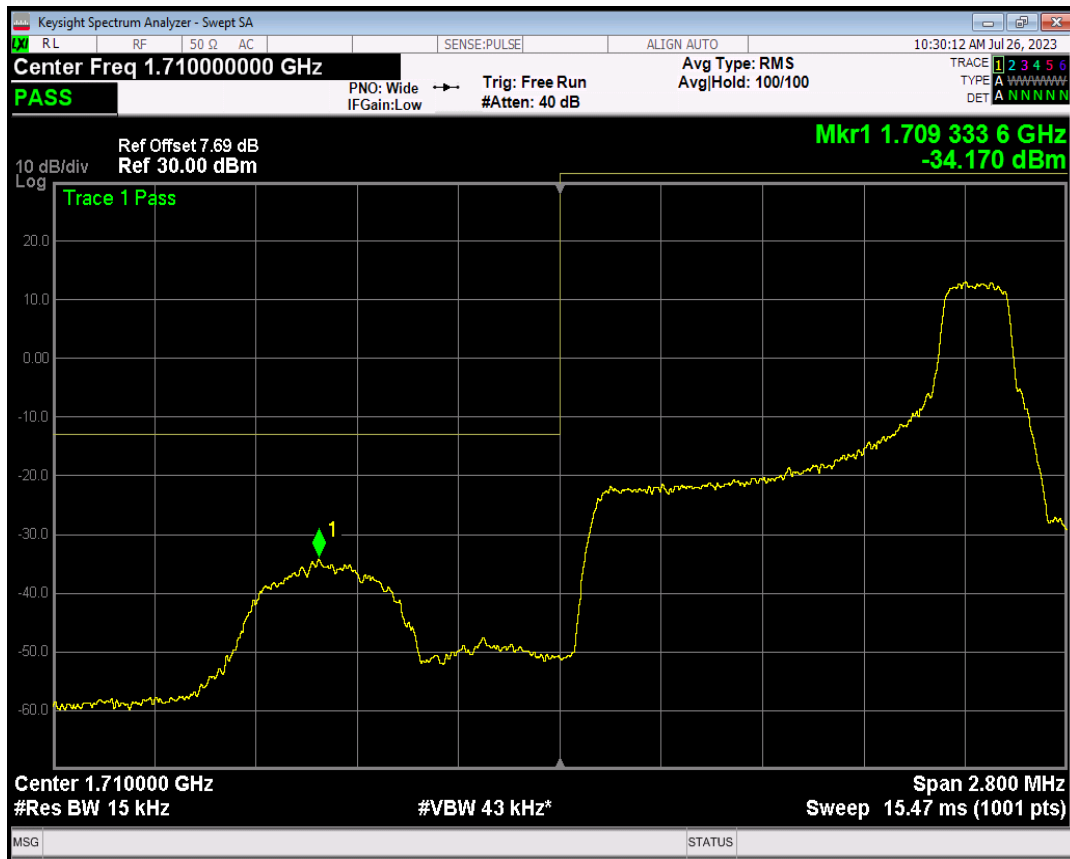
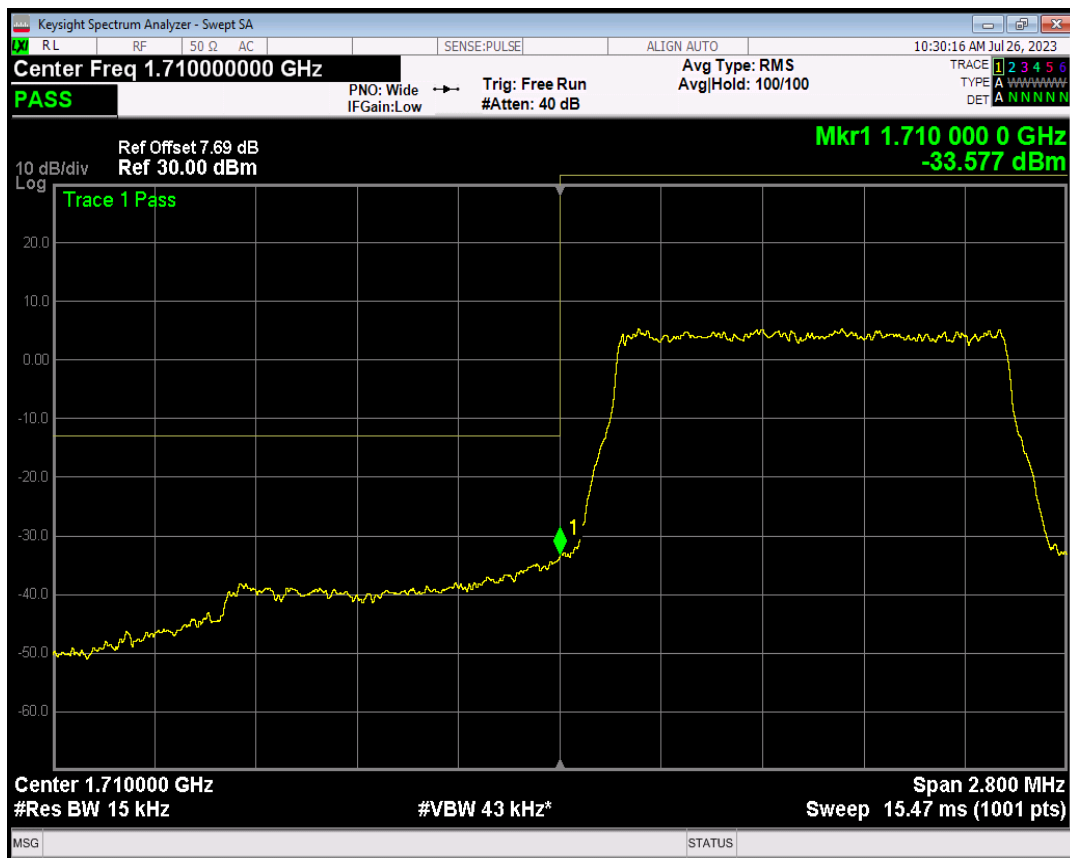
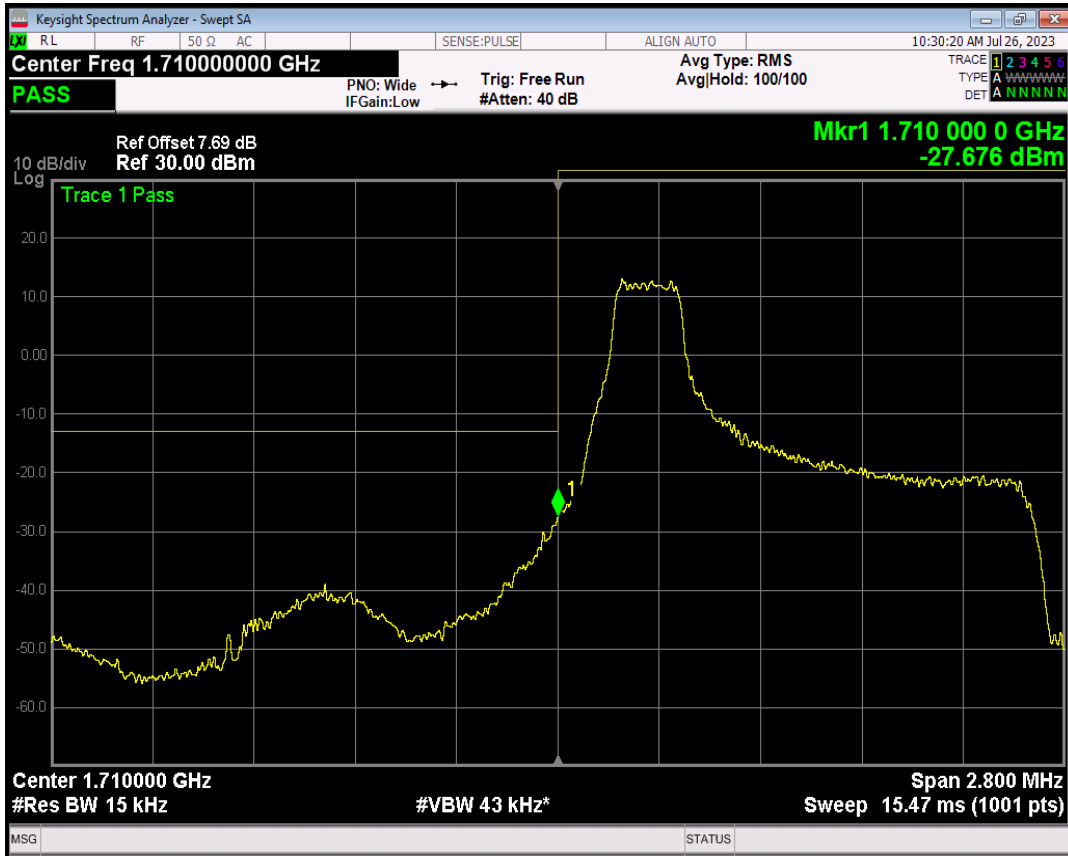




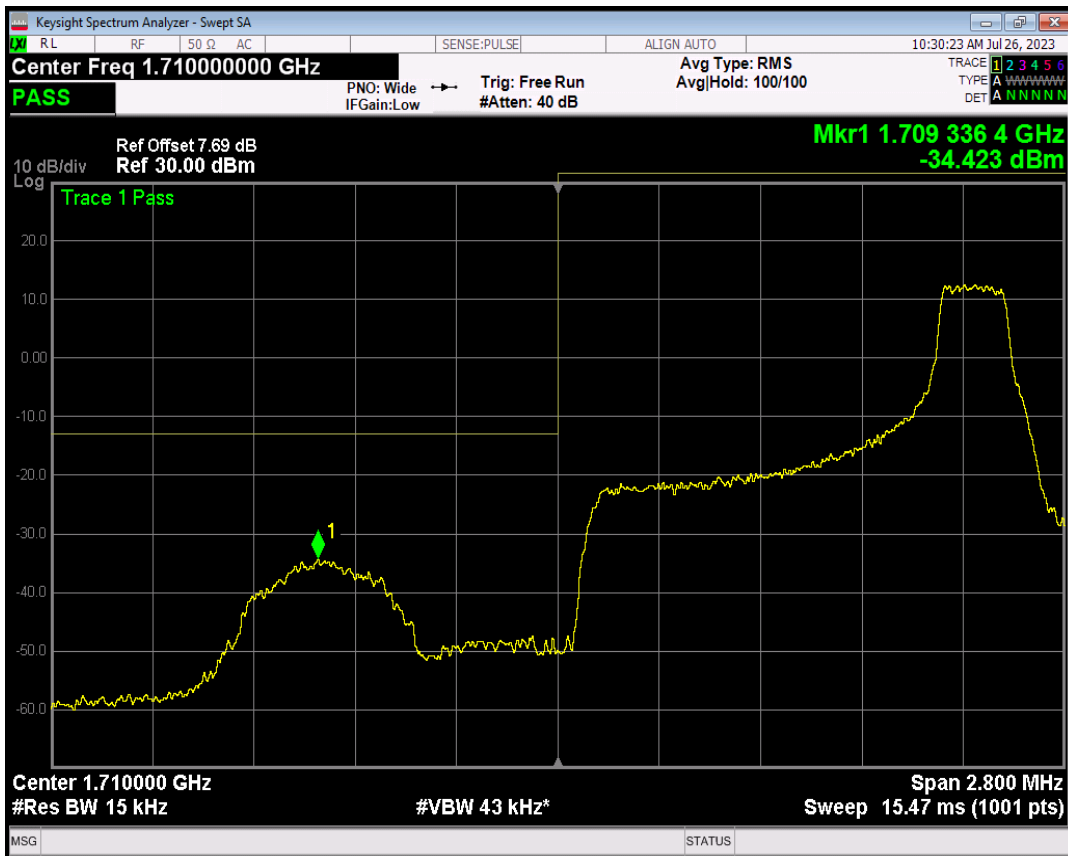
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



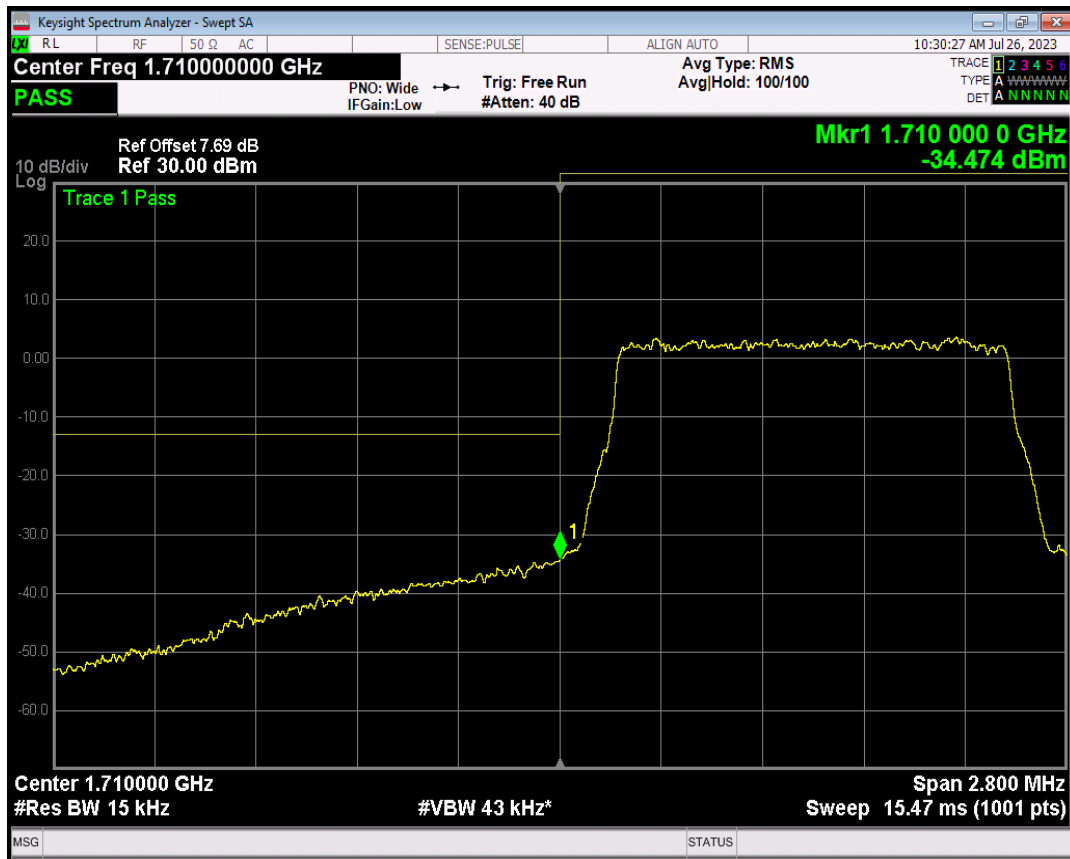
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#Max



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#Max



Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



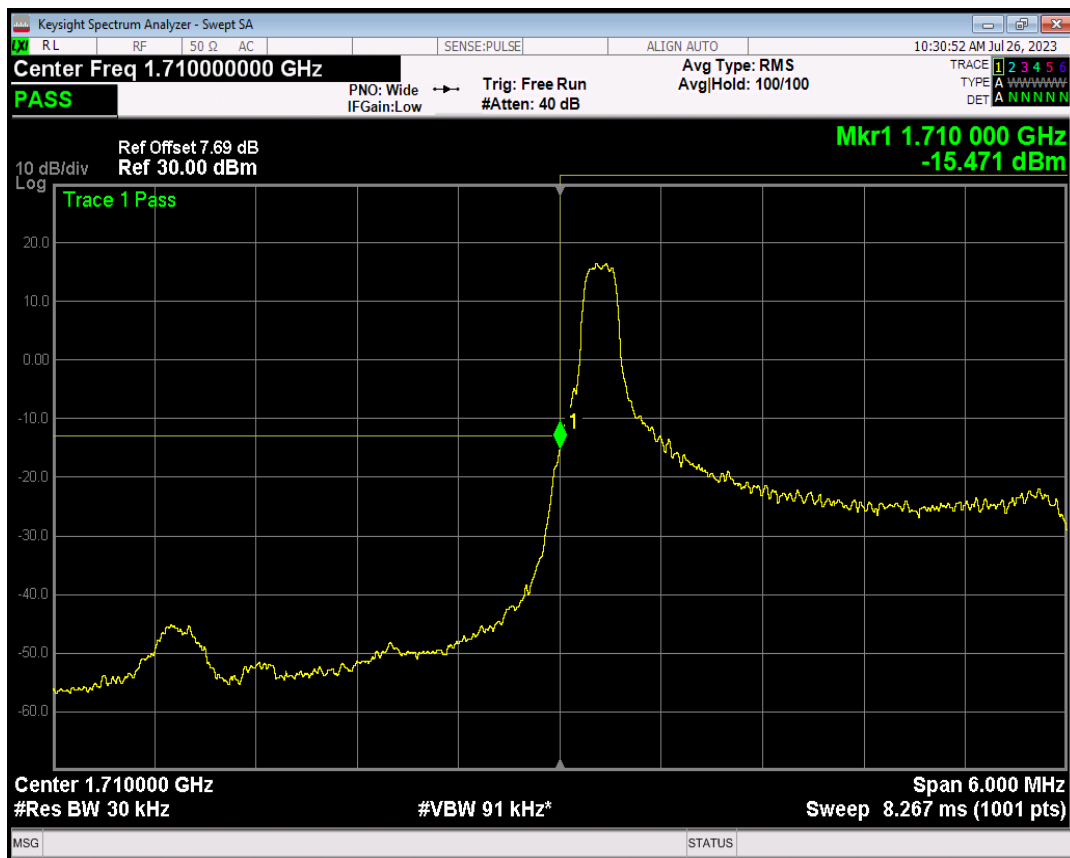
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#Max



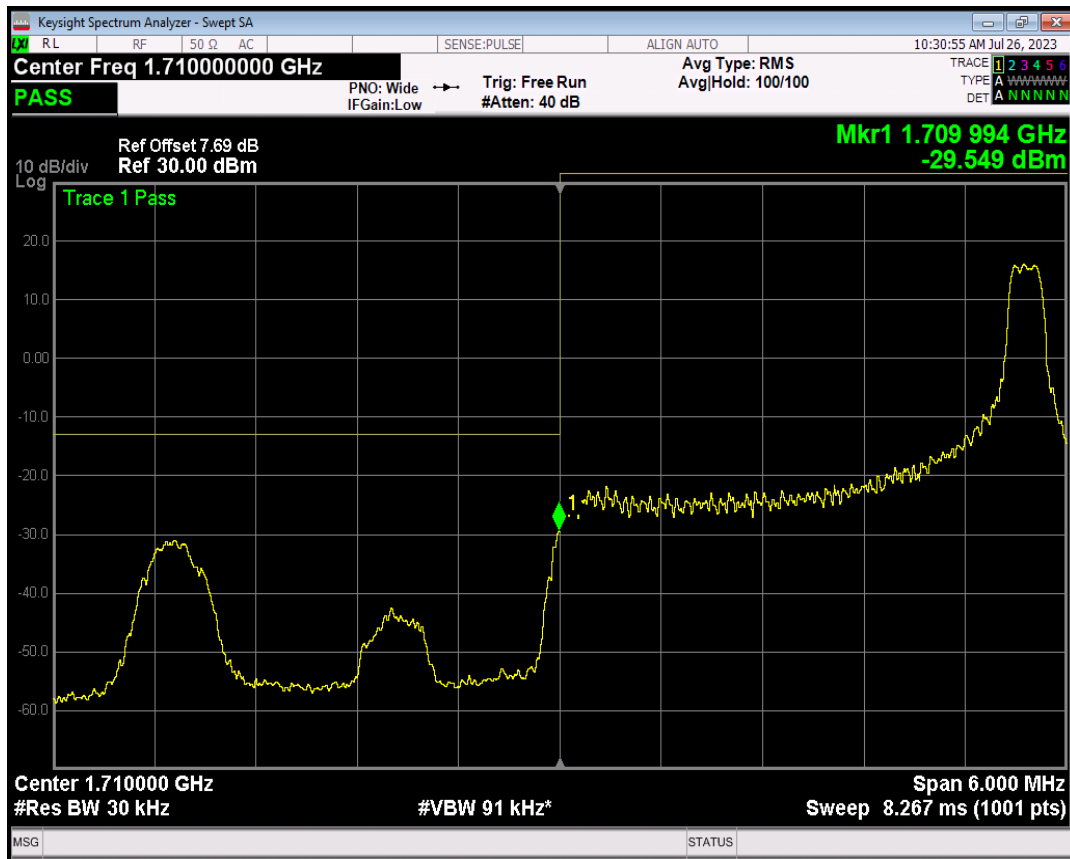
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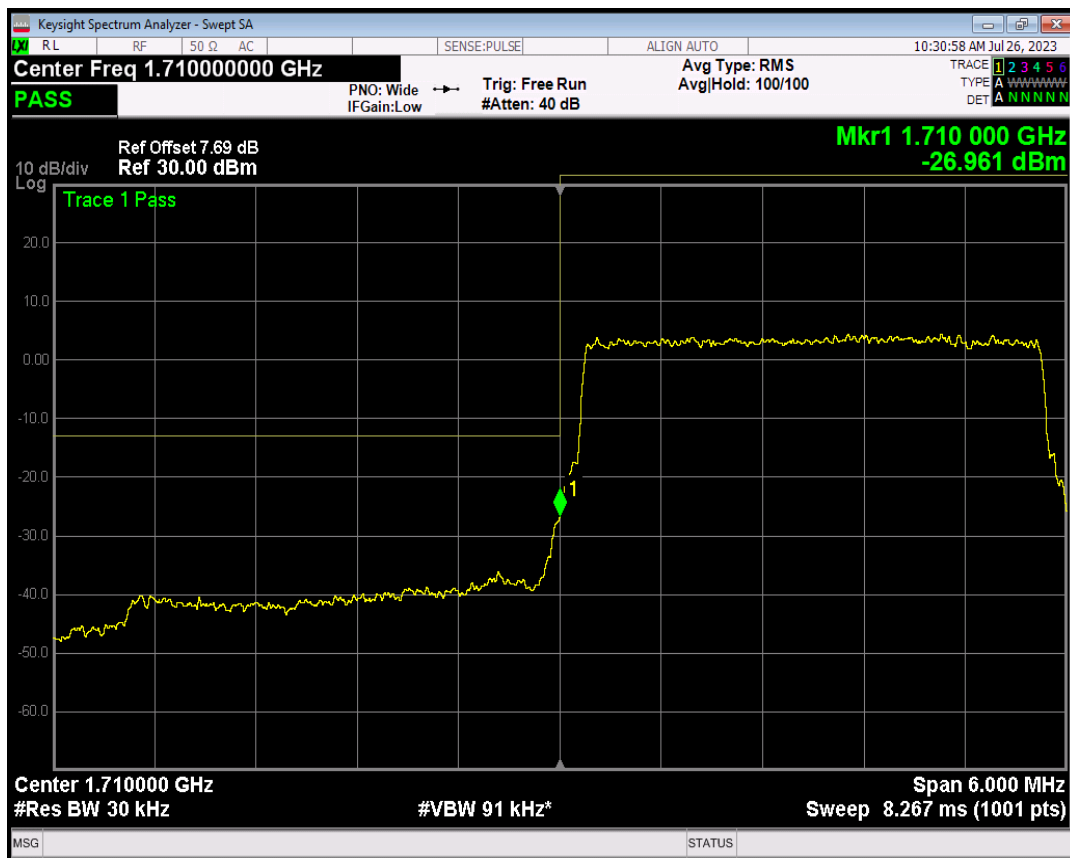
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



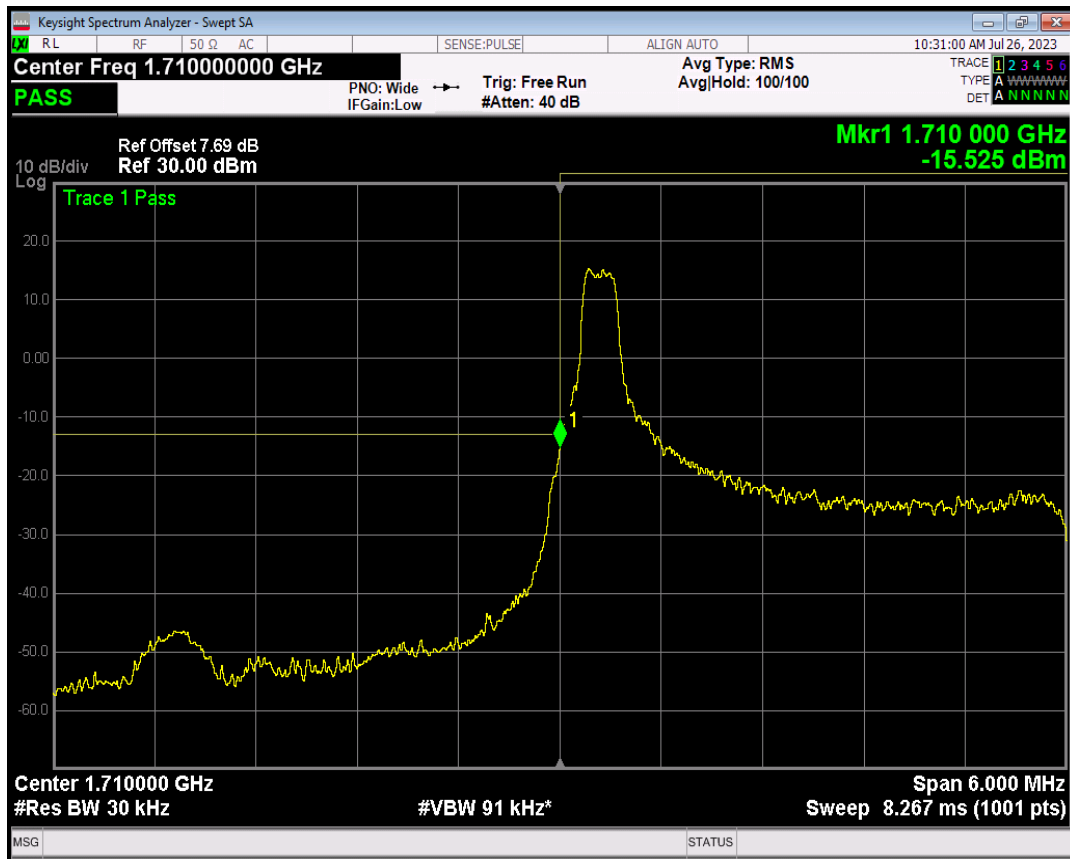
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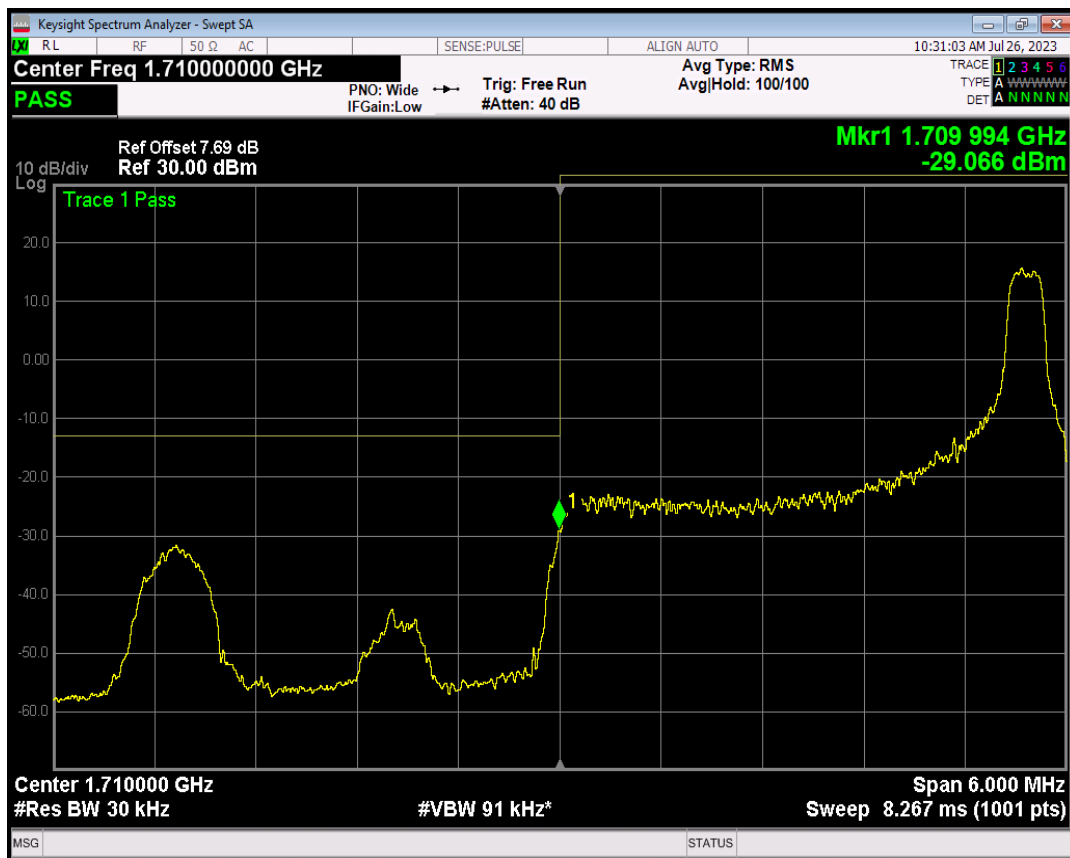
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



