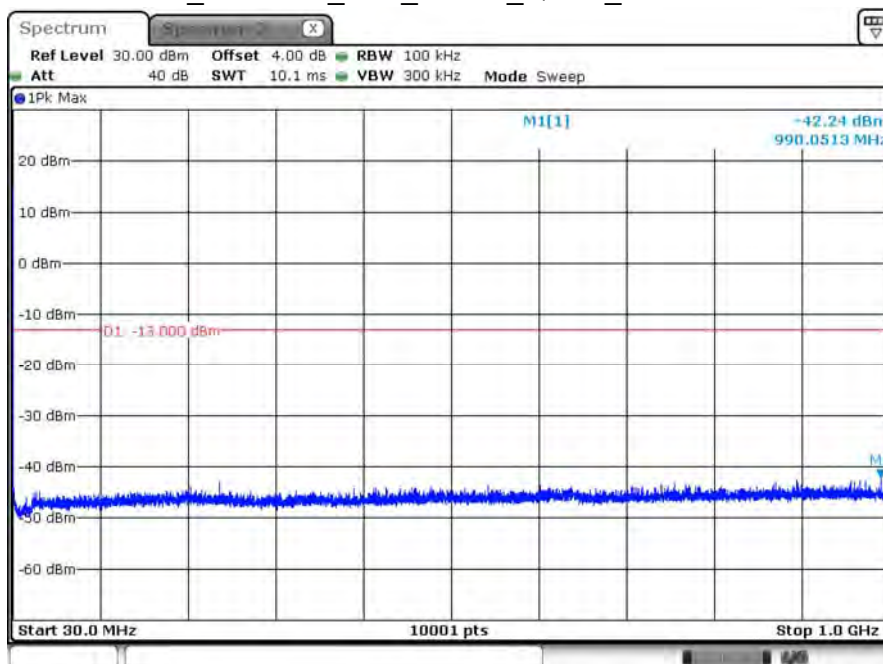
Date: 23 DEC 2019 14:57:25

B4_CH20000_10M_1RB24_QPSK_Above 1G



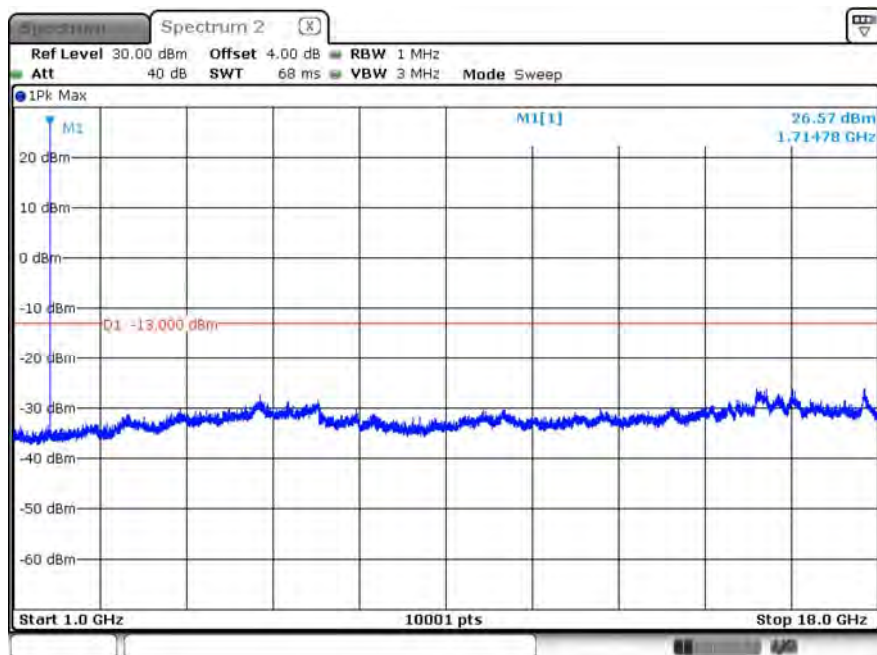
Date: 23 DEC 2019 15:14:13

B4_CH20000_10M_1RB24_QPSK_Below 1G



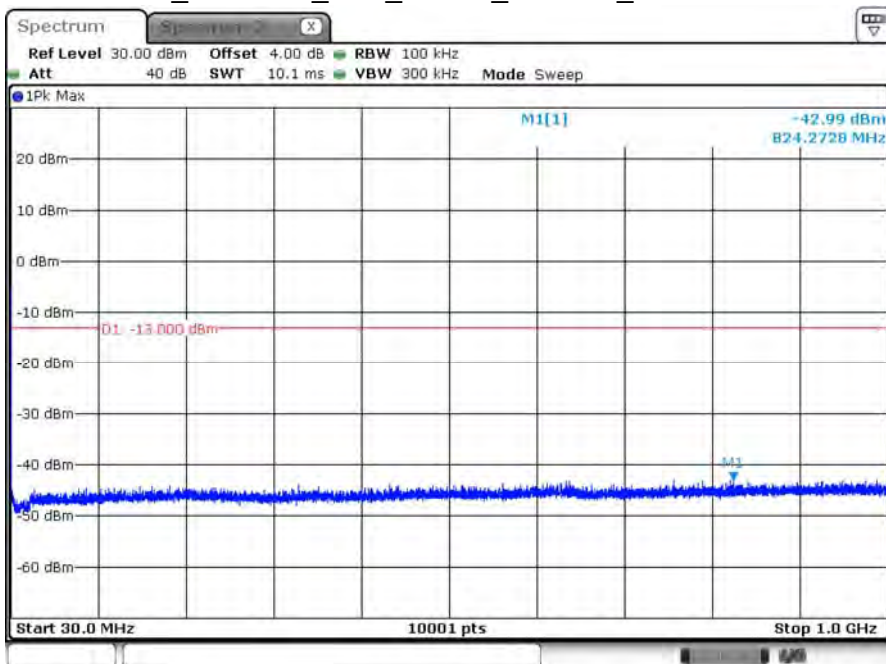
Date: 23 DEC 2019 15:16:51

B4_CH20000_10M_1RB24_16-QAM_Above 1G



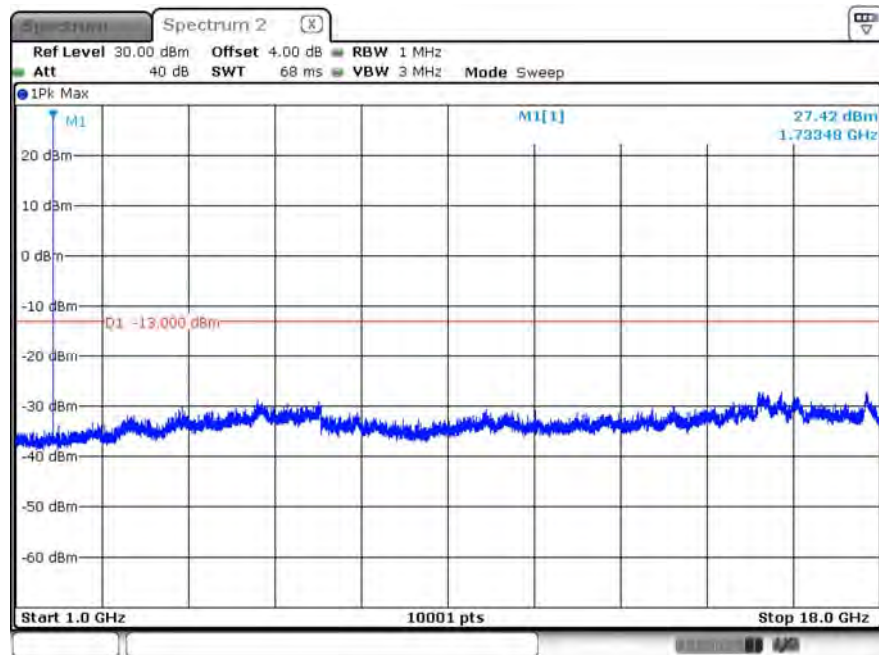
Date: 23.DEC.2019 15:11:57

B4_CH20000_10M_1RB24_16-QAM_Below 1G



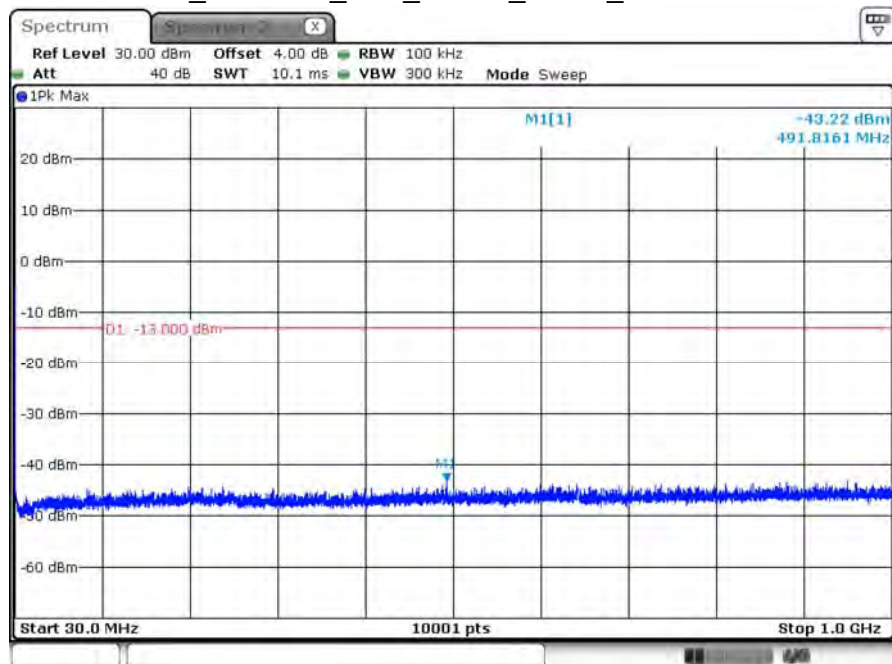
Date: 23.DEC.2019 15:05:36

B4_CH20175_10M_1RB24_QPSK_Above 1G



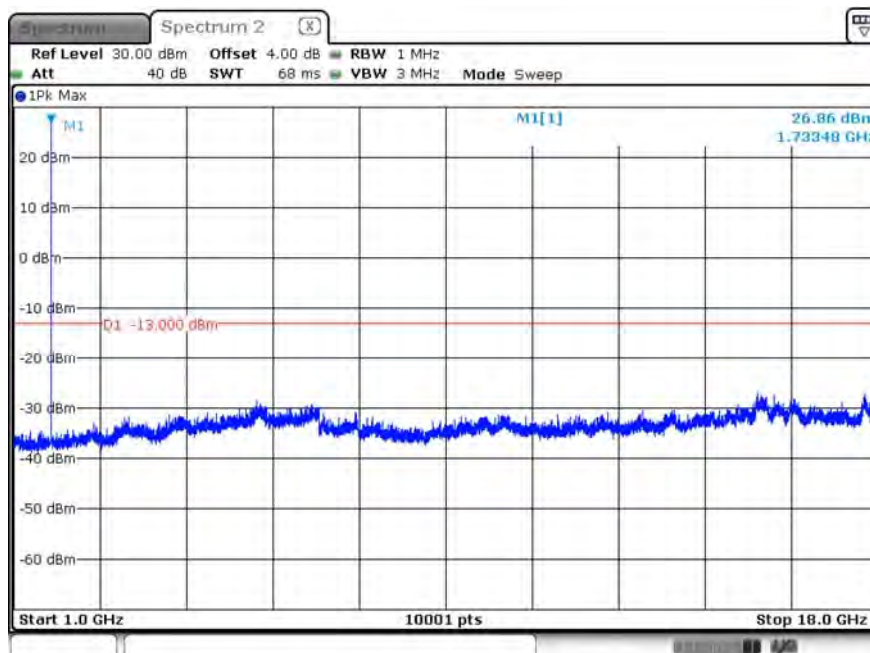
Date: 23.DEC.2019 15:20:14

B4_CH20175_10M_1RB24_QPSK_Below 1G



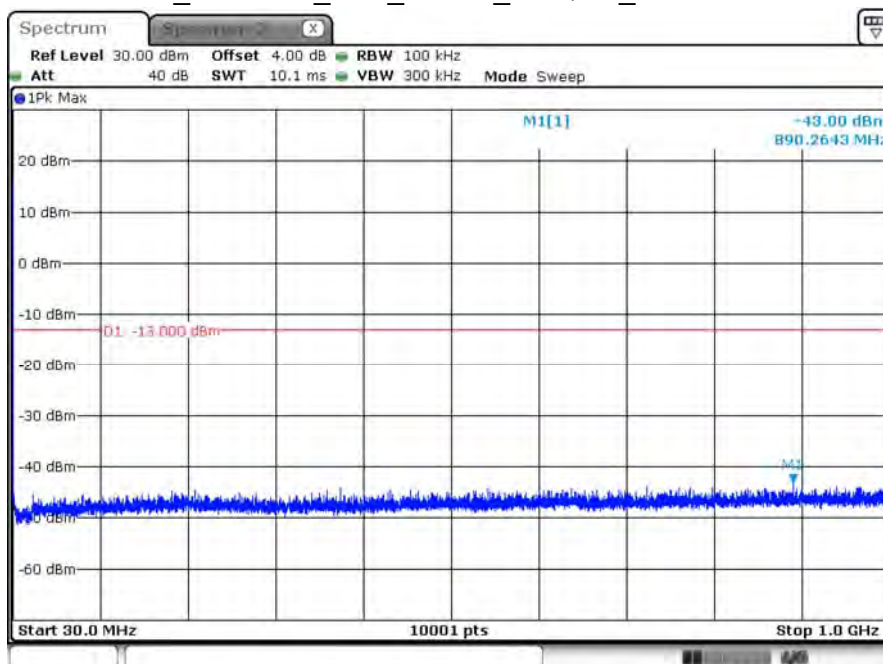
Date: 23.DEC.2019 15:18:49

B4_CH20175_10M_1RB24_16-QAM_Above 1G



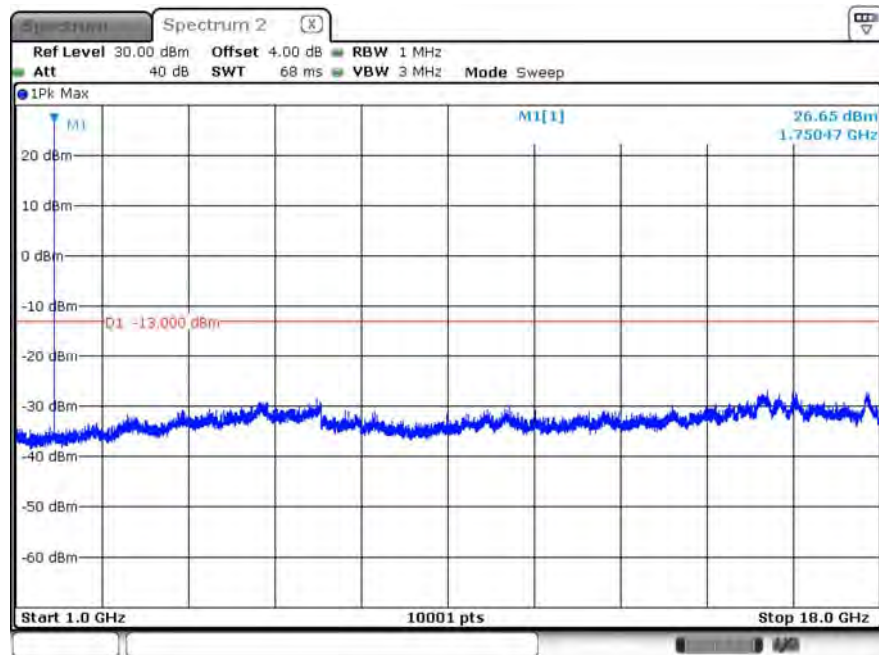
Date: 23.DEC.2019 15:19:44

B4_CH20175_10M_1RB24_16-QAM_Below 1G



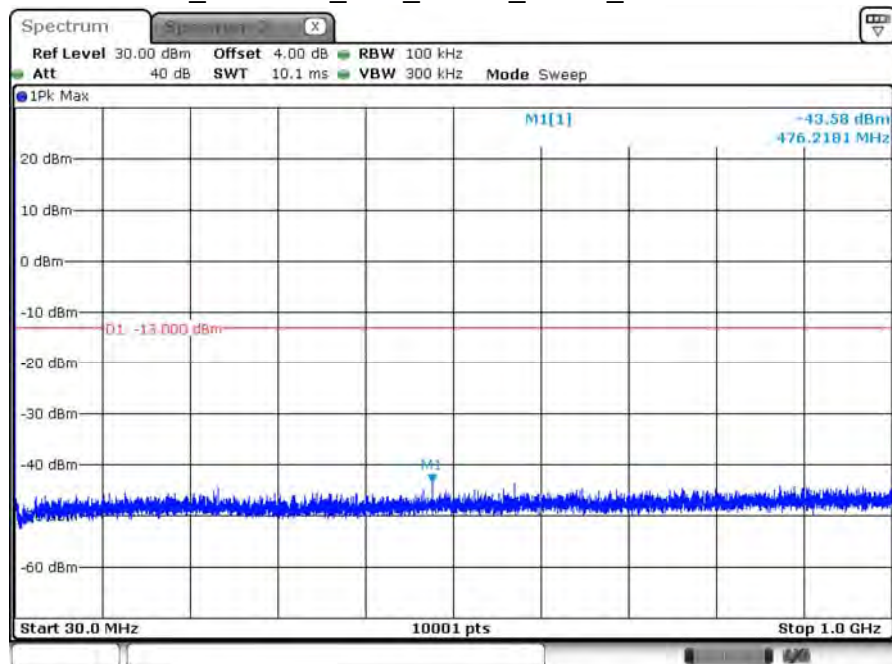
Date: 23.DEC.2019 15:21:15

B4_CH20350_10M_1RB24_QPSK_Above 1G



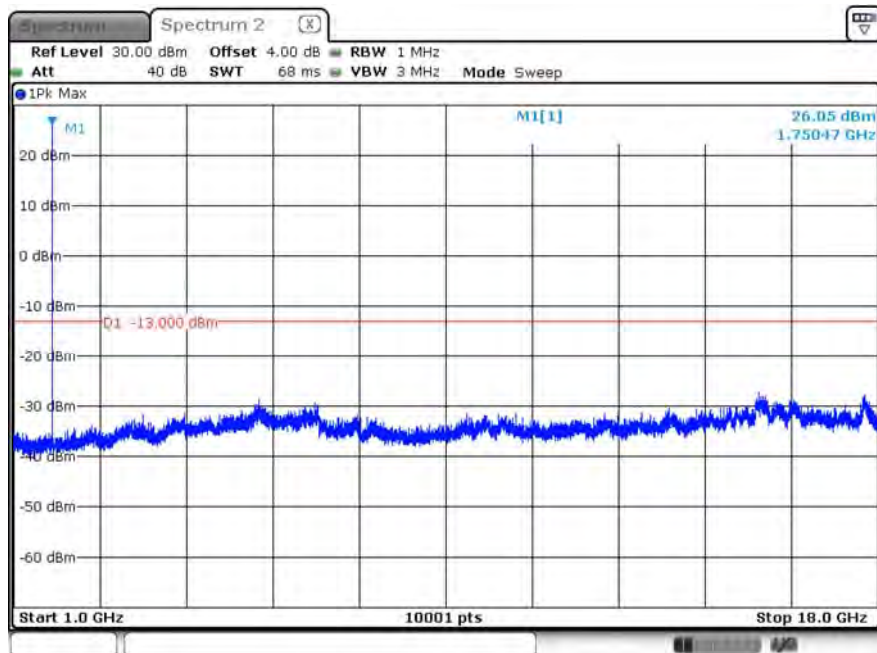
Date: 23.DEC.2019 15:25:59

B4_CH20350_10M_1RB24_QPSK_Below 1G



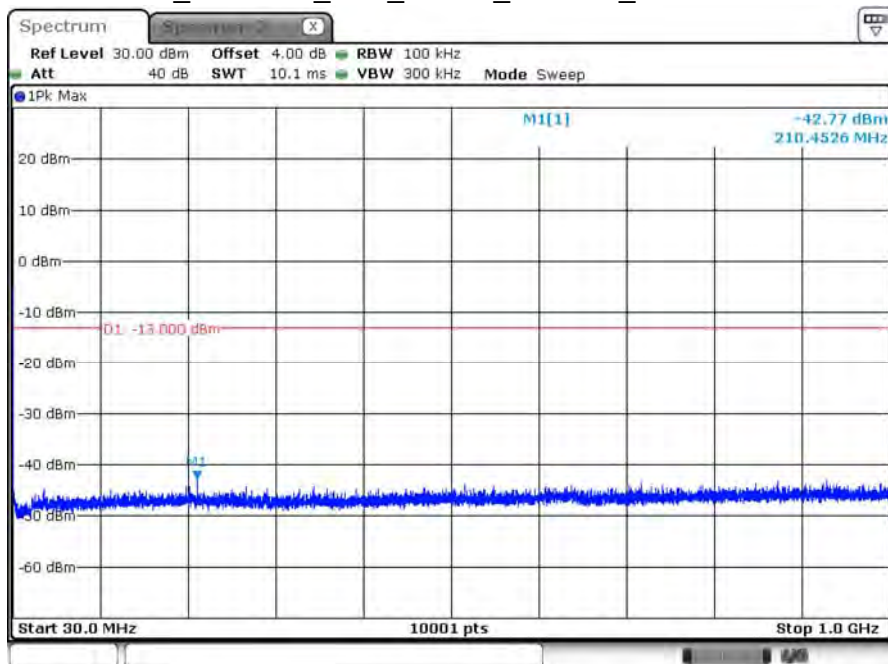
Date: 23.DEC.2019 15:26:18

B4_CH20350_10M_1RB24_16-QAM_Above 1G



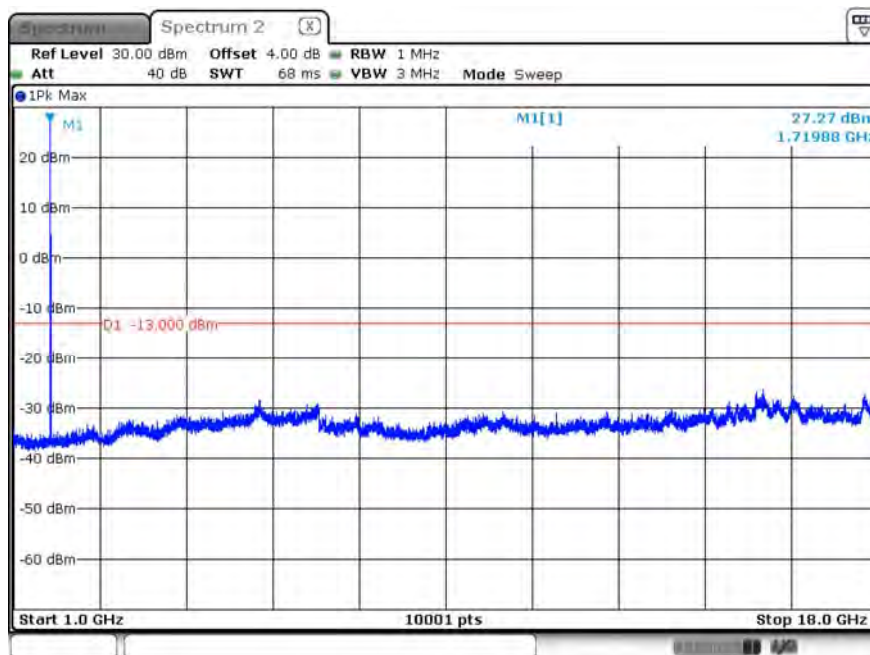
Date: 23.DEC.2019 15:23:37

B4_CH20350_10M_1RB24_16-QAM_Below 1G



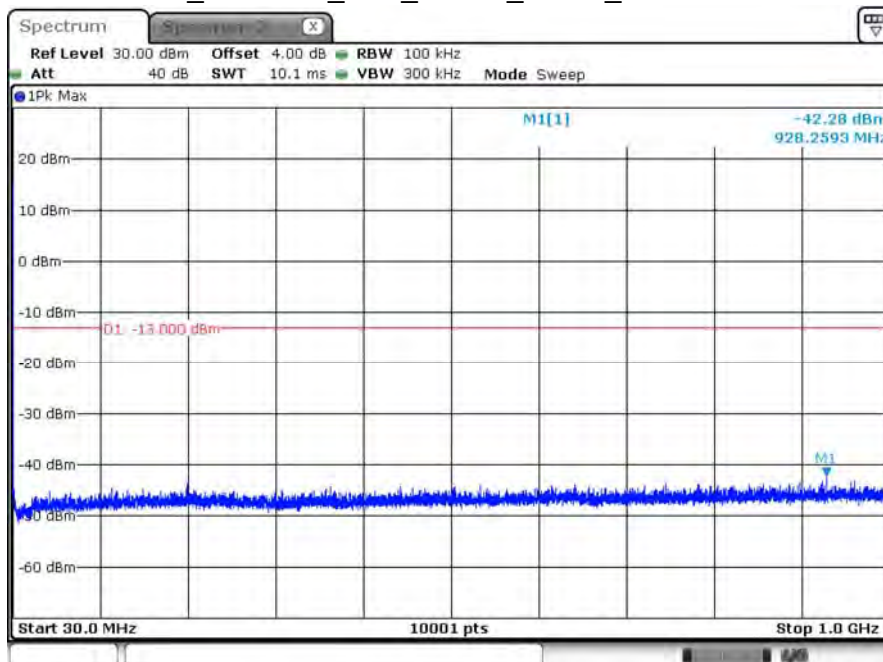
Date: 23.DEC.2019 15:23:19

