

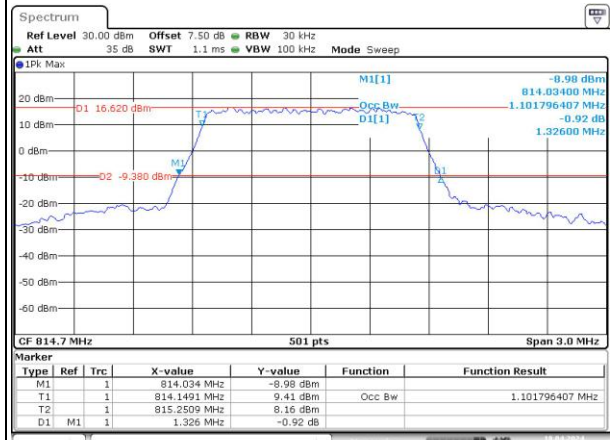
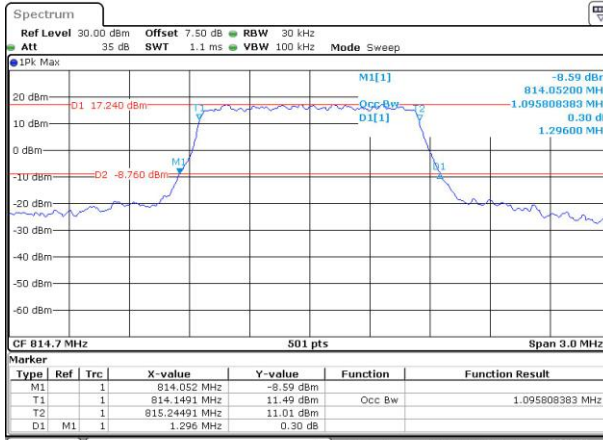
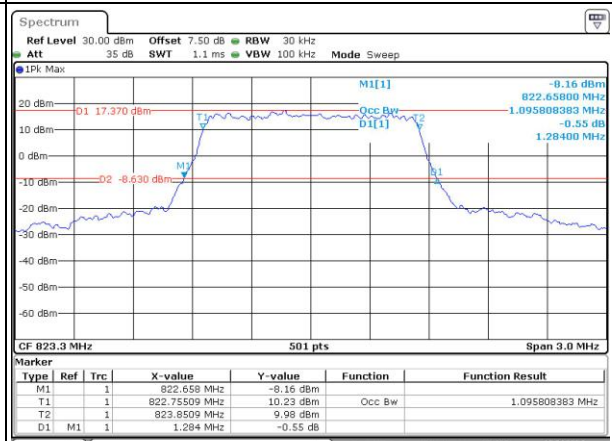
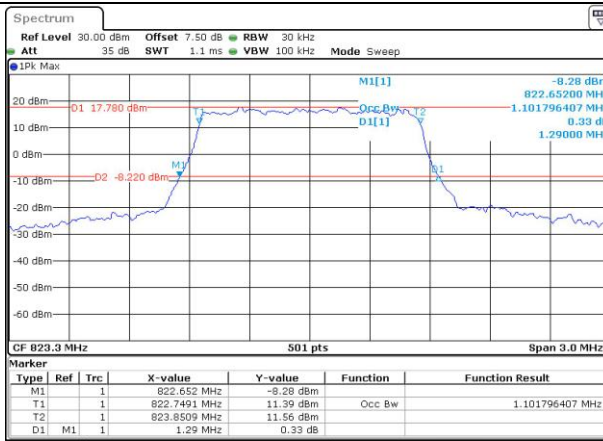
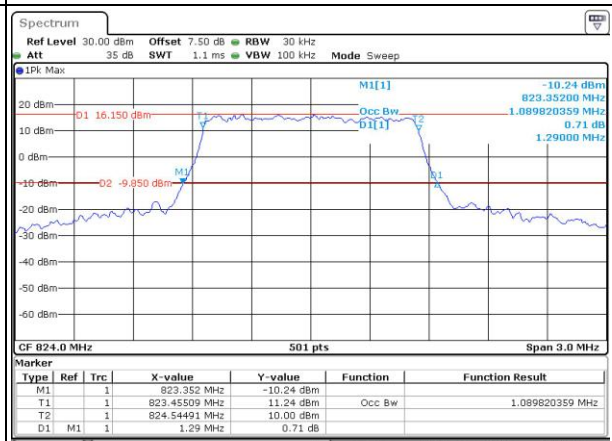
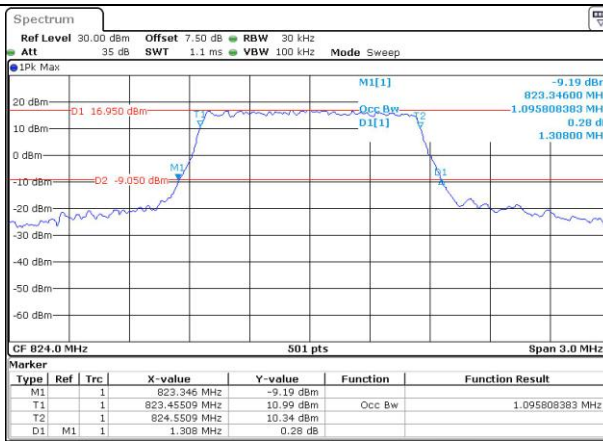
Test Plots:

Occupied Bandwidth

Channel

1.4MHz Bandwidth QPSK

1.4MHz Bandwidth 16QAM

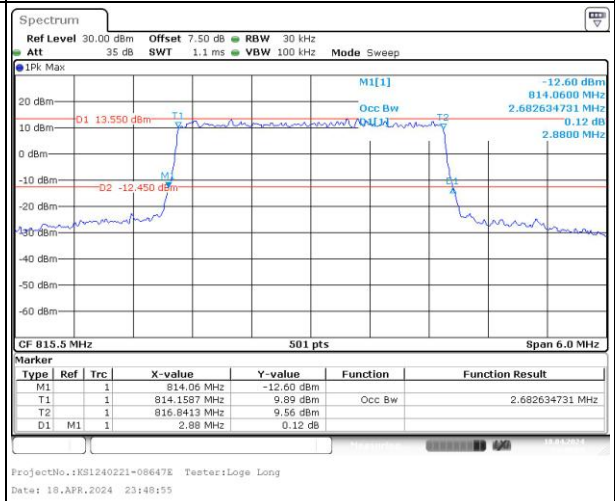
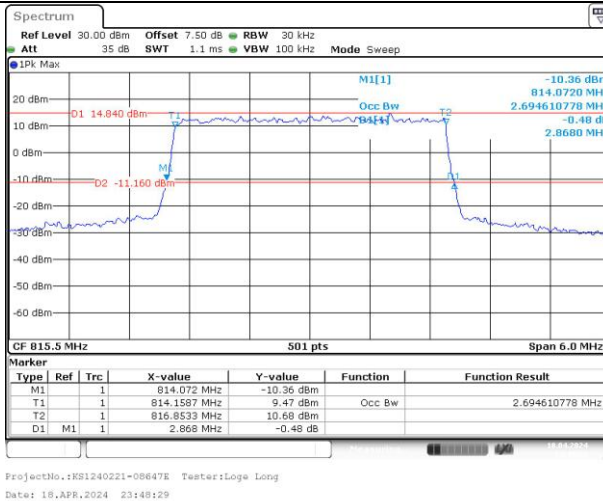
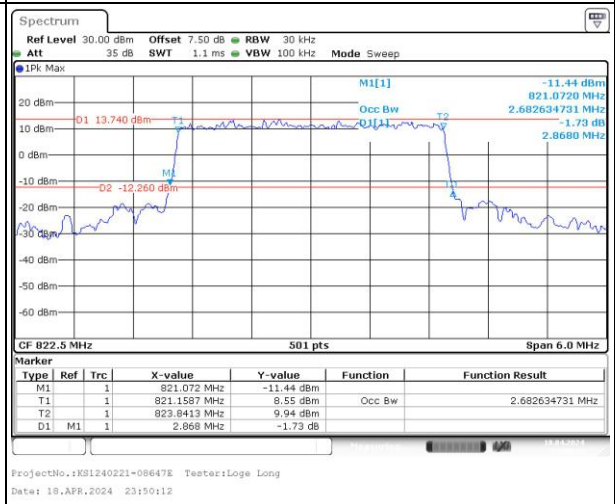
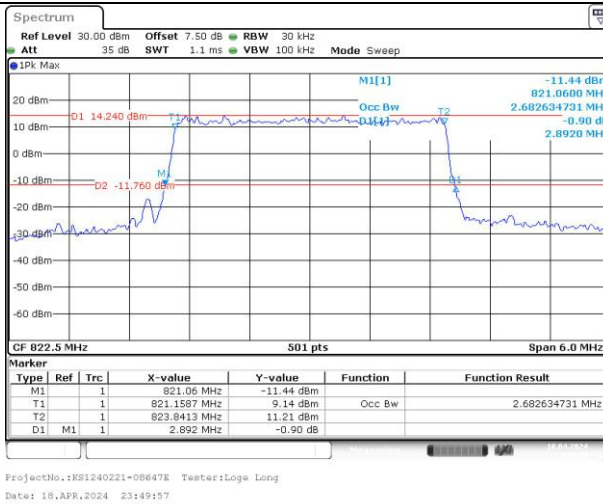
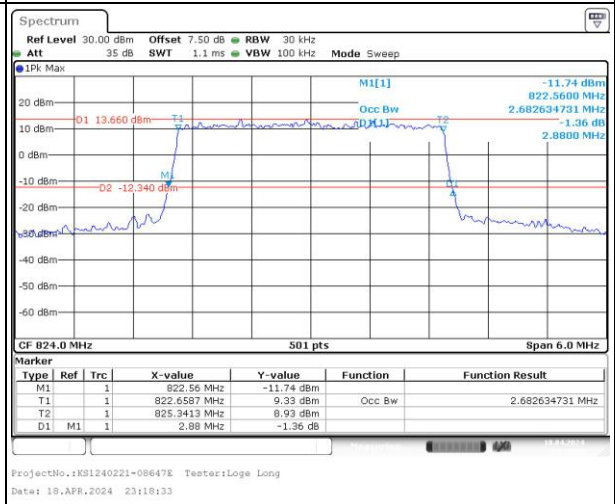
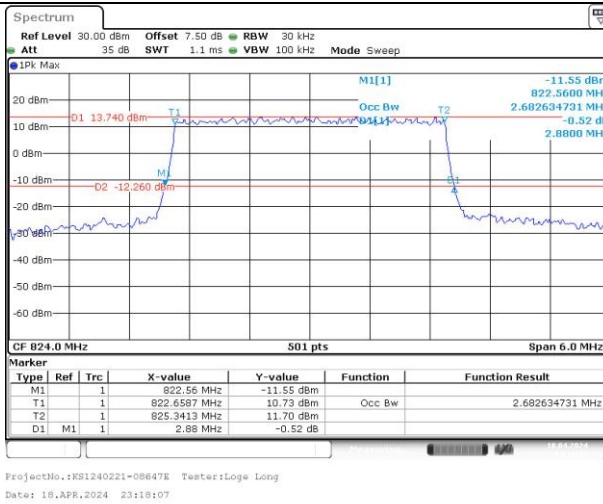
Lowest
For 90SHighest
For 90S90S&22H
Cross

