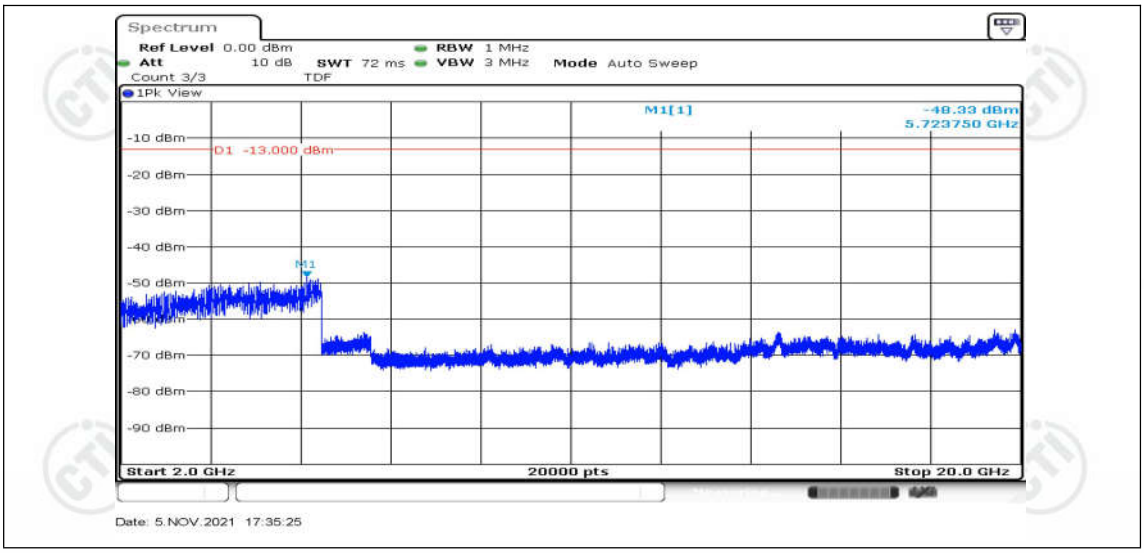
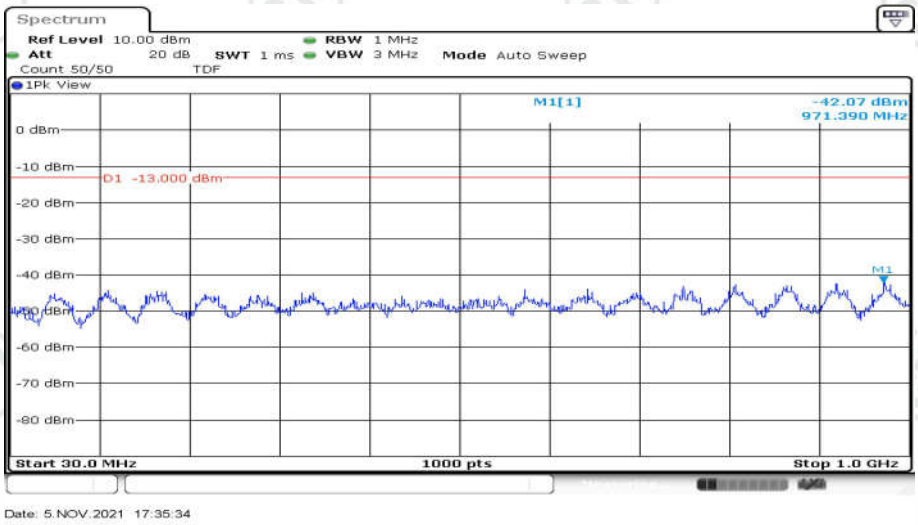
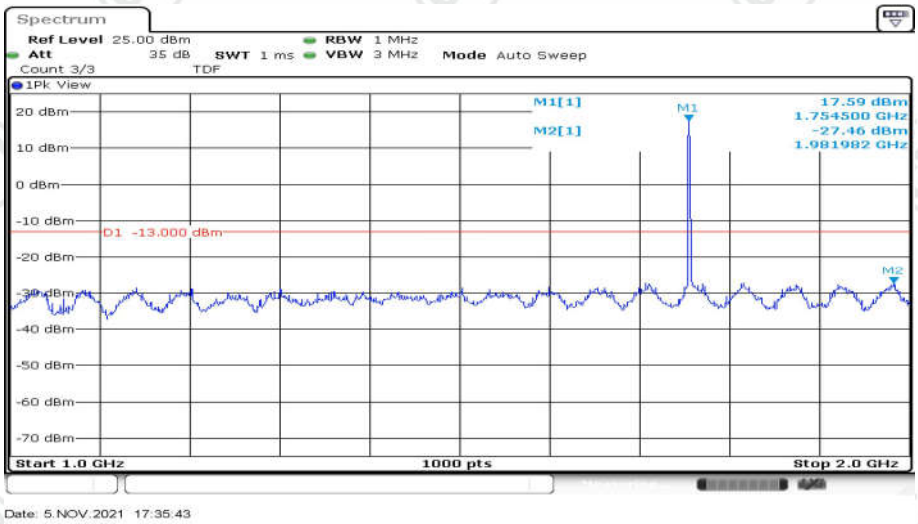

Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.33 dBm
5.723750 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:35:25

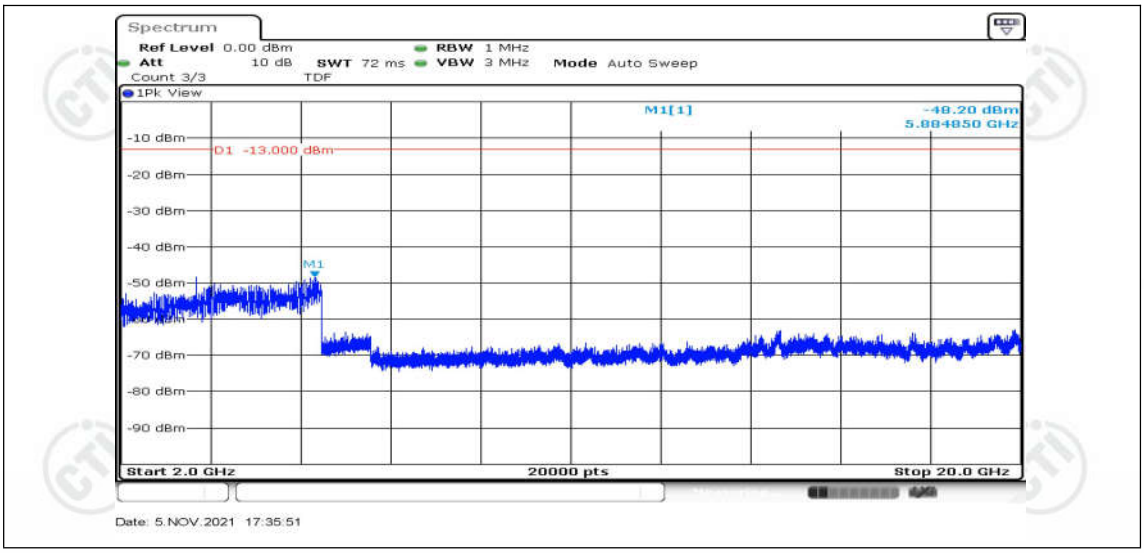
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:30~1000MHz



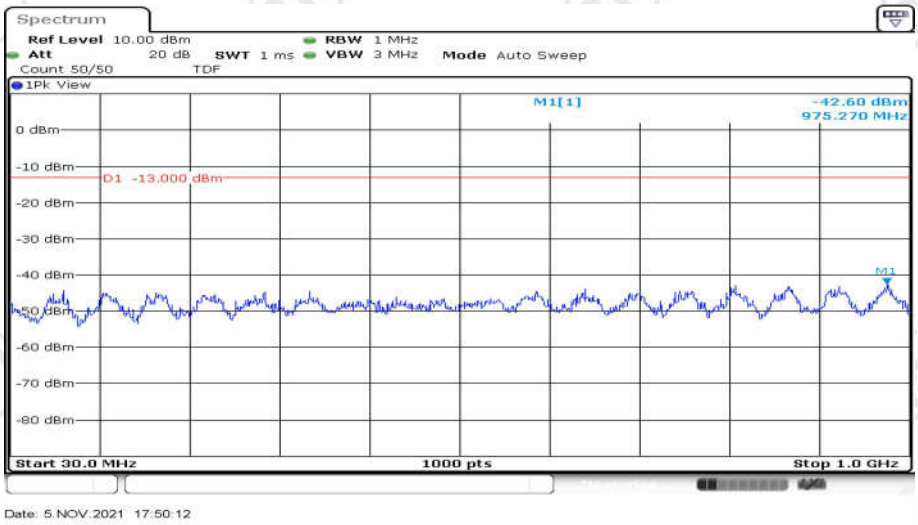
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:1000~2000MHz



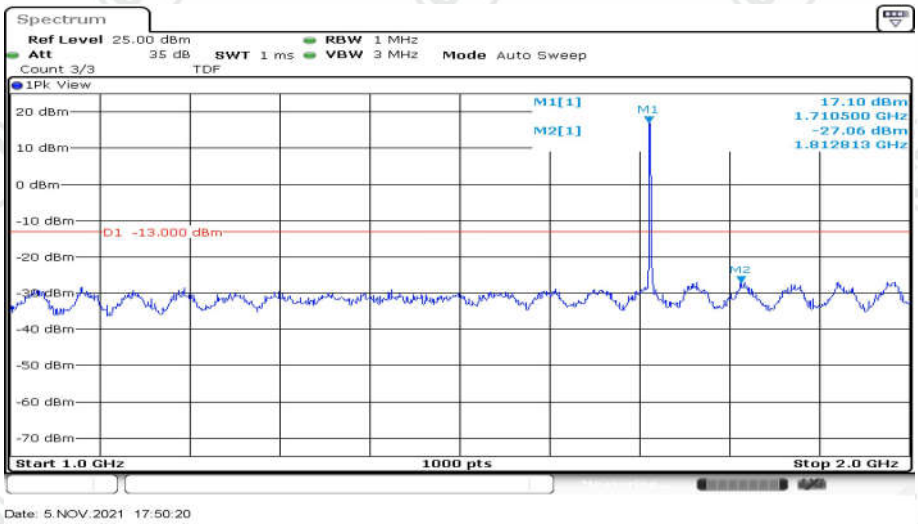
Band4-1.4MHz-QPSK-20393-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.20 dBm
5.884850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:35:51

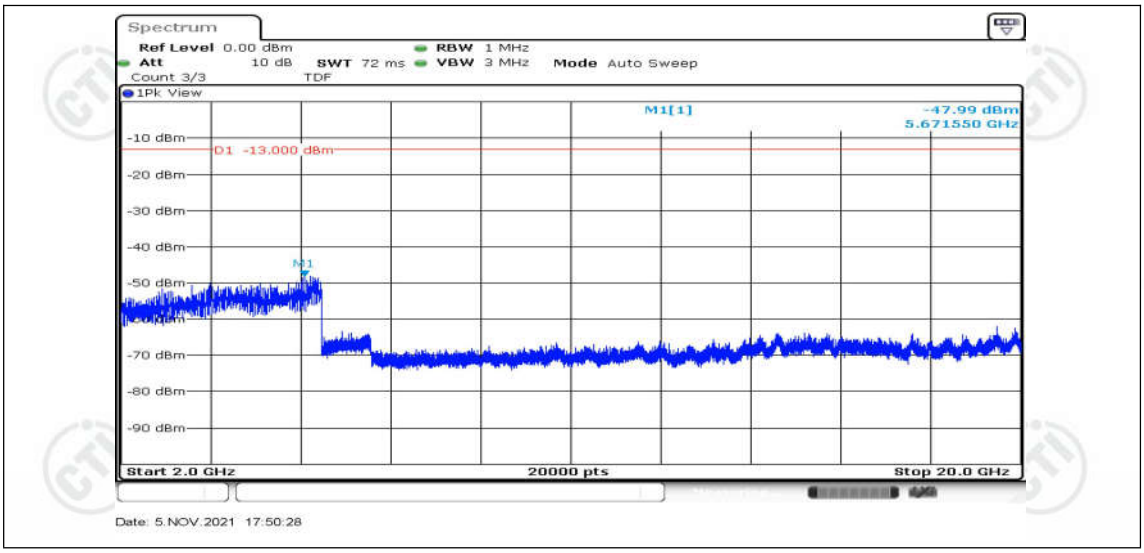
Band4-1.4MHz-16QAM-19957-1RB#0-Range1:30~1000MHz



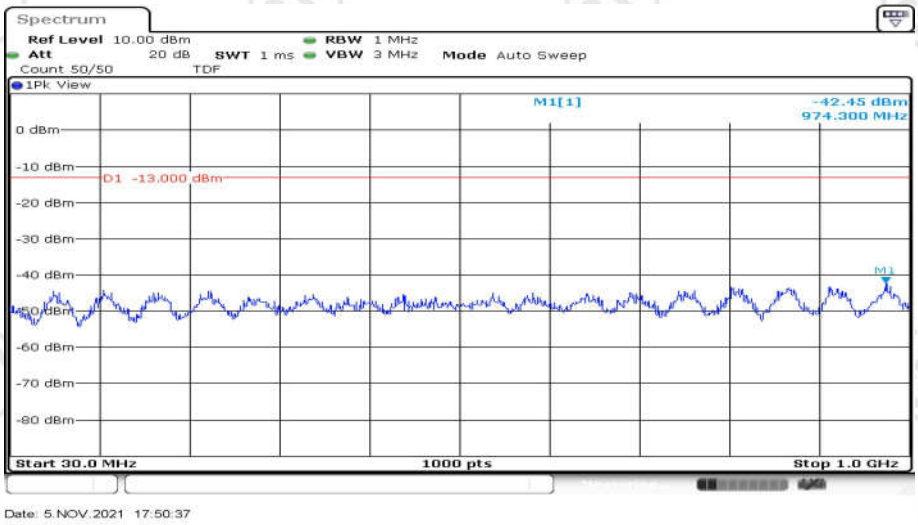
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:1000~2000MHz



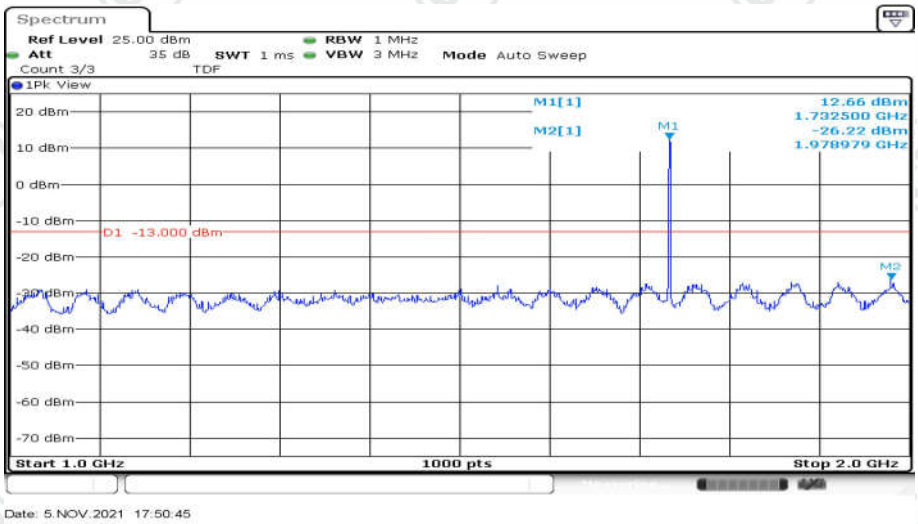
Band4-1.4MHz-16QAM-19957-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.99 dBm
5.671550 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:50:28

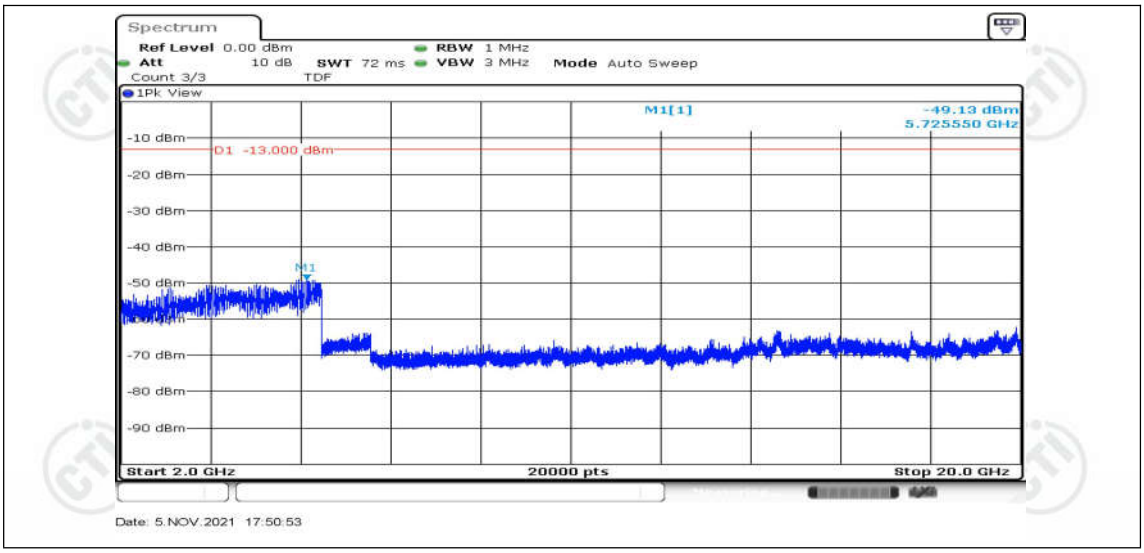
Band4-1.4MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



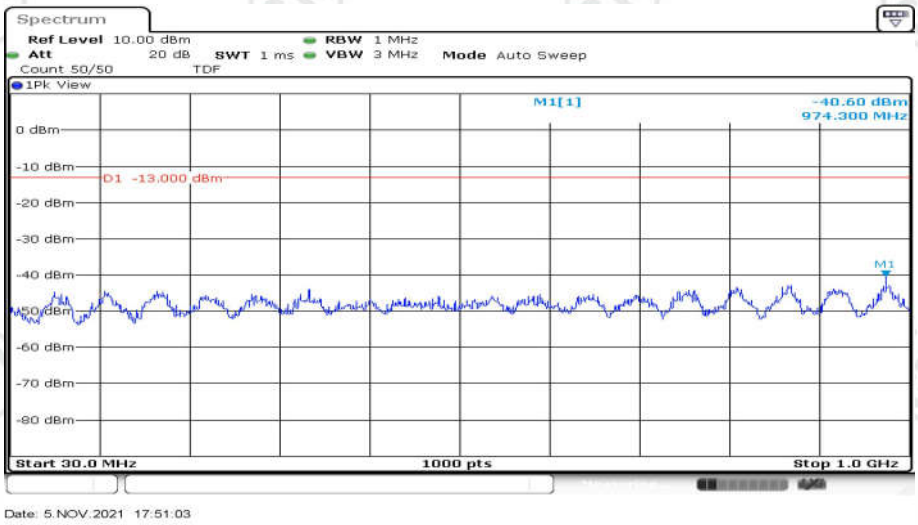
Band4-1.4MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



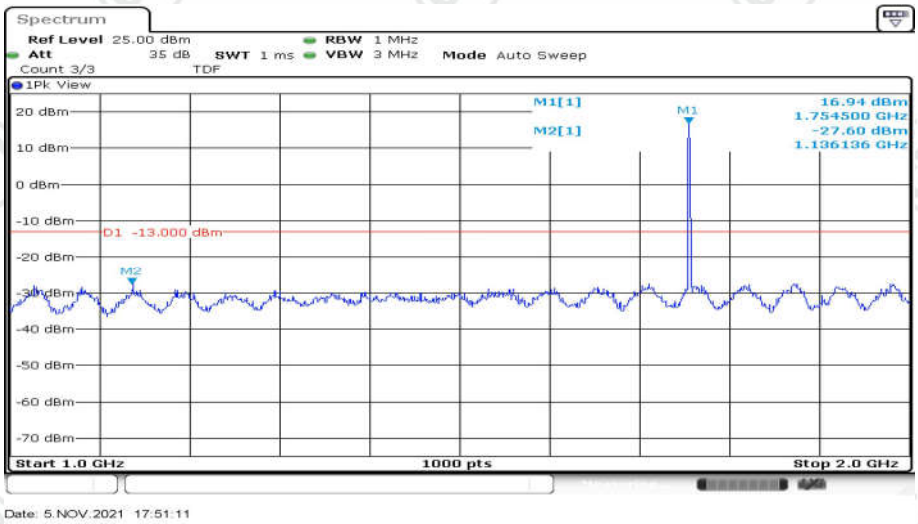
Band4-1.4MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.13 dBm
5.725550 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:50:53

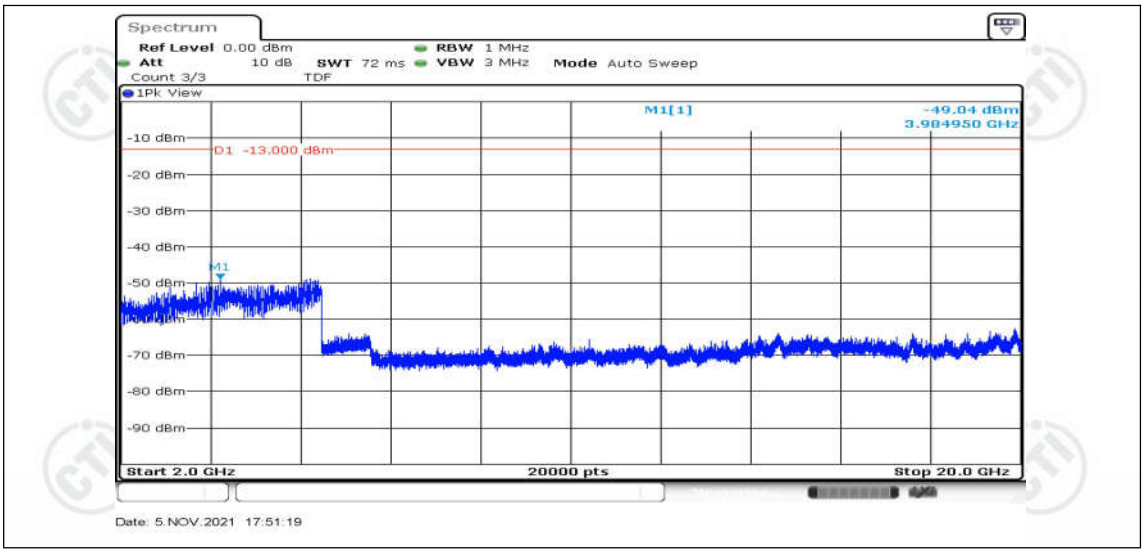
Band4-1.4MHz-16QAM-20393-1RB#0-Range1:30~1000MHz