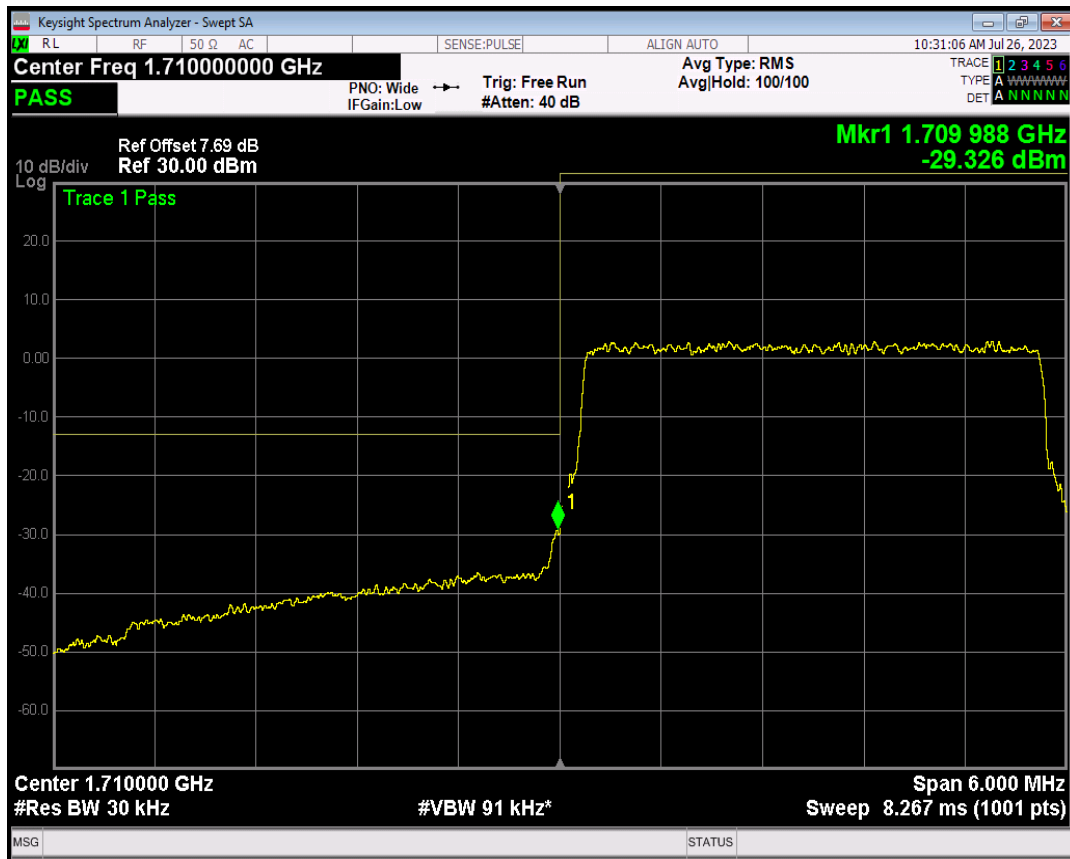
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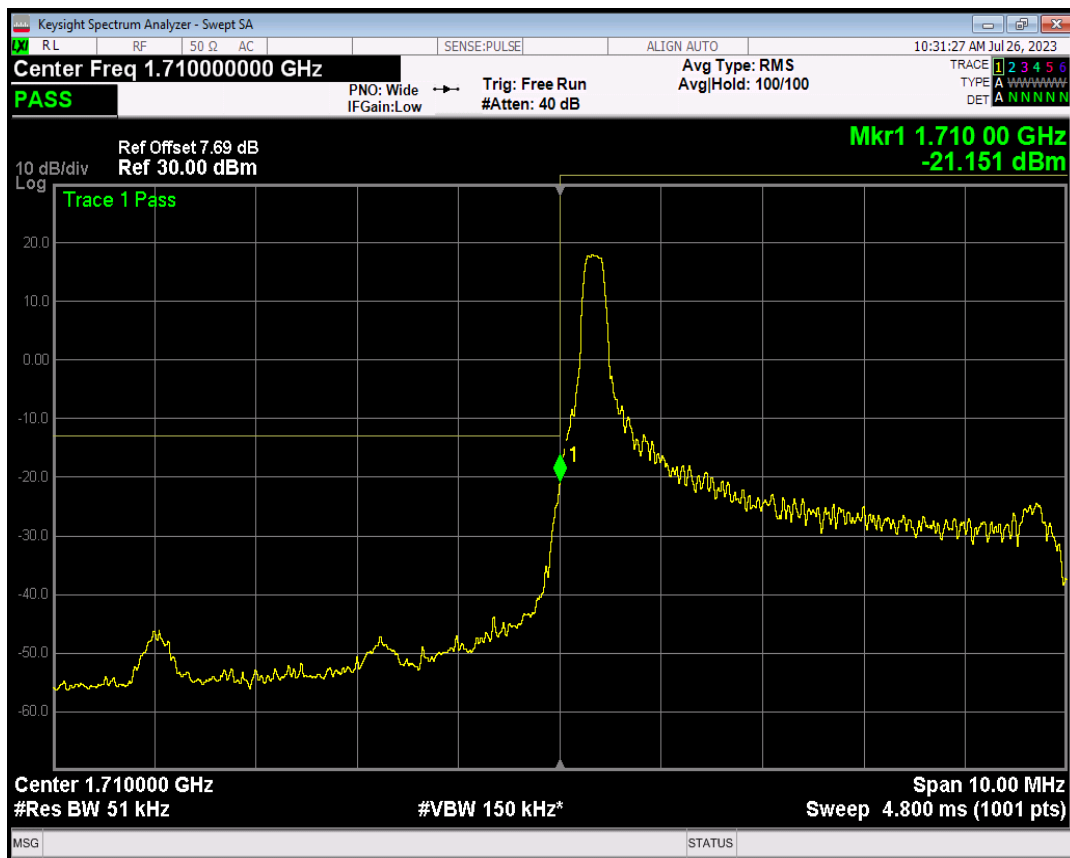
Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#Max



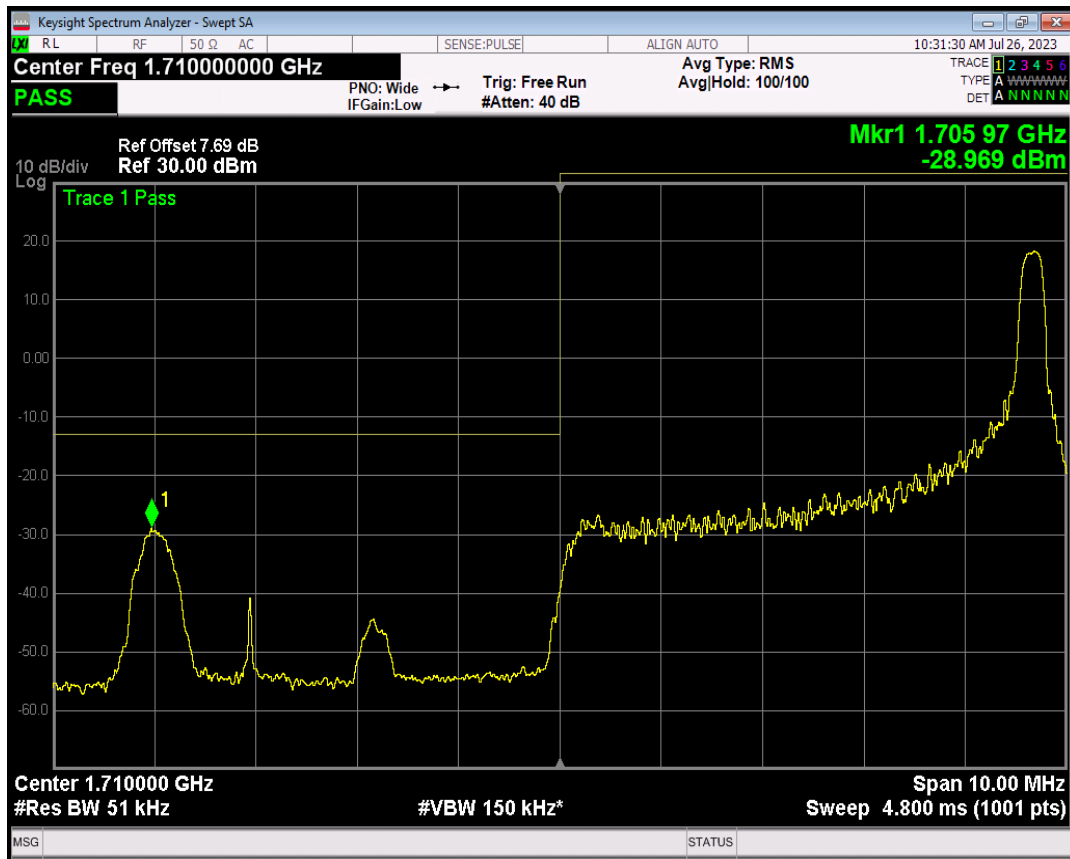
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



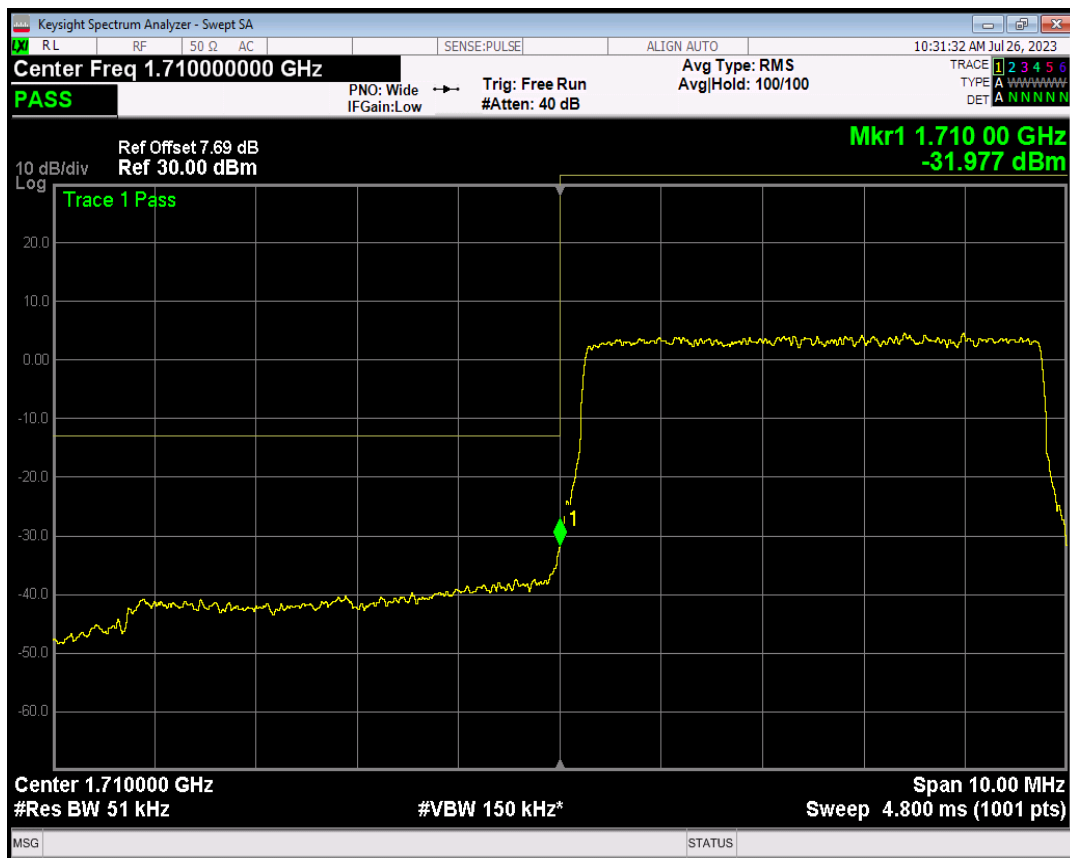
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



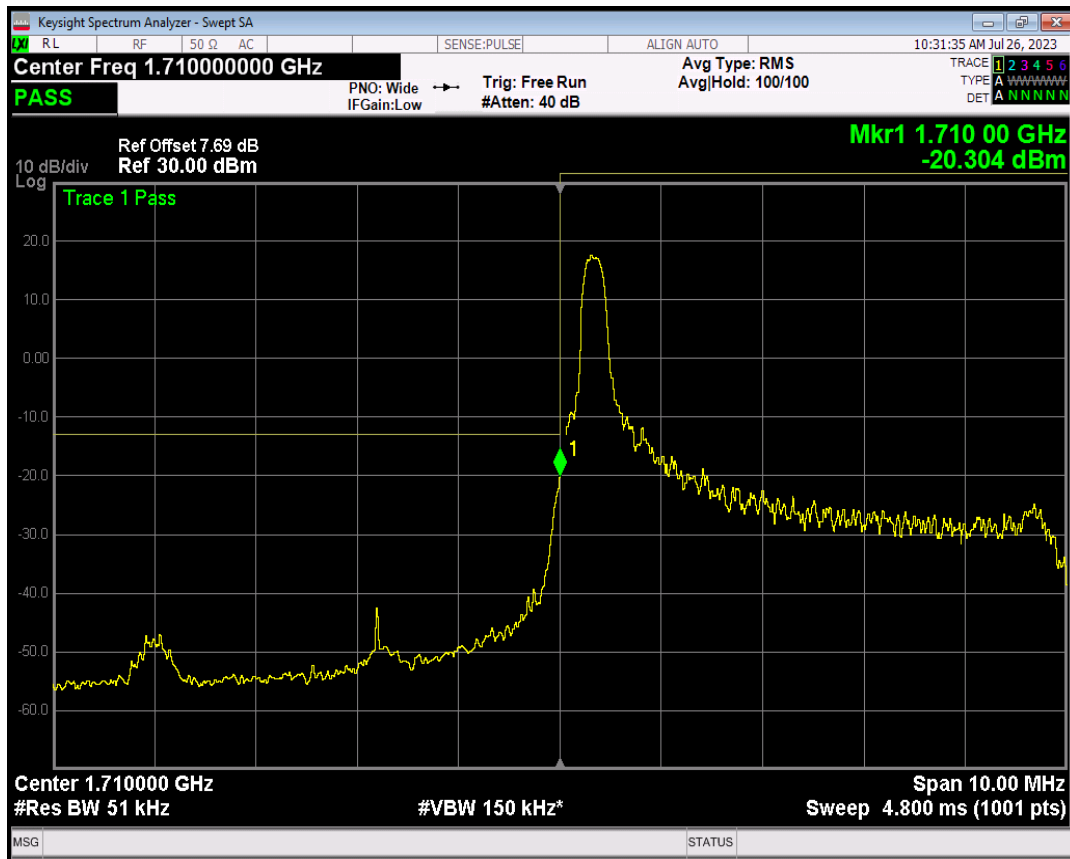
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#Max



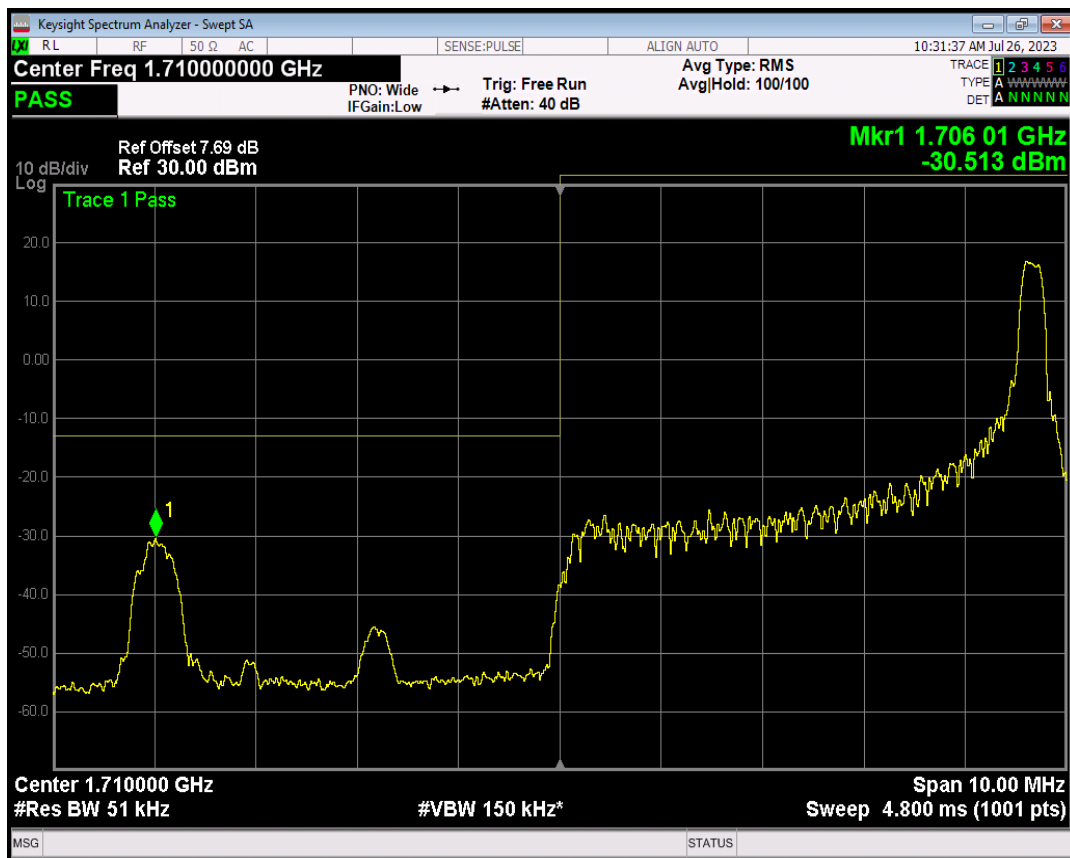
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



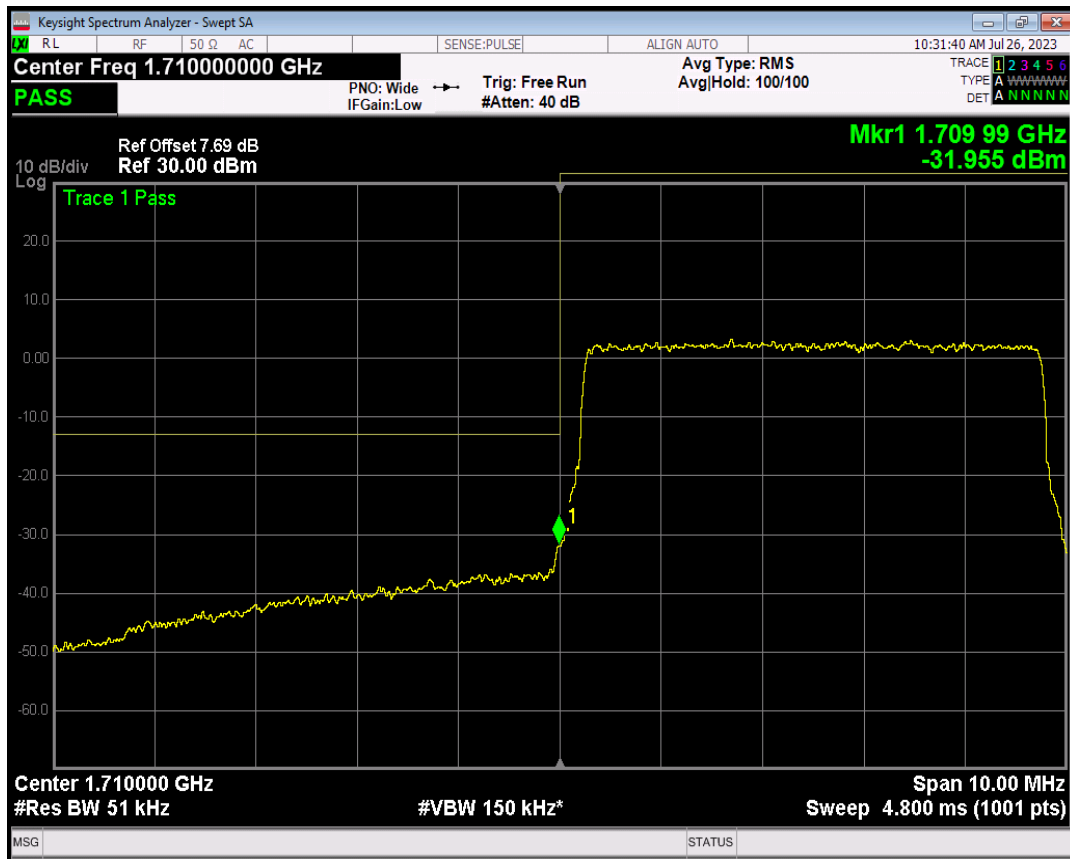
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



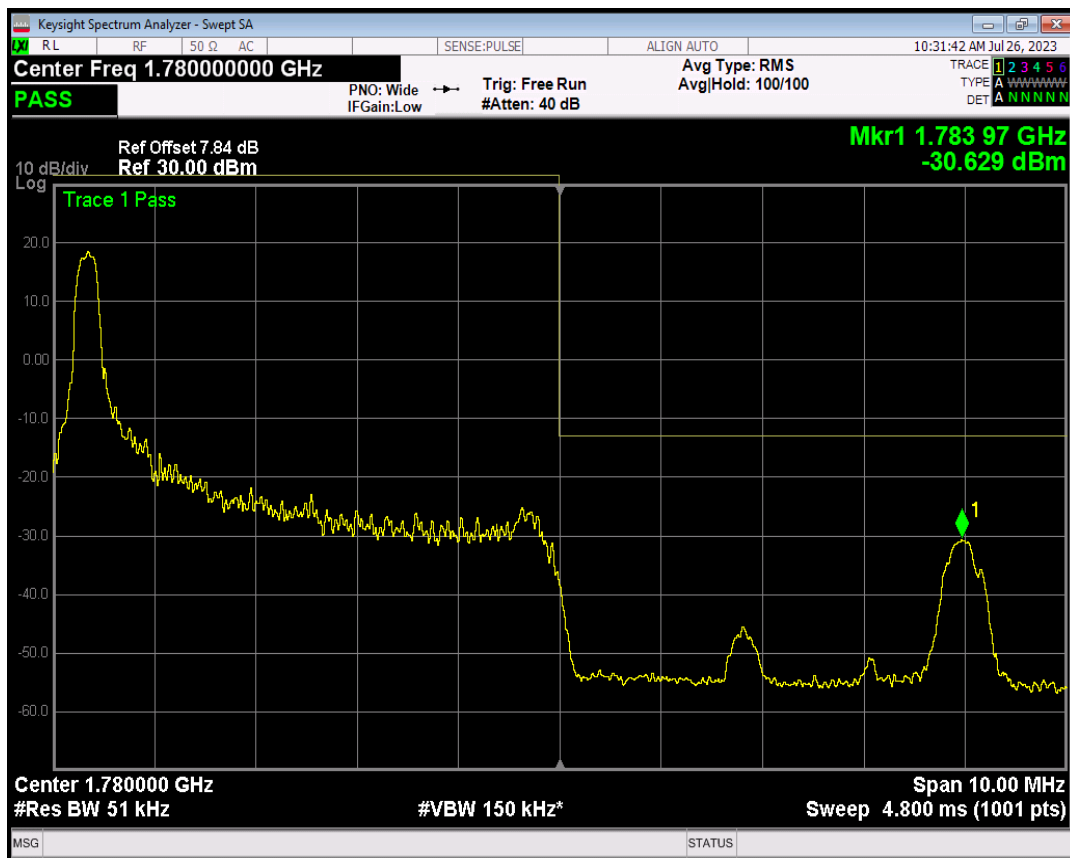
Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#Max