Occupied Bandwidth

Channel

3MHz Bandwidth QPSK

3MHz Bandwidth 16QAM

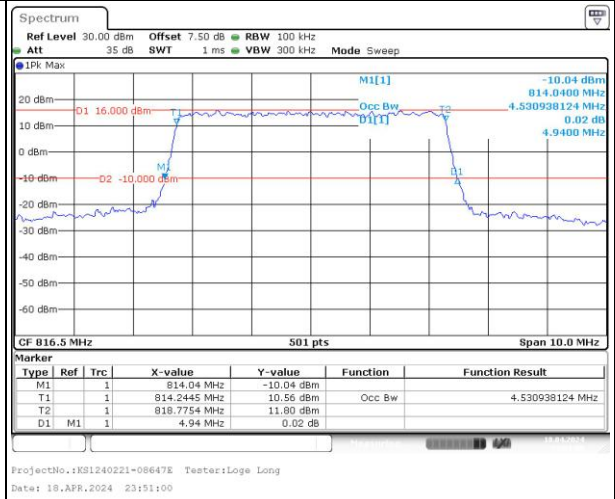
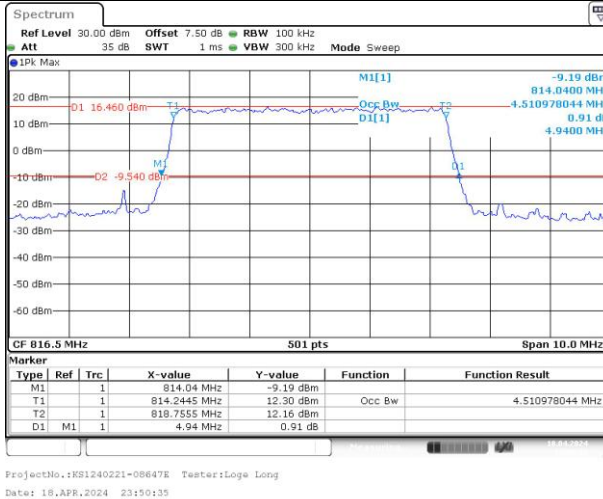
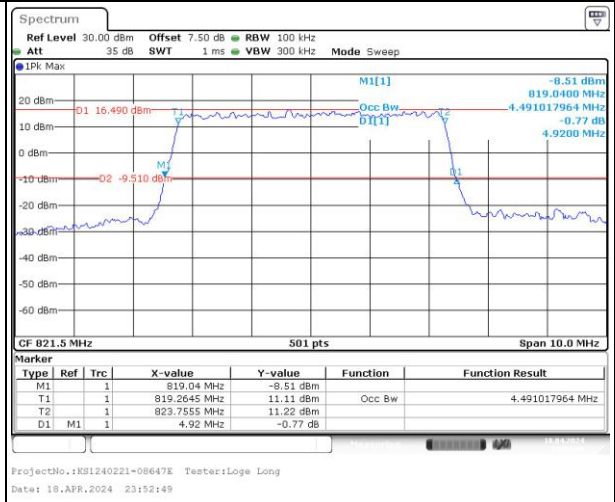
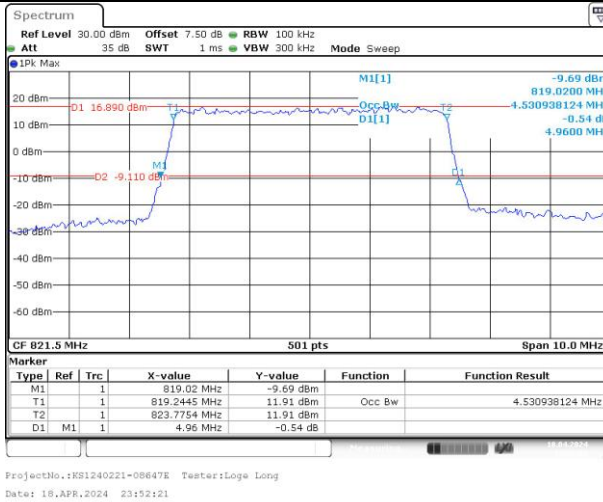
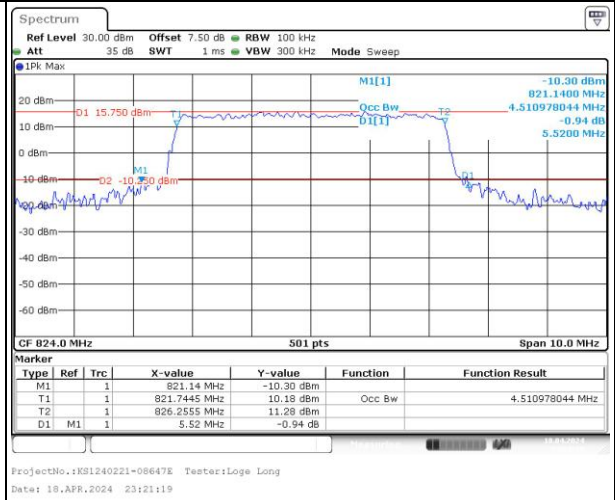
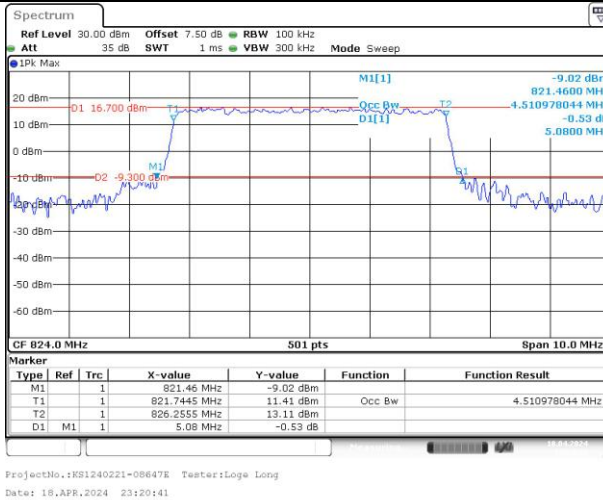
Lowest
For 90SHighest
For 90S90S&22H
Cross

Occupied Bandwidth

Channel

5MHz Bandwidth QPSK

5MHz Bandwidth 16QAM

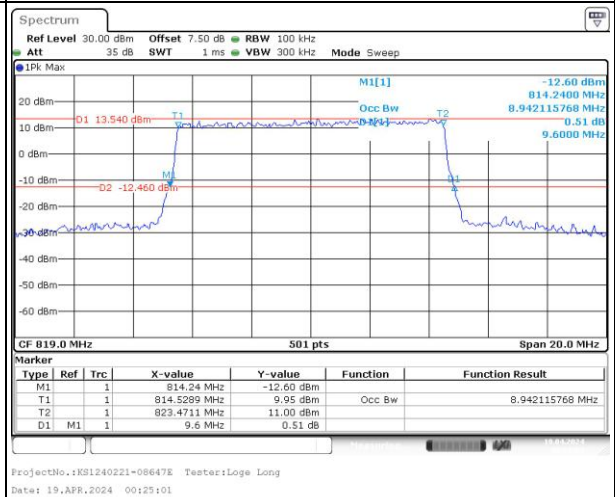
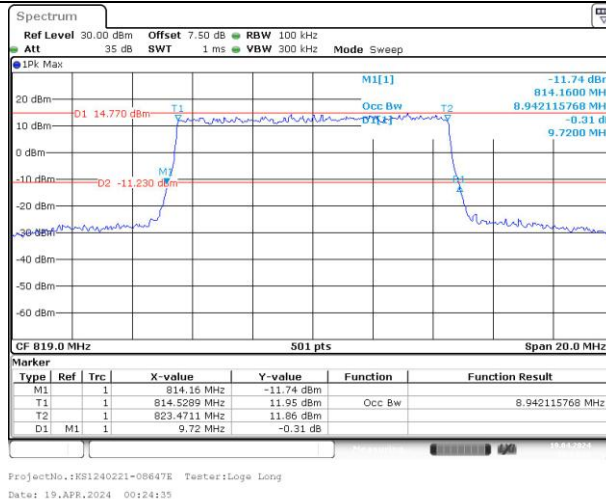
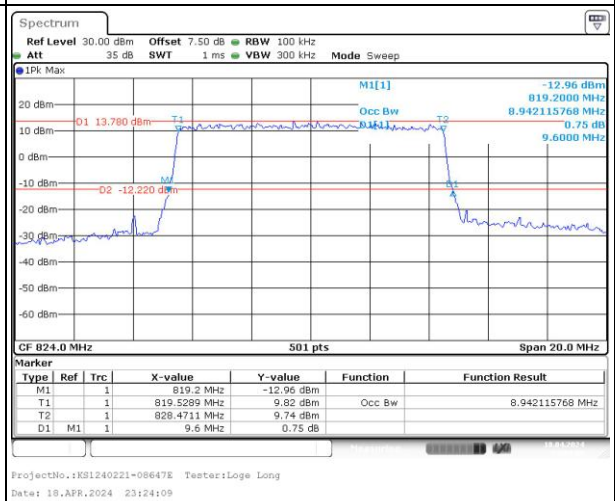
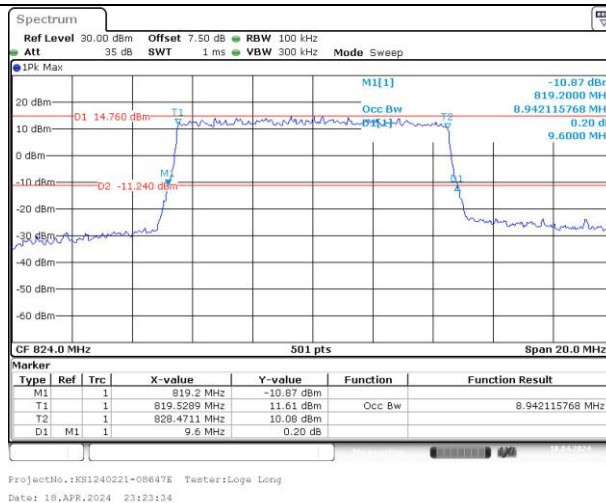
Lowest
For 90SHighest
For 90S90S&22H
Cross

Occupied Bandwidth

Channel

10MHz Bandwidth QPSK

10MHz Bandwidth 16QAM

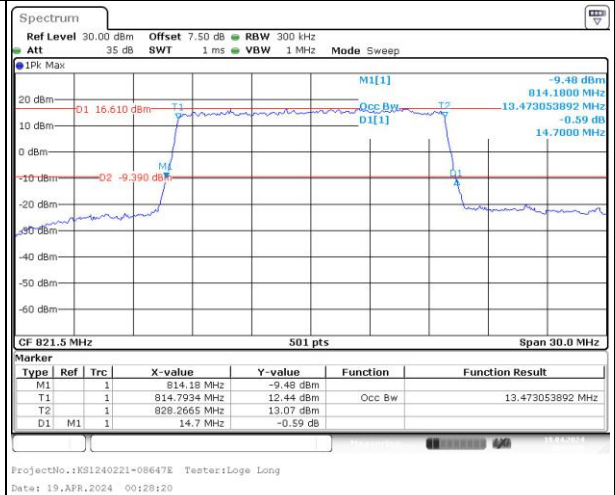
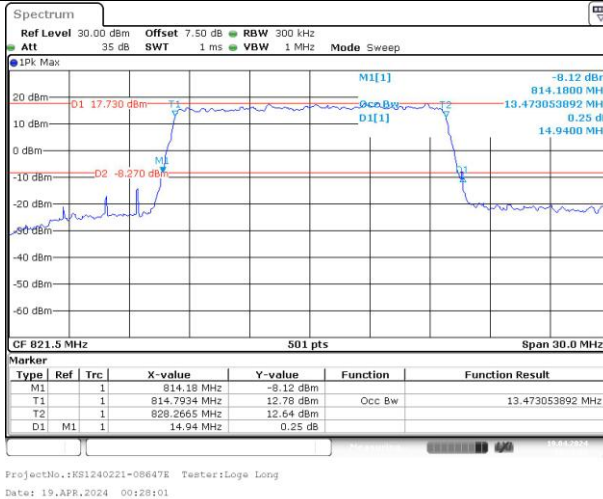
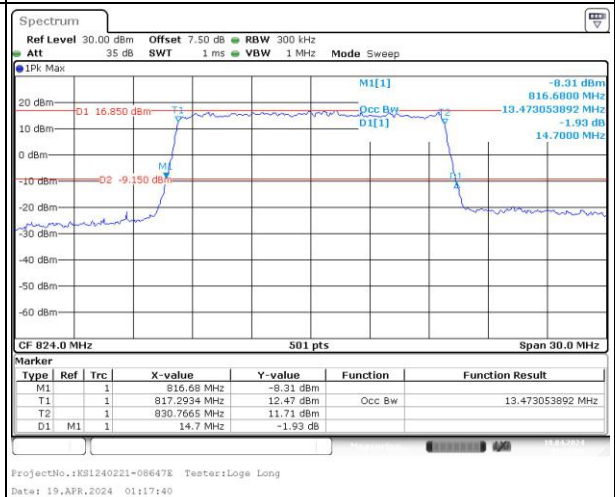
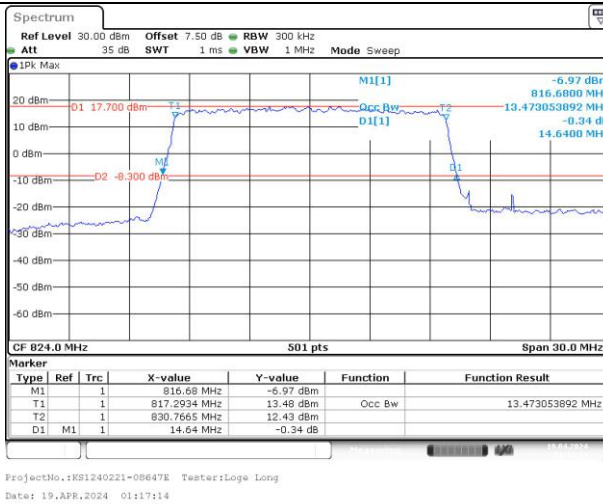
Lowest
For 90S90S&22H
Cross

