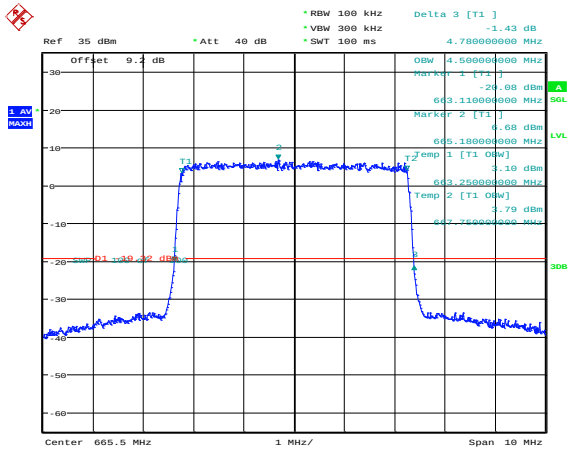
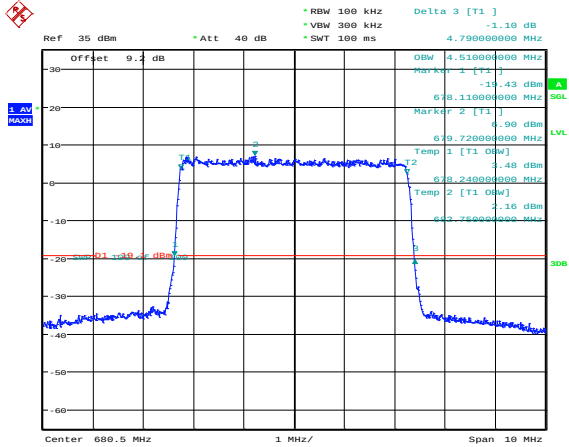




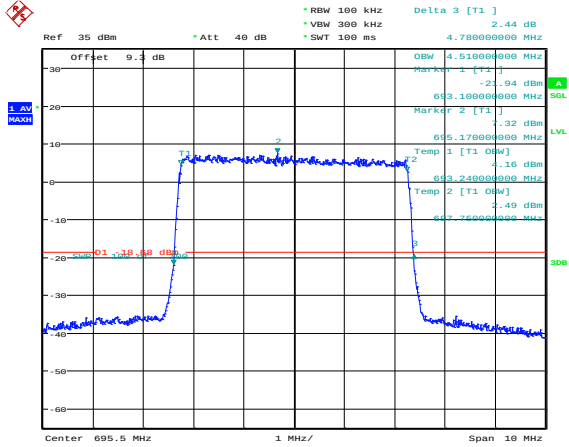
Date: 20.APR.2023 20:30:00

Band71-5MHz-16QAM-133297-25RB#0



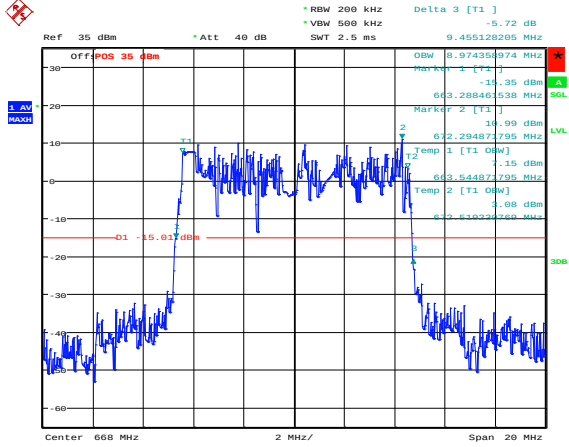
Date: 20.APR.2023 20:30:33

Band71-5MHz-16QAM-133447-25RB#0



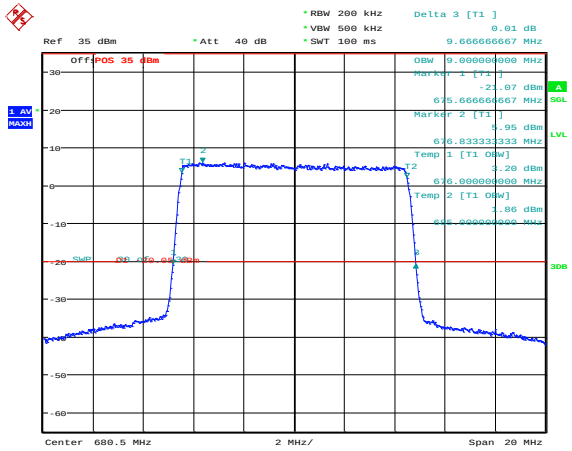
Date: 20.APR.2023 20:31:07

Band71-10MHz-QPSK-133172-50RB#0



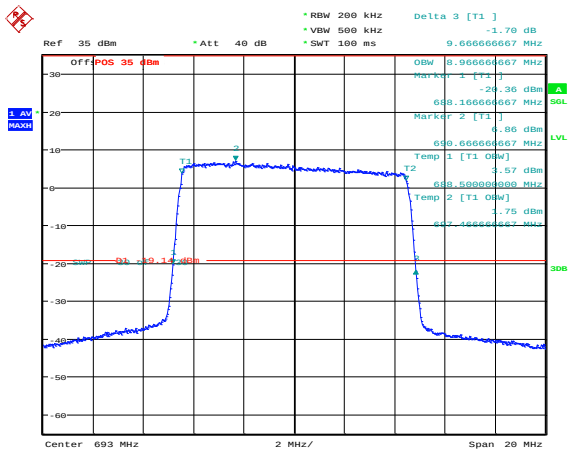
Date: 20.APR.2023 20:48:10

Band71-10MHz-QPSK-133297-50RB#0



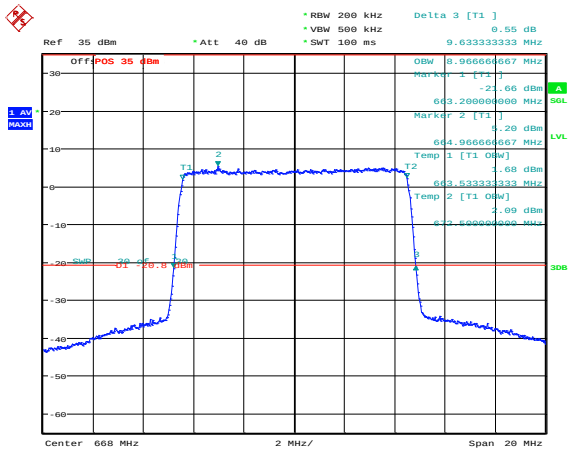
Date: 20.APR.2023 20:48:26

Band71-10MHz-QPSK-133422-50RB#0



Date: 20.APR.2023 20:48:43

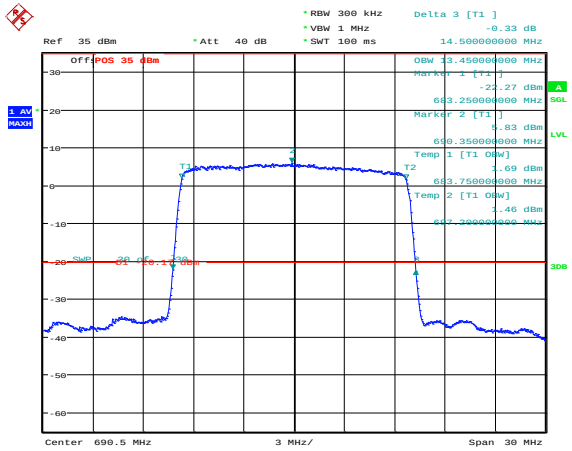
Band71-10MHz-16QAM-133172-50RB#0



Date: 20.APR.2023 20:48:17

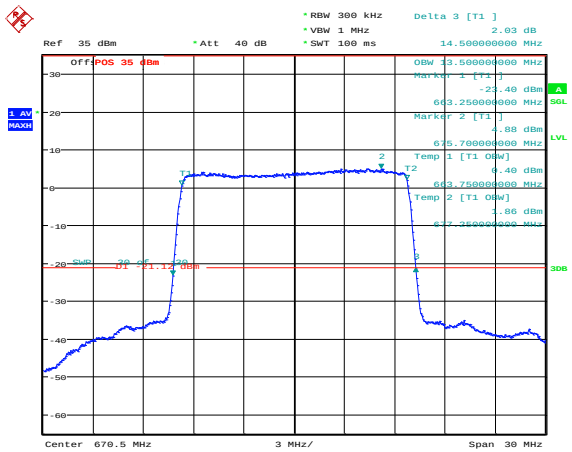
Band71-10MHz-16QAM-133297-50RB#0

Band71-15MHz-QPSK-133397-75RB#0



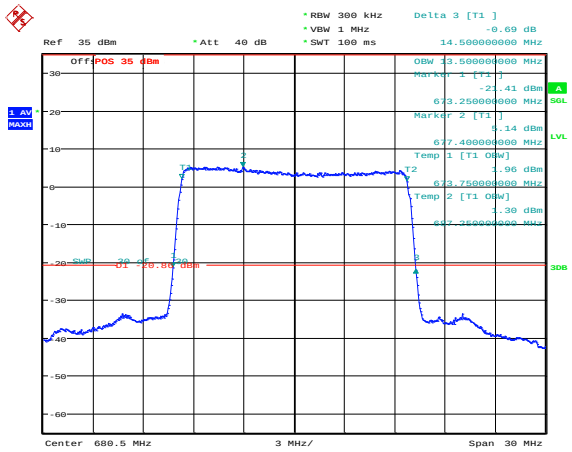
Date: 20.APR.2023 22:03:56

Band71-15MHz-16QAM-133197-75RB#0



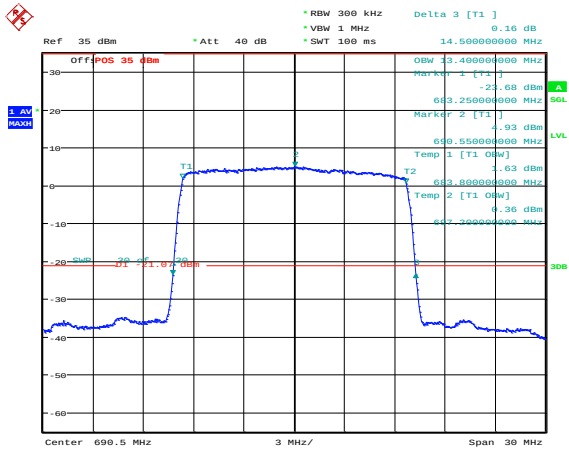
Date: 20.APR.2023 22:03:29

Band71-15MHz-16QAM-133297-75RB#0



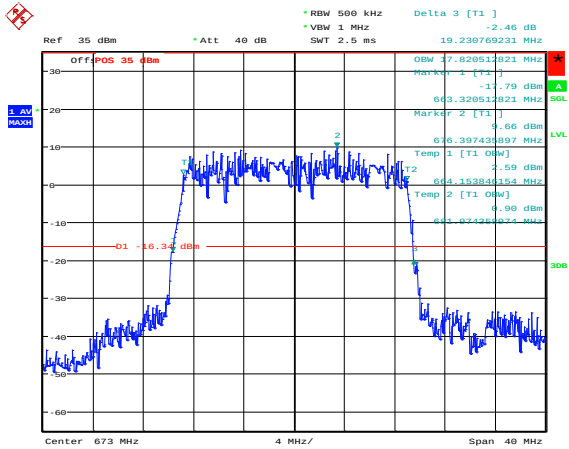
Date: 20.APR.2023 22:03:46

Band71-15MHz-16QAM-133397-75RB#0



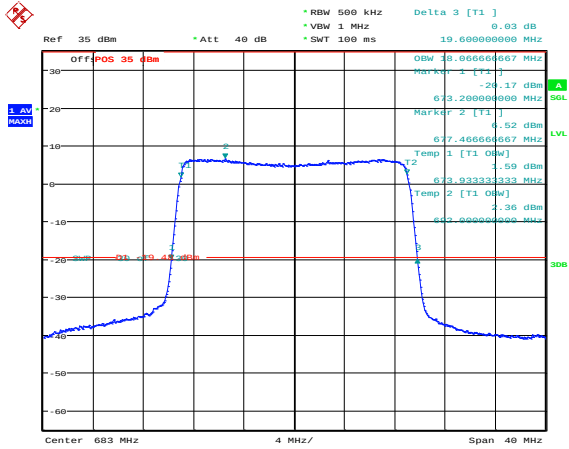
Date: 20.APR.2023 22:04:04

Band71-20MHz-QPSK-133222-100RB#0



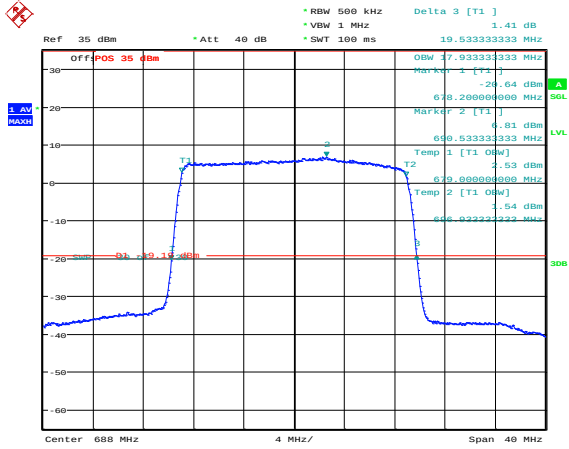
Date: 20.APR.2023 22:21:43

Band71-20MHz-QPSK-133322-100RB#0



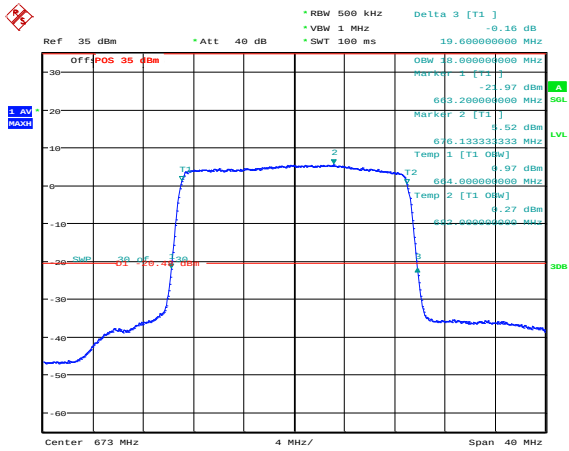
Date: 20.APR.2023 22:22:02

Band71-20MHz-QPSK-133372-100RB#0



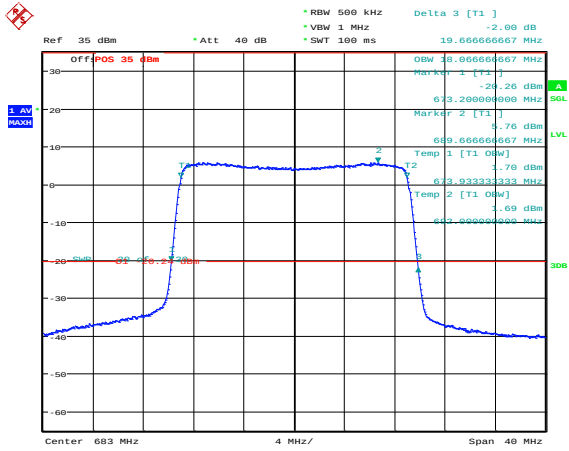
Date: 20.APR.2023 22:22:22

Band71-20MHz-16QAM-133222-100RB#0



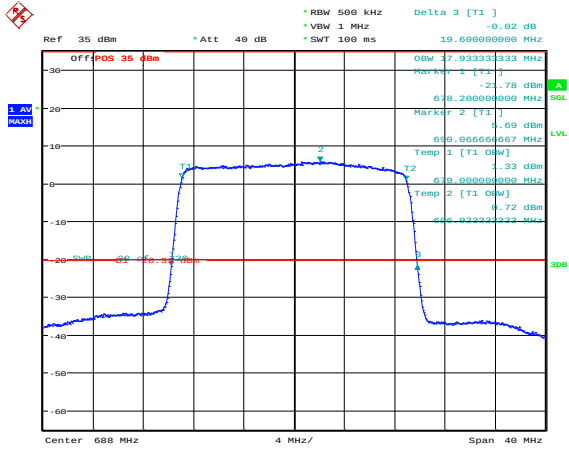
Date: 20.APR.2023 22:21:52

Band71-20MHz-16QAM-133322-100RB#0



Date: 20.APR.2023 22:22:11

Band71-20MHz-16QAM-133372-100RB#0



Date: 20.APR.2023 22:22:31

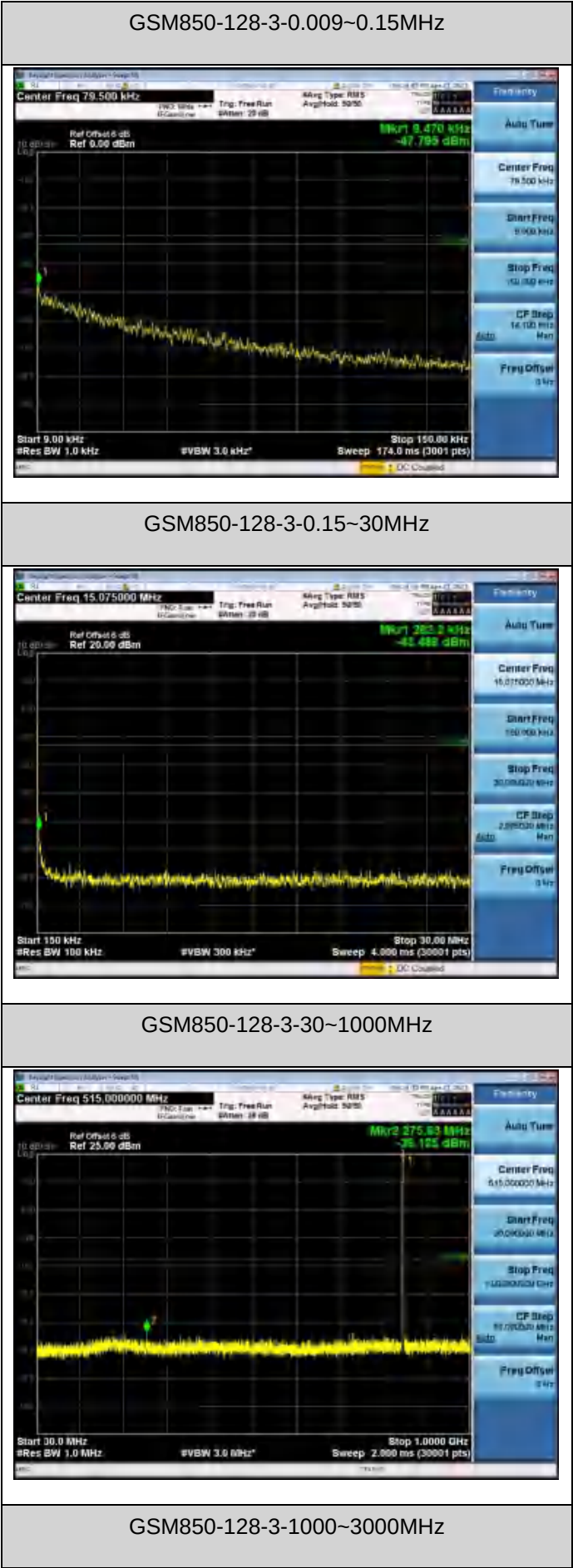
Appendix A.4: Modulation Characteristic

According to FCC § 2.1047(d), Part 24E & Part 27 there is no specific requirement for digital modulation, therefore modulation characteristic is not presented.