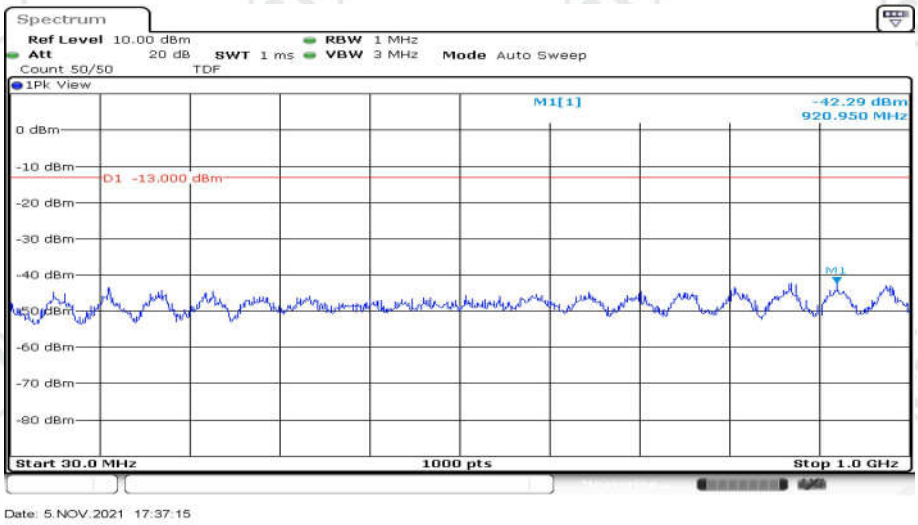
Band4-1.4MHz-16QAM-20393-1RB#0-Range2:1000~2000MHz



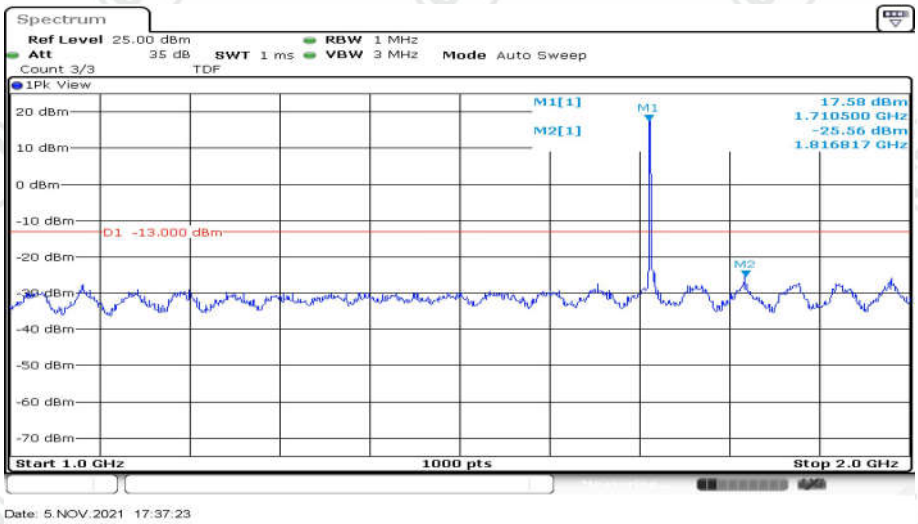
Band4-1.4MHz-16QAM-20393-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.04 dBm
3.984950 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:51:19

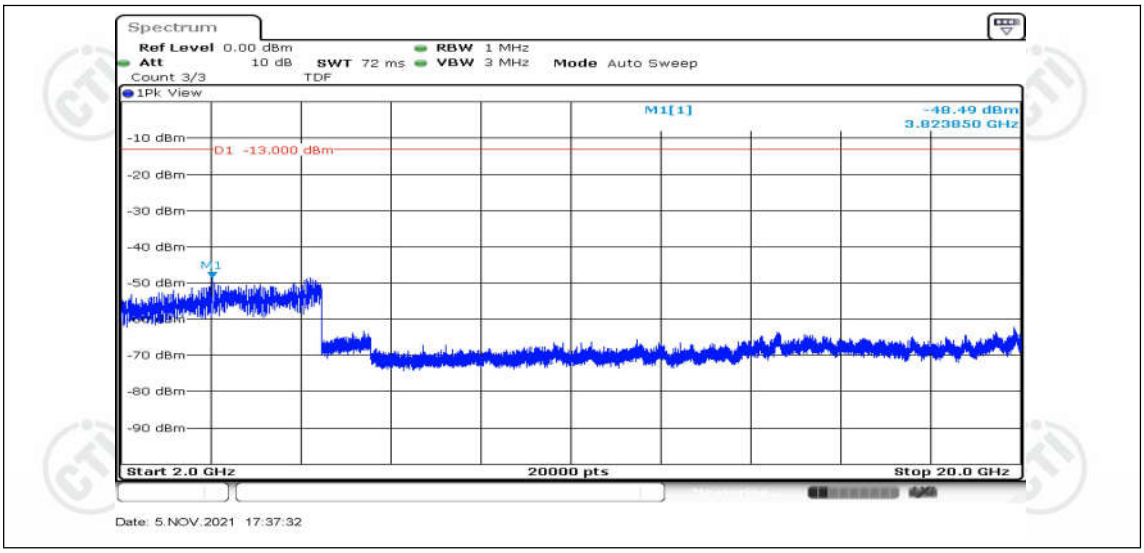
Band4-3MHz-QPSK-19965-1RB#0-Range1:30~1000MHz



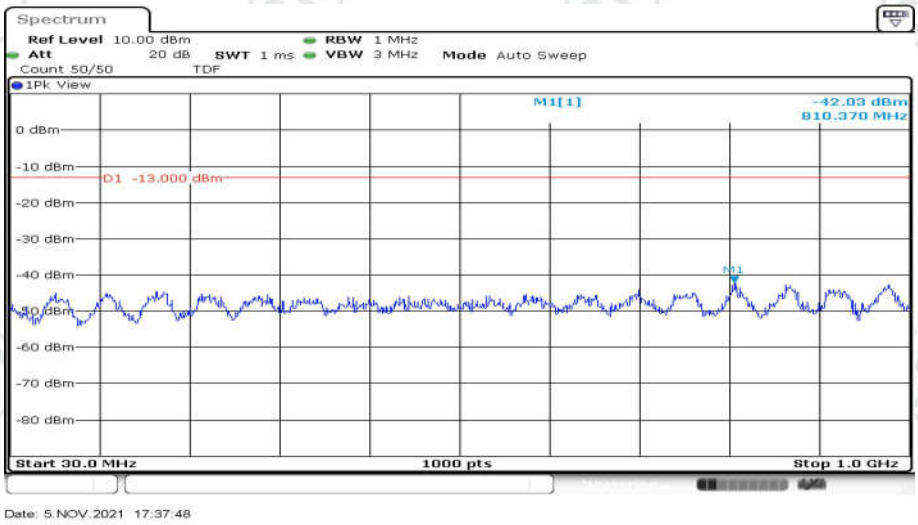
Band4-3MHz-QPSK-19965-1RB#0-Range2:1000~2000MHz



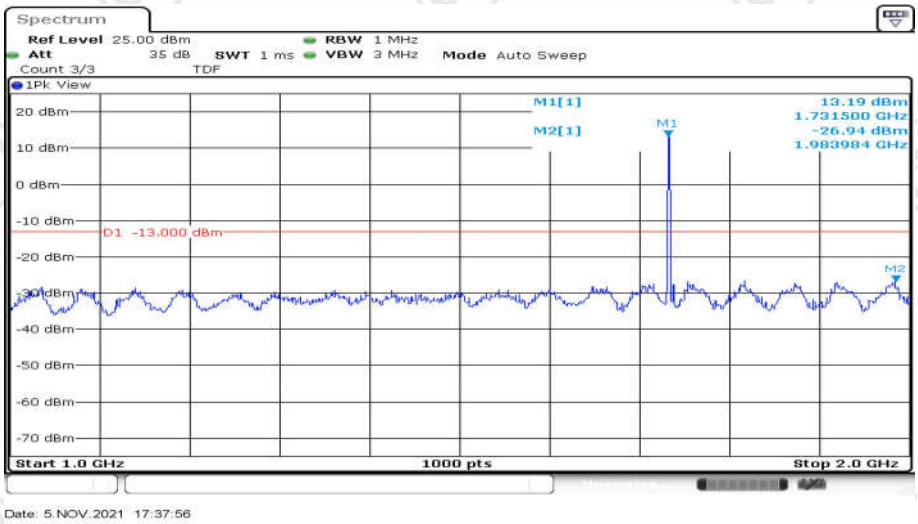
Band4-3MHz-QPSK-19965-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.49 dBm
3.823850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:37:32

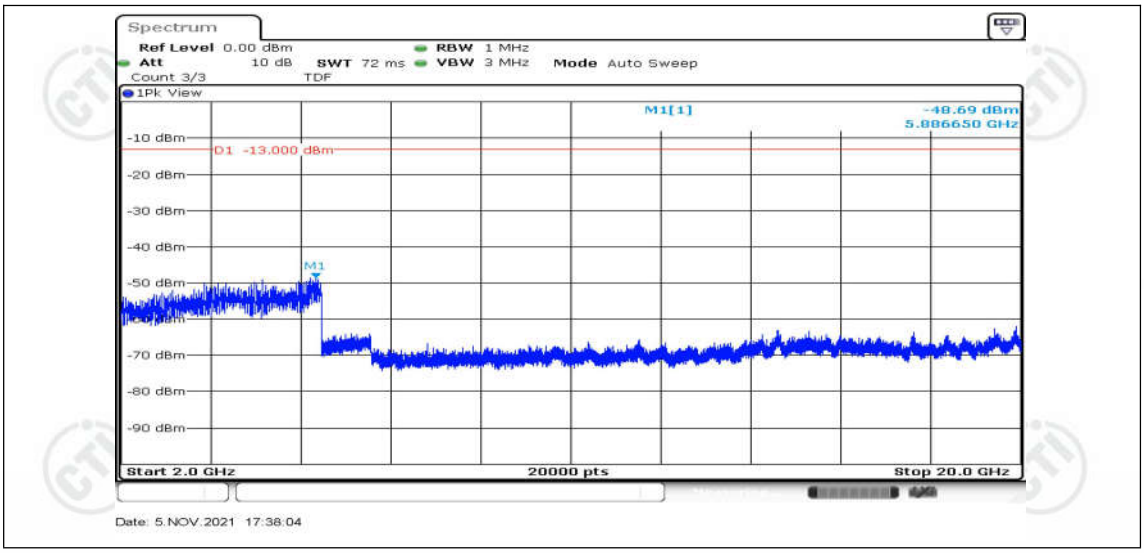
Band4-3MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



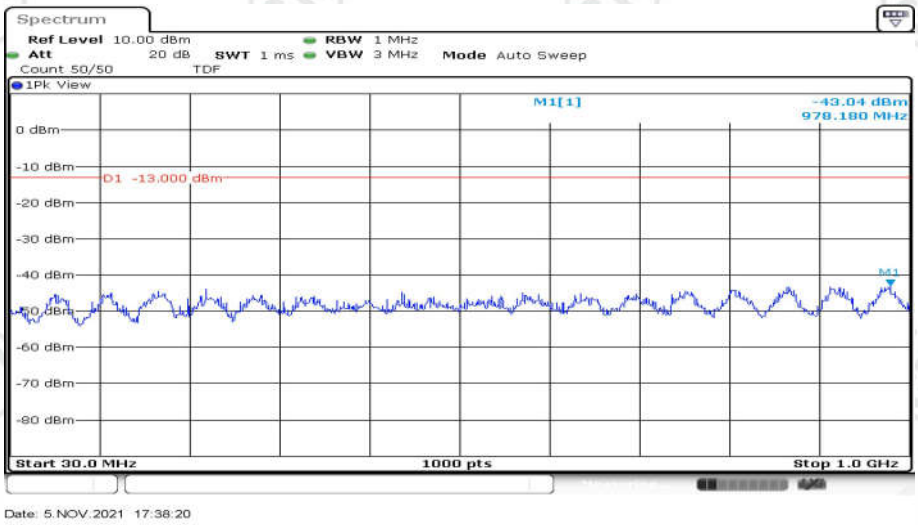
Band4-3MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



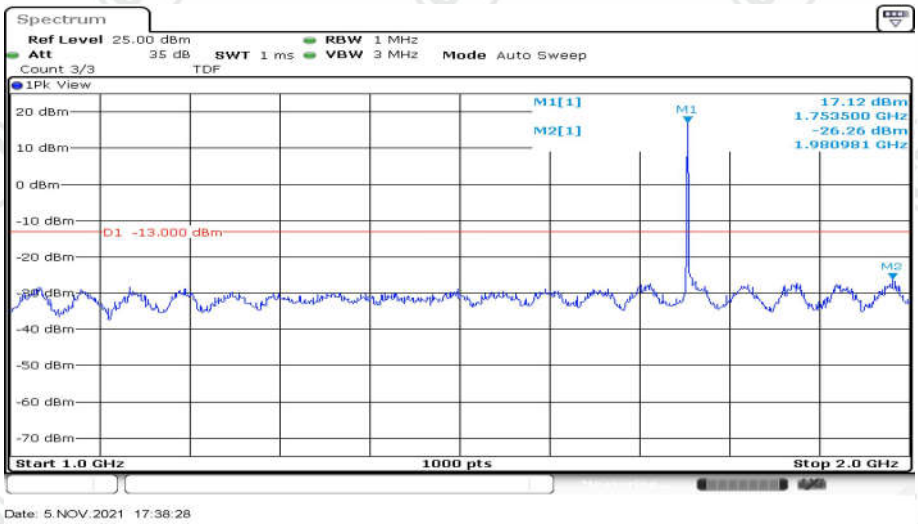
Band4-3MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.69 dBm
5.886650 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:38:04

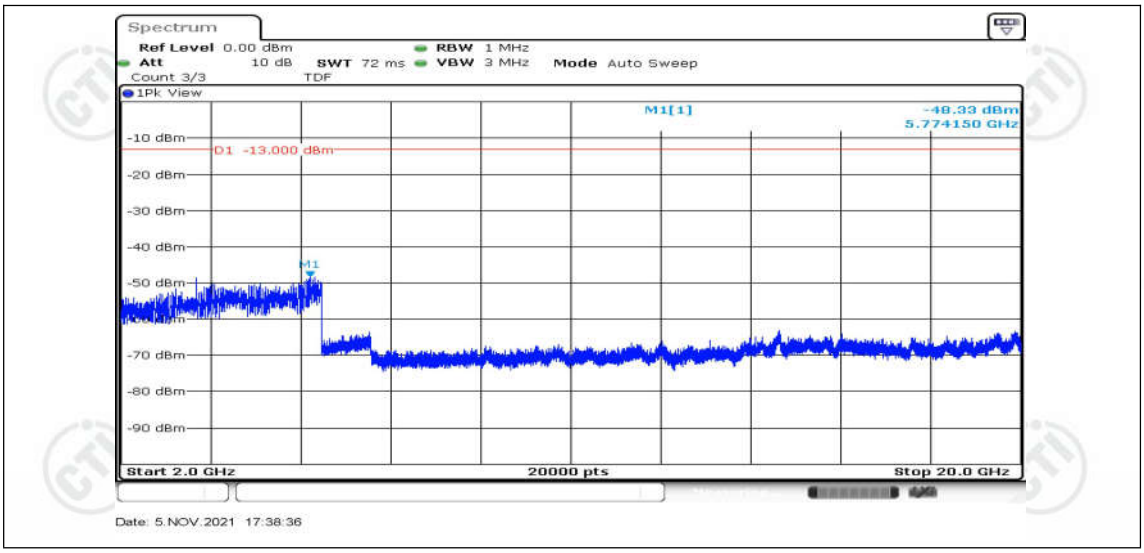
Band4-3MHz-QPSK-20385-1RB#0-Range1:30~1000MHz



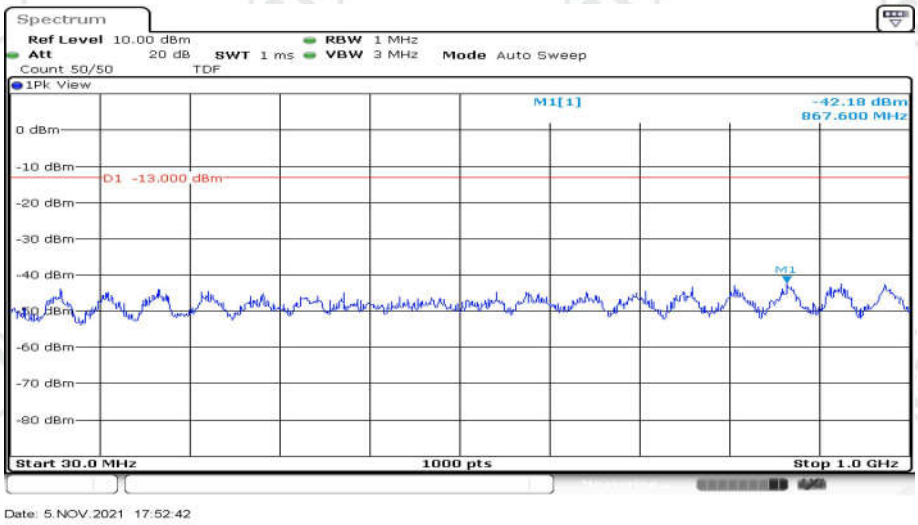
Band4-3MHz-QPSK-20385-1RB#0-Range2:1000~2000MHz



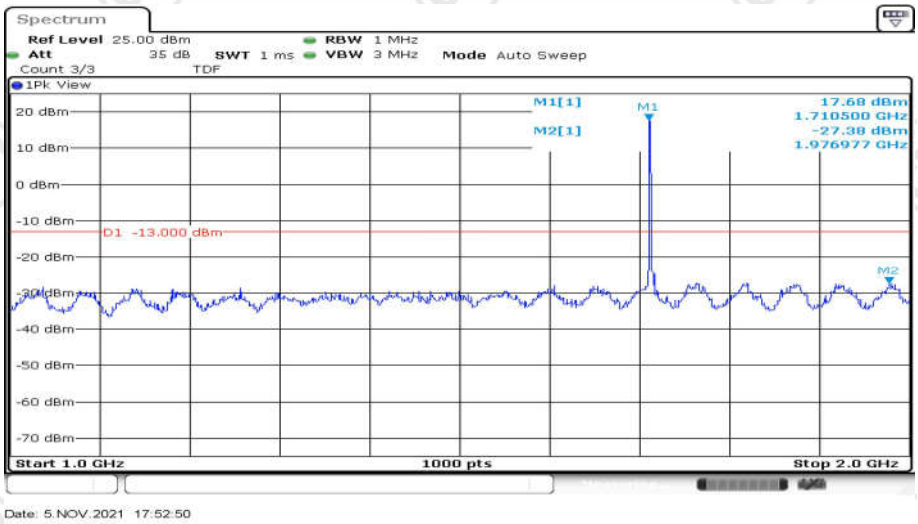
Band4-3MHz-QPSK-20385-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.33 dBm
5.774150 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:38:36

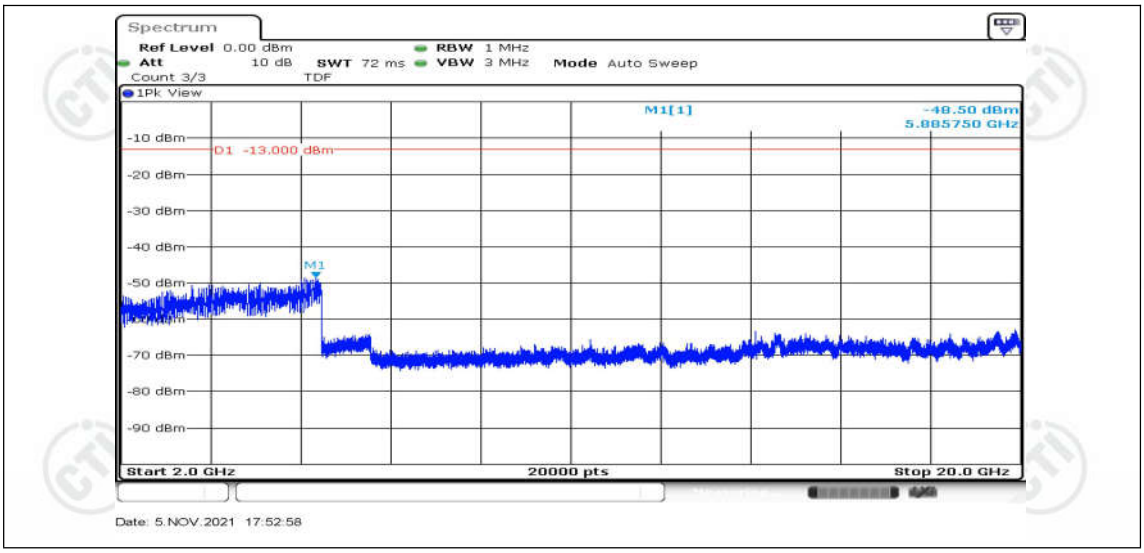
Band4-3MHz-16QAM-19965-1RB#0-Range1:30~1000MHz



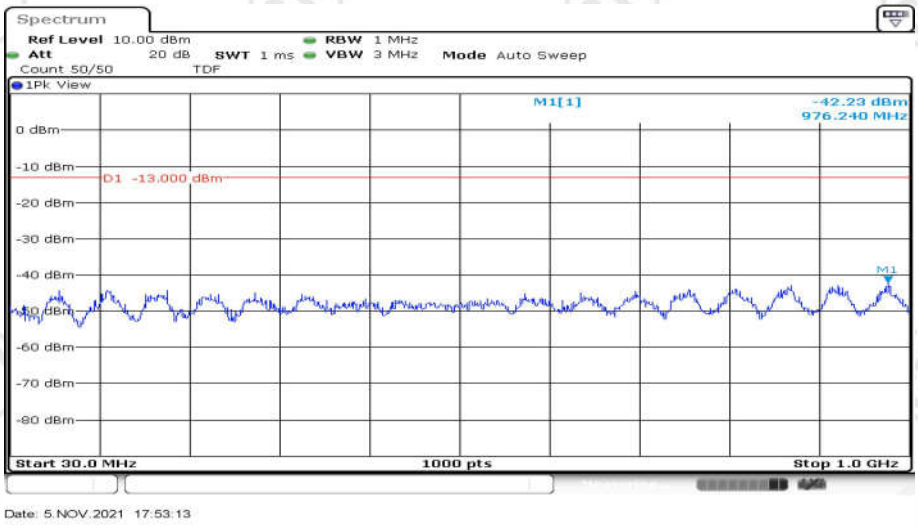
Band4-3MHz-16QAM-19965-1RB#0-Range2:1000~2000MHz



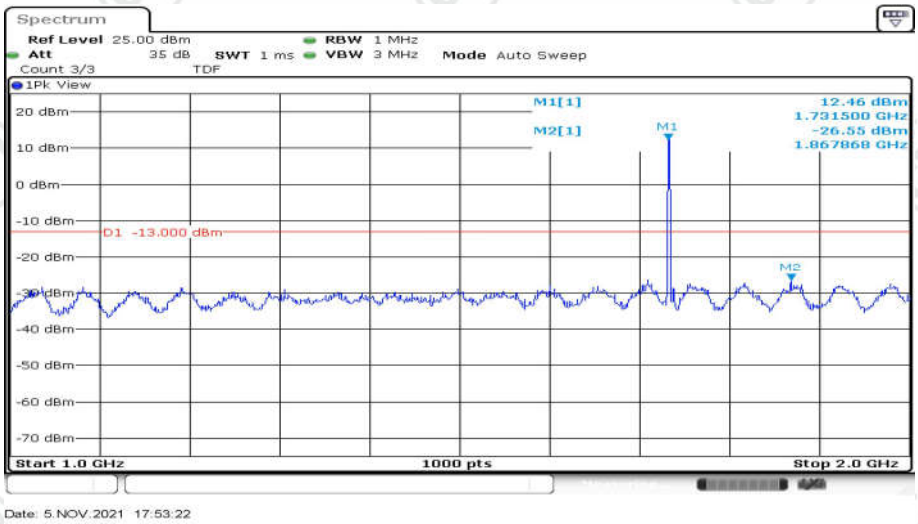
Band4-3MHz-16QAM-19965-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.50 dBm
5.885750 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:52:58

