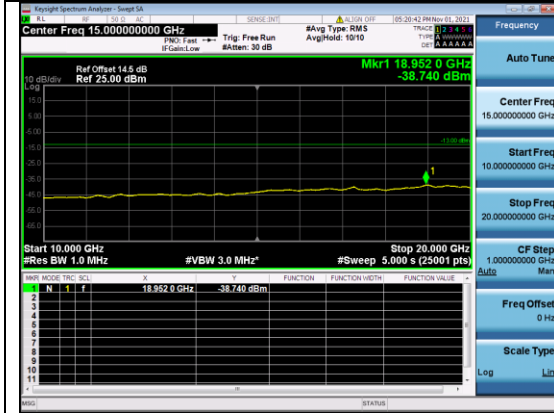
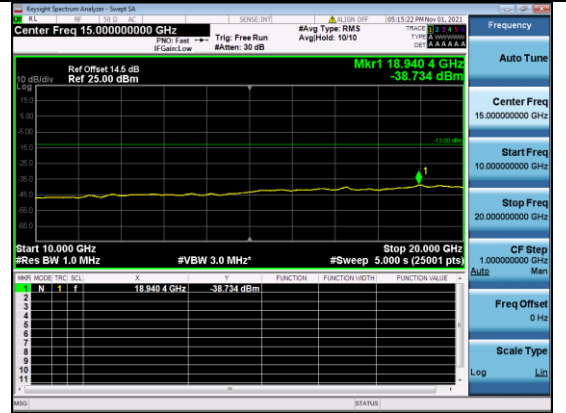