B4_CH20025_15M_1RB37_QPSK_Above 1G



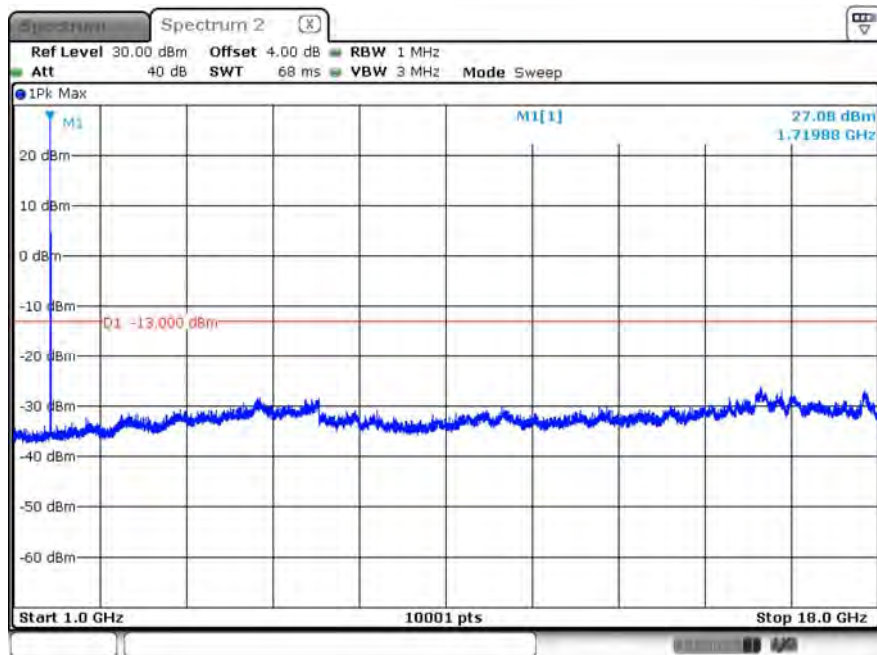
Date: 23.DEC.2019 16:20:48

B4_CH20025_15M_1RB37_QPSK_Below 1G



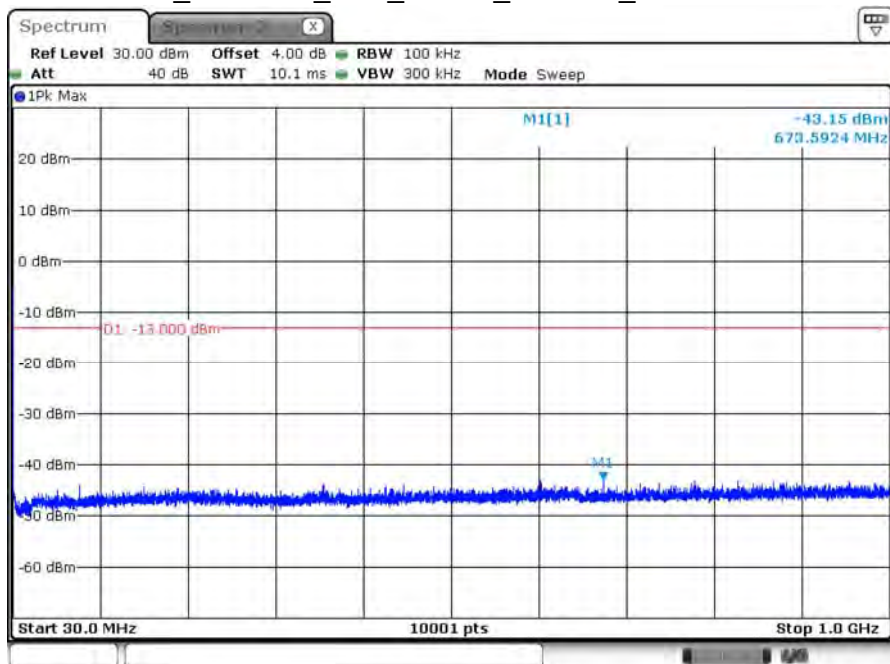
Date: 23.DEC.2019 16:24:12

B4_CH20025_15M_1RB37_16-QAM_Above 1G



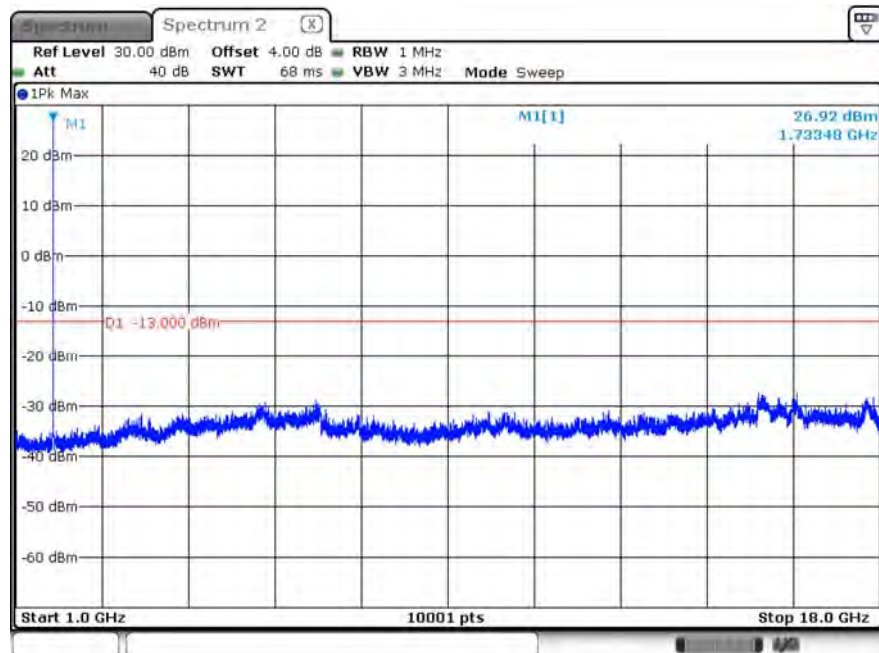
Date: 23.DEC.2019 16:23:05

B4_CH20025_15M_1RB37_16-QAM_Below 1G



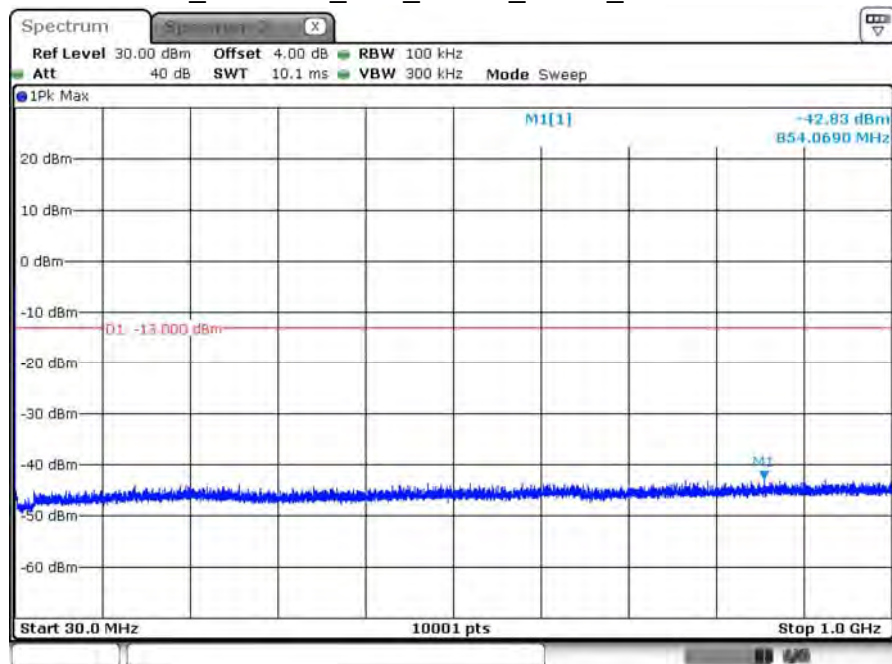
Date: 23.DEC.2019 16:14:28

B4_CH20175_15M_1RB37_QPSK_Above 1G



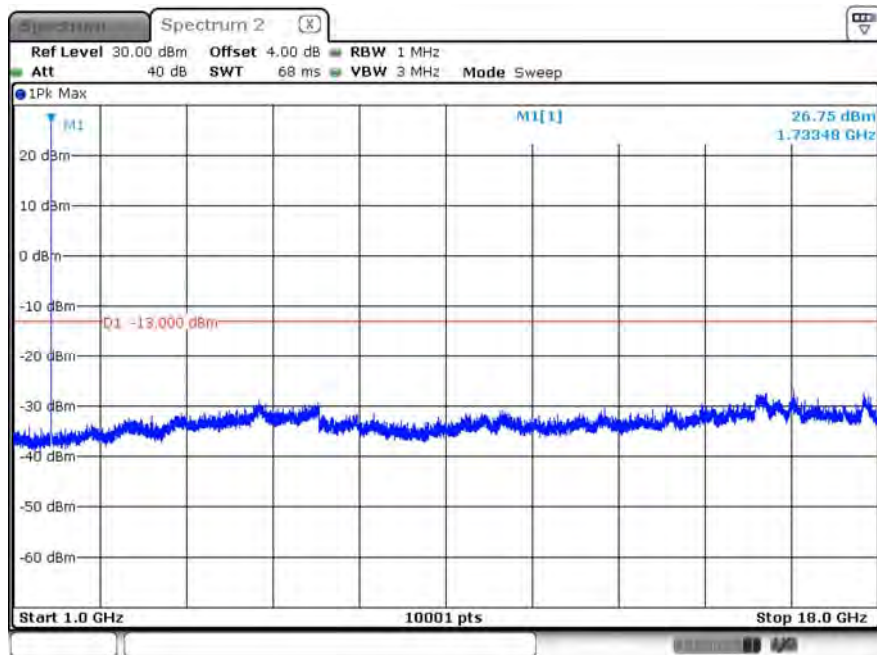
Date: 23 DEC 2019 16:39:09

B4_CH20175_15M_1RB37_QPSK_Below 1G



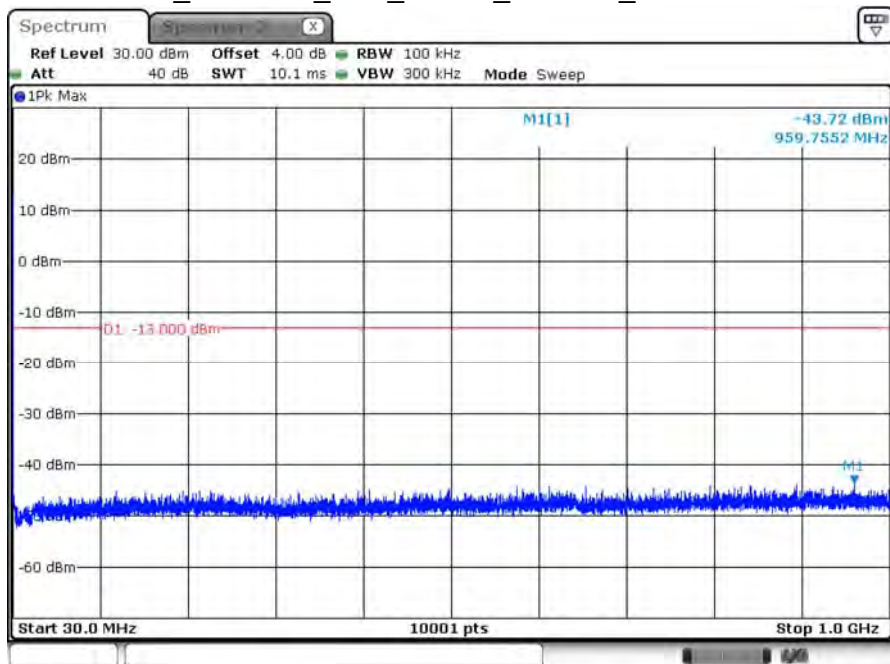
Date: 23 DEC 2019 16:38:42

B4_CH20175_15M_1RB37_16-QAM_Above 1G



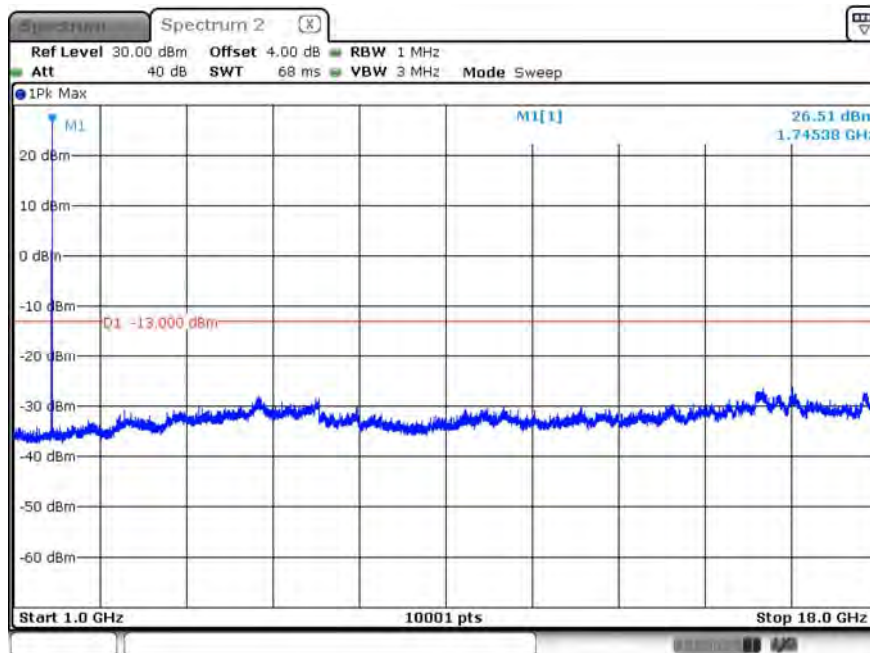
Date: 23.DEC.2019 16:40:32

B4_CH20175_15M_1RB37_16-QAM_Below 1G



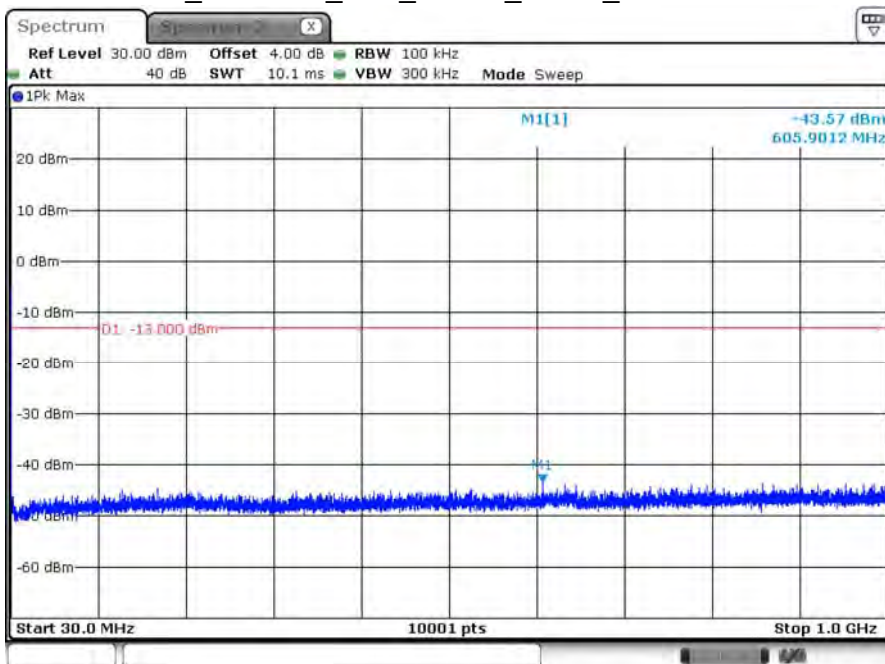
Date: 23.DEC.2019 16:40:55

B4_CH20325_15M_1RB37_QPSK_Above 1G



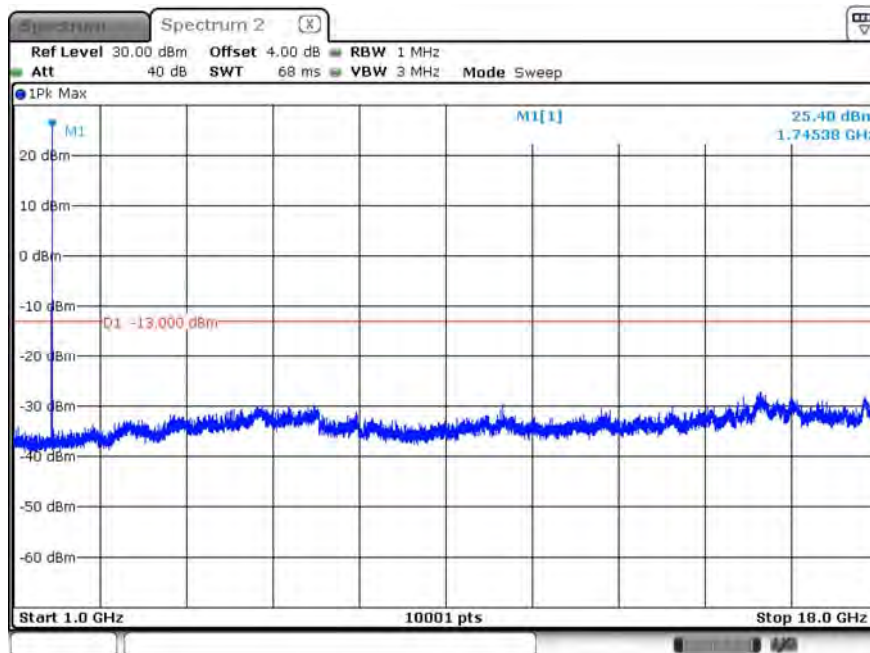
Date: 23.DEC.2019 16:46:15

B4_CH20325_15M_1RB37_QPSK_Below 1G

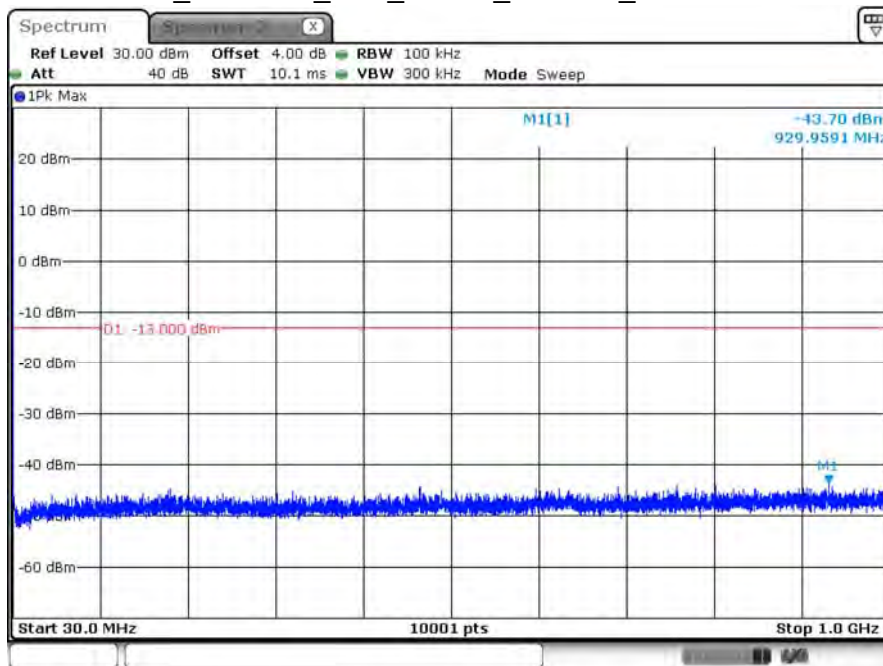


Date: 23.DEC.2019 16:44:03

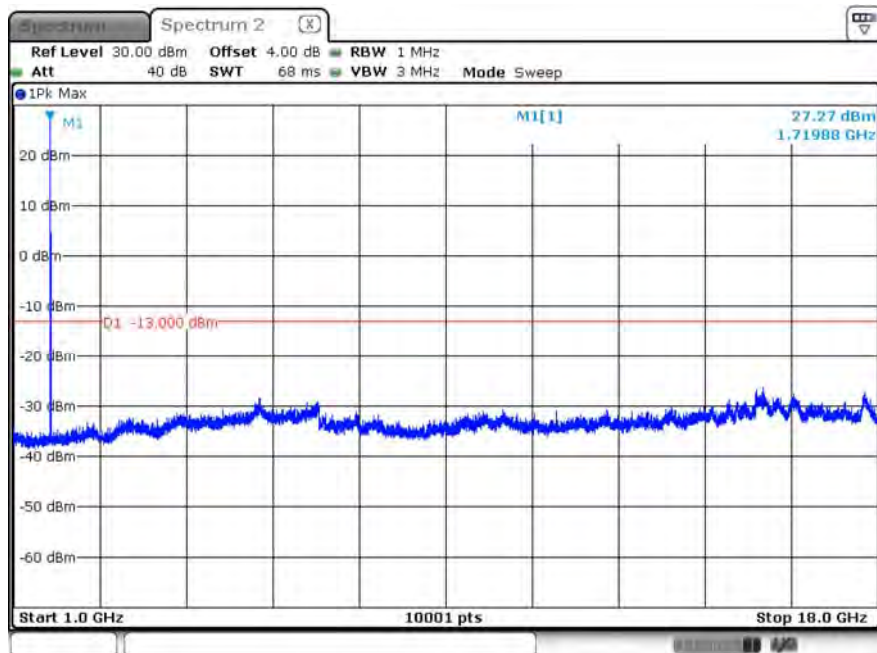
B4_CH20325_15M_1RB37_16-QAM_Above 1G



B4_CH20325_15M_1RB37_16-QAM_Below 1G

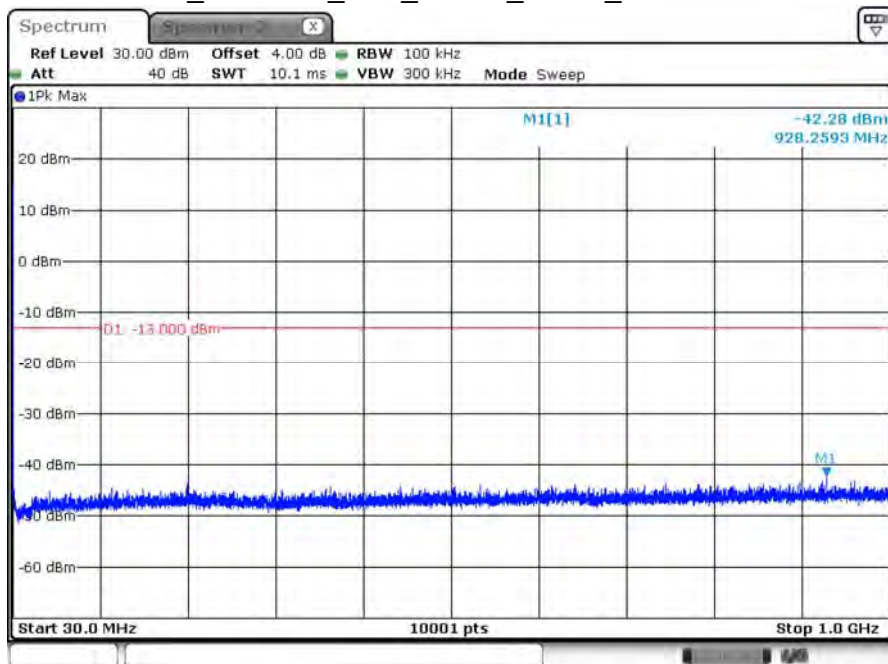


B4_CH20050_20M_1RB49_QPSK_Above 1G



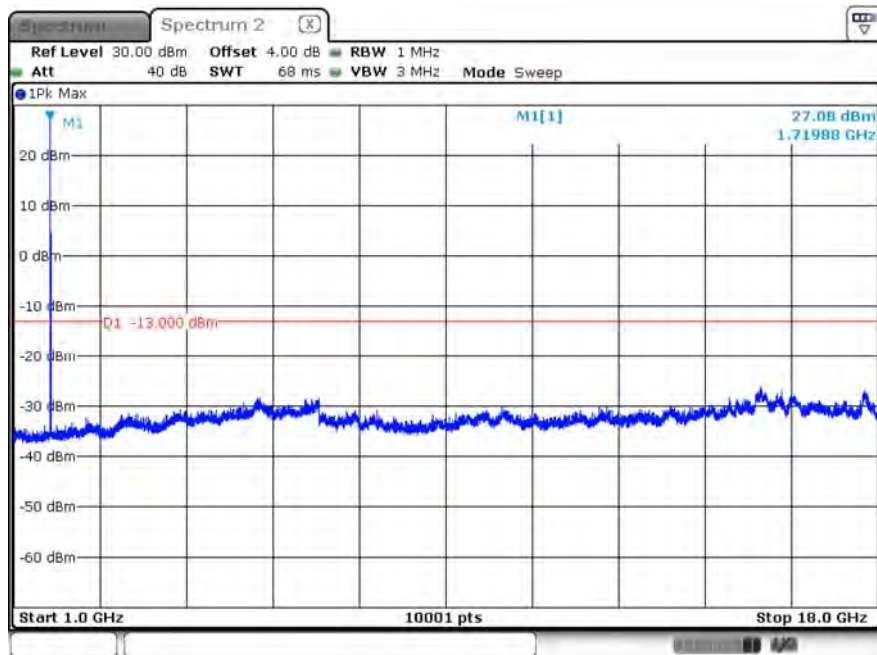
Date: 23 DEC 2019 16:20:48