Occupied Bandwidth

Channel

15MHz Bandwidth QPSK

15MHz Bandwidth 16QAM

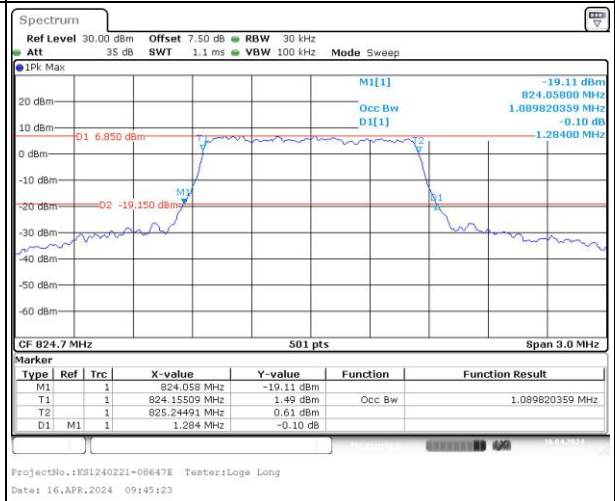
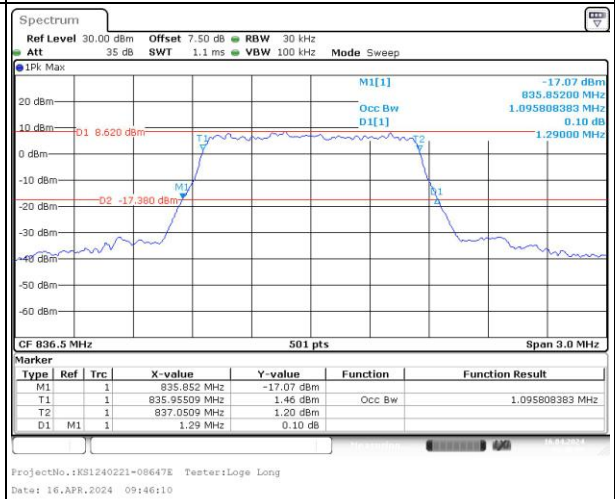
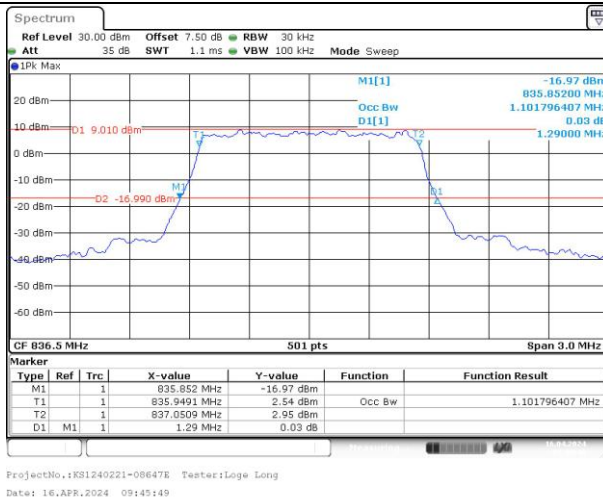
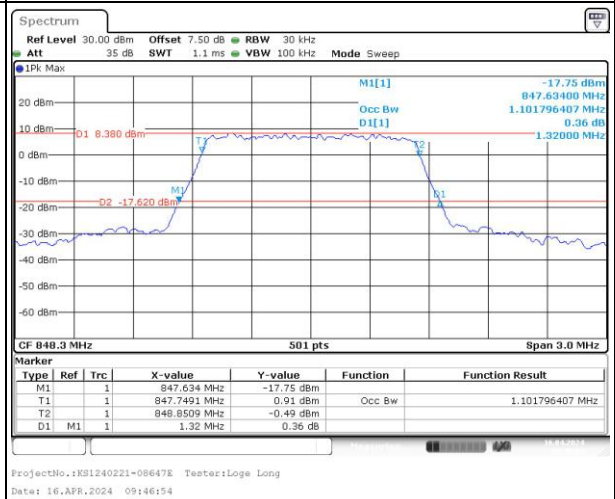
Lowest
For 90S90S&22H
Cross

Occupied Bandwidth

Channel

1.4MHz Bandwidth QPSK

1.4MHz Bandwidth 16QAM

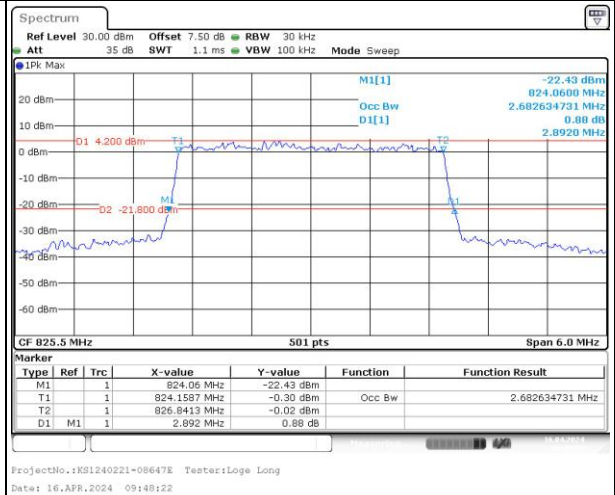
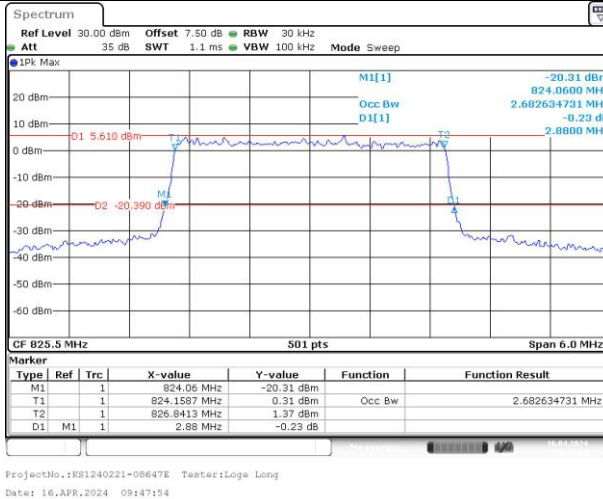
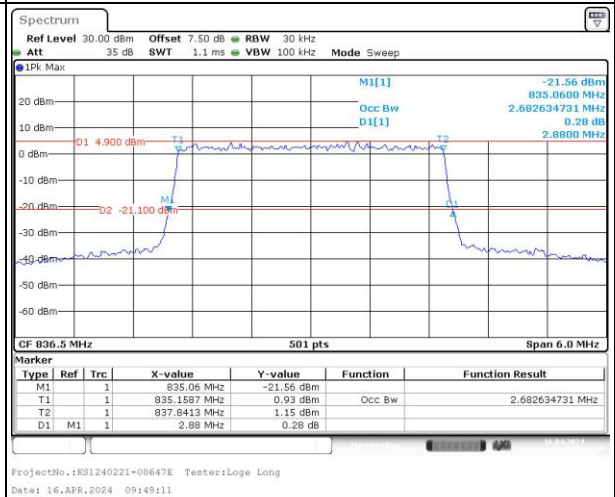
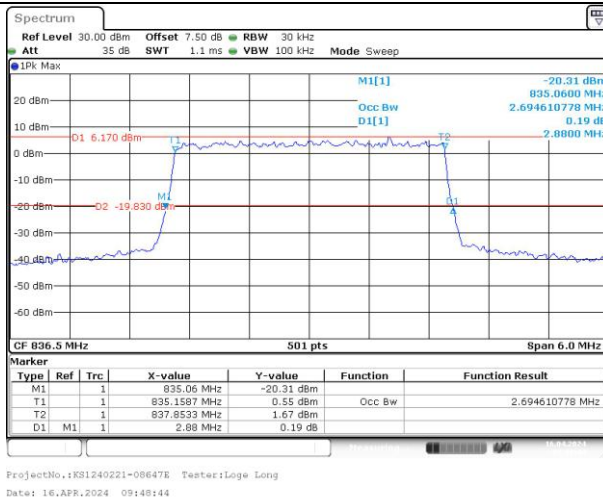
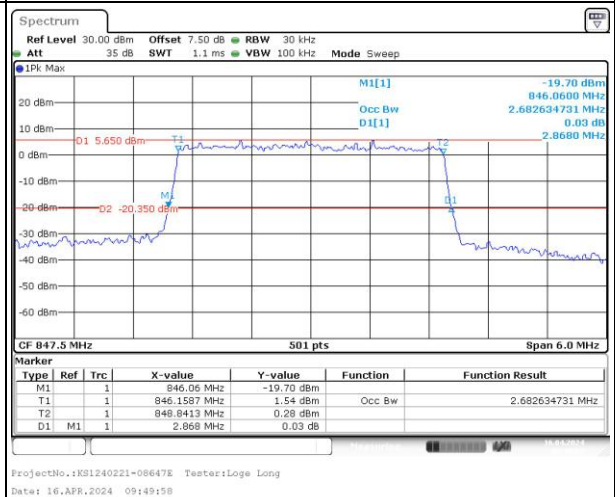
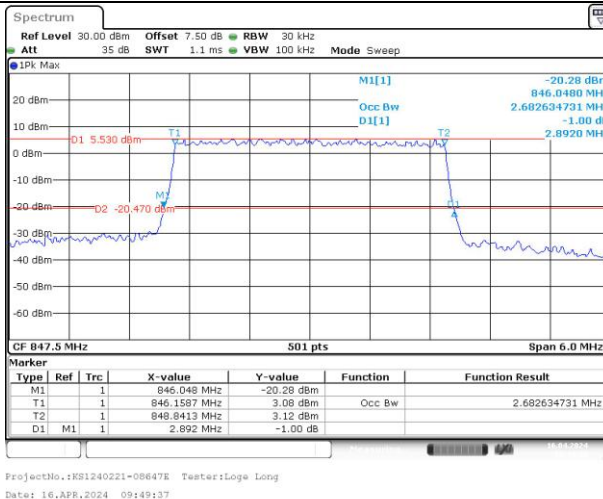
Lowest
For
22HMiddle
For
22HHighest
For
22H