## B2-10M-High CH-CSE-2-Q16-1 RB 0

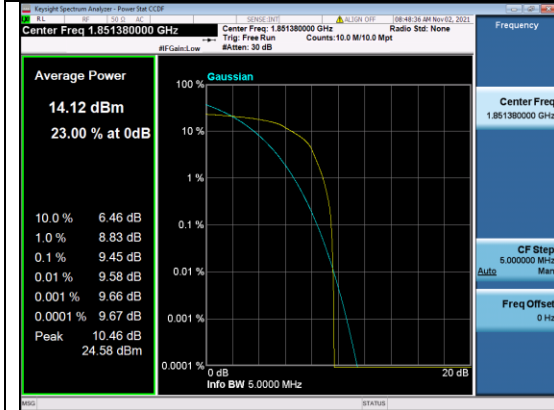


## B2-10M-High CH-CSE-2-QPSK-1 RB 0

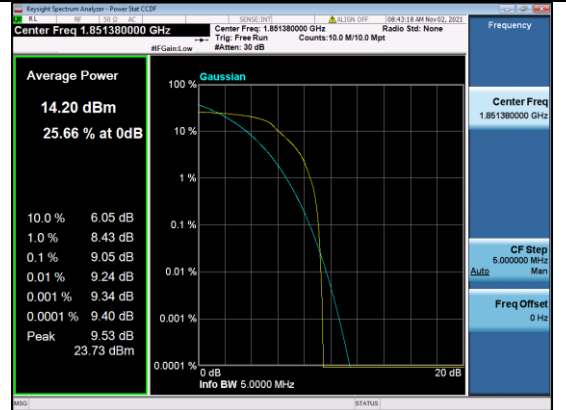


15M test data

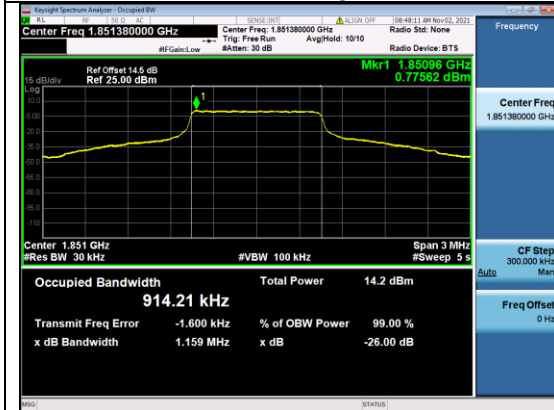
## B2-15M-Low CH-PAPR-Q16



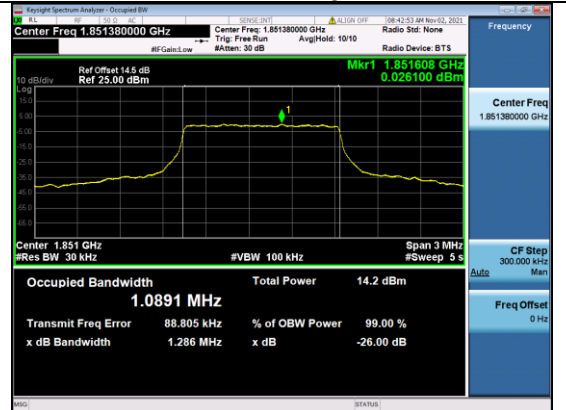
## B2-15M-Low CH-PAPR-QPSK



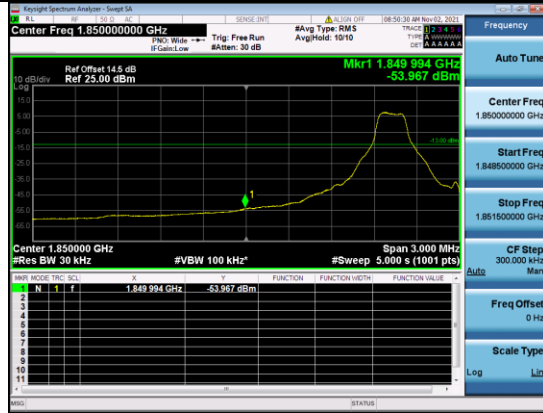
## B2-15M-Low CH-OBW-Q16



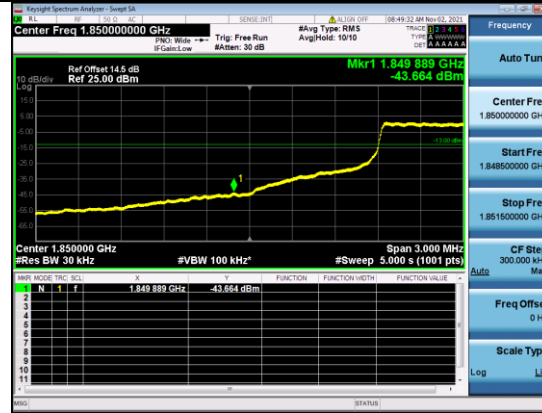
## B2-15M-Low CH-OBW-QPSK



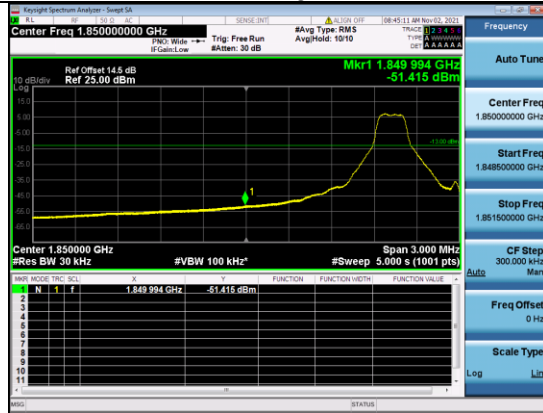
B2-15M-Low CH-BE-Q16-1 RB 0



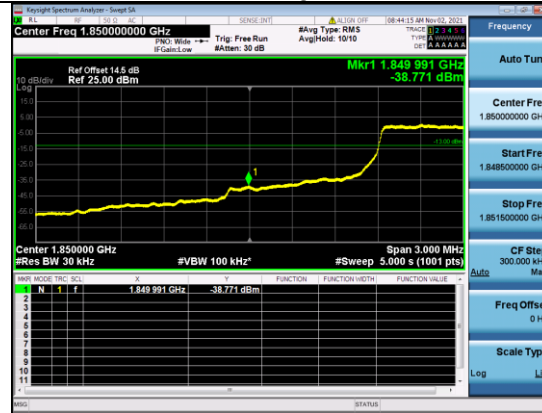
B2-15M-Low CH-BE-Q16-Full RB 0



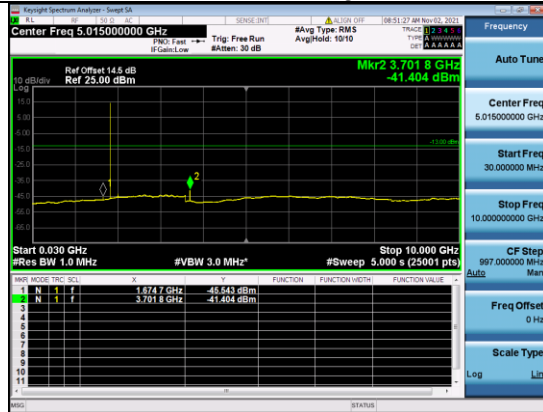
B2-15M-Low CH-BE-QPSK-1 RB 0



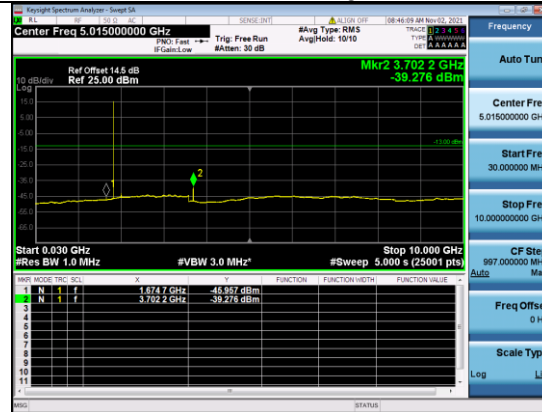
B2-15M-Low CH-BE-QPSK-Full RB 0