B4_CH20050_20M_1RB49_QPSK_Below 1G



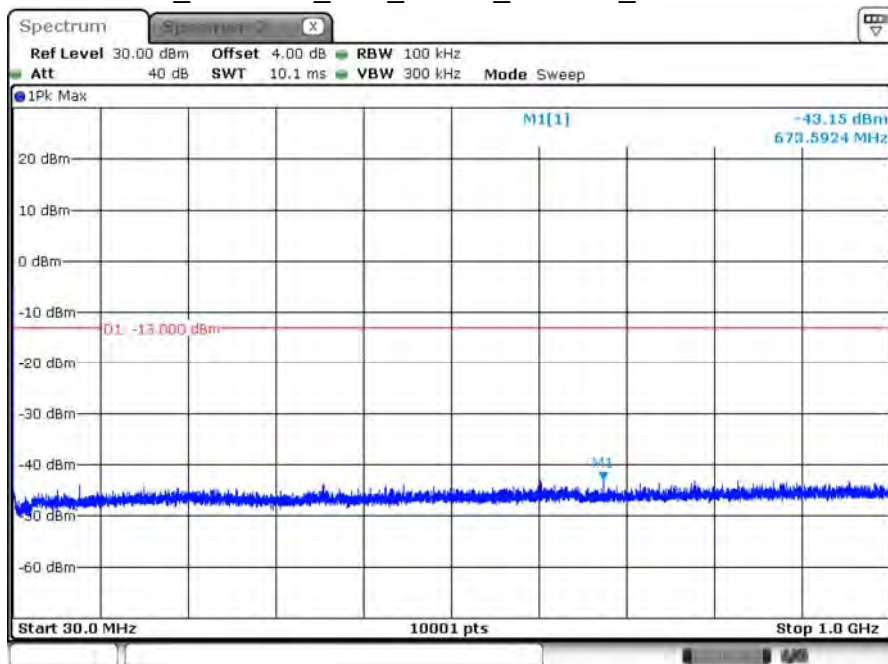
Date: 23 DEC 2019 16:24:12

B4_CH20050_20M_1RB49_16-QAM_Above 1G



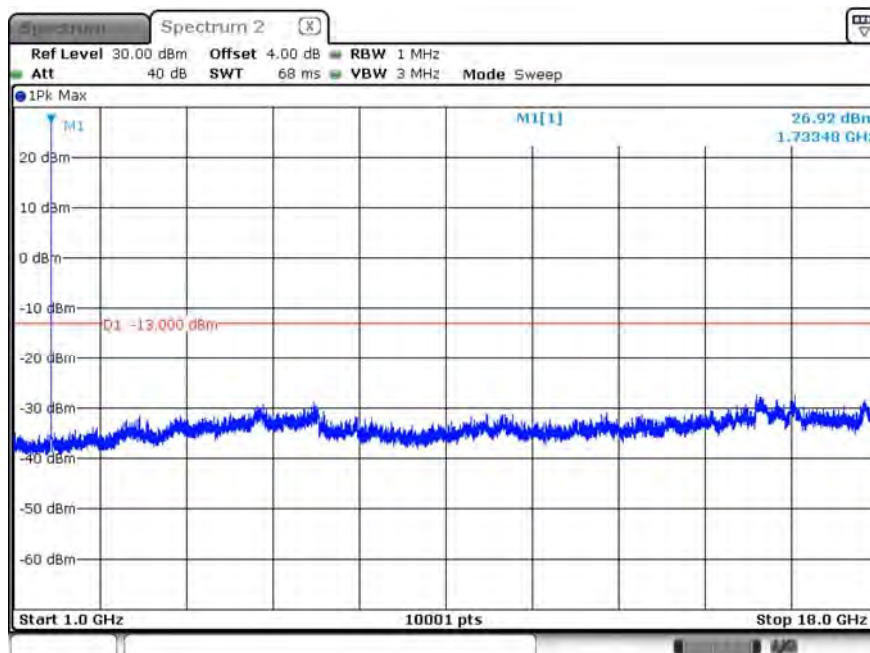
Date: 23.DEC.2019 16:23:05

B4_CH20050_20M_1RB49_16-QAM_Below 1G



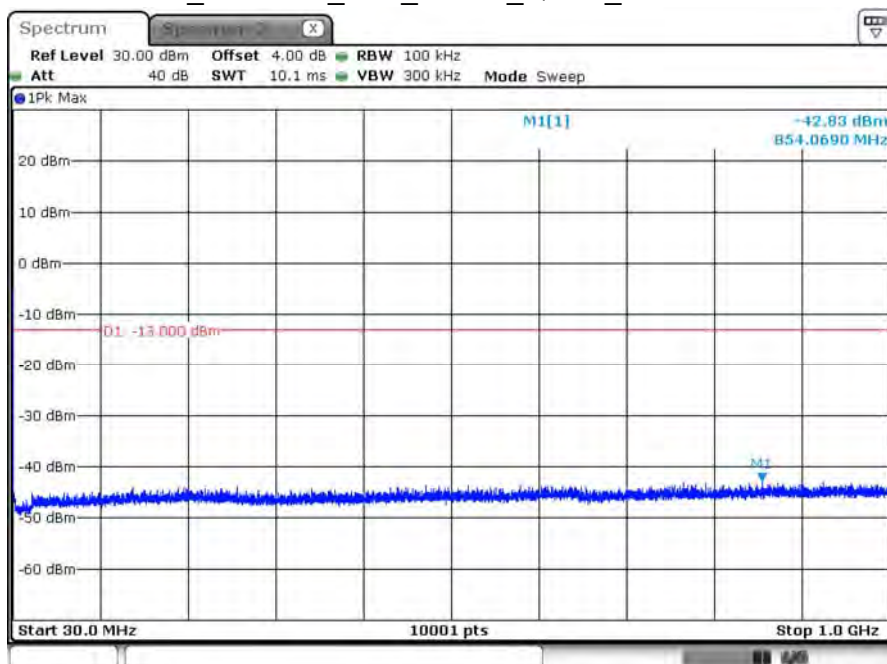
Date: 23.DEC.2019 16:14:28

B4_CH20175_20M_1RB49_QPSK_Above 1G



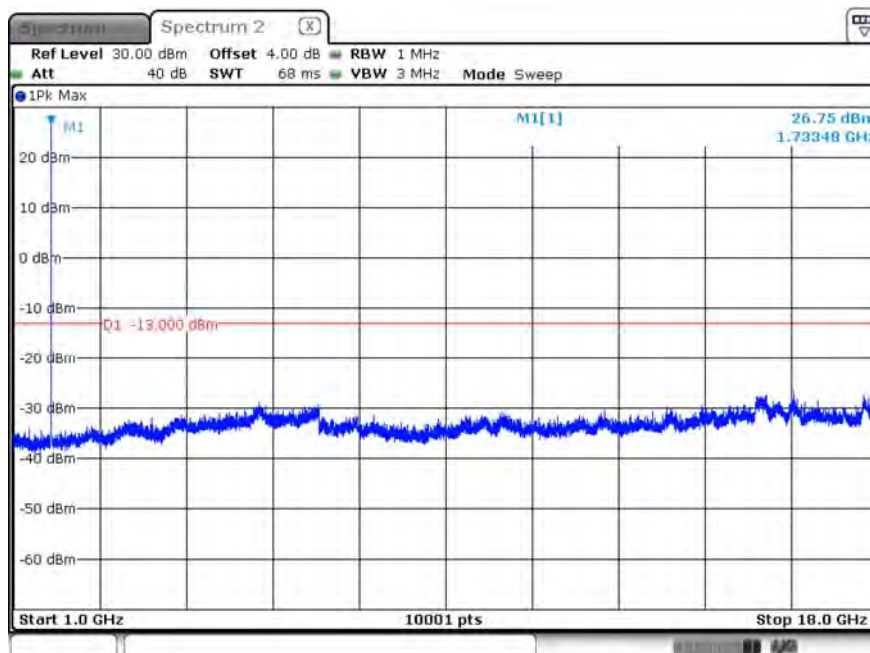
Date: 23.DEC.2019 16:39:09

B4_CH20175_20M_1RB49_QPSK_Below 1G



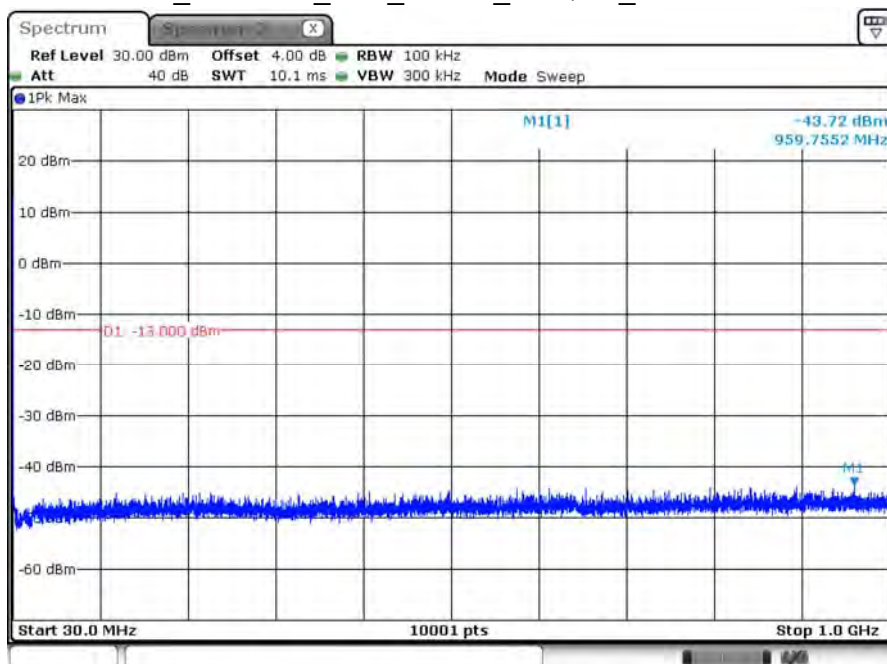
Date: 23.DEC.2019 16:38:42

B4_CH20175_20M_1RB49_16-QAM_Above 1G



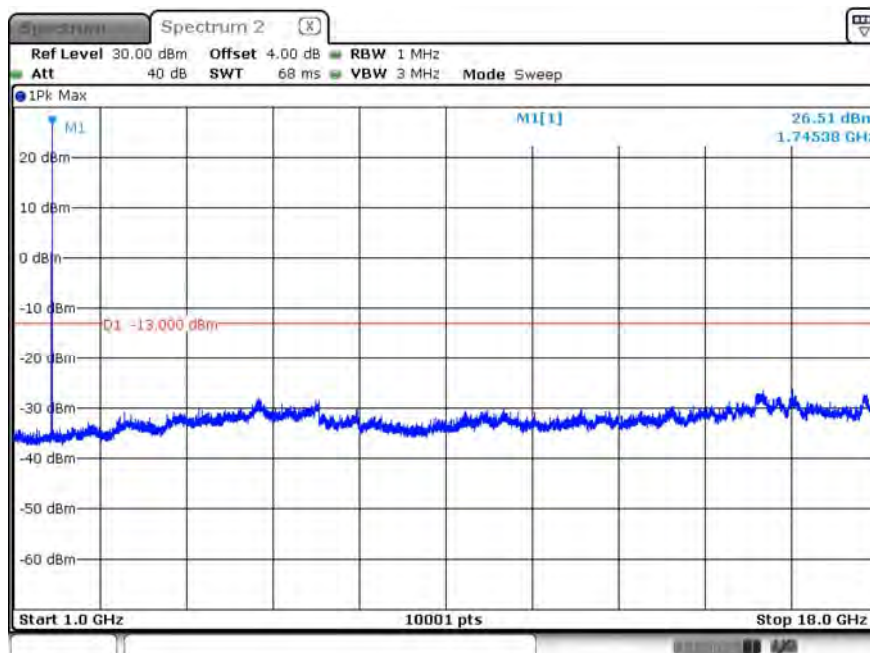
Date: 23 DEC 2019 16:40:32

B4_CH20175_20M_1RB49_16-QAM_Below 1G



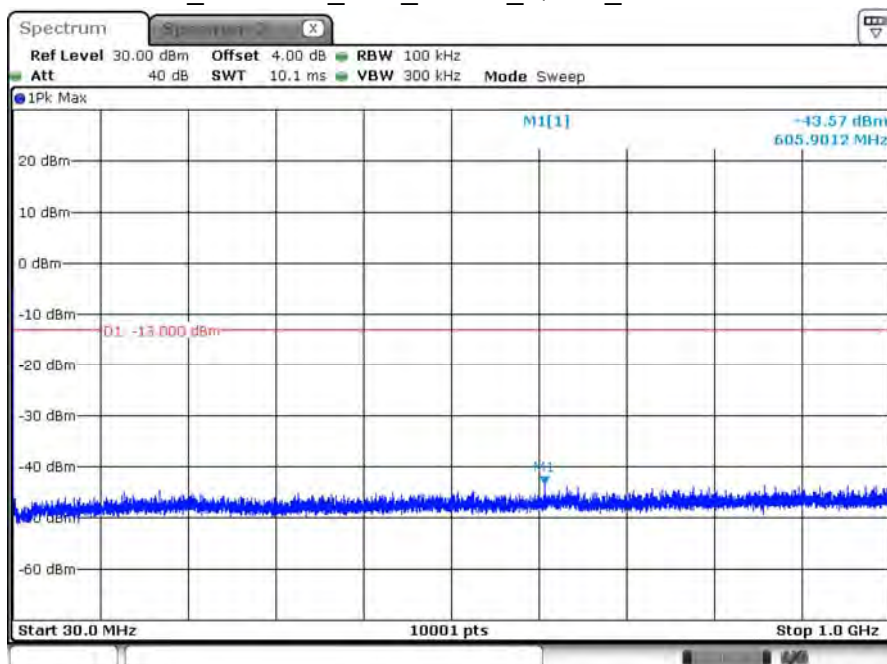
Date: 23 DEC 2019 16:40:55

B4_CH20300_20M_1RB49_QPSK_Above 1G



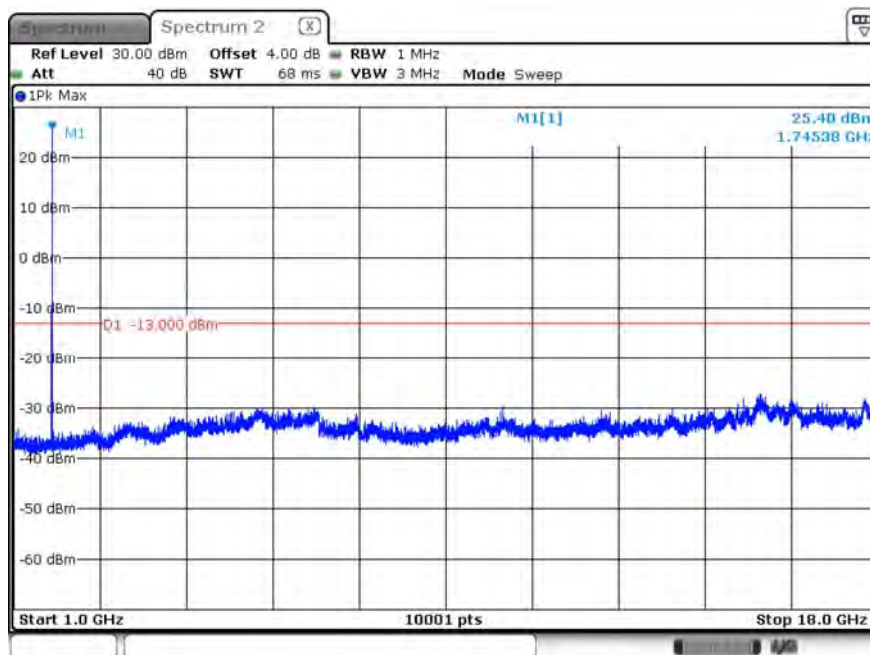
Date: 23.DEC.2019 16:46:15

B4_CH20300_20M_1RB49_QPSK_Below 1G



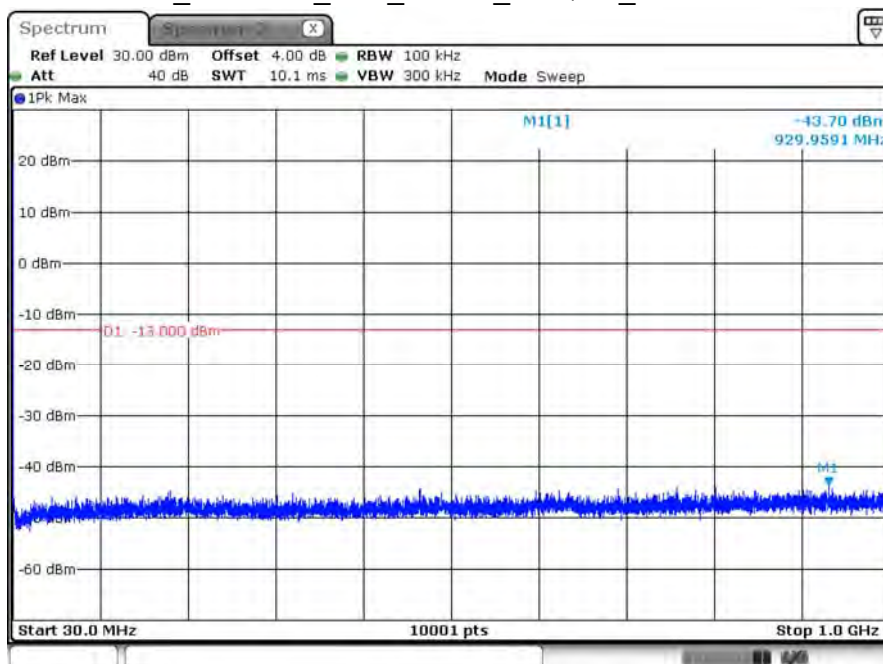
Date: 23.DEC.2019 16:44:03

B4_CH20300_20M_1RB49_16-QAM_Above 1G



Date: 23.DEC.2019 16:46:40

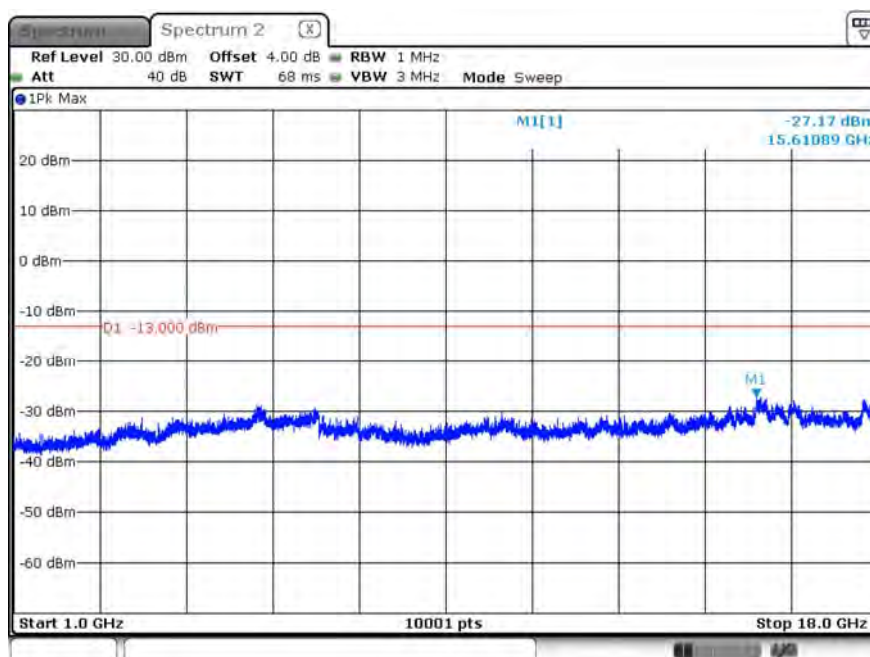
B4_CH20300_20M_1RB49_16-QAM_Below 1G



Date: 23.DEC.2019 16:46:56

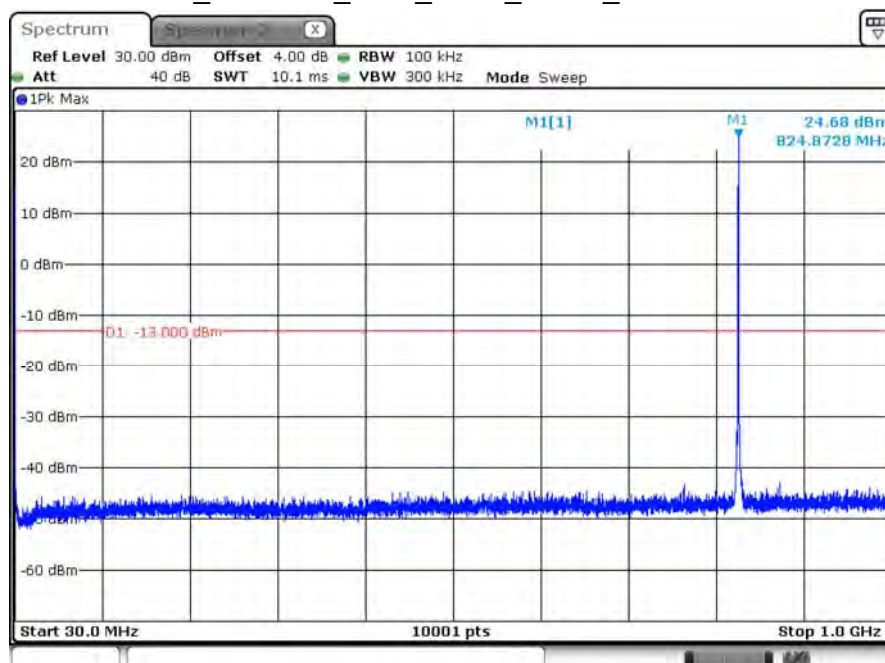
Product	Module		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 3: LTE Band 5		
Date of Test	2019/12/23	Test Site	SR12-H
Temperature (°C)	21.0°C	Humidity (%RH)	59%RH