Appendix A.5: Out Of Band Emission At Antenna Terminals

Measurement Data

Conducted Spurious Emission



GSM850-128-3-0.15~30MHz

Auto Tune

Center Freq 15.075000 MHz

Start Freq 150.000 kHz

Stop Freq 30.000000 MHz

CF Stop 2.000000 MHz

Auto

Man

Freq Offset 0 kHz

GSM850-128-3-30~1000MHz

Auto Tune

Center Freq 515.000000 MHz

Start Freq 30.000000 MHz

Stop Freq 1.000000 GHz

CF Stop 80.000000 MHz

Auto

Man

Freq Offset 0 kHz

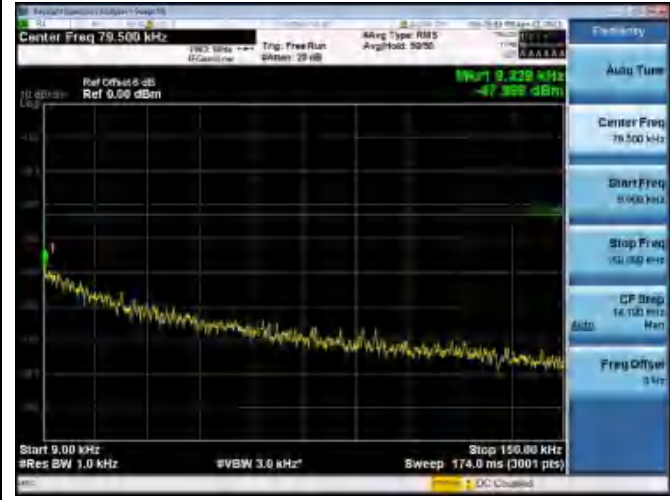
GSM850-128-3-1000~3000MHz



GSM850-128-3-3000~10000MHz



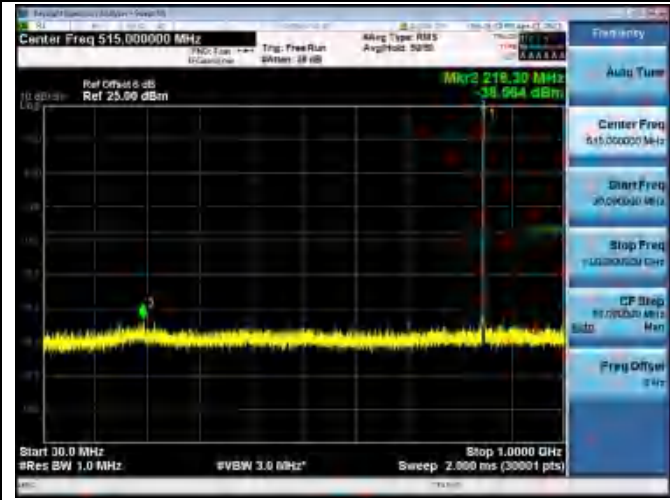
GSM850-190-3-0.009~0.15MHz



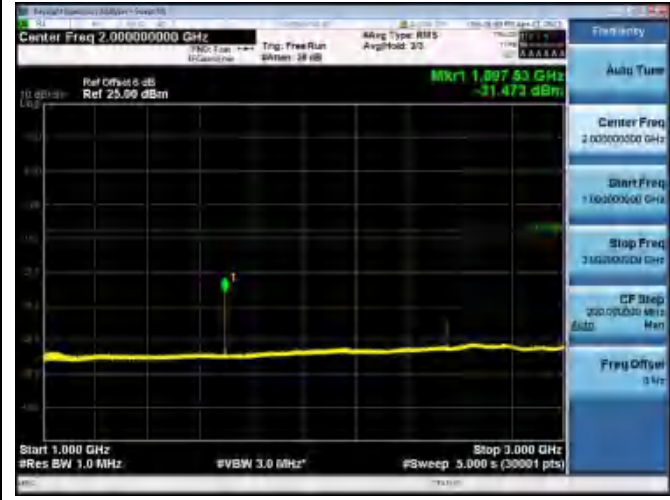
GSM850-190-3-0.15~30MHz



GSM850-190-3-30~1000MHz



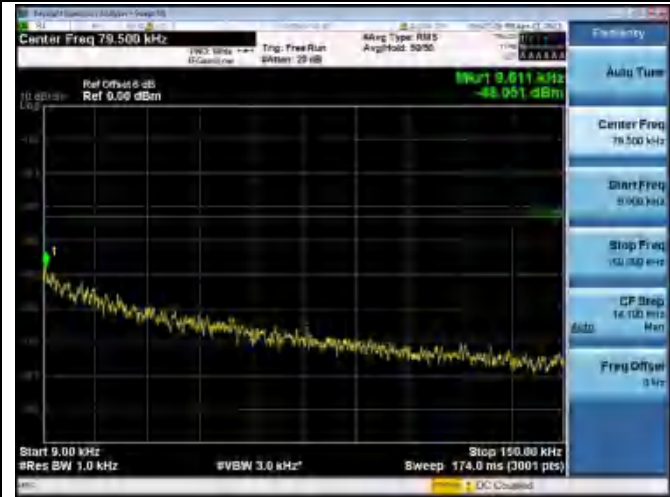
GSM850-190-3-1000~3000MHz



GSM850-190-3-3000~10000MHz



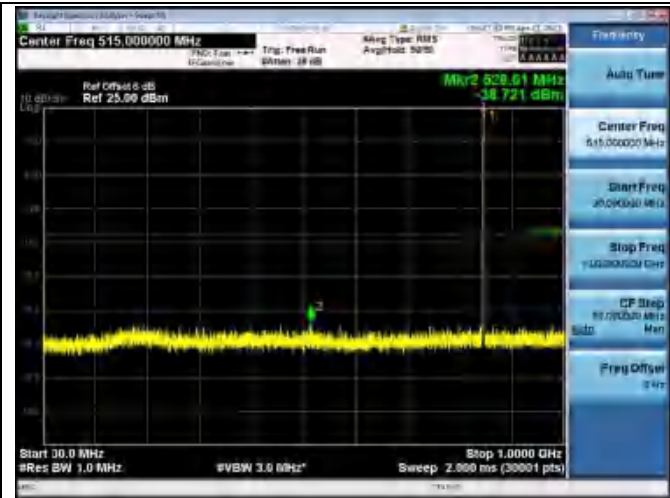
GSM850-251-3-0.009~0.15MHz



GSM850-251-3-0.15~30MHz



GSM850-251-3-30~1000MHz



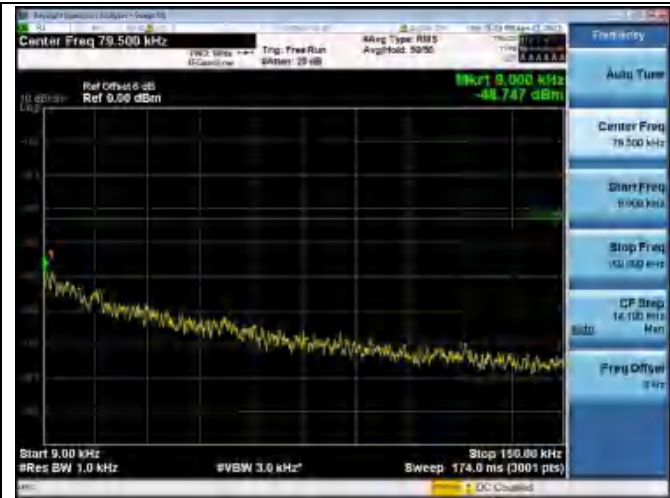
GSM850-251-3-1000~3000MHz



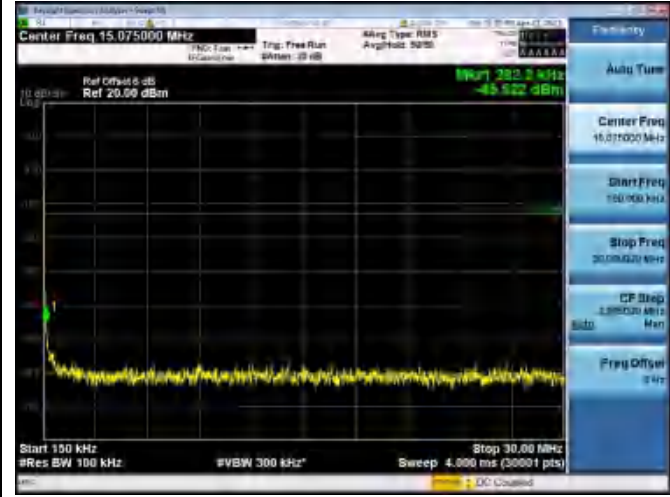
GSM850-251-3-3000~10000MHz



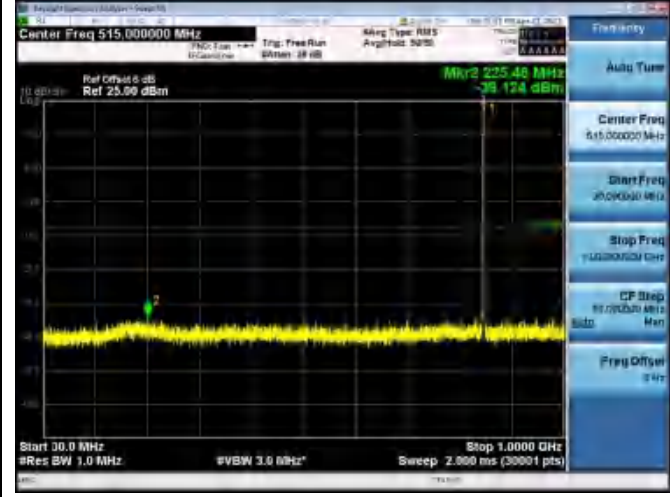
GPRS850-128-3-0.009~0.15MHz



GPRS850-128-3-0.15~30MHz



GPRS850-128-3-30~1000MHz



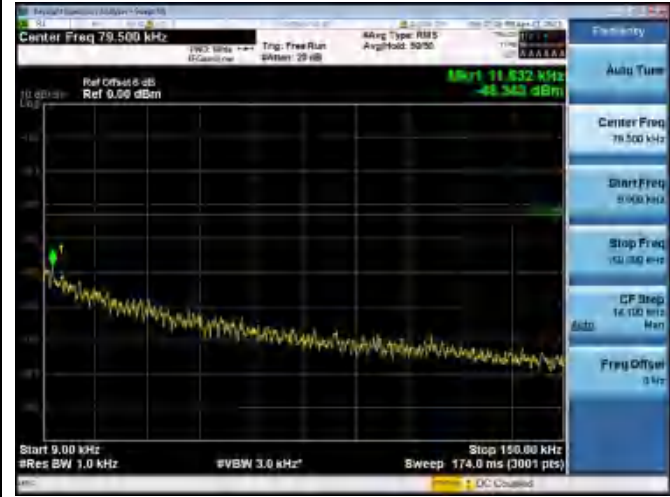
GPRS850-128-3-1000~3000MHz



GPRS850-128-3-3000~10000MHz



GPRS850-190-3-0.009~0.15MHz



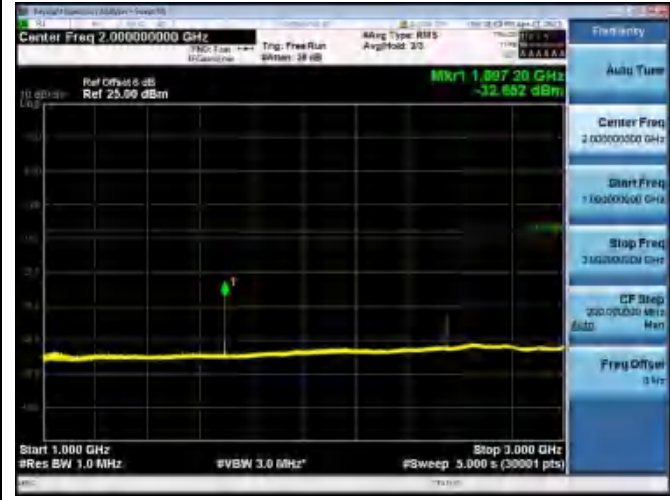
GPRS850-190-3-0.15~30MHz



GPRS850-190-3-30~1000MHz



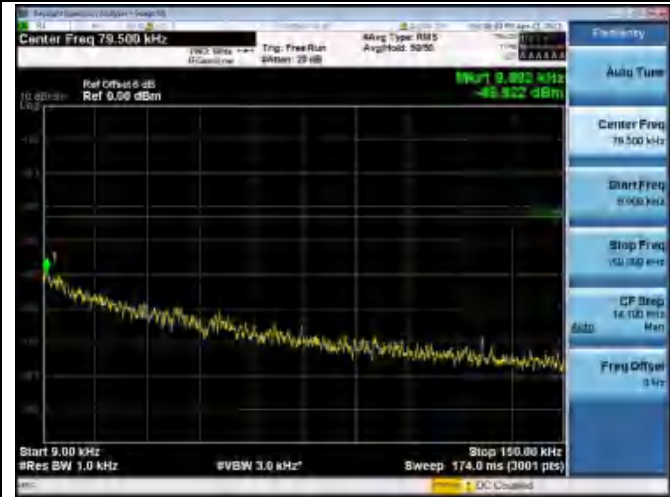
GPRS850-190-3-1000~3000MHz



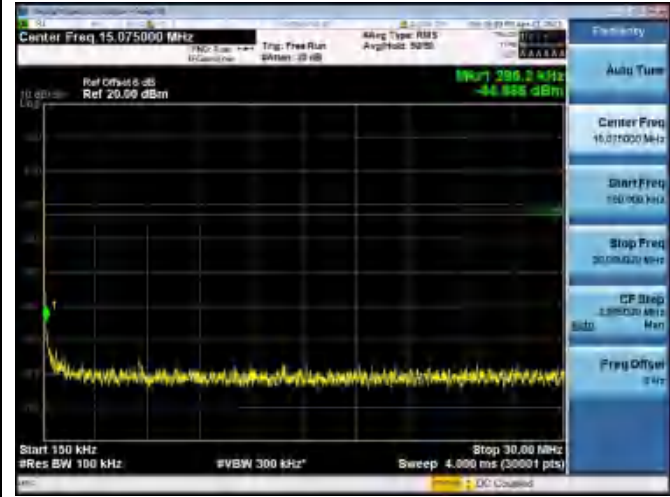
GPRS850-190-3-3000~10000MHz



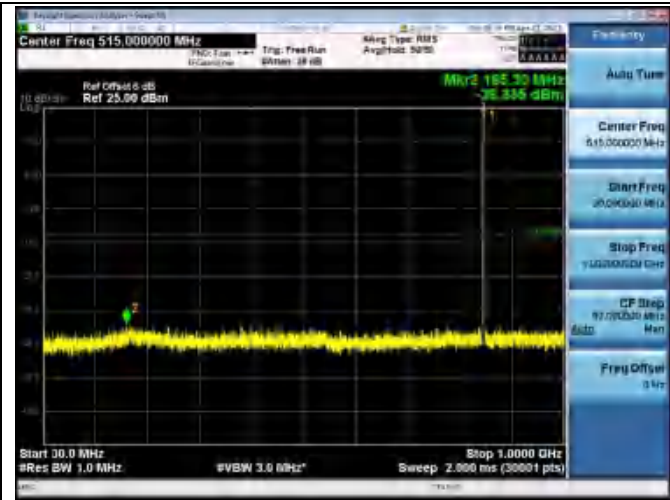
GPRS850-251-3-0.009~0.15MHz



GPRS850-251-3-0.15~30MHz



GPRS850-251-3-30~1000MHz



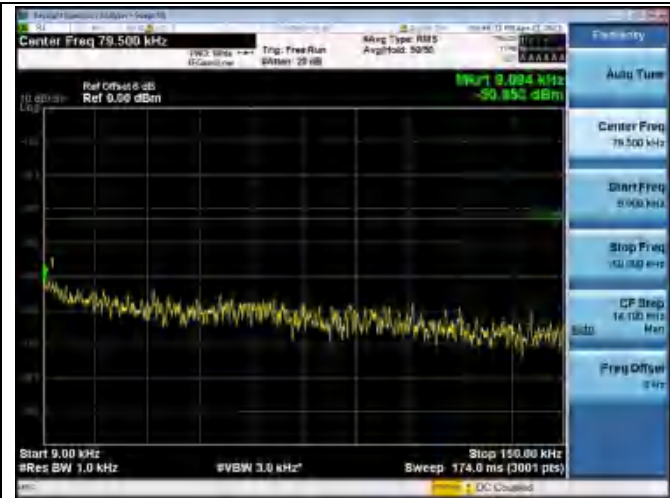
GPRS850-251-3-1000~3000MHz



GPRS850-251-3-3000~10000MHz



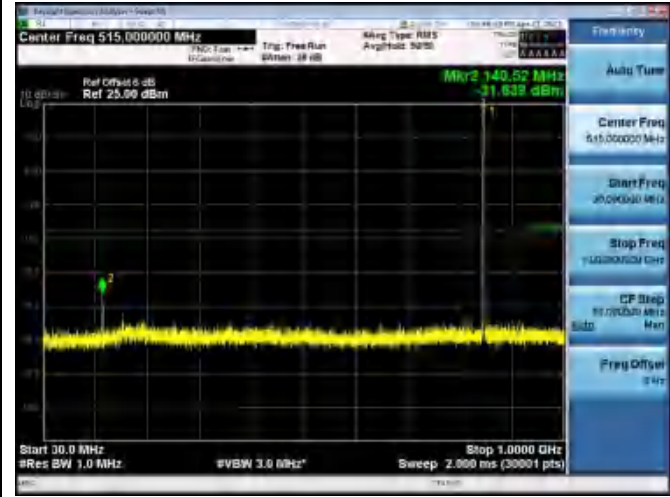
EGPRS850-128-8-0.009~0.15MHz