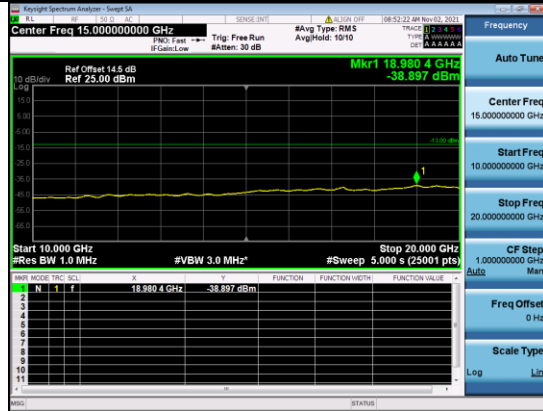
B2-15M-Low CH-CSE-1-Q16-1 RB 0



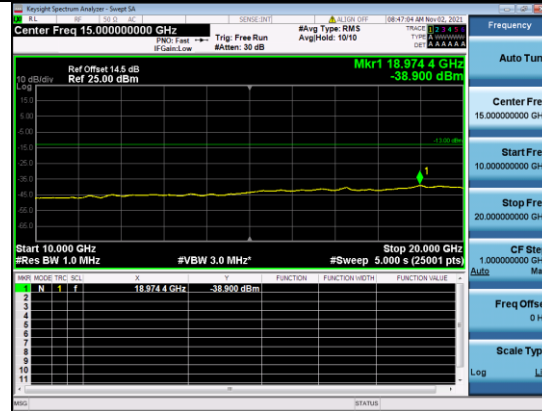
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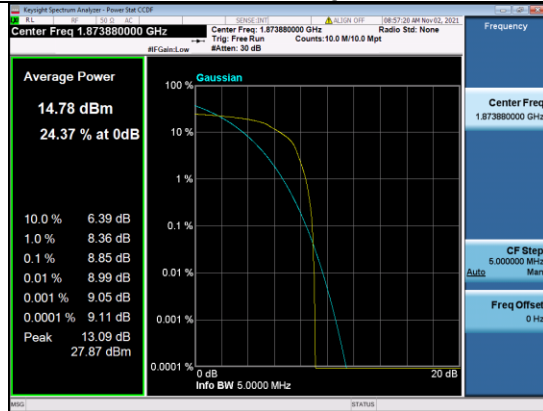
B2-15M-Low CH-CSE-2-Q16-1 RB 0



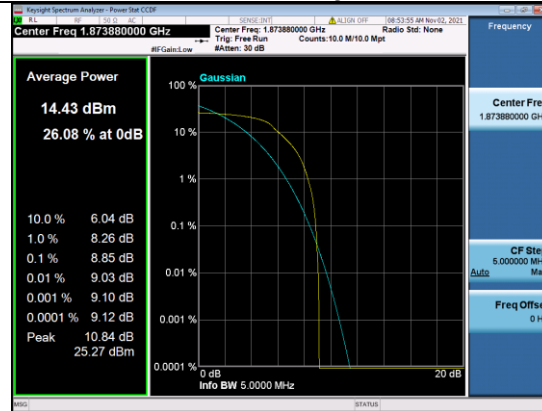
B2-15M-Low CH-CSE-2-QPSK-1 RB 0



B2-15M-Mid CH-PAPR-Q16



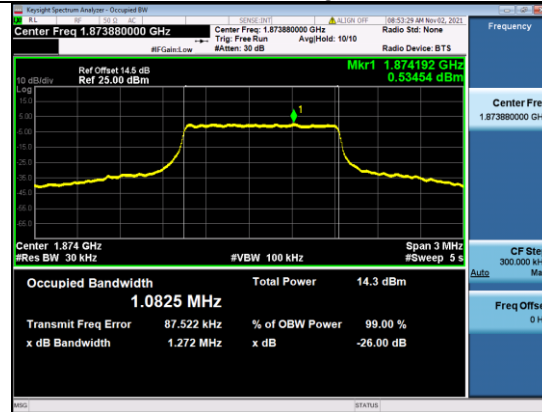
B2-15M-Mid CH-PAPR-QPSK



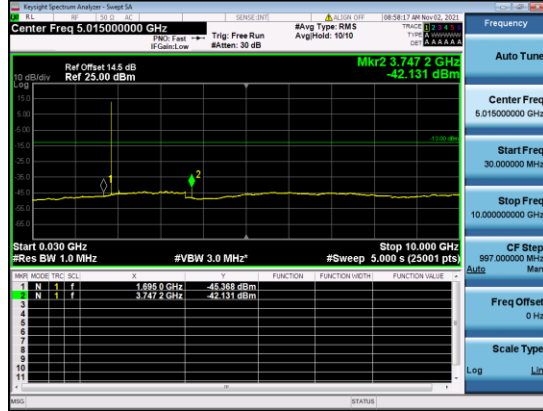
B2-15M-Mid CH-OBW-Q16



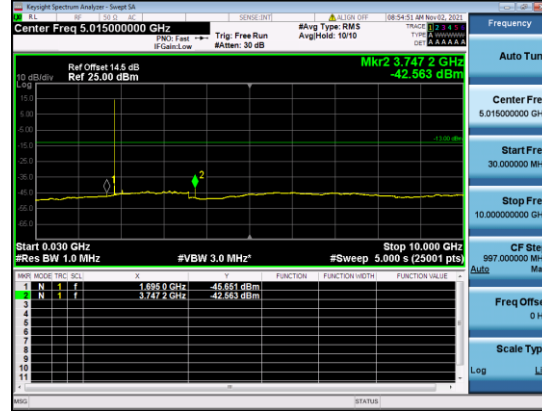
B2-15M-Mid CH-OBW-QPSK



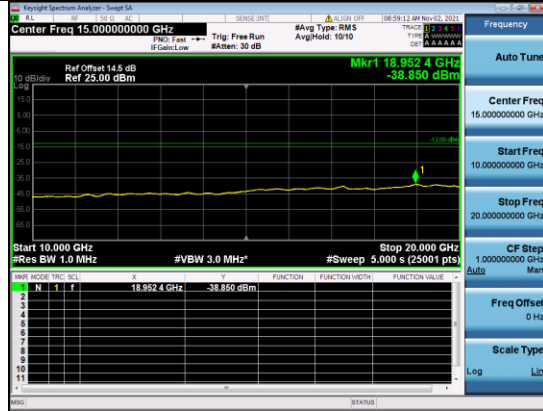
B2-15M-Mid CH-CSE-1-Q16-1 RB 0



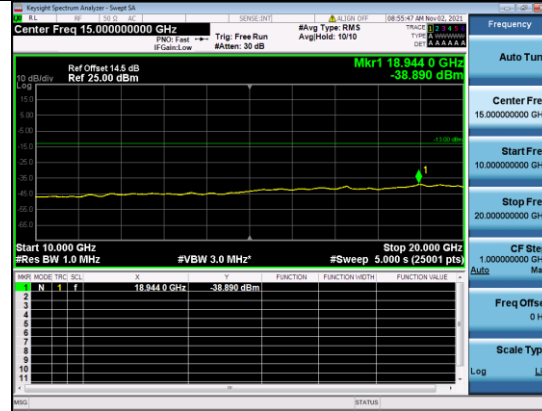
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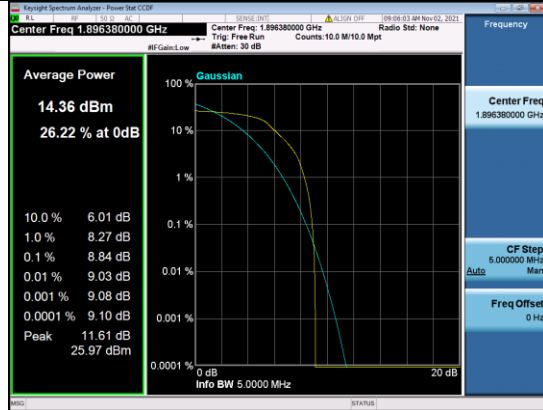
B2-15M-Mid CH-CSE-2-Q16-1 RB 0