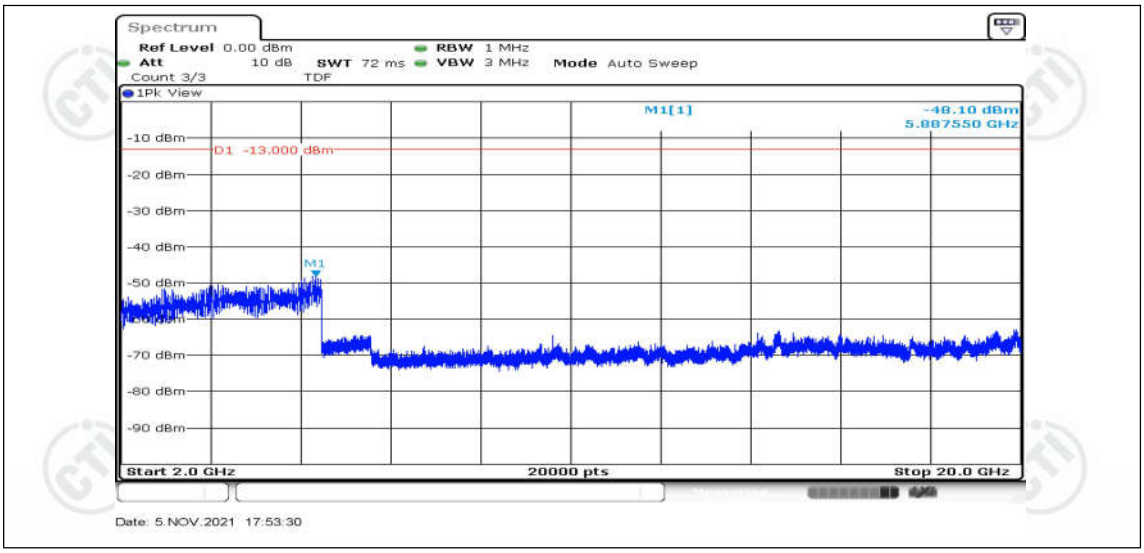
Band4-3MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



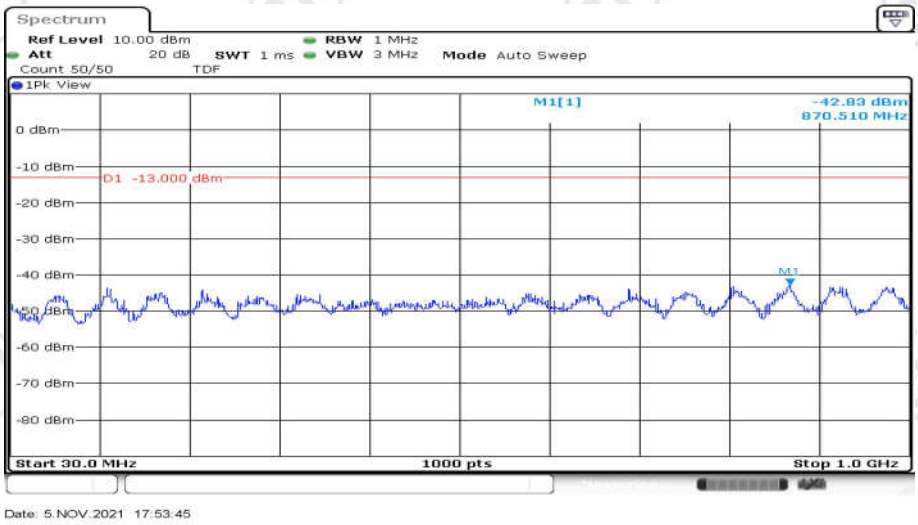
Band4-3MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



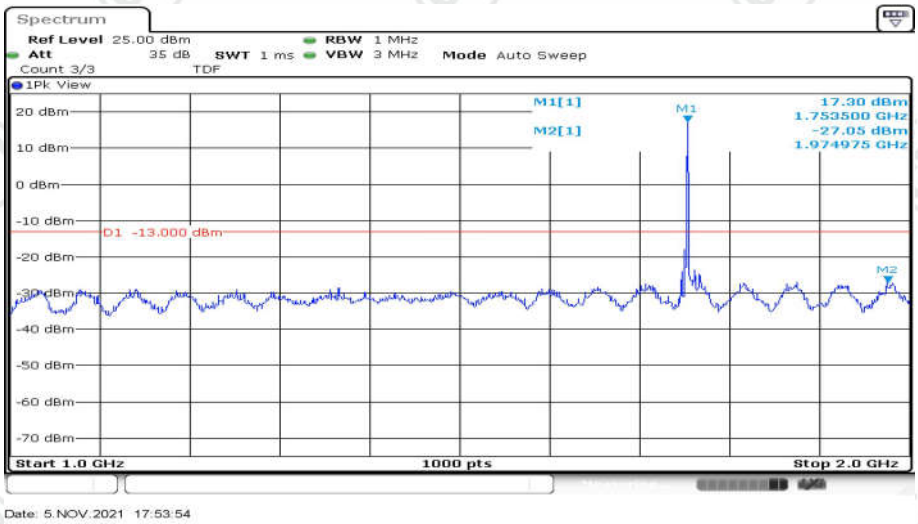
Band4-3MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.10 dBm
5.887550 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:53:30

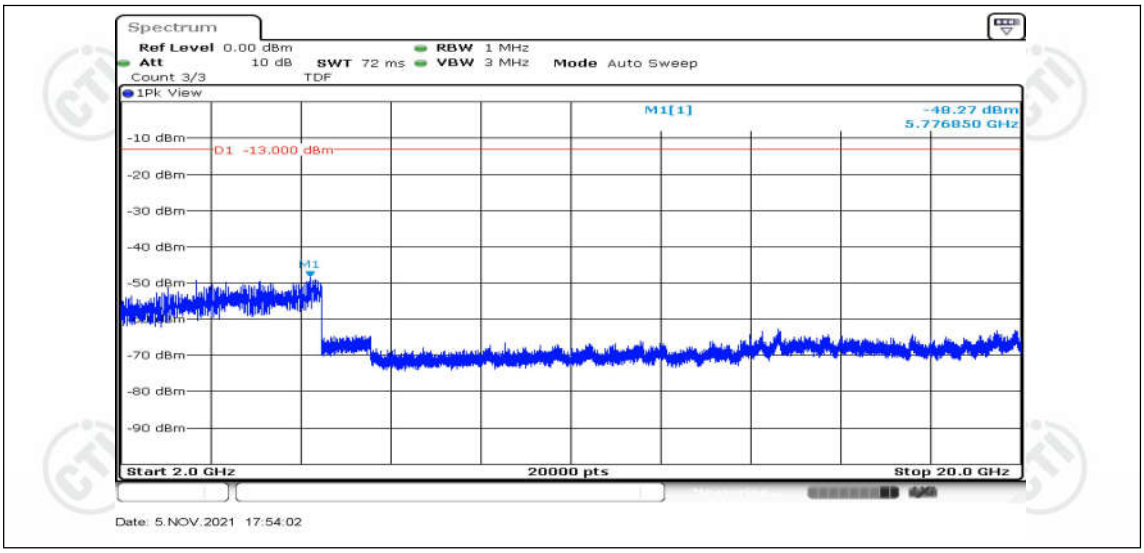
Band4-3MHz-16QAM-20385-1RB#0-Range1:30~1000MHz



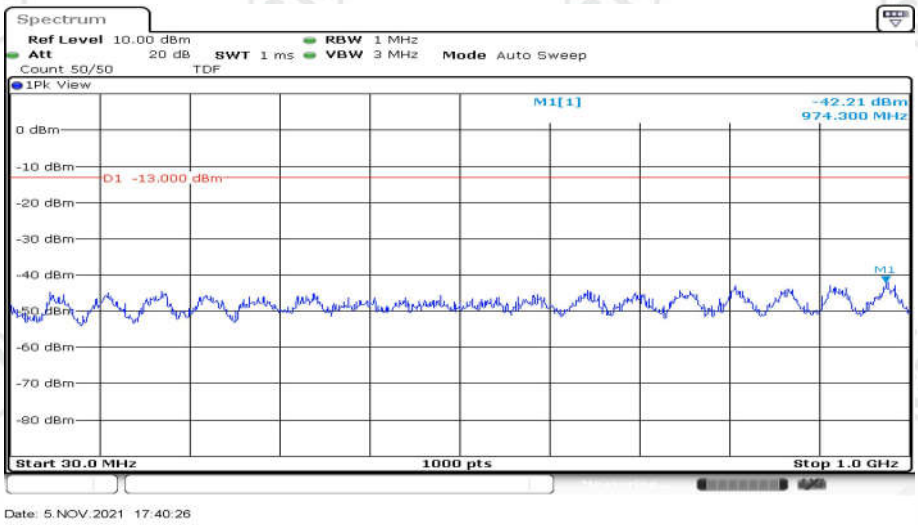
Band4-3MHz-16QAM-20385-1RB#0-Range2:1000~2000MHz



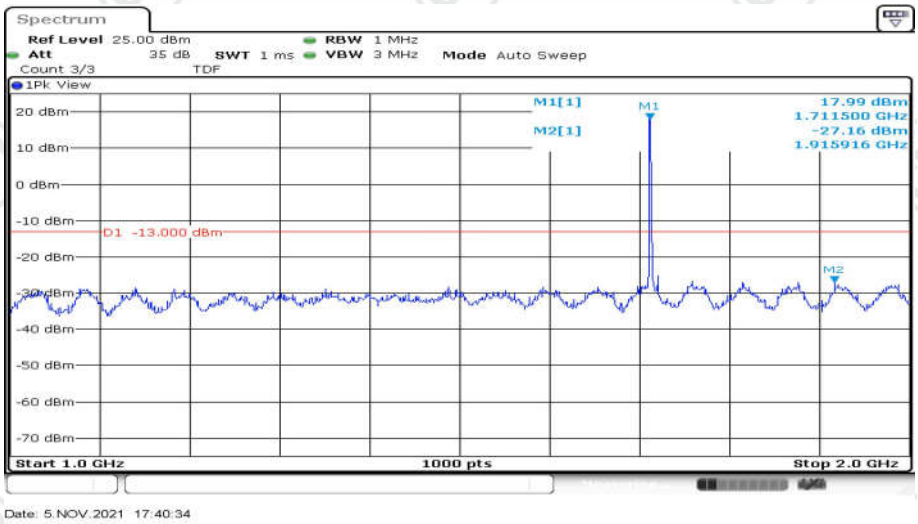
Band4-3MHz-16QAM-20385-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.27 dBm
5.776850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:54:02

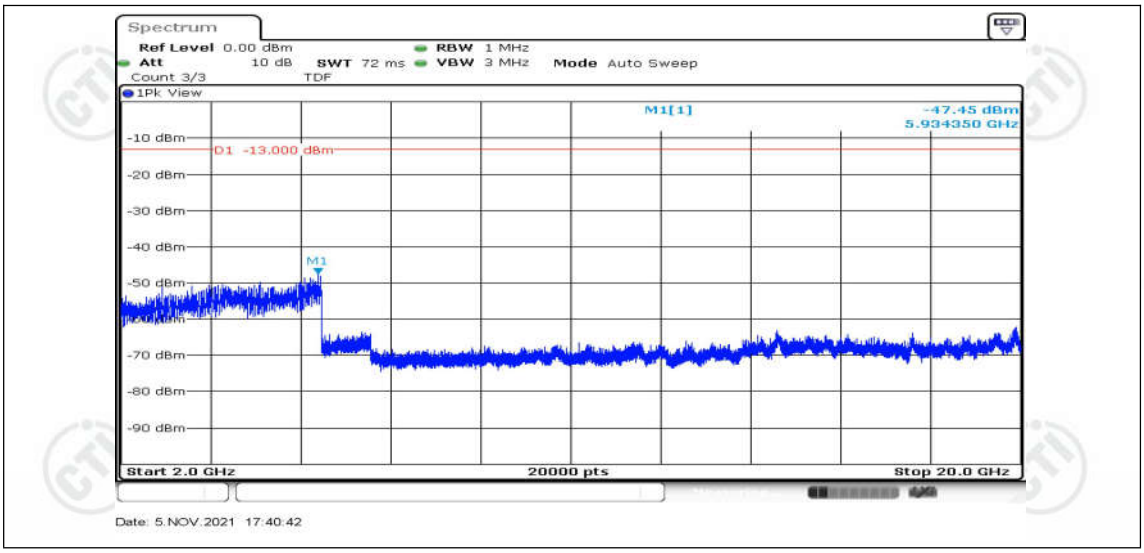
Band4-5MHz-QPSK-19975-1RB#0-Range1:30~1000MHz



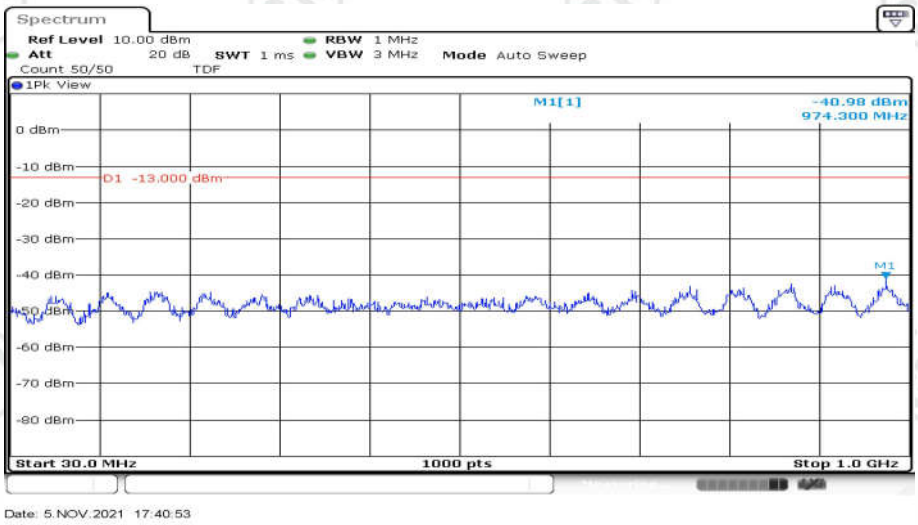
Band4-5MHz-QPSK-19975-1RB#0-Range2:1000~2000MHz



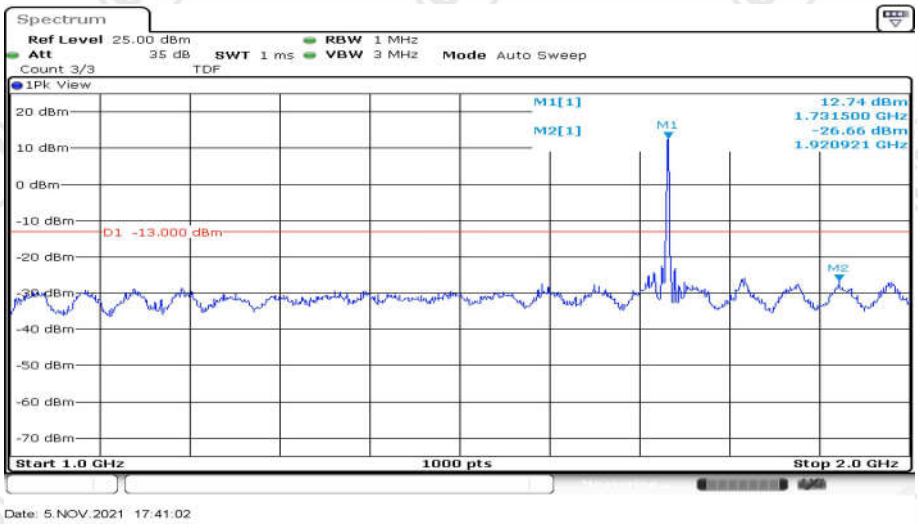
Band4-5MHz-QPSK-19975-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.45 dBm
5.934350 GHz
D1 -13.000 dBm
M1
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:40:42

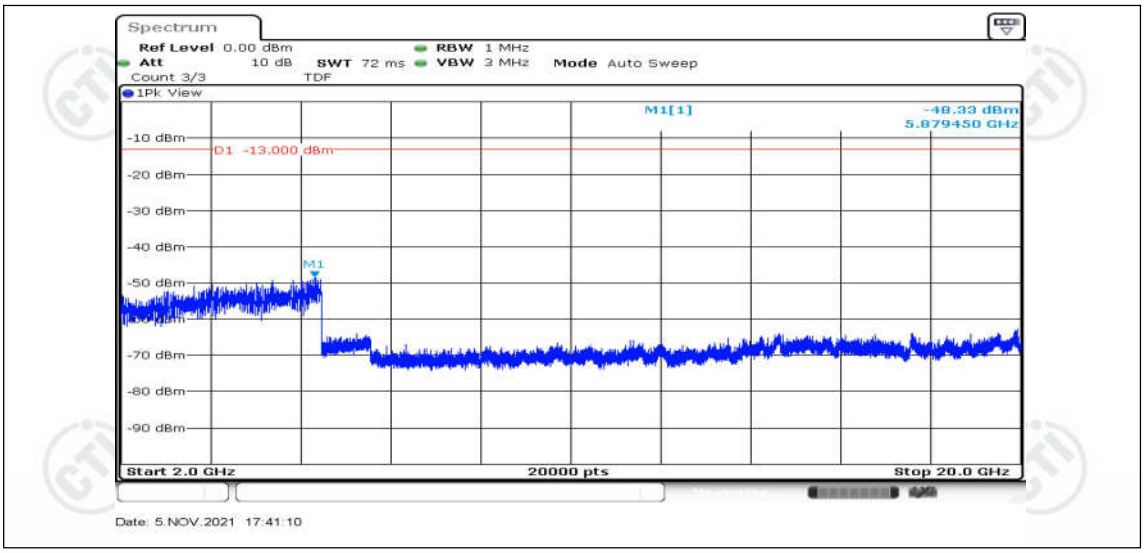
Band4-5MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



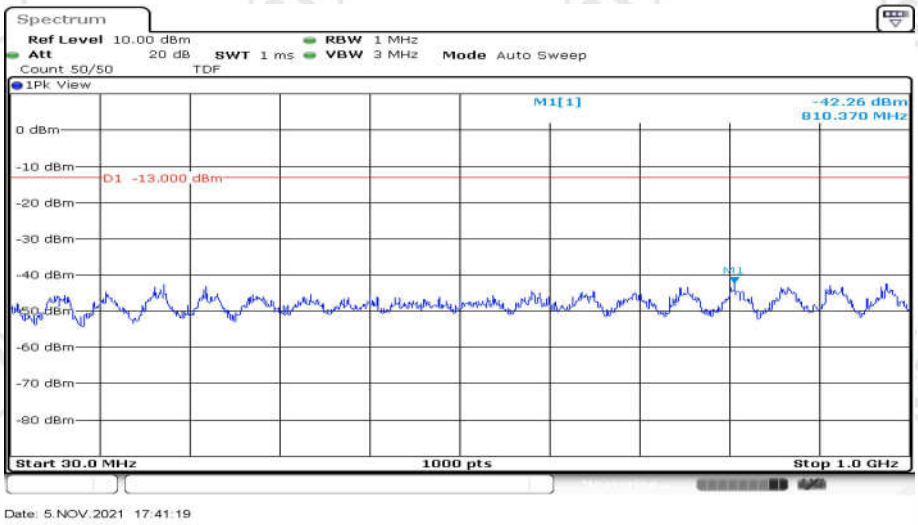
Band4-5MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



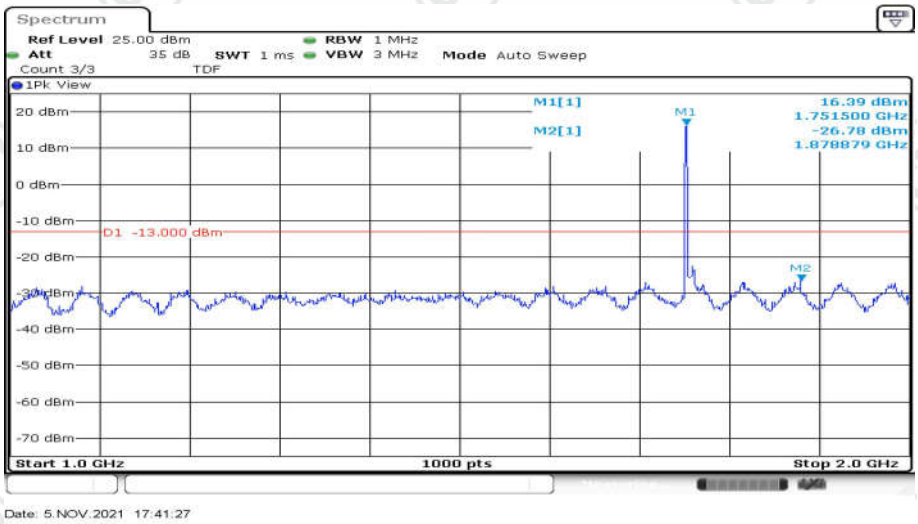
Band4-5MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.33 dBm
5.879450 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:41:10

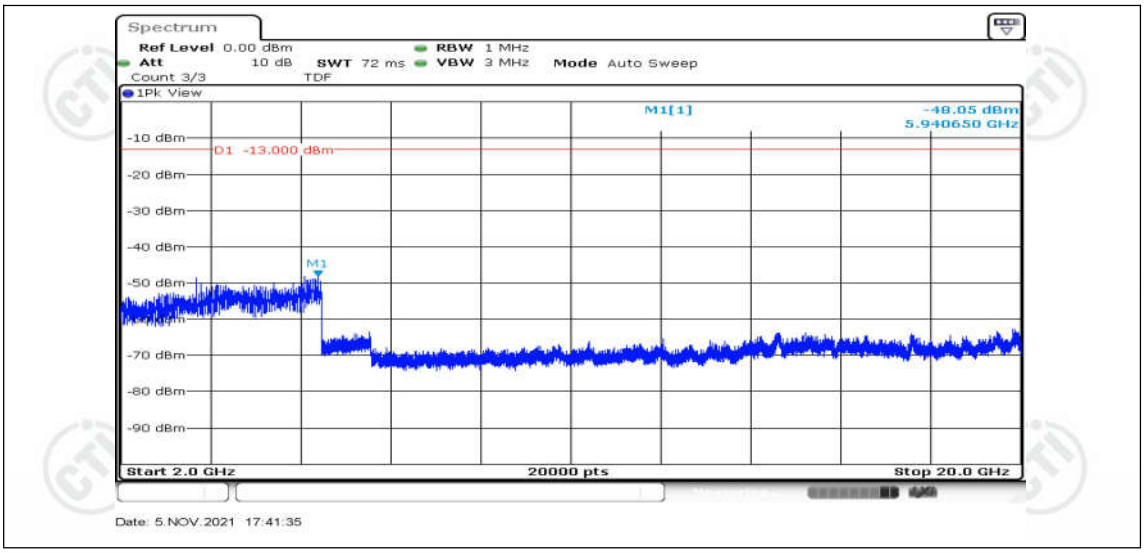
Band4-5MHz-QPSK-20375-1RB#0-Range1:30~1000MHz