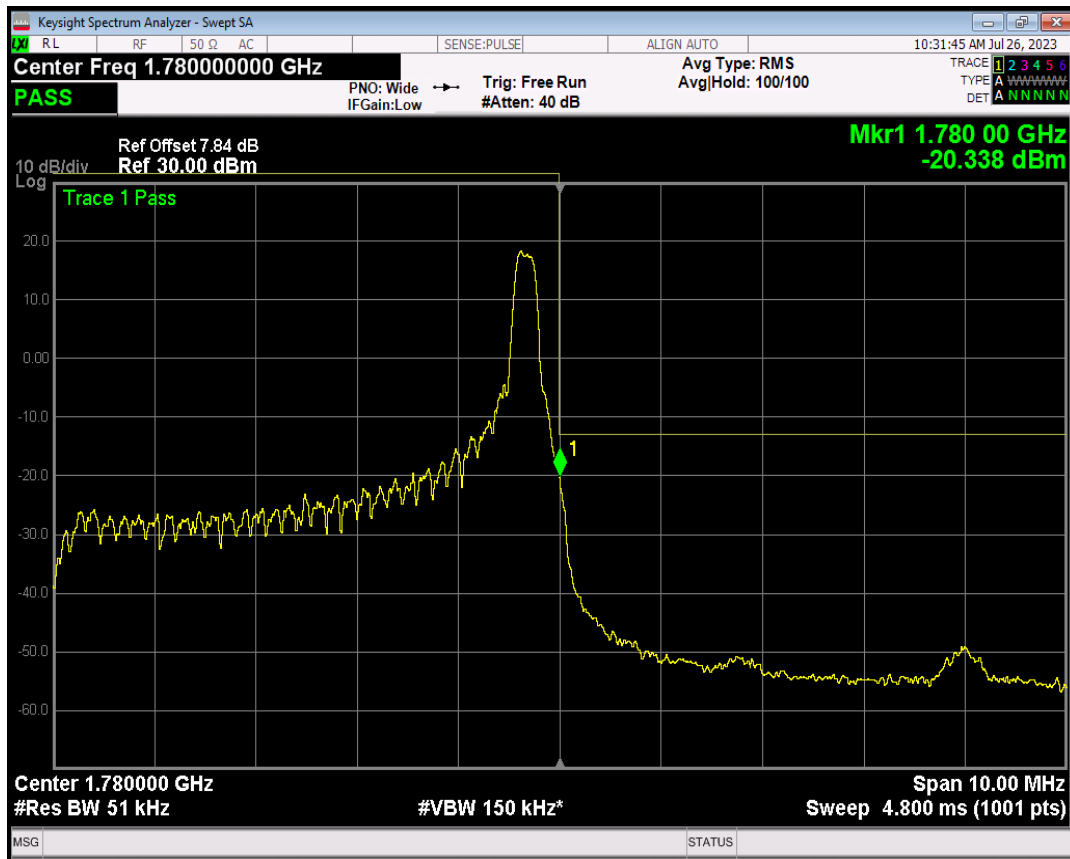
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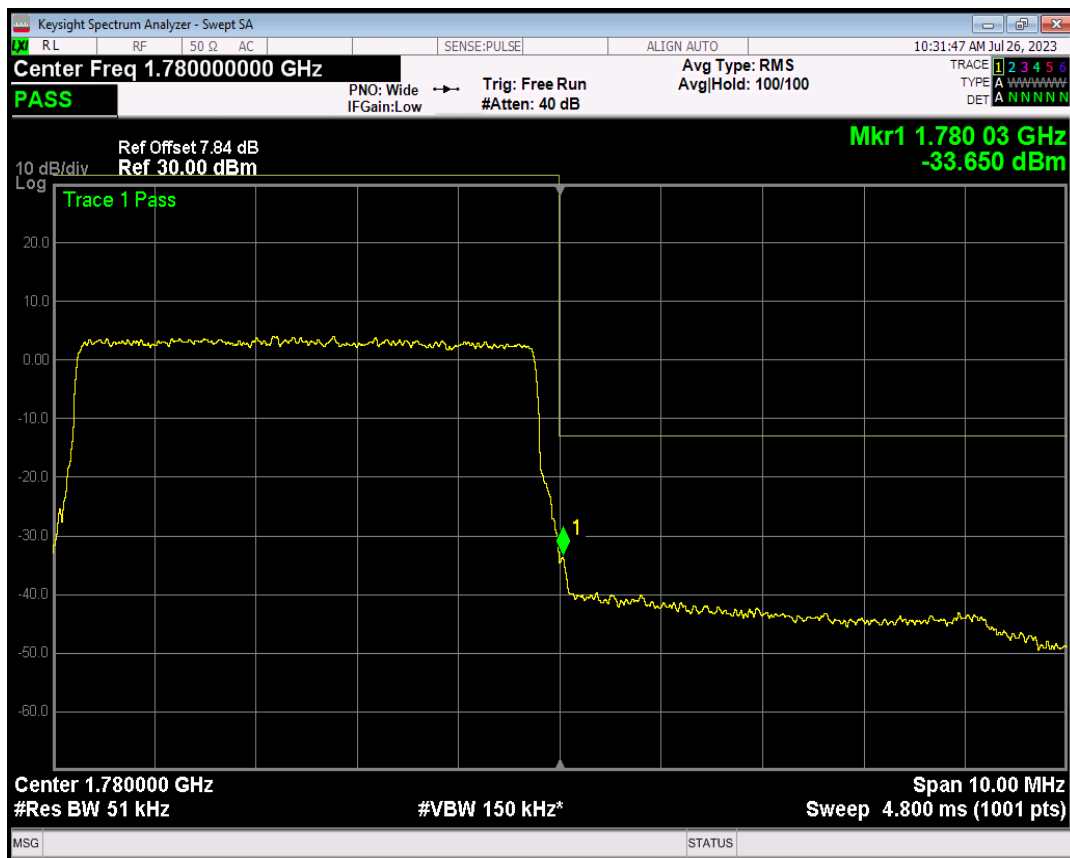
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



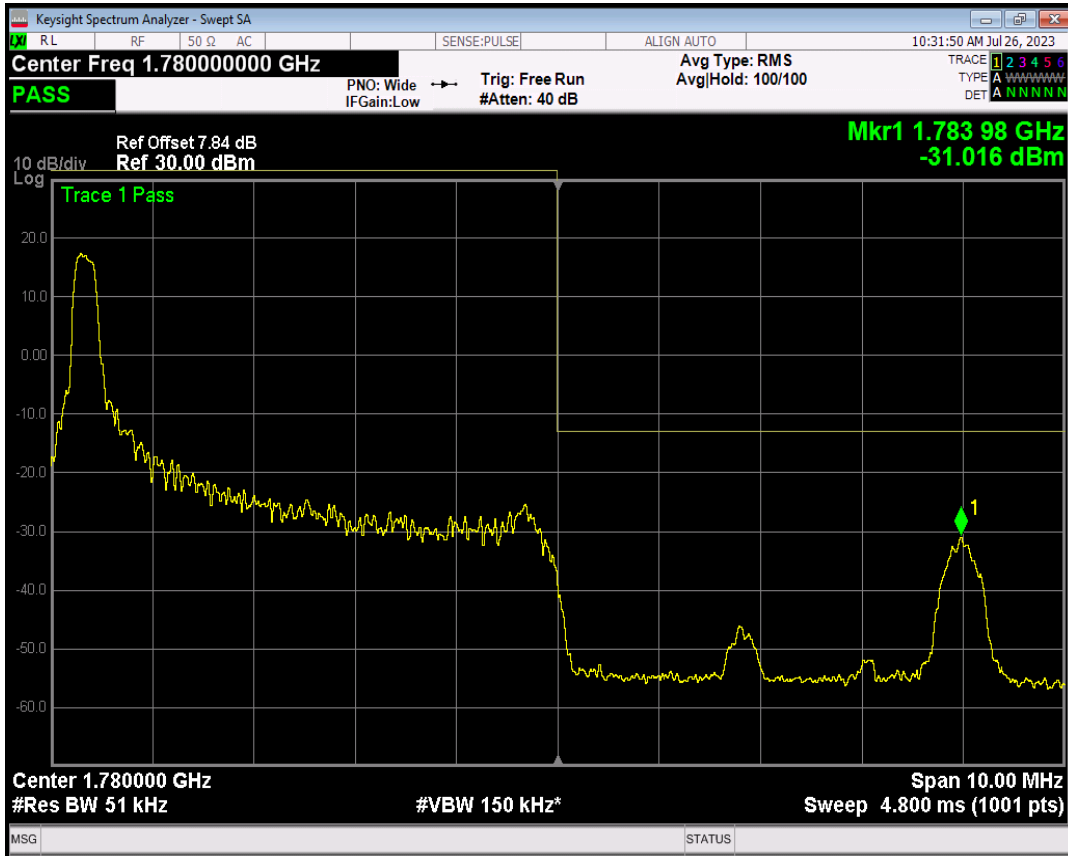
Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#Max



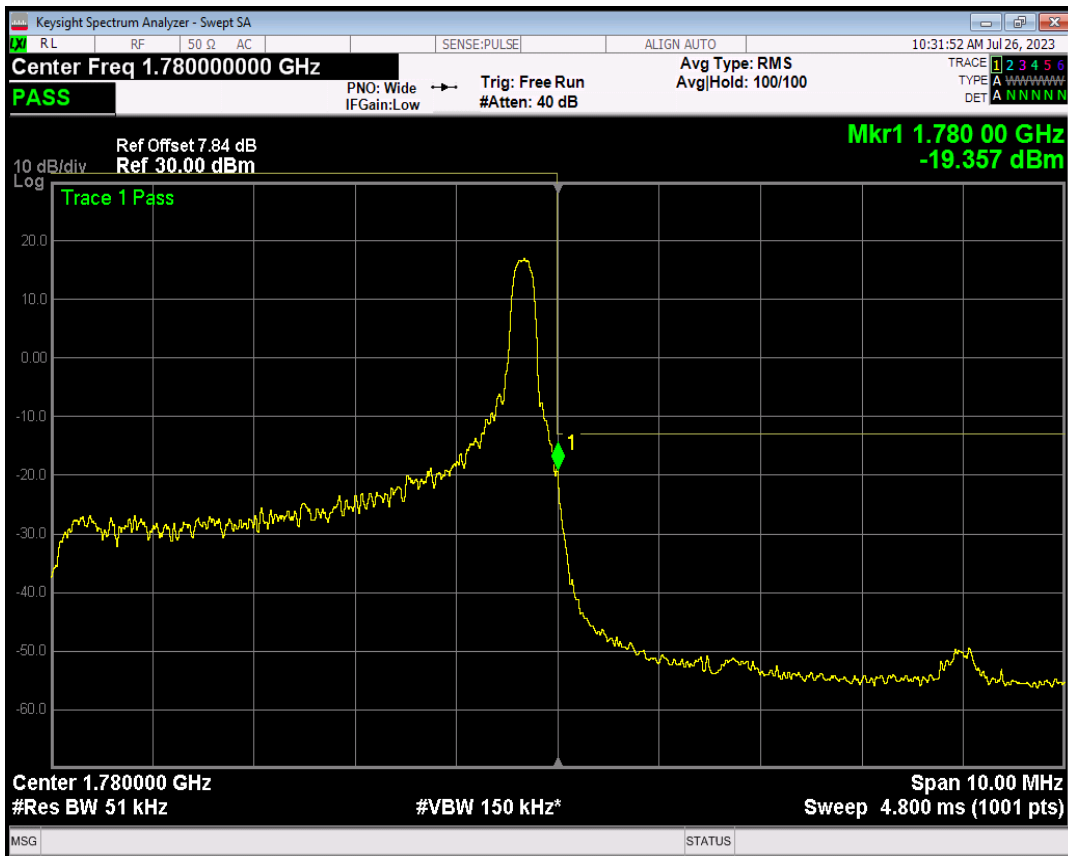
Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



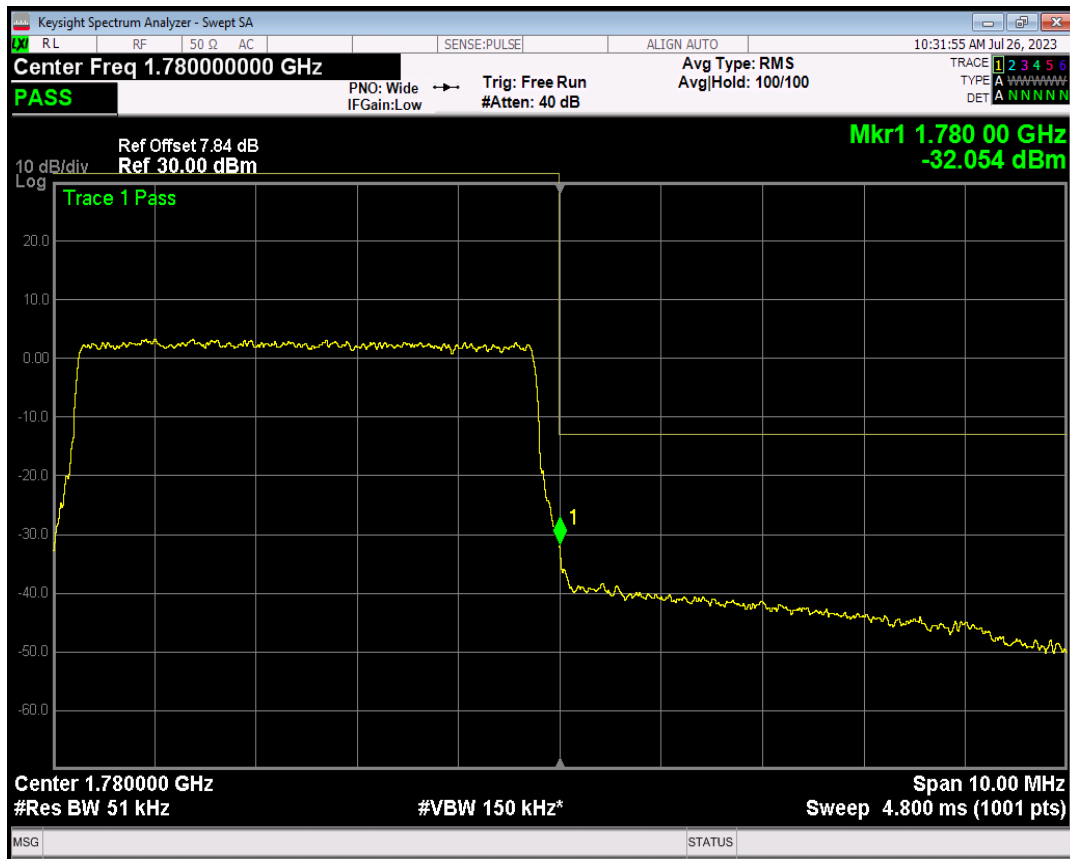
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



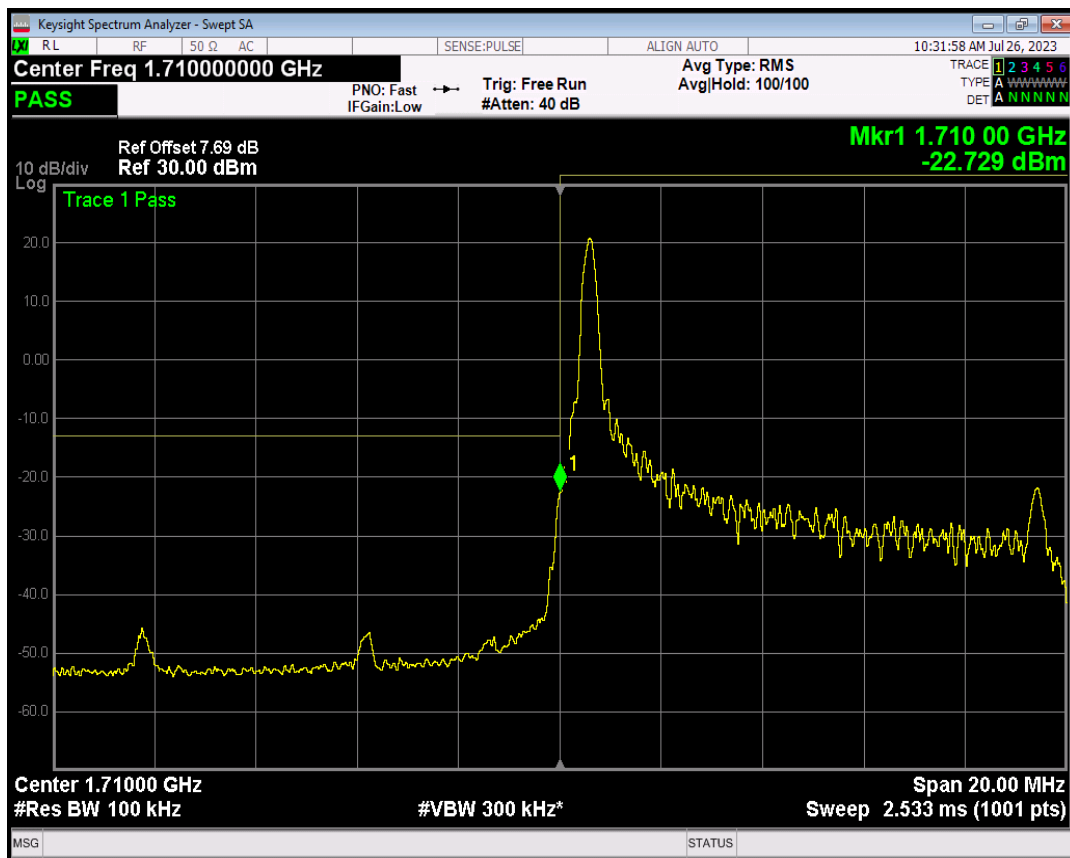
Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#Max



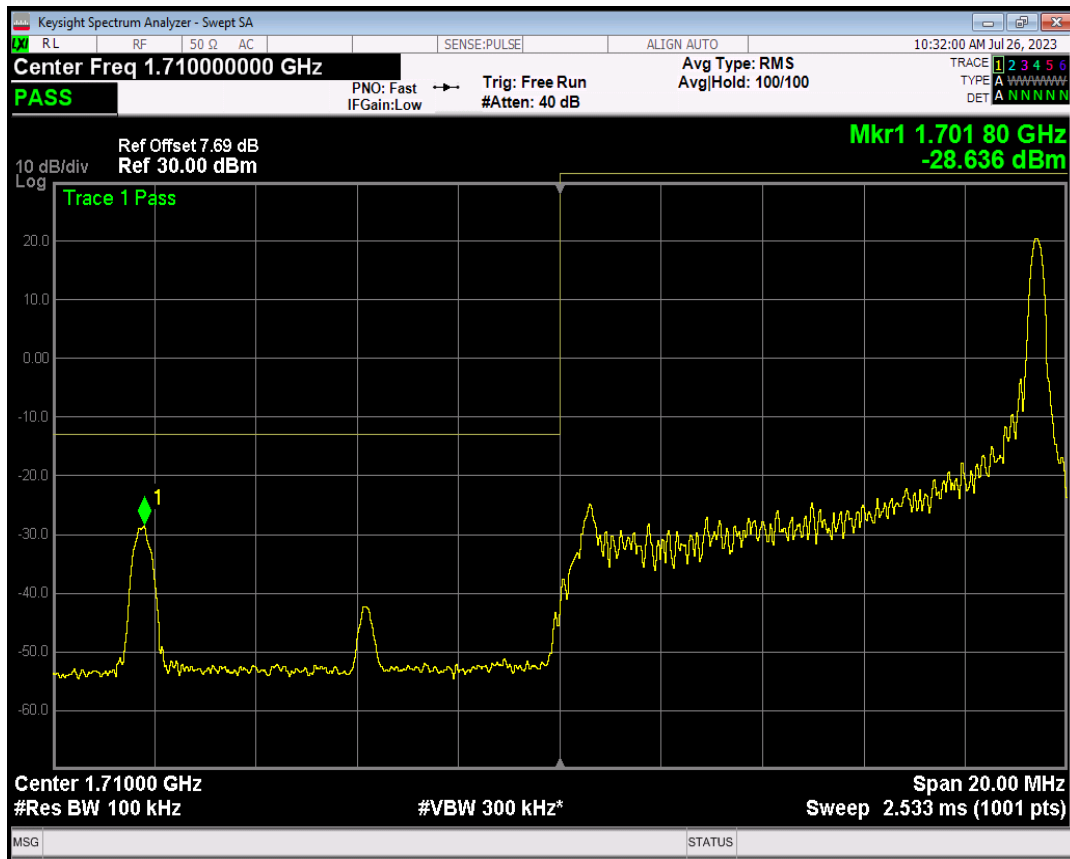
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



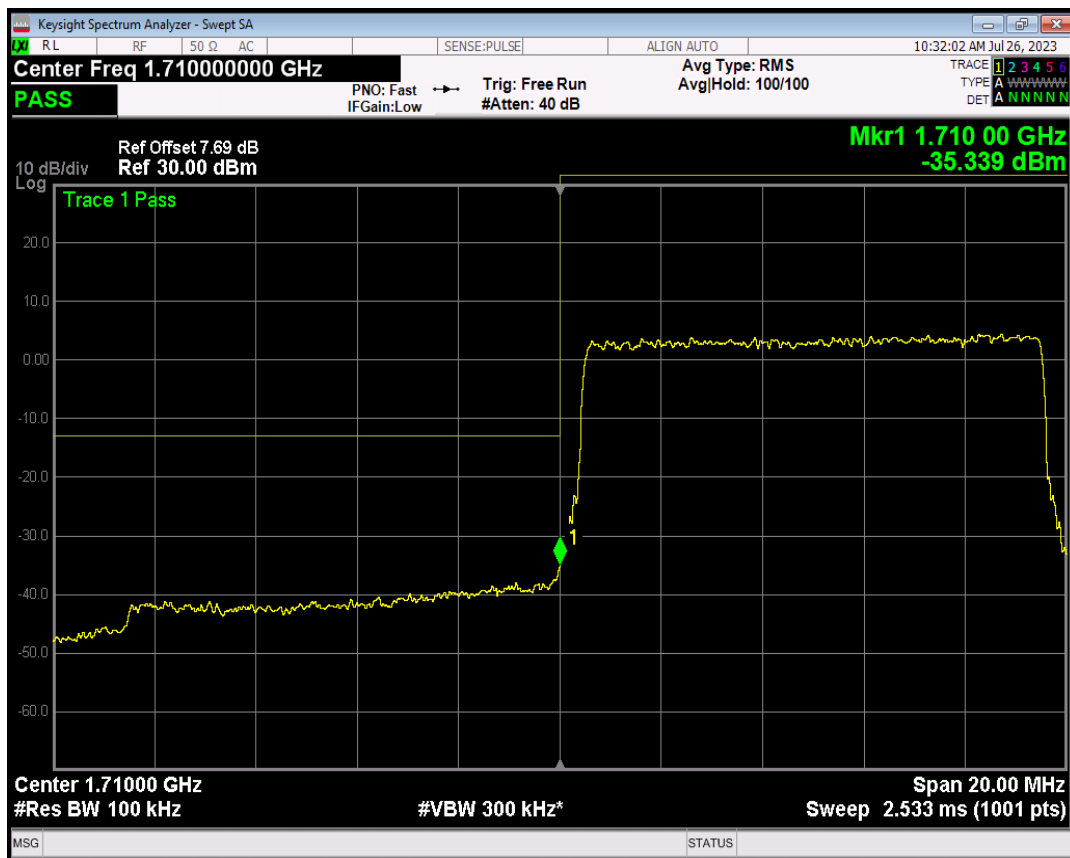
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



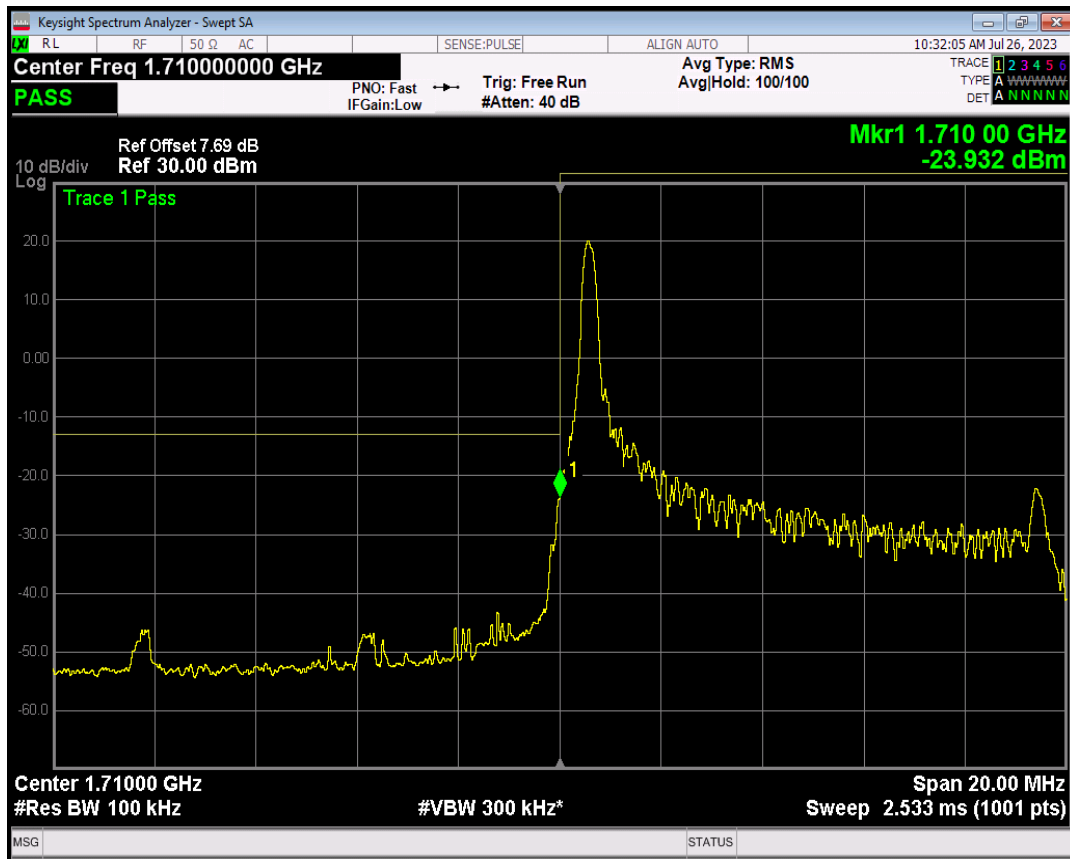
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#Max



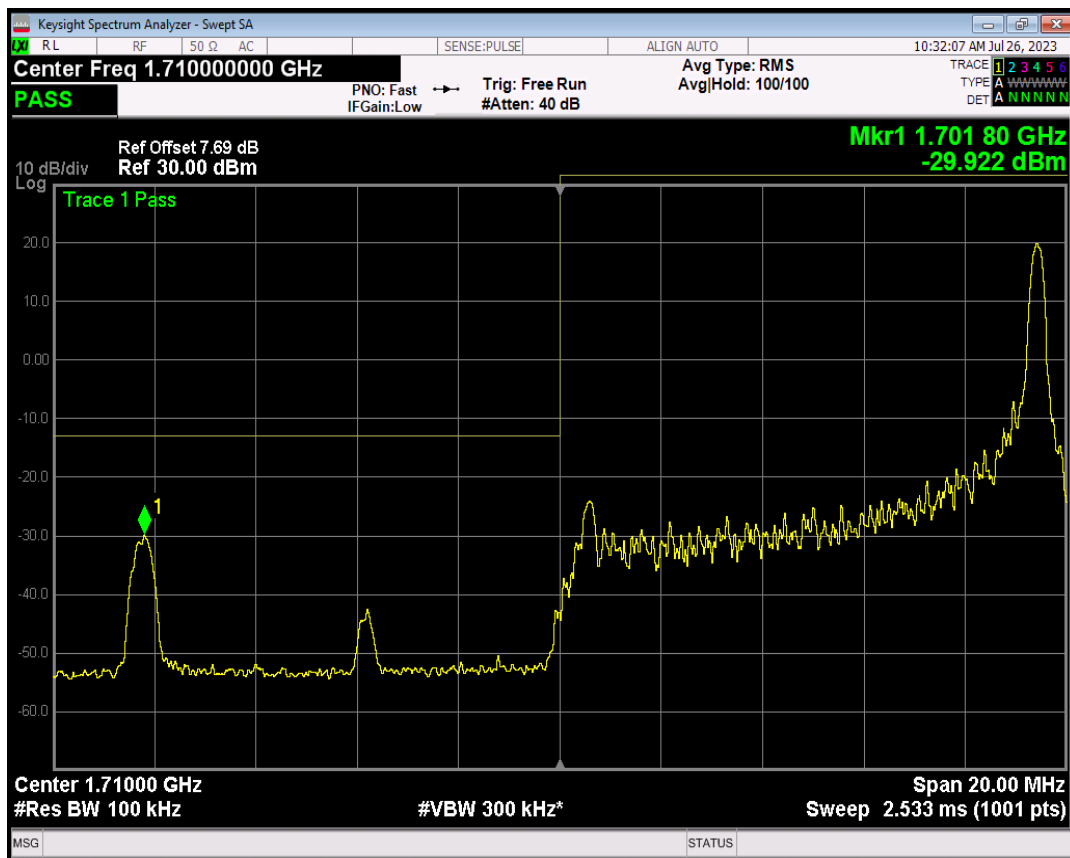
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