B5_CH20407_1.4M_1RB2_QPSK_Above 1G



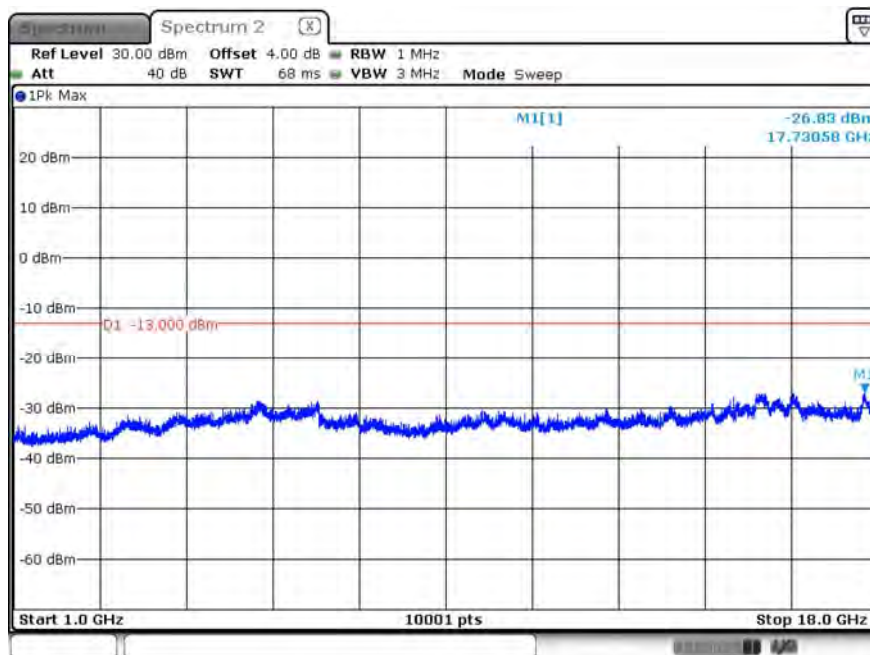
Date: 23.DEC.2019 16:55:18

B5_CH20407_1.4M_1RB2_QPSK_Below 1G



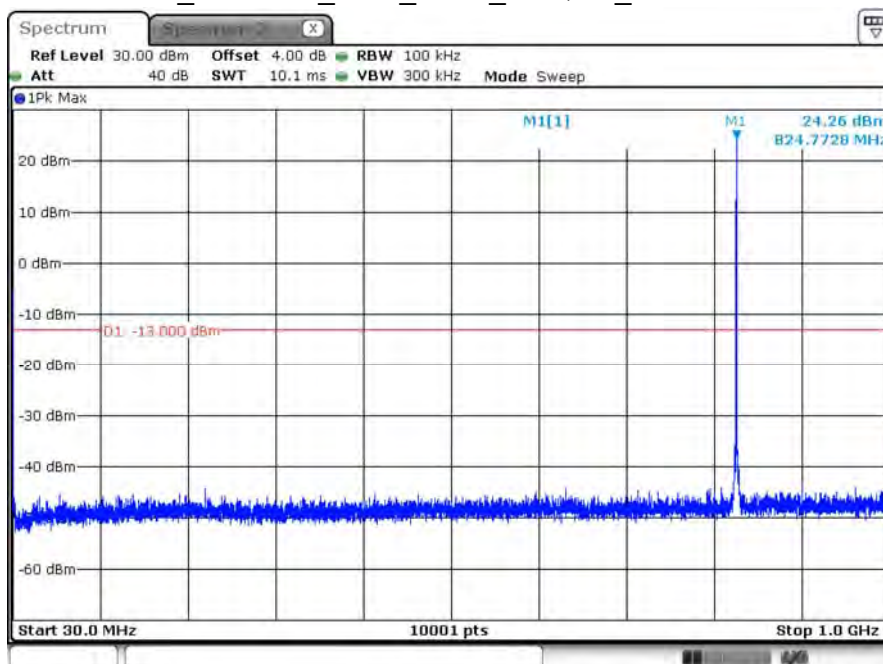
Date: 23.DEC.2019 16:55:43

B5_CH20407_1.4M_1RB2_16-QAM_Above 1G



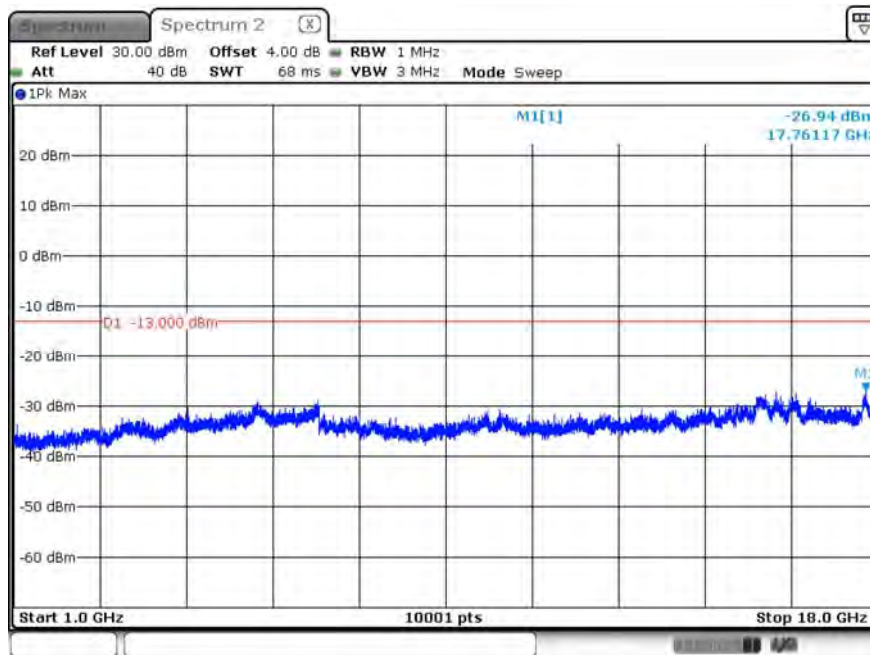
Date: 23 DEC 2019 16:54:30

B5_CH20407_1.4M_1RB2_16-QAM_Below 1G

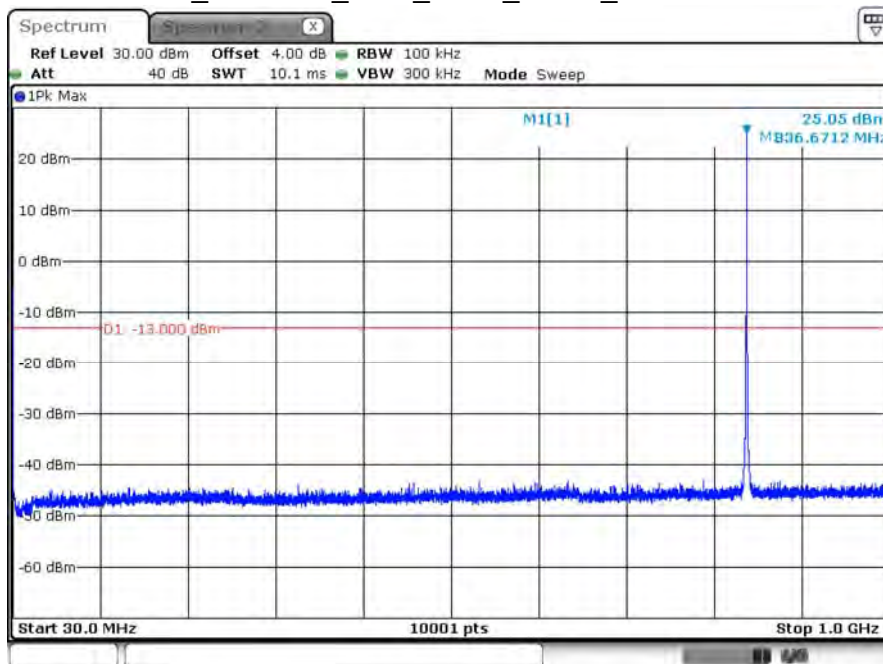


Date: 23 DEC 2019 16:52:20

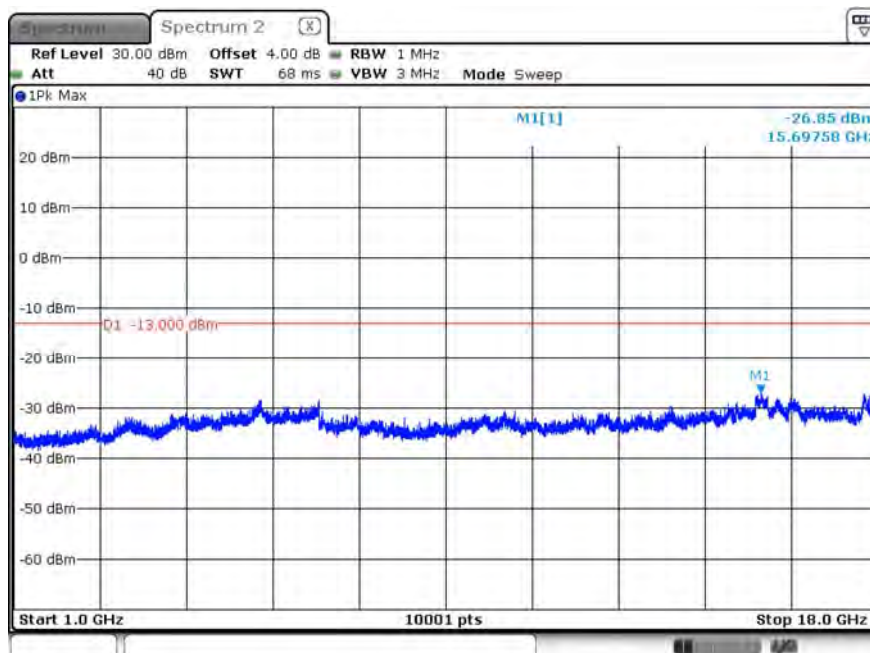
B5_CH20525_1.4M_1RB2_QPSK_Above 1G



B5_CH20525_1.4M_1RB2_QPSK_Below 1G

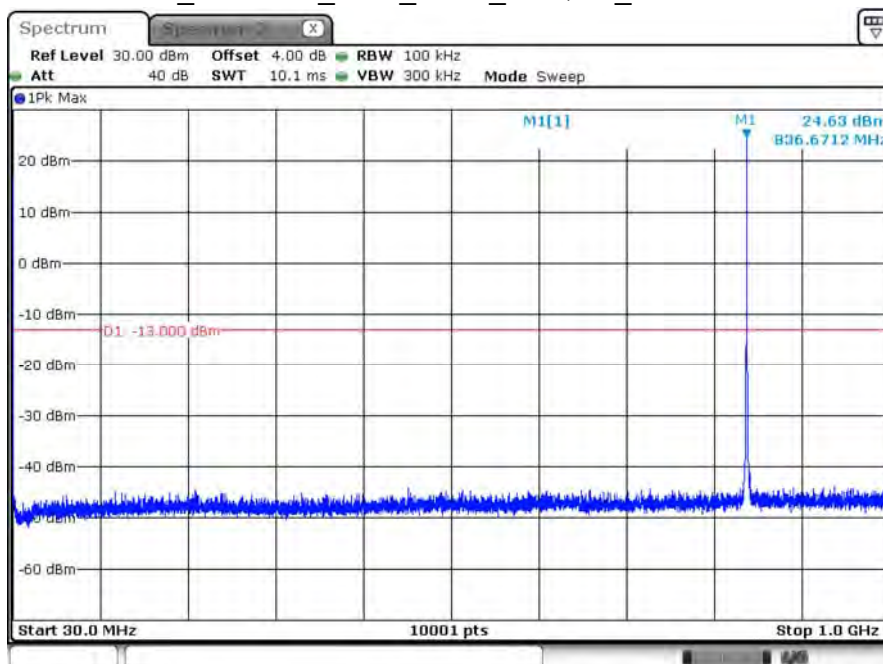


B5_CH20525_1.4M_1RB2_16-QAM_Above 1G



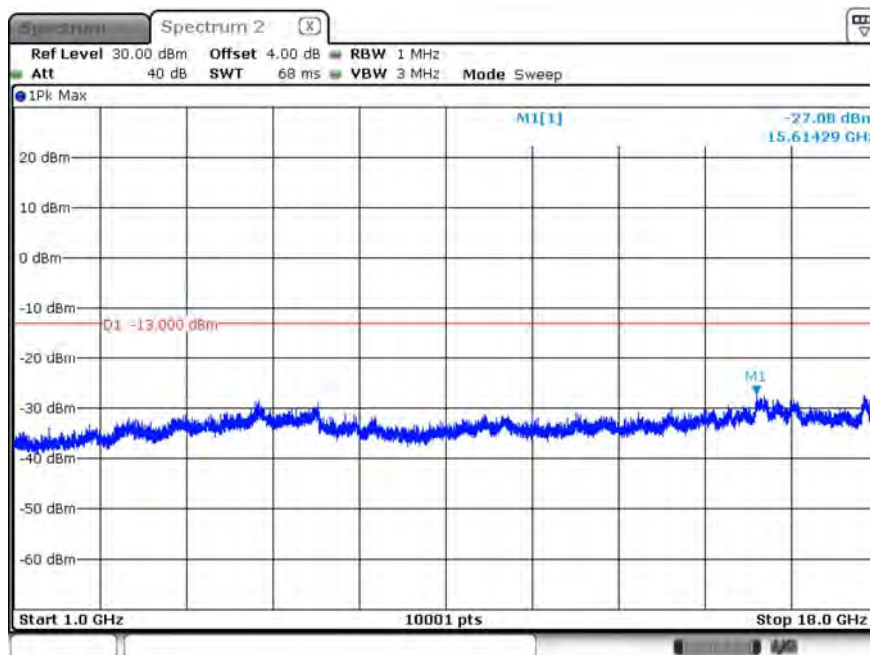
Date: 23.DEC.2019 16:59:48

B5_CH20525_1.4M_1RB2_16-QAM_Below 1G



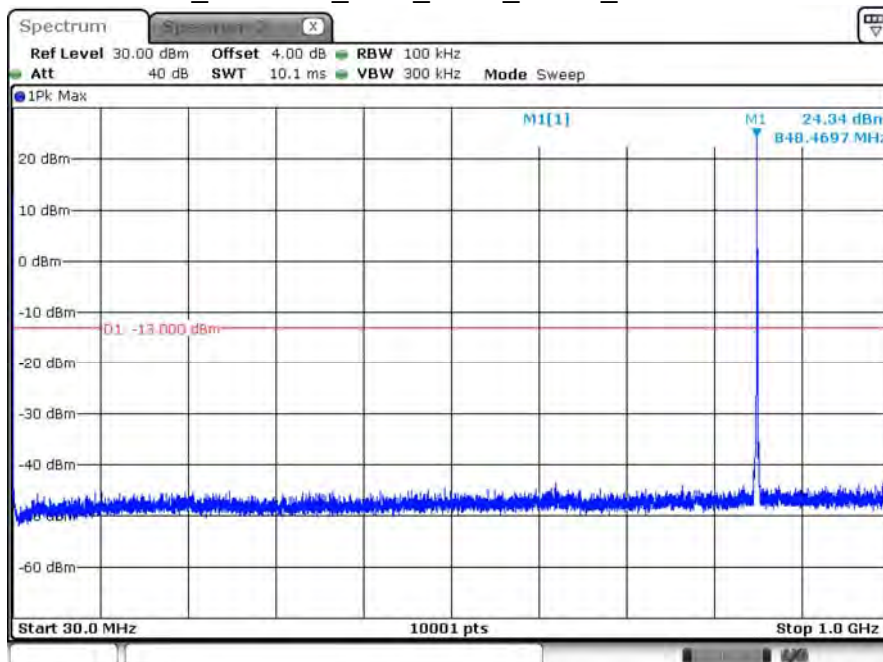
Date: 23.DEC.2019 17:00:11

B5_CH20643_1.4M_1RB2_QPSK_Above 1G



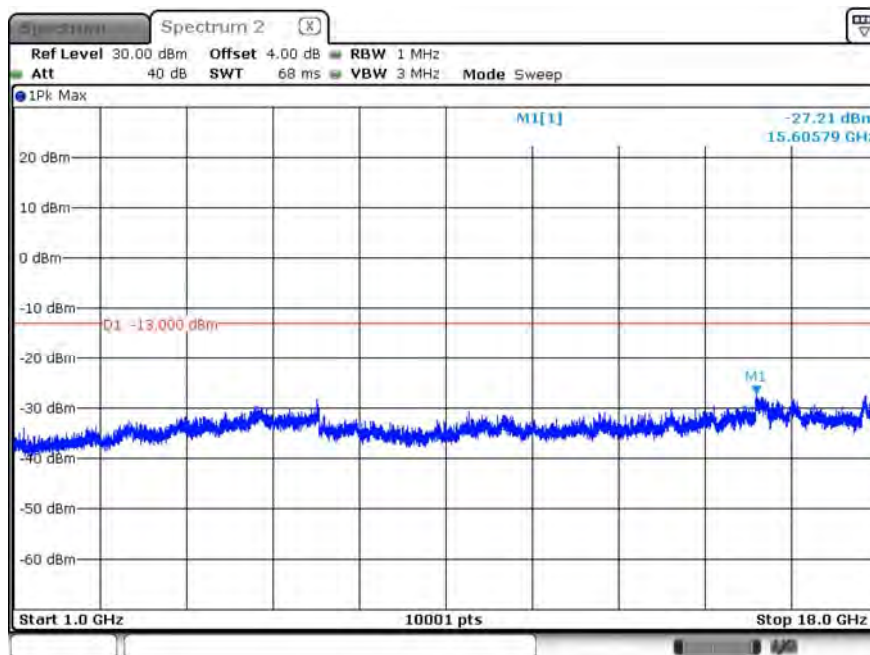
Date: 23.DEC.2019 17:02:46

B5_CH20643_1.4M_1RB2_QPSK_Below 1G



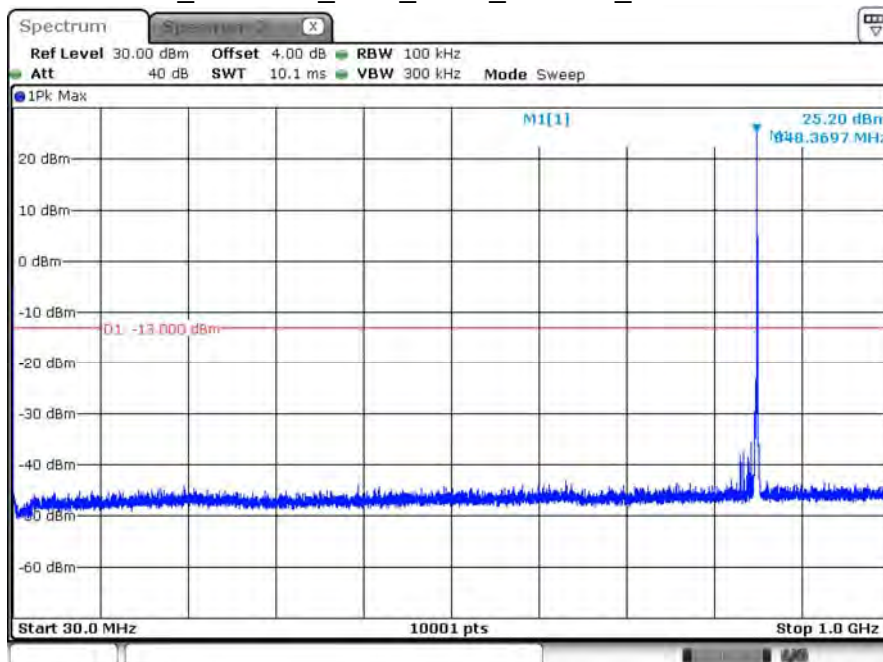
Date: 23.DEC.2019 17:03:10

B5_CH20643_1.4M_1RB2_16-QAM_Above 1G



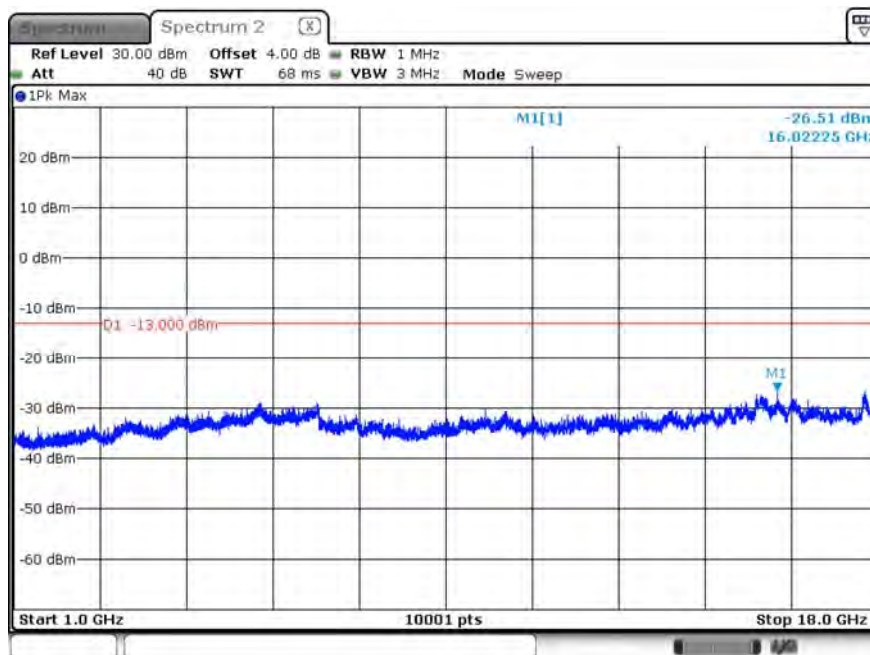
Date: 23.DEC.2019 17:02:21

B5_CH20643_1.4M_1RB2_16-QAM_Below 1G



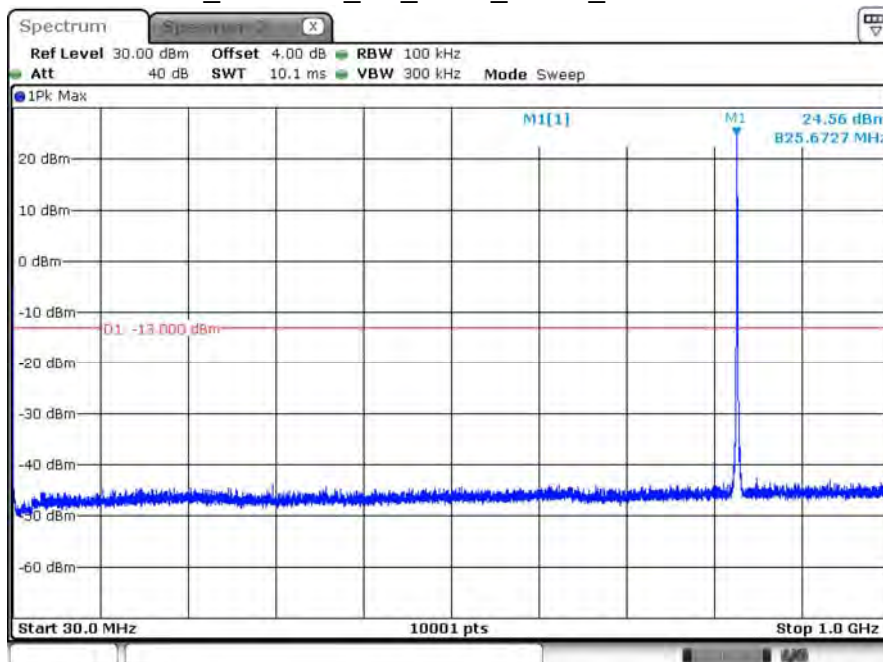
Date: 23.DEC.2019 17:01:34