Occupied Bandwidth

Channel

3MHz Bandwidth QPSK

3MHz Bandwidth 16QAM

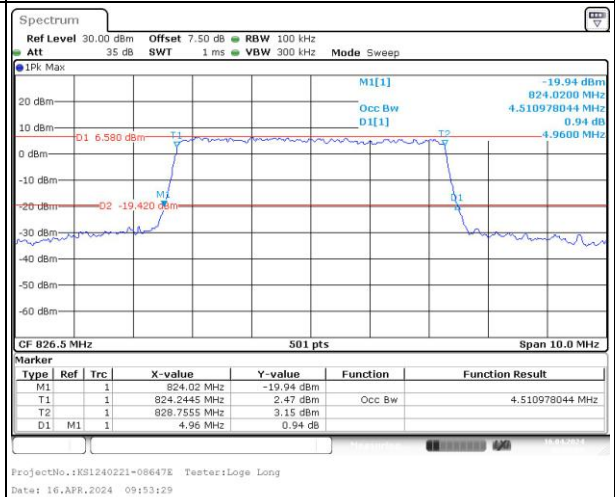
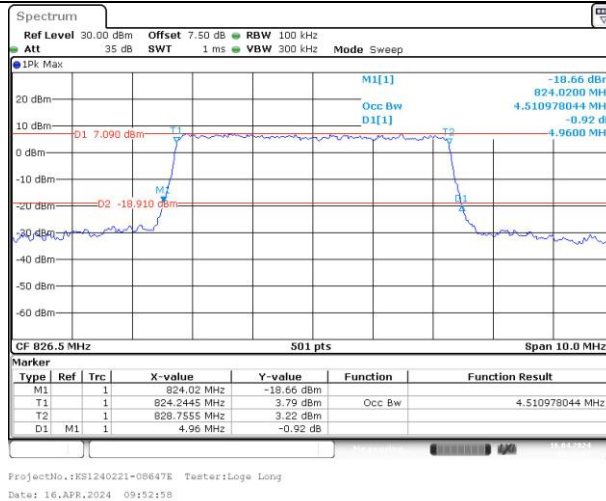
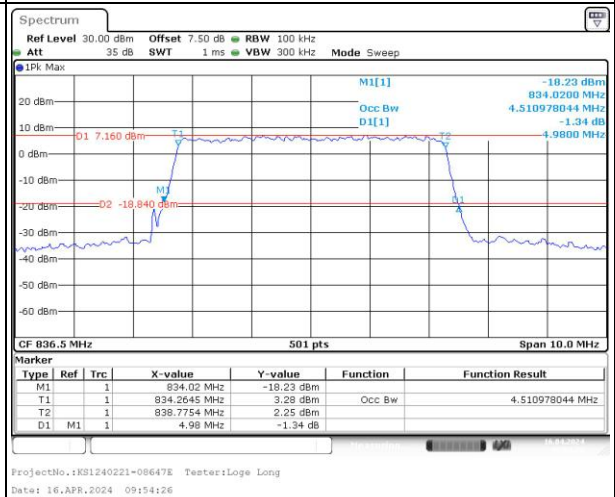
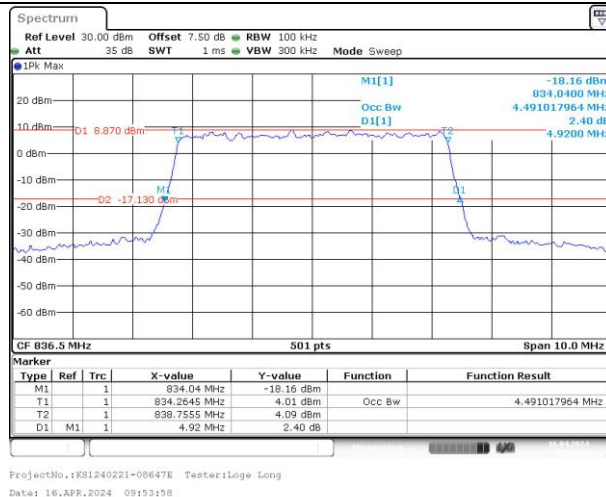
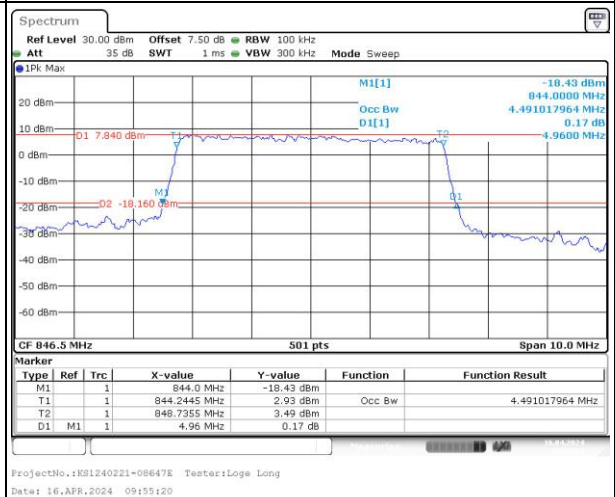
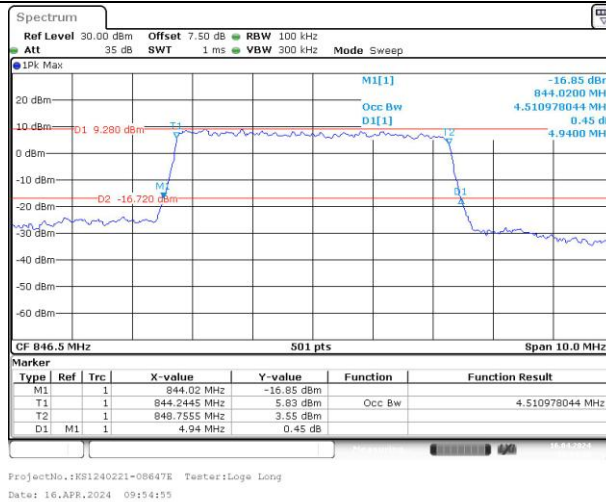
Lowest
For
22HMiddle
For
22HHighest
For
22H

Occupied Bandwidth

Channel

5MHz Bandwidth QPSK

5MHz Bandwidth 16QAM

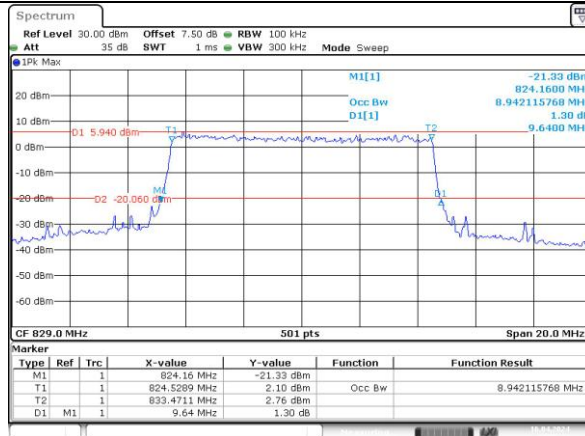
Lowest
For
22HMiddle
For
22HHighest
For
22H

Occupied Bandwidth

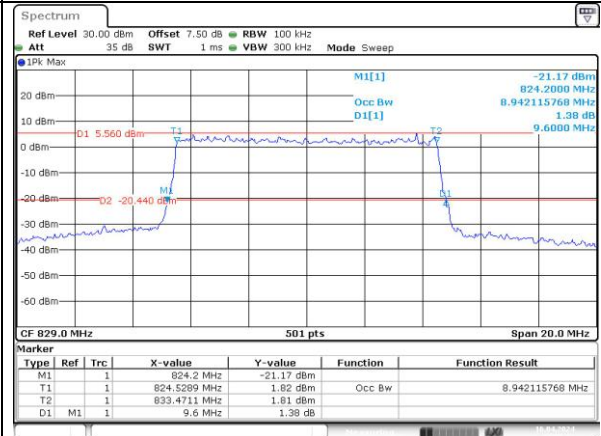
Channel

10MHz Bandwidth QPSK

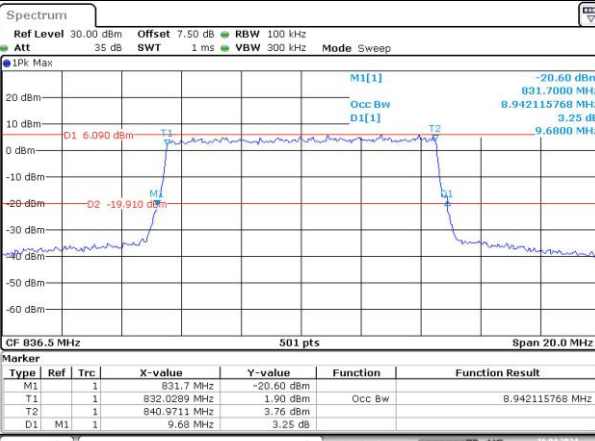
10MHz Bandwidth 16QAM

Lowest
For
22H

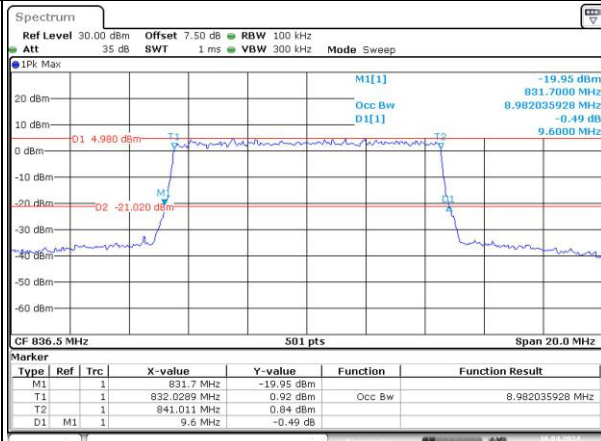
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:124



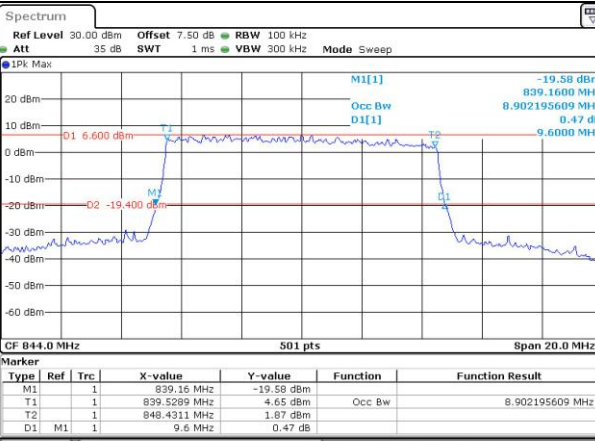
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:152

Middle
For
22H

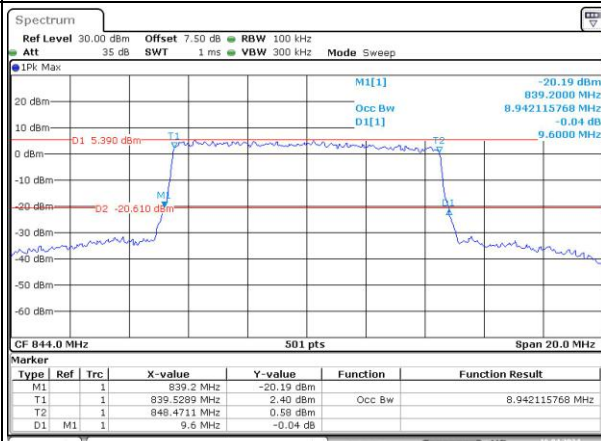
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:125



ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:150

Highest
For
22H

ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:125



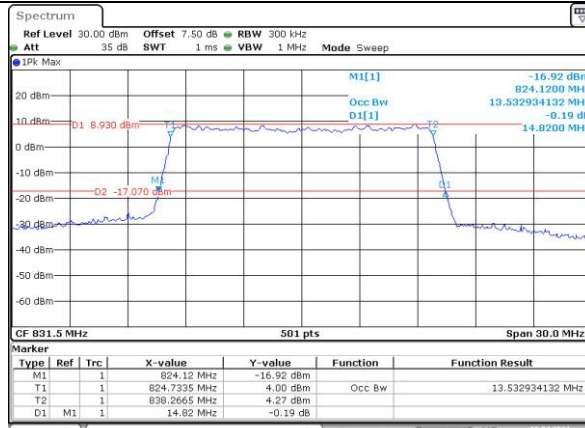
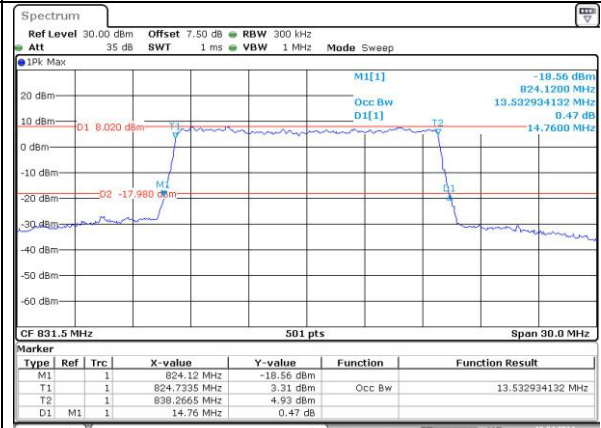
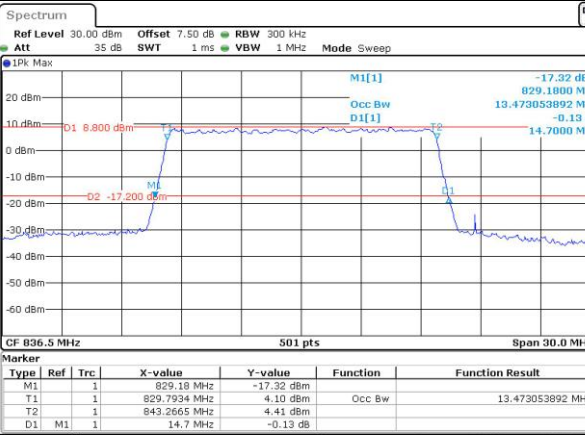
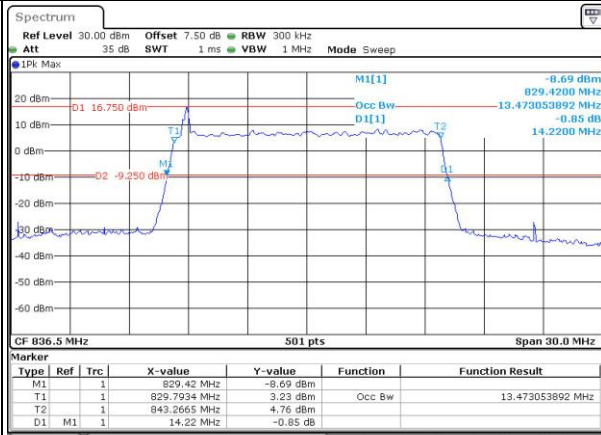
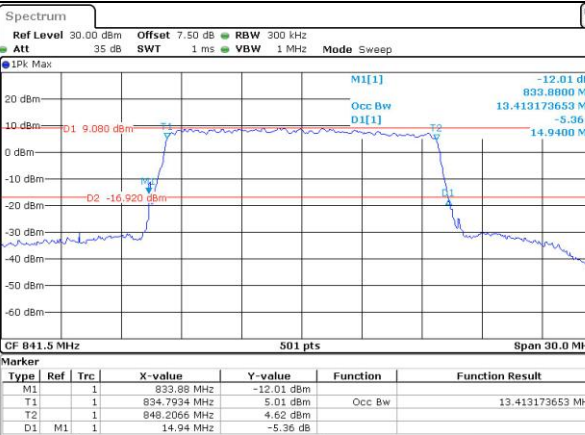
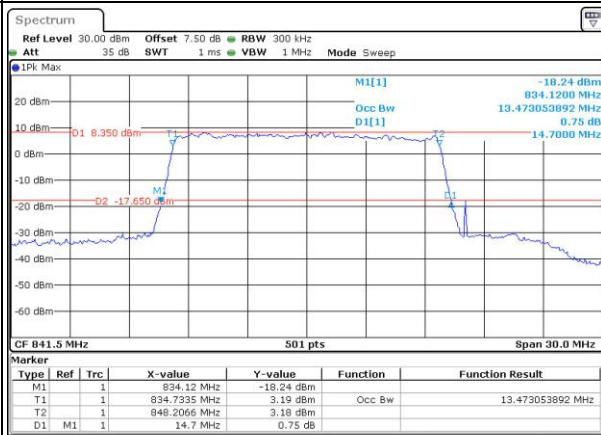
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 09:15:157