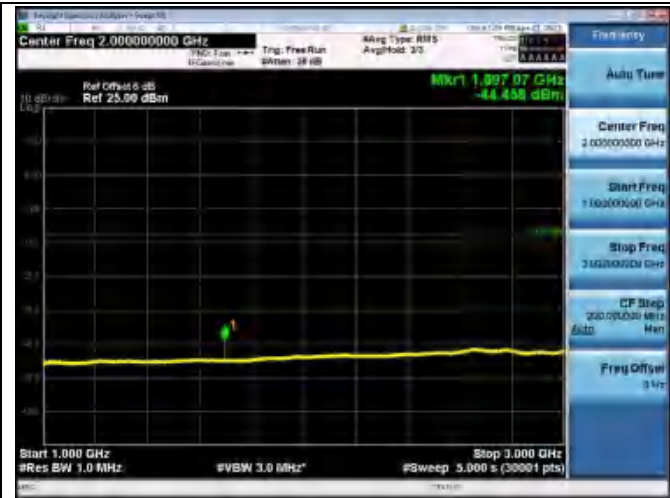
EGPRS850-128-8-0.15~30MHz



EGPRS850-128-8-30~1000MHz



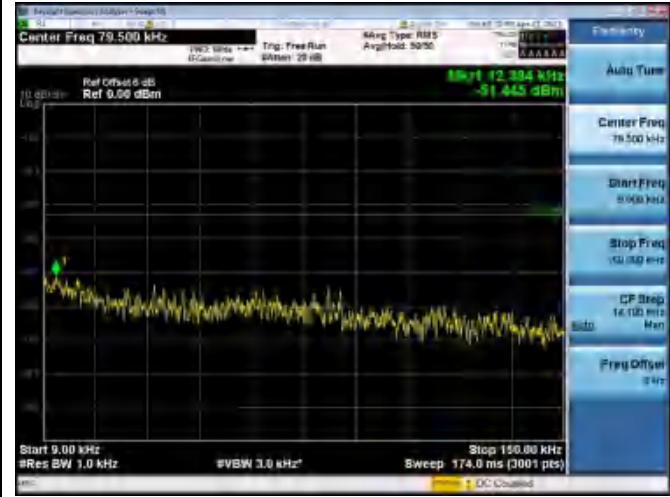
EGPRS850-128-8-1000~3000MHz



EGPRS850-128-8-3000~10000MHz



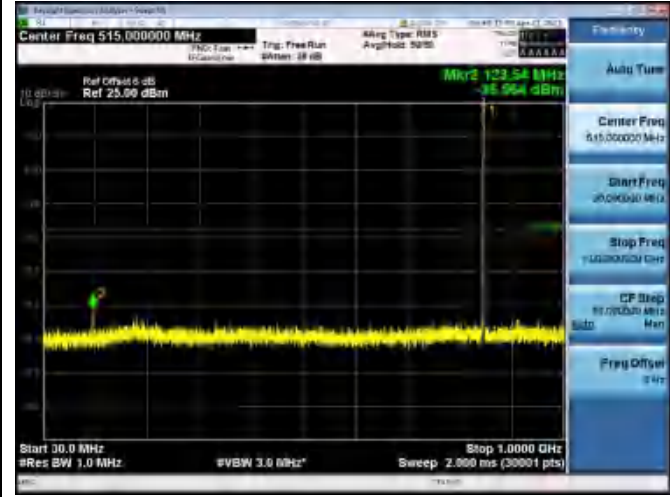
EGPRS850-190-8-0.009~0.15MHz



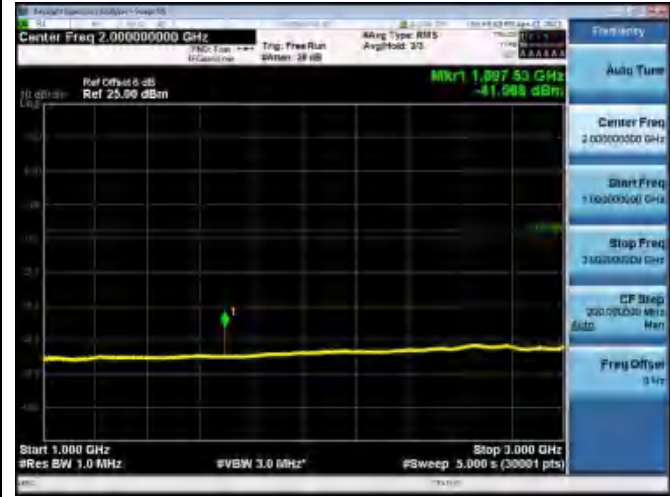
EGPRS850-190-8-0.15~30MHz



EGPRS850-190-8-30~1000MHz



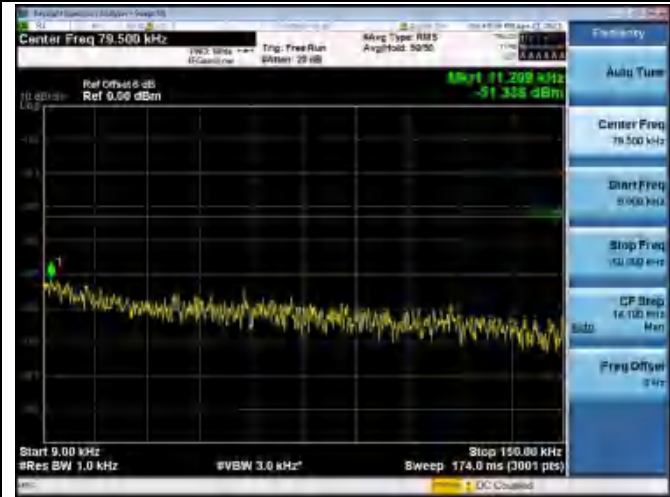
EGPRS850-190-8-1000~3000MHz



EGPRS850-190-8-3000~10000MHz



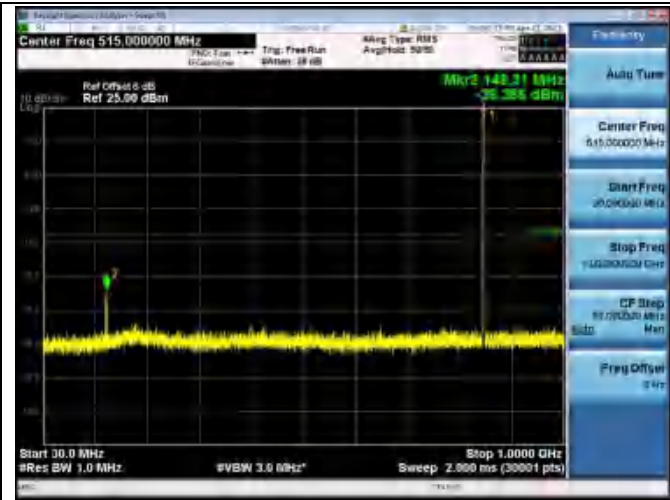
EGPRS850-251-8-0.009~0.15MHz



EGPRS850-251-8-0.15~30MHz



EGPRS850-251-8-30~1000MHz



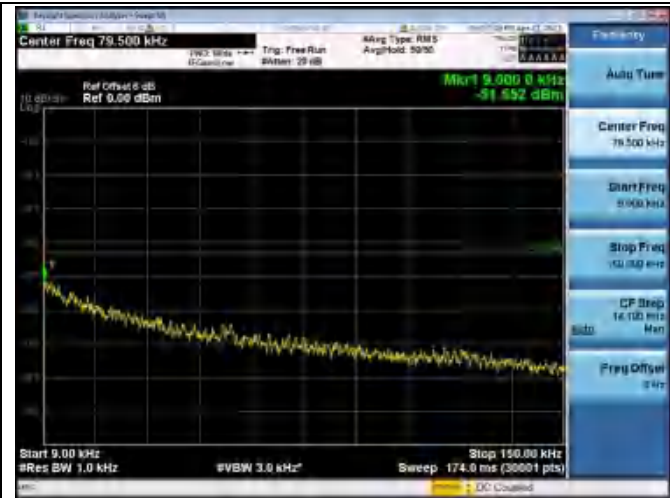
EGPRS850-251-8-1000~3000MHz



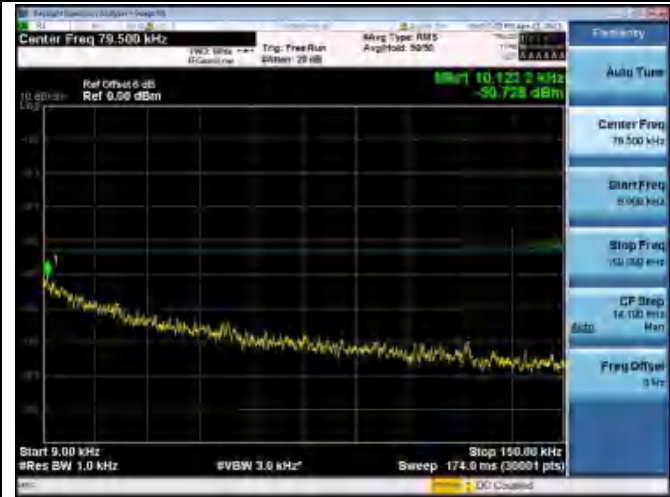
EGPRS850-251-8-3000~10000MHz



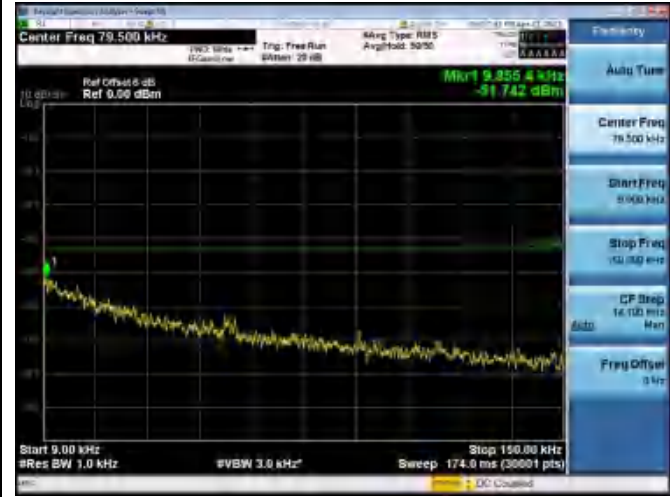
GSM1900-512-0-0.009~0.15MHz



GSM1900-661-0-0.009~0.15MHz



GSM1900-810-0-0.009~0.15MHz



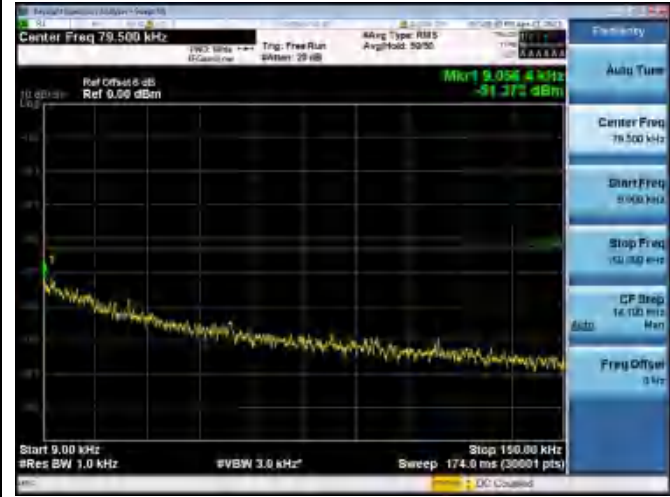
GPRS1900-512-0-0.009~0.15MHz



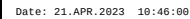
GPRS1900-661-0-0.009~0.15MHz



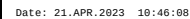
GPRS1900-810-0-0.009~0.15MHz



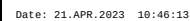
Band2-9262-0.009~0.15MHz



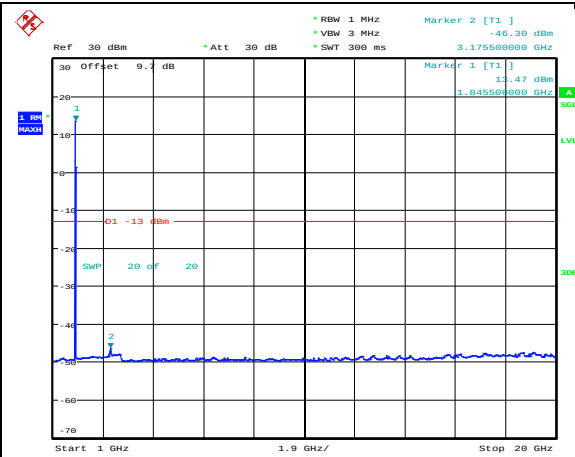
Band2-9262-0.15~30MHz



Band2-9262-30~1000MHz

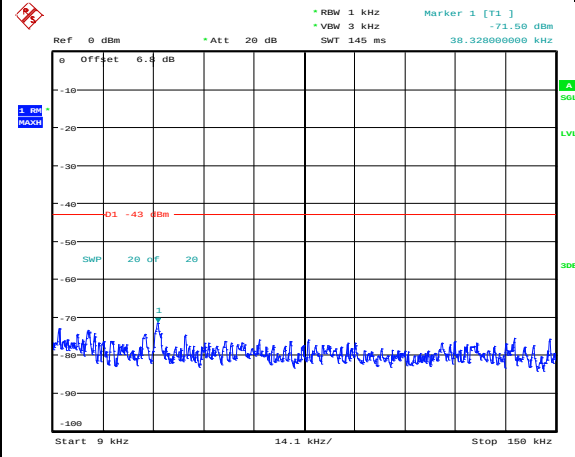


Band2-9262-1000~20000MHz



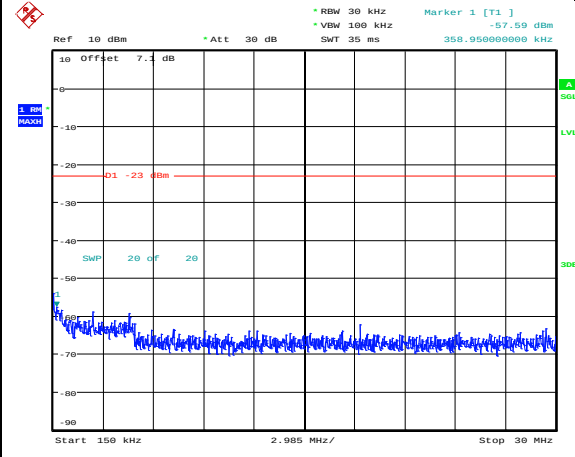
Date: 21.APR.2023 10:46:28

Band2-9400-0.009~0.15MHz



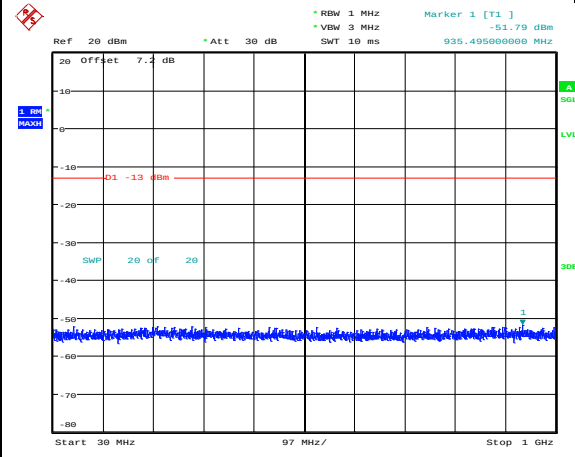
Date: 21.APR.2023 10:46:44

Band2-9400-0.15~30MHz

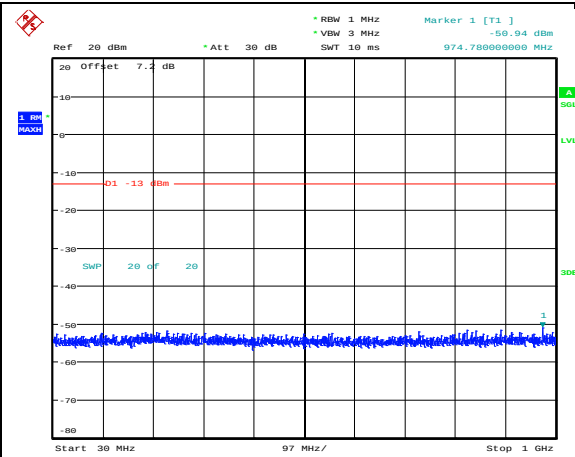


Date: 21.APR.2023 10:46:53

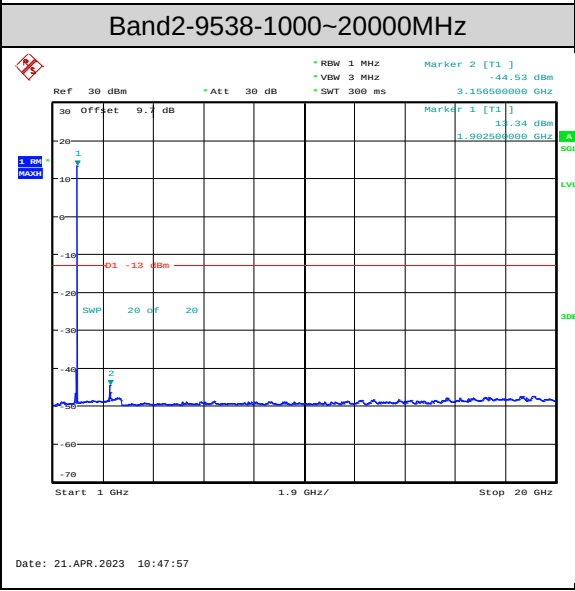
Band2-9400-30~1000MHz



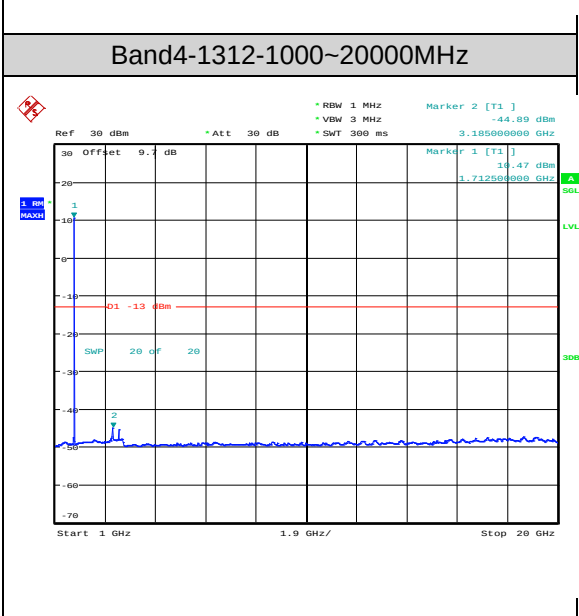
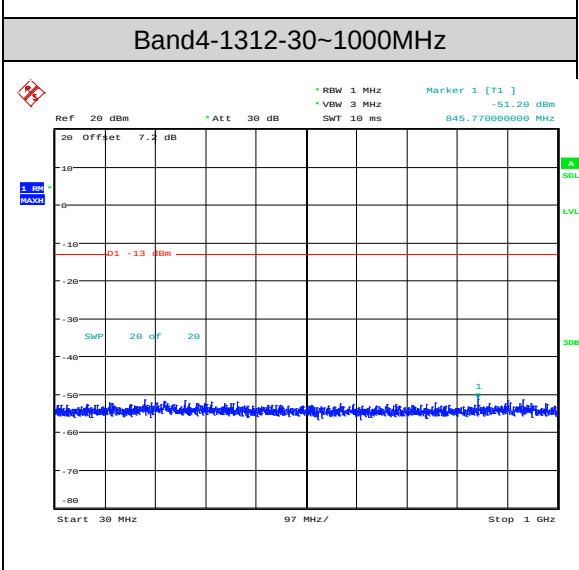
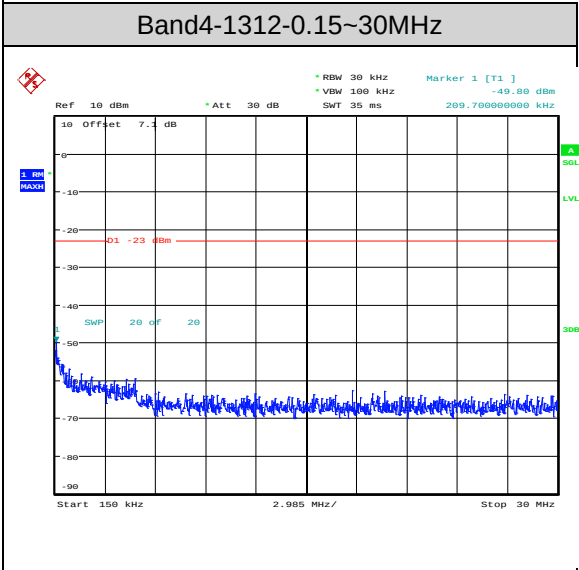
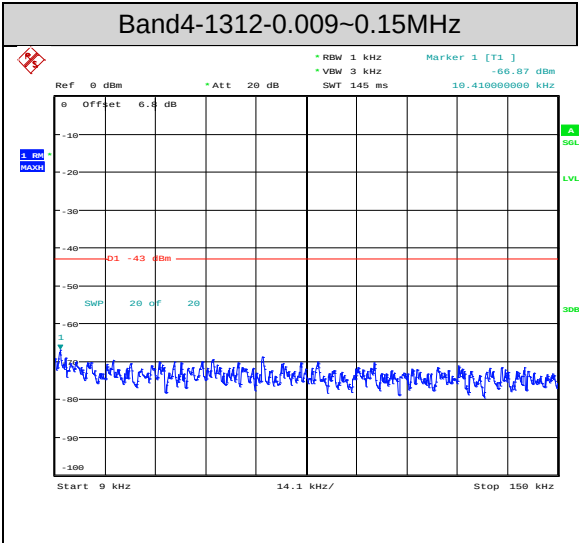
Date: 21.APR.2023 10:46:58