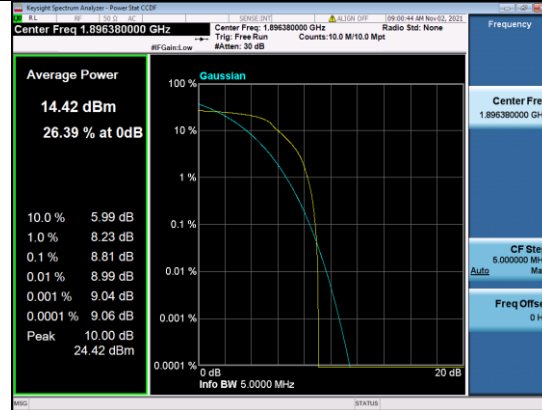
B2-15M-Mid CH-CSE-2-QPSK-1 RB 0



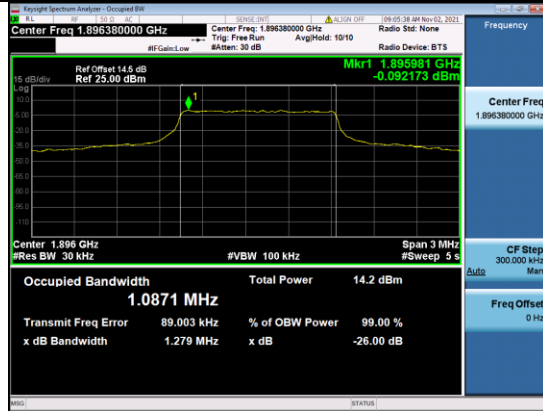
B2-15M-High CH-PAPR-Q16



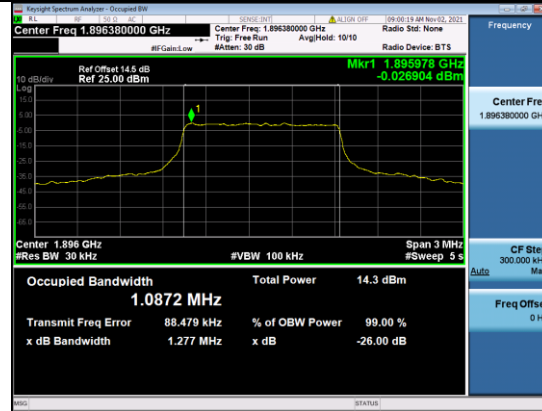
B2-15M-High CH-PAPR-QPSK



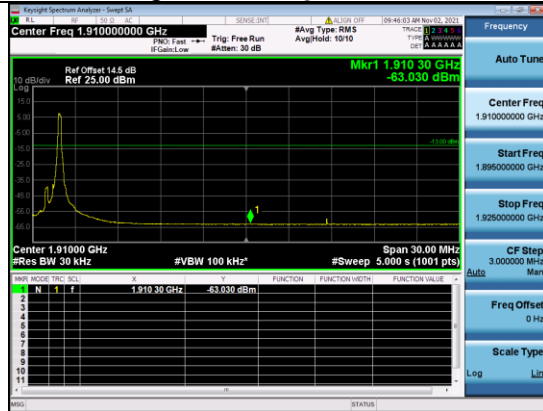
## B2-15M-High CH-OBW-Q16



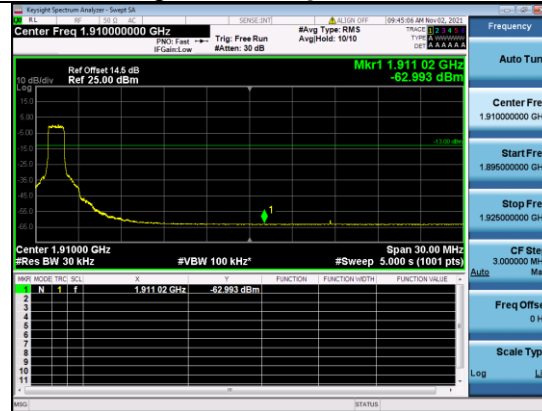
## B2-15M-High CH-OBW-QPSK



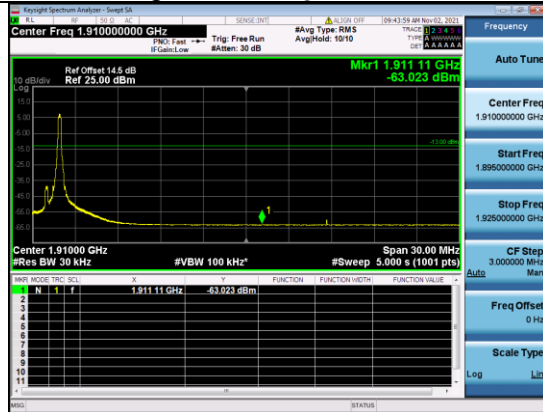
## B2-15M-High CH-BE-Q16-1 RB MAX



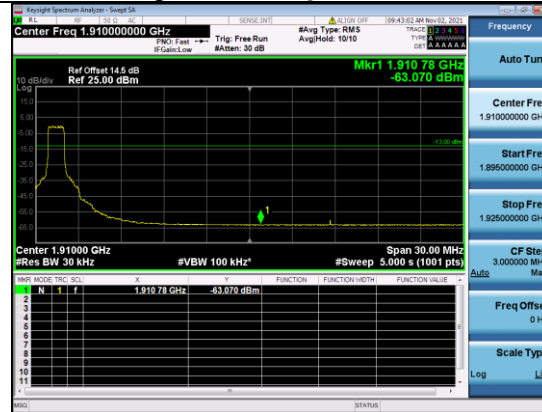
## B2-15M-High CH-BE-Q16-Full RB 0



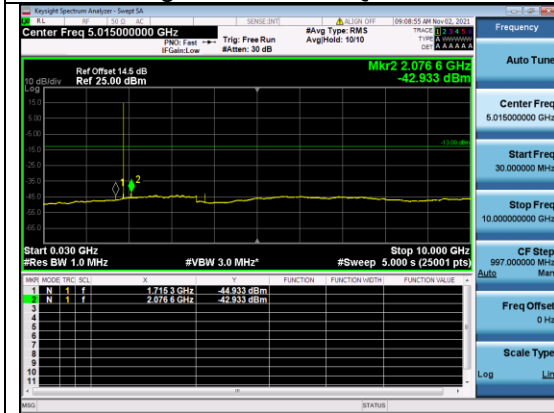
## B2-15M-High CH-BE-QPSK-1 RB MAX



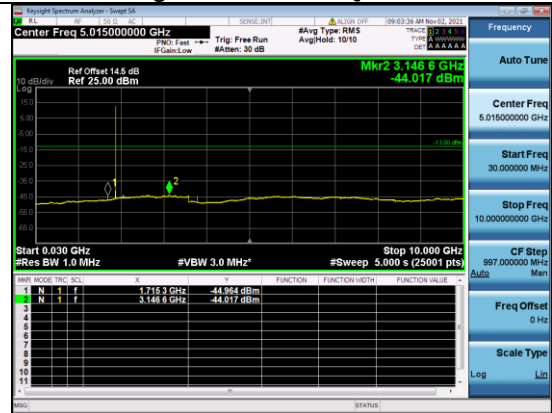
## B2-15M-High CH-BE-QPSK-Full RB 0



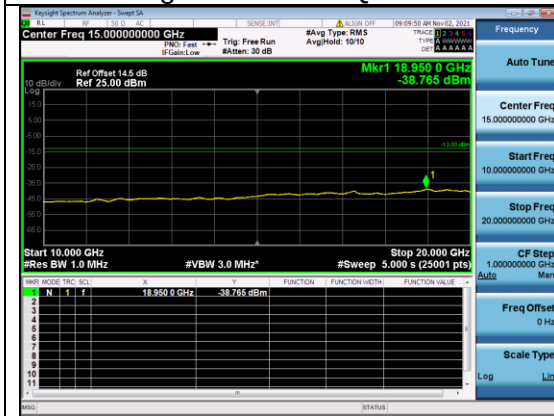
B2-15M-High CH-CSE-1-Q16-1 RB 0



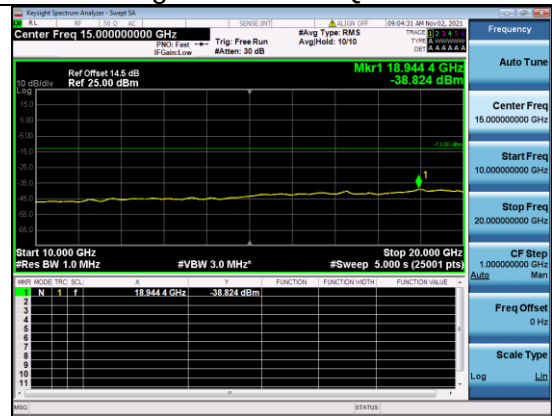
B2-15M-High CH-CSE-1-QPSK-1 RB 0



B2-15M-High CH-CSE-2-Q16-1 RB 0

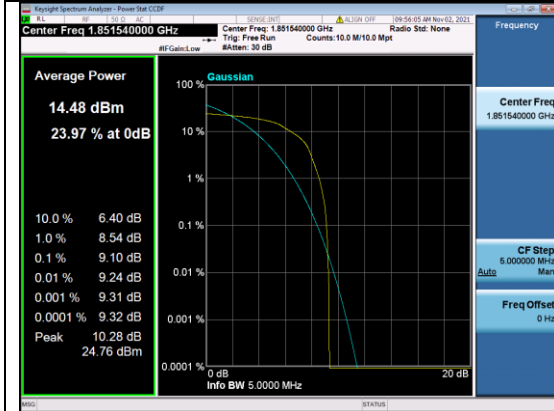


B2-15M-High CH-CSE-2-QPSK-1 RB 0

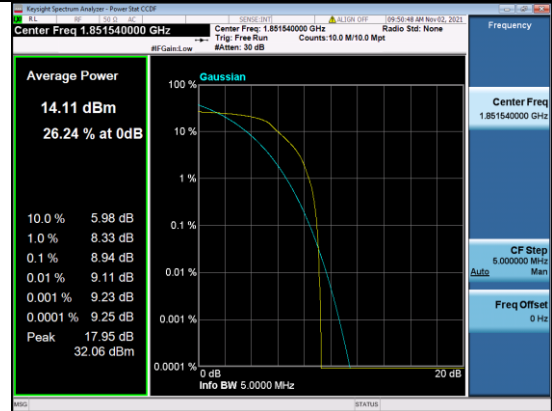


## 20M test data

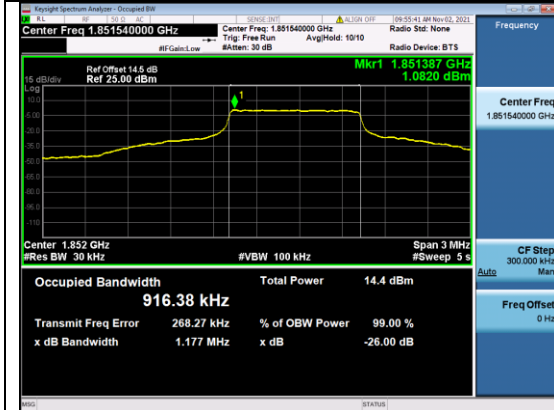
### B2-20M-Low CH-PAPR-Q16



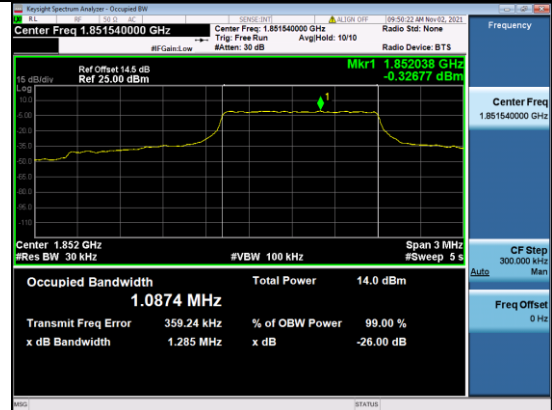
### B2-20M-Low CH-PAPR-QPSK



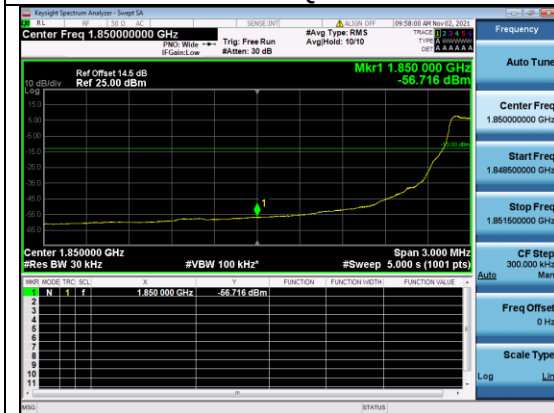
### B2-20M-Low CH-OBW-Q16



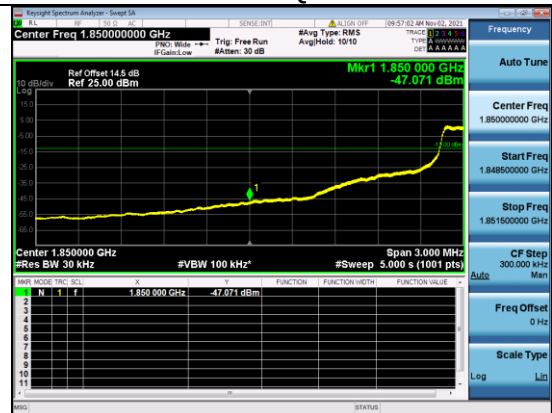
### B2-20M-Low CH-OBW-QPSK



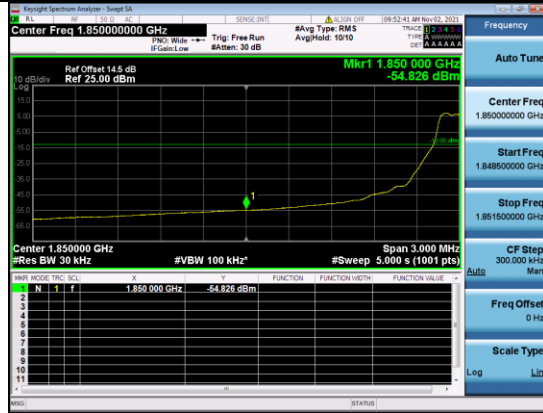
### B2-20M-Low CH-BE-Q16-1 RB 0



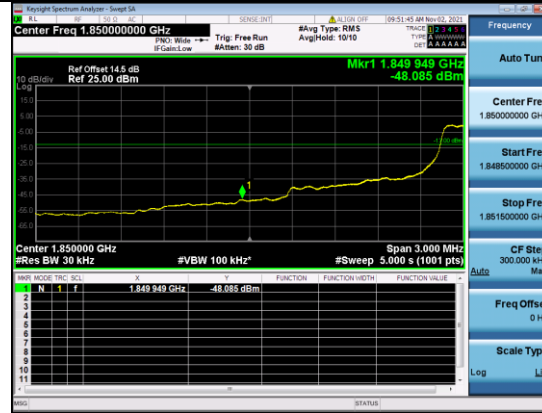
### B2-20M-Low CH-BE-Q16-Full RB 0



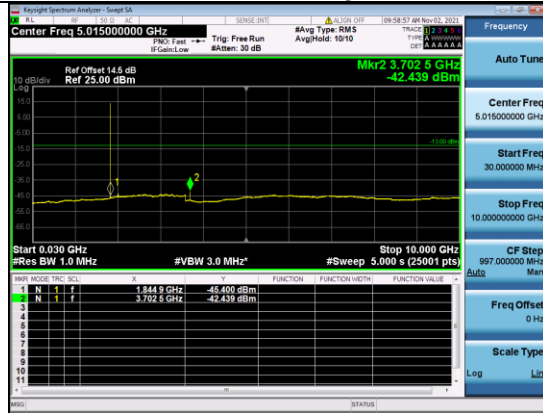
B2-20M-Low CH-BE-QPSK-1 RB 0



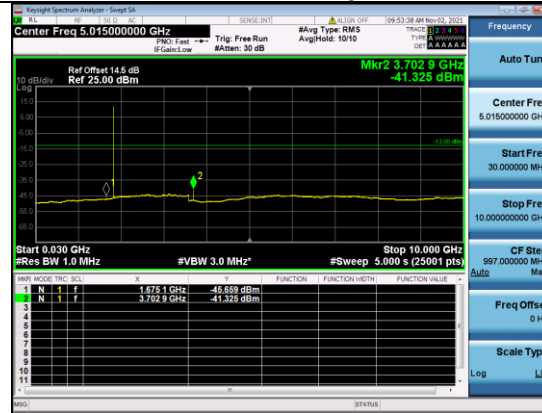
B2-20M-Low CH-BE-QPSK-Full RB 0



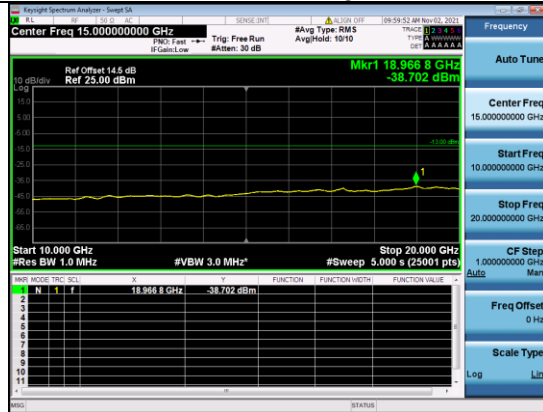
B2-20M-Low CH-CSE-1-Q16-1 RB 0



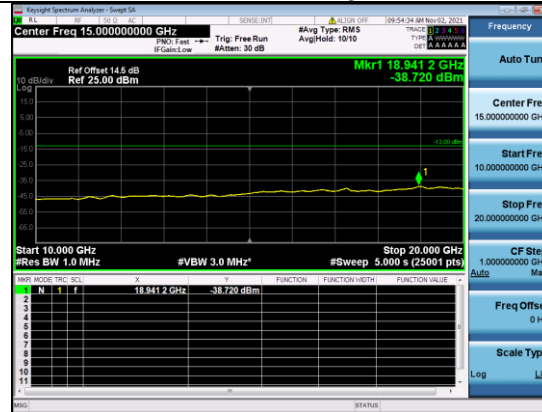
B2-20M-Low CH-CSE-1-QPSK-1 RB 0



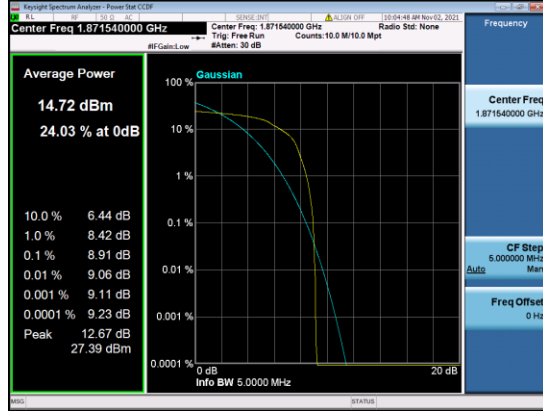
B2-20M-Low CH-CSE-2-Q16-1 RB 0



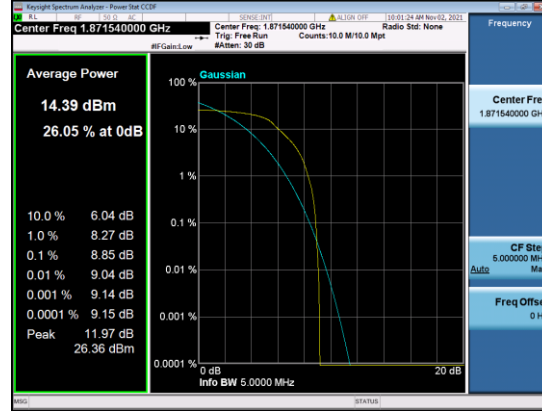
B2-20M-Low CH-CSE-2-QPSK-1 RB 0



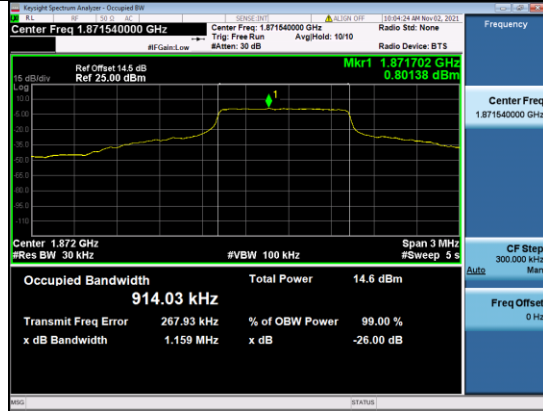
## B2-20M-Mid CH-PAPR-Q16



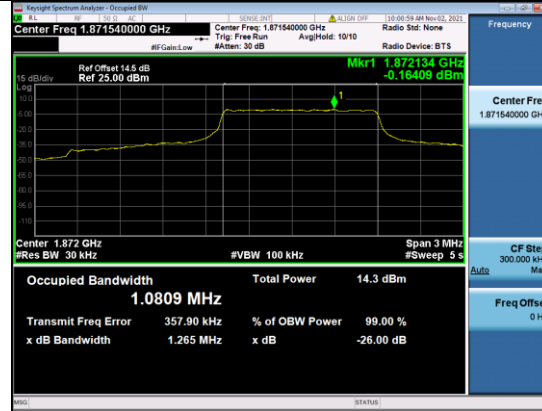
## B2-20M-Mid CH-PAPR-QPSK



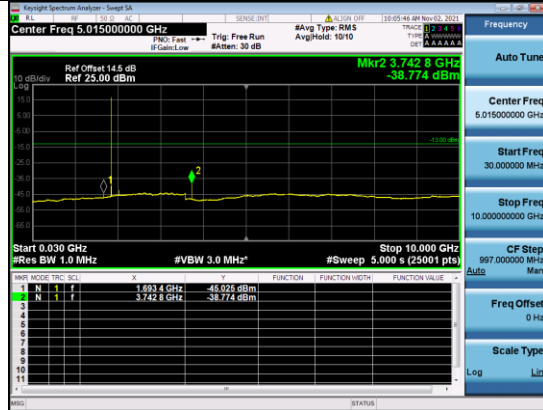
## B2-20M-Mid CH-OBW-Q16



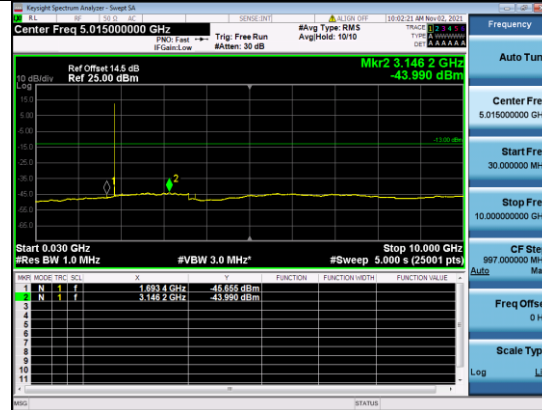
## B2-20M-Mid CH-OBW-QPSK



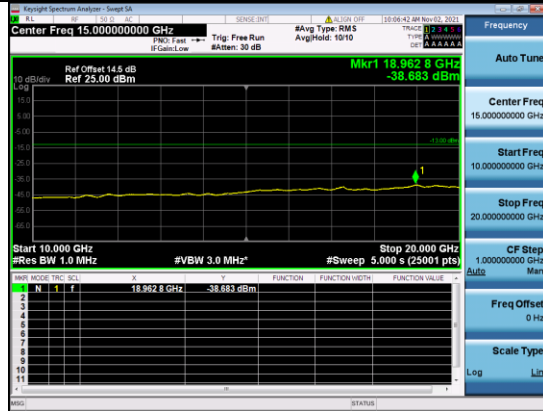
## B2-20M-Mid CH-CSE-1-Q16-1 RB 0



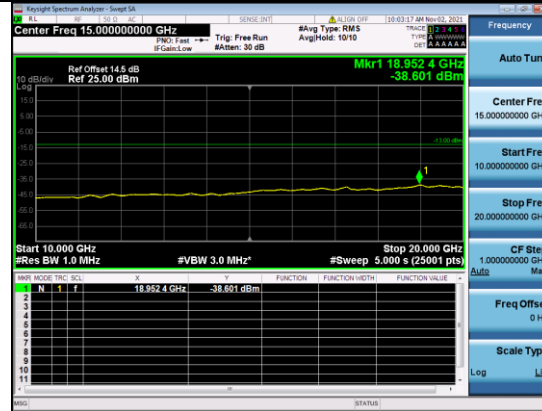
## B2-20M-Mid CH-CSE-1-QPSK-1 RB 0



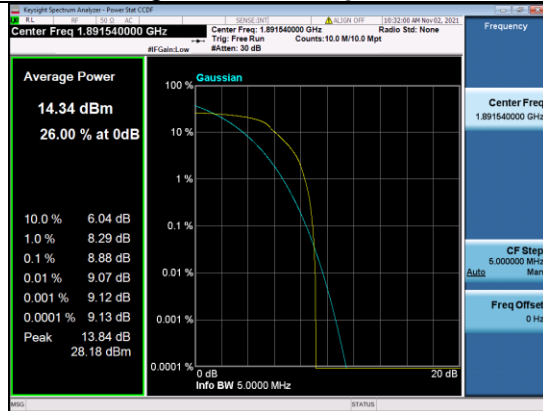
B2-20M-Mid CH-CSE-2-Q16-1 RB 0



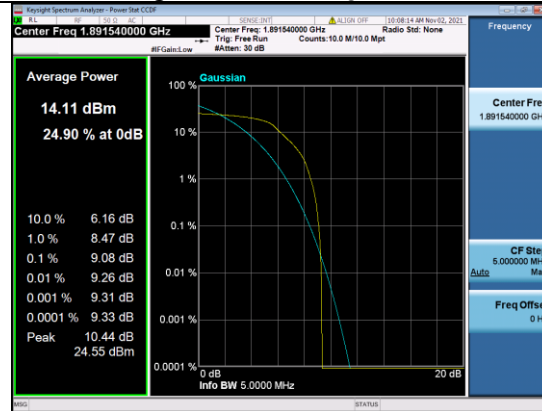
B2-20M-Mid CH-CSE-2-QPSK-1 RB 0



B2-20M-High CH-PAPR-Q16



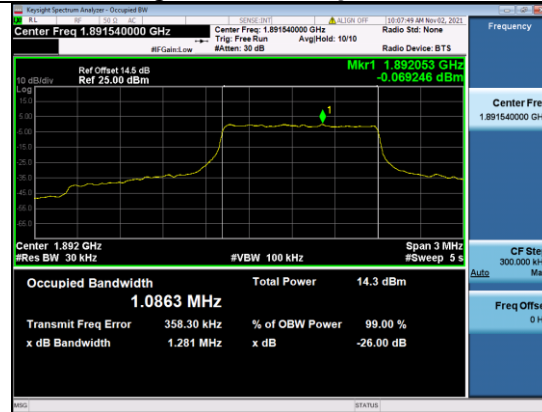