Occupied Bandwidth

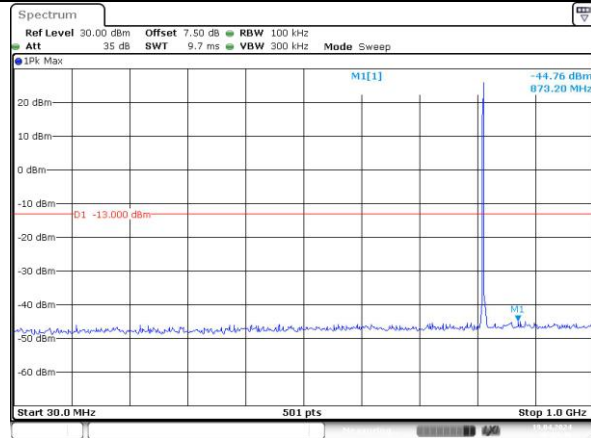
Channel

15MHz Bandwidth QPSK

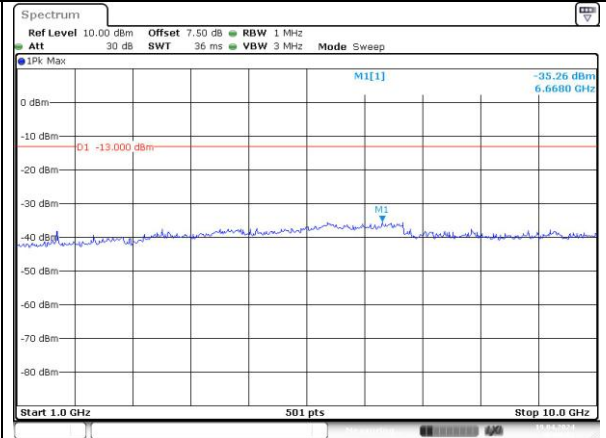
15MHz Bandwidth 16QAM

Lowest
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:00:11ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:00:40Middle
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:01:13ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:01:46Highest
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:02:16ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 16.APR.2024 10:02:45

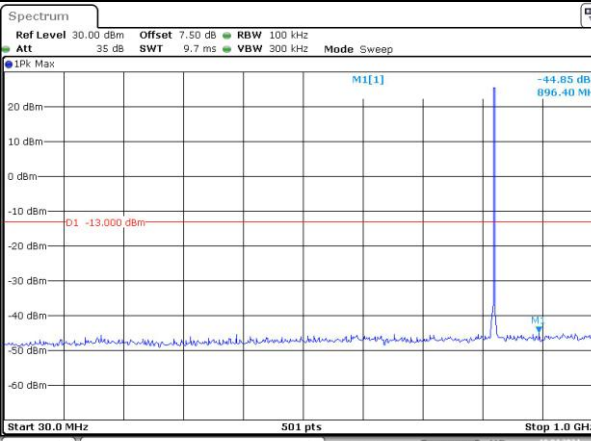
1RB:
814-824MHz

Spurious Emissions at Antenna Terminal**Channel****1.4MHz Bandwidth QPSK**Lowest
For 90S

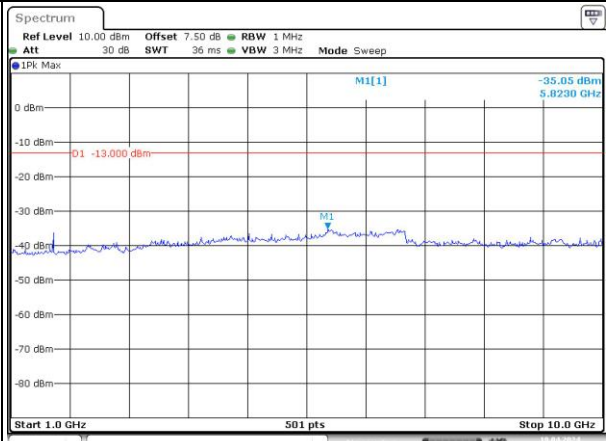
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Date: 19.APR.2024 00:07:46



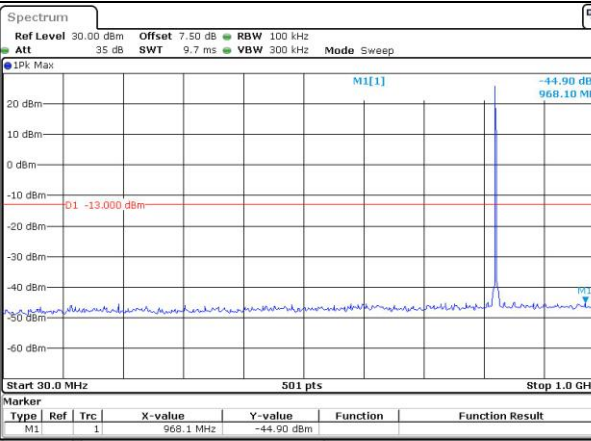
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 19.APR.2024 00:08:05

Highest
For 90S

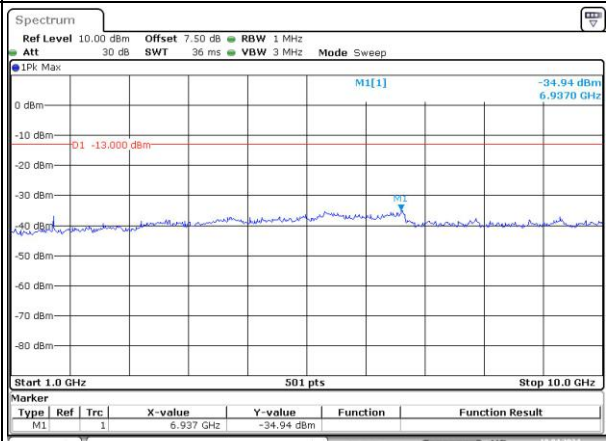
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 19.APR.2024 00:09:30



ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 19.APR.2024 00:09:55

90S&22H
Cross

ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 18.APR.2024 23:28:02



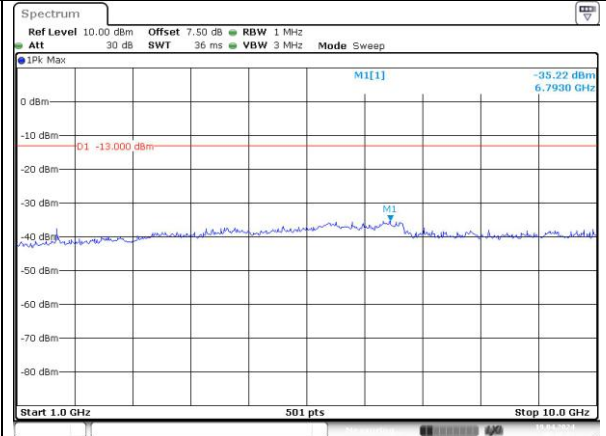
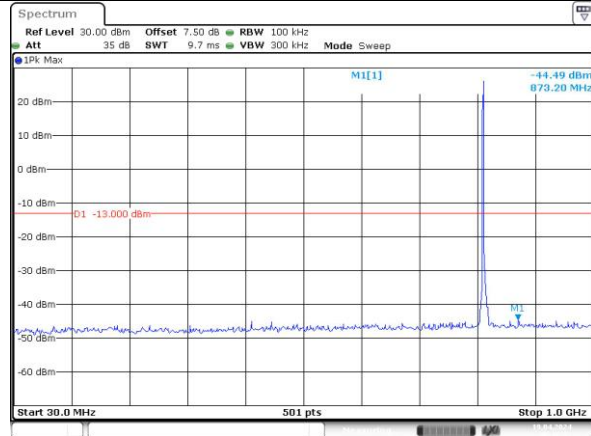
ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 18.APR.2024 23:28:22

Spurious Emissions at Antenna Terminal

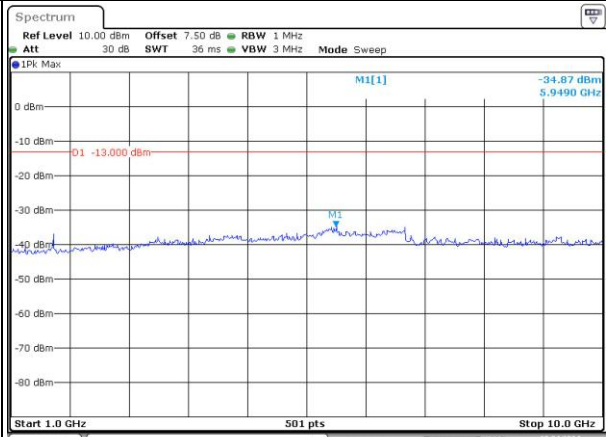
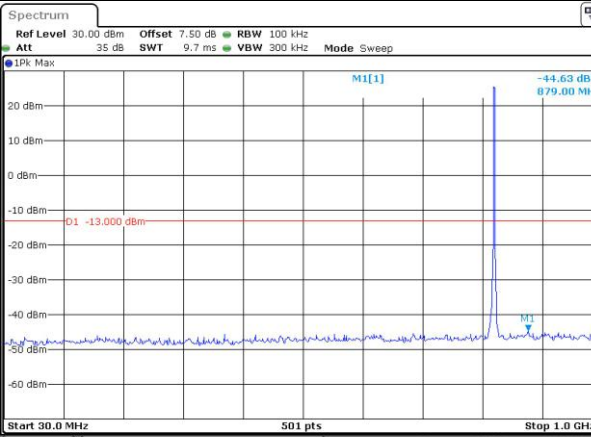
Channel