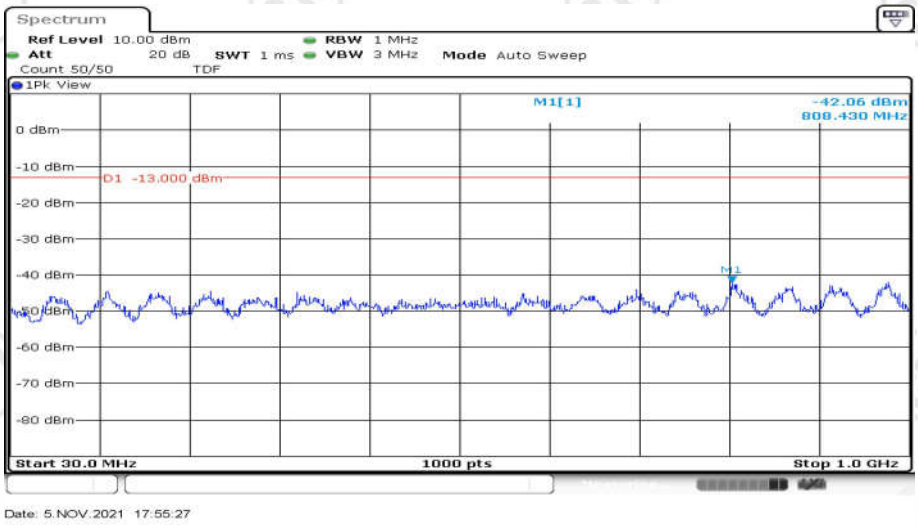
Band4-5MHz-QPSK-20375-1RB#0-Range2:1000~2000MHz



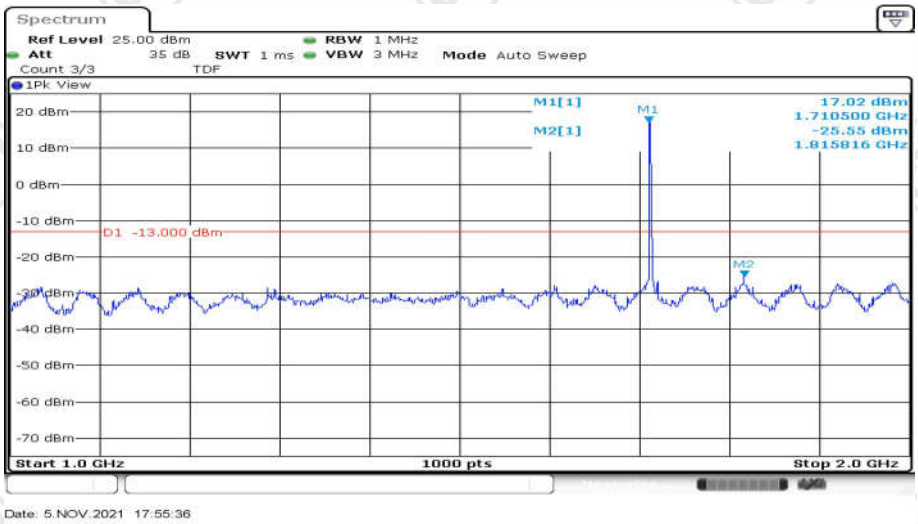
Band4-5MHz-QPSK-20375-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.05 dBm
5.940650 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:41:35

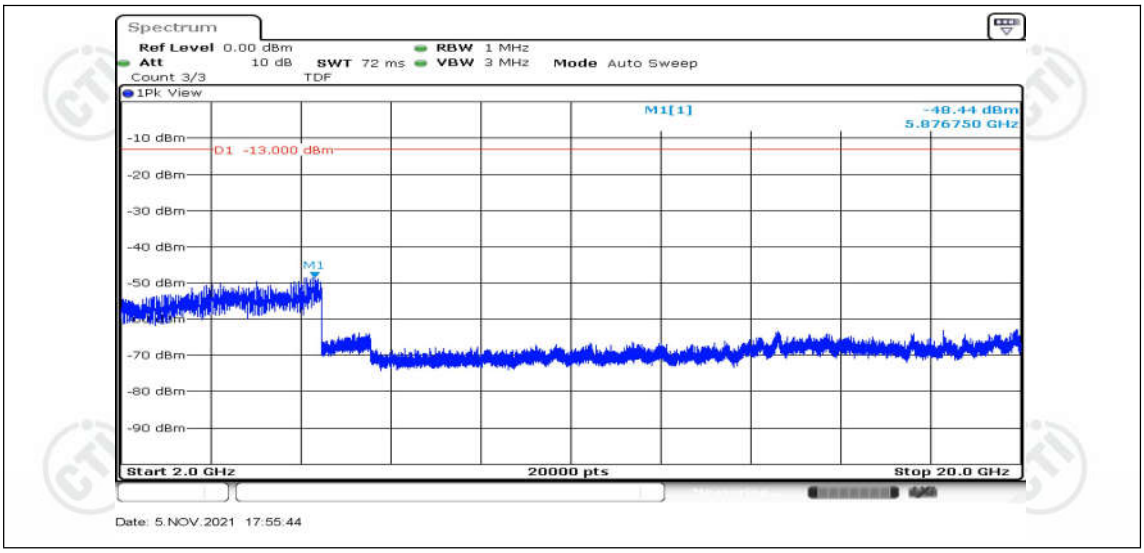
Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



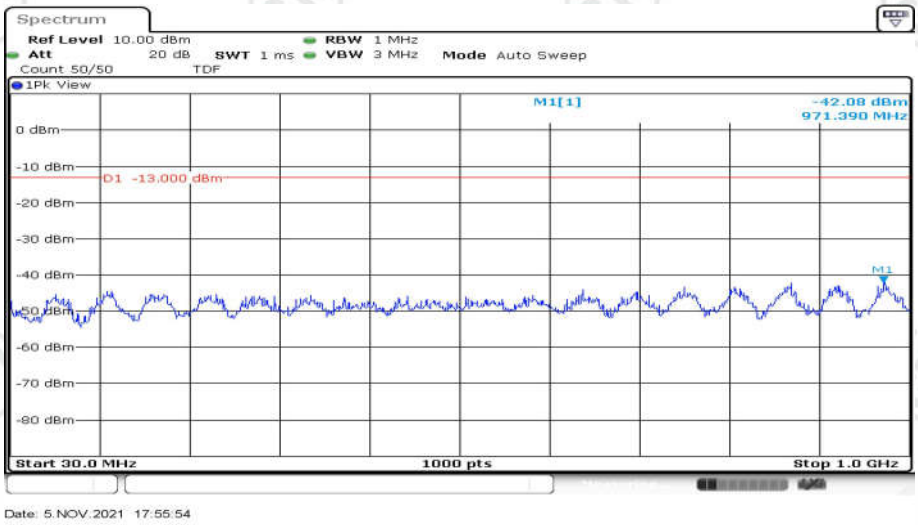
Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~2000MHz



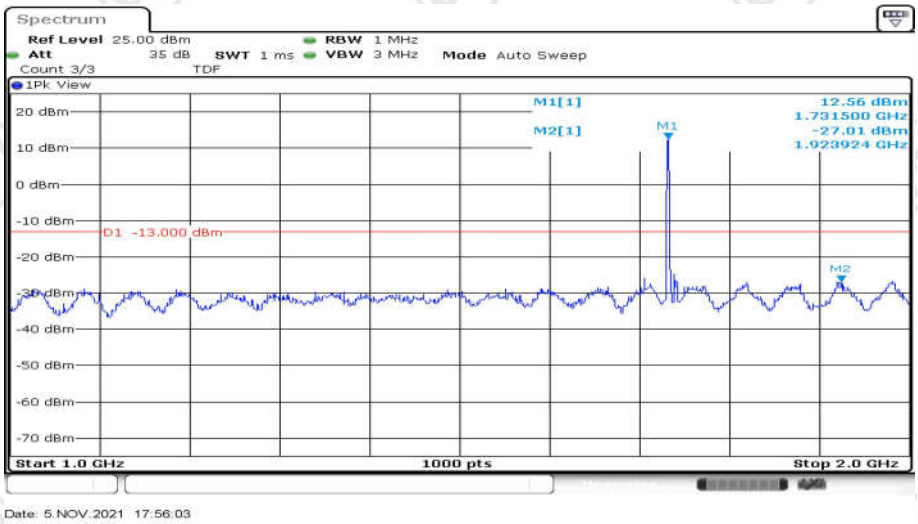
Band4-5MHz-16QAM-19975-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.44 dBm
5.876750 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:55:44

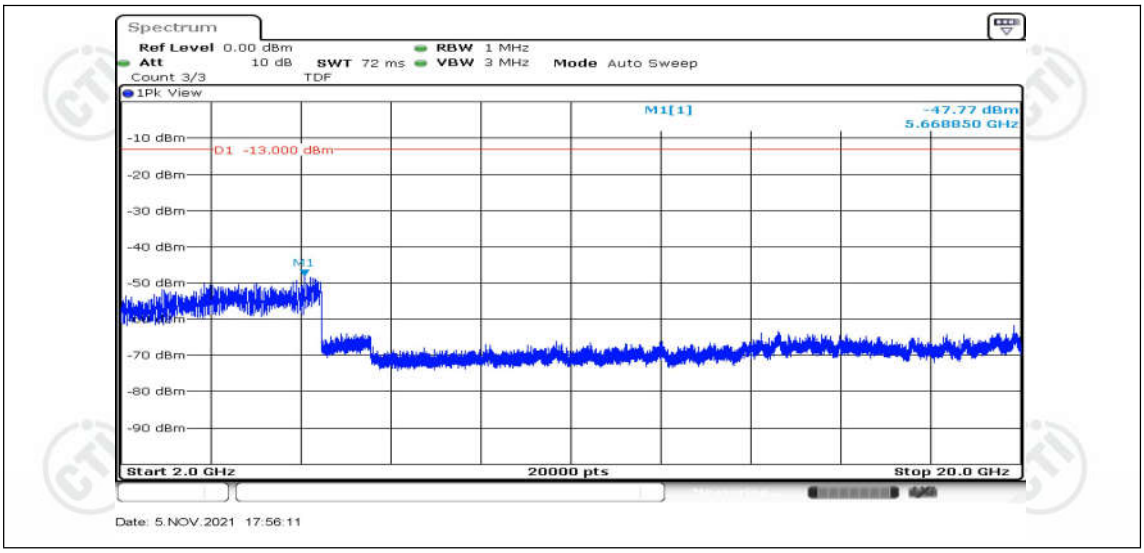
Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



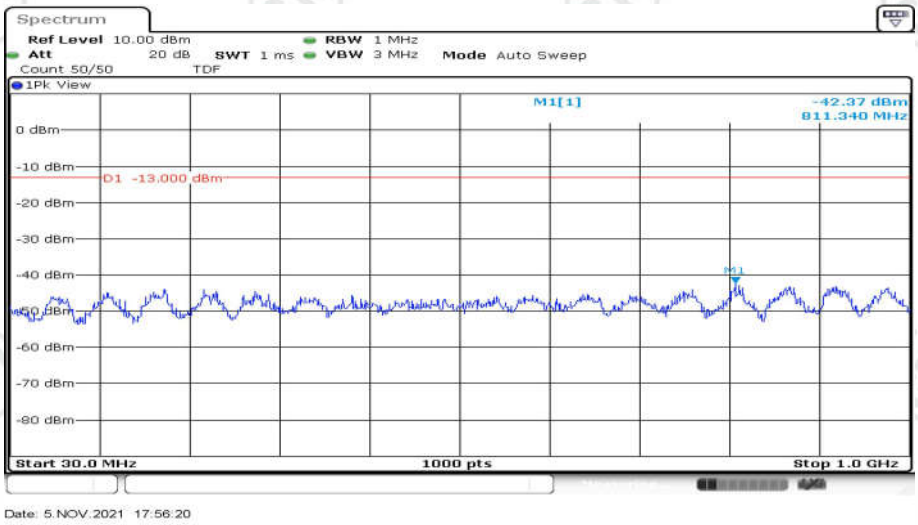
Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



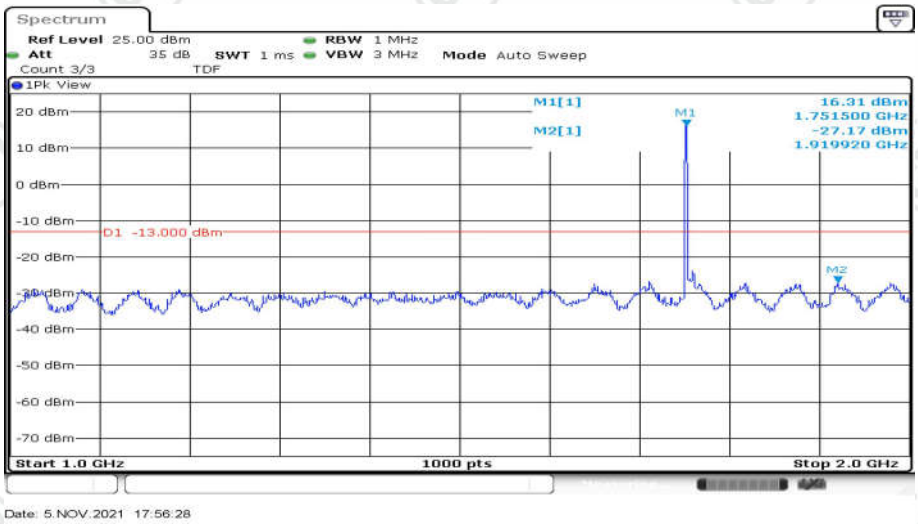
Band4-5MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.77 dBm
5.668850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:56:11

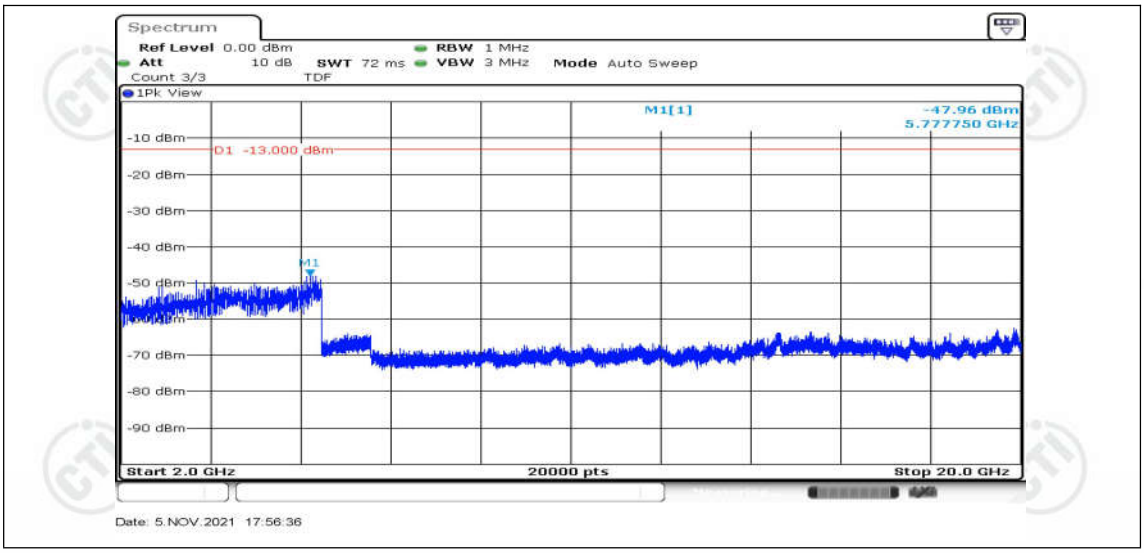
Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



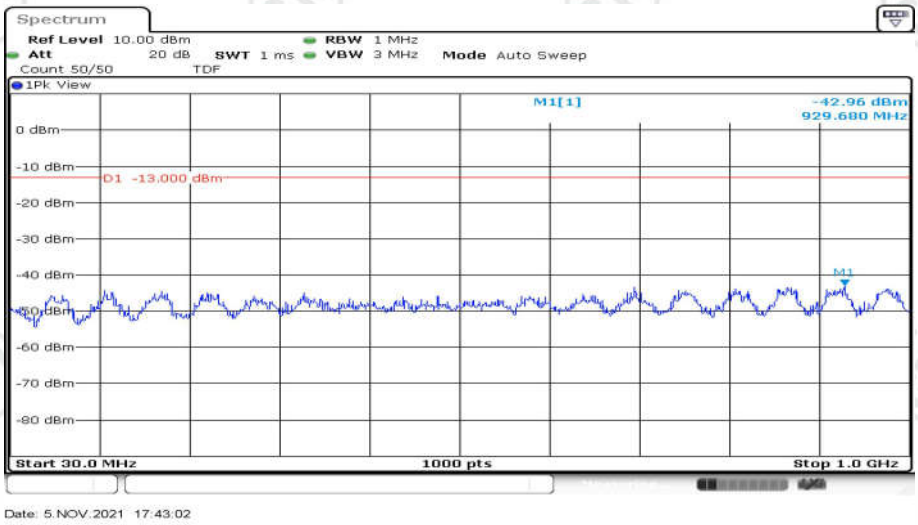
Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~2000MHz



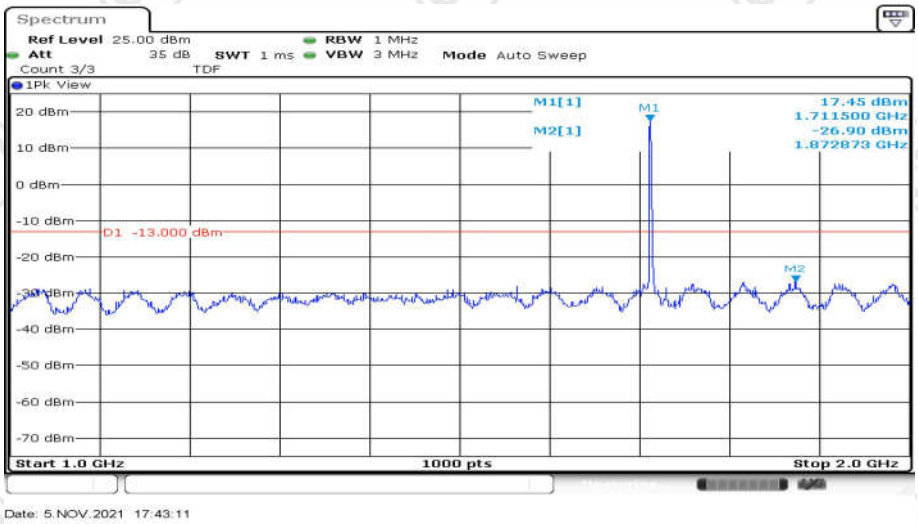
Band4-5MHz-16QAM-20375-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.96 dBm
5.777750 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:56:36

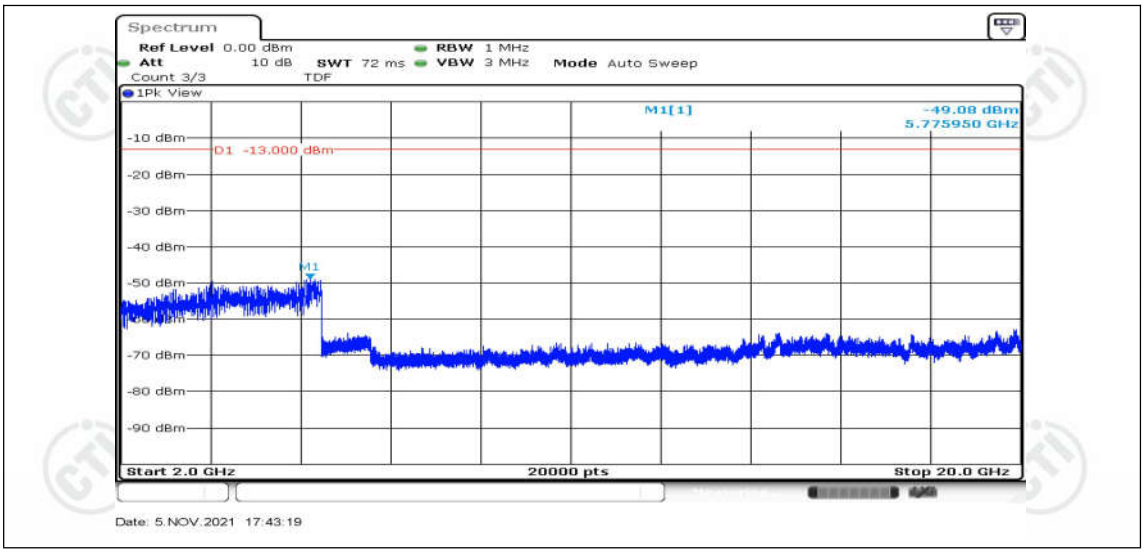
Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



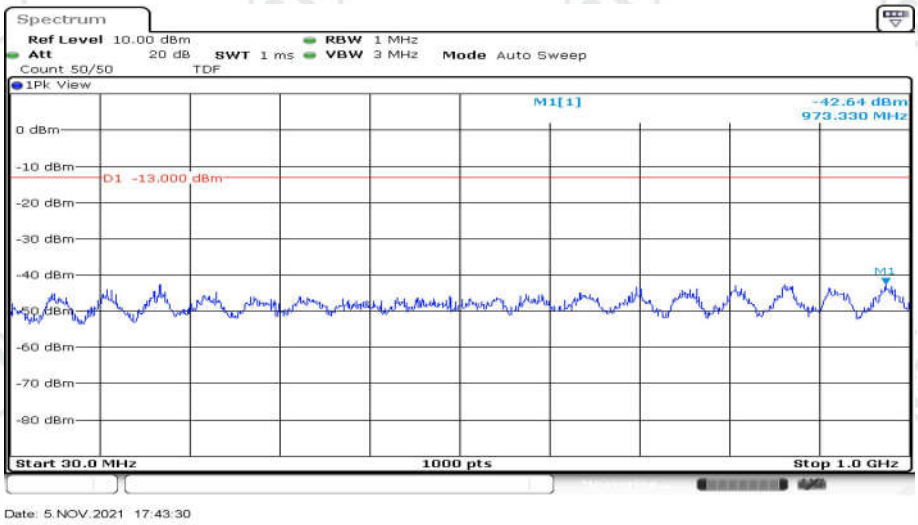
Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~2000MHz



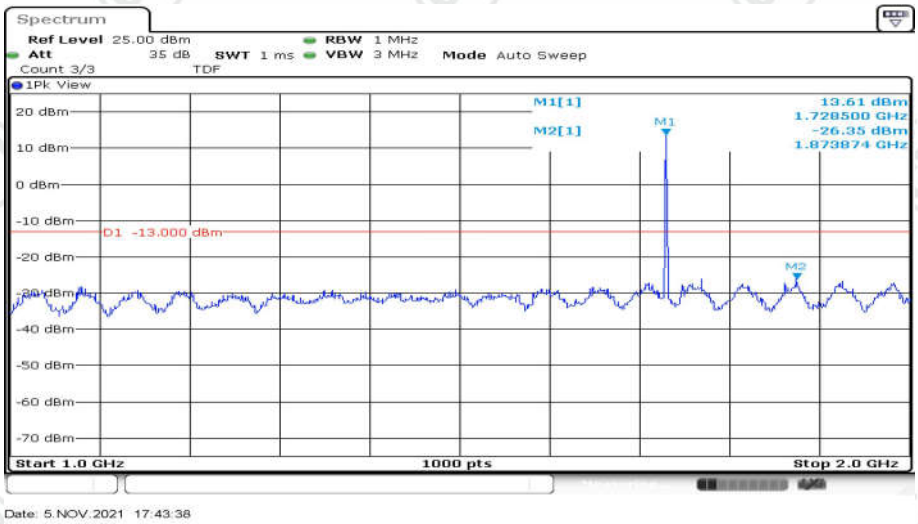
Band4-10MHz-QPSK-20000-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
RBW 1 MHz
Att 10 dB
SWT 72 ms
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.08 dBm
5.775950 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:43:19