B2-20M-High CH-PAPR-QPSK



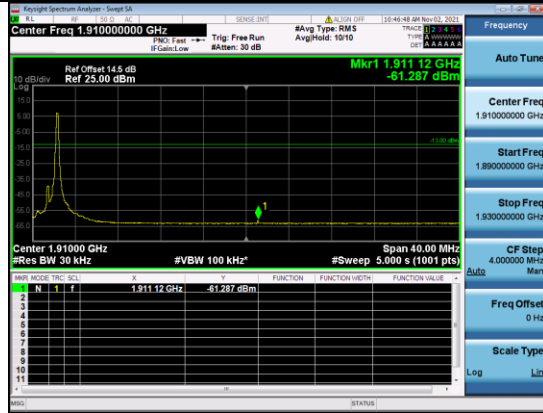
B2-20M-High CH-OBW-Q16



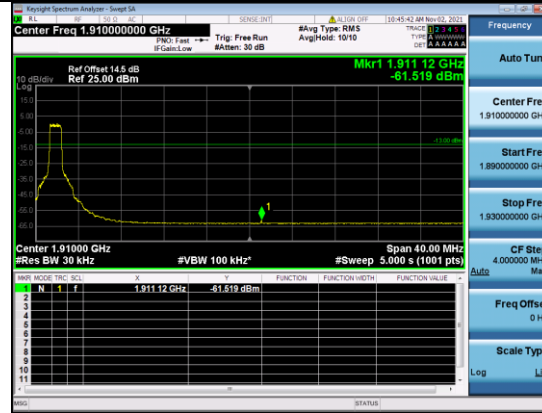
B2-20M-High CH-OBW-QPSK



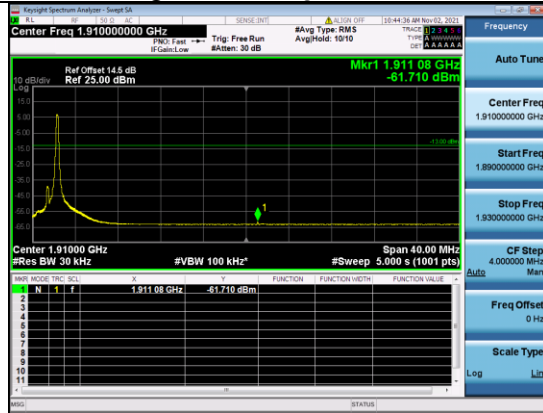
B2-20M-High CH-BE-Q16-1 RB MAX



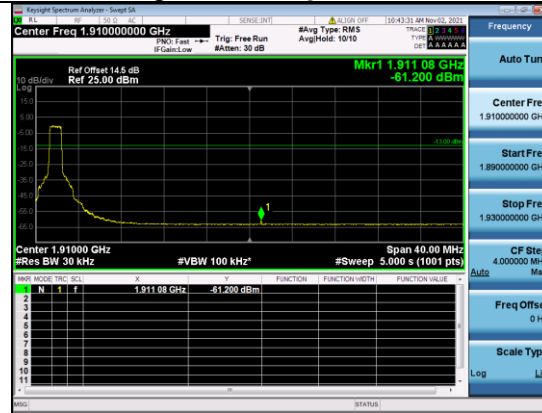
B2-20M-High CH-BE-Q16-Full RB 0



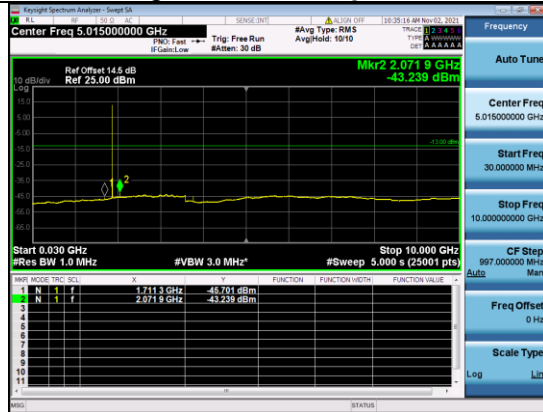
B2-20M-High CH-BE-QPSK-1 RB MAX



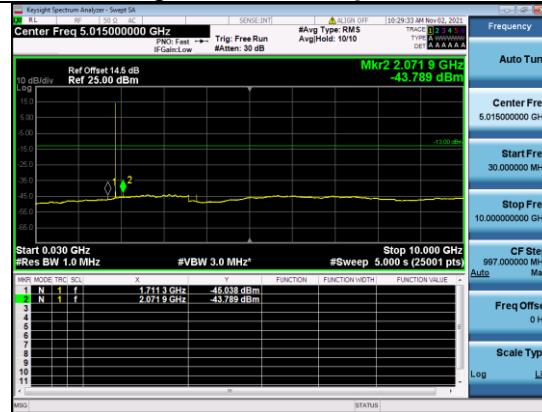
B2-20M-High CH-BE-QPSK-Full RB 0



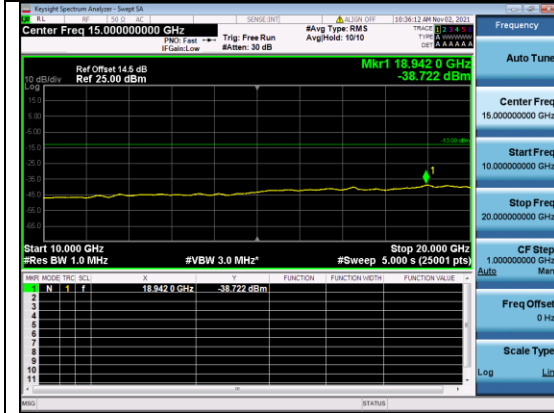
B2-20M-High CH-CSE-1-Q16-1 RB 0



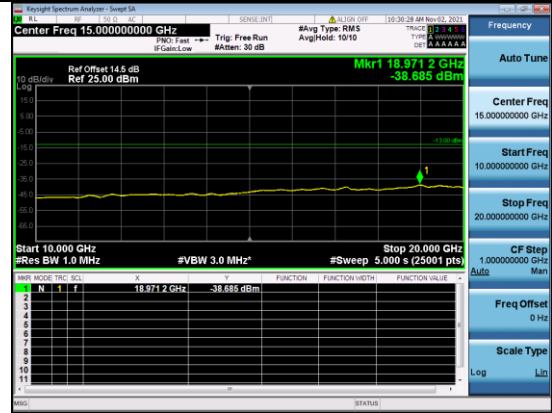
B2-20M-High CH-CSE-1-QPSK-1 RB 0



# B2-20M-High CH-CSE-2-Q16-1 RB 0



# B2-20M-High CH-CSE-2-QPSK-1 RB 0



### 3. Frequency Stability

#### 3.1 B2\_1.4MHz

##### 3.1.1 Test Result

| Band: 2 / Bandwidth: 1.4MHz |                 |               |        |            |               |                  |                       |             |         |
|-----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                  | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                             |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                        | 1850.7          | 6             | 0      | 20         | 5.4           | -6.037           | -0.0033               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 6.0           | -4.520           | -0.0024               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 6.6           | -3.190           | -0.0017               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 6.0           | -0.615           | -0.0003               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 6.0           | 5.751            | 0.0031                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 6.0           | 9.627            | 0.0052                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 6.0           | 9.427            | 0.0051                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 6.0           | 13.289           | 0.0072                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 6.0           | 20.914           | 0.0113                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 6.0           | 26.422           | 0.0143                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 6.0           | 32.444           | 0.0175                | -2.5 to 2.5 | Pass    |