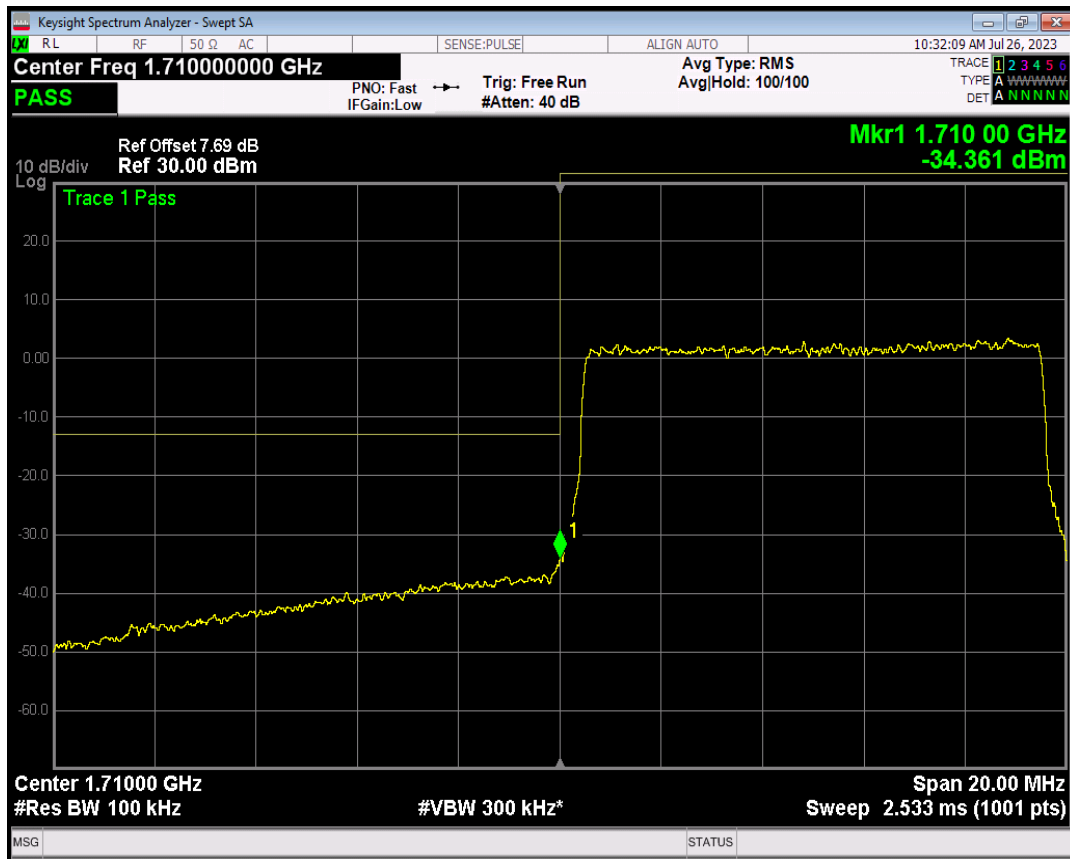
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0



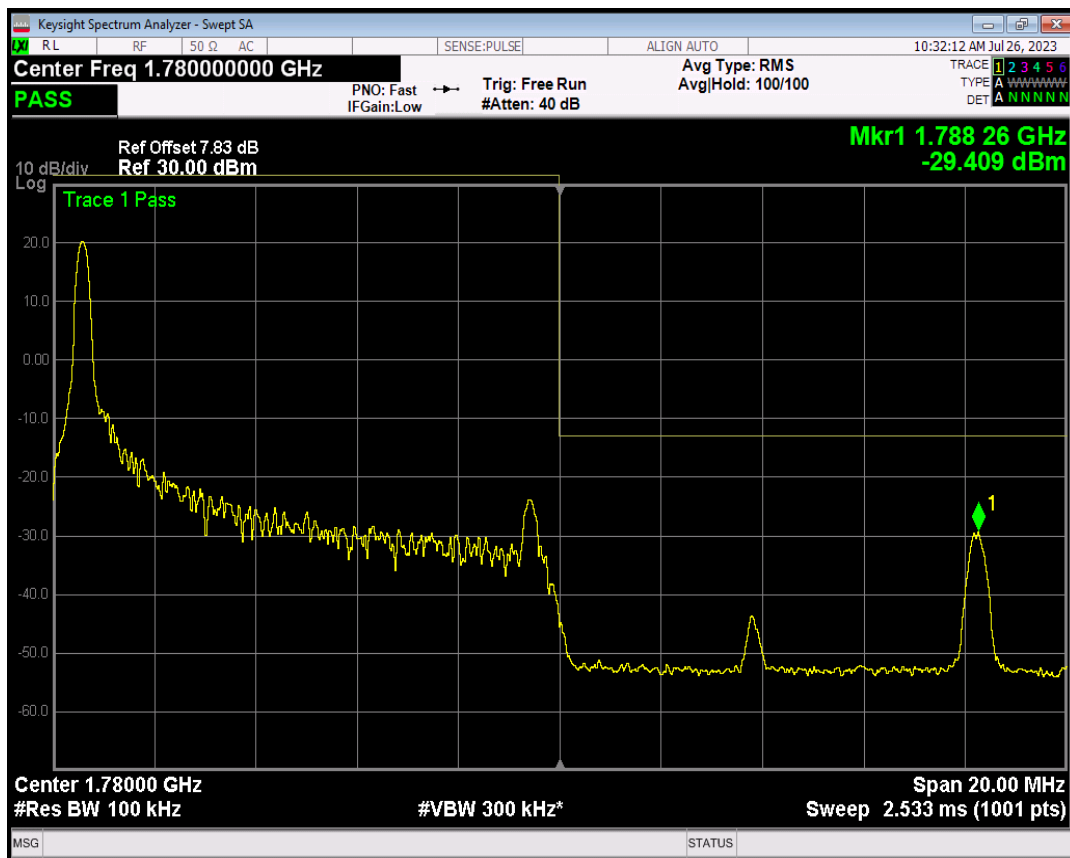
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#Max



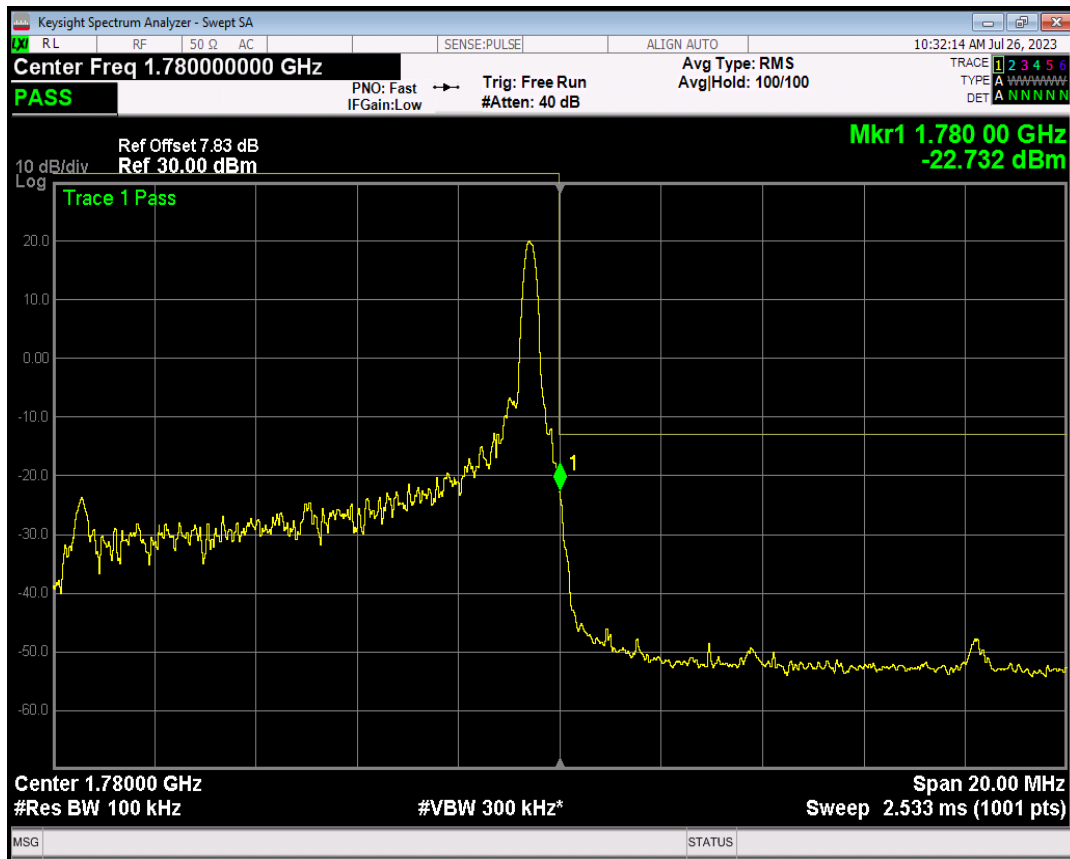
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



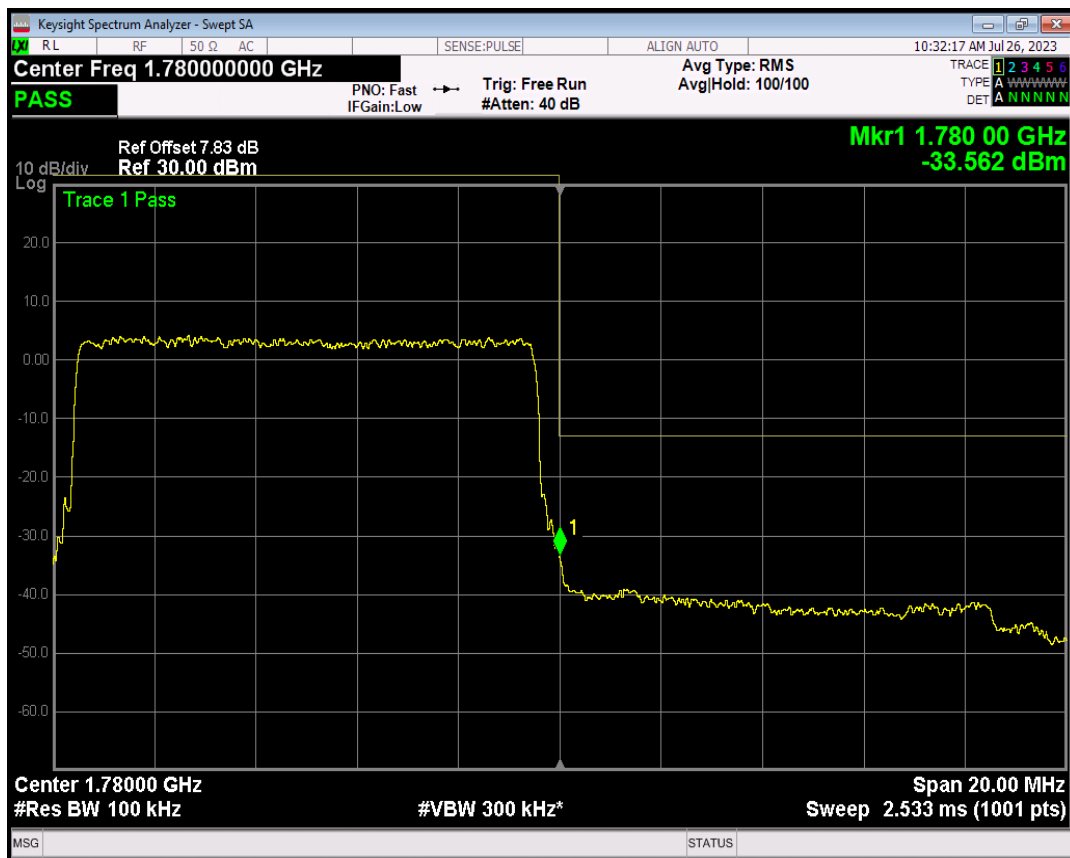
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



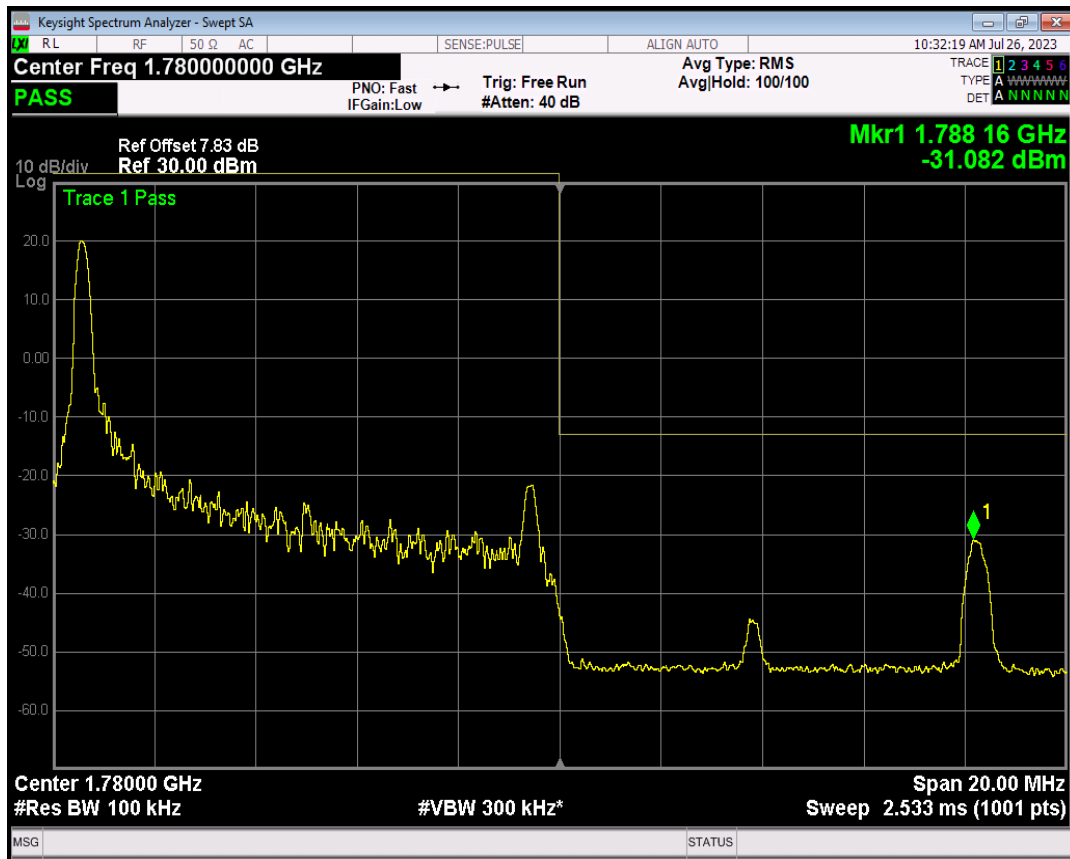
Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#Max



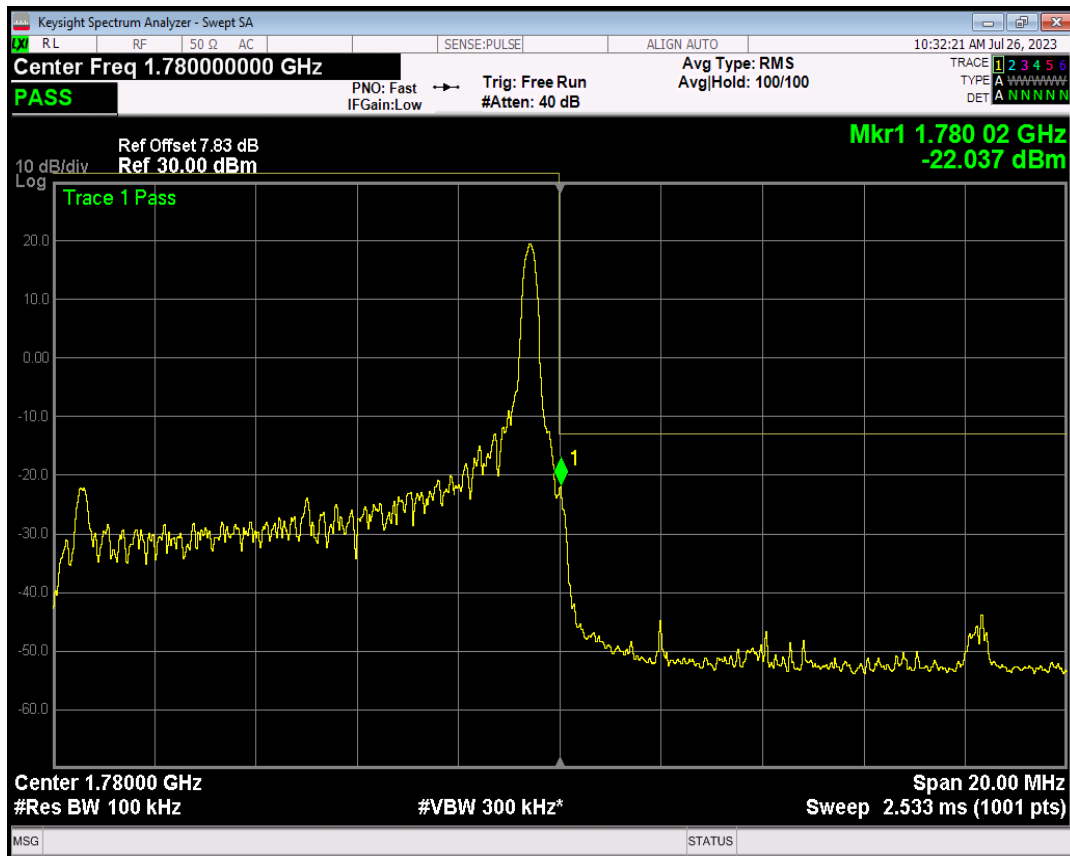
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



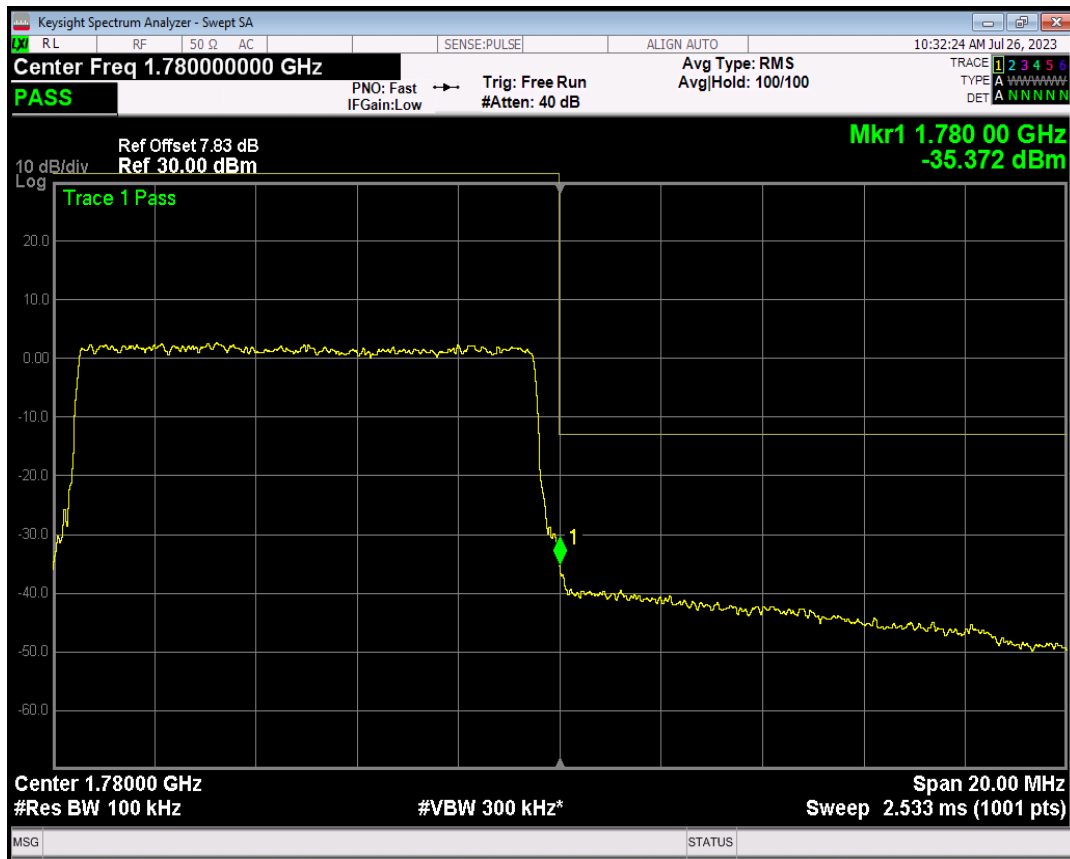
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0



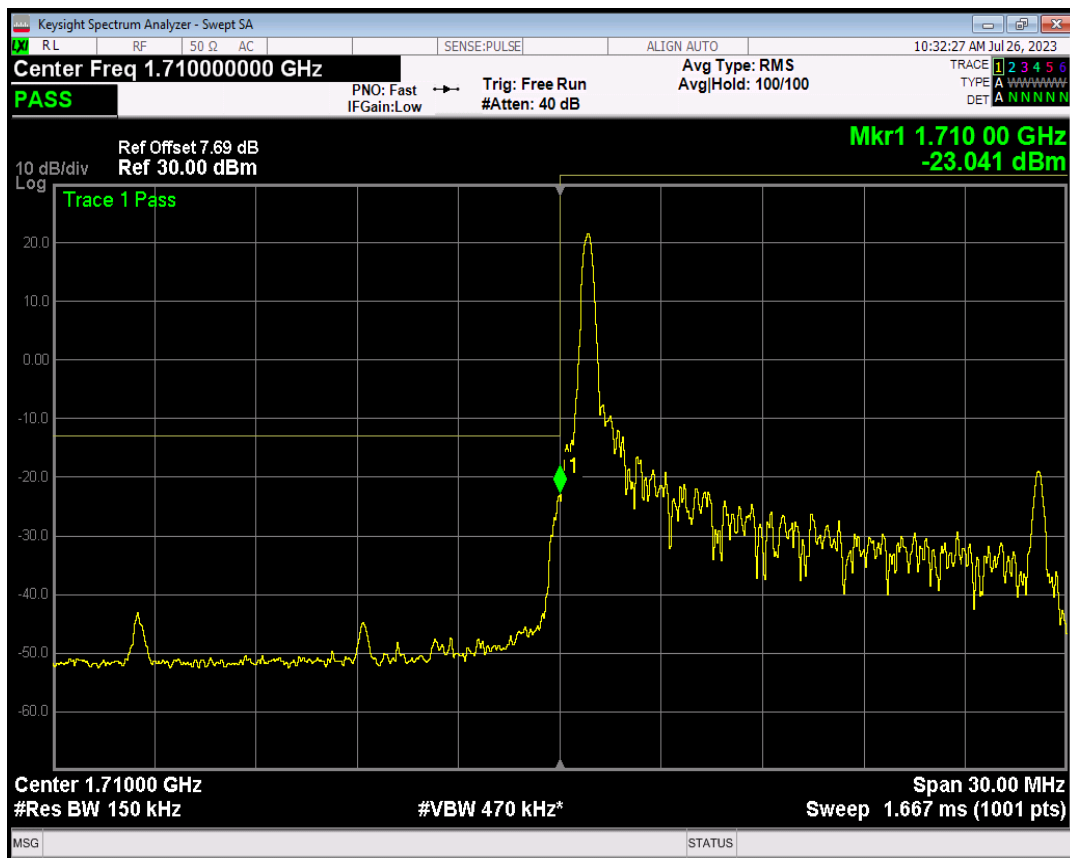
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#Max



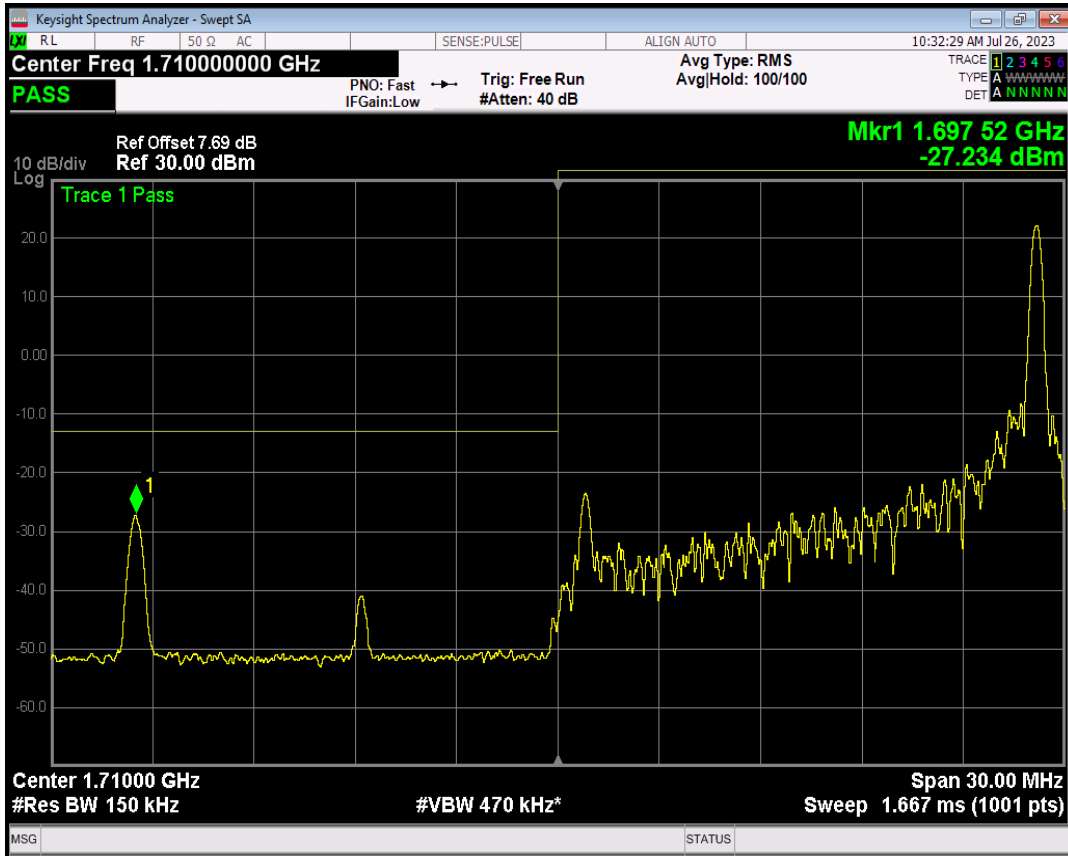
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