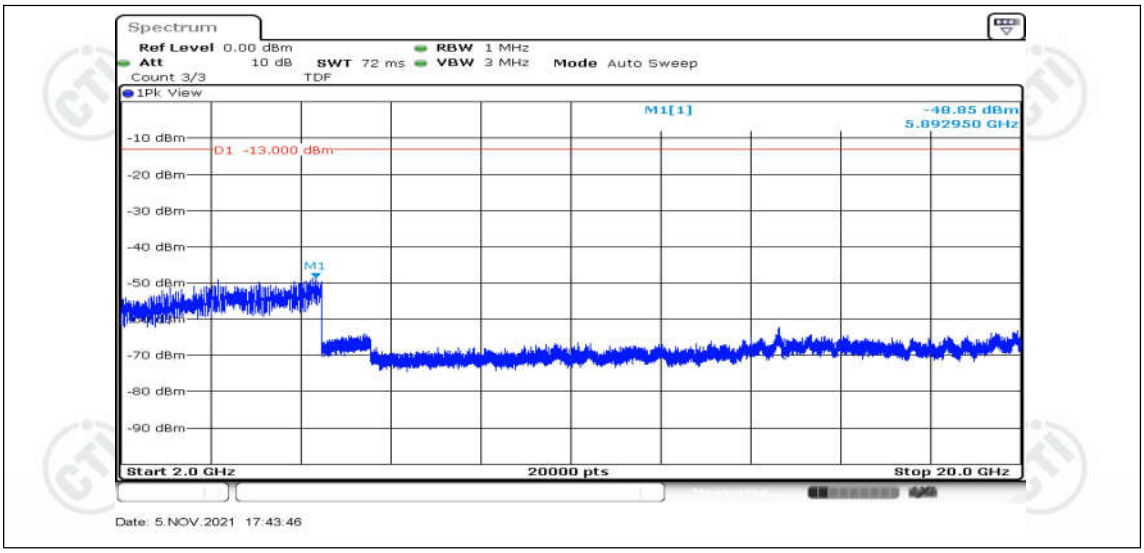
Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



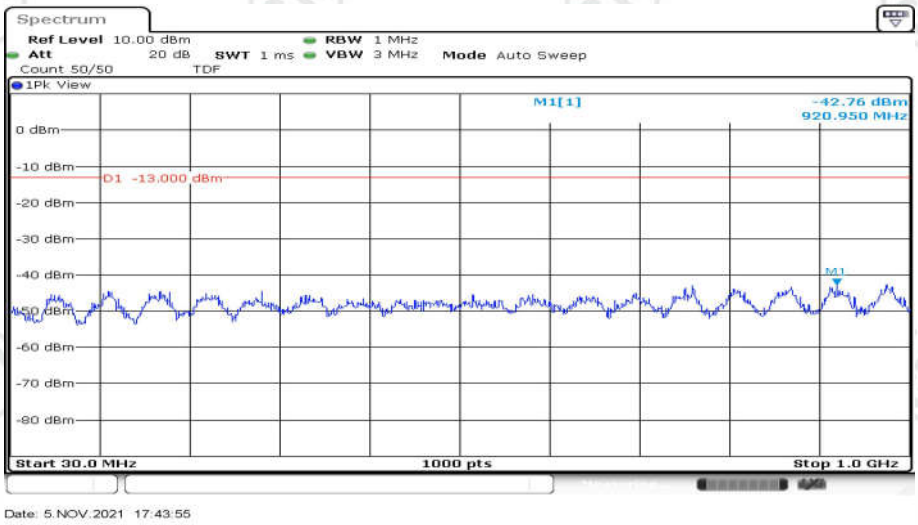
Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



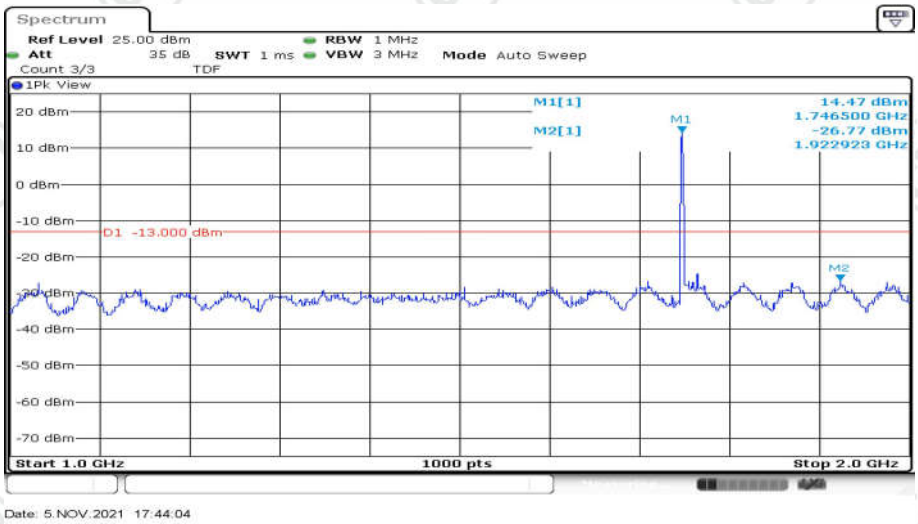
Band4-10MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.85 dBm
5.892950 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:43:46

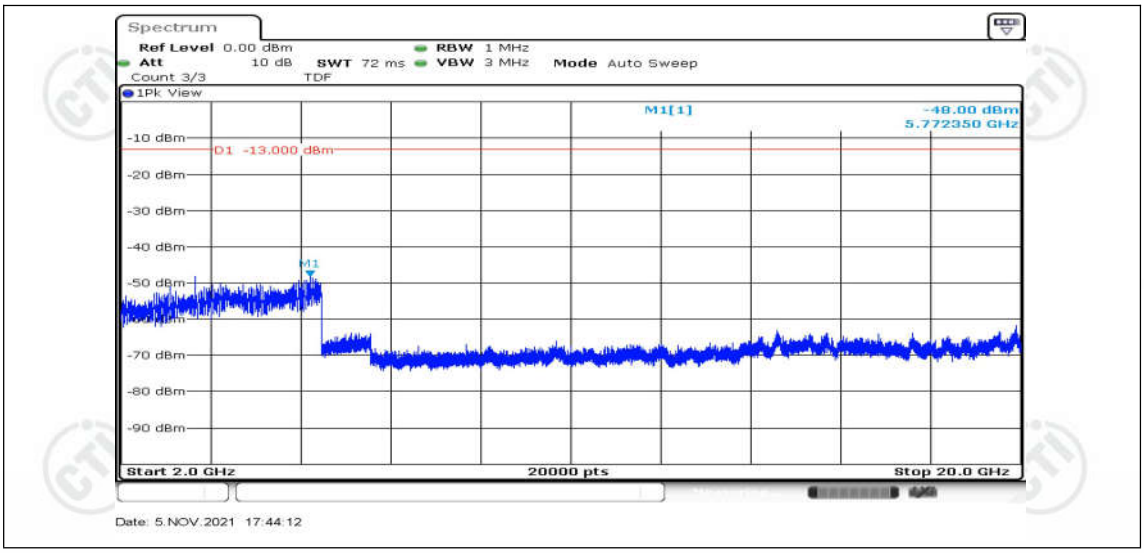
Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



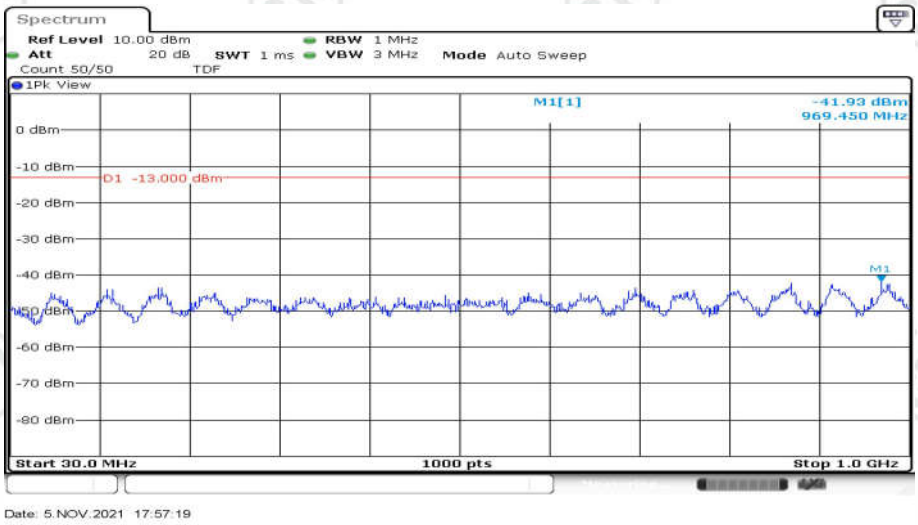
Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~2000MHz



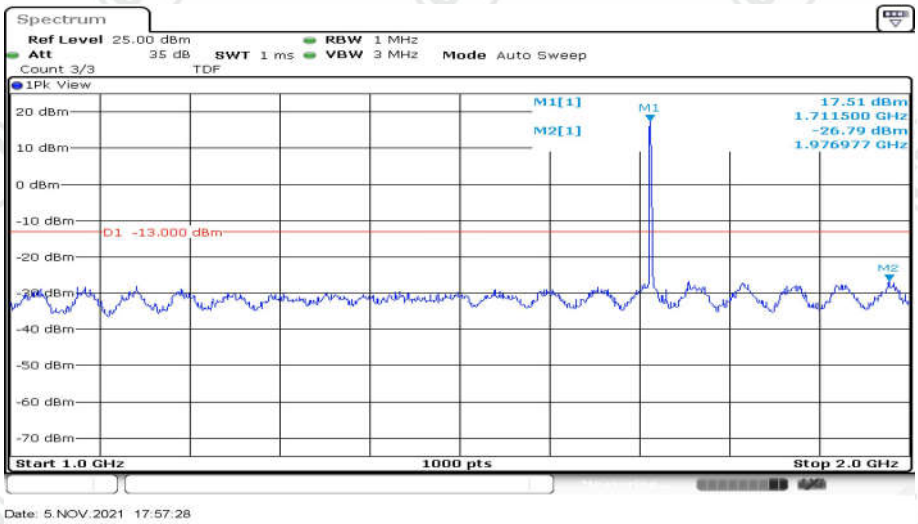
Band4-10MHz-QPSK-20350-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.00 dBm
5.772350 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:44:12

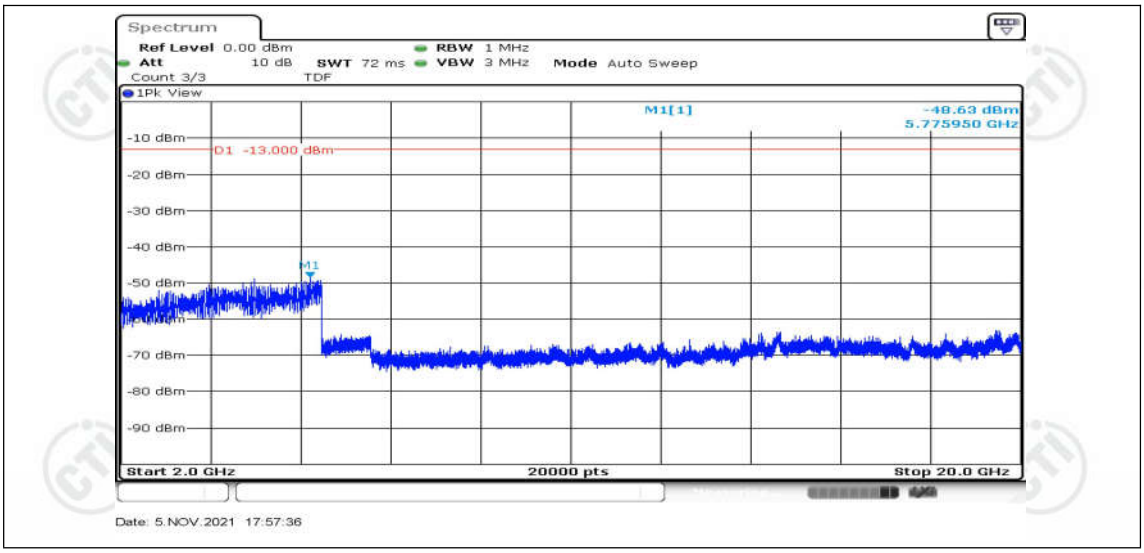
Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



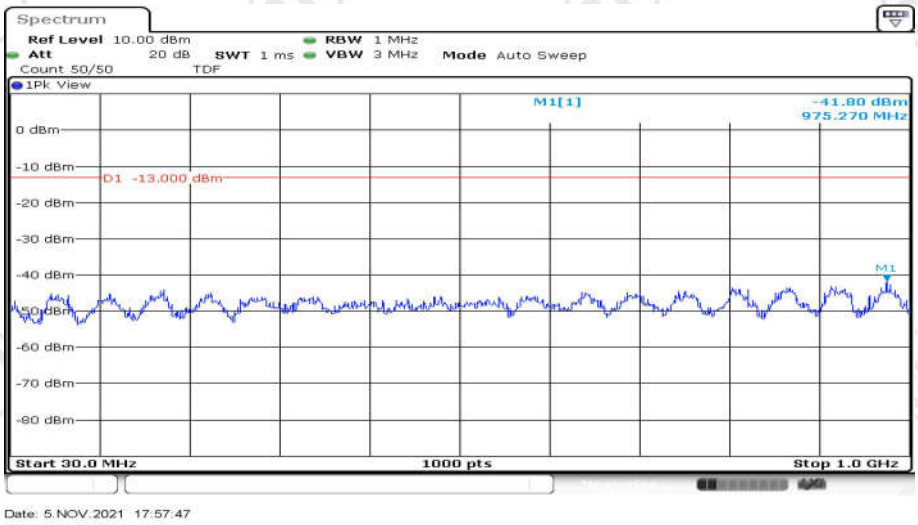
Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~2000MHz



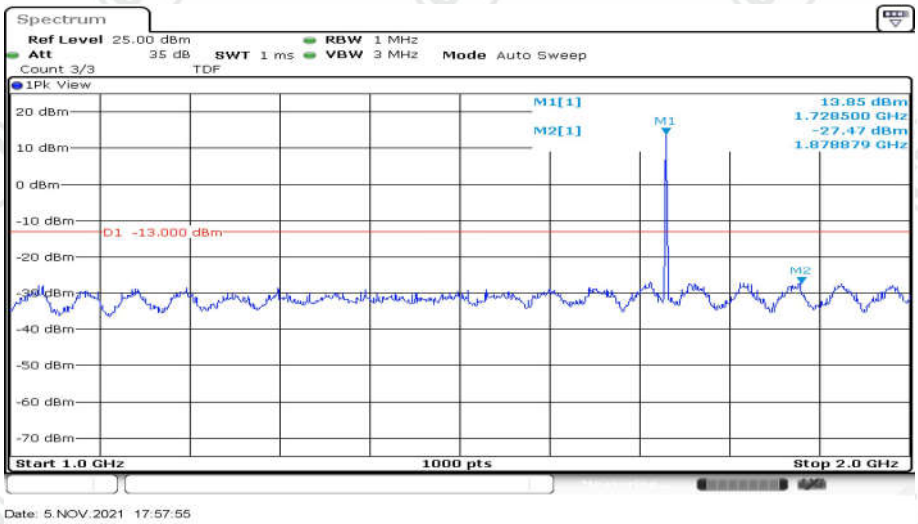
Band4-10MHz-16QAM-20000-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.63 dBm
5.775950 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:57:36

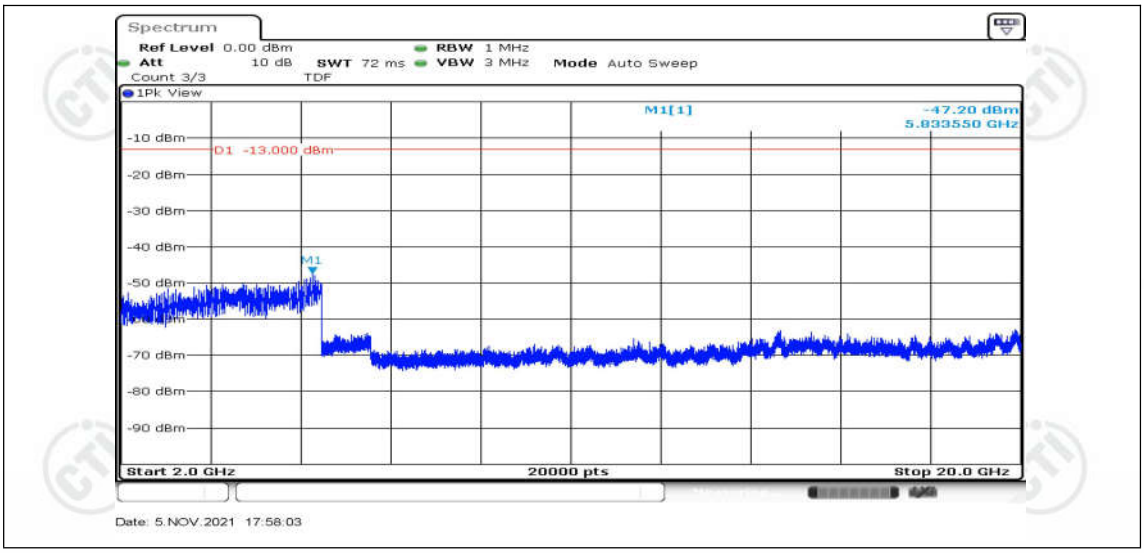
Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



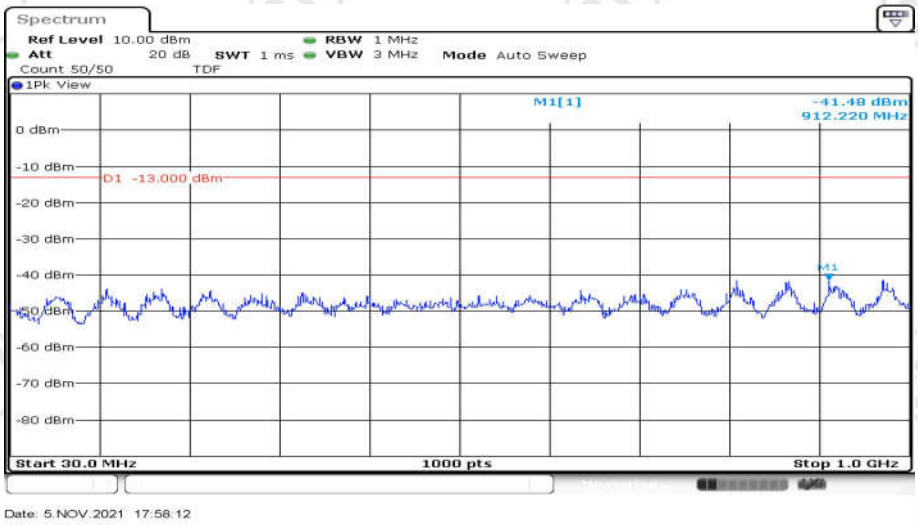
Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



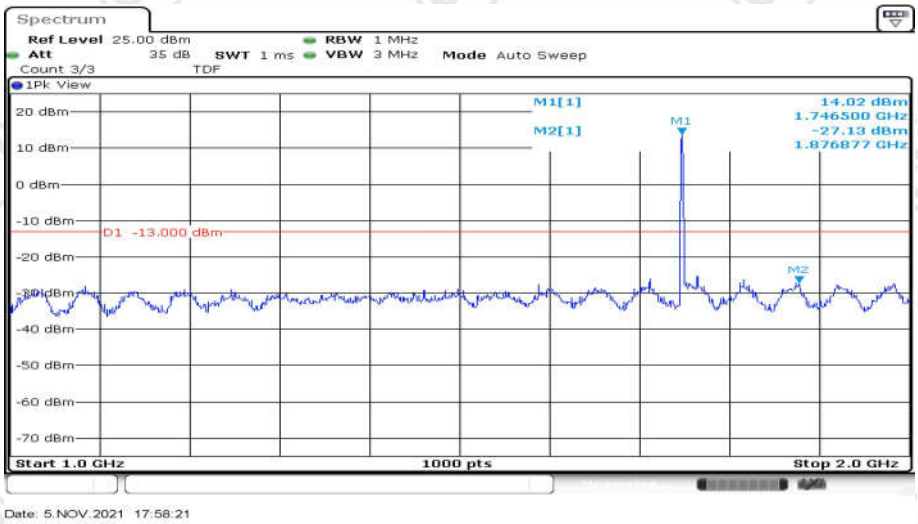
Band4-10MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.20 dBm
5.833550 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:58:03

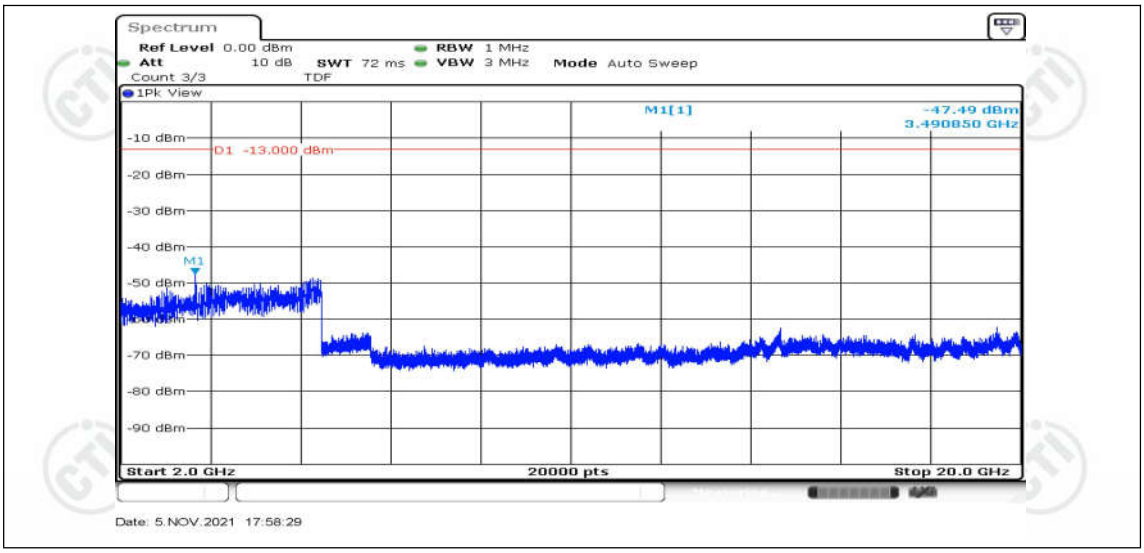
Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



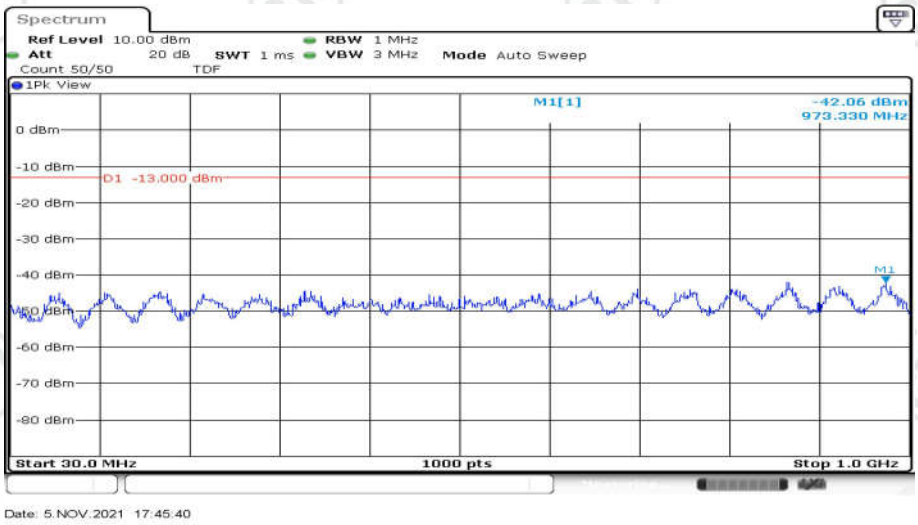
Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~2000MHz