B5_CH20415_3M_1RB7_QPSK_Above 1G



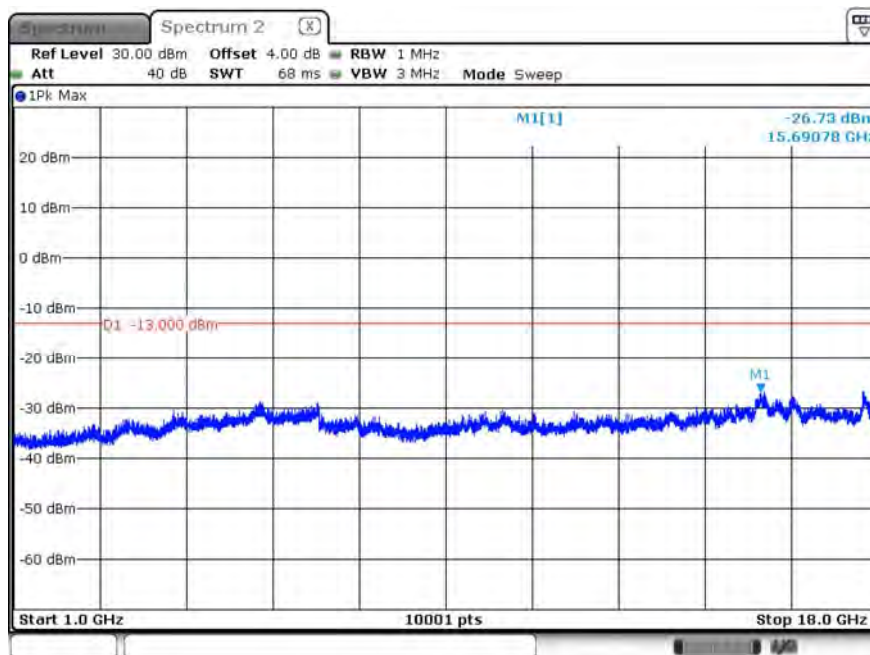
Date: 23.DEC.2019 17:22:50

B5_CH20415_3M_1RB7_QPSK_Below 1G



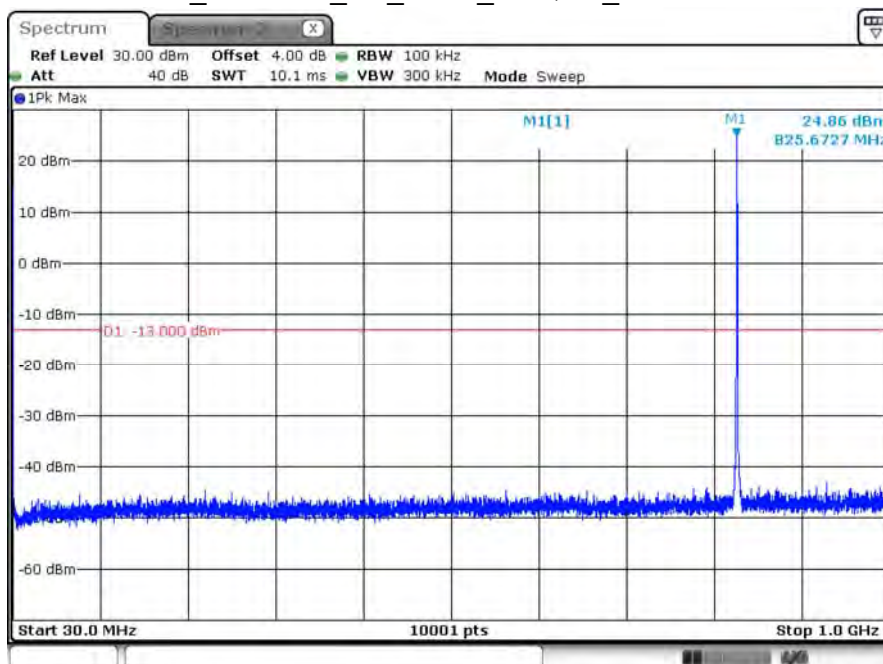
Date: 23.DEC.2019 17:21:44

B5_CH20415_3M_1RB7_16-QAM_Above 1G



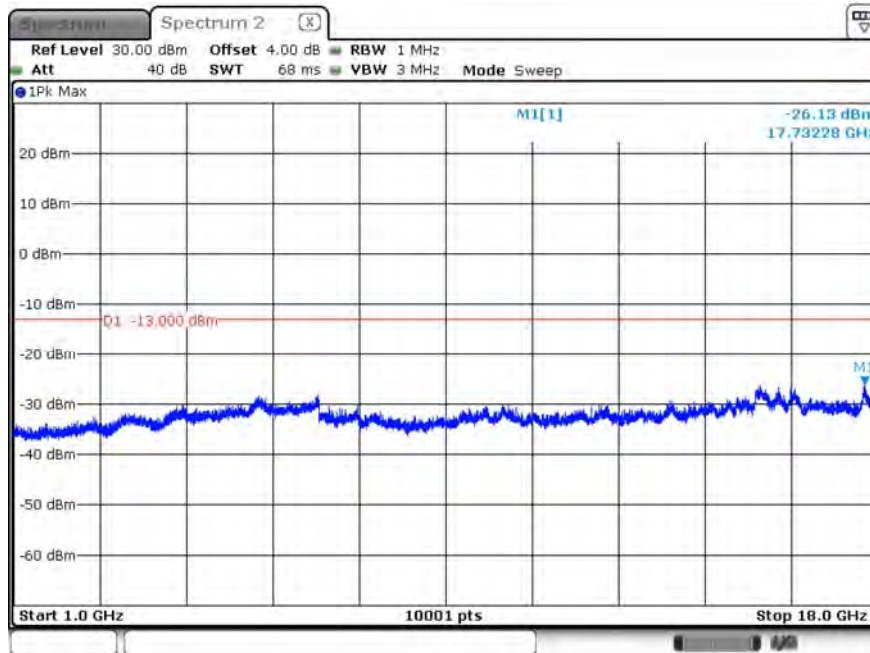
Date: 23.DEC.2019 17:24:14

B5_CH20415_3M_1RB7_16-QAM_Below 1G



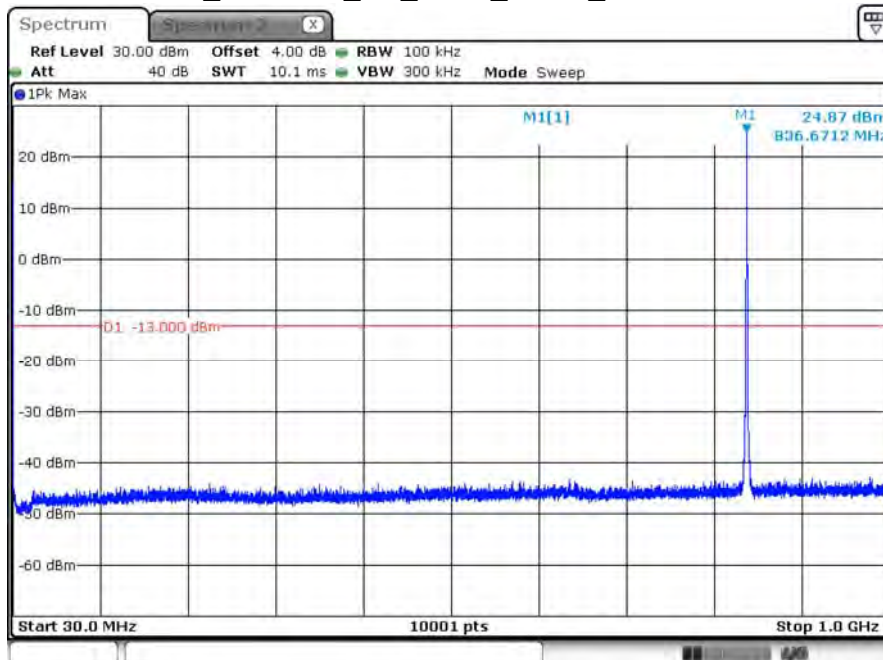
Date: 23.DEC.2019 17:24:32

B5_CH20525_3M_1RB7_QPSK_Above 1G



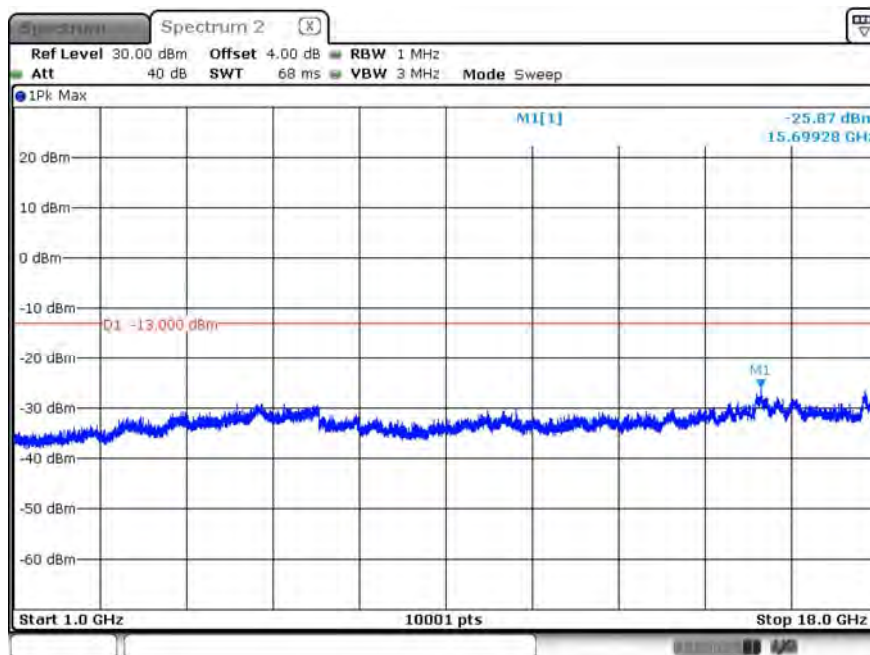
Date: 23.DEC.2019 18:44:04

B5_CH20525_3M_1RB7_QPSK_Below 1G



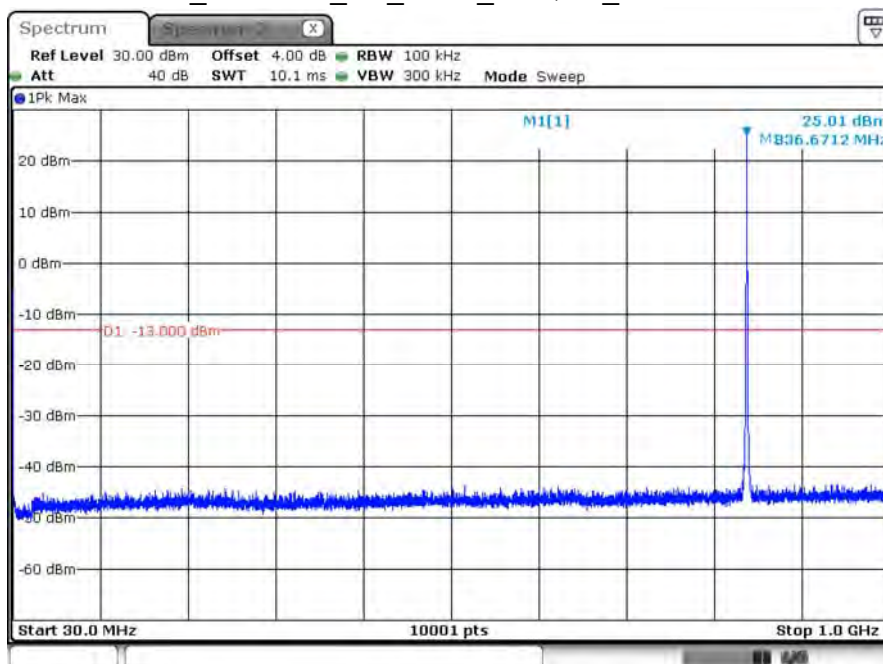
Date: 23.DEC.2019 18:46:13

B5_CH20525_3M_1RB7_16-QAM_Above 1G



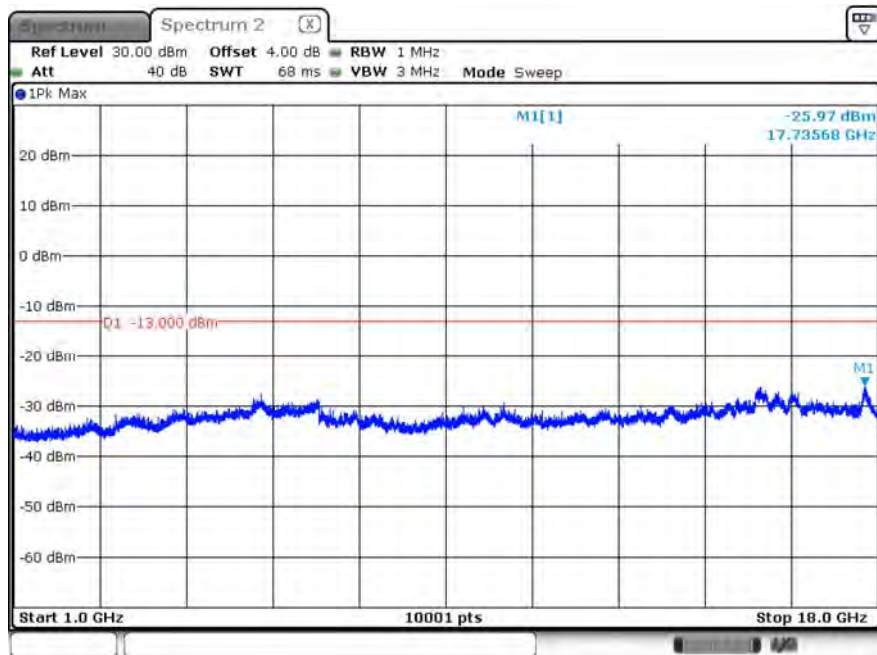
Date: 23.DEC.2019 18:38:51

B5_CH20525_3M_1RB7_16-QAM_Below 1G



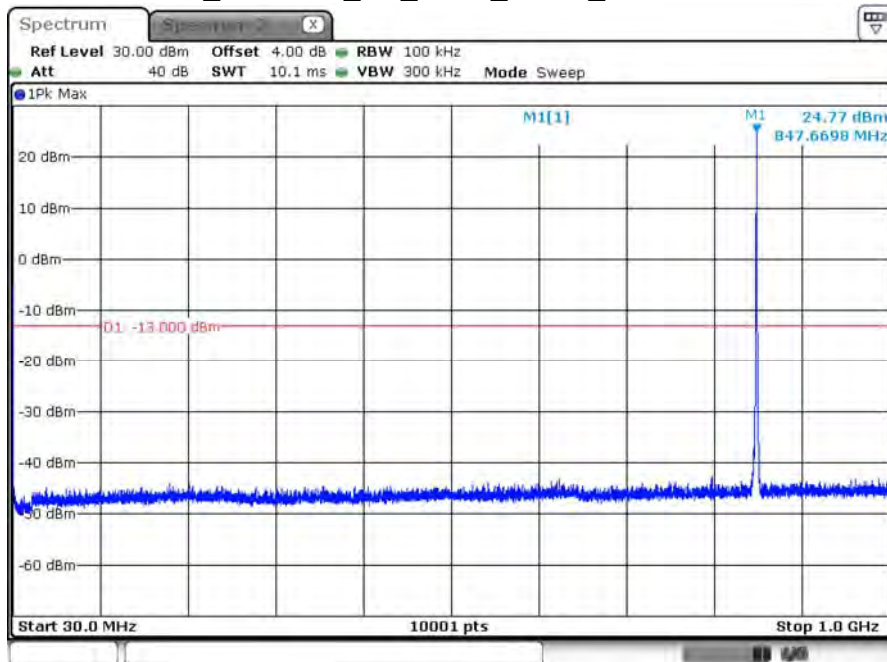
Date: 23.DEC.2019 18:35:45

B5_CH20635_3M_1RB7_QPSK_Above 1G



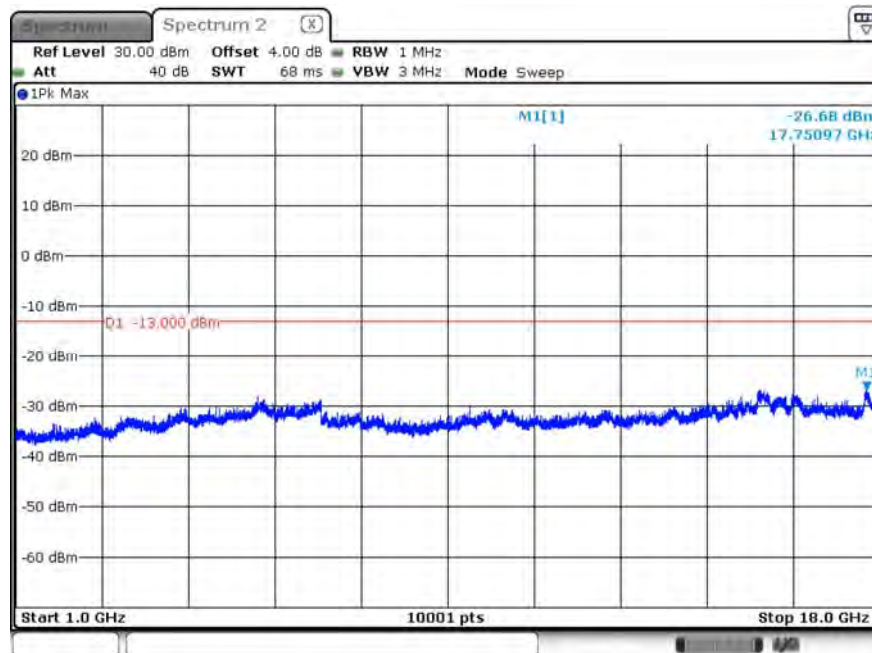
Date: 23.DEC.2019 18:54:39

B5_CH20635_3M_1RB7_QPSK_Below 1G



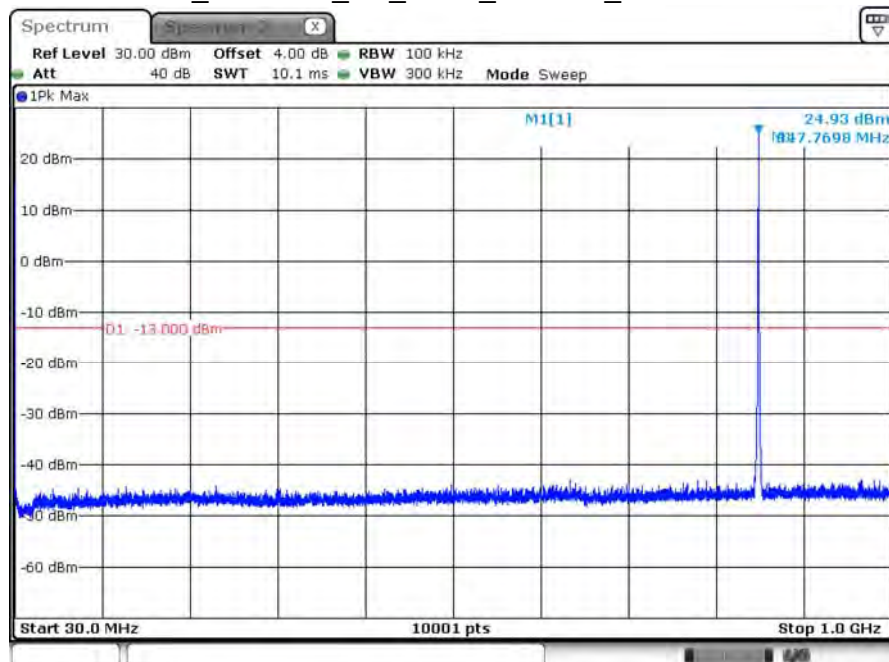
Date: 23.DEC.2019 18:50:41

B5_CH20635_3M_1RB7_16-QAM_Above 1G



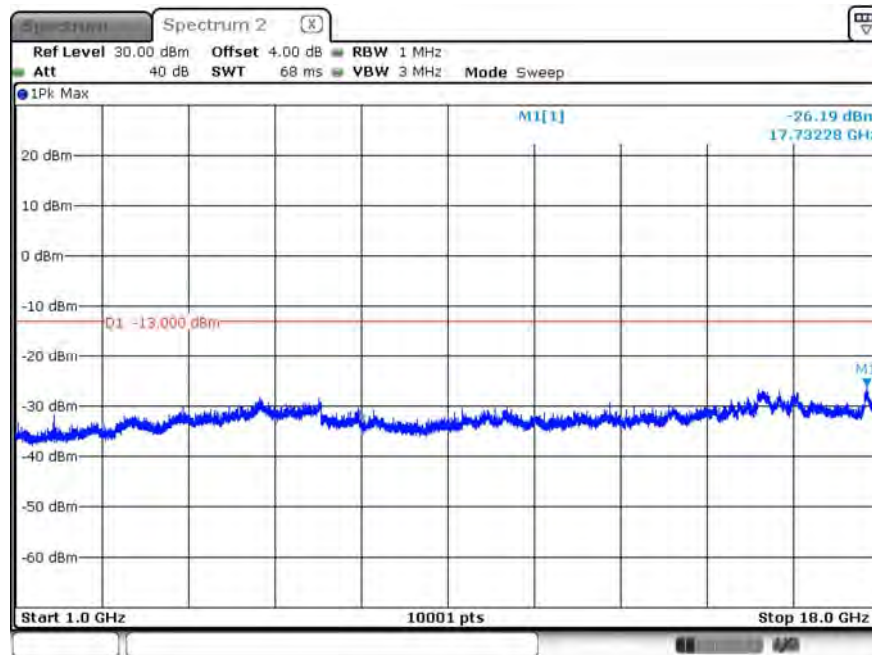
Date: 23 DEC 2019 18:57:59

B5_CH20635_3M_1RB7_16-QAM_Below 1G



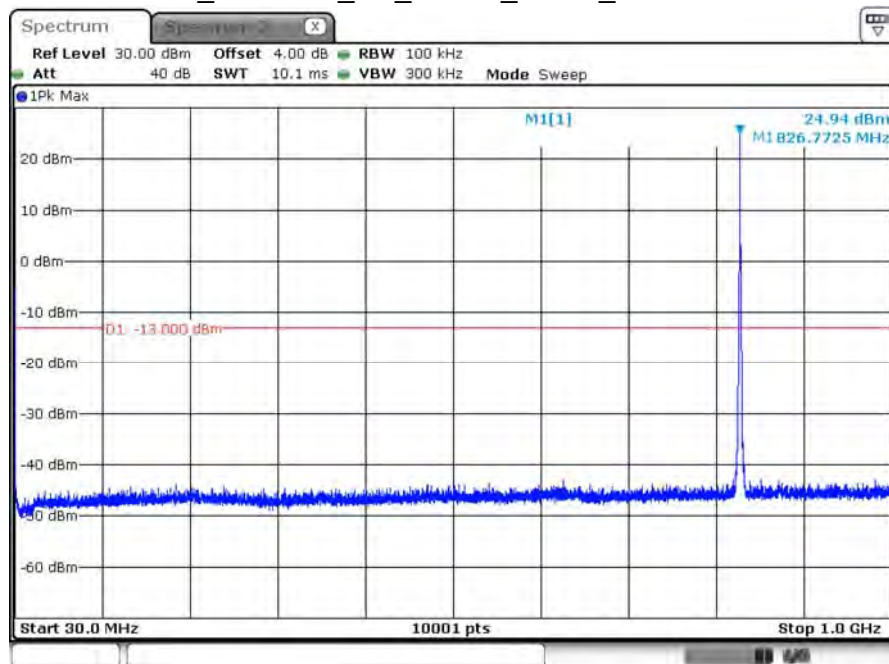