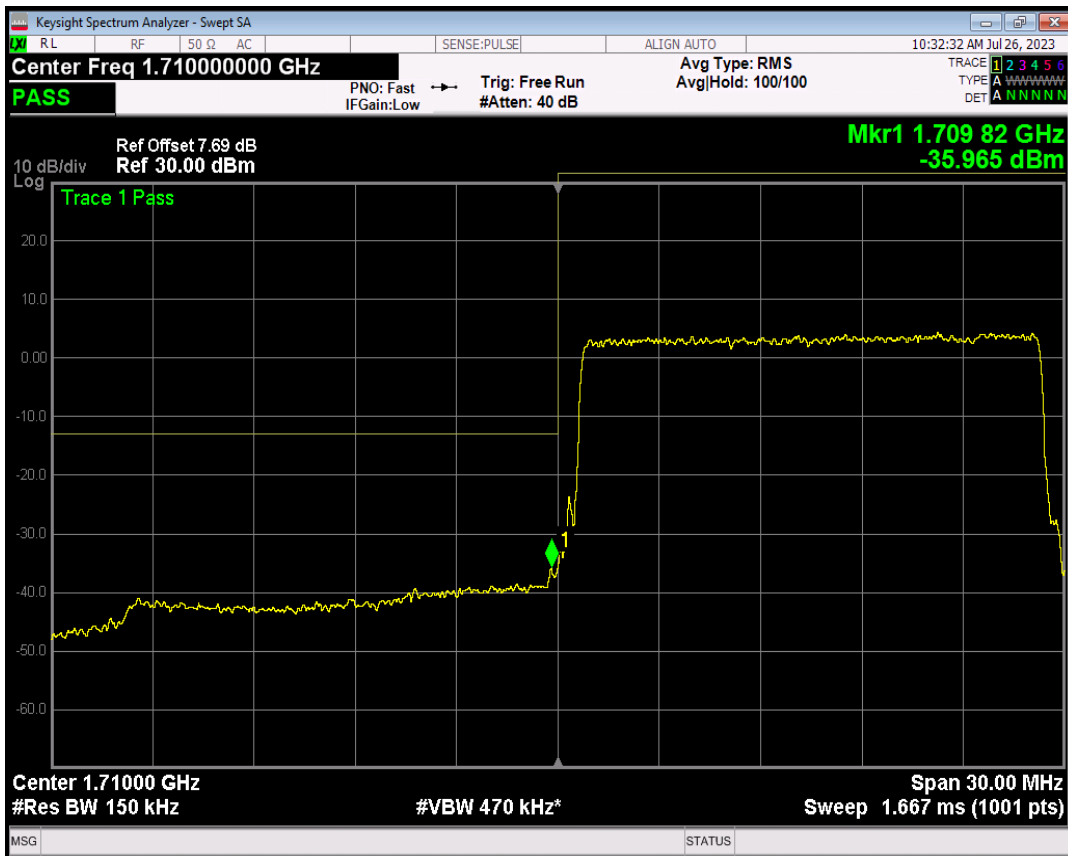
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



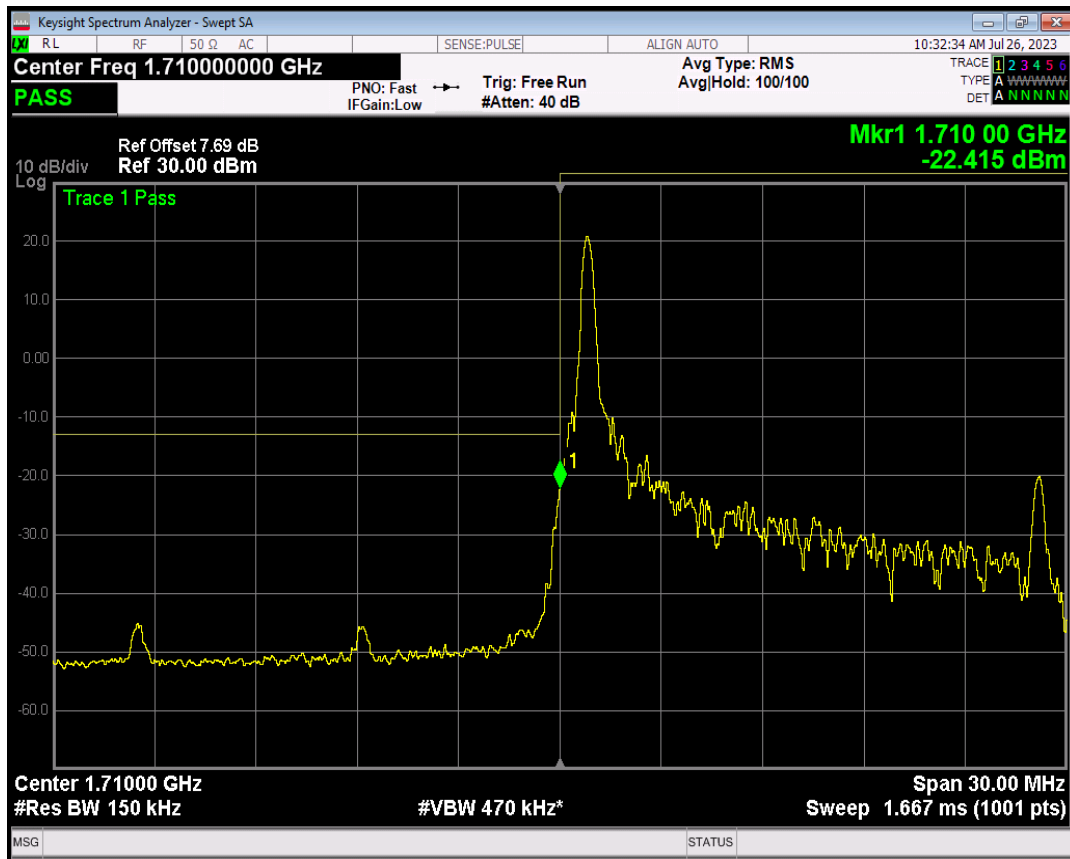
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#Max



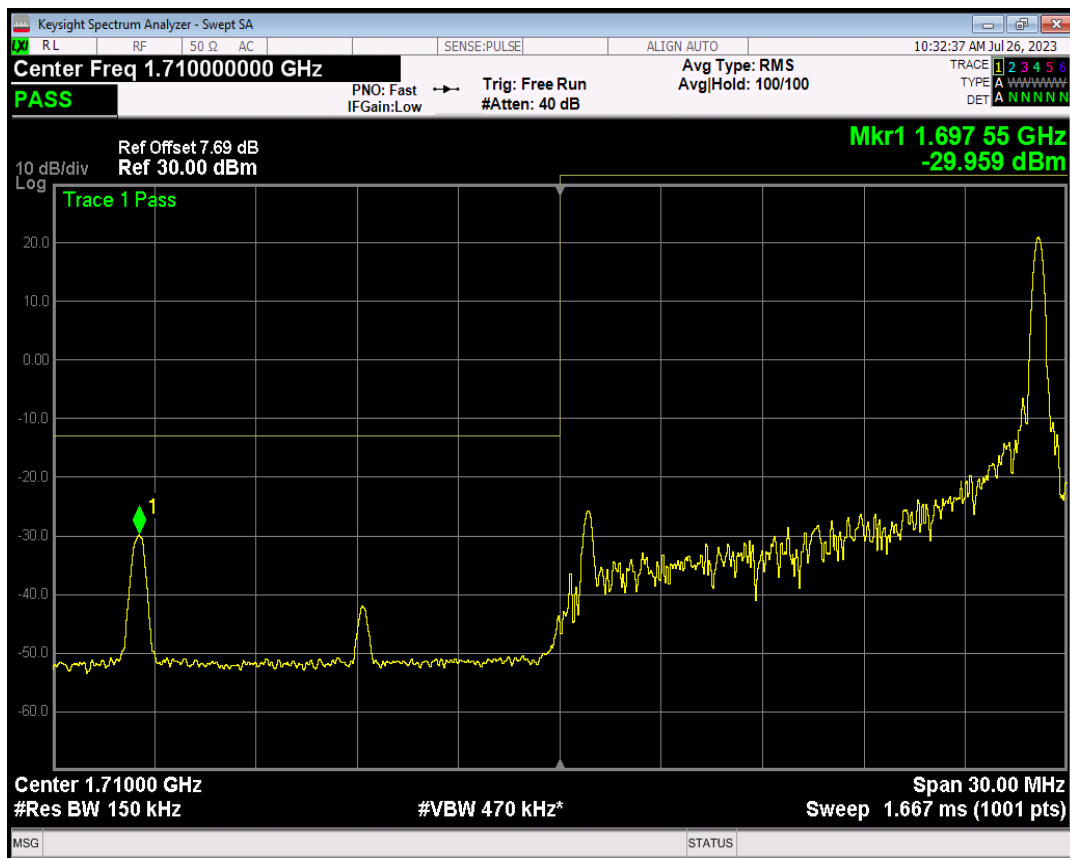
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



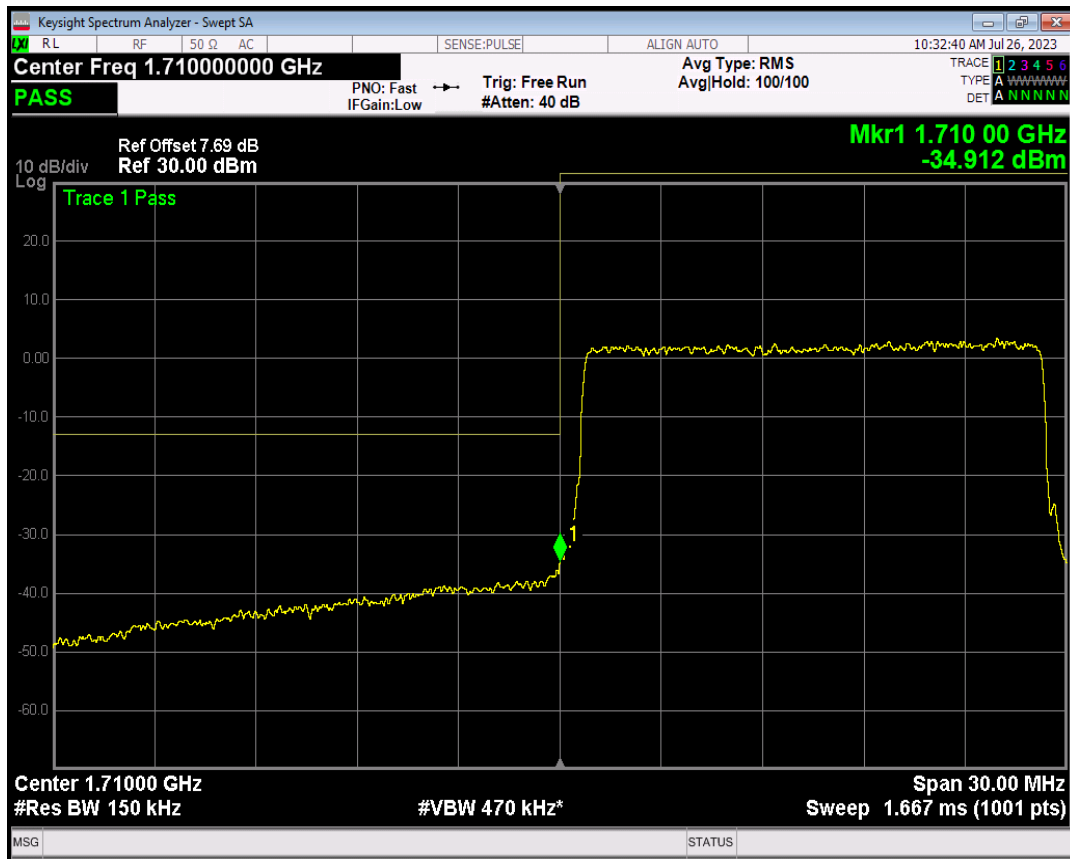
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#0



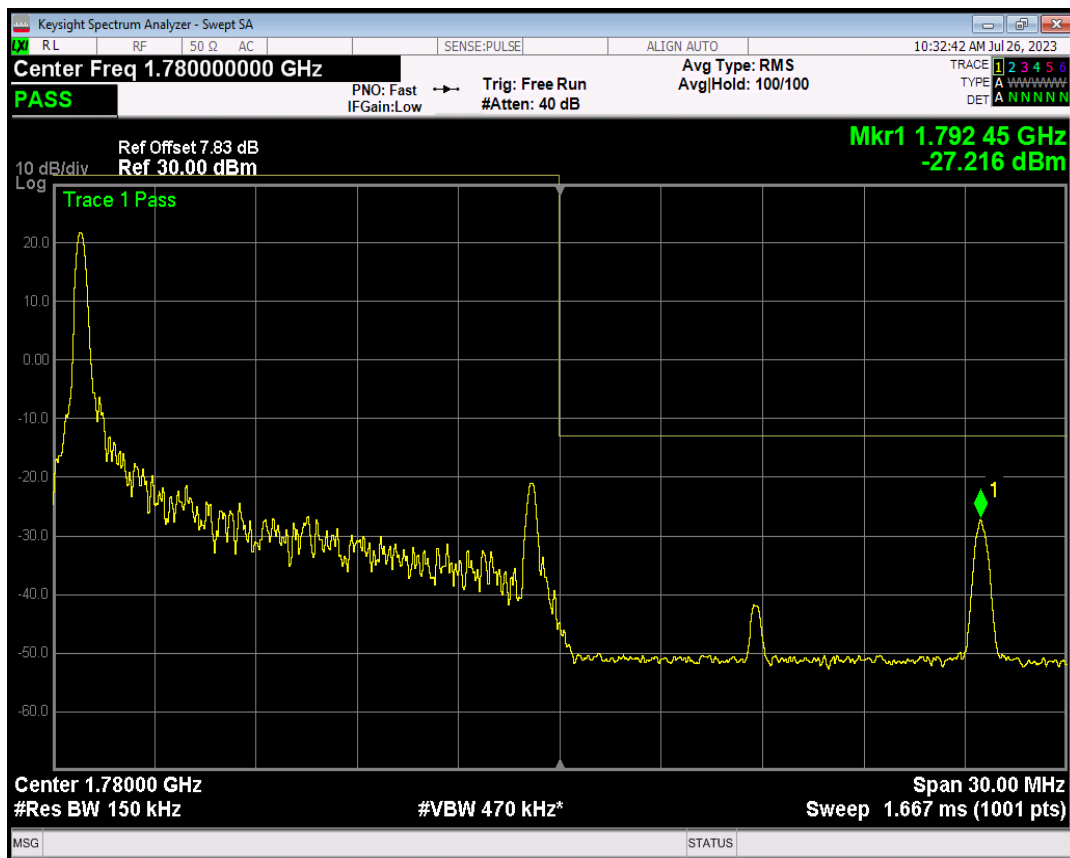
Band66 16QAM BW=15MHz Channel=132047 RB Size=1 Position=#Max



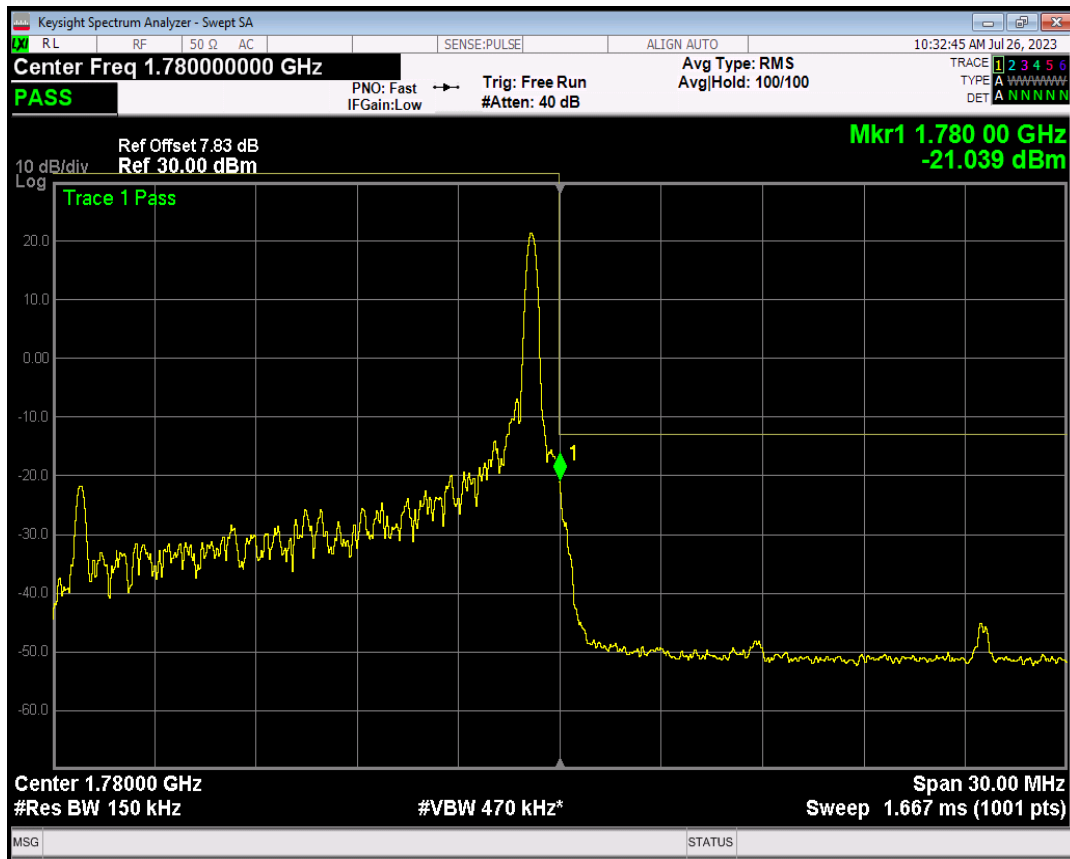
Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



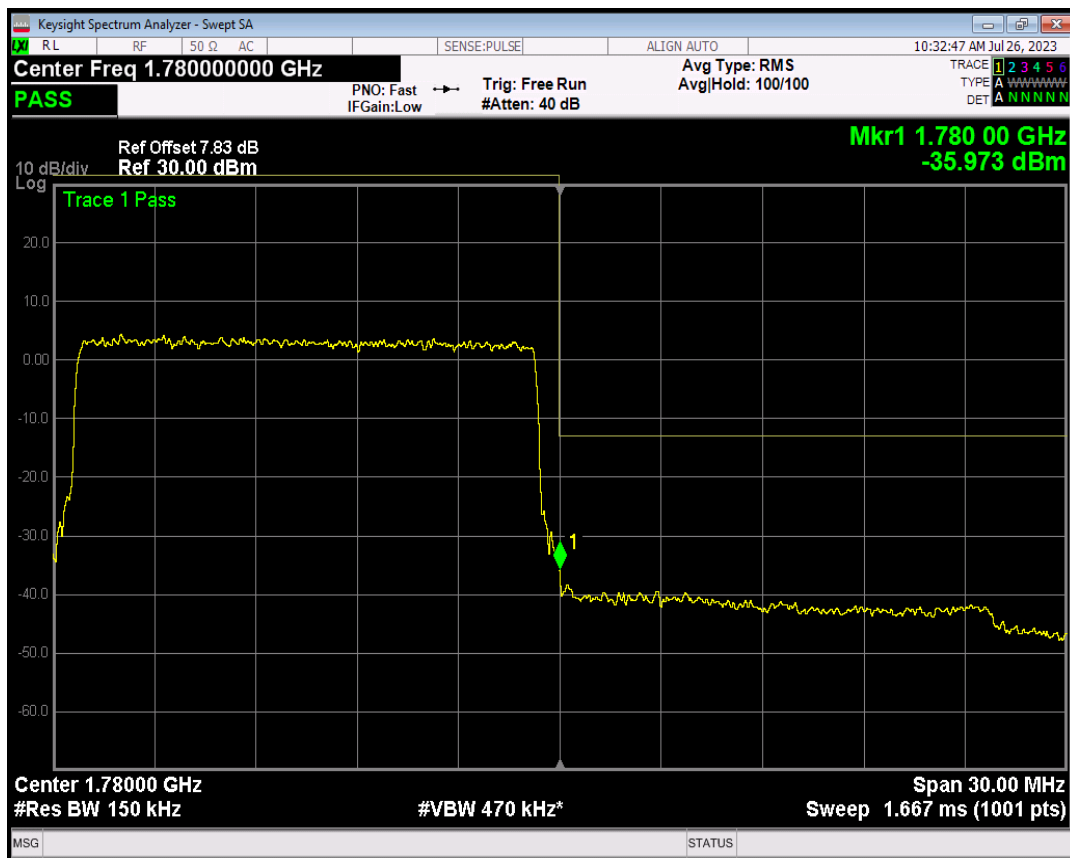
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



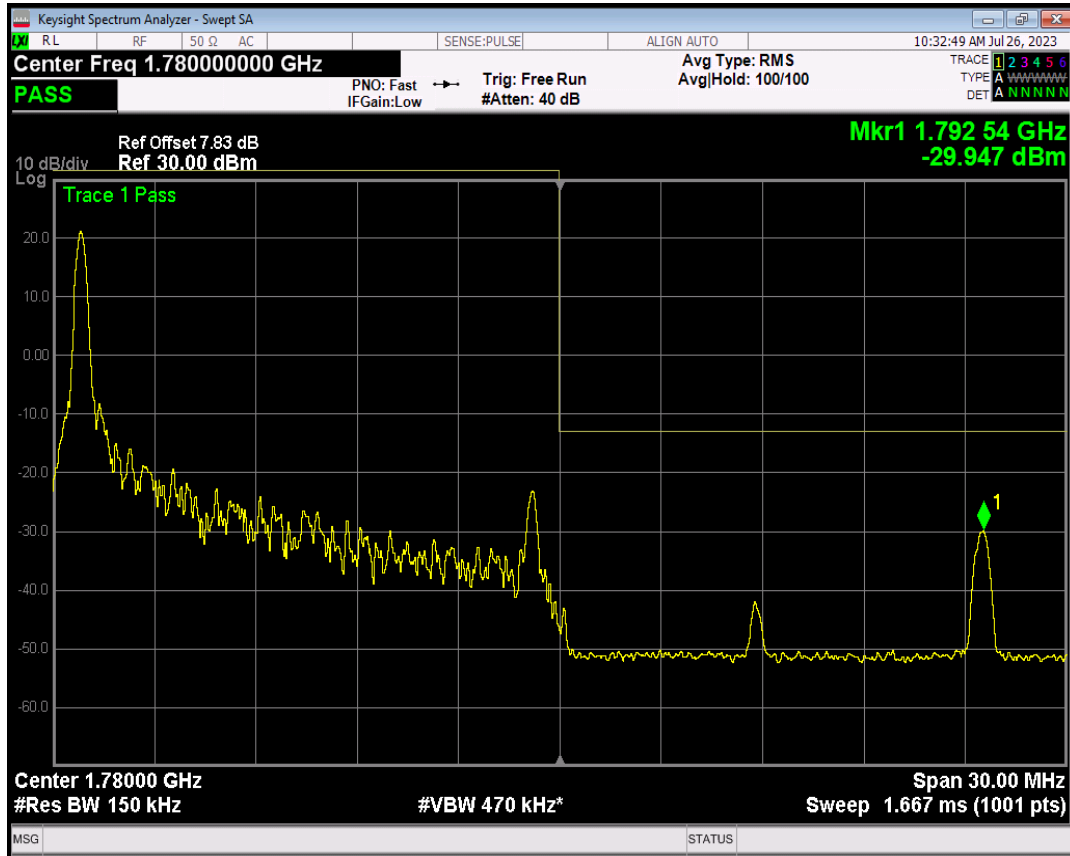
Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#Max



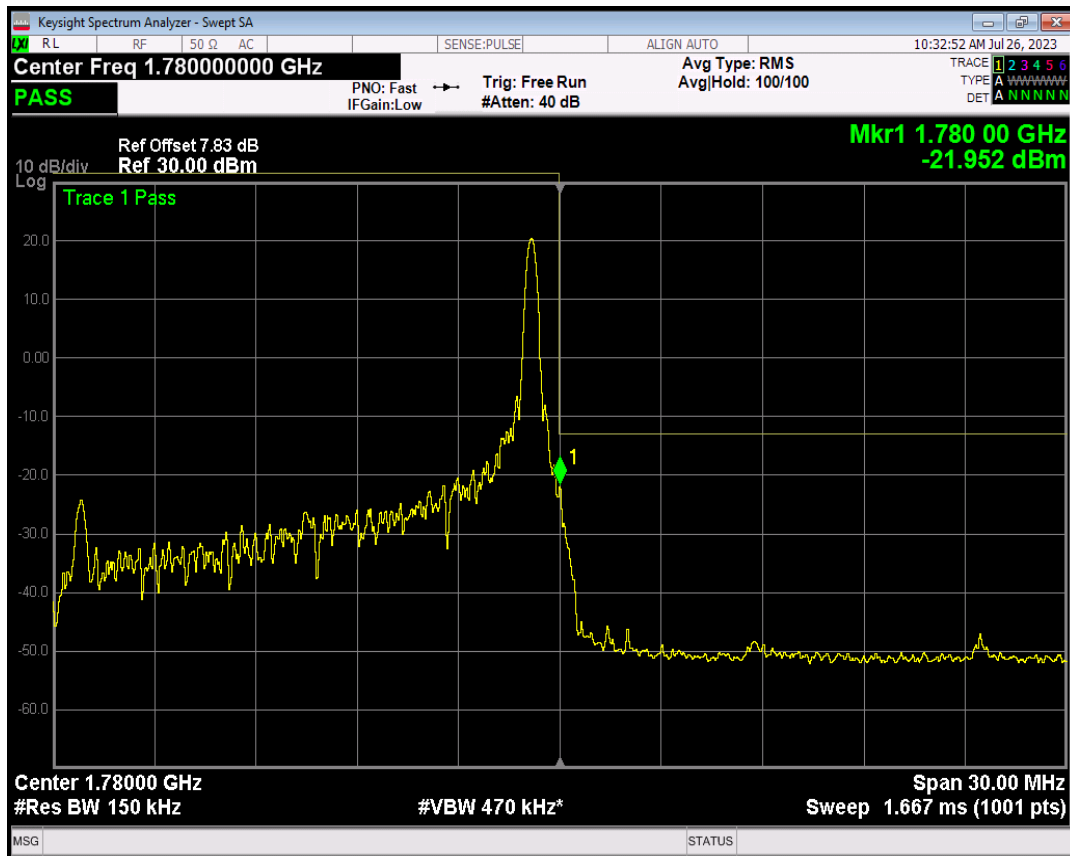
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