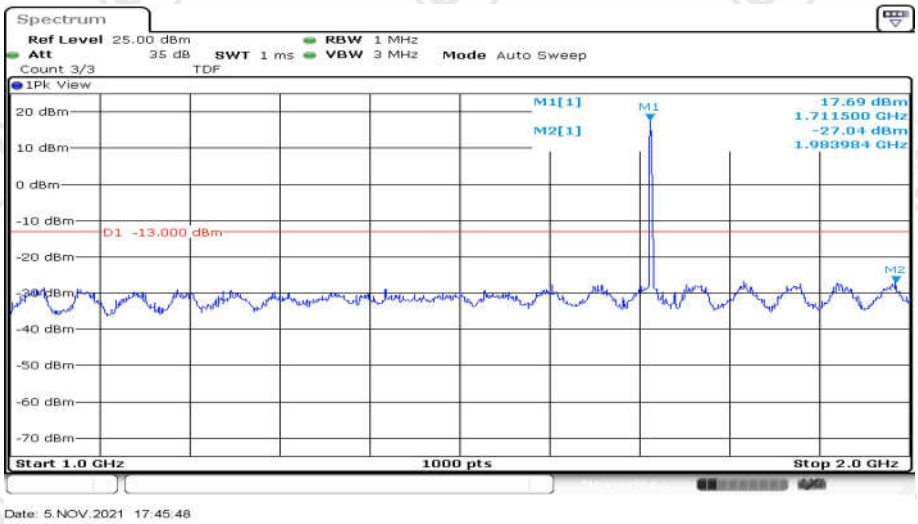
Band4-10MHz-16QAM-20350-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.49 dBm
3.490850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:58:29

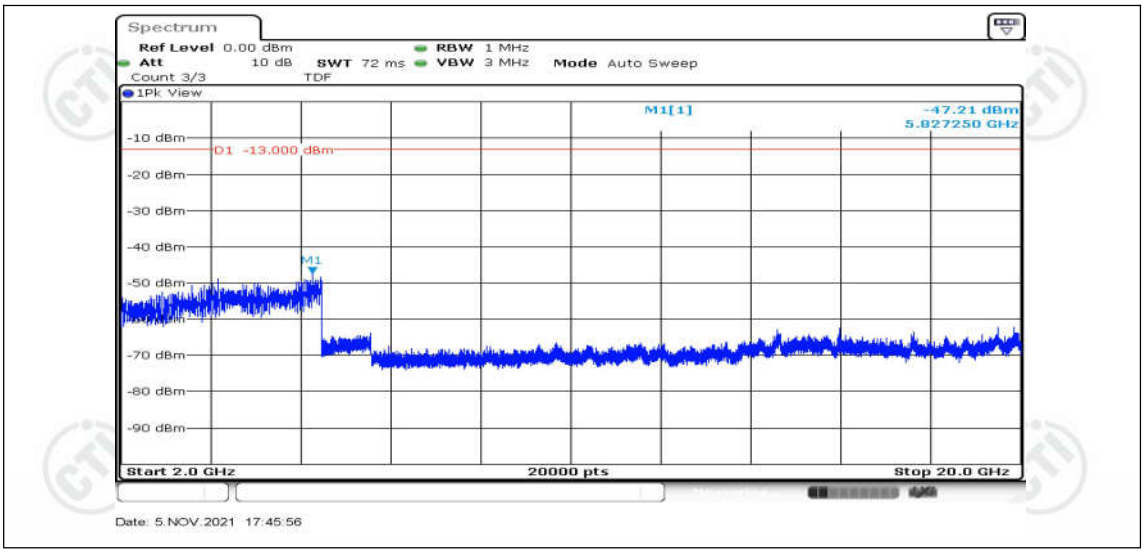
Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz



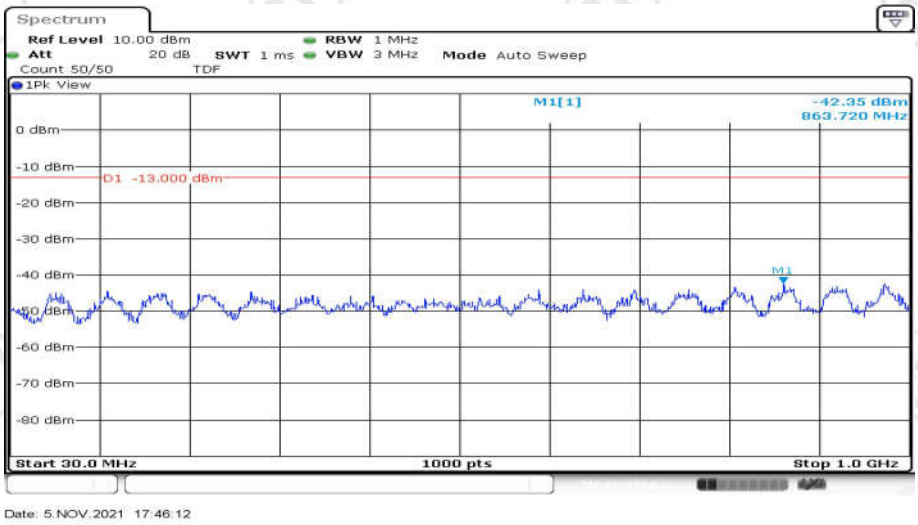
Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~2000MHz



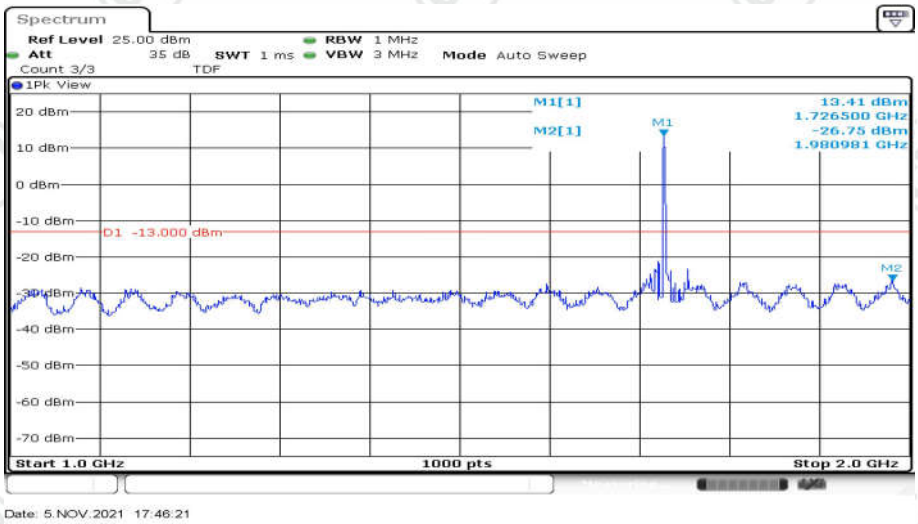
Band4-15MHz-QPSK-20025-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.21 dBm
5.827250 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:45:56

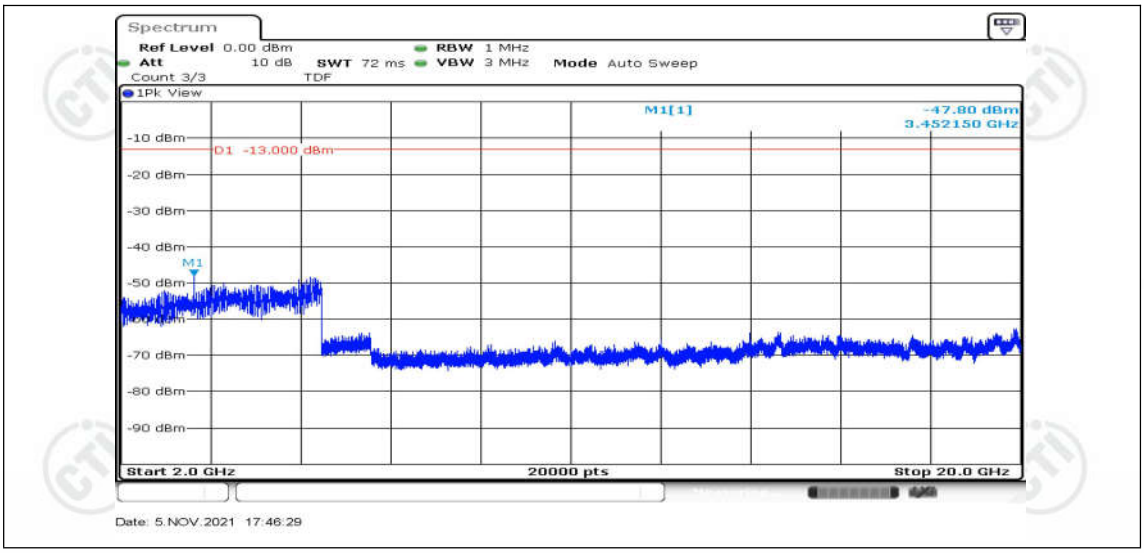
Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



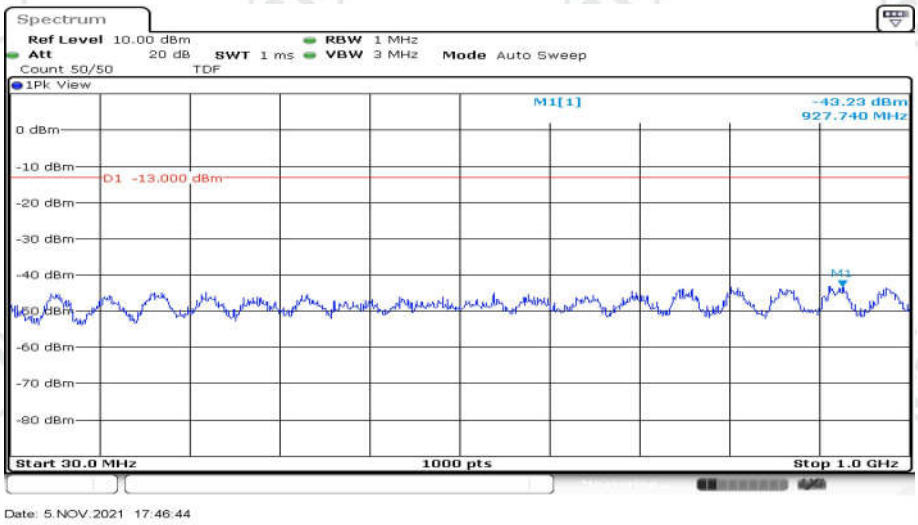
Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



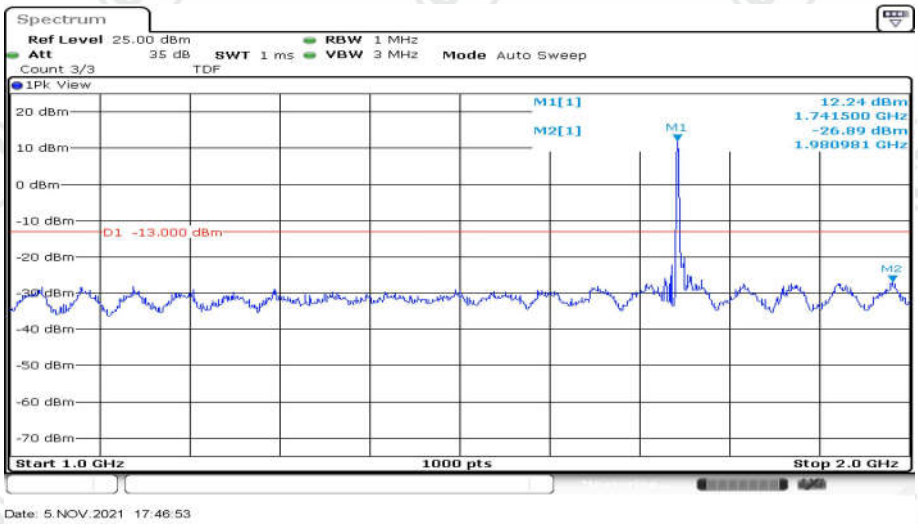
Band4-15MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.80 dBm
3.452150 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:46:29

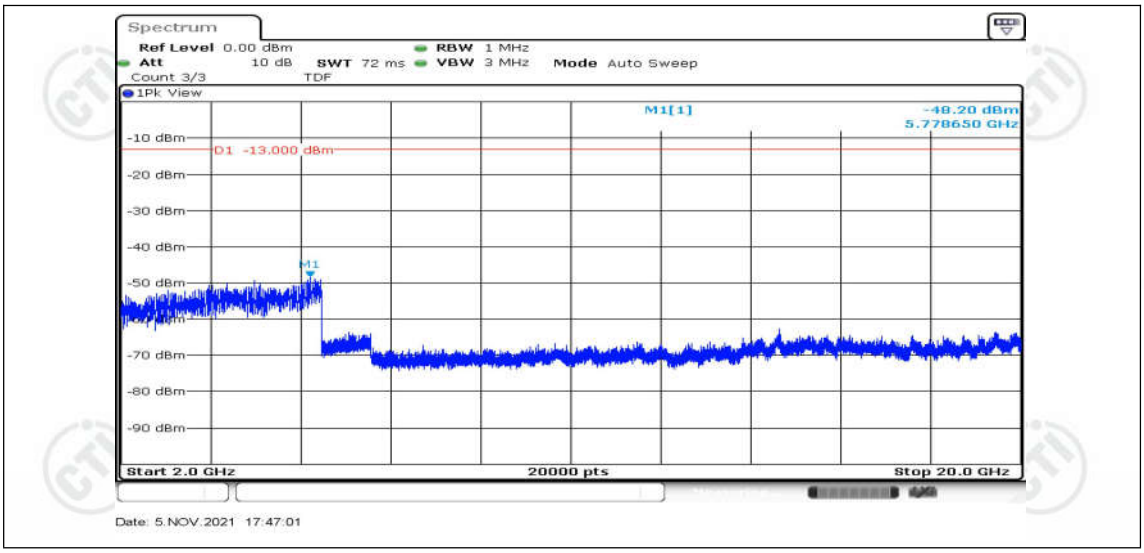
Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



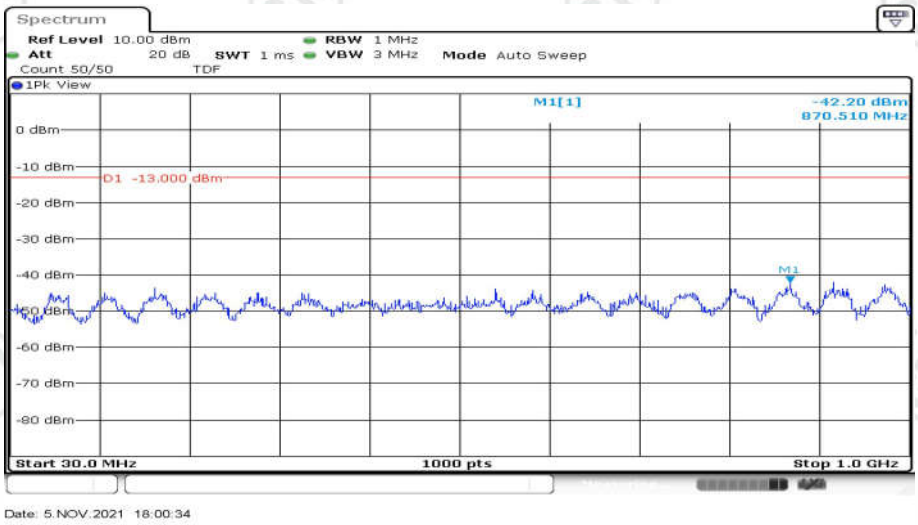
Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~2000MHz



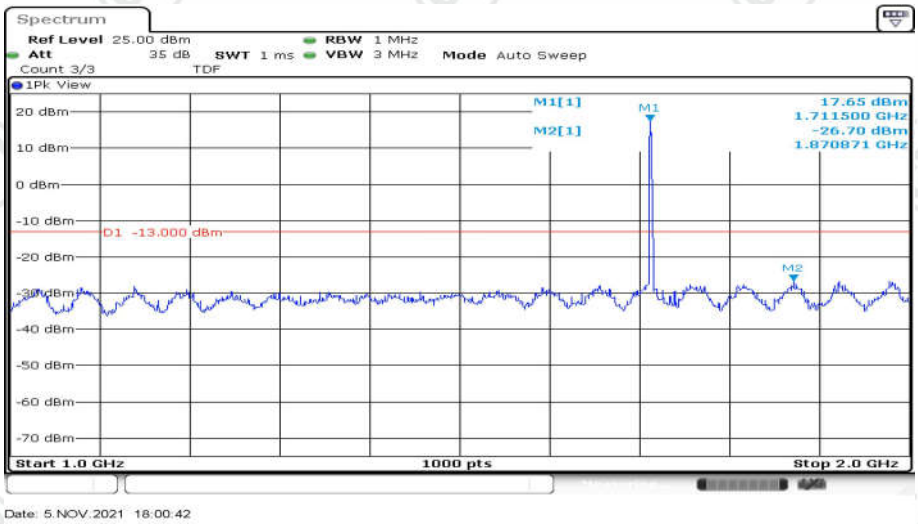
Band4-15MHz-QPSK-20325-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.20 dBm
5.778650 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:47:01

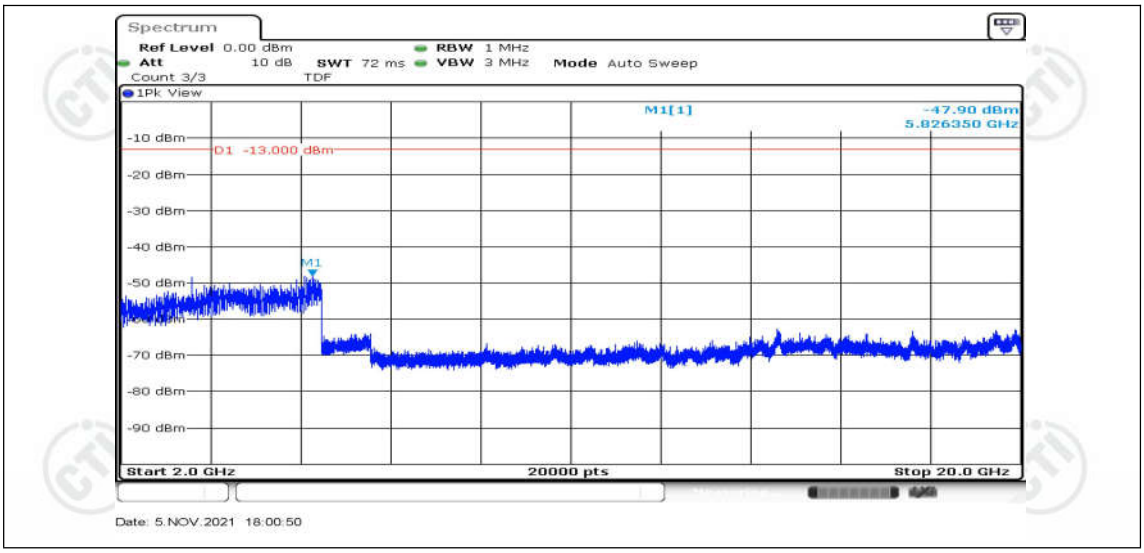
Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



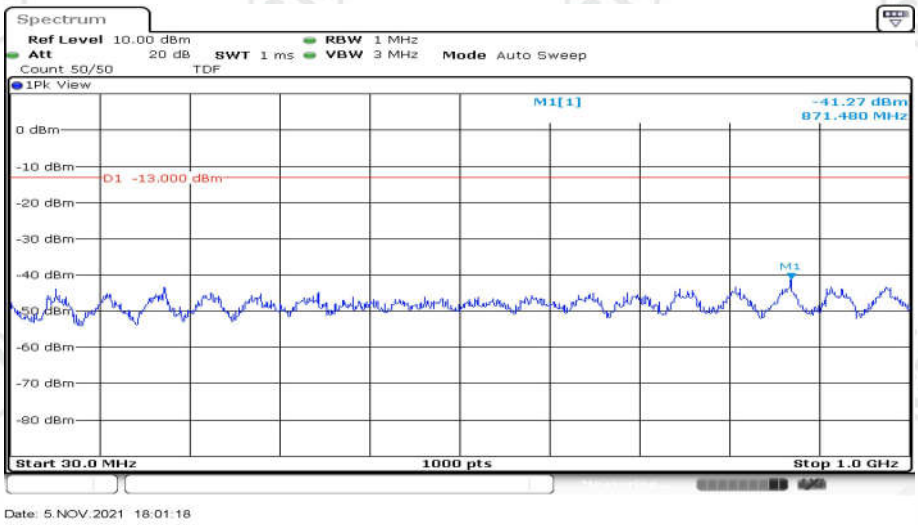
Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~2000MHz



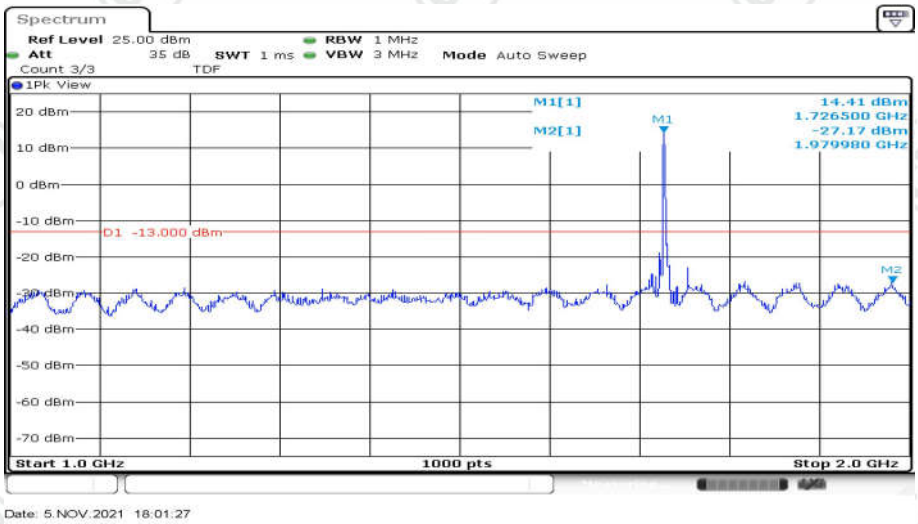
Band4-15MHz-16QAM-20025-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
RBW 1 MHz
Att 10 dB
SWT 72 ms
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.90 dBm
5.826350 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:00:50