Date: 23 DEC 2019 18:59:40

B5_CH20425_5M_1RB12_QPSK_Above 1G



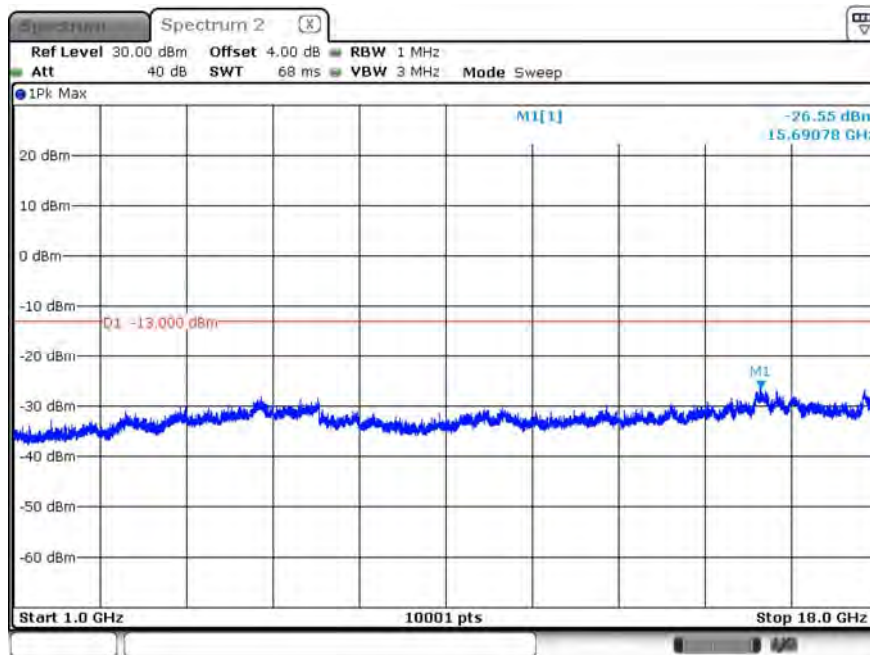
Date: 23.DEC.2019 19:03:28

B5_CH20425_5M_1RB12_QPSK_Below 1G



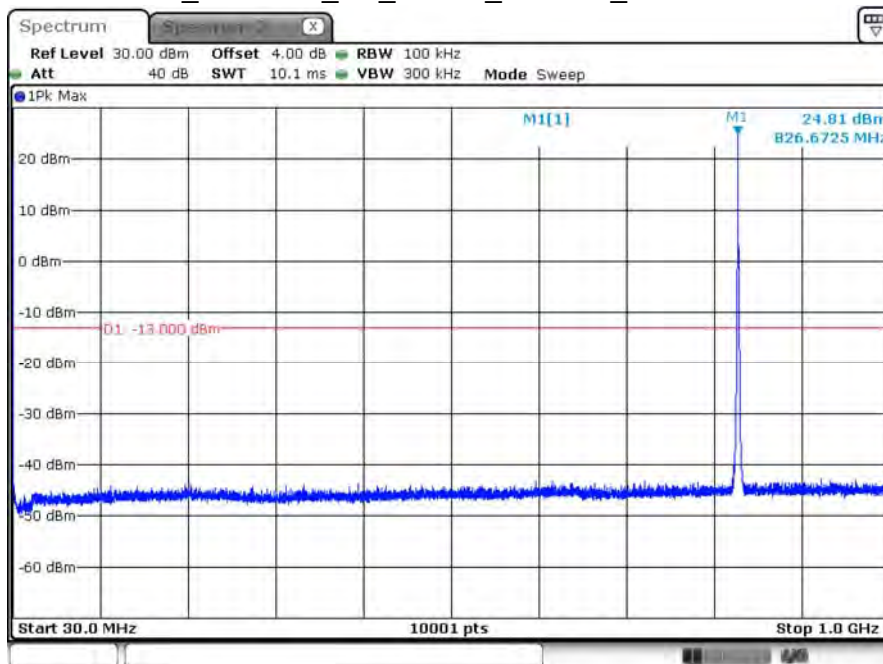
Date: 23.DEC.2019 19:01:48

B5_CH20425_5M_1RB12_16-QAM_Above 1G



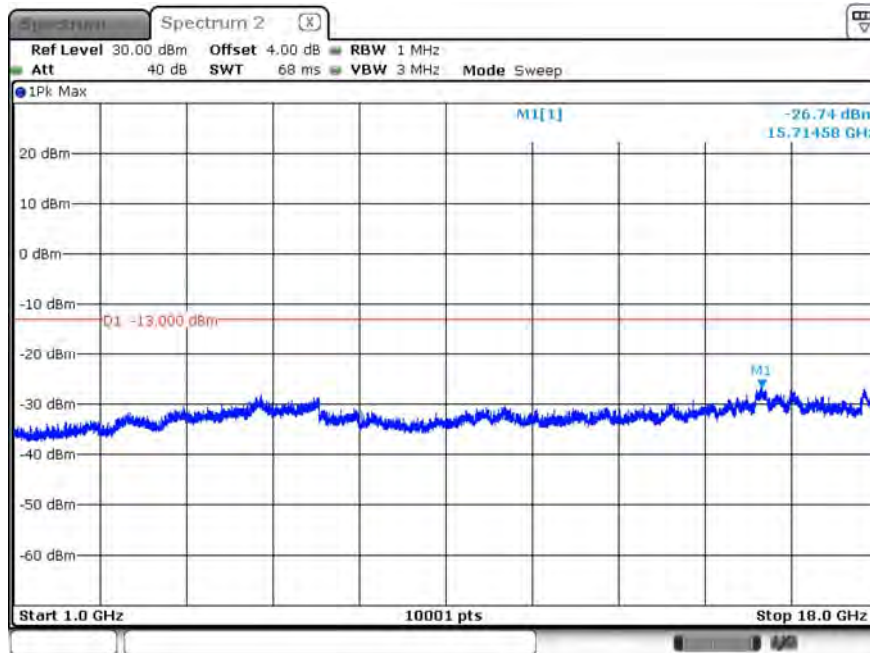
Date: 23.DEC.2019 19:05:24

B5_CH20425_5M_1RB12_16-QAM_Below 1G



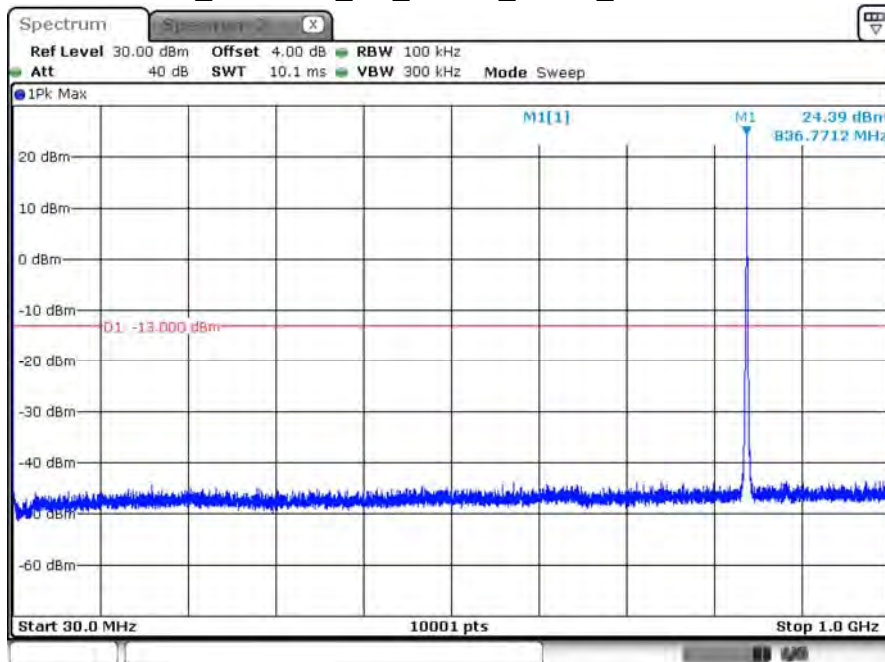
Date: 23.DEC.2019 19:11:02

B5_CH20525_5M_1RB12_QPSK_Above 1G



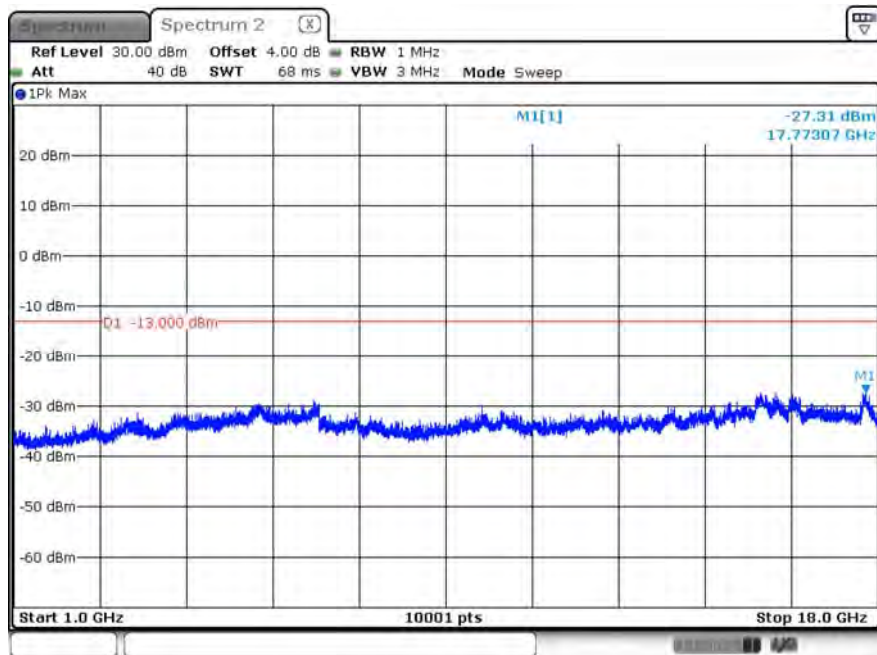
Date: 23 DEC 2019 19:22:46

B5_CH20525_5M_1RB12_QPSK_Below 1G



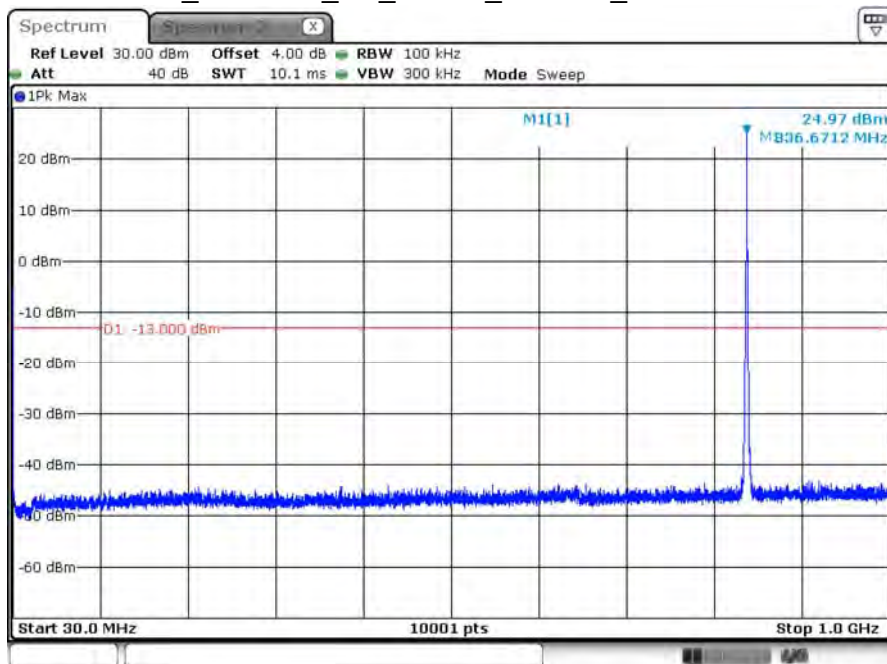
Date: 23 DEC 2019 19:23:27

B5_CH20525_5M_1RB12_16-QAM_Above 1G



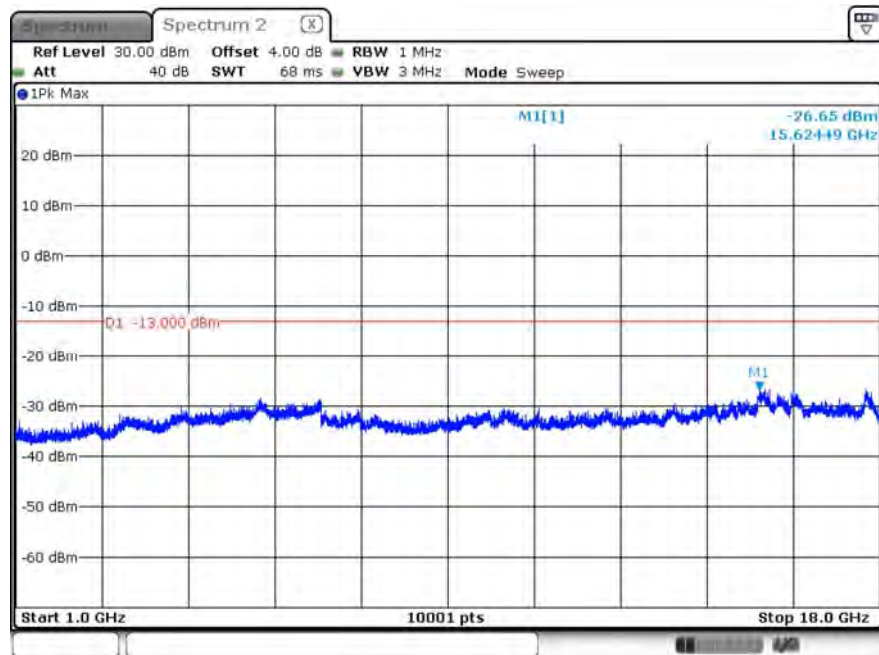
Date: 23.DEC.2019 19:18:43

B5_CH20525_5M_1RB12_16-QAM_Below 1G



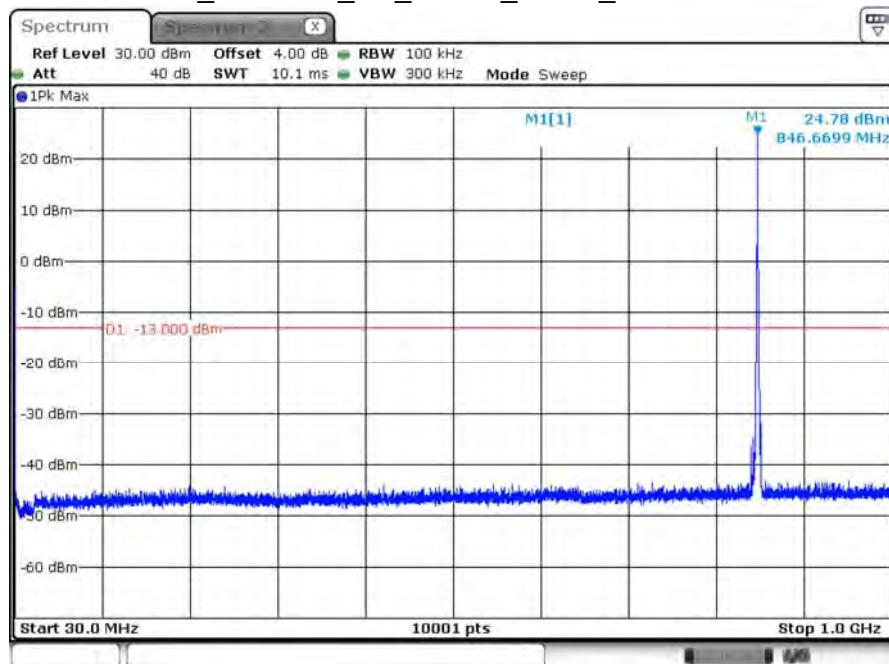
Date: 23.DEC.2019 19:18:08

B5_CH20625_5M_1RB12_QPSK_Above 1G



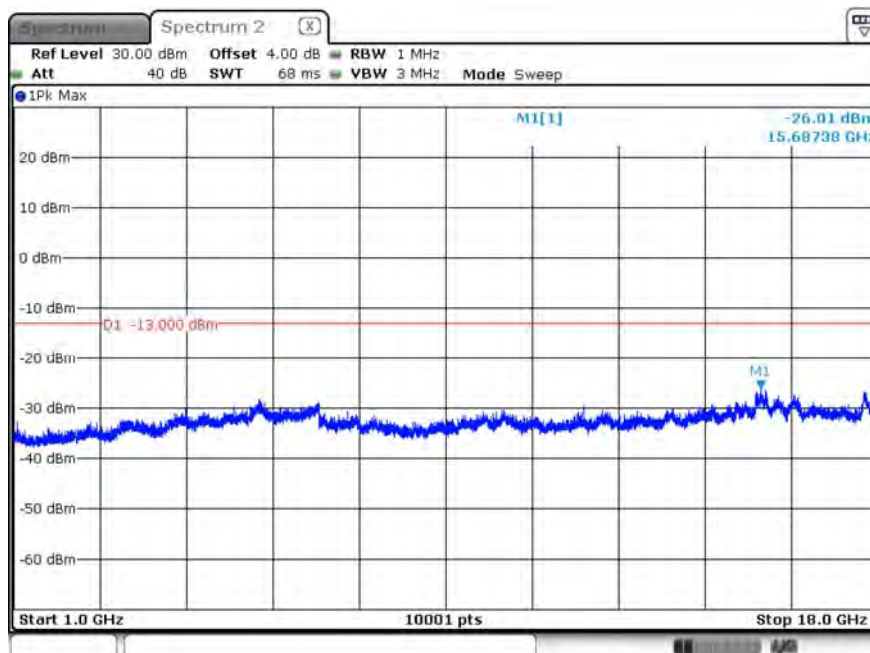
Date: 23.DEC.2019 19:26:48

B5_CH20625_5M_1RB12_QPSK_Below 1G



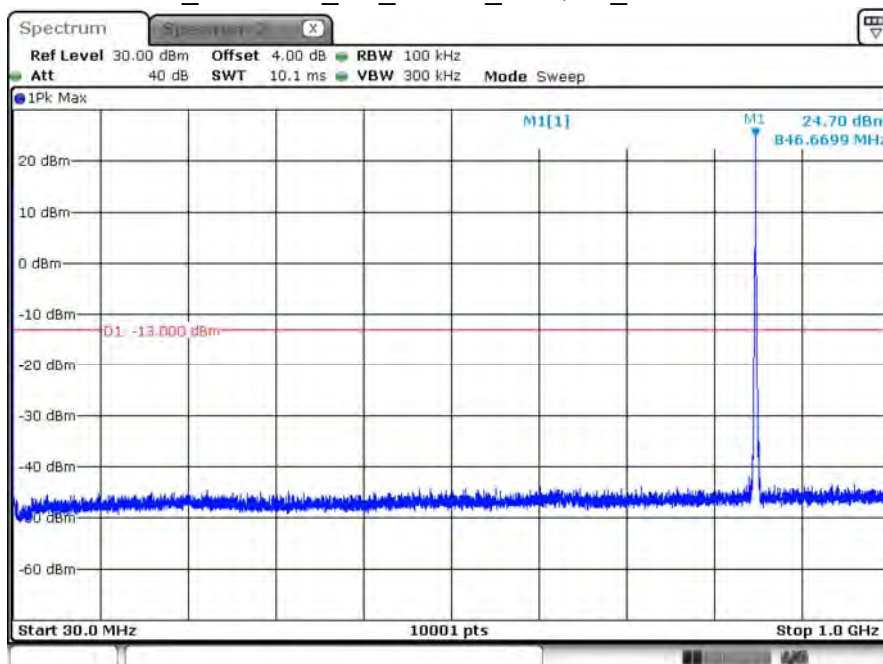
Date: 23.DEC.2019 19:25:10

B5_CH20625_5M_1RB12_16-QAM_Above 1G



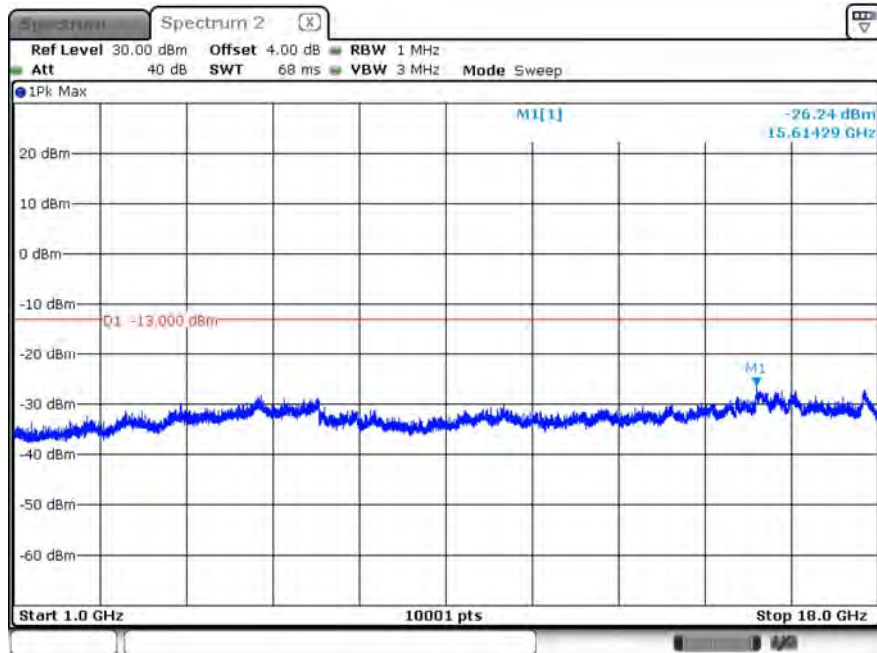
Date: 23.DEC.2019 19:28:04

B5_CH20625_5M_1RB12_16-QAM_Below 1G