|                             | 1880            | 6             | 0      | 20         | 5.4           | -14.048          | -0.0075               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 6.0           | -17.180          | -0.0091               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        |            | 6.6           | -12.932          | -0.0069               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -30        | 6.0           | -9.127           | -0.0049               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -20        | 6.0           | -5.050           | -0.0027               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | -10        | 6.0           | -1.316           | -0.0007               | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 0          | 6.0           | 3.133            | 0.0017                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 10         | 6.0           | 7.696            | 0.0041                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 30         | 6.0           | 11.129           | 0.0059                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 40         | 6.0           | 14.777           | 0.0079                | -2.5 to 2.5 | Pass    |
|                             |                 |               |        | 50         | 6.0           | 18.854           | 0.0100                | -2.5 to 2.5 | Pass    |

|       |        |   |   |     |     |         |         |             |      |
|-------|--------|---|---|-----|-----|---------|---------|-------------|------|
|       | 1909.3 | 6 | 0 | 20  | 5.4 | -21.029 | -0.0110 | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.0 | -21.544 | -0.0113 | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.6 | -18.368 | -0.0096 | -2.5 to 2.5 | Pass |
|       |        |   |   | -30 | 6.0 | -14.076 | -0.0074 | -2.5 to 2.5 | Pass |
|       |        |   |   | -20 | 6.0 | -9.127  | -0.0048 | -2.5 to 2.5 | Pass |
|       |        |   |   | -10 | 6.0 | -4.907  | -0.0026 | -2.5 to 2.5 | Pass |
|       |        |   |   | 0   | 6.0 | -0.873  | -0.0005 | -2.5 to 2.5 | Pass |
|       |        |   |   | 10  | 6.0 | 3.319   | 0.0017  | -2.5 to 2.5 | Pass |
|       |        |   |   | 30  | 6.0 | 8.140   | 0.0043  | -2.5 to 2.5 | Pass |
|       |        |   |   | 40  | 6.0 | 11.973  | 0.0063  | -2.5 to 2.5 | Pass |
|       |        |   |   | 50  | 6.0 | 16.766  | 0.0088  | -2.5 to 2.5 | Pass |