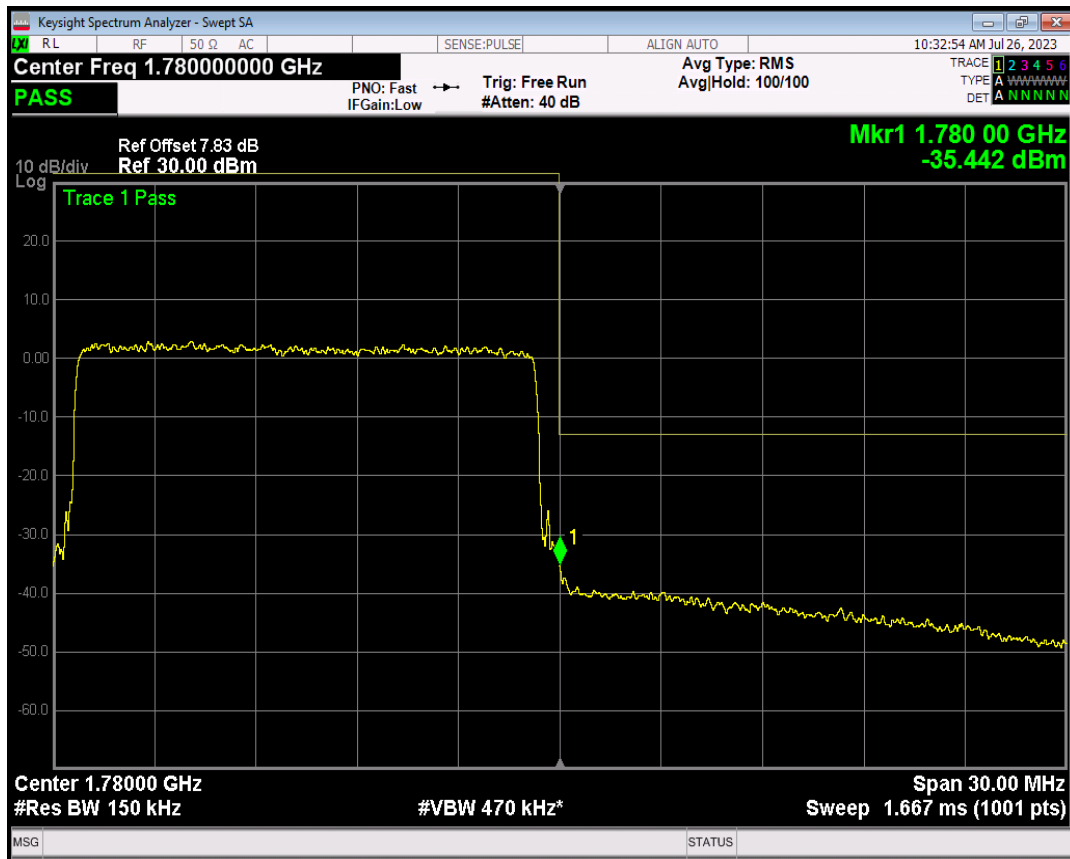
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#0



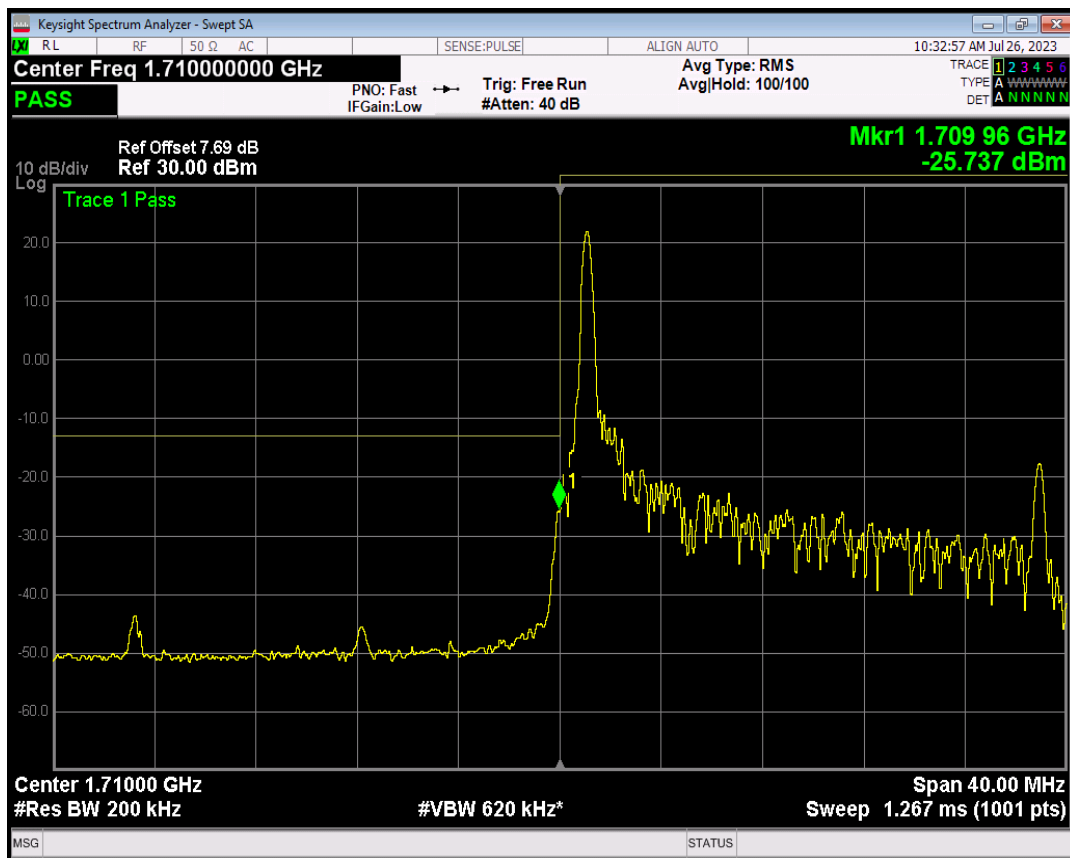
Band66 16QAM BW=15MHz Channel=132597 RB Size=1 Position=#Max



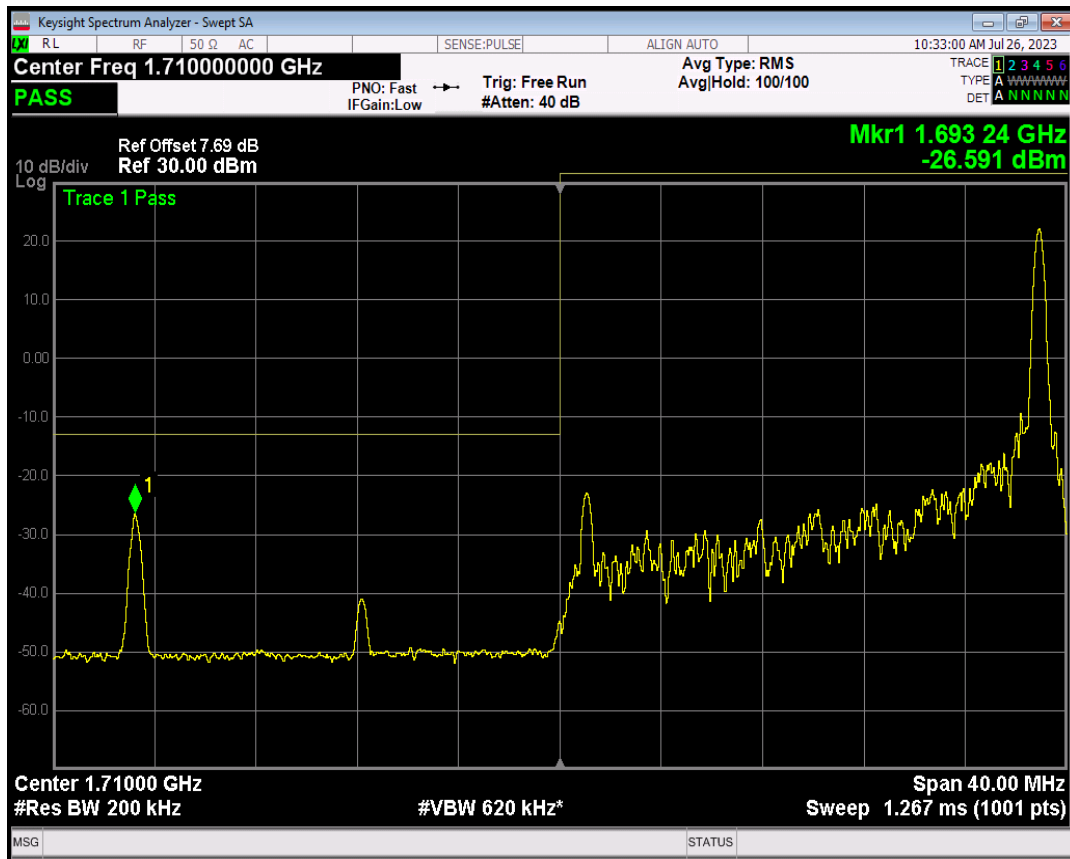
Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



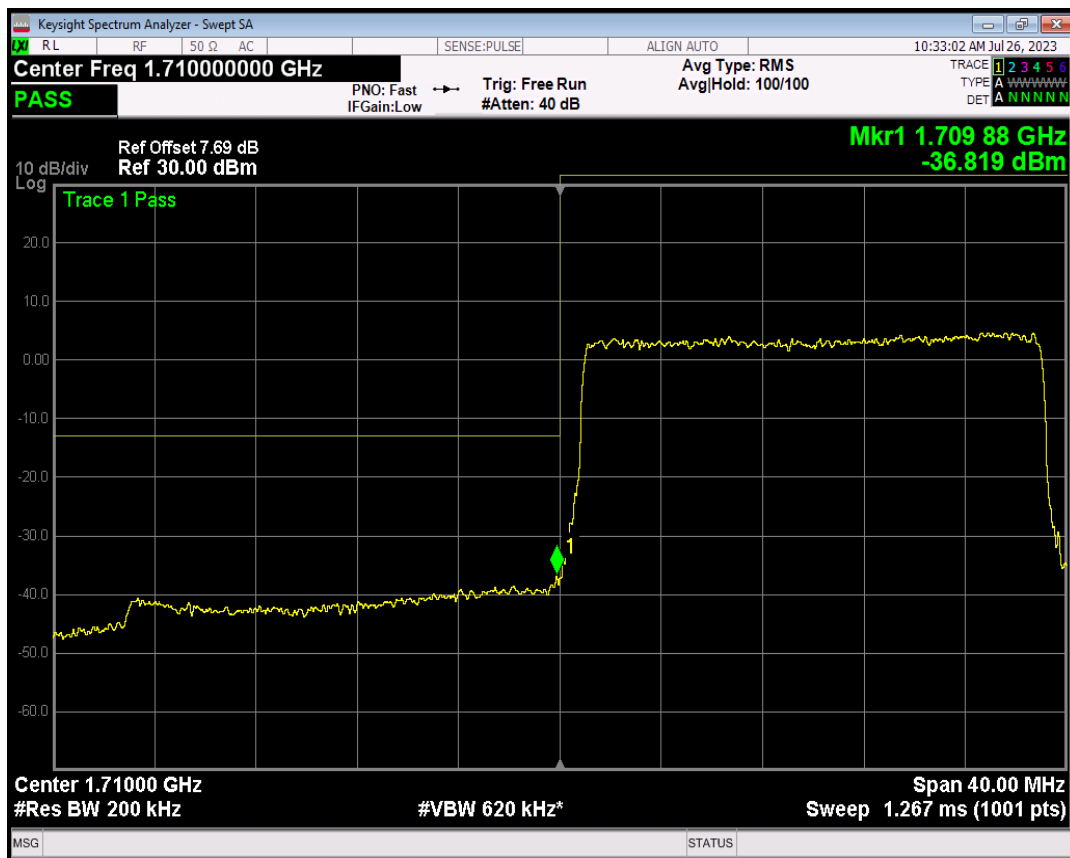
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0



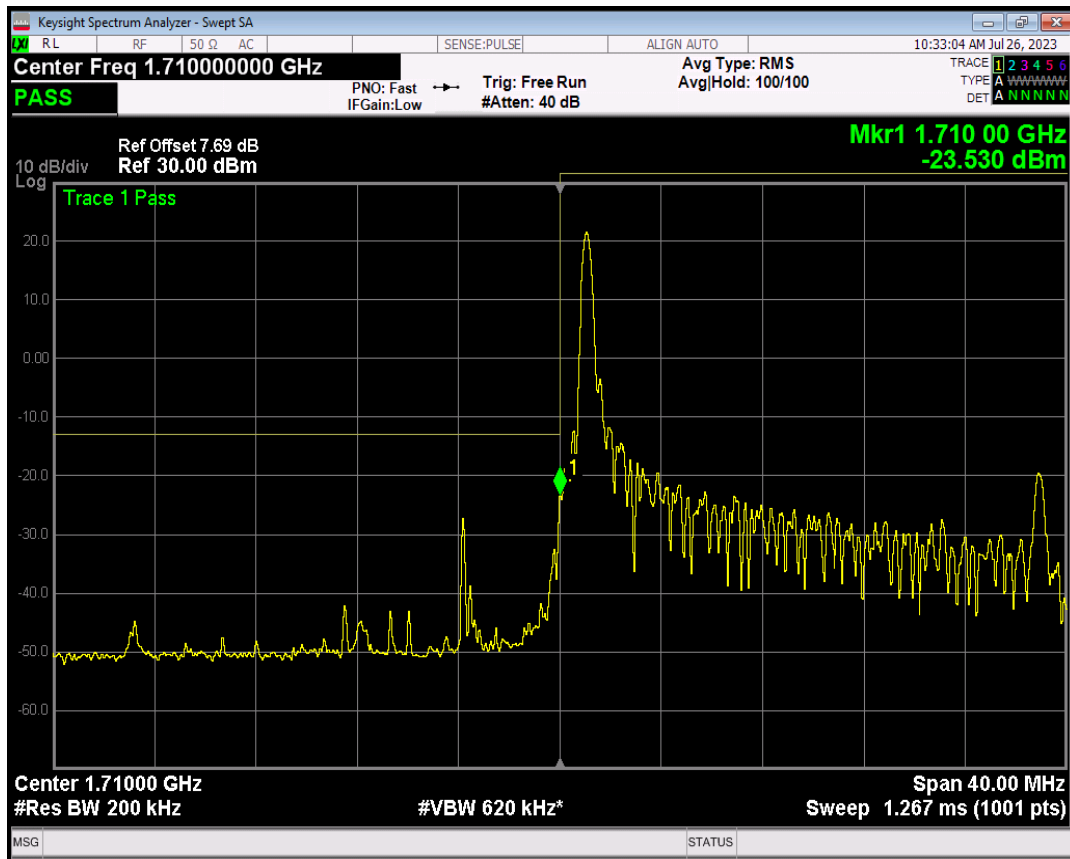
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#Max



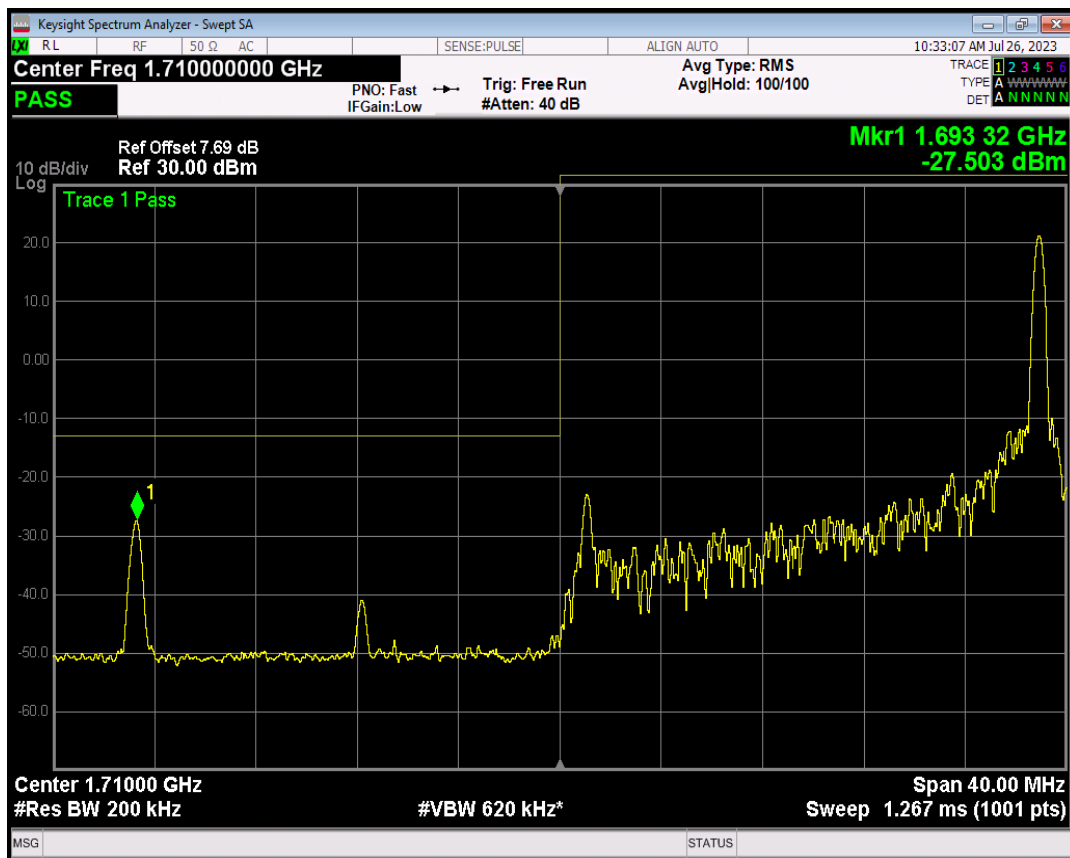
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



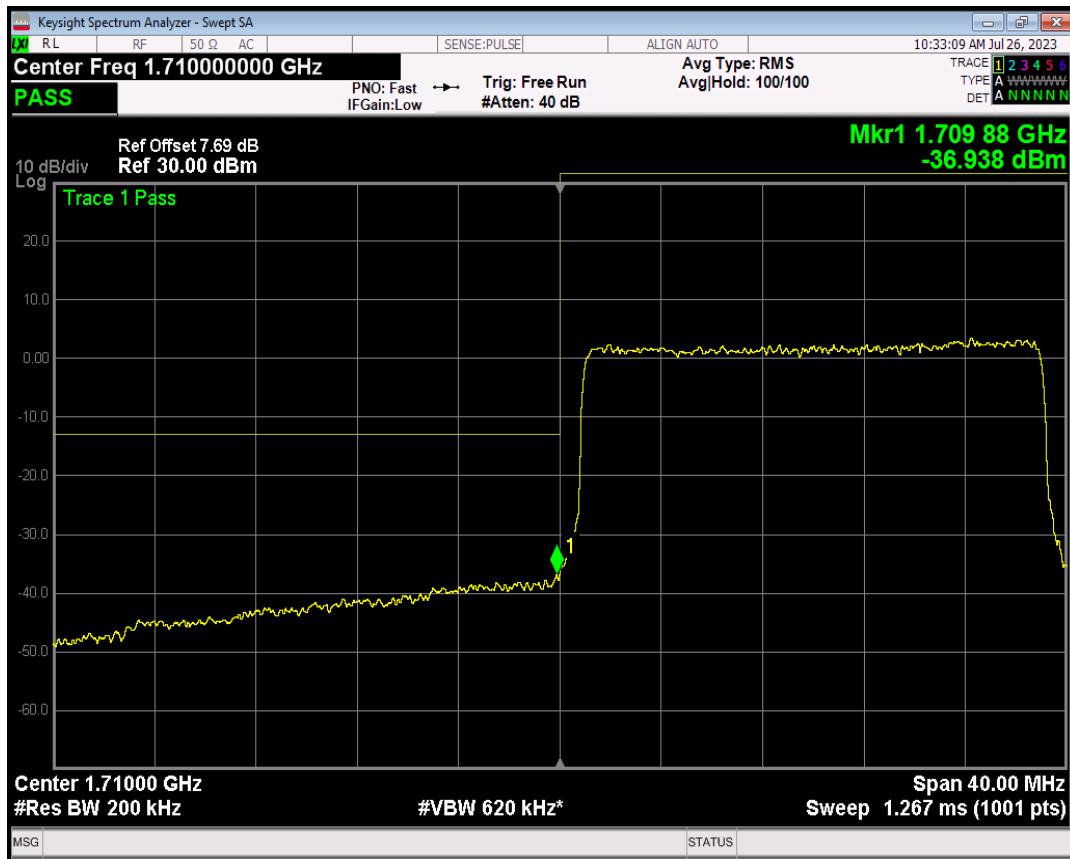
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



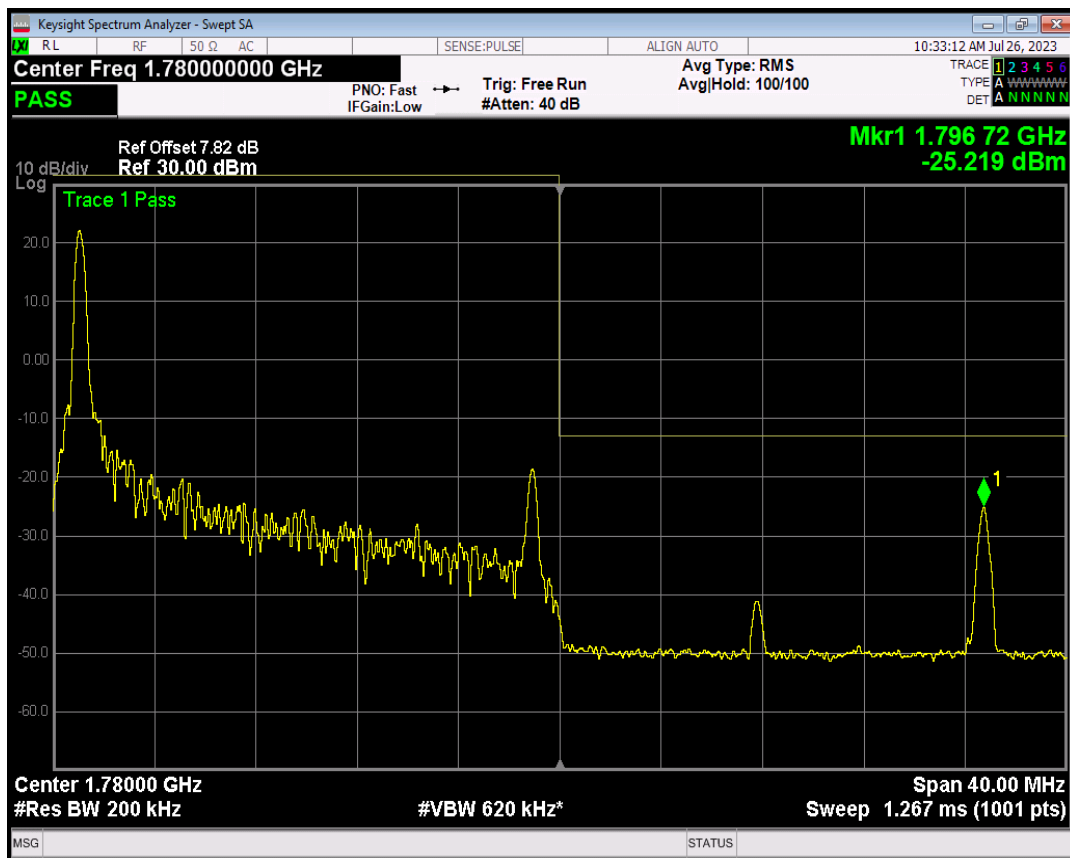
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#Max



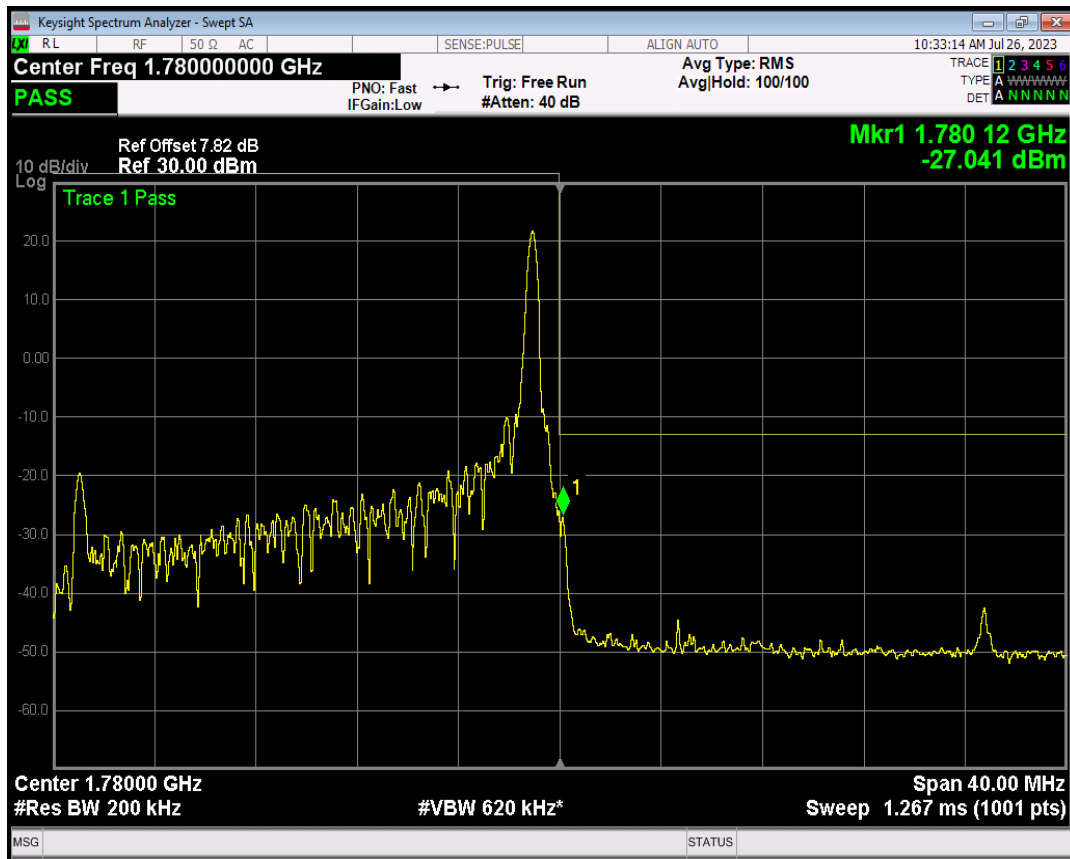
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