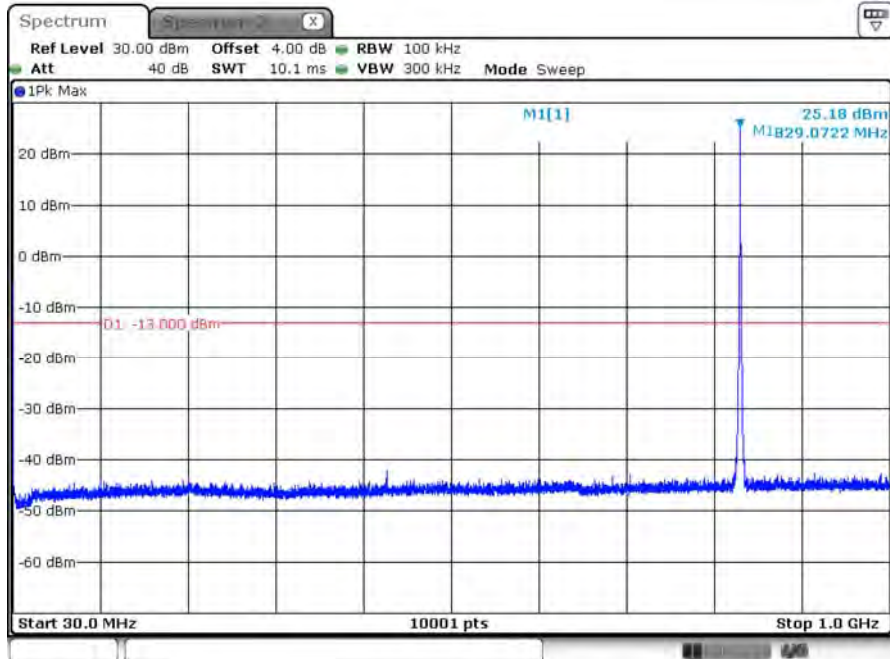
Date: 23.DEC.2019 19:28:53

B5_CH20450_10M_1RB24_QPSK_Above 1G



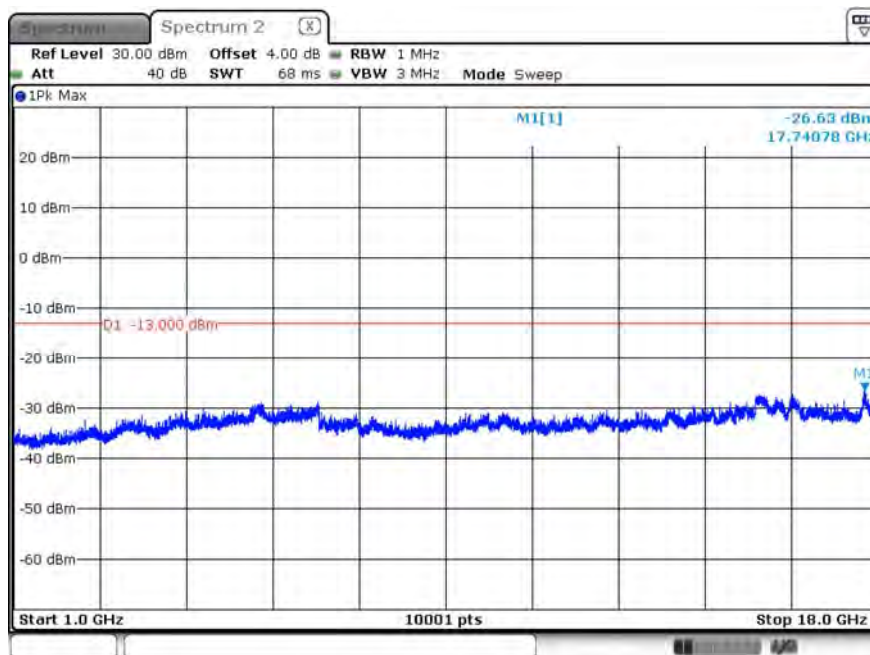
Date: 23.DEC.2019 19:42:06

B5_CH20450_10M_1RB24_QPSK_Below 1G



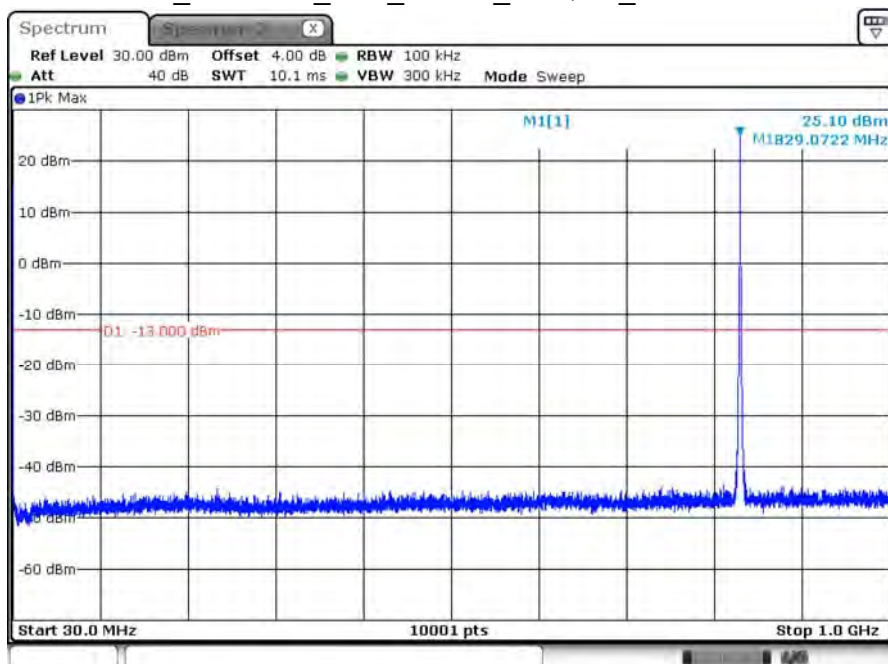
Date: 23.DEC.2019 19:40:09

B5_CH20450_10M_1RB24_16-QAM_Above 1G



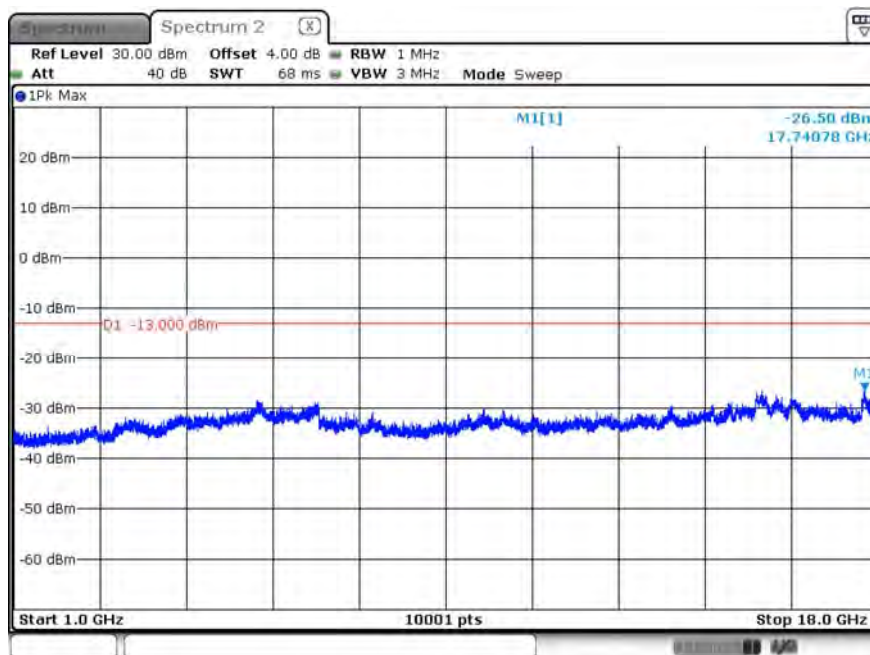
Date: 23.DEC.2019 19:44:54

B5_CH20450_10M_1RB24_16-QAM_Below 1G



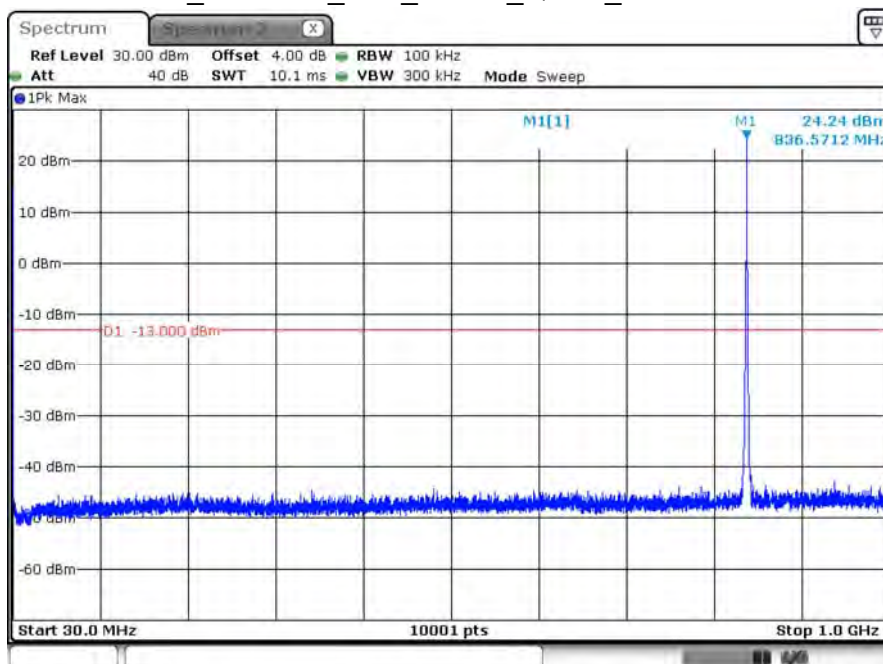
Date: 23.DEC.2019 19:45:27

B5_CH20525_10M_1RB24_QPSK_Above 1G



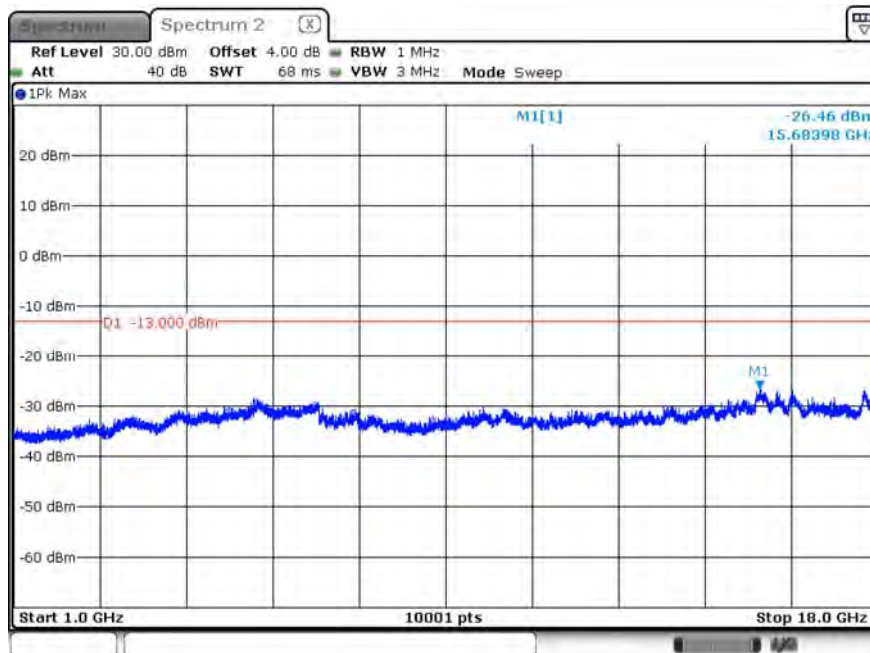
Date: 23.DEC.2019 19:51:54

B5_CH20525_10M_1RB24_QPSK_Below 1G

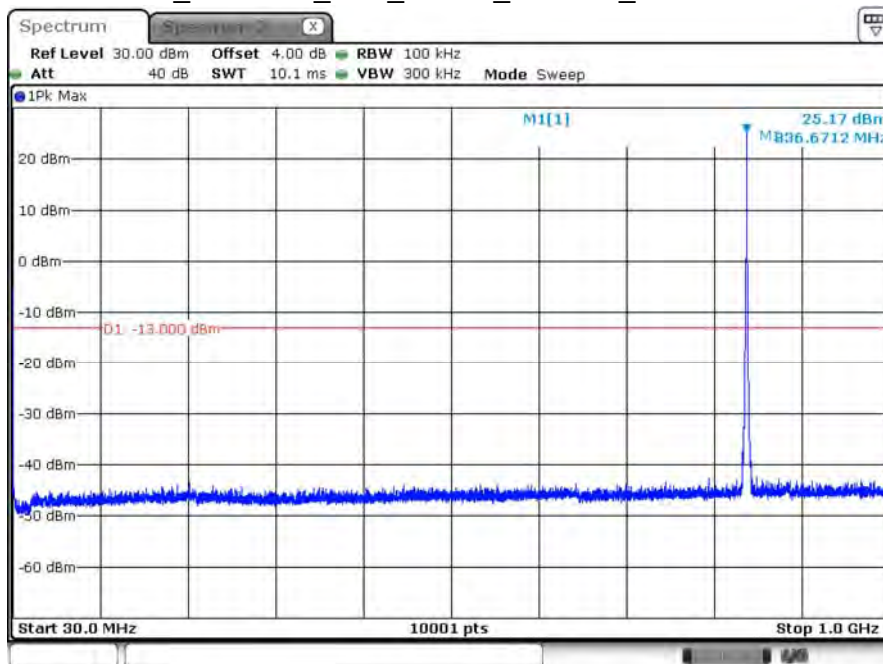


Date: 23.DEC.2019 19:52:31

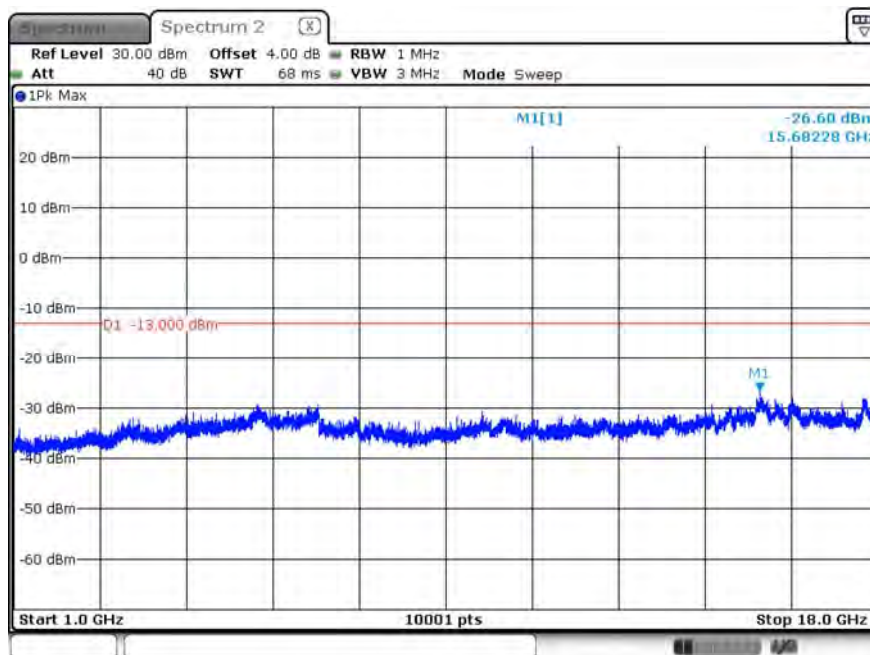
B5_CH20525_10M_1RB24_16-QAM_Above 1G



B5_CH20525_10M_1RB24_16-QAM_Below 1G

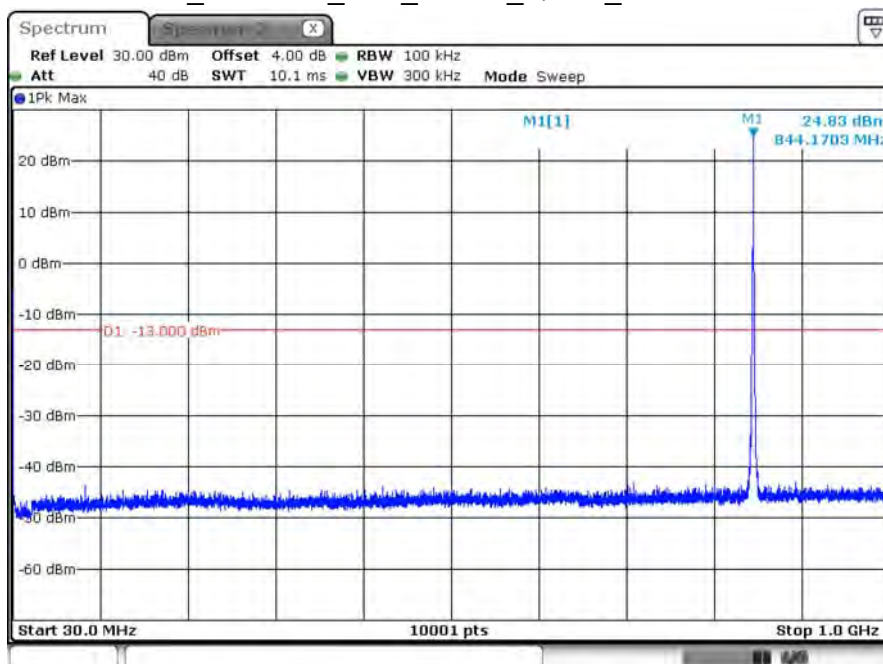


B5_CH20600_10M_1RB24_QPSK_Above 1G



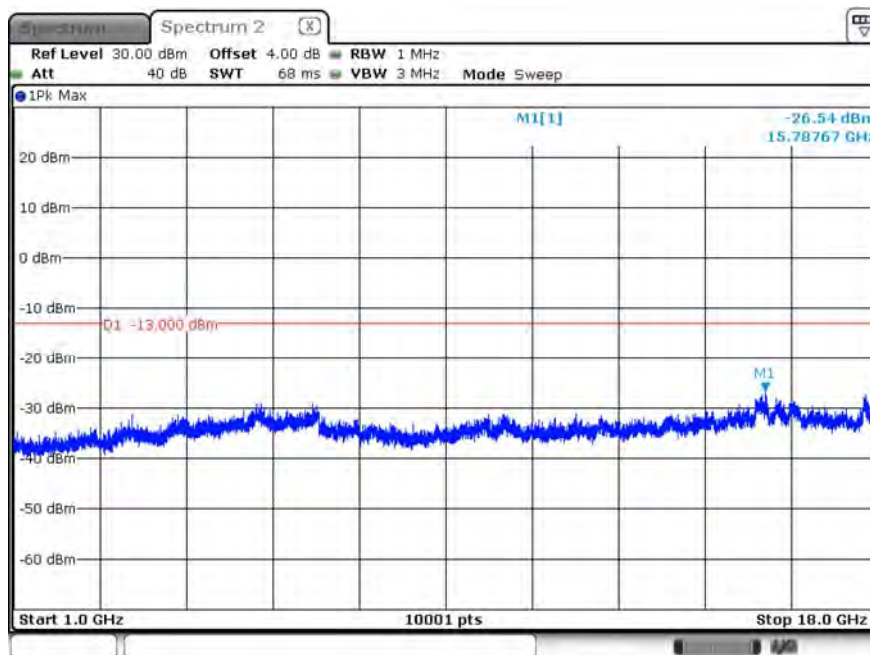
Date: 23.DEC.2019 19:55:11

B5_CH20600_10M_1RB24_QPSK_Below 1G



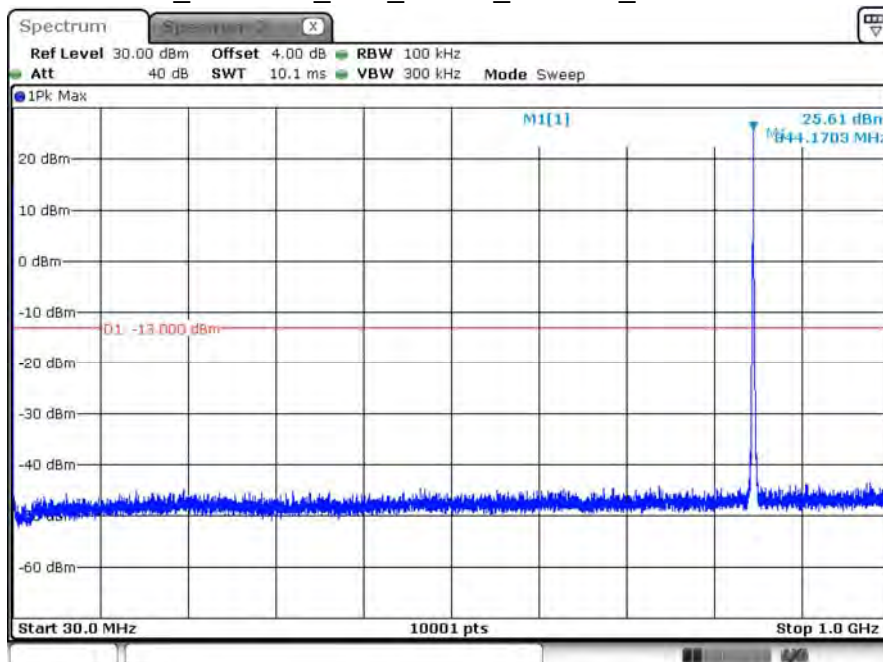
Date: 23.DEC.2019 19:54:35

B5_CH20600_10M_1RB24_16-QAM_Above 1G



Date: 23.DEC.2019 19:56:19

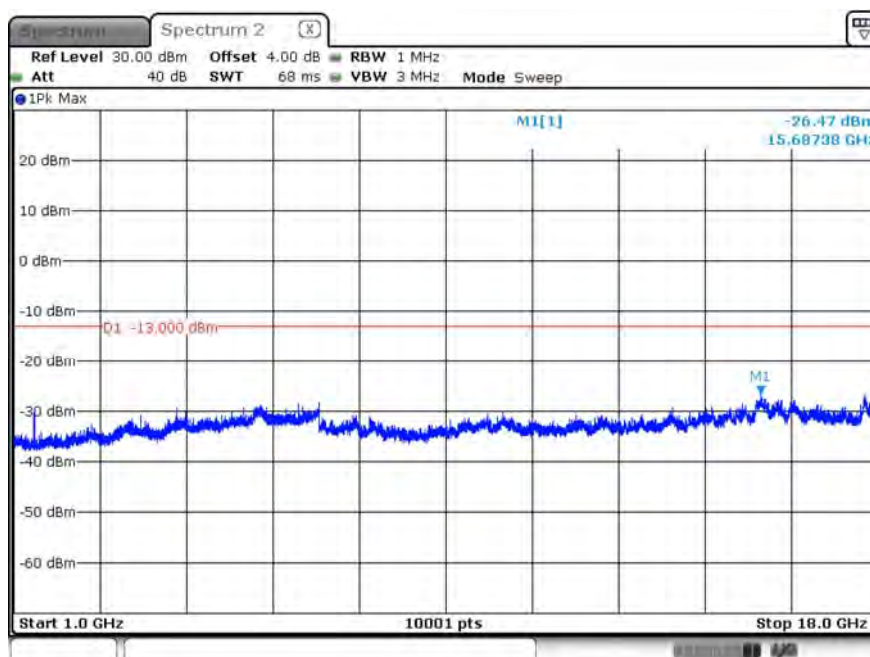
B5_CH20600_10M_1RB24_16-QAM_Below 1G