| 16QAM | 1850.7 | 6 | 0 | 20  | 5.4 | 37.279  | 0.0201  | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.0 | 42.658  | 0.0230  | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.6 | 47.264  | 0.0255  | -2.5 to 2.5 | Pass |
|       |        |   |   | -30 | 6.0 | 50.654  | 0.0274  | -2.5 to 2.5 | Pass |
|       |        |   |   | -20 | 6.0 | -8.497  | -0.0046 | -2.5 to 2.5 | Pass |
|       |        |   |   | -10 | 6.0 | -5.422  | -0.0029 | -2.5 to 2.5 | Pass |
|       |        |   |   | 0   | 6.0 | -2.847  | -0.0015 | -2.5 to 2.5 | Pass |
|       |        |   |   | 10  | 6.0 | -1.073  | -0.0006 | -2.5 to 2.5 | Pass |
|       |        |   |   | 30  | 6.0 | 2.074   | 0.0011  | -2.5 to 2.5 | Pass |
|       |        |   |   | 40  | 6.0 | 3.591   | 0.0019  | -2.5 to 2.5 | Pass |
|       |        |   |   | 50  | 6.0 | 5.336   | 0.0029  | -2.5 to 2.5 | Pass |
|       | 1880   | 6 | 0 | 20  | 5.4 | 23.117  | 0.0123  | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.0 | 26.751  | 0.0142  | -2.5 to 2.5 | Pass |
|       |        |   |   |     | 6.6 | 30.427  | 0.0162  | -2.5 to 2.5 | Pass |
|       |        |   |   | -30 | 6.0 | 34.146  | 0.0182  | -2.5 to 2.5 | Pass |
|       |        |   |   | -20 | 6.0 | 37.808  | 0.0201  | -2.5 to 2.5 | Pass |
|       |        |   |   | -10 | 6.0 | 2.804   | 0.0015  | -2.5 to 2.5 | Pass |

|  |        |   |   |     |     |        |        |             |      |
|--|--------|---|---|-----|-----|--------|--------|-------------|------|
|  |        |   |   | 0   | 6.0 | 5.436  | 0.0029 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | 8.497  | 0.0045 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | 10.285 | 0.0055 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | 11.873 | 0.0063 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | 14.877 | 0.0079 | -2.5 to 2.5 | Pass |
|  | 1909.3 | 6 | 0 | 20  | 5.4 | 20.456 | 0.0107 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | 24.276 | 0.0127 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | 28.424 | 0.0149 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | 31.071 | 0.0163 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | 33.975 | 0.0178 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | 36.879 | 0.0193 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | 40.612 | 0.0213 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | 42.729 | 0.0224 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | 44.746 | 0.0234 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | 47.321 | 0.0248 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | 0.272  | 0.0001 | -2.5 to 2.5 | Pass |