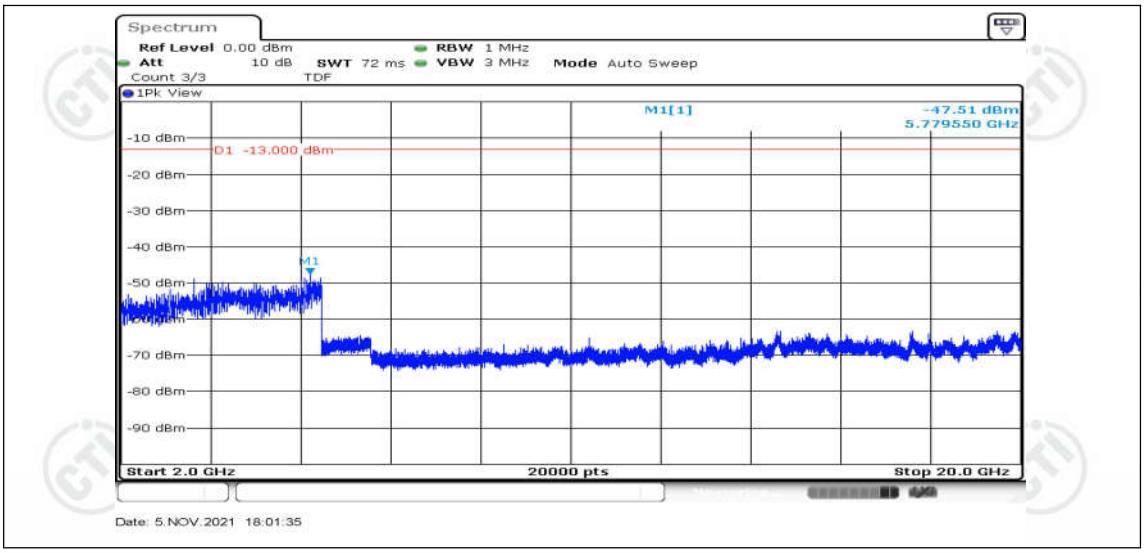
Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



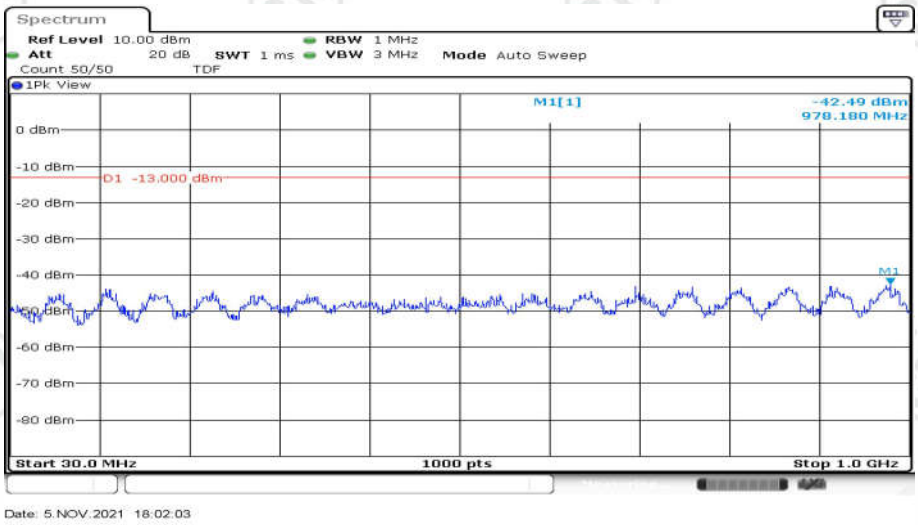
Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



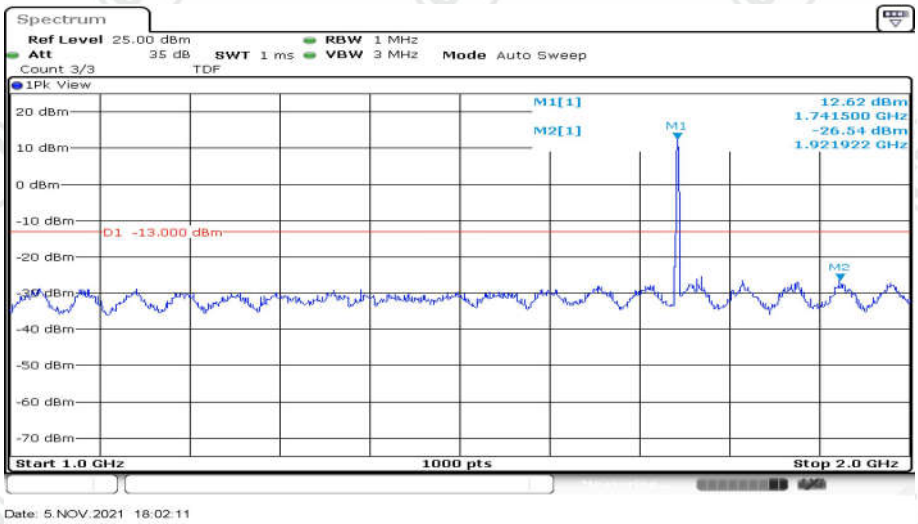
Band4-15MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.51 dBm
5.779550 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:01:35

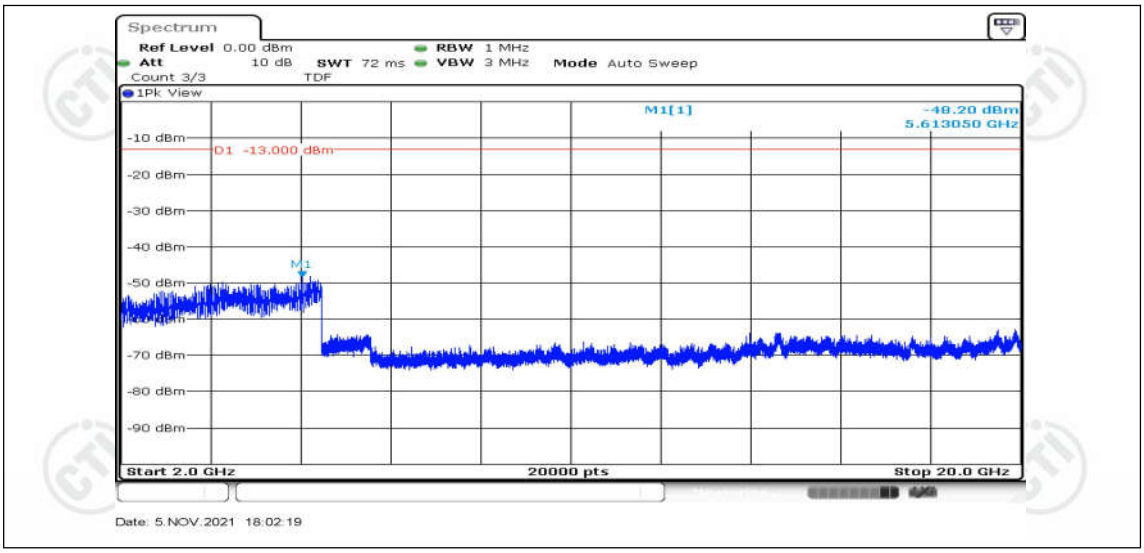
Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



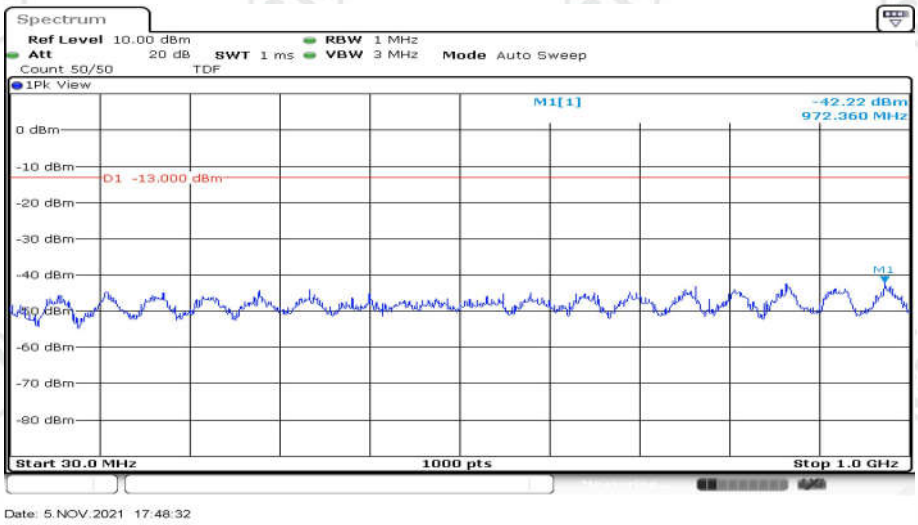
Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~2000MHz



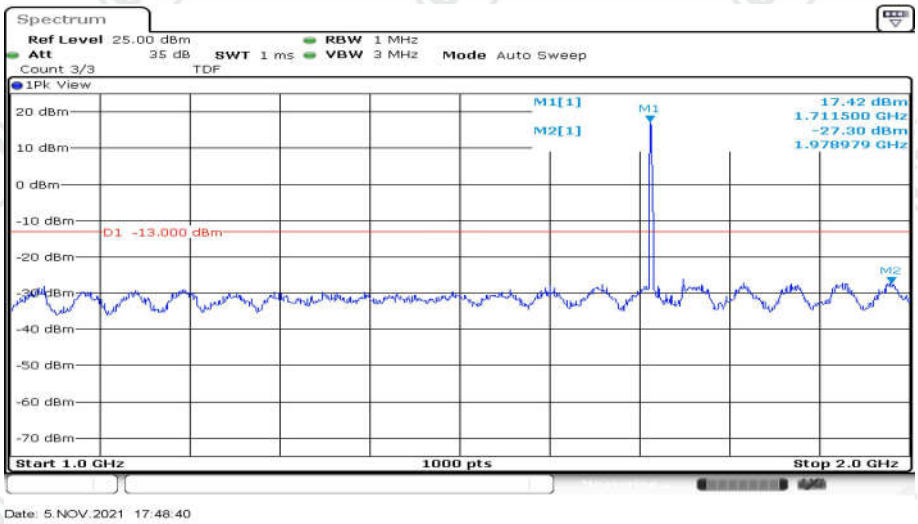
Band4-15MHz-16QAM-20325-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.20 dBm
5.613050 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:02:19

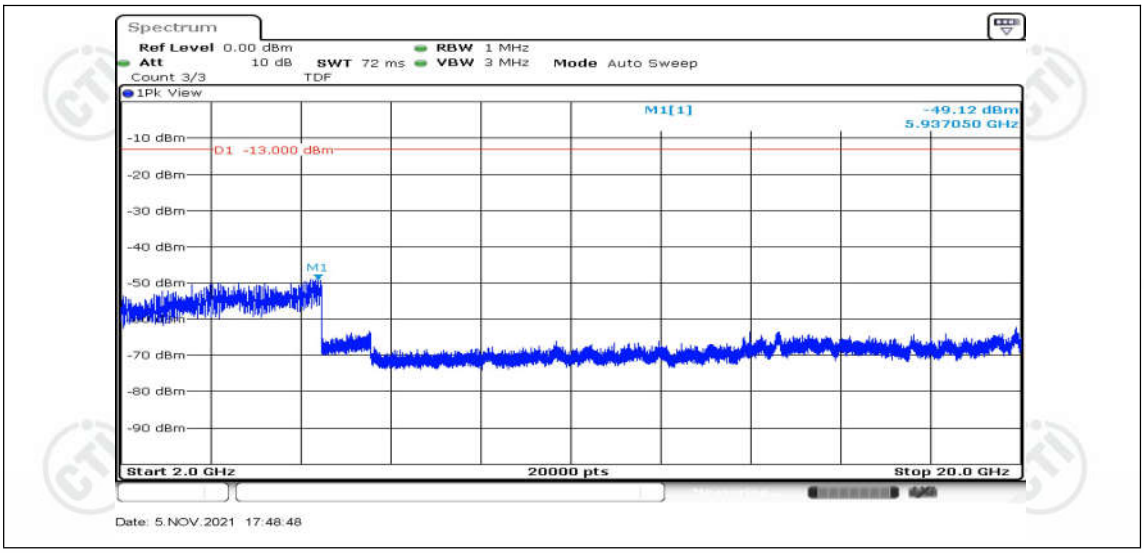
Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



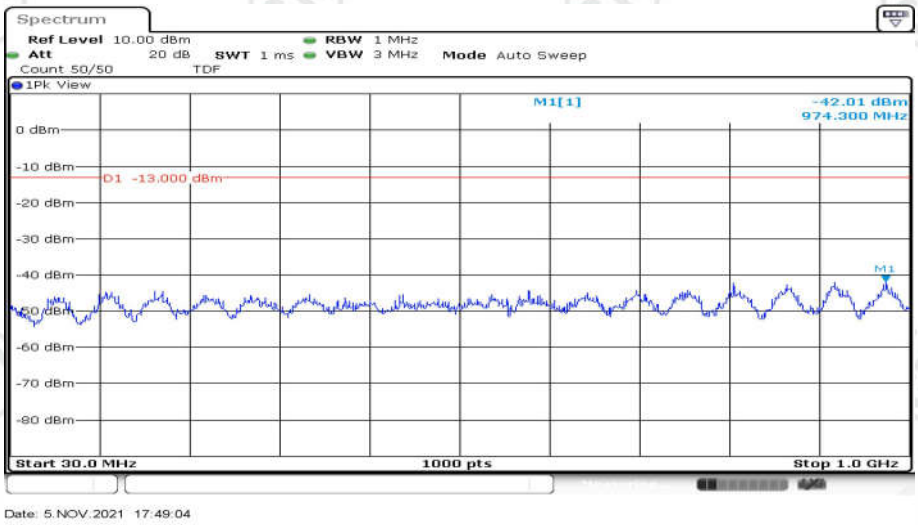
Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~2000MHz



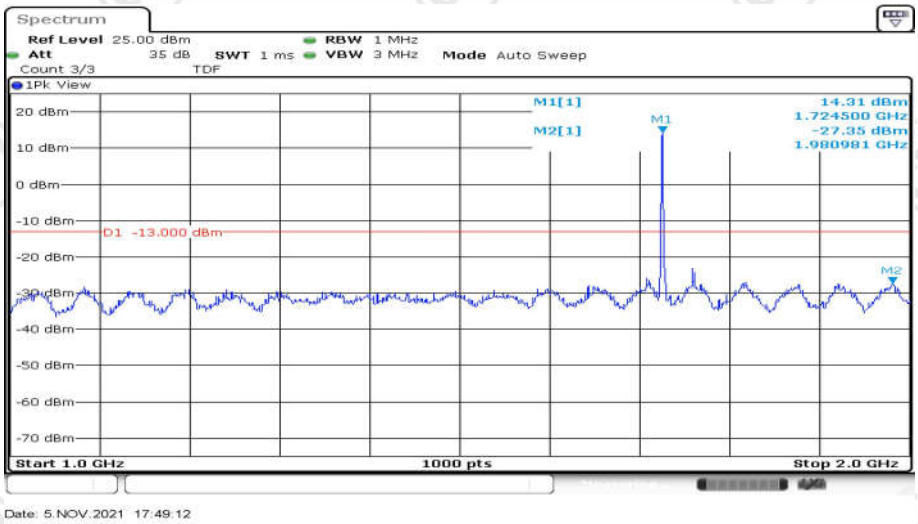
Band4-20MHz-QPSK-20050-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.12 dBm
5.937050 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:48:48

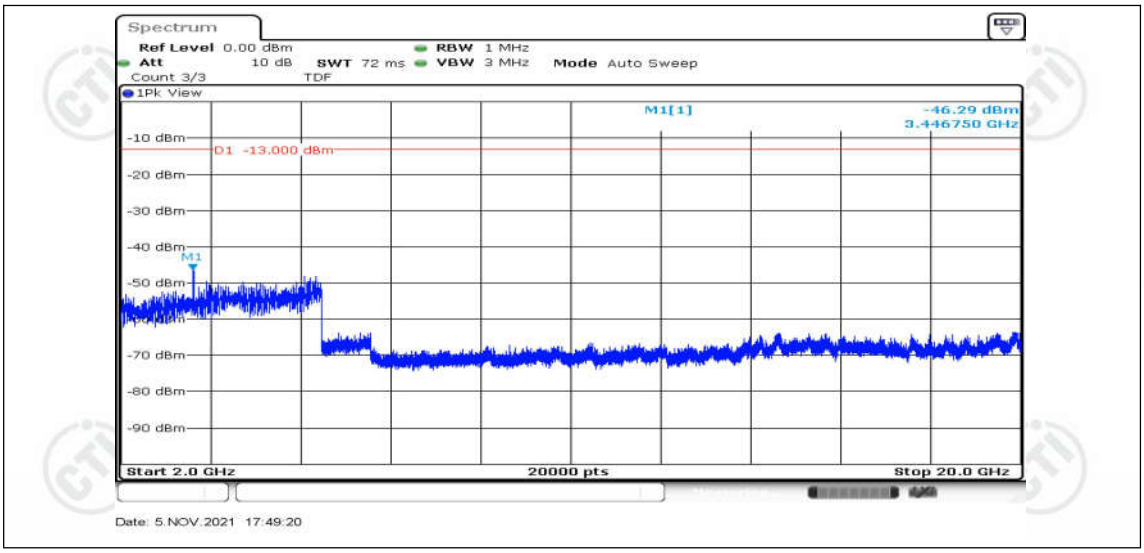
Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



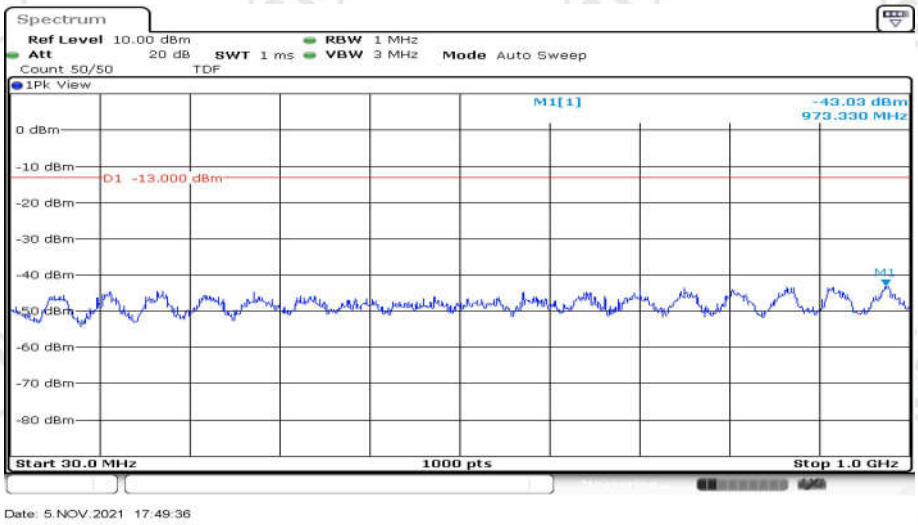
Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



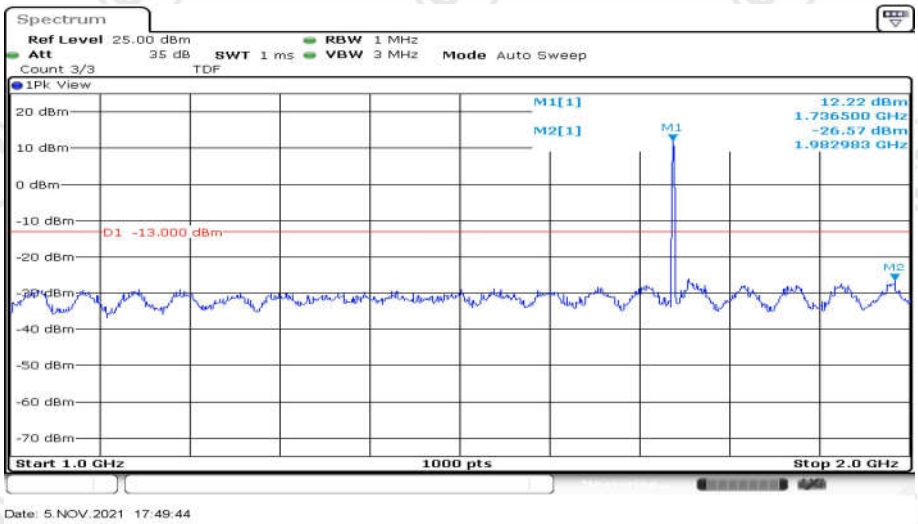
Band4-20MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-46.29 dBm
3.446750 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:49:20

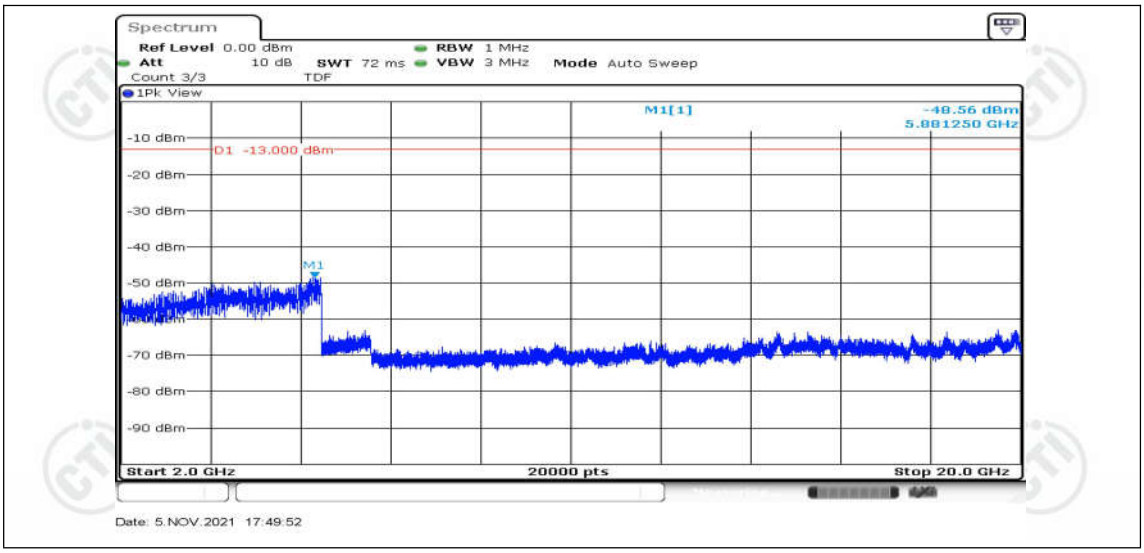
Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



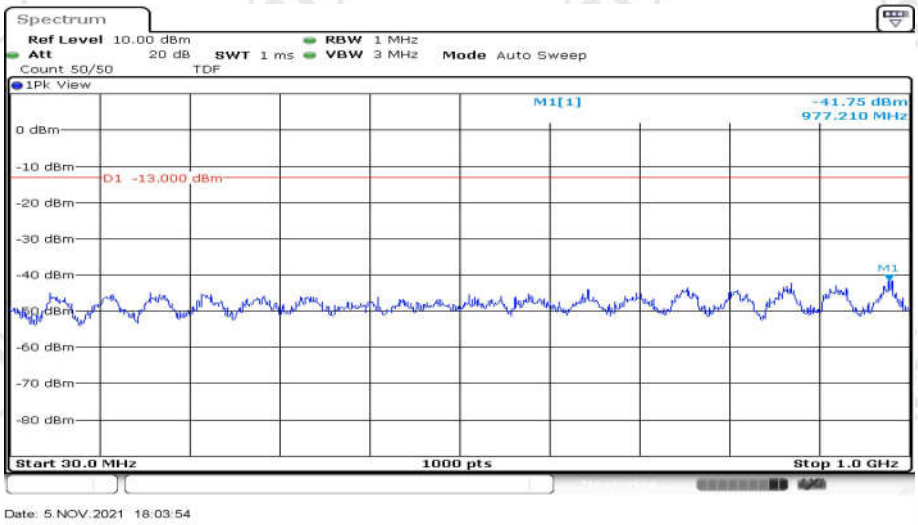
Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~2000MHz