3MHz Bandwidth QPSK

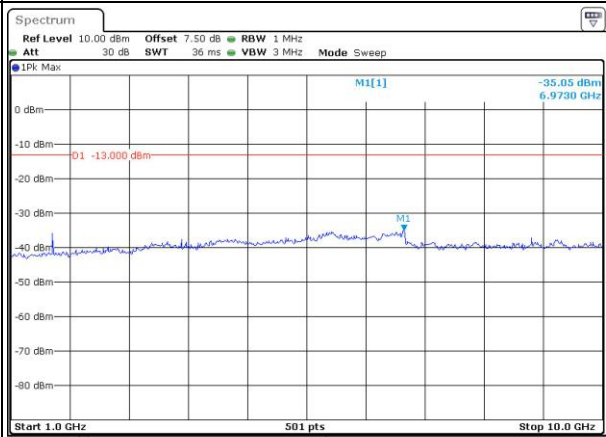
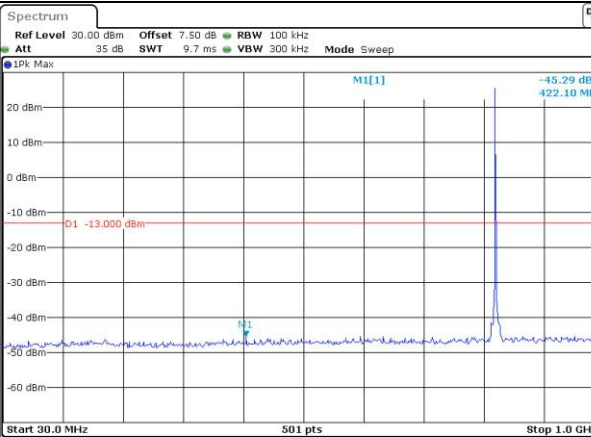
Lowest
For 90S



Highest
For 90S



90S&22H
Cross

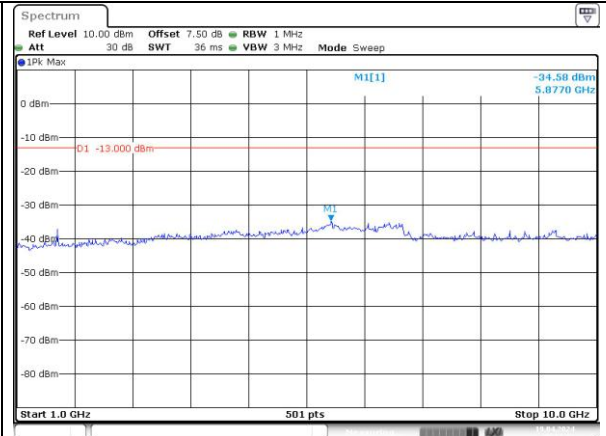
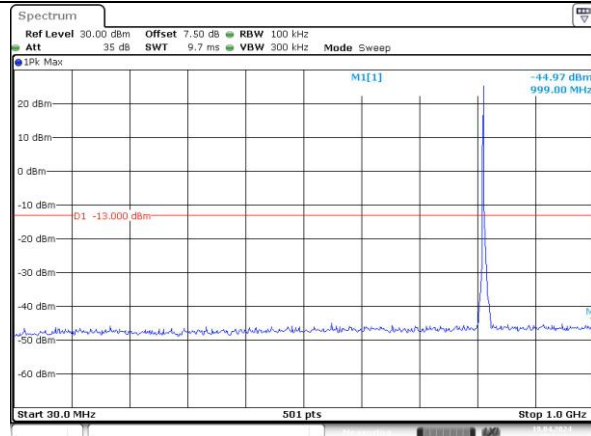


Spurious Emissions at Antenna Terminal

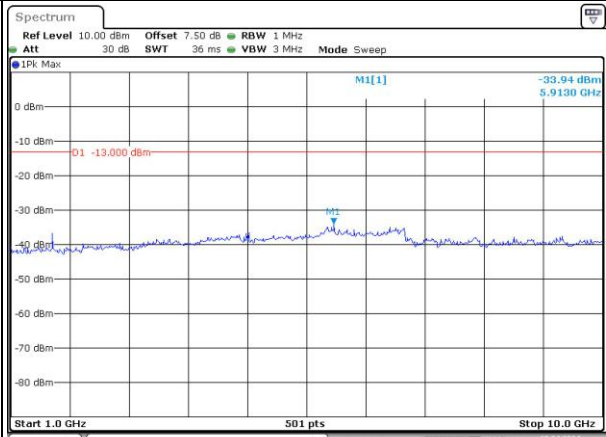
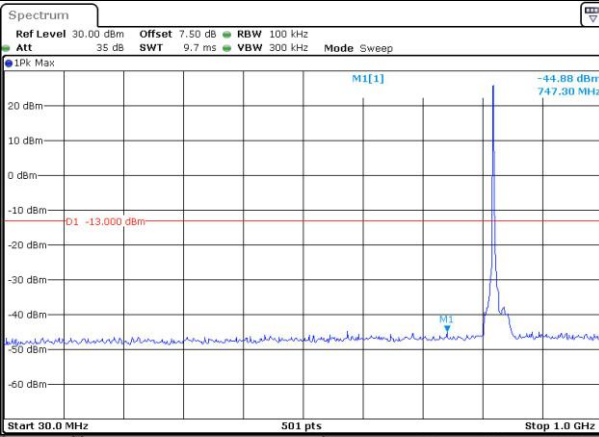
Channel

5MHz Bandwidth QPSK

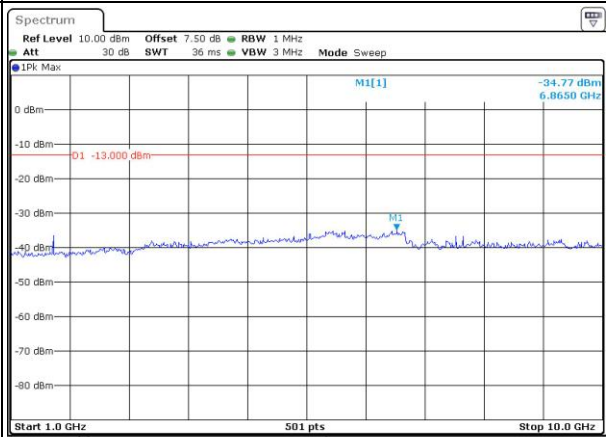
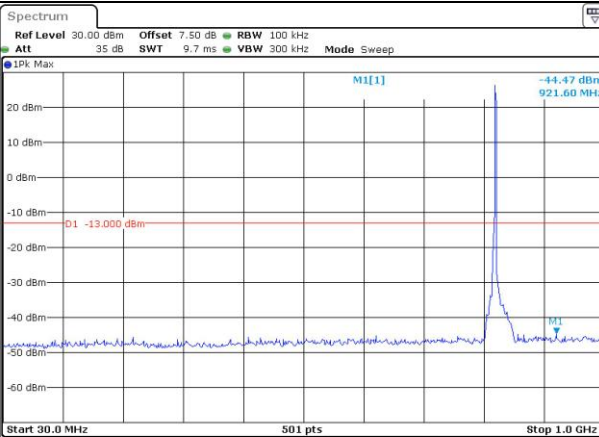
Lowest



Middle



Highest

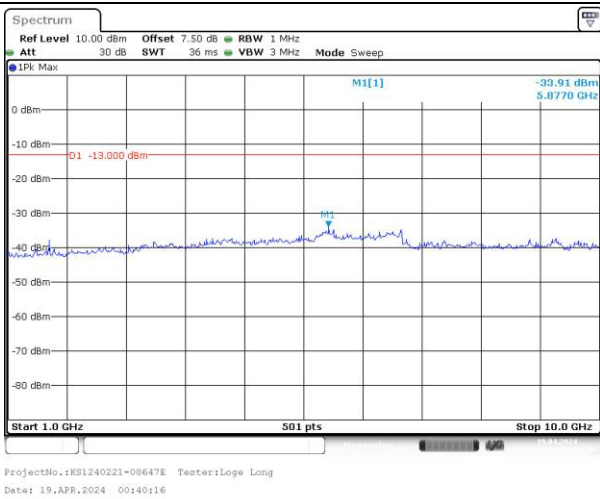
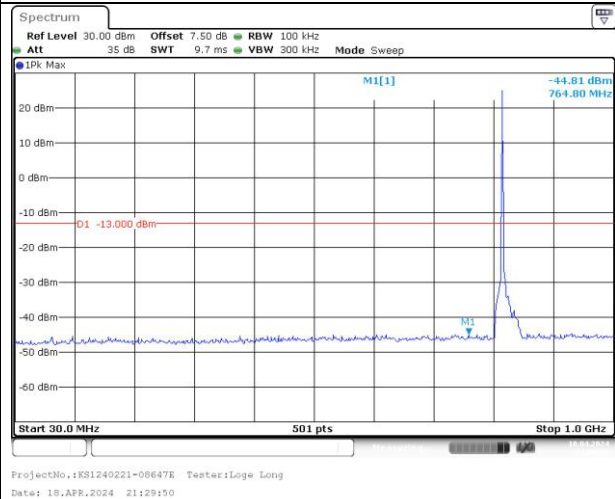


Spurious Emissions at Antenna Terminal

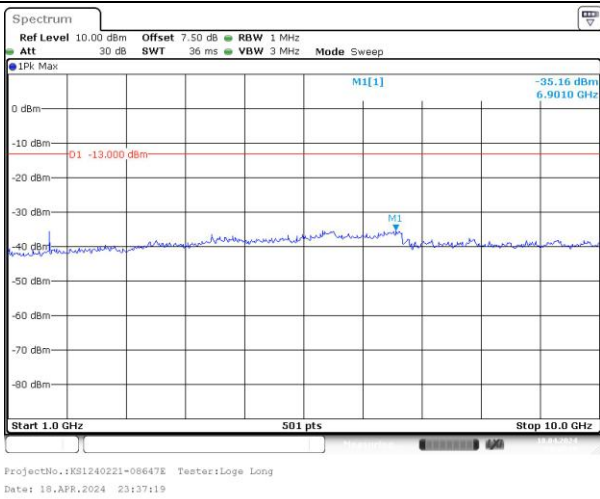
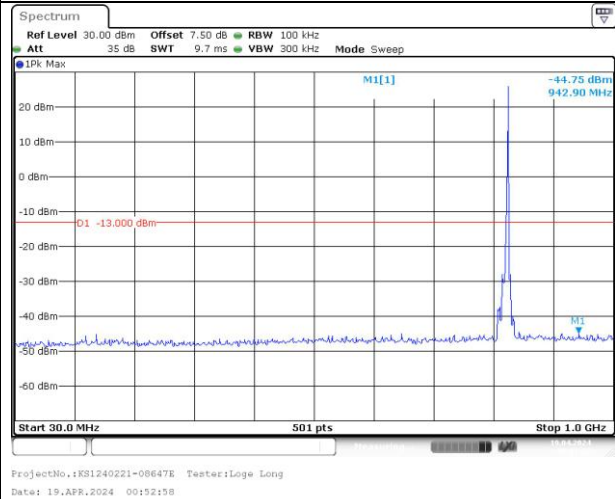
Channel

10MHz Bandwidth QPSK

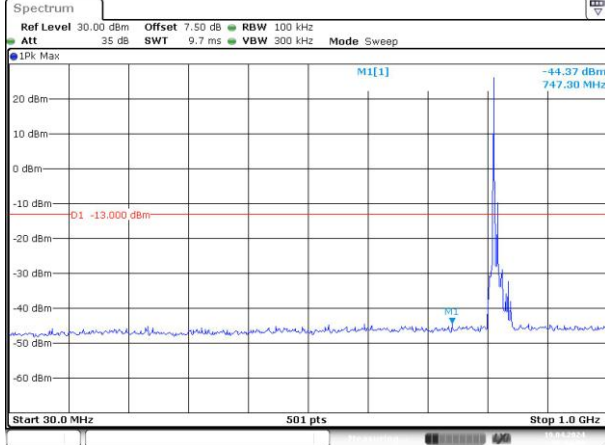
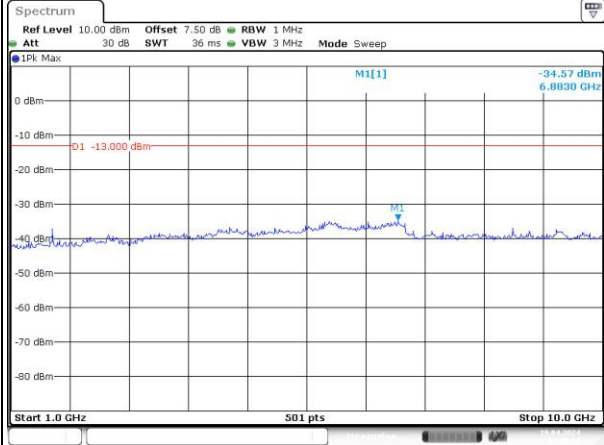
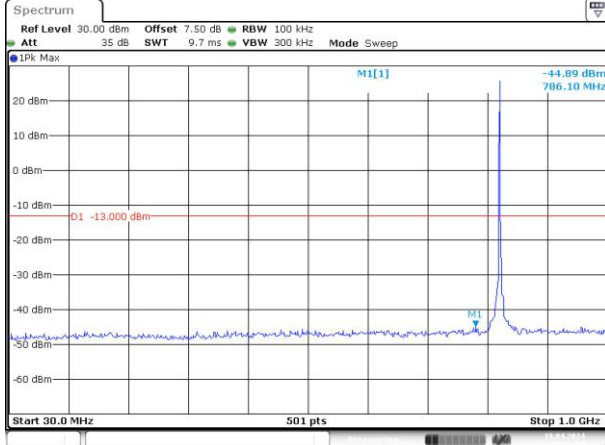
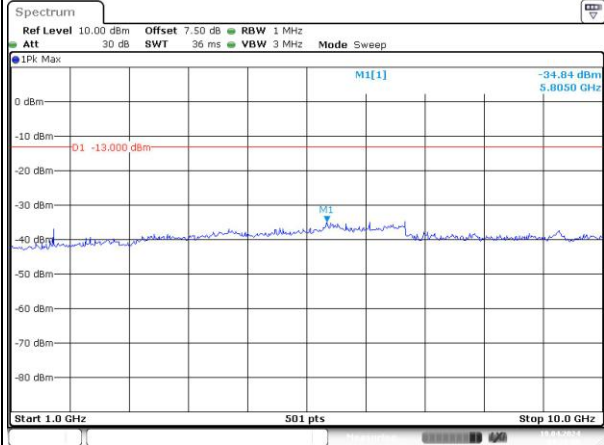
Lowest
For 90S