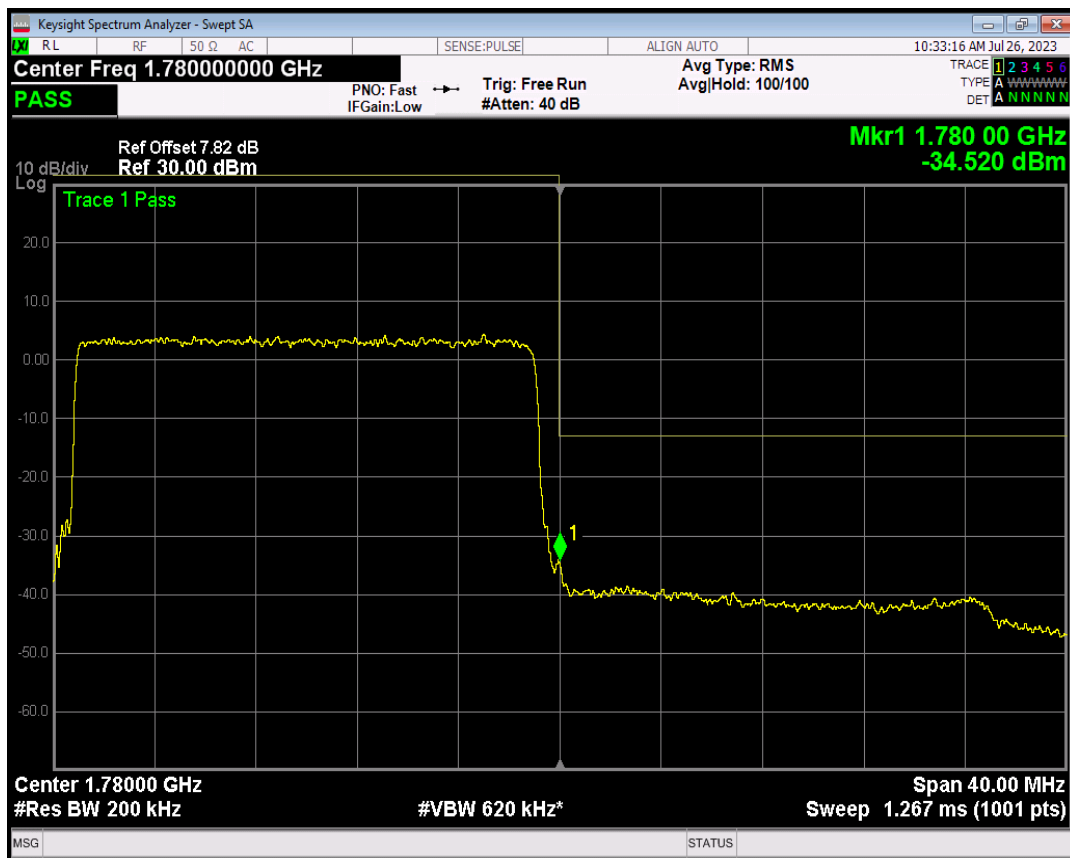
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



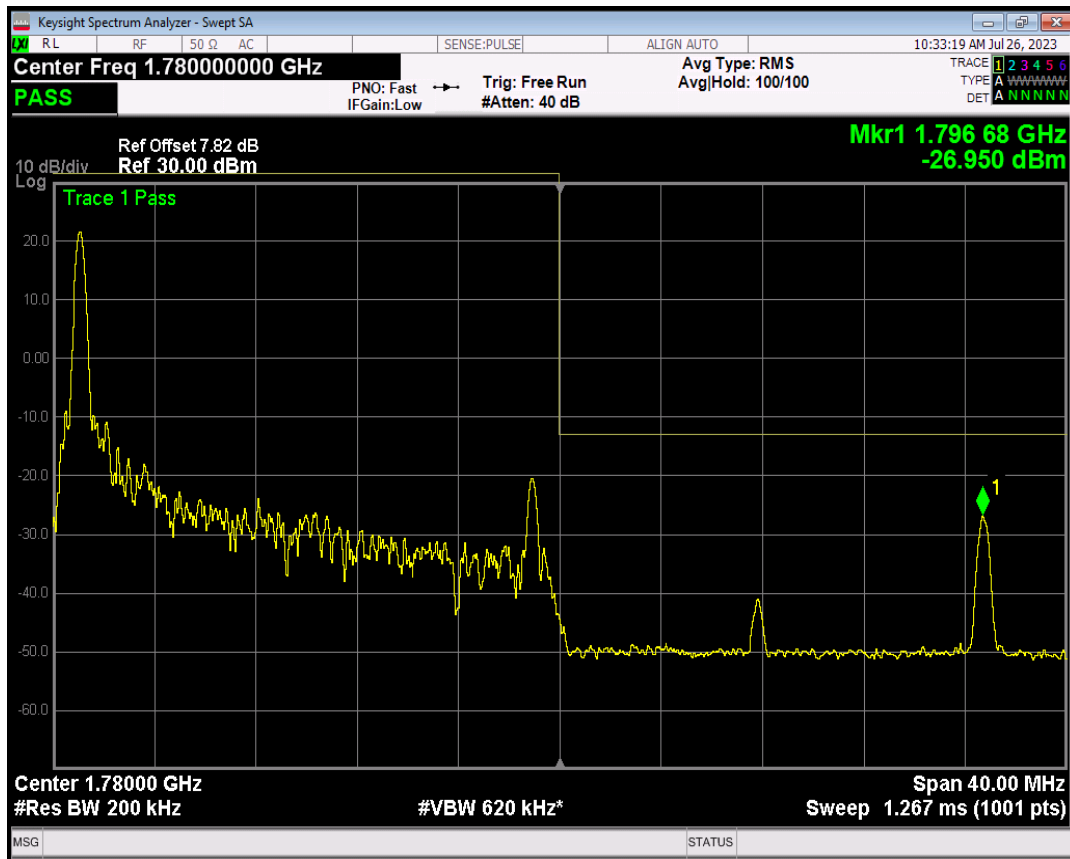
Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#Max



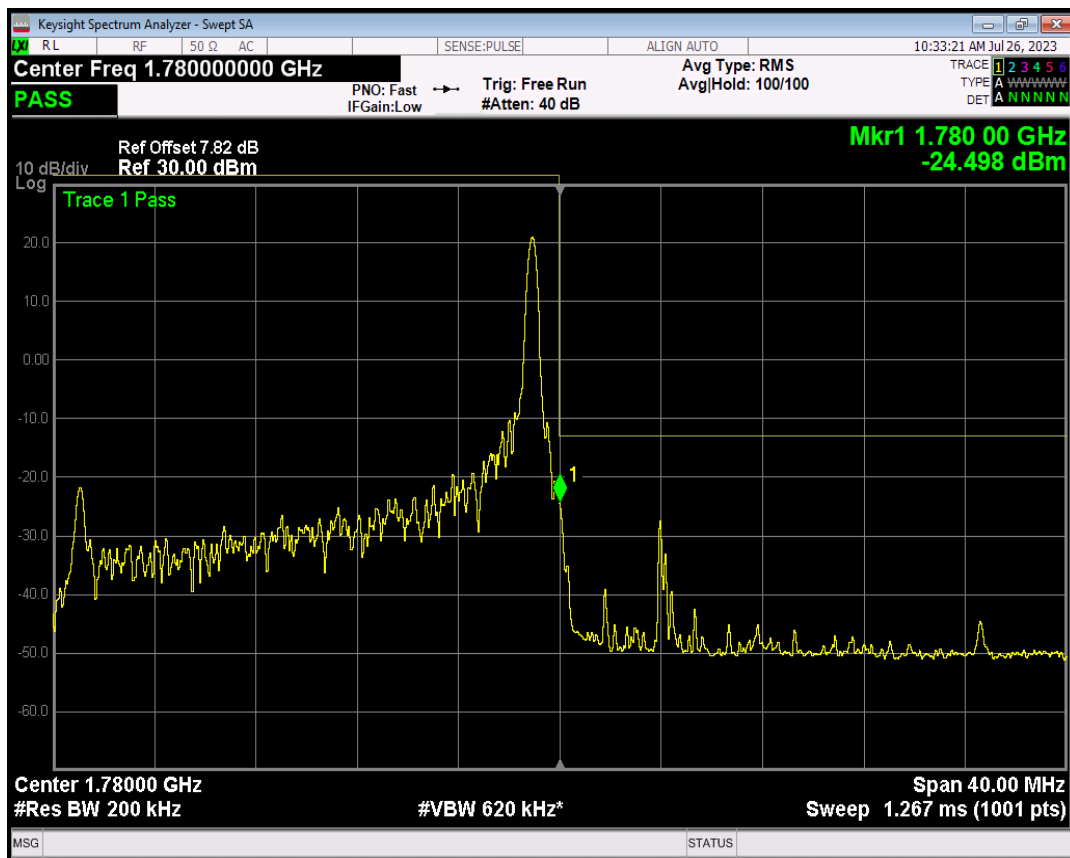
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



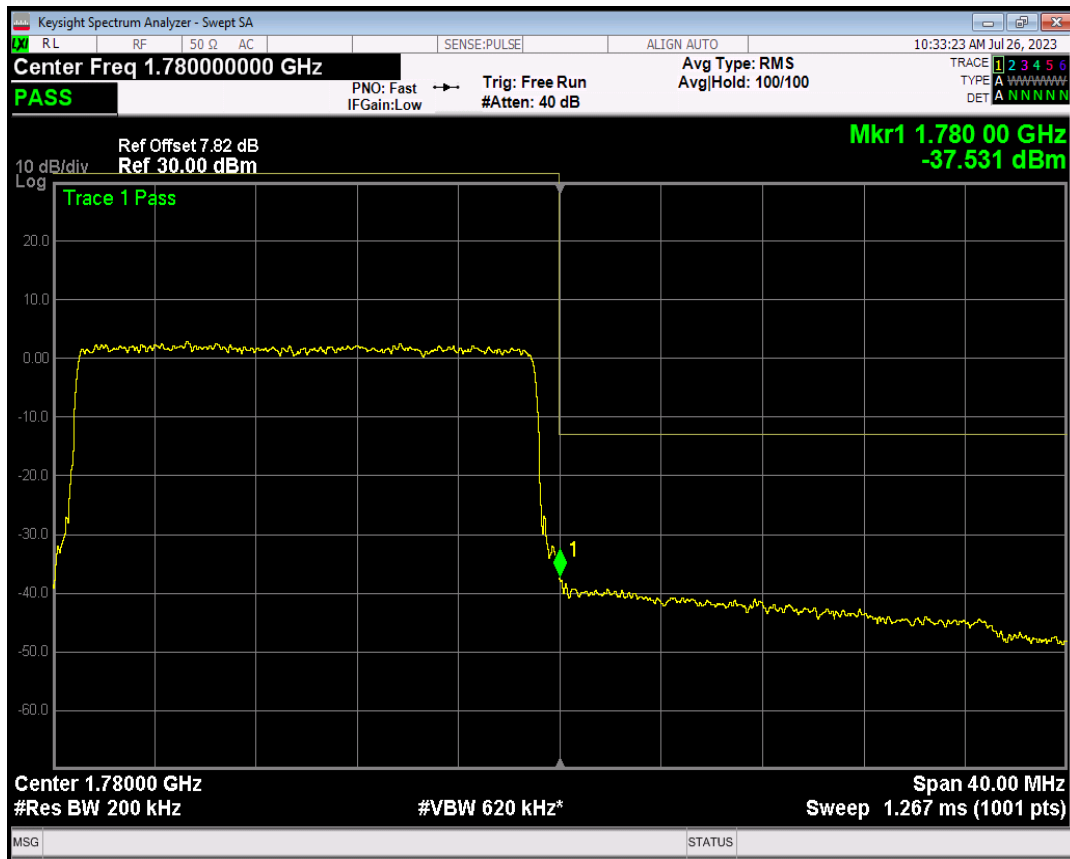
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



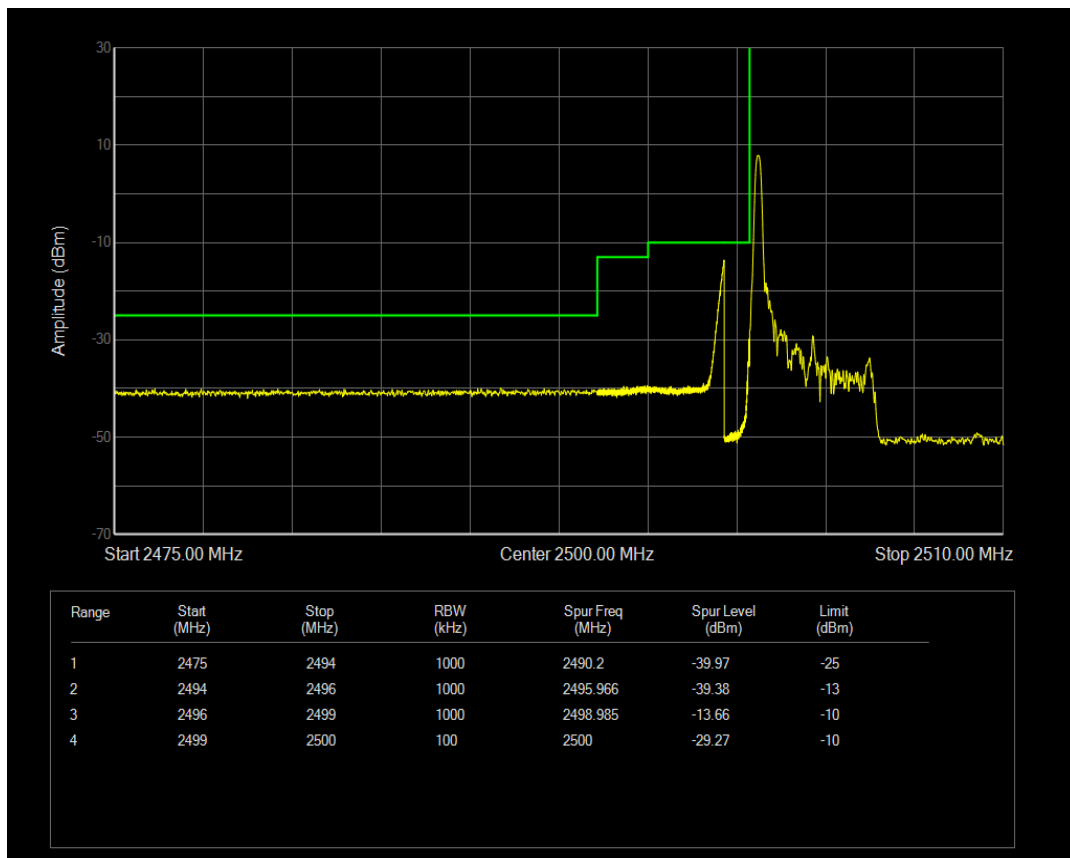
Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#Max



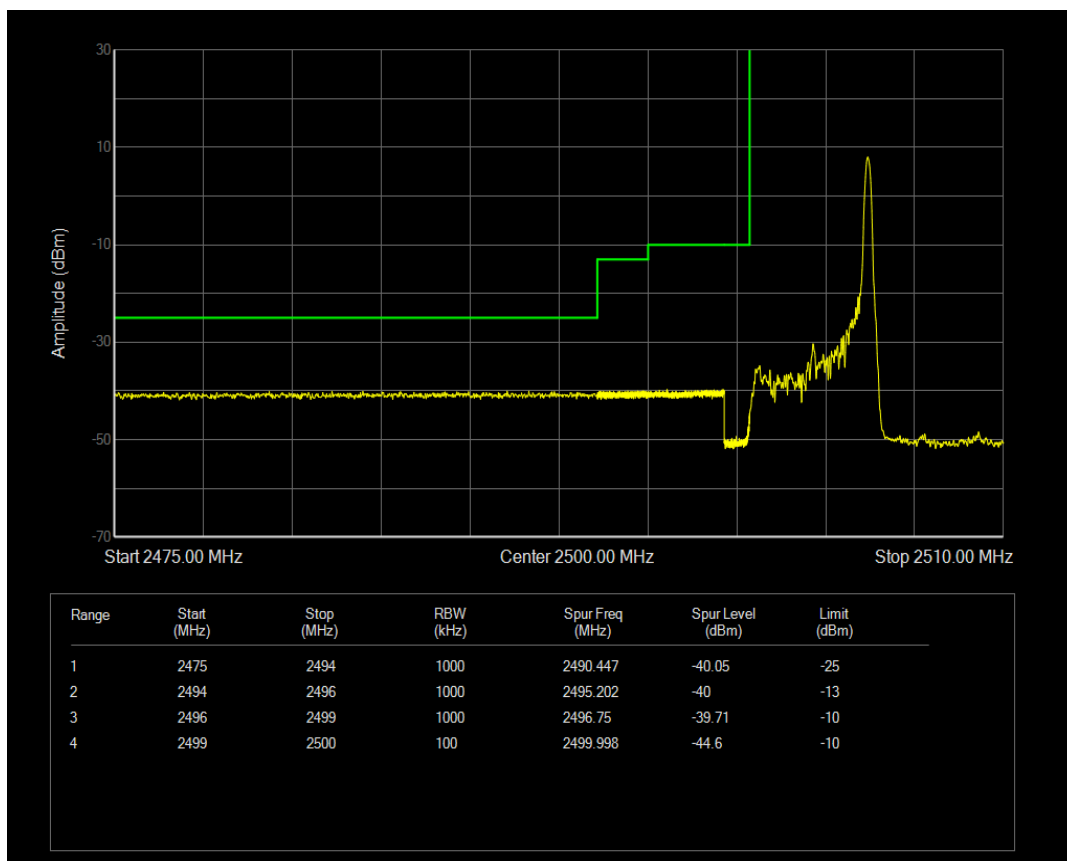
Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



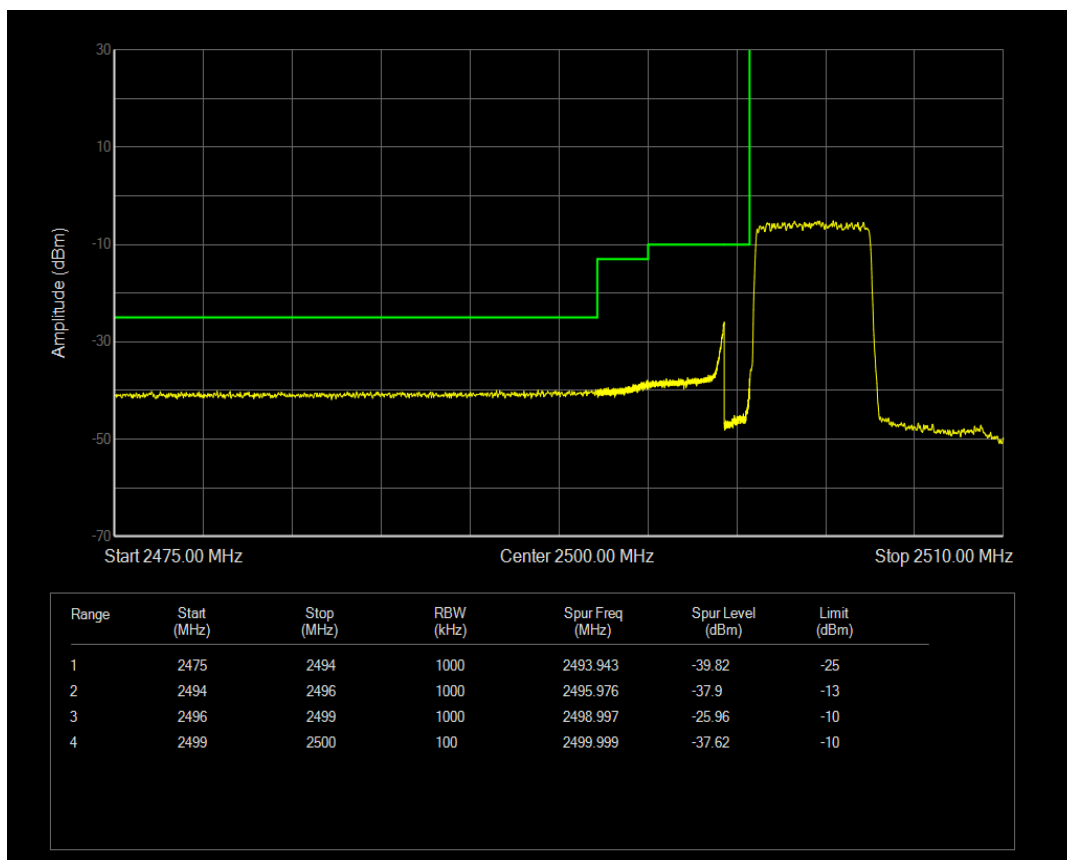
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#0



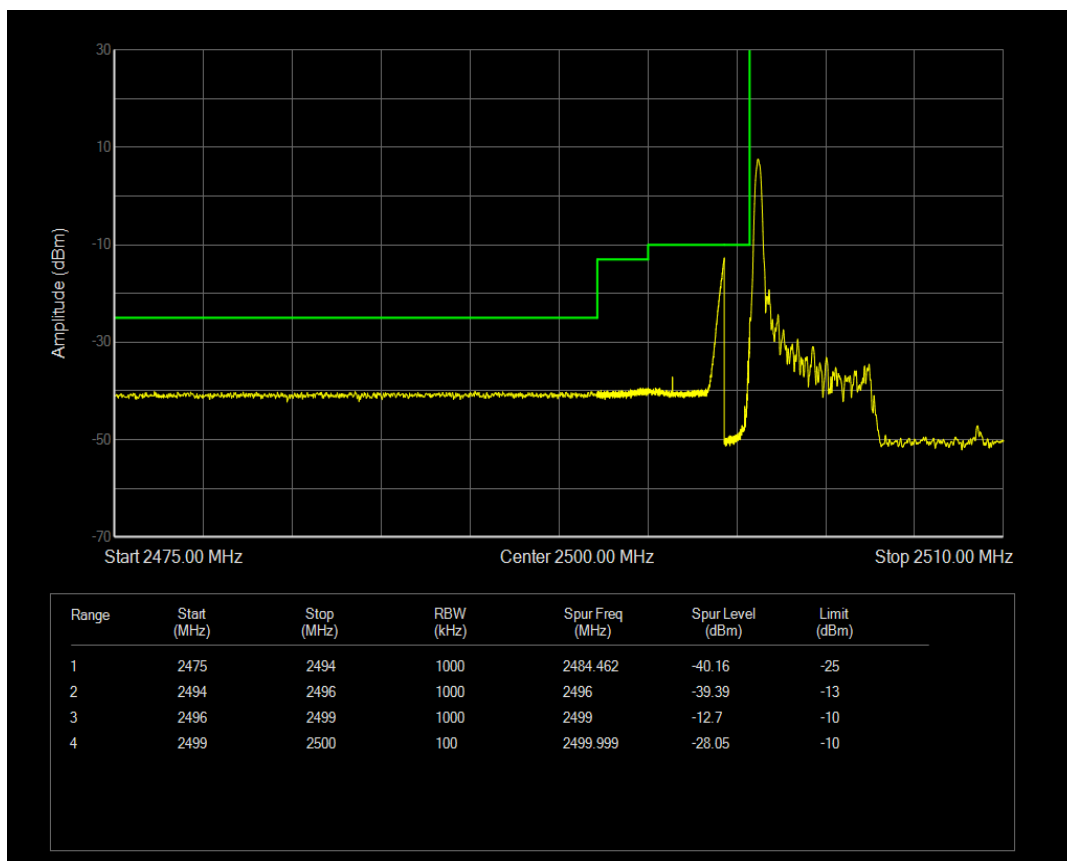
Band7 QPSK BW=5MHz Channel=20775 RB Size=1 Position=#Max



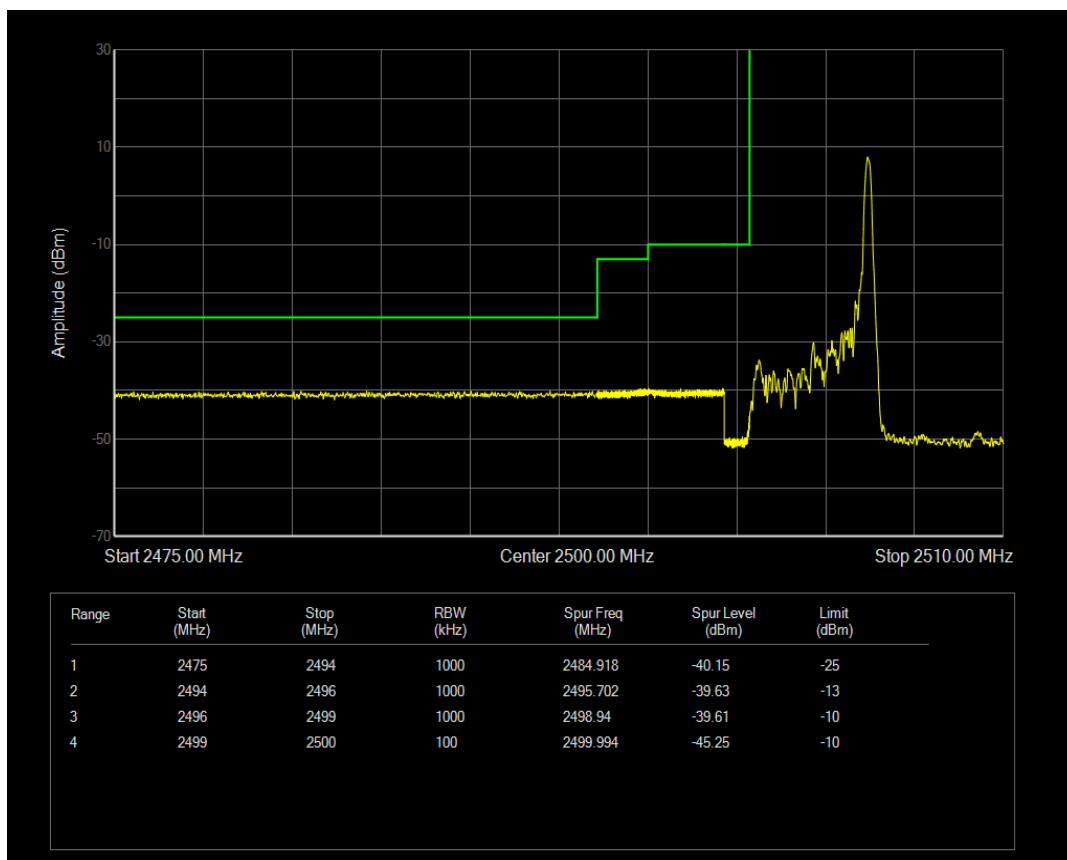
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



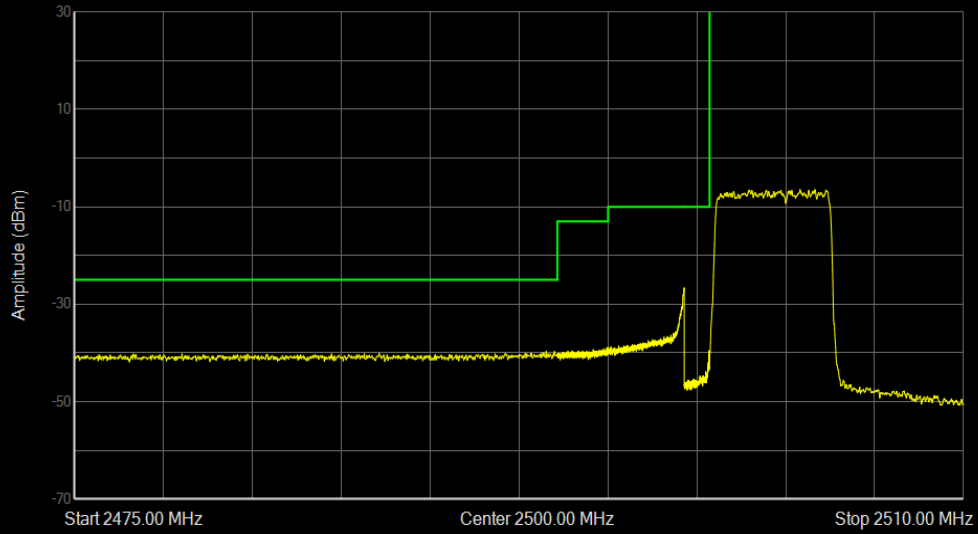
Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#0