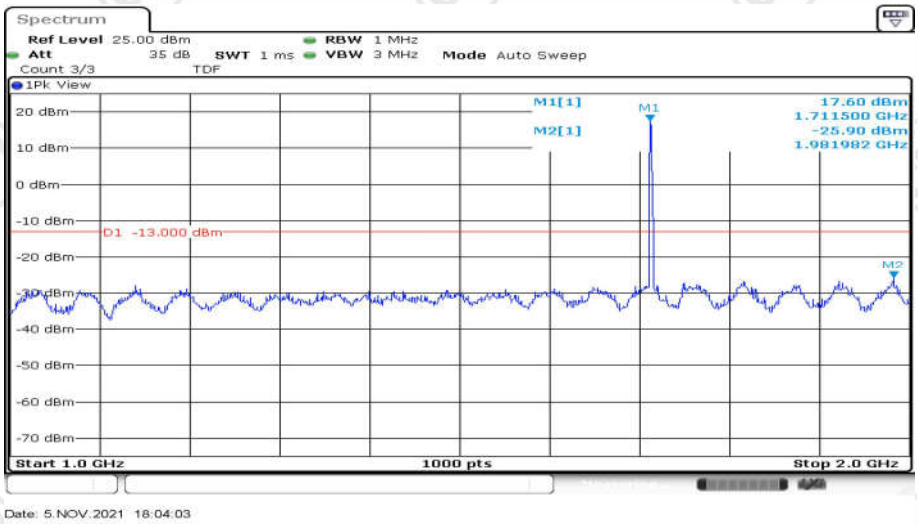
Band4-20MHz-QPSK-20300-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-49.56 dBm
5.881250 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 17:49:52

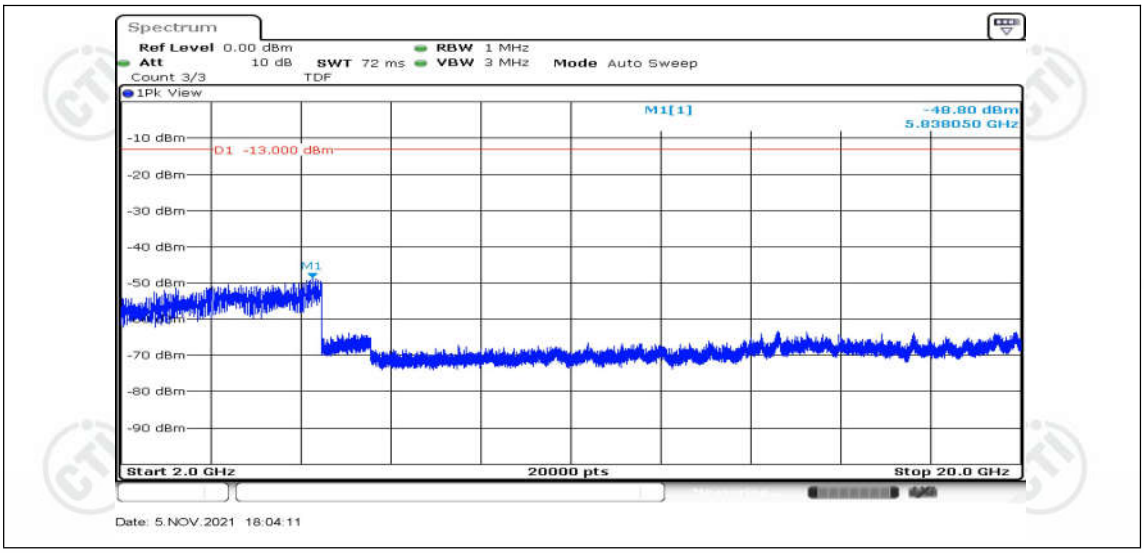
Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



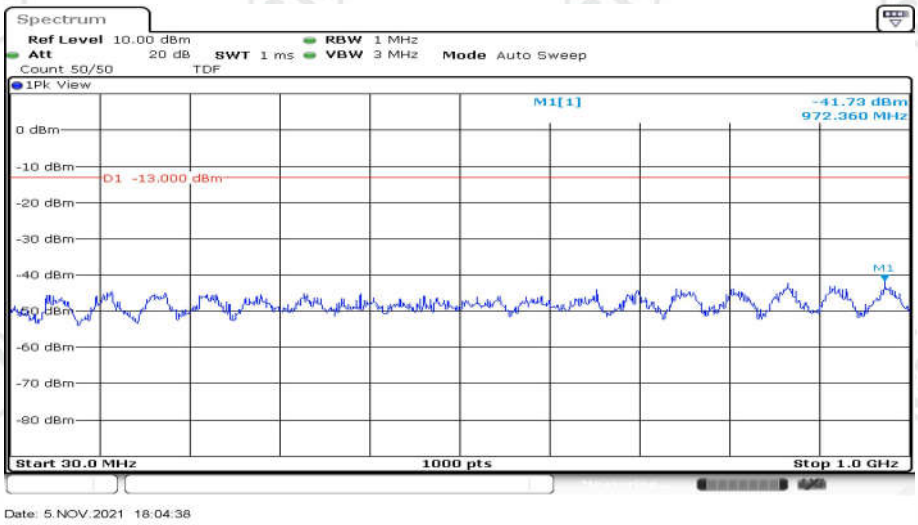
Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~2000MHz



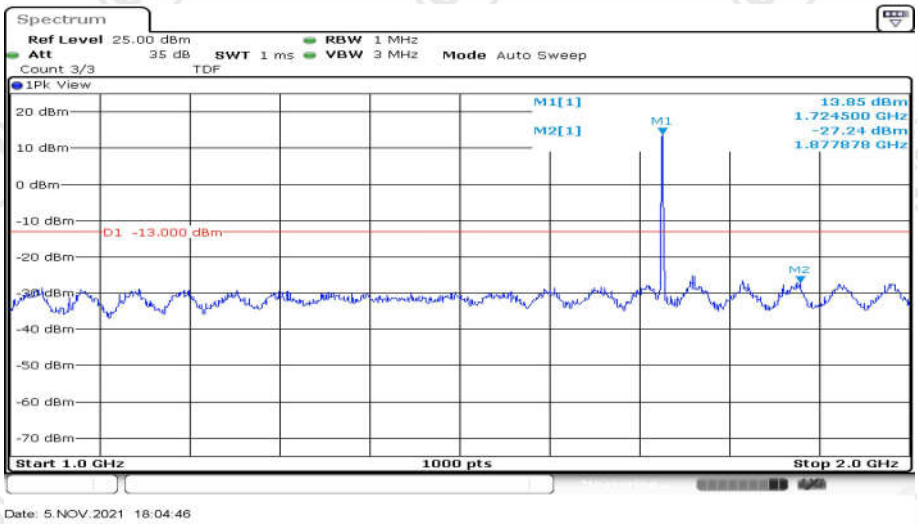
Band4-20MHz-16QAM-20050-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.80 dBm
5.838050 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:04:11

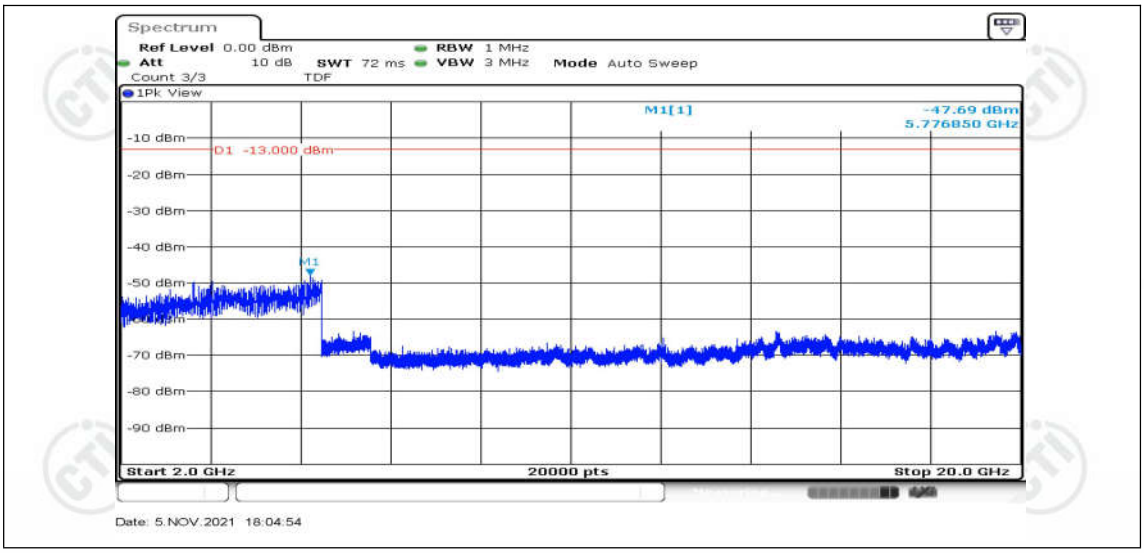
Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



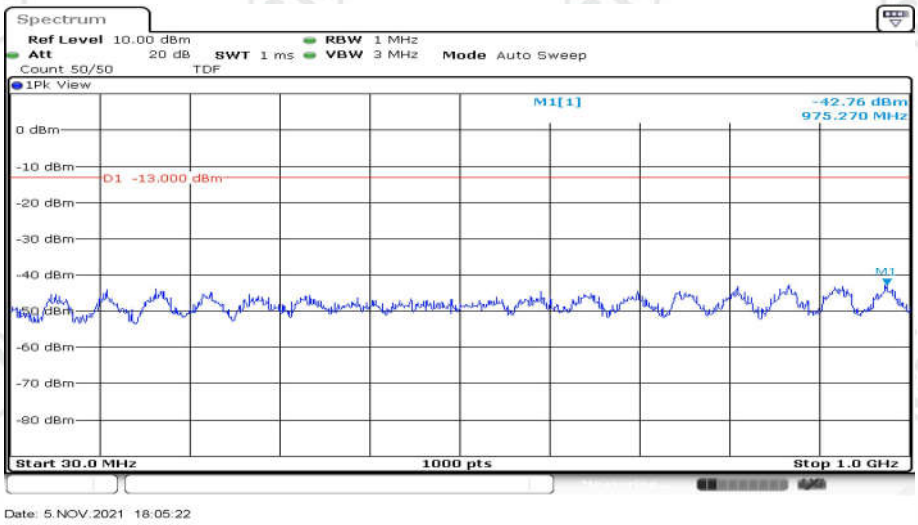
Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



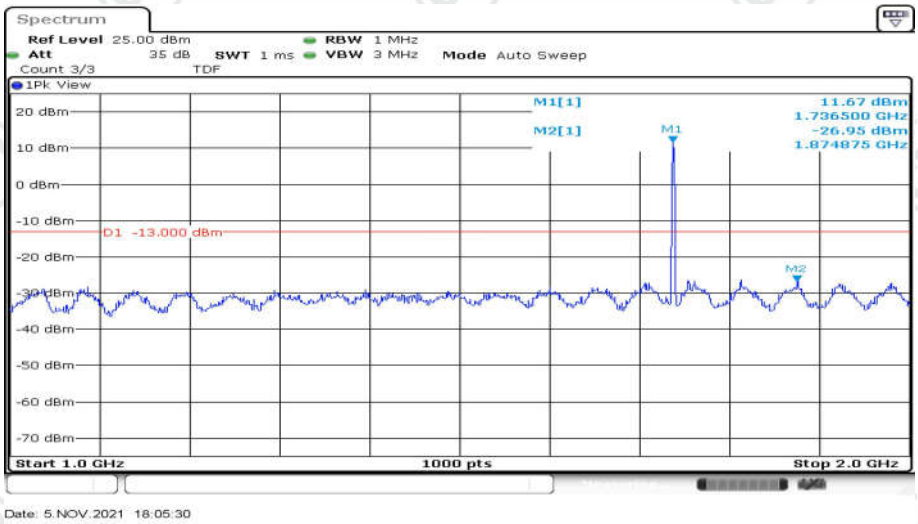
Band4-20MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-47.69 dBm
5.776850 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:04:54

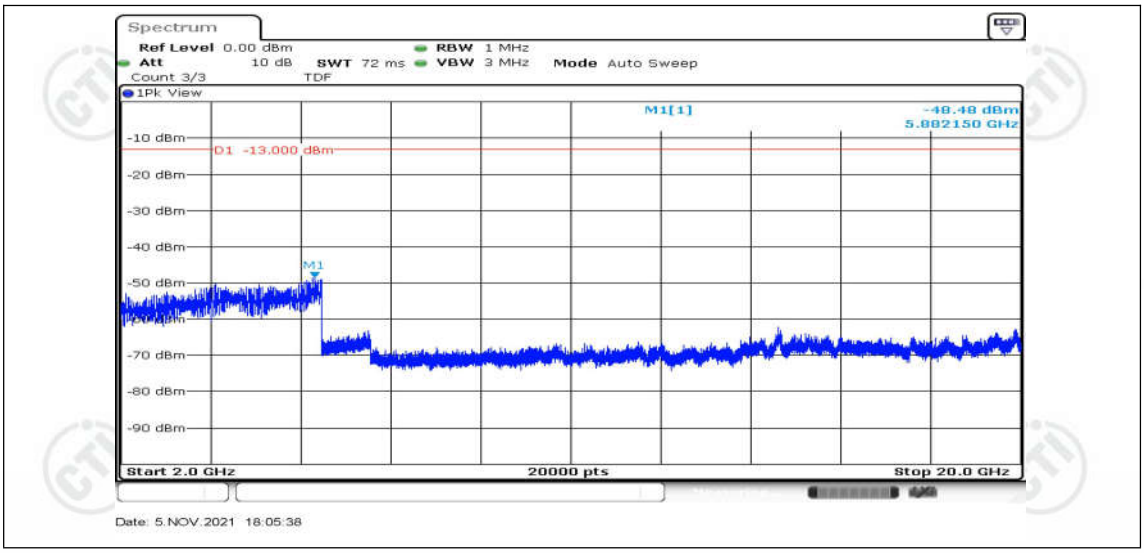
Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:2000~20000MHz


Spectrum
Ref Level 0.00 dBm
Att 10 dB
SWT 72 ms
RBW 1 MHz
VBW 3 MHz
Mode Auto Sweep
Count 3/3
TDF
1Pk View
M1[1]
-48.48 dBm
5.882150 GHz
D1 -13.000 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-70 dBm
-80 dBm
-90 dBm
M1
Start 2.0 GHz
20000 pts
Stop 20.0 GHz
Date: 5.NOV.2021 18:05:38

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-7.01	-0.004098	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-6.93	-0.004051	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-5.03	-0.002940	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-9.23	-0.005328	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-10.79	-0.006228	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-4.72	-0.002724	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-6.69	-0.003813	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-3.30	-0.001881	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-7.28	-0.004150	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	4.19	0.002449	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-11.05	-0.006459	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-7.55	-0.004413	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-4.97	-0.002869	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-8.66	-0.004999	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-4.98	-0.002874	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-11.63	-0.006629	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-15.36	-0.008756	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-10.05	-0.005729	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	-5.99	-0.003500	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	-5.52	-0.003225	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	-8.76	-0.005118	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	7.10	0.004098	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	4.71	0.002719	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	6.73	0.003885	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	-10.51	-0.005994	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	-5.57	-0.003177	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	-8.69	-0.004956	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	-6.89	-0.004026	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	1.93	0.001128	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	3.62	0.002115	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	-6.59	-0.003804	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	-7.63	-0.004404	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-4.34	-0.002505	±2.5	PASS

Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-11.33	-0.006461	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	9.35	0.005332	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-8.18	-0.004665	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	-8.78	-0.005127	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	4.43	0.002587	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-7.85	-0.004584	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-7.65	-0.004416	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-12.39	-0.007152	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	-8.07	-0.004658	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	-9.80	-0.005592	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-7.53	-0.004297	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	-5.30	-0.003024	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-7.79	-0.004549	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	-5.11	-0.002984	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	-8.01	-0.004677	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-3.47	-0.002003	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-10.26	-0.005922	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-4.66	-0.002690	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	-5.70	-0.003252	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	3.54	0.002020	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	-6.24	-0.003561	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	-5.22	-0.003044	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	-9.26	-0.005399	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	-10.51	-0.006128	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	-9.03	-0.005212	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	-7.25	-0.004185	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	-6.85	-0.003954	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-9.82	-0.005611	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	-7.25	-0.004143	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-6.74	-0.003851	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	-6.32	-0.003685	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	-3.72	-0.002169	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	-9.88	-0.005761	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	-7.59	-0.004381	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-9.54	-0.005506	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	-5.85	-0.003377	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-6.91	-0.003949	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-12.94	-0.007394	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-7.65	-0.004371	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	-8.89	-0.005176	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	VN	NT	-7.80	-0.004541	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	-8.24	-0.004798	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	-7.16	-0.004133	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	-4.56	-0.002632	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-3.06	-0.001766	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-7.96	-0.004555	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-5.82	-0.003330	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-9.25	-0.005293	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VL	NT	-12.01	-0.006993	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	-7.95	-0.004629	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	-11.92	-0.006940	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	-16.32	-0.009420	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	-9.15	-0.005281	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	-7.34	-0.004237	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-10.35	-0.005923	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-9.63	-0.005511	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-11.64	-0.006661	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	-5.80	-0.003372	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	-8.32	-0.004837	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	-7.44	-0.004326	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	-3.33	-0.001922	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	-5.13	-0.002961	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	-5.86	-0.003382	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-7.22	-0.004138	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-2.78	-0.001593	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	4.82	0.002762	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	-10.88	-0.006326	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	-11.74	-0.006826	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	-13.14	-0.007640	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	-15.98	-0.009224	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	-5.99	-0.003457	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	-8.41	-0.004854	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-8.48	-0.004860	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-4.40	-0.002521	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	-9.36	-0.005364	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict

Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-6.38	-0.003729	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-4.54	-0.002654	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-7.09	-0.004145	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-6.16	-0.003601	±2.5	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-5.60	-0.003274	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-9.99	-0.005766	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-4.42	-0.002551	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-7.56	-0.004364	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	5.26	0.003036	±2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-7.80	-0.004502	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-6.78	-0.003865	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-6.76	-0.003853	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-7.66	-0.004366	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-11.14	-0.006350	±2.5	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-7.79	-0.004441	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-8.14	-0.004758	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-9.06	-0.005296	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-4.73	-0.002765	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	7.78	0.004548	±2.5	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-10.16	-0.005939	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	3.58	0.002066	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	8.27	0.004773	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-6.67	-0.003850	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-5.24	-0.003025	±2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-6.34	-0.003659	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-8.44	-0.004811	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-7.04	-0.004013	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-11.83	-0.006743	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-10.71	-0.006105	±2.5	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-8.17	-0.004657	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	-8.69	-0.005077	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	8.01	0.004680	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	-11.70	-0.006836	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	-8.89	-0.005194	±2.5	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	-12.38	-0.007233	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	4.41	0.002545	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	6.19	0.003573	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	-7.74	-0.004468	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	-8.27	-0.004773	±2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	-5.01	-0.002892	±2.5	PASS

Band4	3MHz	QPSK	20385	15RB#0	NV	-30	-11.96	-0.006821	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	-13.36	-0.007619	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	-6.44	-0.003673	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	-11.21	-0.006393	±2.5	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	-9.31	-0.005309	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	-10.72	-0.006264	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	-7.94	-0.004639	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	-8.03	-0.004692	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	-5.23	-0.003056	±2.5	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	-7.28	-0.004254	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	5.86	0.003382	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	-7.69	-0.004439	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-9.48	-0.005472	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-5.15	-0.002973	±2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-7.77	-0.004485	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-8.85	-0.005047	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-5.64	-0.003216	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-7.51	-0.004283	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-3.32	-0.001893	±2.5	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-5.53	-0.003154	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	-9.72	-0.005676	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	-9.14	-0.005337	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-6.80	-0.003971	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-3.81	-0.002225	±2.5	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	3.23	0.001886	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-10.94	-0.006315	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-7.44	-0.004294	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-4.40	-0.002540	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-6.64	-0.003833	±2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-7.75	-0.004473	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	-11.72	-0.006688	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	-7.57	-0.004320	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-3.74	-0.002134	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	-6.83	-0.003897	±2.5	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	-4.54	-0.002591	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	-7.89	-0.004607	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	-6.77	-0.003953	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	-5.27	-0.003077	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	-6.78	-0.003959	±2.5	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-9.84	-0.005746	±2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-9.24	-0.005333	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	-8.20	-0.004733	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-10.10	-0.005830	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-8.31	-0.004797	±2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-4.98	-0.002874	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	-10.08	-0.005752	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	-11.95	-0.006819	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	-9.59	-0.005472	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	-2.55	-0.001455	±2.5	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	-4.73	-0.002699	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	-11.21	-0.006536	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	-11.03	-0.006431	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	-3.09	-0.001802	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	-8.13	-0.004741	±2.5	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	-13.70	-0.007988	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	-6.57	-0.003792	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	6.12	0.003532	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	-5.56	-0.003209	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-6.19	-0.003573	±2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-6.38	-0.003683	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-8.71	-0.004977	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	-8.95	-0.005114	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	-6.03	-0.003446	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-10.41	-0.005949	±2.5	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	-7.52	-0.004297	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	-7.01	-0.004087	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	-6.68	-0.003895	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	-5.67	-0.003306	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	-8.15	-0.004752	±2.5	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	-7.10	-0.004140	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	-6.28	-0.003625	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	-6.33	-0.003654	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	-10.74	-0.006199	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	-2.57	-0.001483	±2.5	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	-6.63	-0.003827	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-2.88	-0.001646	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-5.61	-0.003206	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	0	-11.50	-0.006571	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-5.70	-0.003257	±2.5	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-10.46	-0.005977	±2.5	PASS

Band4	15MHz	QPSK	20025	75RB#0	NV	-30	-2.78	-0.001619	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	-10.08	-0.005869	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	-9.05	-0.005269	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	-9.24	-0.005380	±2.5	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	-4.47	-0.002603	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	-6.03	-0.003481	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	-6.14	-0.003544	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	3.63	0.002095	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-3.55	-0.002049	±2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-4.30	-0.002482	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-10.97	-0.006278	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-9.20	-0.005265	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-6.46	-0.003697	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-8.23	-0.004710	±2.5	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	3.09	0.001768	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	-9.88	-0.005753	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	5.65	0.003290	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	-15.13	-0.008809	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	-12.07	-0.007028	±2.5	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	-10.95	-0.006376	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	-7.26	-0.004190	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	-15.67	-0.009045	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	-8.54	-0.004929	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	-7.05	-0.004069	±2.5	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	-7.17	-0.004139	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-7.53	-0.004309	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-8.70	-0.004979	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-10.52	-0.006020	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-11.94	-0.006833	±2.5	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-10.36	-0.005928	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	-7.44	-0.004326	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	-4.62	-0.002686	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	-9.76	-0.005674	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	-6.43	-0.003738	±2.5	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	-9.44	-0.005488	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	-3.06	-0.001766	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	-4.71	-0.002719	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-8.56	-0.004941	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	-6.59	-0.003804	±2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	4.19	0.002418	±2.5	PASS

Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-6.29	-0.003605	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-6.61	-0.003788	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-7.12	-0.004080	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-5.26	-0.003014	±2.5	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-4.82	-0.002762	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	-8.21	-0.004773	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	-5.72	-0.003326	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	-11.51	-0.006692	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	-15.72	-0.009140	±2.5	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	-11.42	-0.006640	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	-8.95	-0.005166	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	-6.77	-0.003908	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	-7.28	-0.004202	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	-8.05	-0.004646	±2.5	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	-9.44	-0.005449	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	2.62	0.001501	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	-8.95	-0.005129	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-7.73	-0.004430	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-8.68	-0.004974	±2.5	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-6.49	-0.003719	±2.5	PASS

*** End of Report ***