90S&22H
Cross



Spurious Emissions at Antenna Terminal

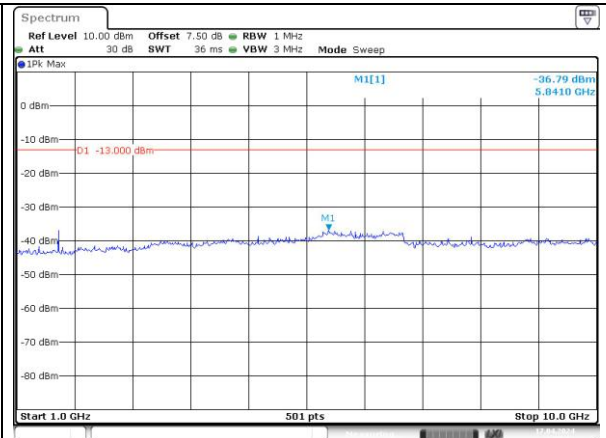
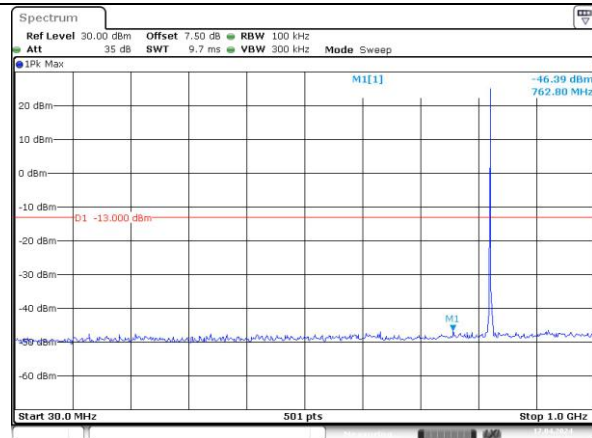
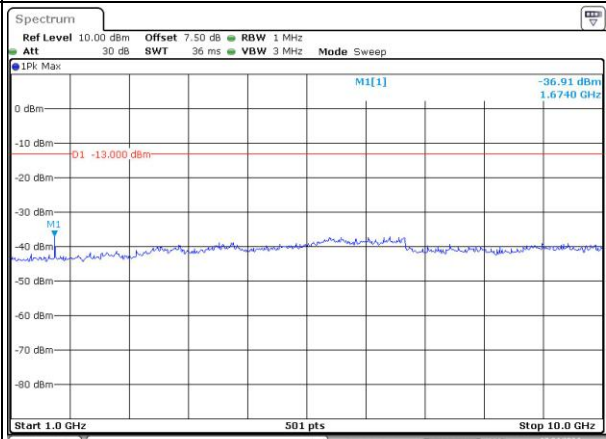
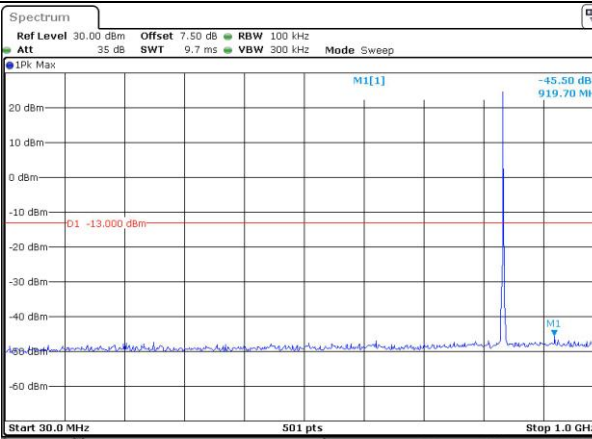
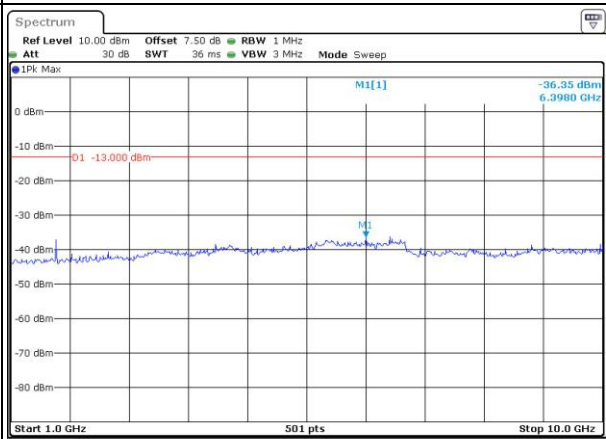
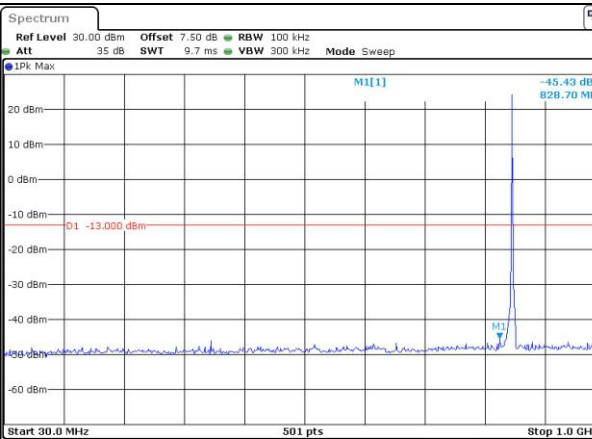
Channel	15MHz Bandwidth QPSK	
Lowest For 90S	 Ref Level 30.00 dBm Offset 7.50 dB RBW 100 kHz Att 35 dB SWT 9.7 ms VBW 300 kHz Mode Sweep IPK Max MI[1] -44.37 dBm 747.30 MHz MI D1 -13.000 dBm Start 30.0 MHz 501 pts Stop 1.0 GHz ProjectNo.:KS1240221-08647E Tester:Loge Long Date: 19.APR.2024 00:44:51	 Ref Level 10.00 dBm Offset 7.50 dB RBW 1 MHz Att 30 dB SWT 36 ms VBW 3 MHz Mode Sweep IPK Max MI[1] -34.57 dBm 6.0030 GHz MI D1 -13.000 dBm Start 1.0 GHz 501 pts Stop 10.0 GHz ProjectNo.:KS1240221-08647E Tester:Loge Long Date: 19.APR.2024 00:45:26
90S&22H Cross	 Ref Level 30.00 dBm Offset 7.50 dB RBW 100 kHz Att 35 dB SWT 9.7 ms VBW 300 kHz Mode Sweep IPK Max MI[1] -44.89 dBm 706.10 MHz MI D1 -13.000 dBm Start 30.0 MHz 501 pts Stop 1.0 GHz ProjectNo.:KS1240221-08647E Tester:Loge Long Date: 19.APR.2024 01:21:35	 Ref Level 10.00 dBm Offset 7.50 dB RBW 1 MHz Att 30 dB SWT 36 ms VBW 3 MHz Mode Sweep IPK Max MI[1] -34.84 dBm 8.0030 GHz MI D1 -13.000 dBm Start 1.0 GHz 501 pts Stop 10.0 GHz ProjectNo.:KS1240221-08647E Tester:Loge Long Date: 19.APR.2024 01:22:01

824-849MHz:

Spurious Emissions at Antenna Terminal

Channel

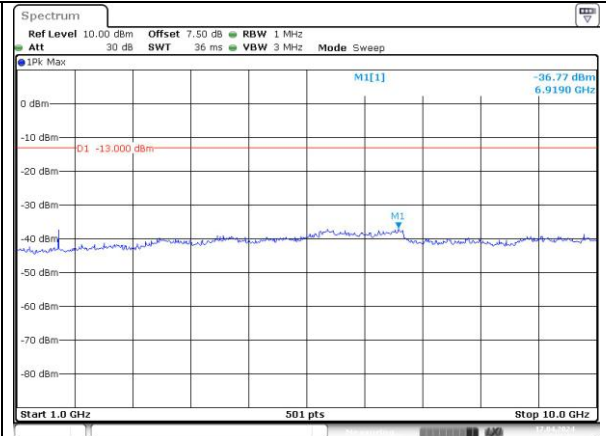
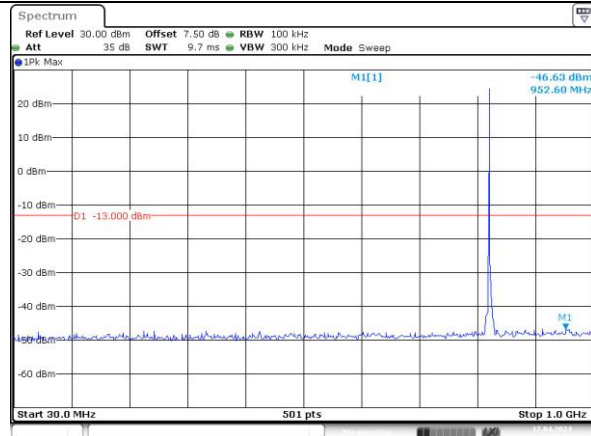
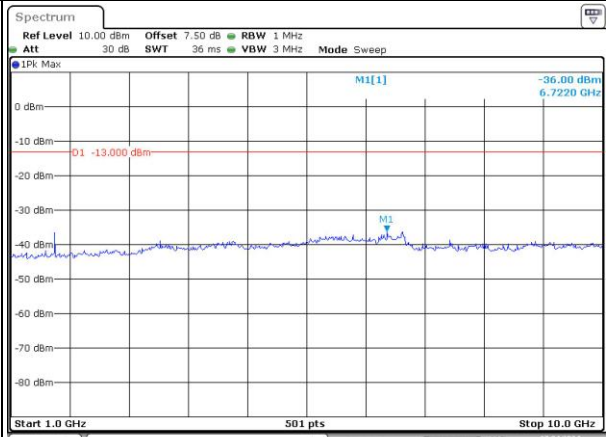
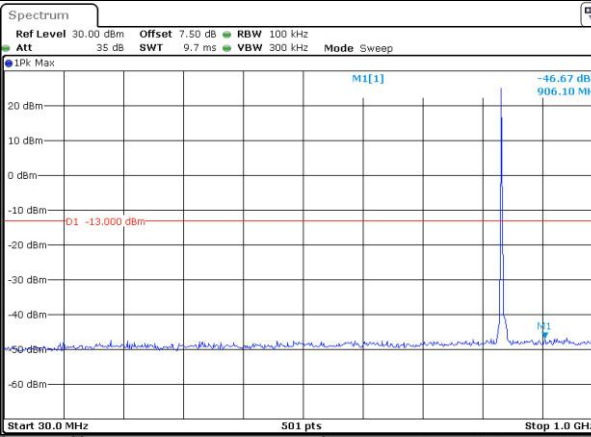
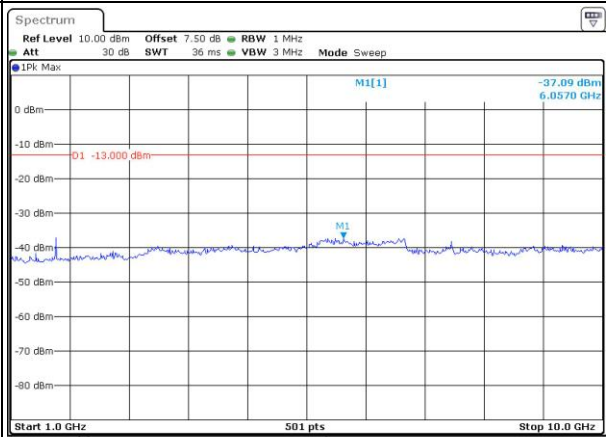
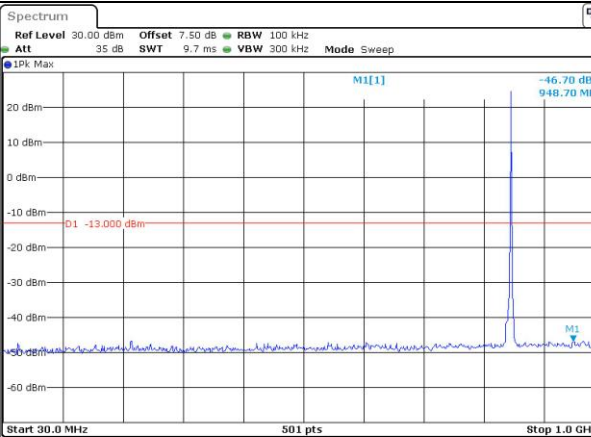
1.4MHz Bandwidth QPSK