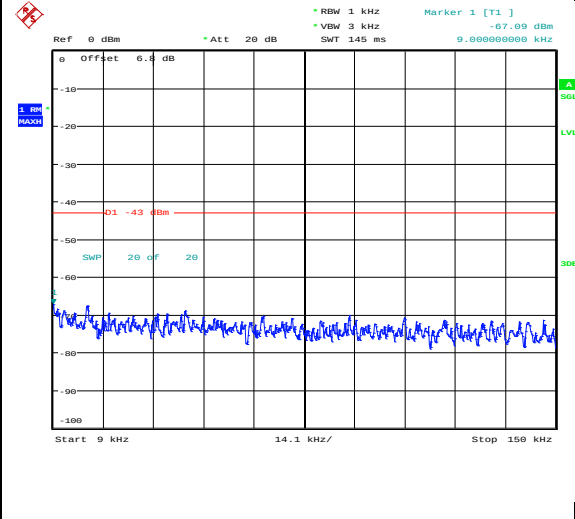
Date: 21.APR.2023 10:47:42



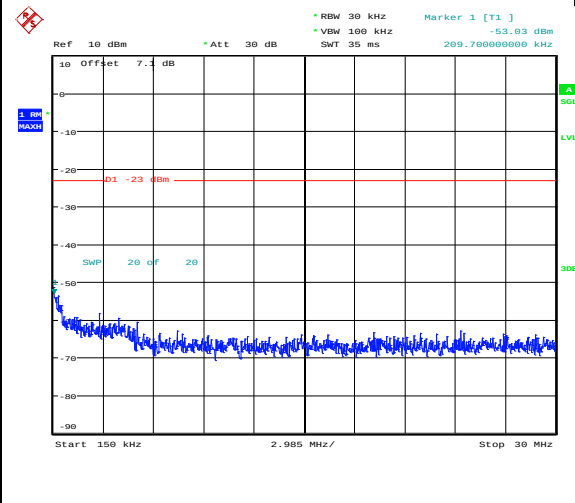
Date: 21.APR.2023 10:47:57



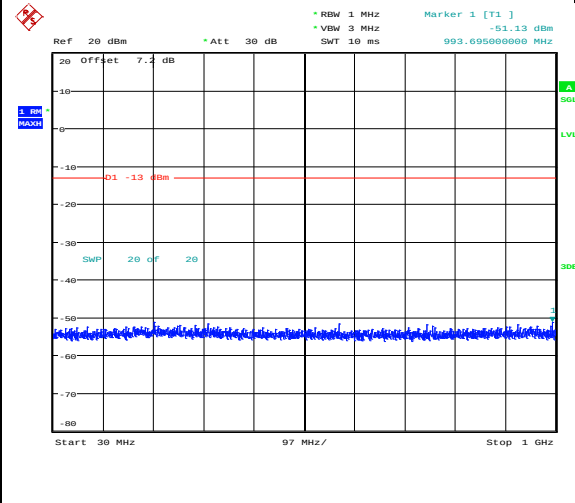
Band4-1413-0.009~0.15MHz



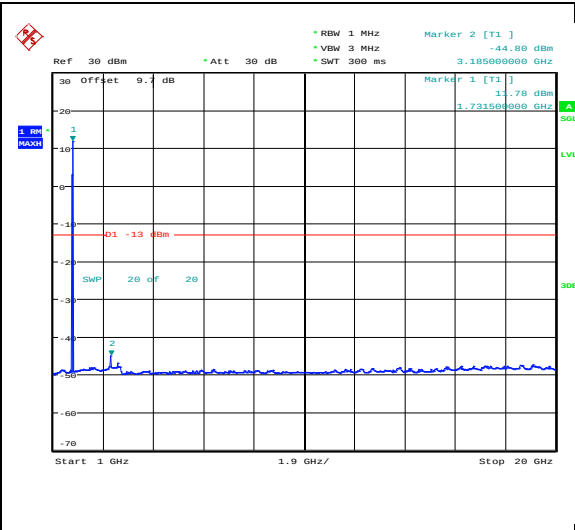
Band4-1413-0.15~30MHz



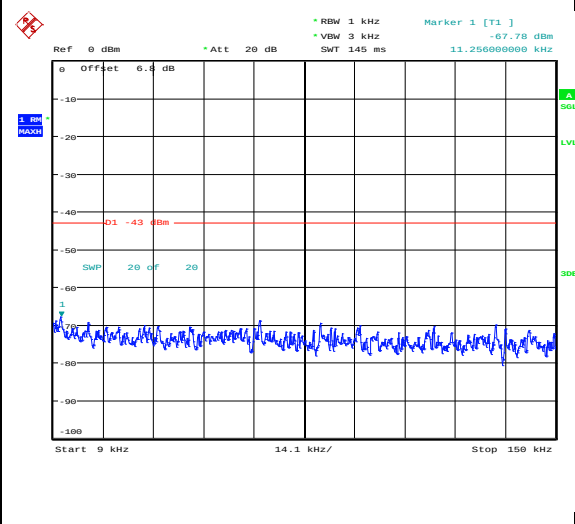
Band4-1413-30~1000MHz



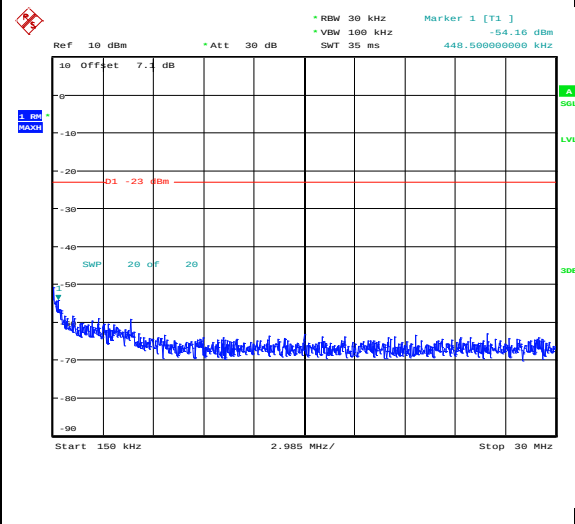
Band4-1413-1000~20000MHz



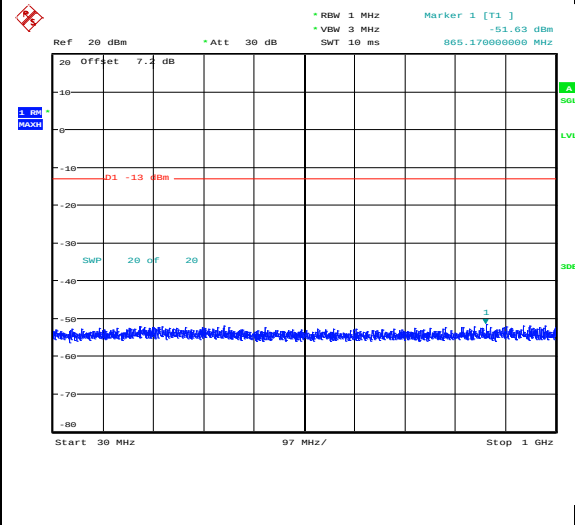
Band4-1513-0.009~0.15MHz



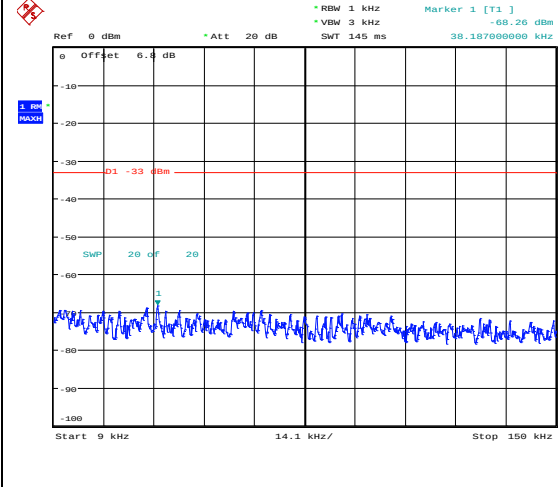
Band4-1513-0.15~30MHz



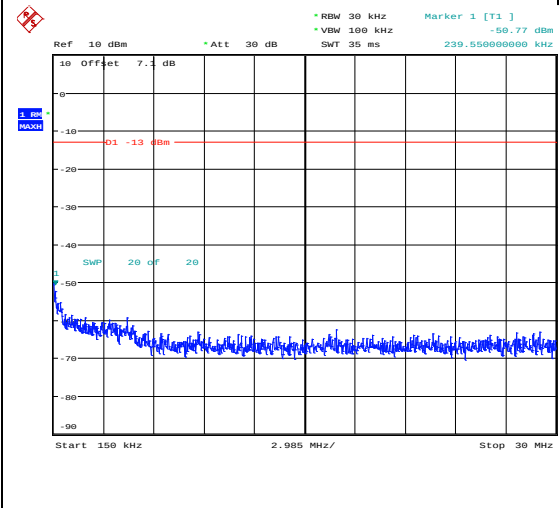
Band4-1513-30~1000MHz



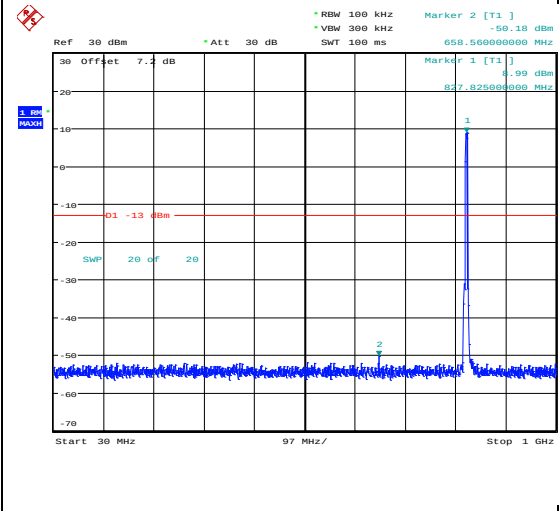
Band5-4132-0.009~0.15MHz



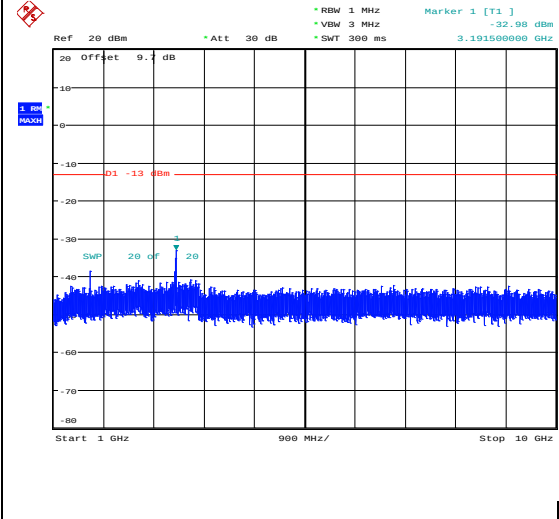
Band5-4132-0.15~30MHz



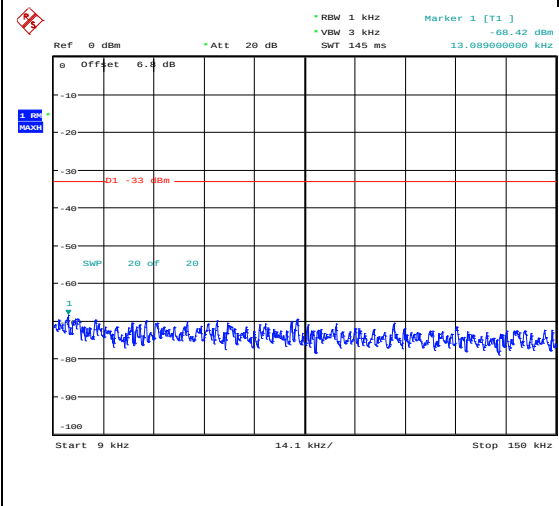
Band5-4132-30~1000MHz



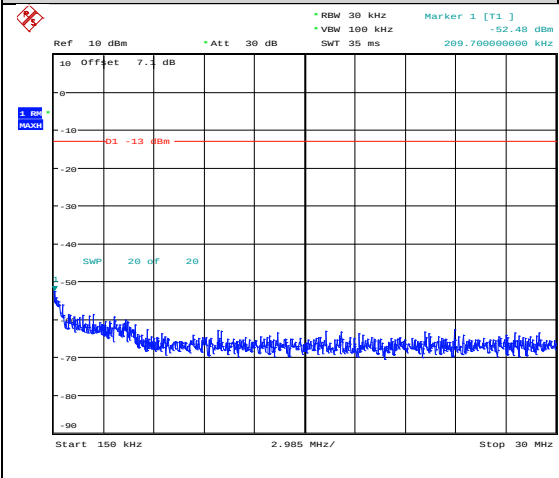
Band5-4132-1000~10000MHz



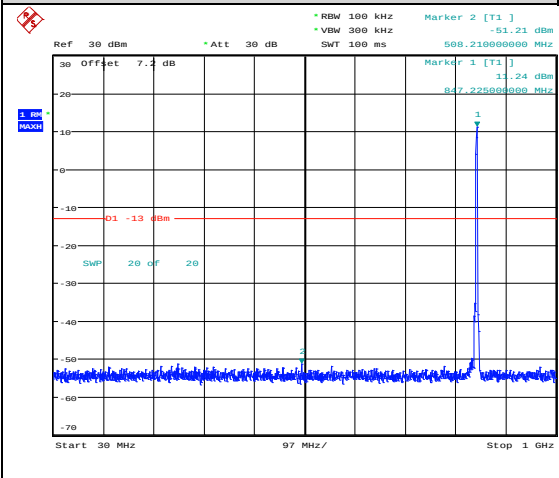
Band5-4233-0.009~0.15MHz



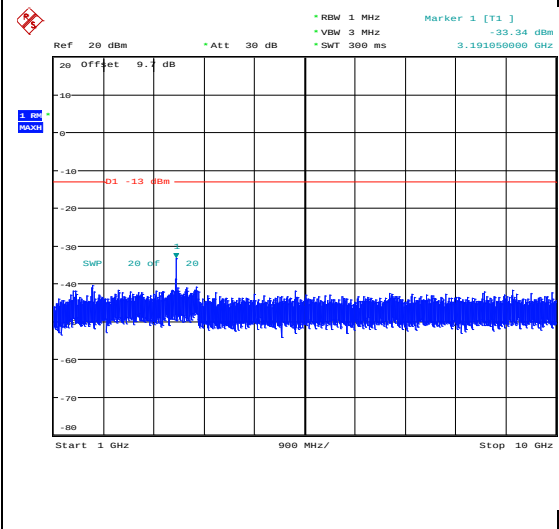
Band5-4233-0.15~30MHz



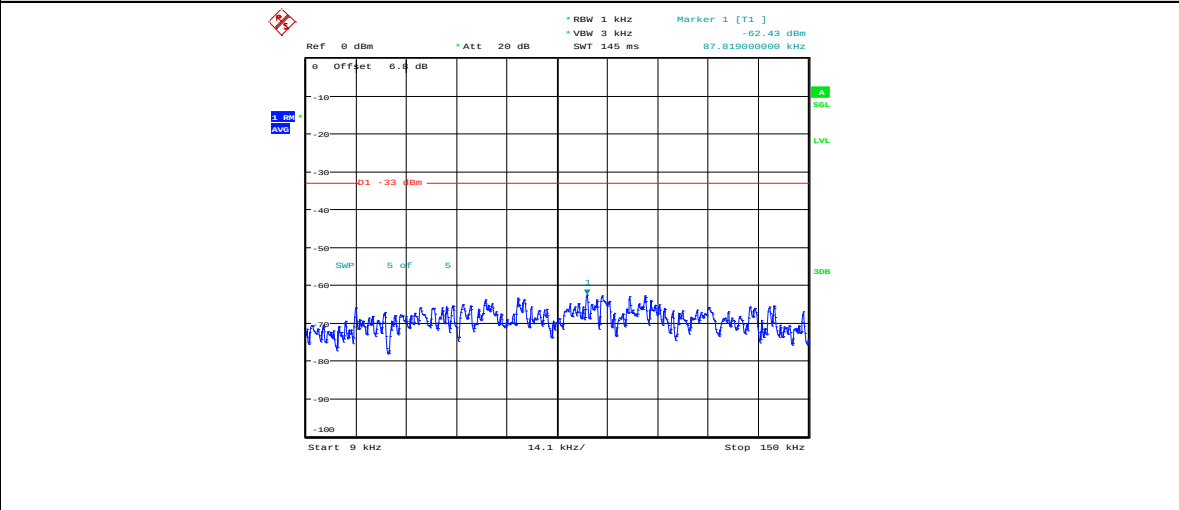
Band5-4233-30~1000MHz



Band5-4233-1000~10000MHz

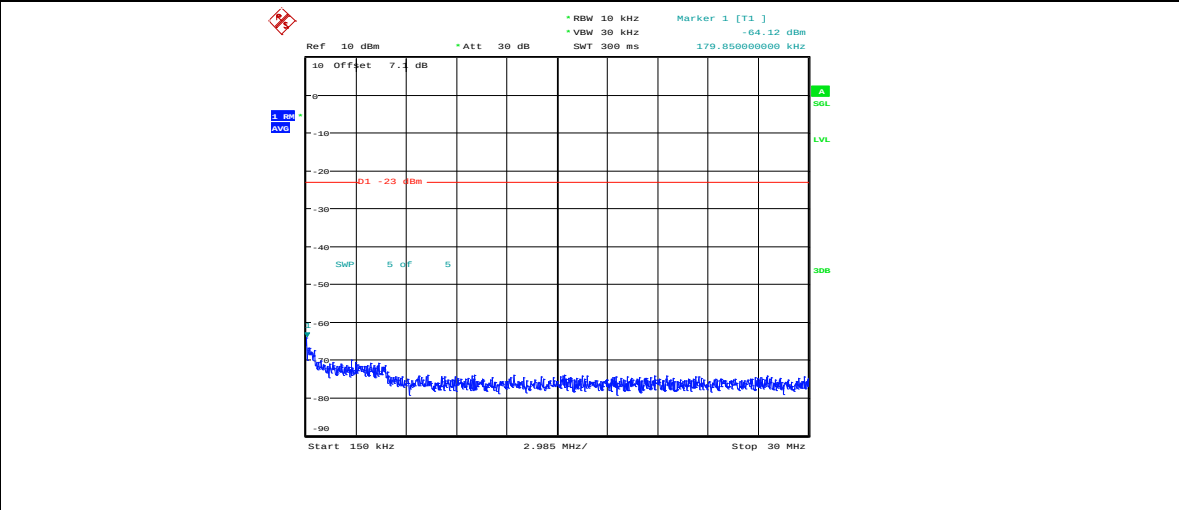


Band2-1.4MHz-QPSK-18607-1RB#0-Range1:0.009~0.15MHz
--



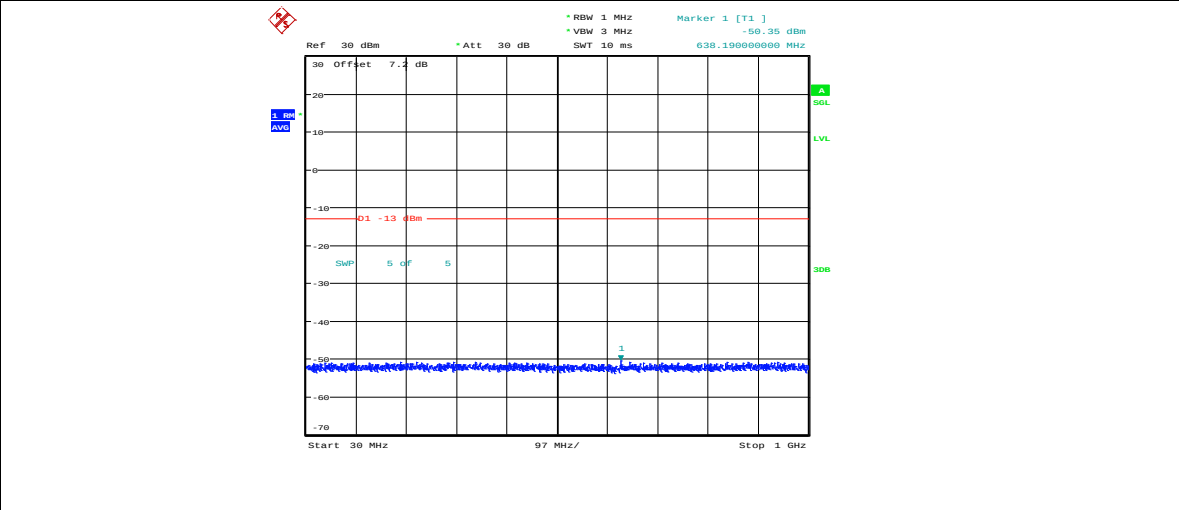
Date: 30.MAR.2023 12:06:17

Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz



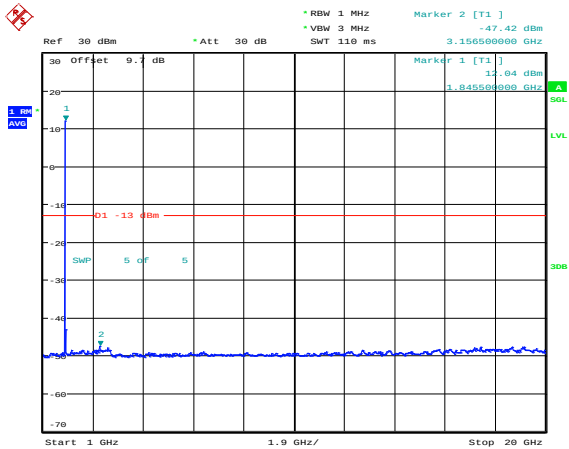
Date: 30.MAR.2023 12:06:26

Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz



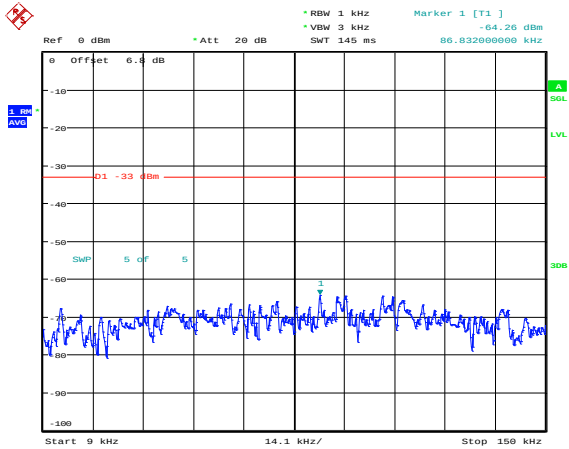
Date: 30.MAR.2023 12:06:33

Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~20000MHz
--



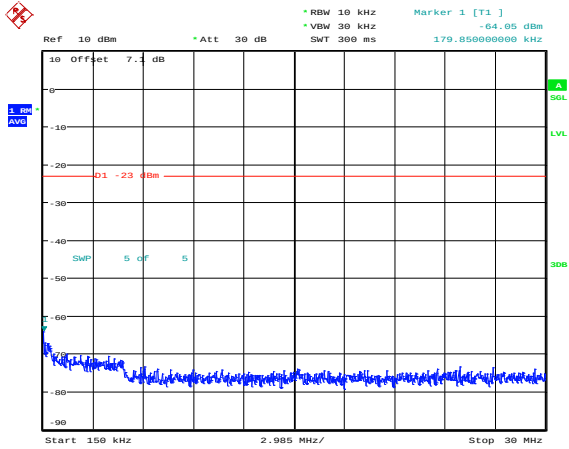
Date: 30.MAR.2023 12:06:42

Band2-1.4MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



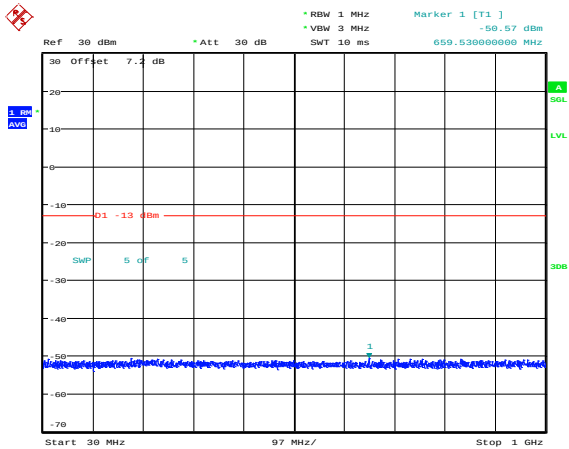
Date: 30.MAR.2023 12:07:25

Band2-1.4MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



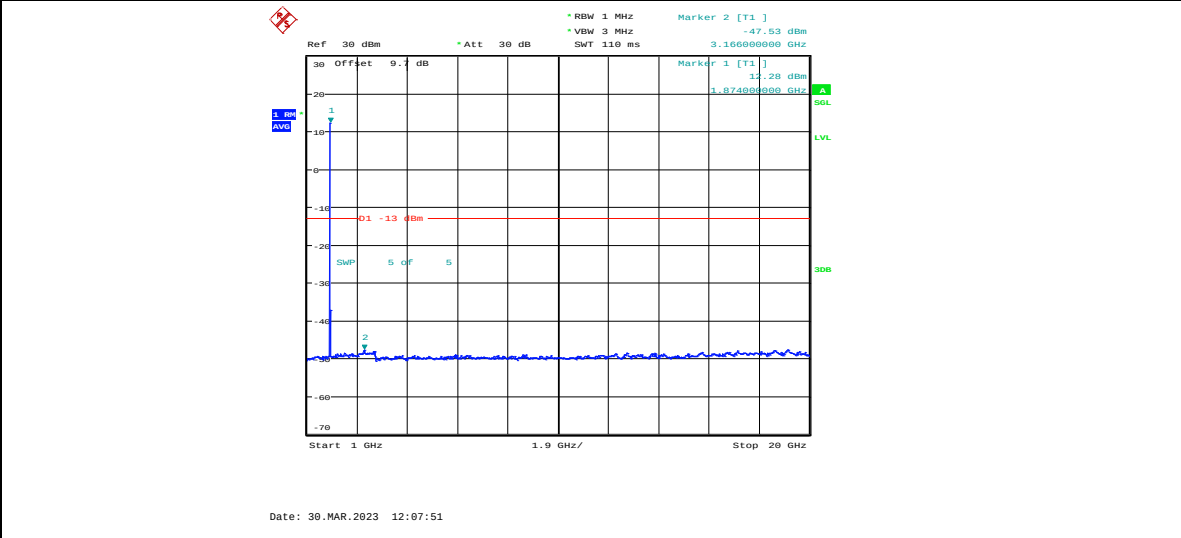
Date: 30.MAR.2023 12:07:35

Band2-1.4MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



Date: 30.MAR.2023 12:07:42

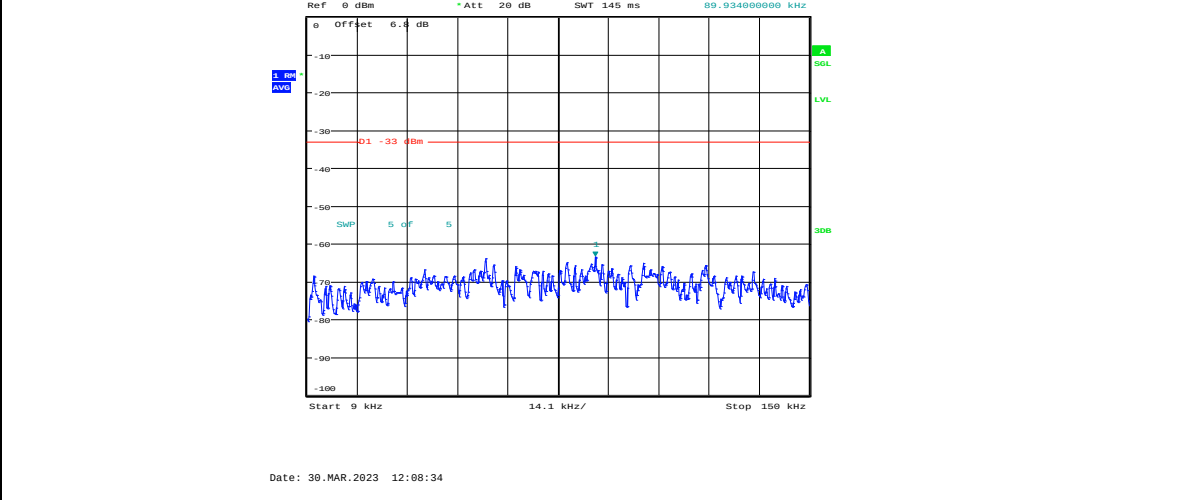
Band2-1.4MHz-QPSK-18900-1RB#0-Range4:1000~20000MHz
--



Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz
--

 RBW 1 kHz
 VBW 3 kHz

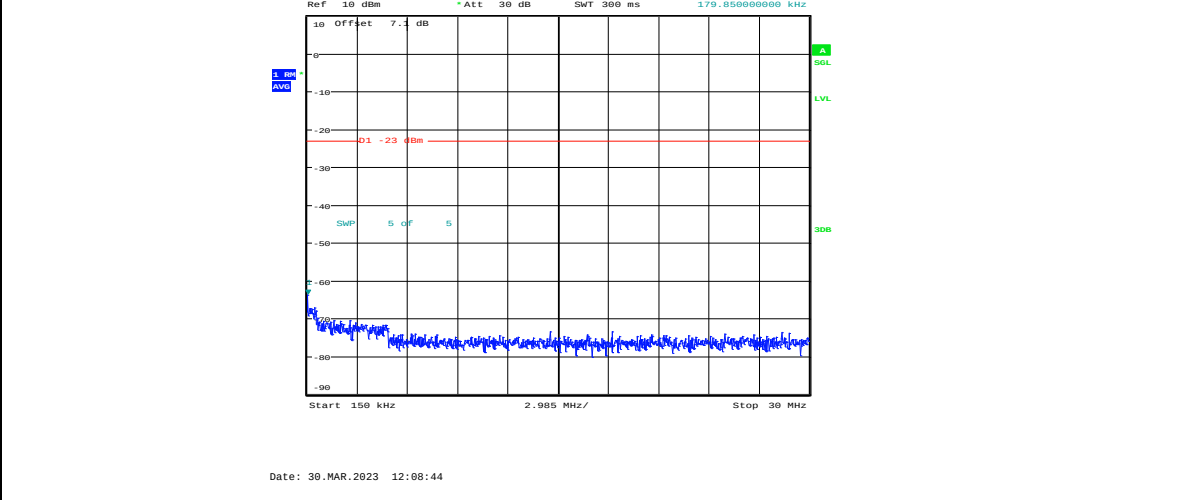
 Marker 1 [T1]
 -63.39 dBm



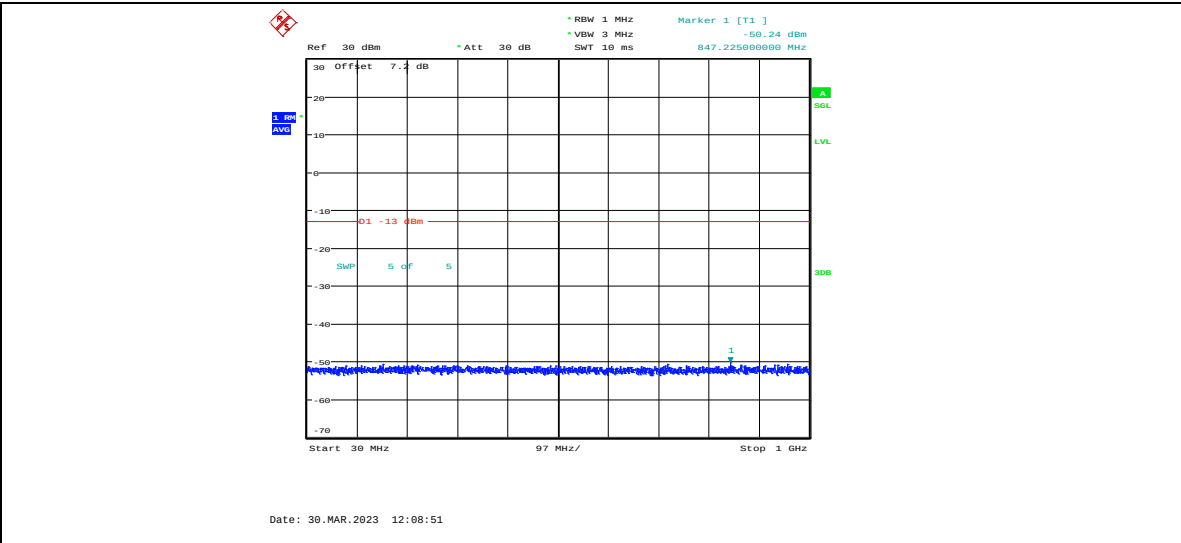
Band2-1.4MHz-QPSK-19193-1RB#0-Range2:0.15~30MHz

 RBW 10 kHz
 VBW 30 kHz

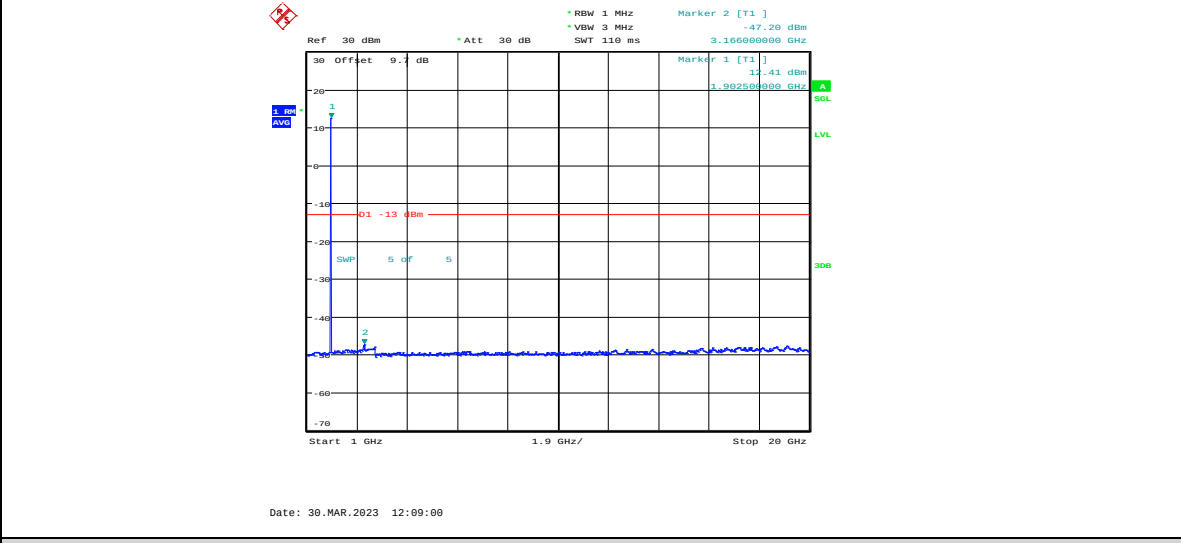
 Marker 1 [T1]
 -63.54 dBm



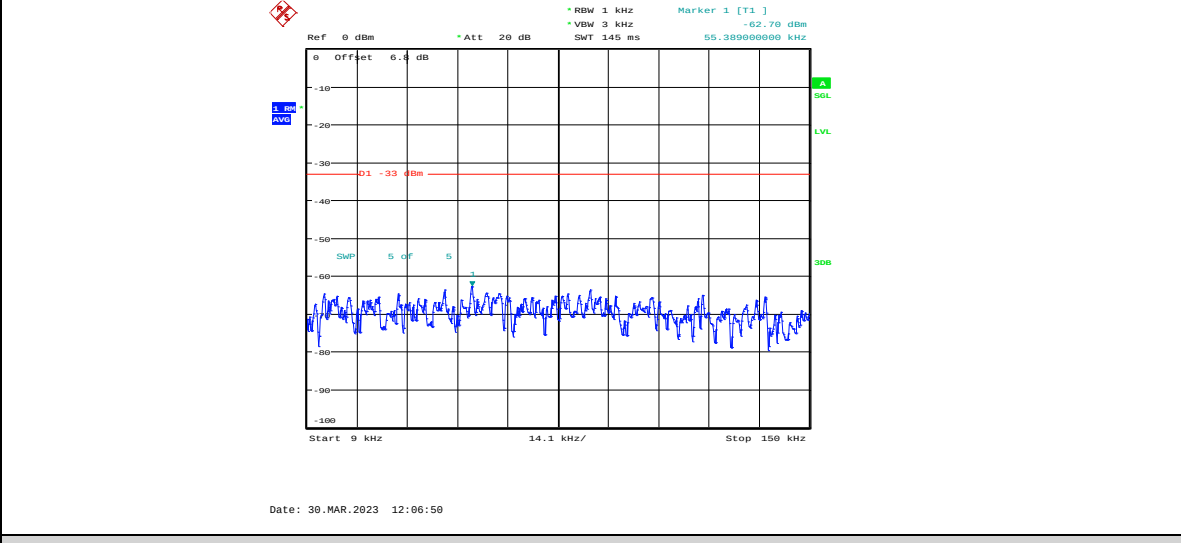
Band2-1.4MHz-QPSK-19193-1RB#0-Range3:30~1000MHz



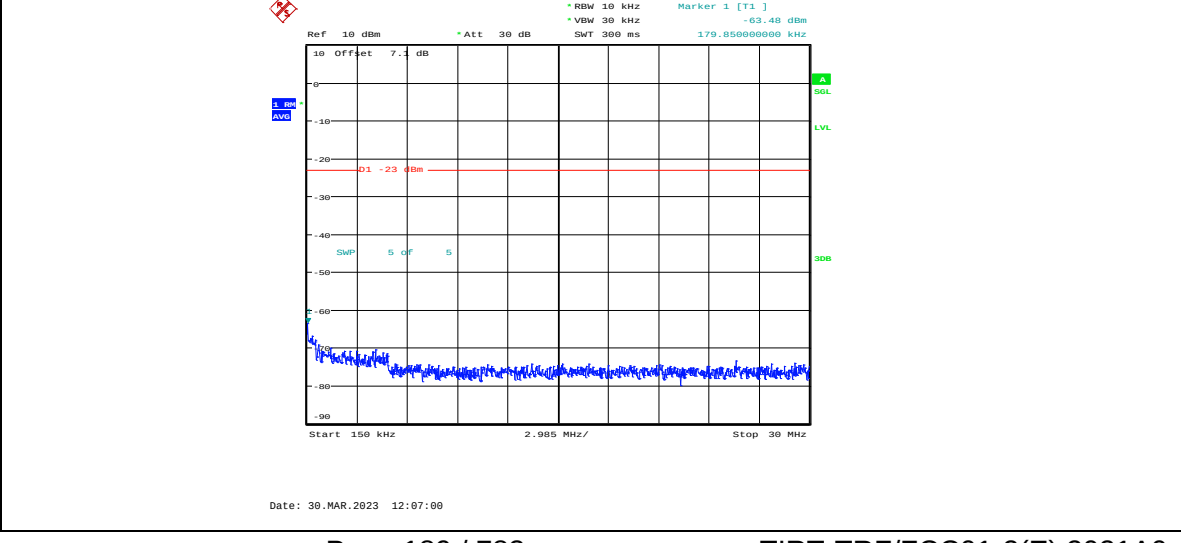
Band2-1.4MHz-QPSK-19193-1RB#0-Range4:1000~20000MHz



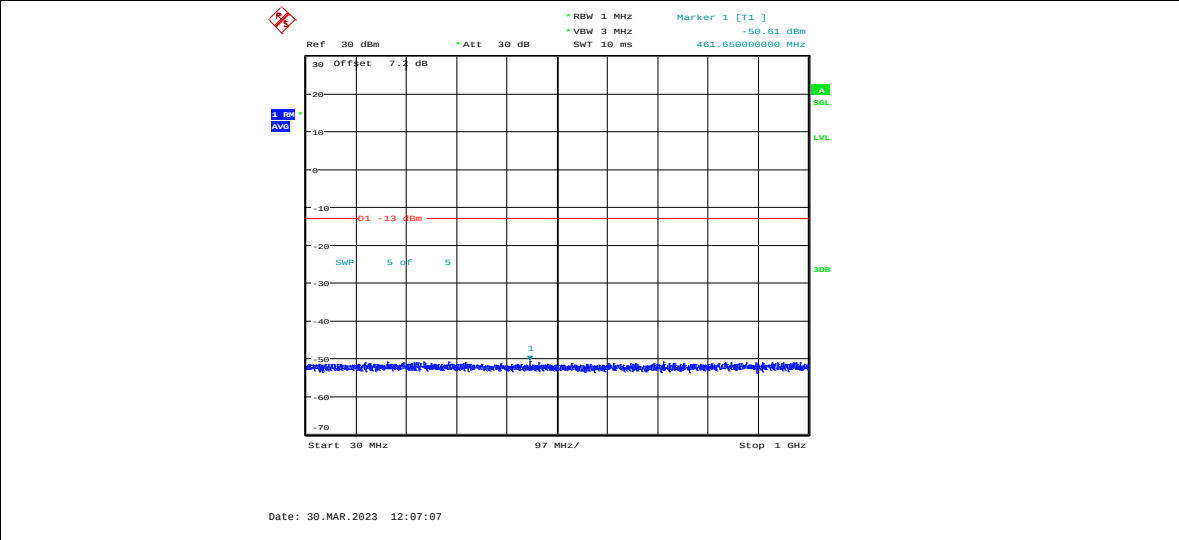
Band2-1.4MHz-16QAM-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:0.15~30MHz