Date: 23.DEC.2019 19:57:13

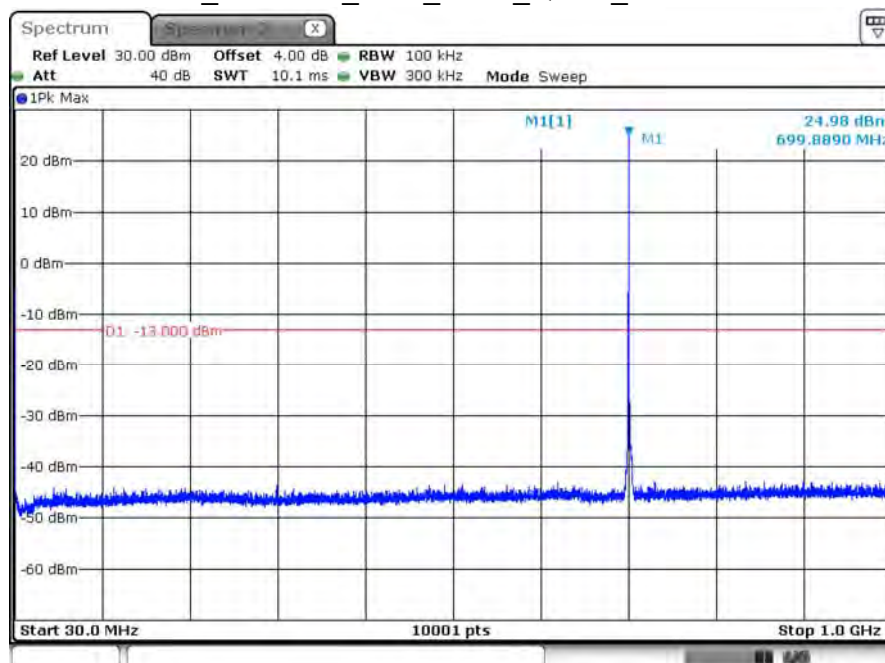
Product	Module		
Test Item	Conducted Spurious Emissions		
Test Mode	Mode 4: LTE Band 12		
Date of Test	2019/12/24	Test Site	SR12-H
Temperature (°C)	22.0°C	Humidity (%RH)	60%RH

B12_CH23017_1.4M_1RB2_QPSK_Above 1G



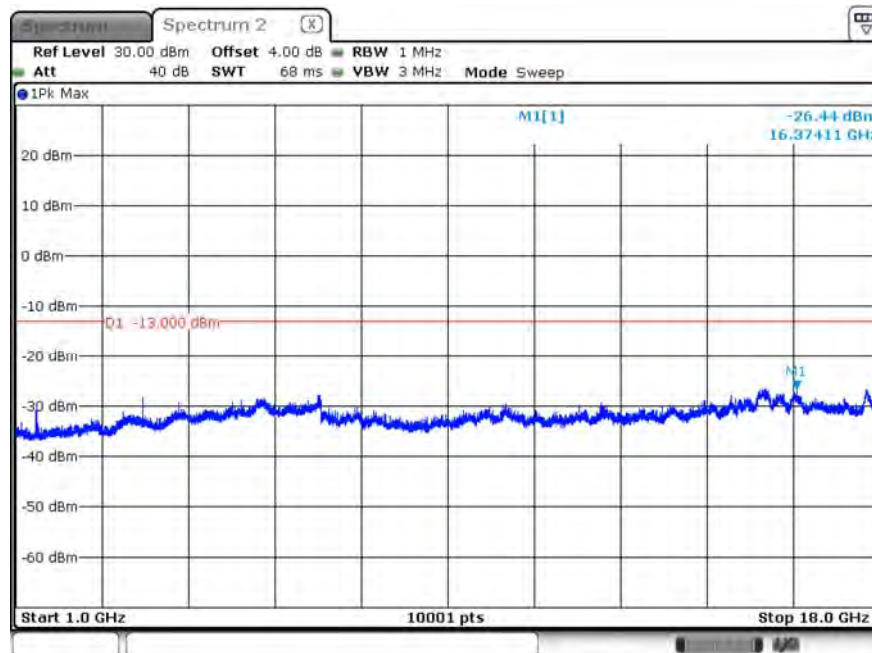
Date: 24 DEC 2019 10:06:38

B12_CH23017_1.4M_1RB2_QPSK_Below 1G



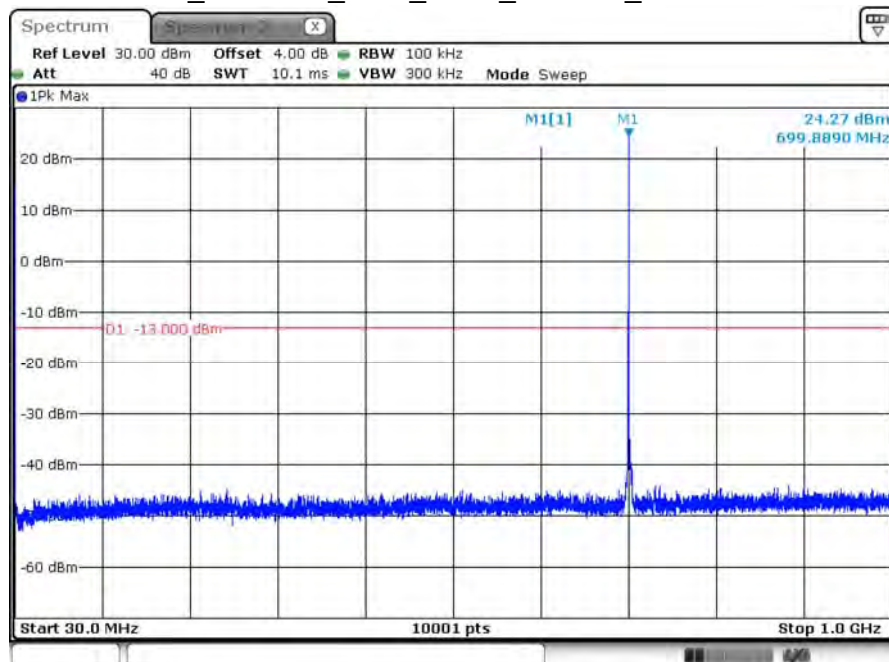
Date: 24 DEC 2019 10:05:19

B12_CH23017_1.4M_1RB2_16-QAM_Above 1G



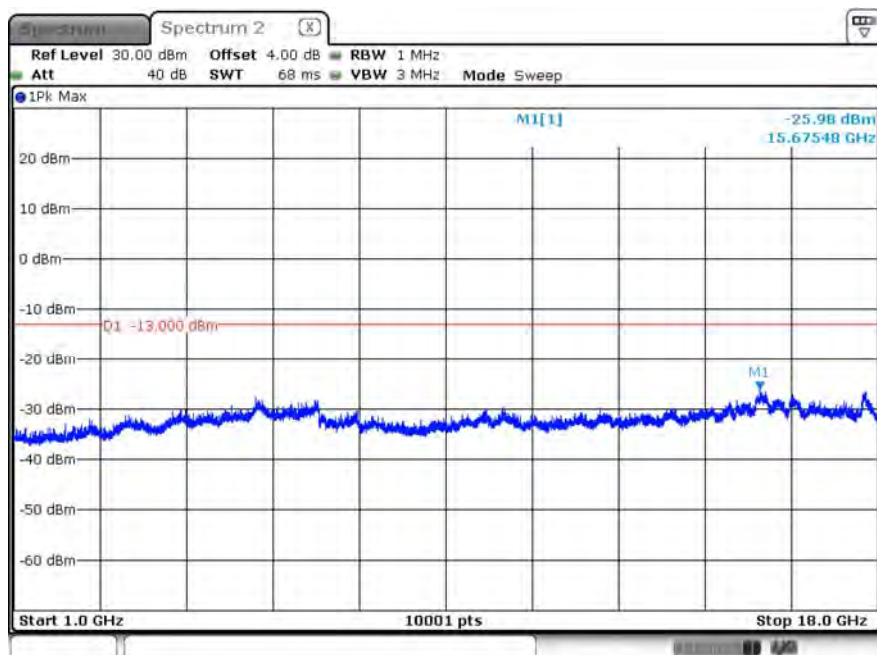
Date: 24 DEC 2019 10:12:22

B12_CH23017_1.4M_1RB2_16-QAM_Below 1G



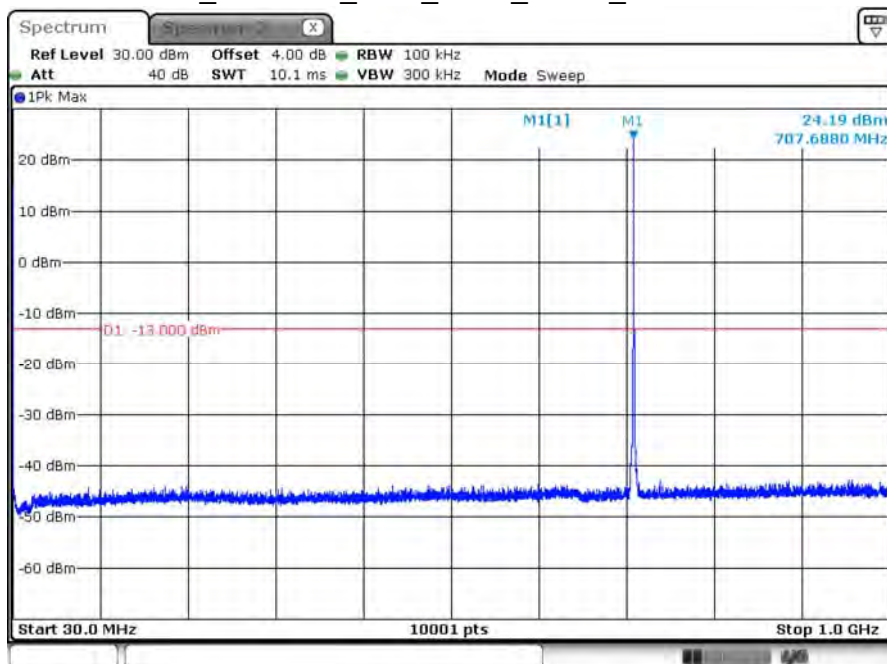
Date: 24 DEC 2019 10:12:38

B12_CH23097_1.4M_1RB2_QPSK_Above 1G



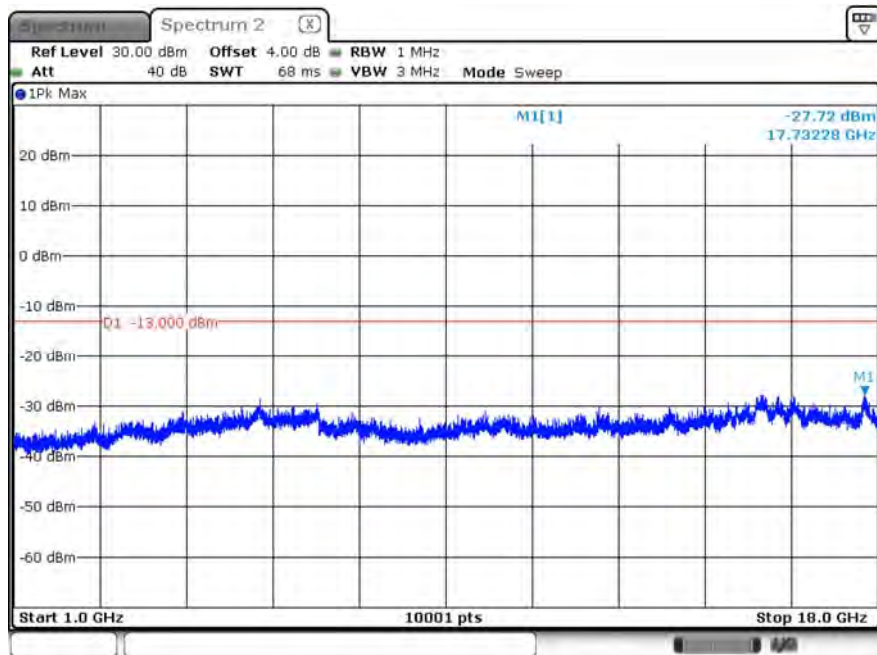
Date: 24 DEC. 2019 10:20:42

B12_CH23097_1.4M_1RB2_QPSK_Below 1G



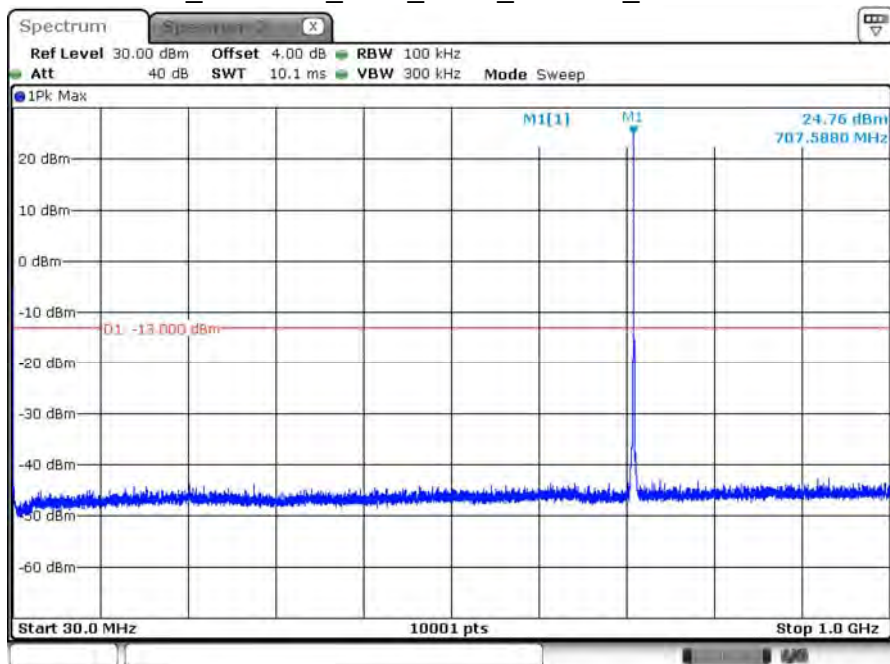
Date: 24 DEC. 2019 10:25:08

B12_CH23097_1.4M_1RB2_16-QAM_Above 1G



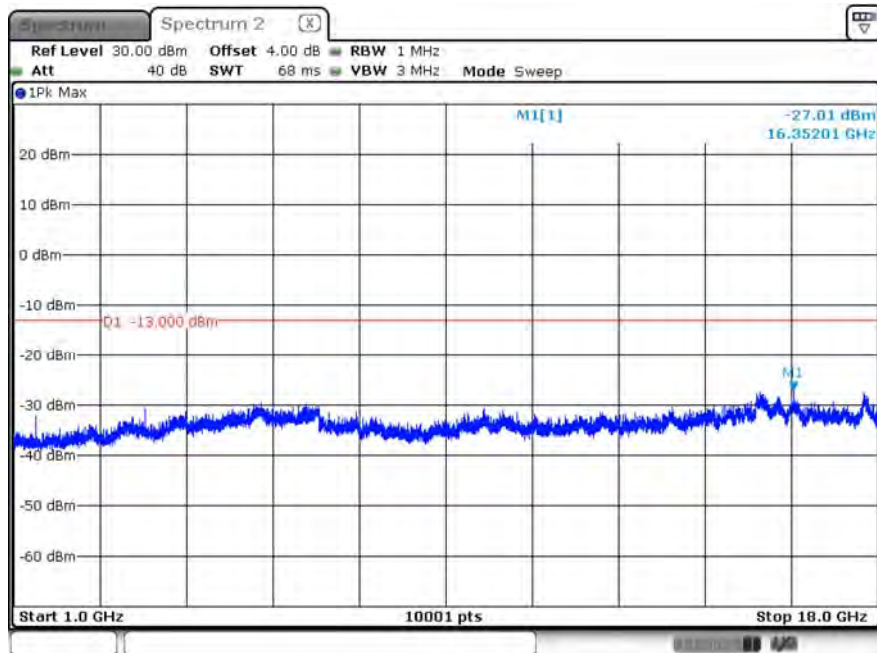
Date: 24 DEC.2019 10:16:54

B12_CH23097_1.4M_1RB2_16-QAM_Below 1G



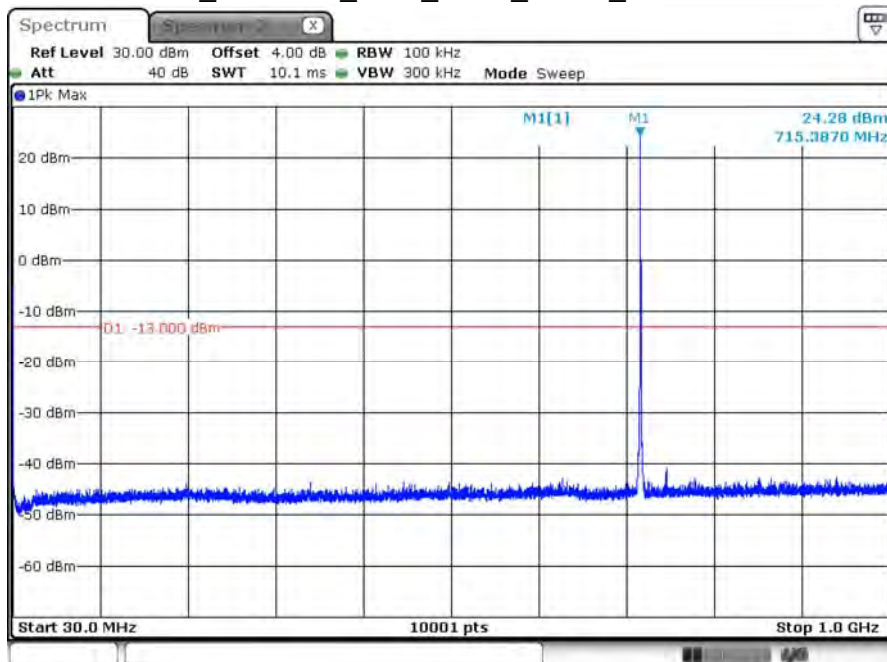
Date: 24 DEC.2019 10:16:17

B12_CH23173_1.4M_1RB2_QPSK_Above 1G



Date: 24 DEC. 2019 10:30:46

B12_CH23173_1.4M_1RB2_QPSK_Below 1G



Date: 24 DEC. 2019 10:30:07