Lowest
For
22HMiddle
For
22HHighest
For
22H

Spurious Emissions at Antenna Terminal

Channel

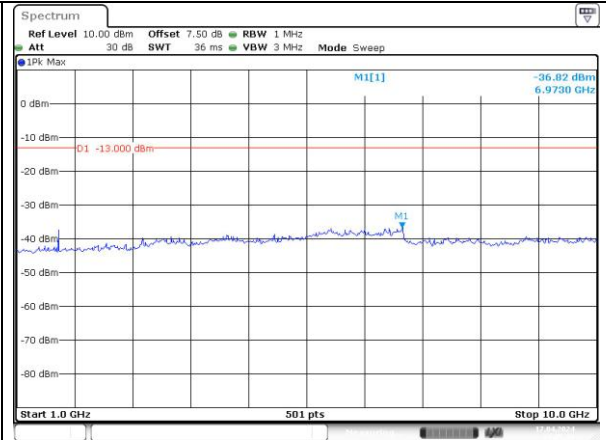
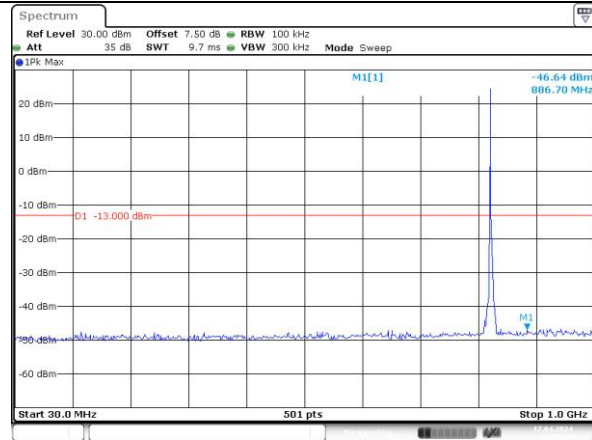
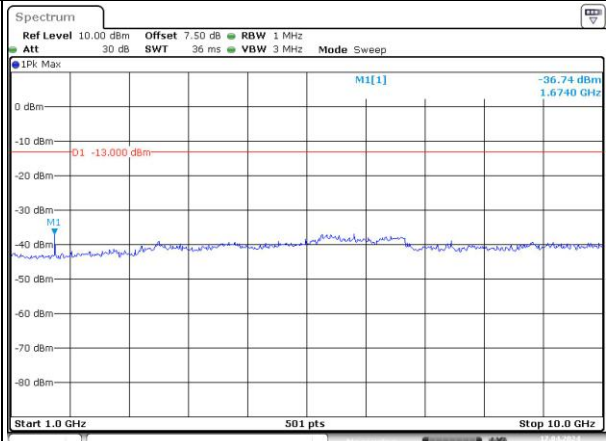
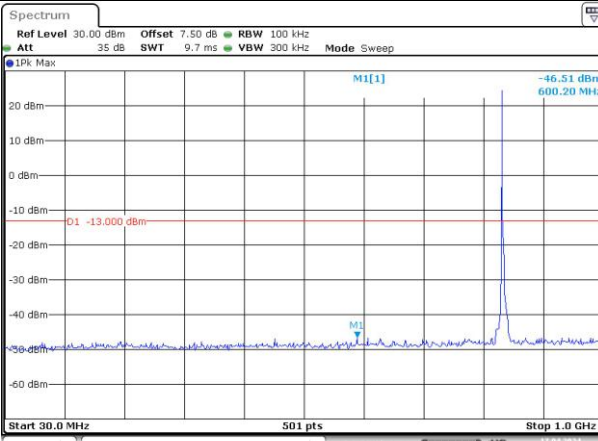
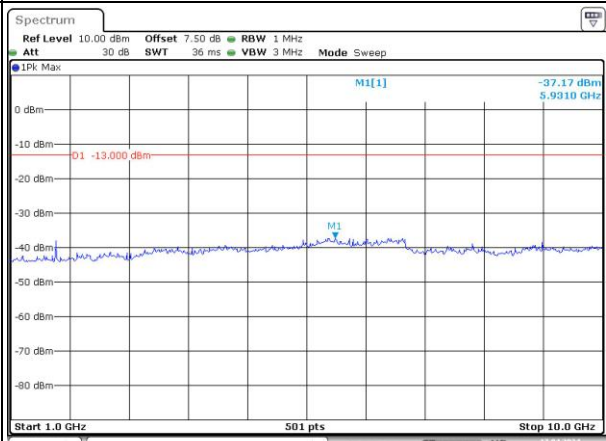
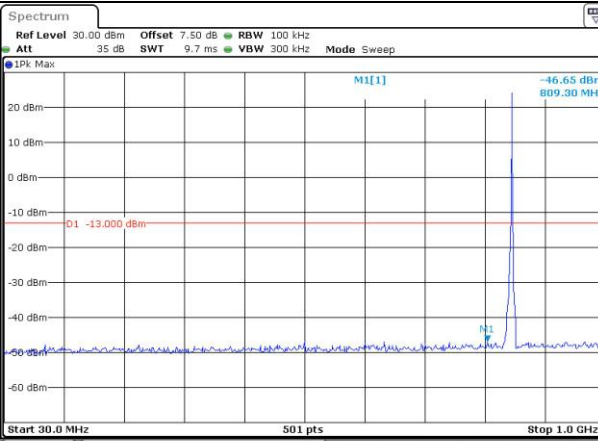
3MHz Bandwidth QPSK

Lowest
For
22HMiddle
For
22HHighest
For
22H

Spurious Emissions at Antenna Terminal

Channel

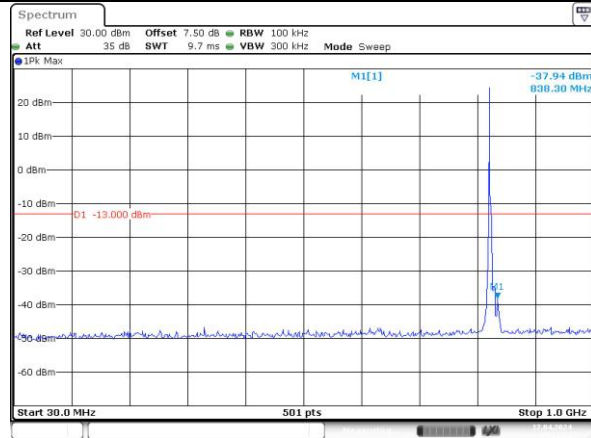
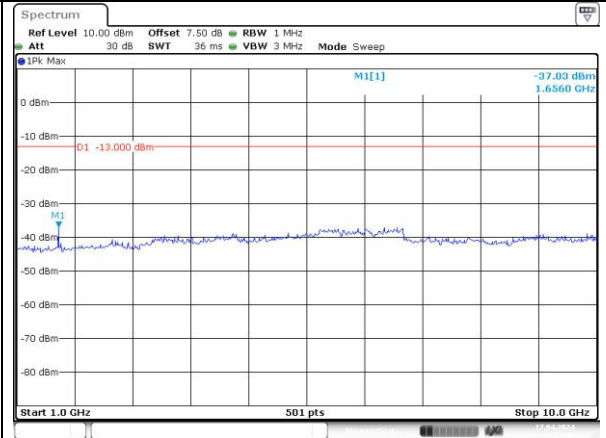
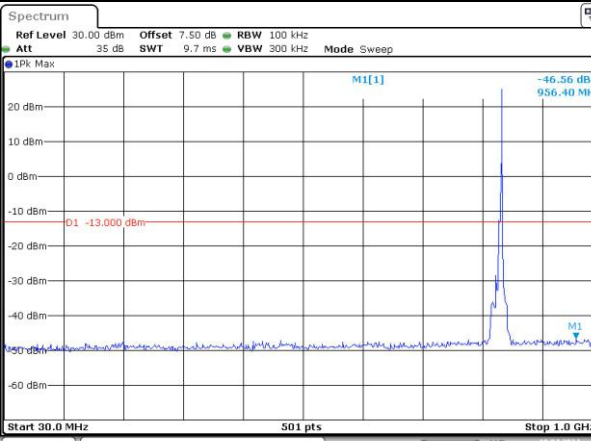
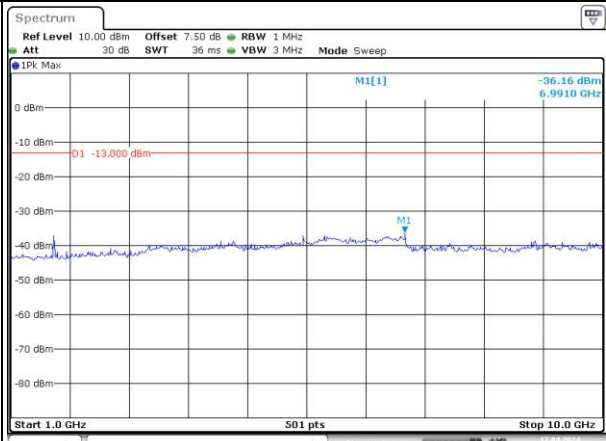
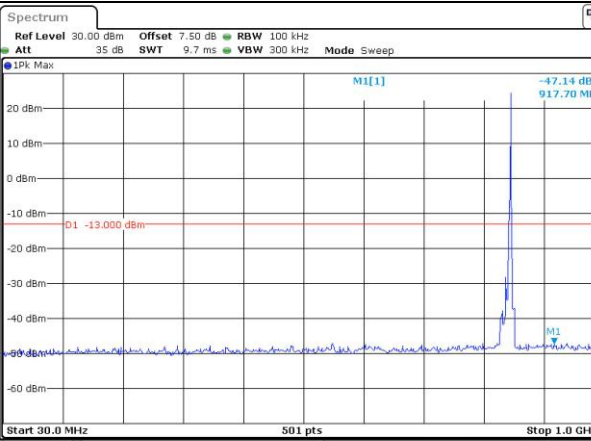
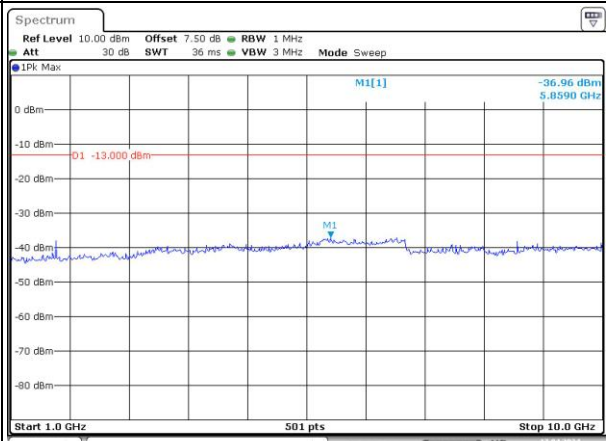
5MHz Bandwidth QPSK

Lowest
For
22HMiddle
For
22HHighest
For
22H

Spurious Emissions at Antenna Terminal

Channel

10MHz Bandwidth QPSK

Lowest
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 17.APR.2024 23:11:21ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 17.APR.2024 23:11:40Middle
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 18.APR.2024 00:57:32ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 17.APR.2024 23:12:52Highest
For
22HProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 18.APR.2024 00:58:16ProjectNo.:KS1240221-08647E Tester:Loge Long
Date: 17.APR.2024 23:14:05