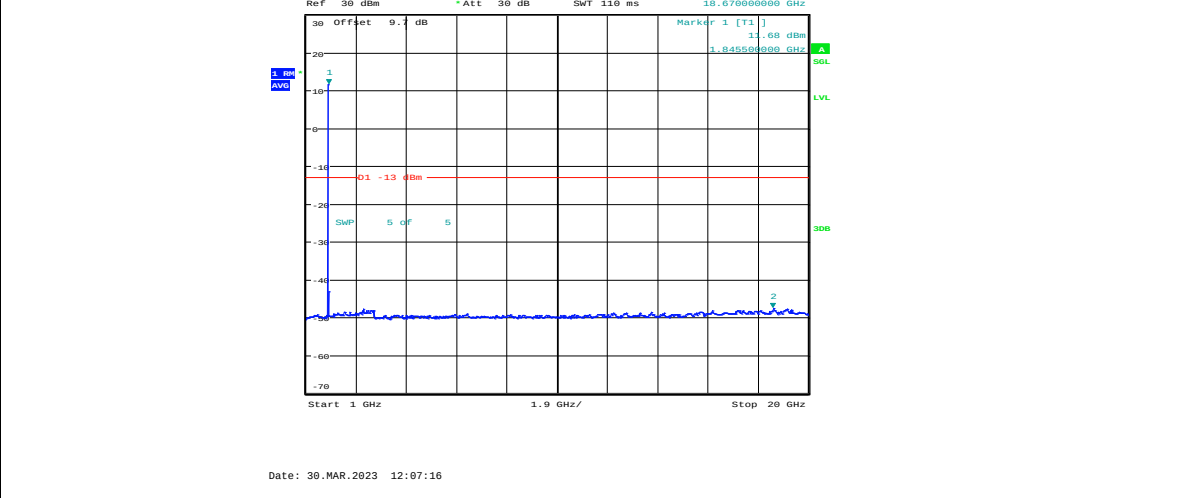


Band2-1.4MHz-16QAM-18607-1RB#0-Range3:30~1000MHz
--



Band2-1.4MHz-16QAM-18607-1RB#0-Range4:1000~20000MHz

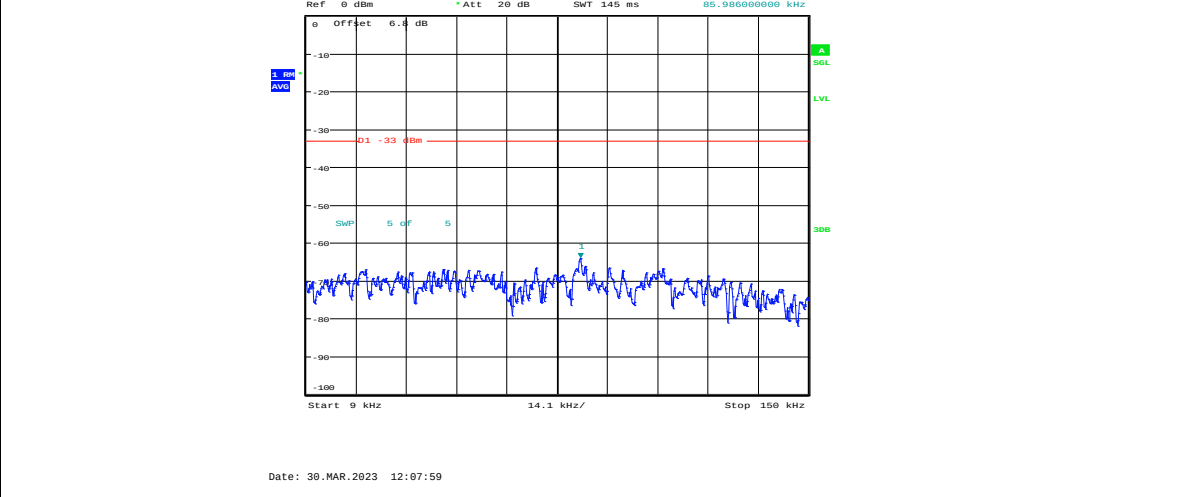
Ref: -30 dBm RBW: 1 MHz Marker 2 [T1] VBW: 3 MHz -47.46 dBm
 Out: 37.0 uV 30.670000000000000



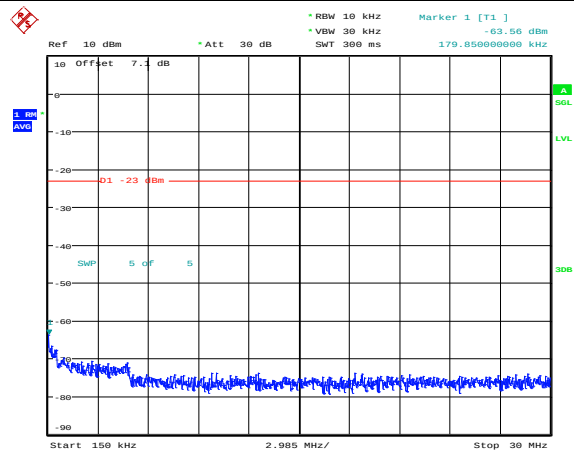
Band2-1.4MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz

 RBW 1 kHz
 VBW 3 kHz

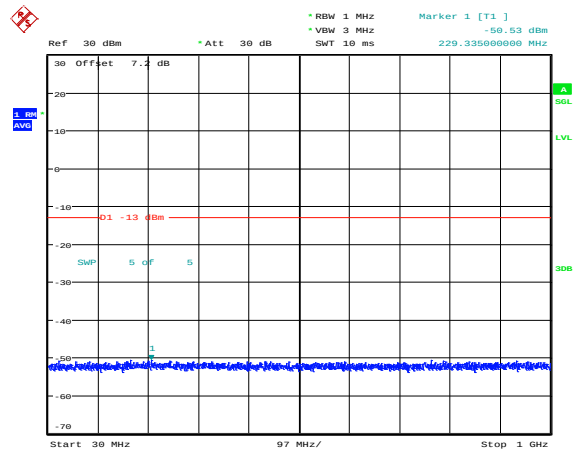
 Marker 1 [T1]
 -63.92 dBm



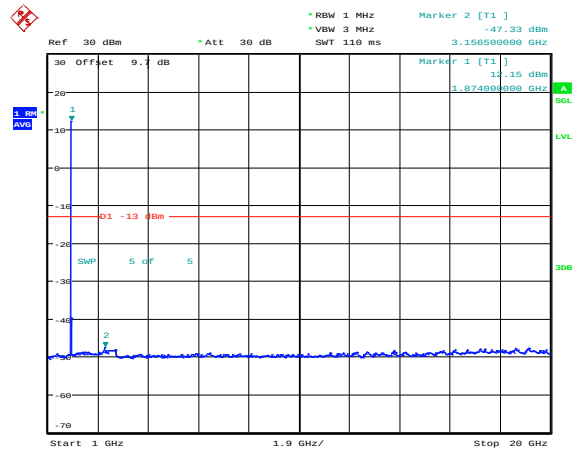
Band2-1.4MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz
--



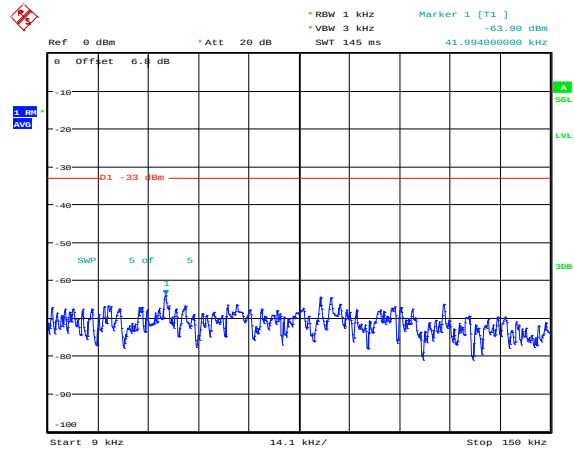
Band2-1.4MHz-16QAM-18900-1RB#0-Range3:30~1000MHz

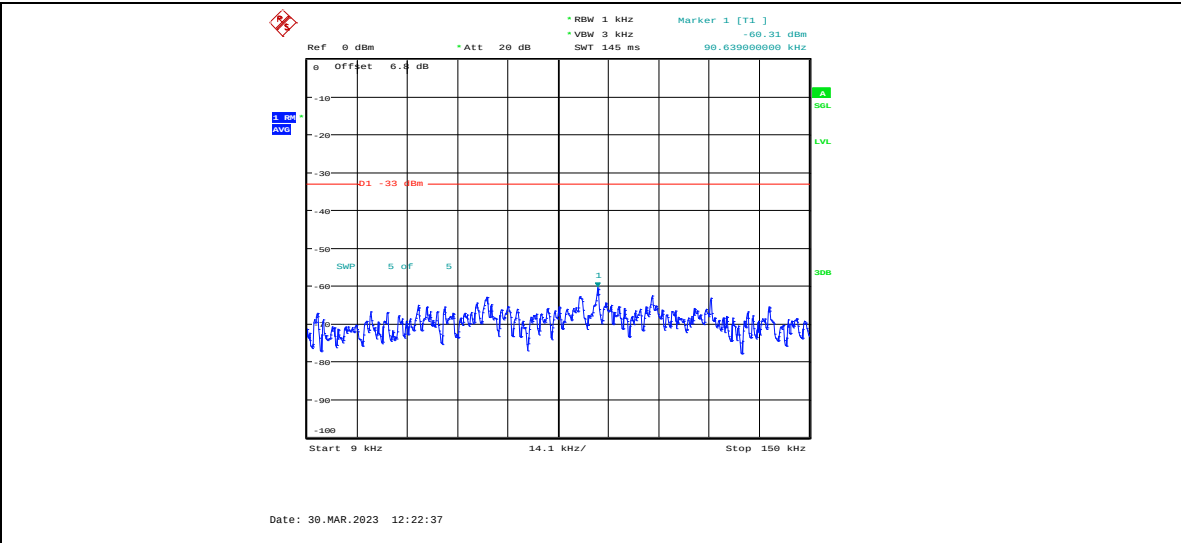


Band2-1.4MHz-16QAM-18900-1RB#0-Range4:1000~20000MHz

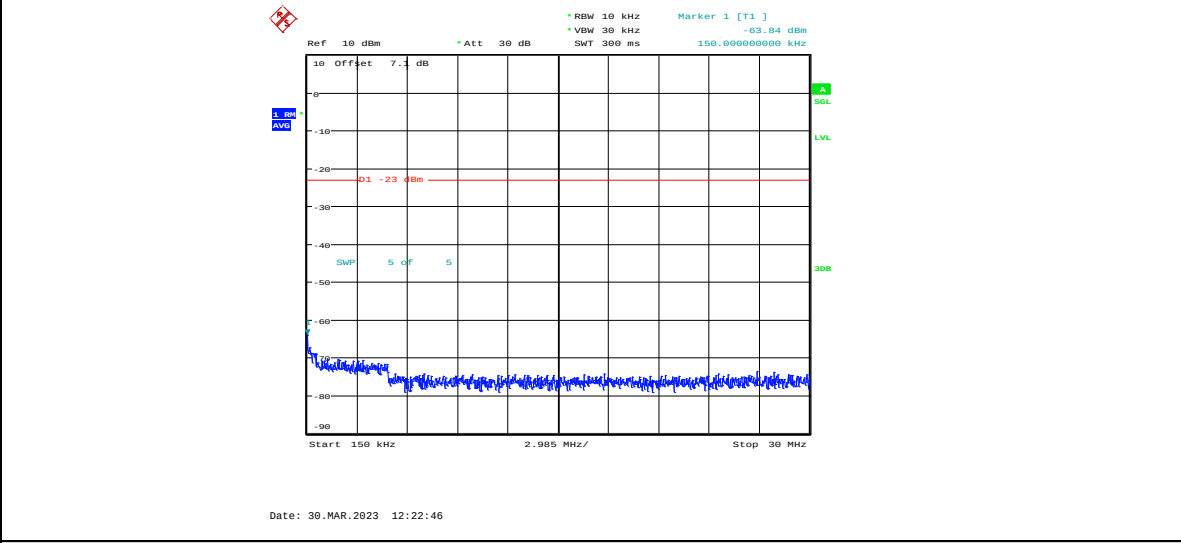


Band2-1.4MHz-16QAM-19193-1RB#0-Range1:0.009~0.15MHz

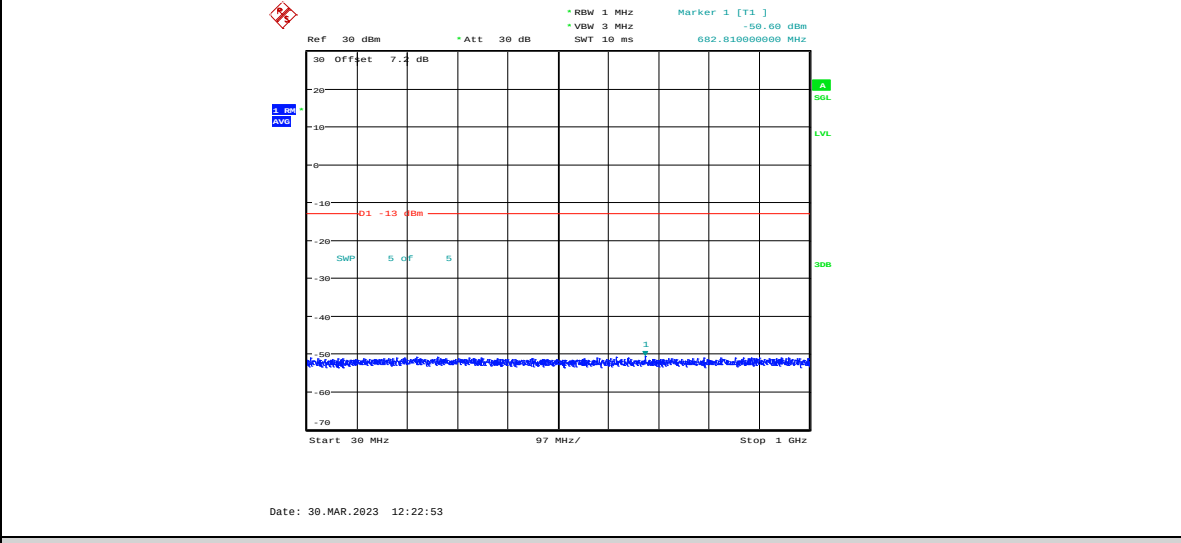




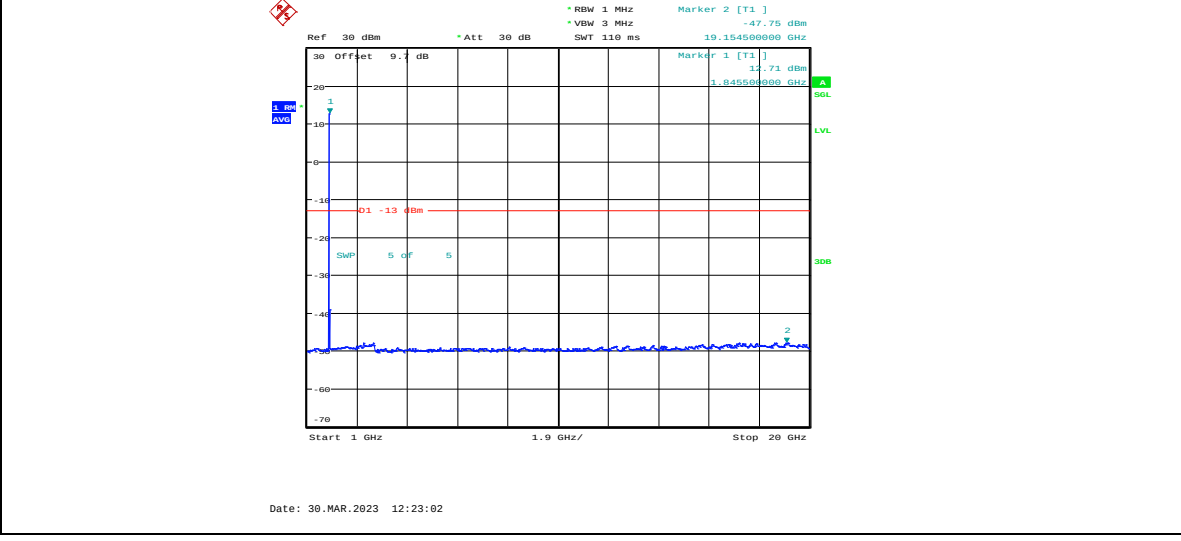
Band2-3MHz-QPSK-18615-1RB#0-Range2:0.15~30MHz



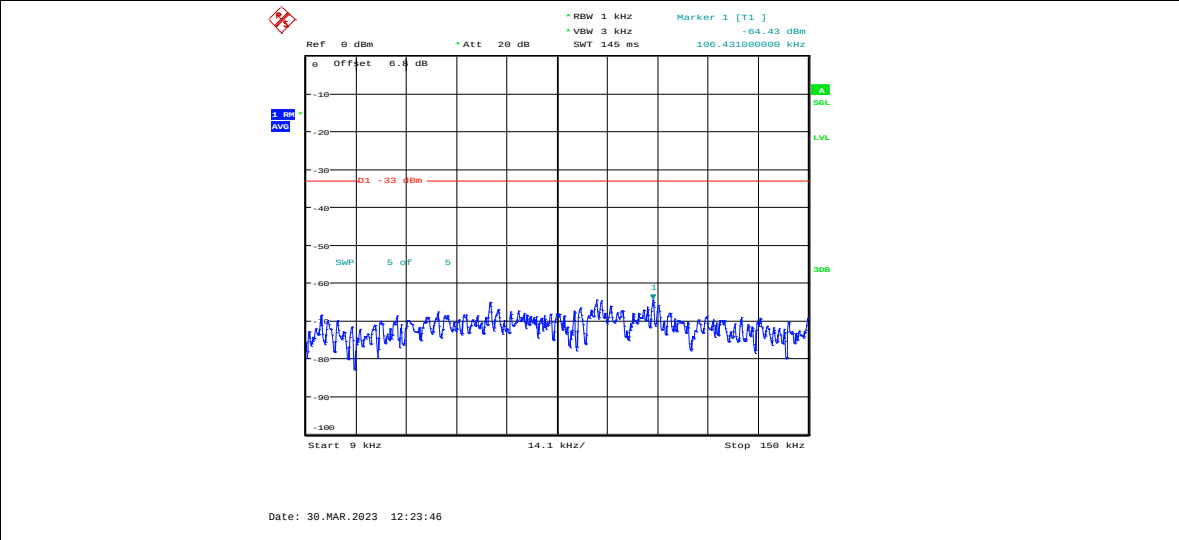
Band2-3MHz-QPSK-18615-1RB#0-Range3:30~1000MHz