## 3.2 B2\_3MHz

### 3.2.1 Test Result

| Band: 2 / Bandwidth: 3MHz |                 |               |        |            |               |                  |                       |             |         |
|---------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                           |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                      | 1851.5          | 6             | 0      | 20         | 5.4           | -8.197           | -0.0044               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.0           | -6.752           | -0.0036               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.6           | -3.576           | -0.0019               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 6.0           | -0.272           | -0.0001               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 6.0           | 3.233            | 0.0017                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 6.0           | 6.552            | 0.0035                | -2.5 to 2.5 | Pass    |

|  |        |        |   |     |     |         |         |             |             |
|--|--------|--------|---|-----|-----|---------|---------|-------------|-------------|
|  |        |        |   | 0   | 6.0 | 11.559  | 0.0062  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 10  | 6.0 | 15.936  | 0.0086  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 30  | 6.0 | 19.927  | 0.0108  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 40  | 6.0 | 23.918  | 0.0129  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 50  | 6.0 | 27.094  | 0.0146  | -2.5 to 2.5 | Pass        |
|  | 1880   | 6      | 0 | 20  | 5.4 | -5.379  | -0.0029 | -2.5 to 2.5 | Pass        |
|  |        |        |   |     | 6.0 | -12.474 | -0.0066 | -2.5 to 2.5 | Pass        |
|  |        |        |   |     | 6.6 | -9.670  | -0.0051 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -30 | 6.0 | -8.197  | -0.0044 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -20 | 6.0 | -6.008  | -0.0032 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -10 | 6.0 | -4.234  | -0.0023 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 0   | 6.0 | -0.958  | -0.0005 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 10  | 6.0 | 2.031   | 0.0011  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 30  | 6.0 | 4.764   | 0.0025  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 40  | 6.0 | 7.081   | 0.0038  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 50  | 6.0 | 10.057  | 0.0053  | -2.5 to 2.5 | Pass        |
|  | 1908.5 | 6      | 0 | 20  | 5.4 | -8.569  | -0.0045 | -2.5 to 2.5 | Pass        |
|  |        |        |   |     | 6.0 | -11.072 | -0.0058 | -2.5 to 2.5 | Pass        |
|  |        |        |   |     | 6.6 | -11.086 | -0.0058 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -30 | 6.0 | -9.027  | -0.0047 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -20 | 6.0 | -7.181  | -0.0038 | -2.5 to 2.5 | Pass        |
|  |        |        |   | -10 | 6.0 | -5.565  | -0.0029 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 0   | 6.0 | -3.819  | -0.0020 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 10  | 6.0 | -2.818  | -0.0015 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 30  | 6.0 | -0.415  | -0.0002 | -2.5 to 2.5 | Pass        |
|  |        |        |   | 40  | 6.0 | 1.087   | 0.0006  | -2.5 to 2.5 | Pass        |
|  |        |        |   | 50  | 6.0 | 3.319   | 0.0017  | -2.5 to 2.5 | Pass        |
|  | 16QAM  | 1851.5 | 6 | 0   | 20  | 5.4     | 31.300  | 0.0169      | -2.5 to 2.5 |

|  |        |   |   |     |     |        |        |             |      |
|--|--------|---|---|-----|-----|--------|--------|-------------|------|
|  |        |   |   |     | 6.0 | 35.319 | 0.0191 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | 37.079 | 0.0200 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | 40.669 | 0.0220 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | 43.917 | 0.0237 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | 46.535 | 0.0251 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | 11.930 | 0.0064 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | 13.504 | 0.0073 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | 15.349 | 0.0083 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | 18.182 | 0.0098 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | 19.355 | 0.0105 | -2.5 to 2.5 | Pass |
|  | 1880   | 6 | 0 | 20  | 5.4 | 12.517 | 0.0067 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | 15.464 | 0.0082 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | 17.395 | 0.0093 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | 20.771 | 0.0110 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | 22.674 | 0.0121 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | 24.762 | 0.0132 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | 27.137 | 0.0144 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | 28.367 | 0.0151 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | 30.112 | 0.0160 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | 31.786 | 0.0169 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | 32.988 | 0.0175 | -2.5 to 2.5 | Pass |
|  | 1908.5 | 6 | 0 | 20  | 5.4 | 3.877  | 0.0020 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | 5.522  | 0.0029 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | 7.010  | 0.0037 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | 8.798  | 0.0046 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | 9.613  | 0.0050 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | 10.543 | 0.0055 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | 11.759 | 0.0062 | -2.5 to 2.5 | Pass |

|  |  |  |  |    |     |        |        |             |      |
|--|--|--|--|----|-----|--------|--------|-------------|------|
|  |  |  |  | 10 | 6.0 | 12.045 | 0.0063 | -2.5 to 2.5 | Pass |
|  |  |  |  | 30 | 6.0 | 13.576 | 0.0071 | -2.5 to 2.5 | Pass |
|  |  |  |  | 40 | 6.0 | 13.490 | 0.0071 | -2.5 to 2.5 | Pass |
|  |  |  |  | 50 | 6.0 | 13.475 | 0.0071 | -2.5 to 2.5 | Pass |

### 3.3 B2\_5MHz

#### 3.3.1 Test Result

| Band: 2 / Bandwidth: 5MHz |                 |               |        |            |               |                  |                       |             |         |
|---------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation                | Frequency (MHz) | RB Allocation |        | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) |             | Verdict |
|                           |                 | Size          | Offset |            |               |                  | Result                | Limit       |         |
| QPSK                      | 1852.5          | 6             | 0      | 20         | 5.4           | -25.406          | -0.0137               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.0           | -28.424          | -0.0153               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.6           | -27.981          | -0.0151               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 6.0           | -28.195          | -0.0152               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 6.0           | -28.539          | -0.0154               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 6.0           | -27.967          | -0.0151               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 6.0           | -26.493          | -0.0143               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 10         | 6.0           | -24.877          | -0.0134               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 30         | 6.0           | -24.219          | -0.0131               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 40         | 6.0           | -23.303          | -0.0126               | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 50         | 6.0           | -23.389          | -0.0126               | -2.5 to 2.5 | Pass    |
|                           | 1880            | 6             | 0      | 20         | 5.4           | 3.719            | 0.0020                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.0           | 0.629            | 0.0003                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        |            | 6.6           | 3.619            | 0.0019                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -30        | 6.0           | 6.866            | 0.0037                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -20        | 6.0           | 9.627            | 0.0051                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | -10        | 6.0           | 11.673           | 0.0062                | -2.5 to 2.5 | Pass    |
|                           |                 |               |        | 0          | 6.0           | 13.433           | 0.0071                | -2.5 to 2.5 | Pass    |

|  |        |   |   |     |     |         |         |             |      |
|--|--------|---|---|-----|-----|---------|---------|-------------|------|
|  |        |   |   | 10  | 6.0 | 17.180  | 0.0091  | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | 20.485  | 0.0109  | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | 24.118  | 0.0128  | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | 26.779  | 0.0142  | -2.5 to 2.5 | Pass |
|  | 1907.5 | 6 | 0 | 20  | 5.4 | -21.687 | -0.0114 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | -23.317 | -0.0122 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | -21.429 | -0.0112 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | -19.526 | -0.0102 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | -18.654 | -0.0098 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | -16.851 | -0.0088 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | -14.563 | -0.0076 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | -12.560 | -0.0066 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | -11.344 | -0.0059 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | -9.670  | -0.0051 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | -7.582  | -0.0040 | -2.5 to 2.5 | Pass |
|  | 1852.5 | 6 | 0 | 20  | 5.4 | -21.486 | -0.0116 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | -19.283 | -0.0104 | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.6 | -17.738 | -0.0096 | -2.5 to 2.5 | Pass |
|  |        |   |   | -30 | 6.0 | -17.567 | -0.0095 | -2.5 to 2.5 | Pass |
|  |        |   |   | -20 | 6.0 | -15.864 | -0.0086 | -2.5 to 2.5 | Pass |
|  |        |   |   | -10 | 6.0 | -14.806 | -0.0080 | -2.5 to 2.5 | Pass |
|  |        |   |   | 0   | 6.0 | -14.019 | -0.0076 | -2.5 to 2.5 | Pass |
|  |        |   |   | 10  | 6.0 | -12.989 | -0.0070 | -2.5 to 2.5 | Pass |
|  |        |   |   | 30  | 6.0 | -12.674 | -0.0068 | -2.5 to 2.5 | Pass |
|  |        |   |   | 40  | 6.0 | -11.716 | -0.0063 | -2.5 to 2.5 | Pass |
|  |        |   |   | 50  | 6.0 | -10.943 | -0.0059 | -2.5 to 2.5 | Pass |
|  | 1880   | 6 | 0 | 20  | 5.4 | 30.241  | 0.0161  | -2.5 to 2.5 | Pass |
|  |        |   |   |     | 6.0 | 33.689  | 0.0179  | -2.5 to 2.5 | Pass |