Band2-3MHz-QPSK-18615-1RB#0-Range4:1000~20000MHz

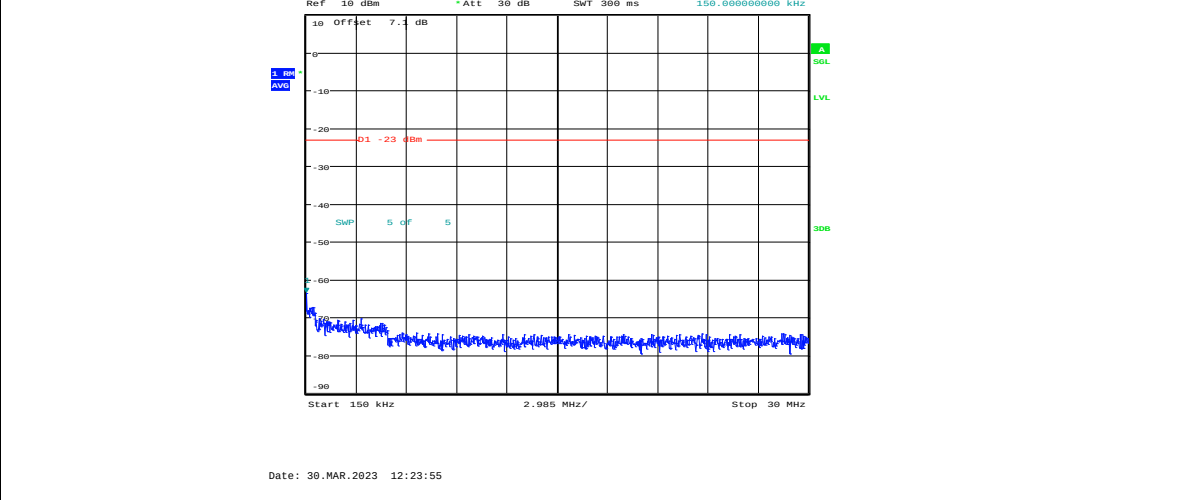


Band2-3MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz
--



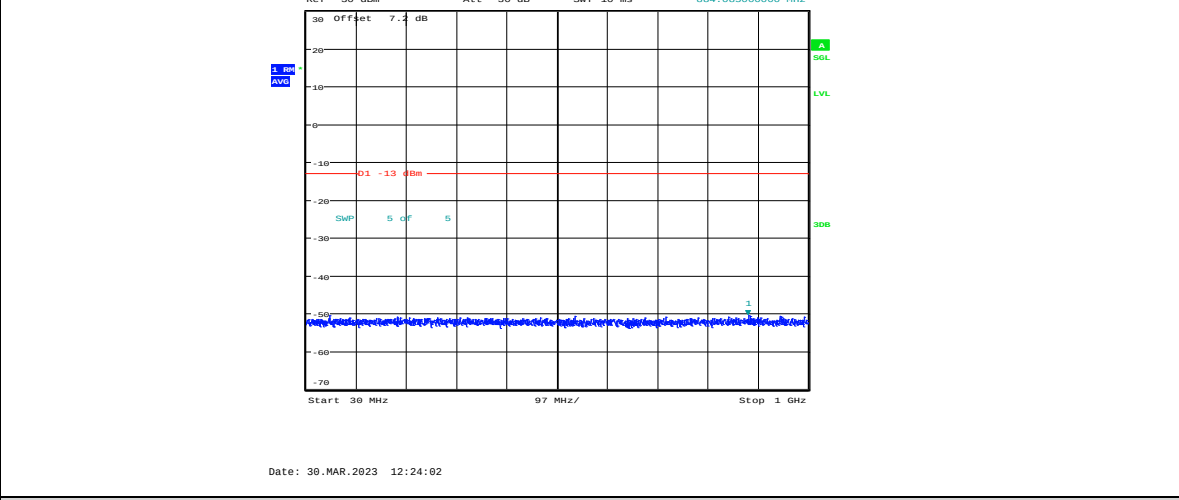
Band2-3MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz

Ref: 10 dBm RBW 10 kHz Marker 1 [T1] -63.42 dBm
 VBW 30 kHz PWR 300 mW 150.000000000 kHz

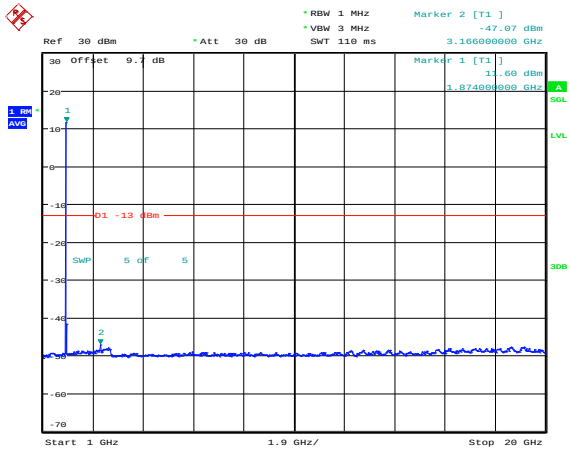


Band2-3MHz-QPSK-18900-1RB#0-Range3:30~1000MHz

Ref 20 dBm * APT 20 dB * RBW 1 MHz Marker 1 [T1] -50.30 dBm
 CuT 10.00 * VBW 3 MHz 99.9 0.050000000 MUX

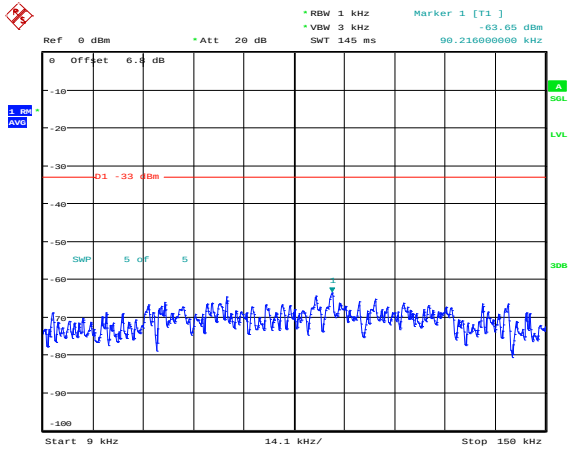


Band2-3MHz-QPSK-18900-1RB#0-Range4:1000~20000MHz



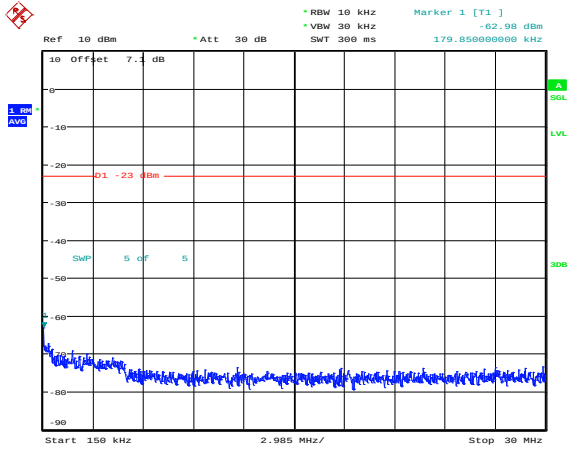
Date: 30.MAR.2023 12:24:11

Band2-3MHz-QPSK-19185-1RB#0-Range1:0.009~0.15MHz



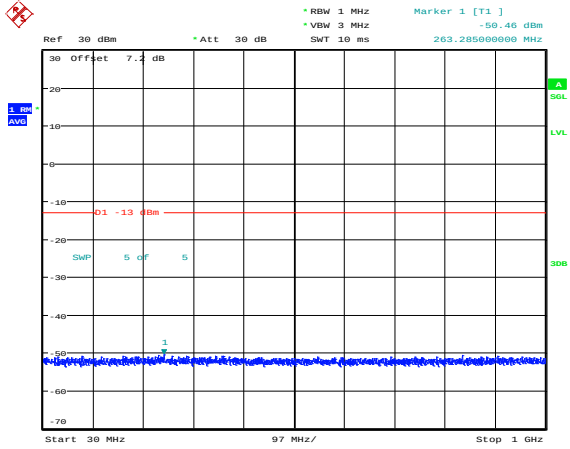
Date: 30.MAR.2023 12:24:54

Band2-3MHz-QPSK-19185-1RB#0-Range2:0.15~30MHz



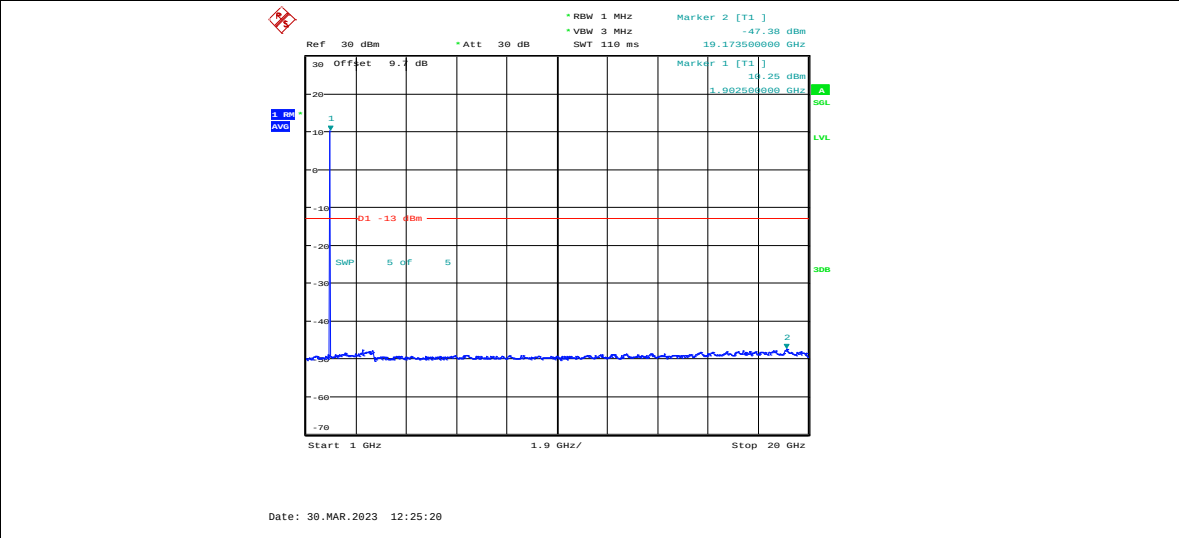
Date: 30.MAR.2023 12:25:04

Band2-3MHz-QPSK-19185-1RB#0-Range3:30~1000MHz



Date: 30.MAR.2023 12:25:11

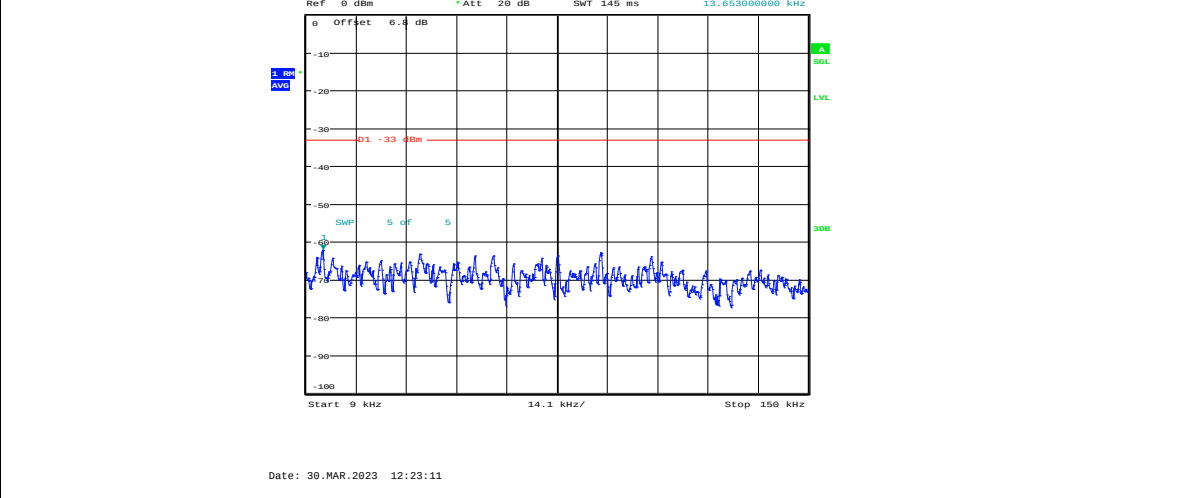
Band2-3MHz-QPSK-19185-1RB#0-Range4:1000~20000MHz
--



Band2-3MHz-16QAM-18615-1RB#0-Range1:0.009~0.15MHz

 * RBW 1 kHz
 * VBW 3 kHz

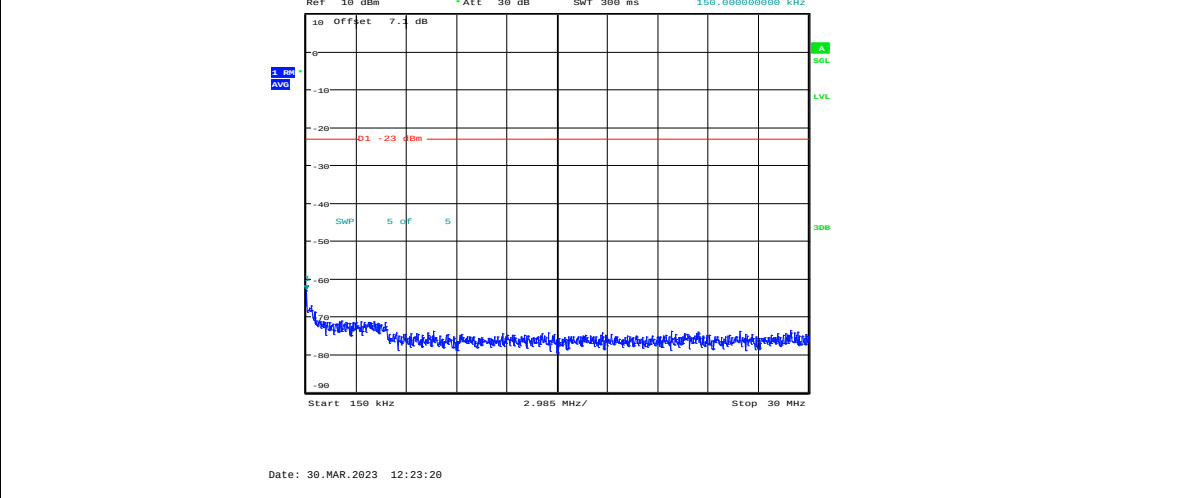
 Marker 1 [T1]
 -62.11 dBm



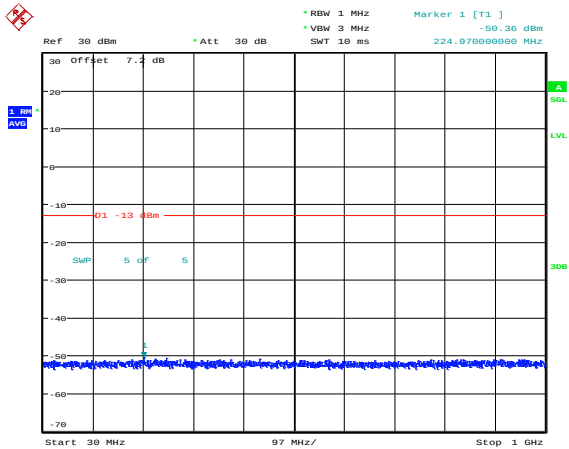
Band2-3MHz-16QAM-18615-1RB#0-Range2:0.15~30MHz
--

 RBW 10 kHz
 VBW 30 kHz

 Marker 1 [T1]
 -63.06 dBm

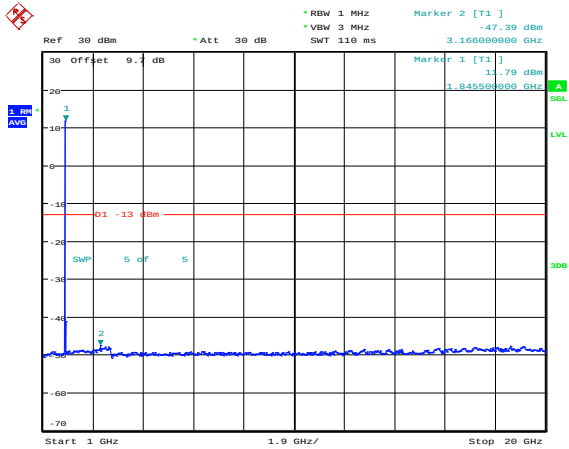


Band2-3MHz-16QAM-18615-1RB#0-Range3:30~1000MHz
--



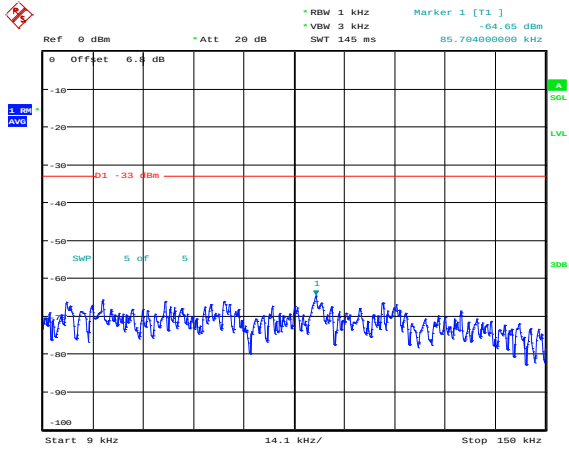
Date: 30.MAR.2023 12:23:27

Band2-3MHz-16QAM-18615-1RB#0-Range4:1000~20000MHz



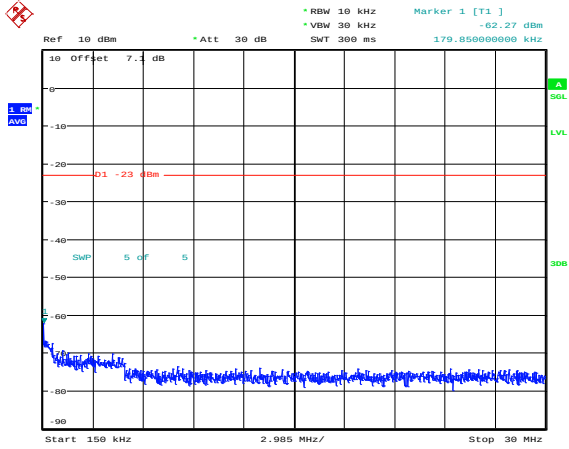
Date: 30.MAR.2023 12:23:36

Band2-3MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



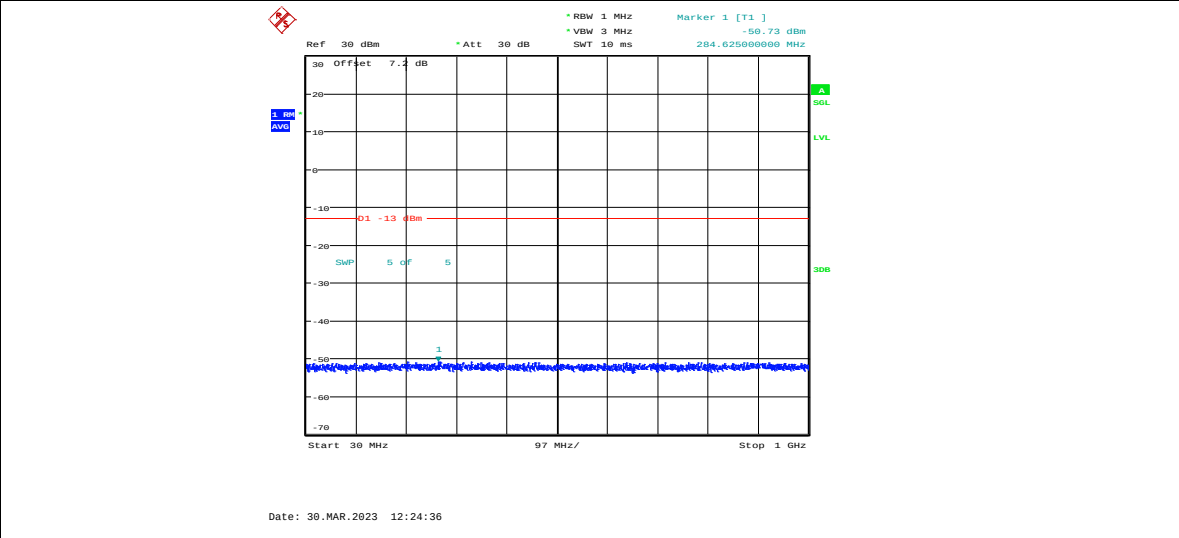
Date: 30.MAR.2023 12:24:19

Band2-3MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz



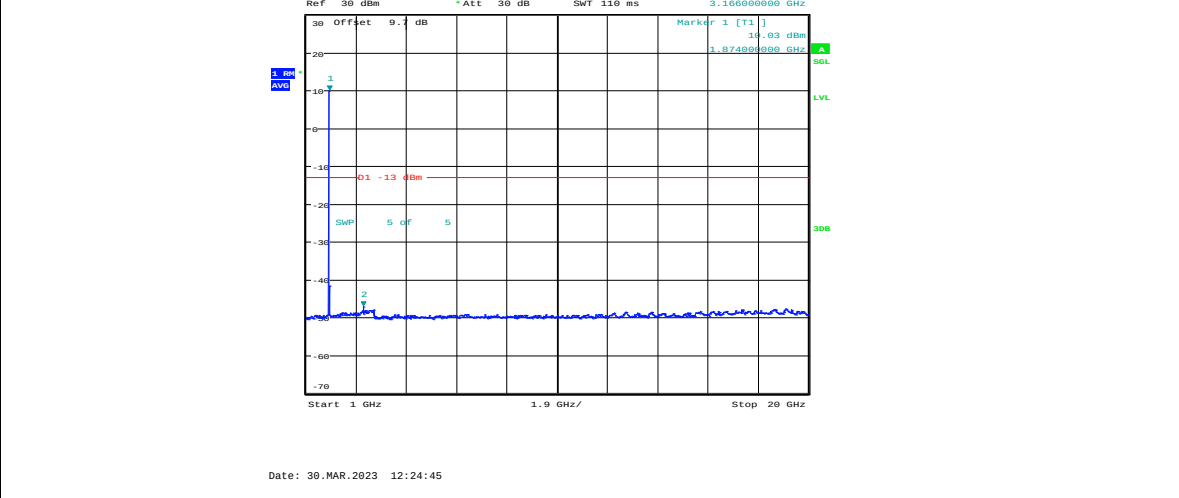
Date: 30.MAR.2023 12:24:29

Band2-3MHz-16QAM-18900-1RB#0-Range3:30~1000MHz
--



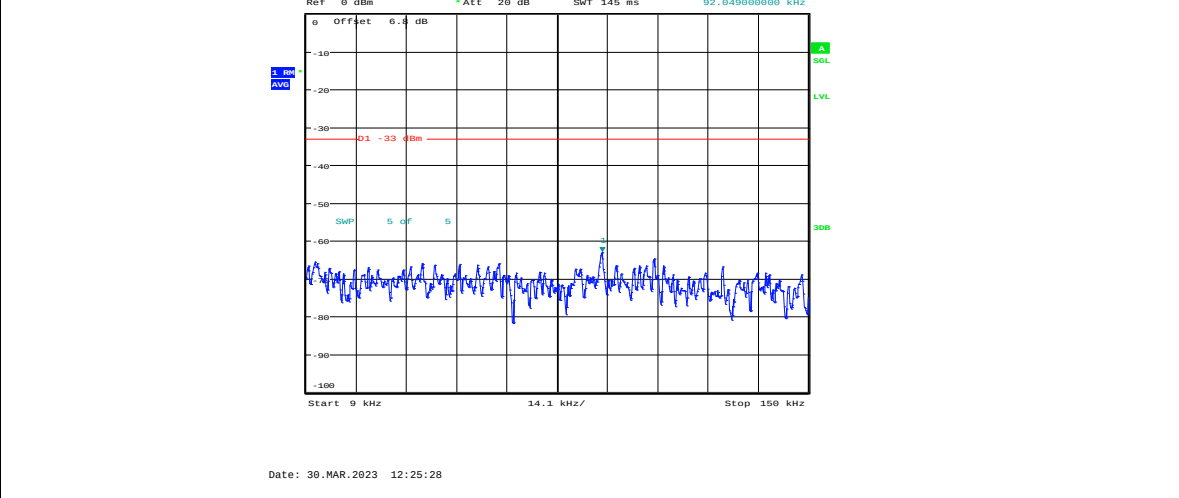
Band2-3MHz-16QAM-18900-1RB#0-Range4:1000~20000MHz

P RBW 1 MHz Marker 2 [T1]
P VBW 3 MHz -47.88 dBm

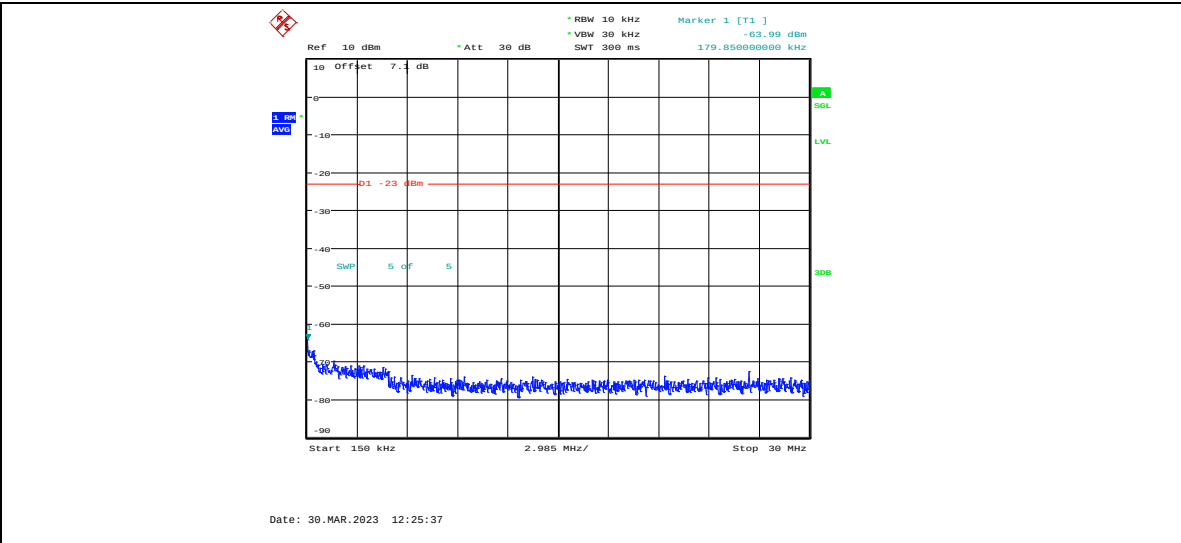


Band2-3MHz-16QAM-19185-1RB#0-Range1:0.009~0.15MHz

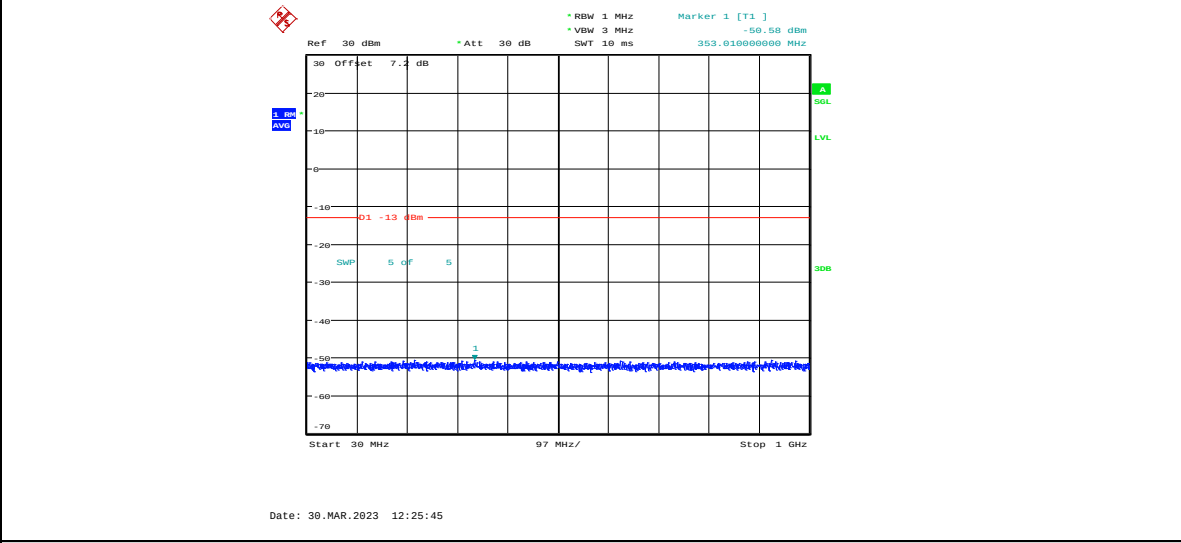
RBW 1 kHz Marker 1 [T1]
VBW 3 kHz -62.97 dBm



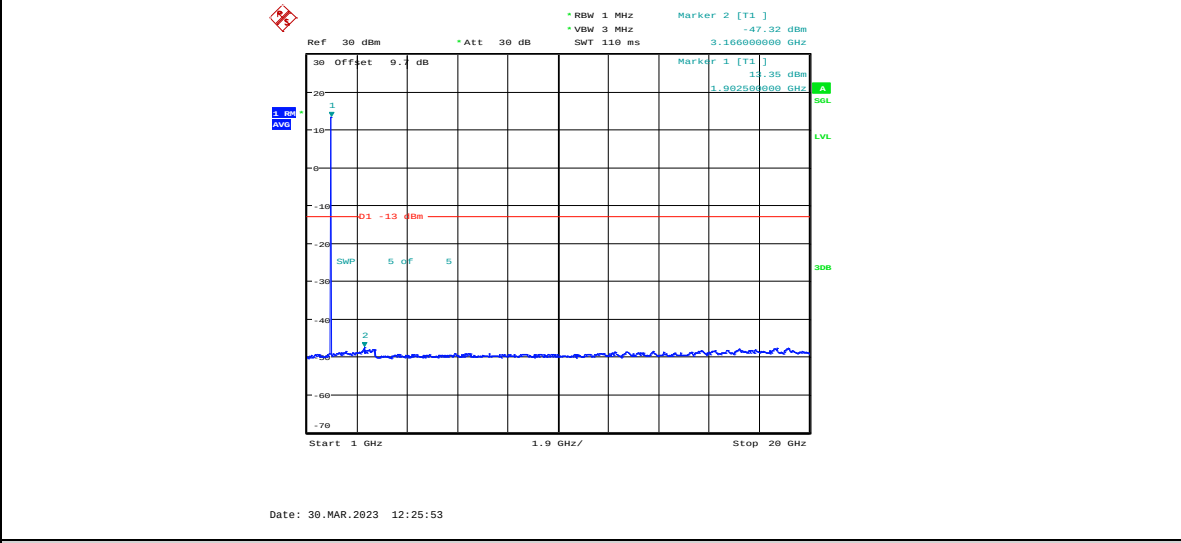
Band2-3MHz-16QAM-19185-1RB#0-Range2:0.15~30MHz
--



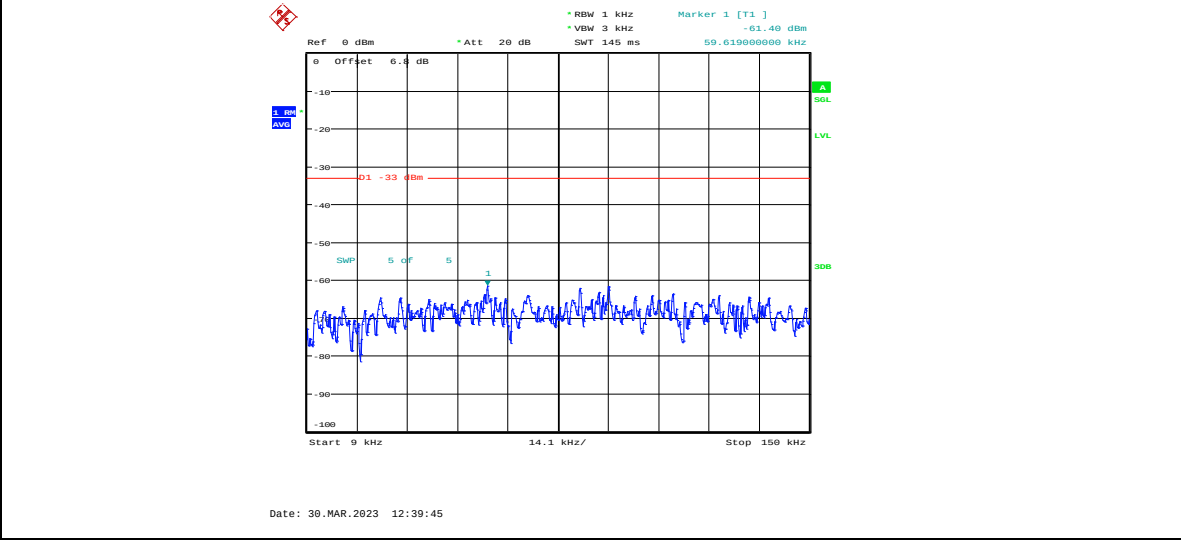
Band2-3MHz-16QAM-19185-1RB#0-Range3:30~1000MHz



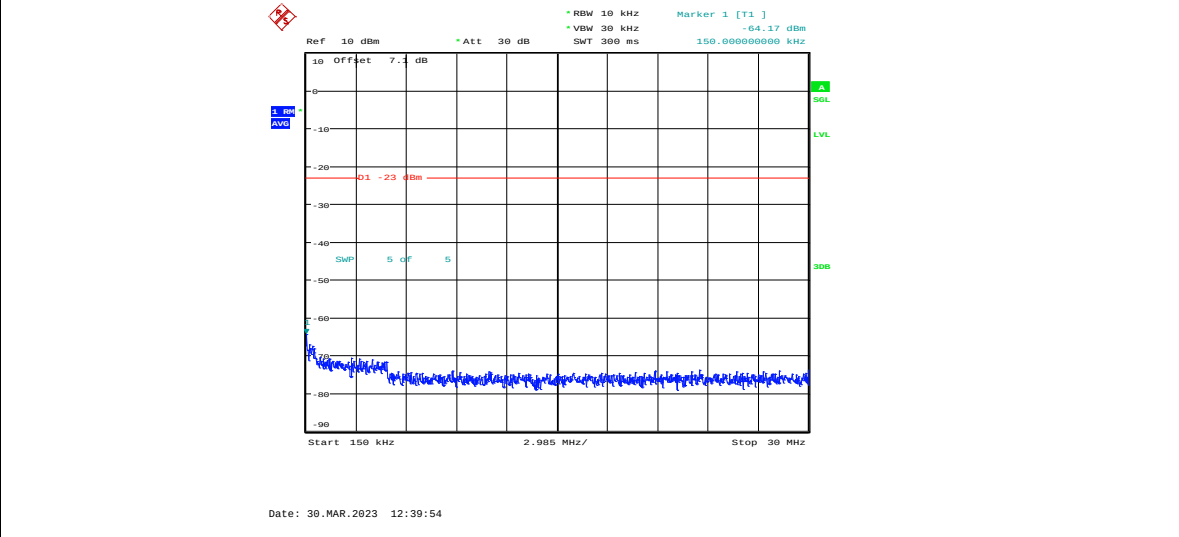
Band2-3MHz-16QAM-19185-1RB#0-Range4:1000~20000MHz



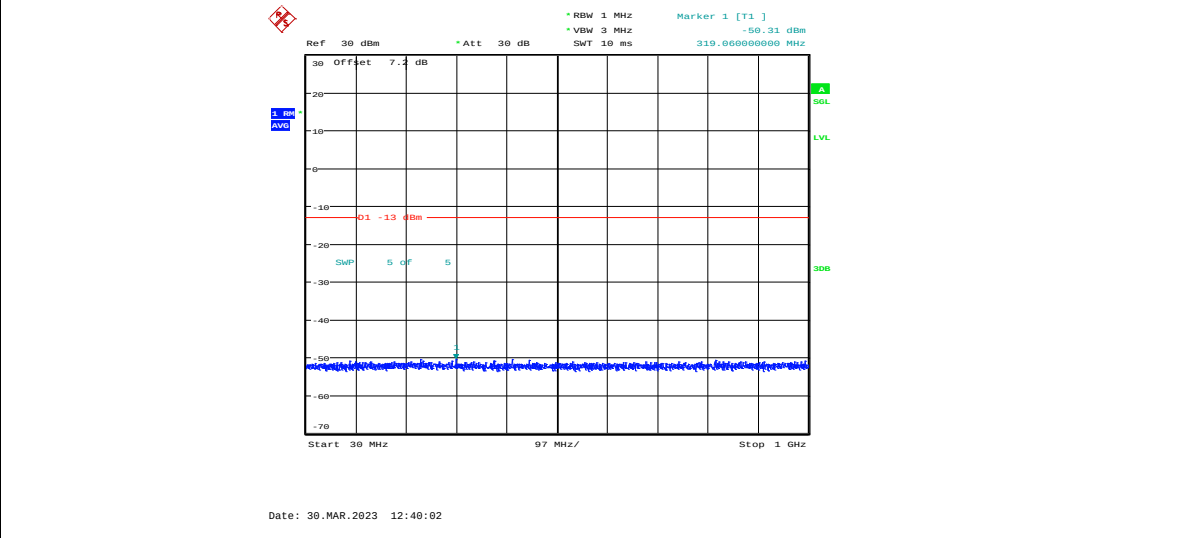
Band2-5MHz-QPSK-18625-1RB#0-Range1:0.009~0.15MHz



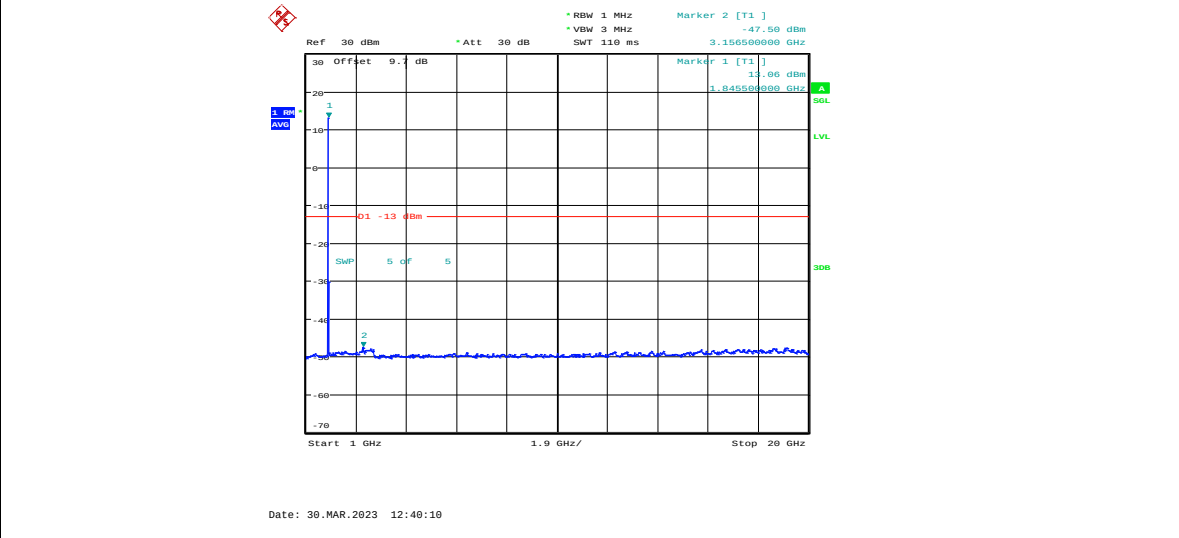
Band2-5MHz-QPSK-18625-1RB#0-Range2:0.15~30MHz



Band2-5MHz-QPSK-18625-1RB#0-Range3:30~1000MHz



Band2-5MHz-QPSK-18625-1RB#0-Range4:1000~20000MHz
--



Band2-5MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz
--