Band7 16QAM BW=5MHz Channel=20775 RB Size=1 Position=#Max



Band7 16QAM BW=5MHz Channel=20775 RB Size=25 Position=#0



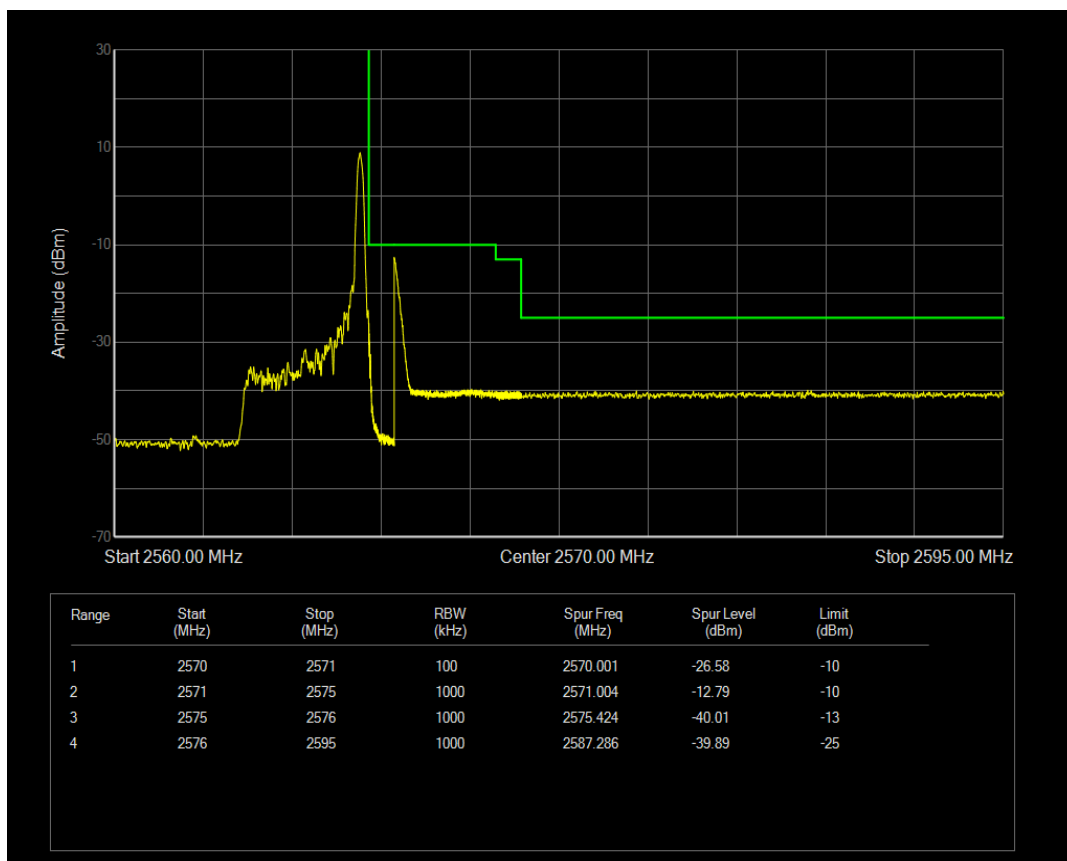
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2494       | 1000      | 2493.563        | -39.64           | -25         |
| 2     | 2494        | 2496       | 1000      | 2495.992        | -38.81           | -13         |
| 3     | 2496        | 2499       | 1000      | 2499            | -26.64           | -10         |
| 4     | 2499        | 2500       | 100       | 2499.976        | -39.52           | -10         |

Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#0

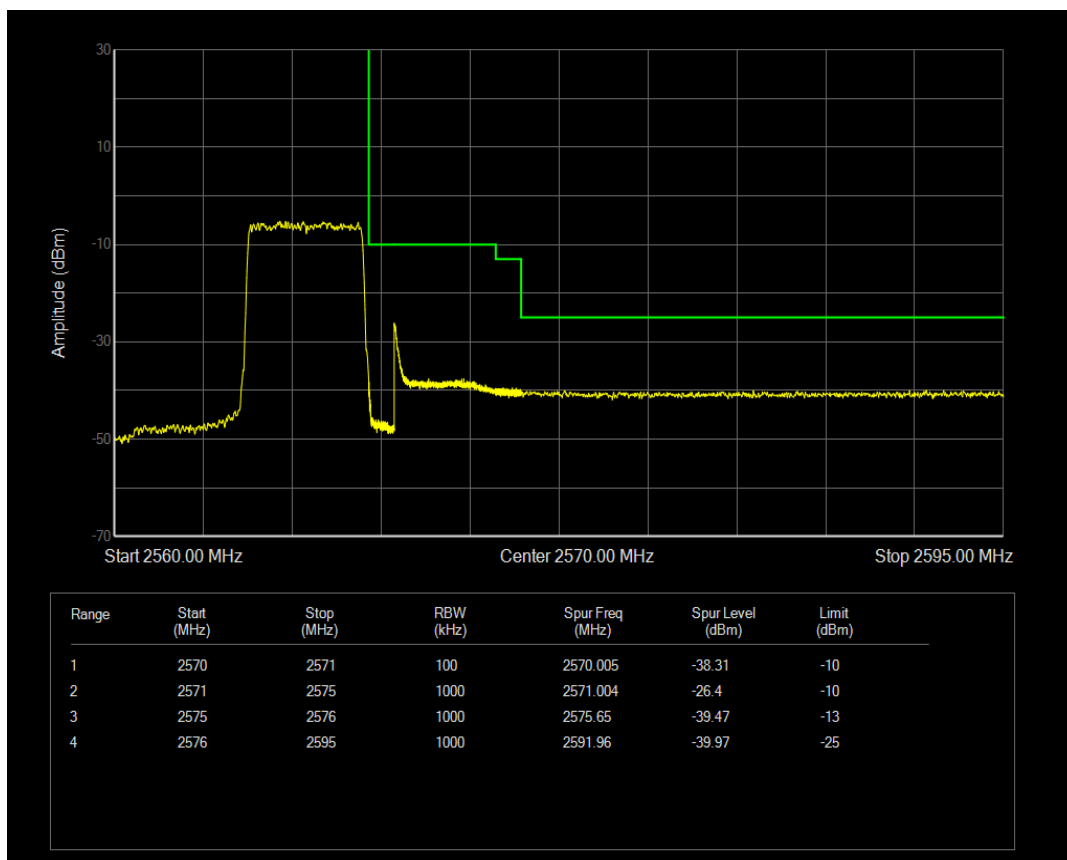


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 100       | 2570.009        | -45.31           | -10         |
| 2     | 2571        | 2575       | 1000      | 2572.224        | -39.82           | -10         |
| 3     | 2575        | 2576       | 1000      | 2575.976        | -39.99           | -13         |
| 4     | 2576        | 2595       | 1000      | 2590.592        | -40.08           | -25         |

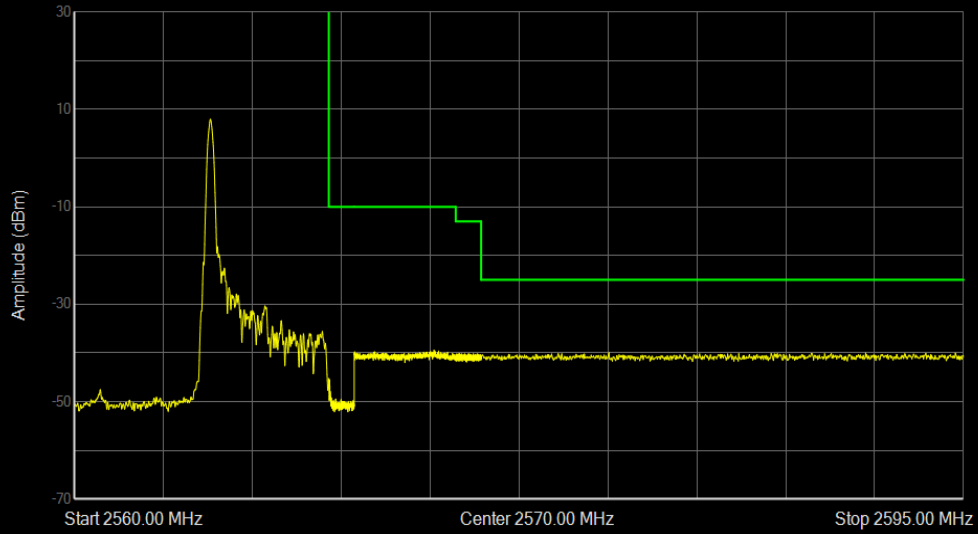
Band7 QPSK BW=5MHz Channel=21425 RB Size=1 Position=#Max



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#0



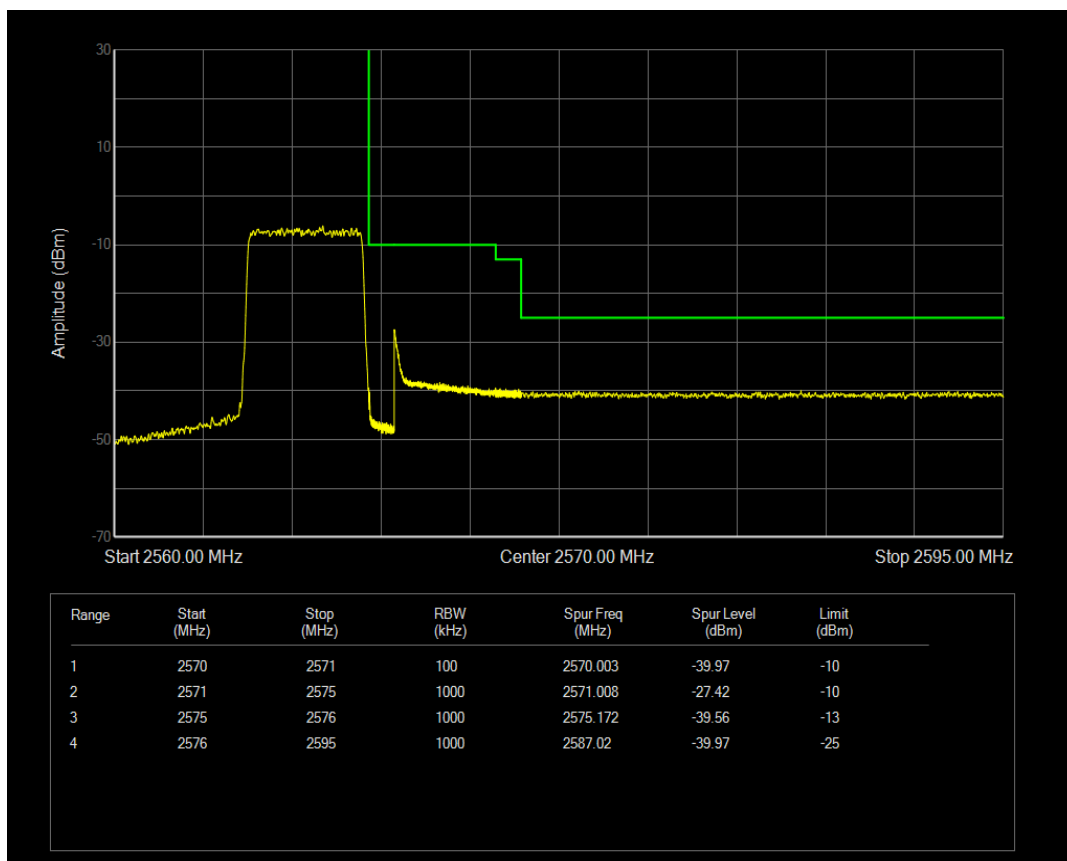
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 100       | 2570.006        | -45.26           | -10         |
| 2     | 2571        | 2575       | 1000      | 2574.144        | -39.42           | -10         |
| 3     | 2575        | 2576       | 1000      | 2575.147        | -40.16           | -13         |
| 4     | 2576        | 2595       | 1000      | 2581.035        | -39.93           | -25         |

Band7 16QAM BW=5MHz Channel=21425 RB Size=1 Position=#Max

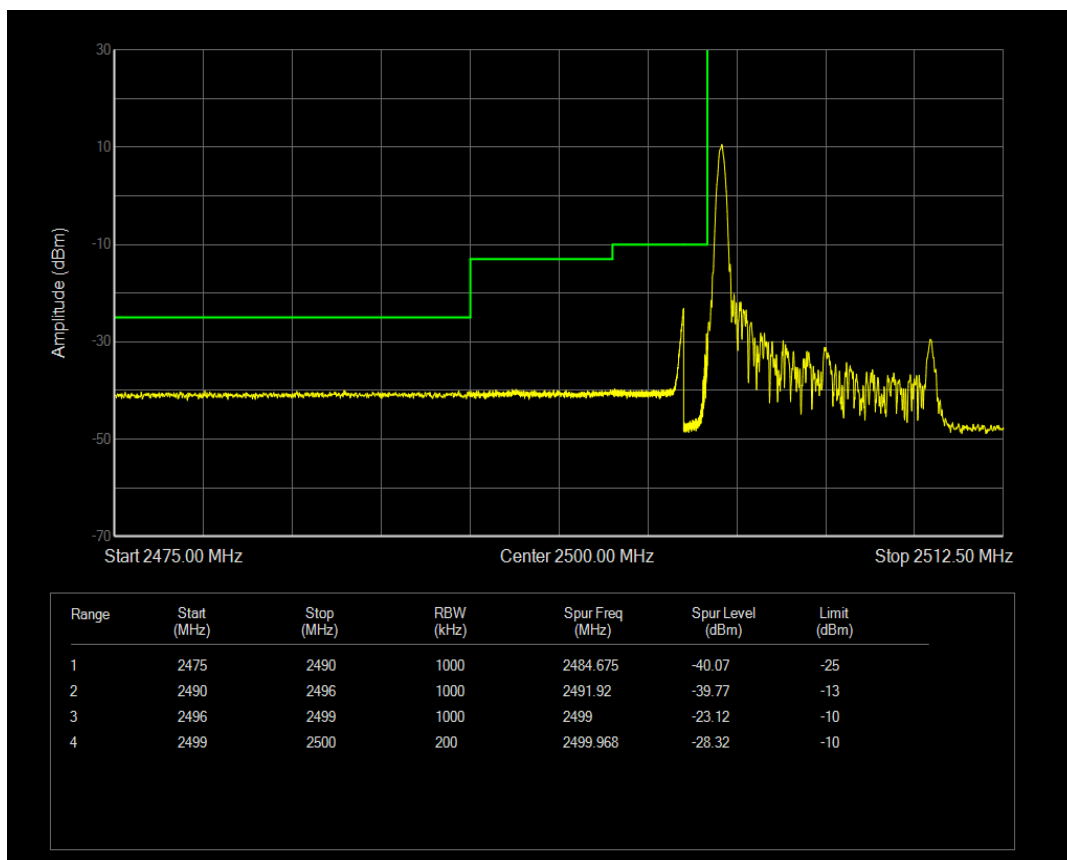


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 100       | 2570.003        | -28.79           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.004        | -13.58           | -10         |
| 3     | 2575        | 2576       | 1000      | 2575.359        | -39.91           | -13         |
| 4     | 2576        | 2595       | 1000      | 2583.41         | -39.97           | -25         |

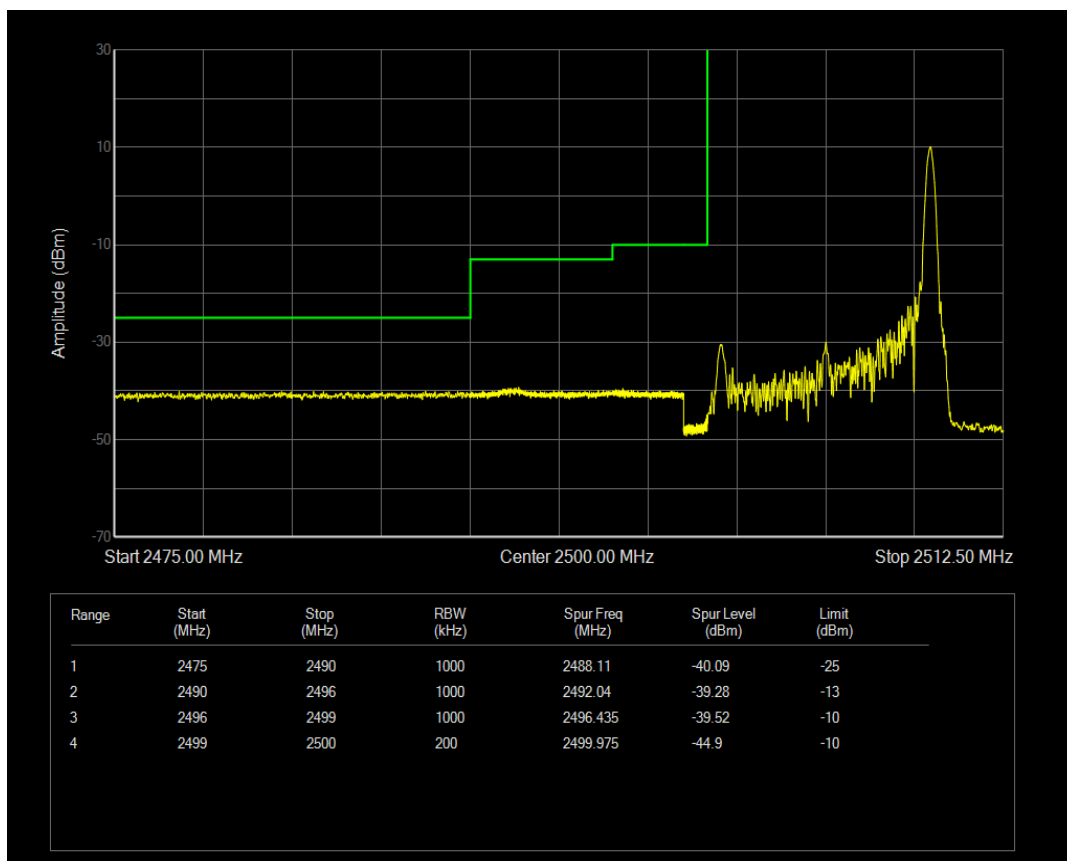
Band7 16QAM BW=5MHz Channel=21425 RB Size=25 Position=#0



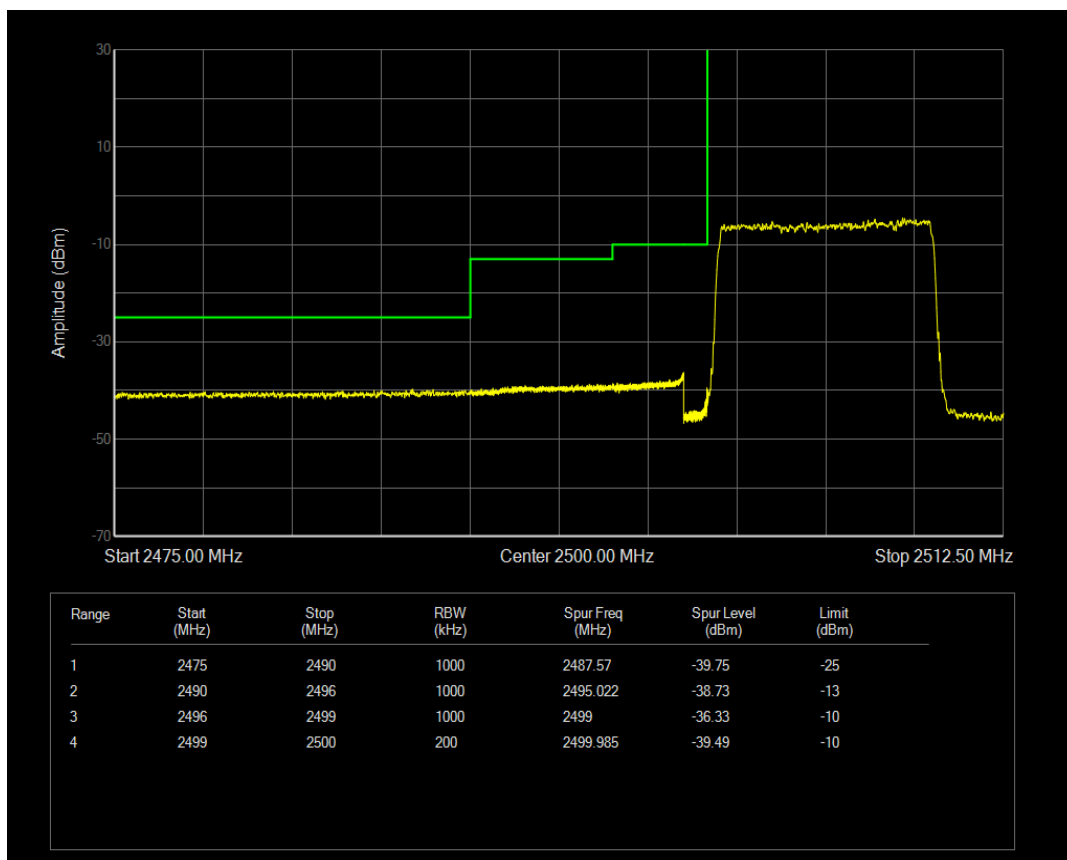
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#0



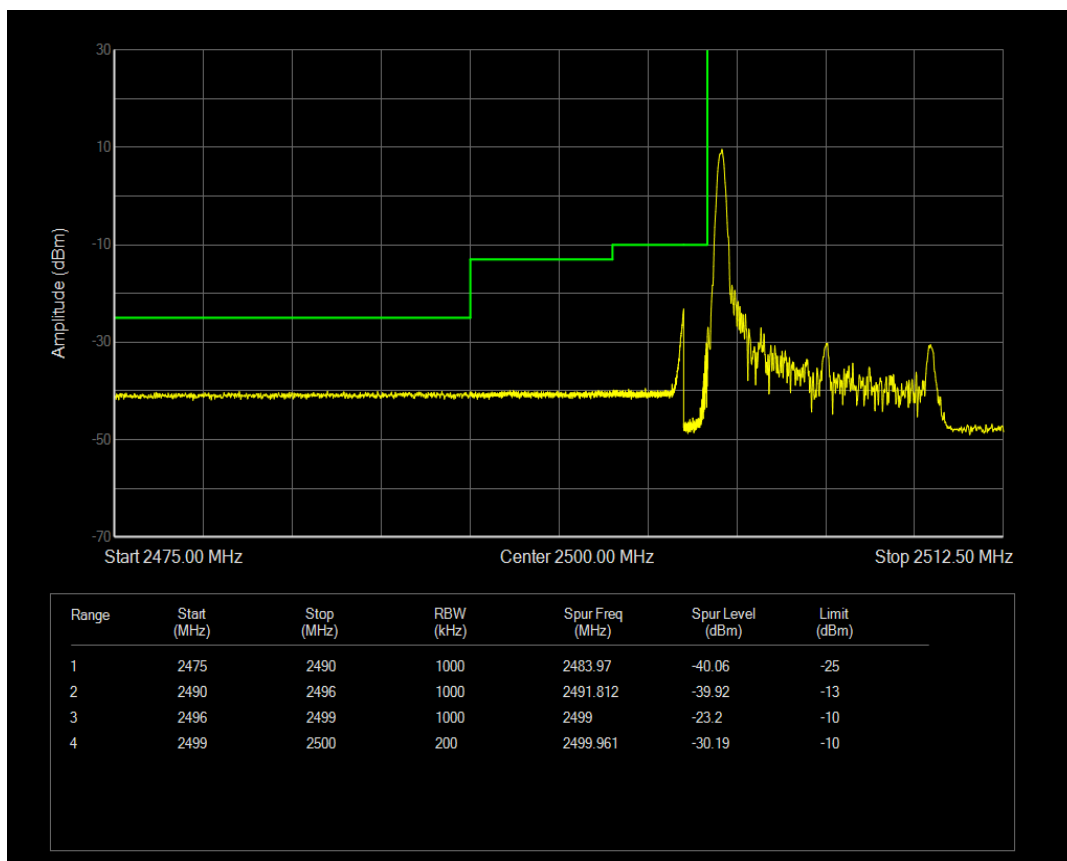
Band7 QPSK BW=10MHz Channel=20800 RB Size=1 Position=#Max



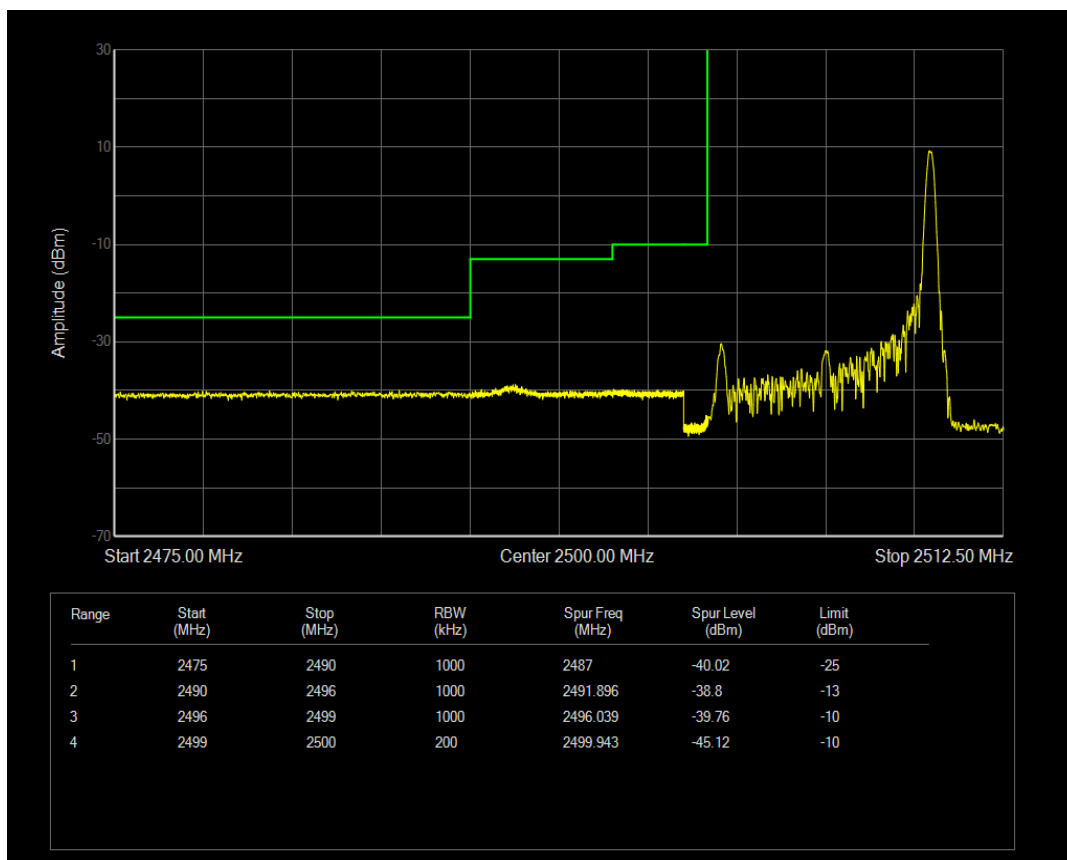
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#0



Band7 16QAM BW=10MHz Channel=20800 RB Size=1 Position=#Max

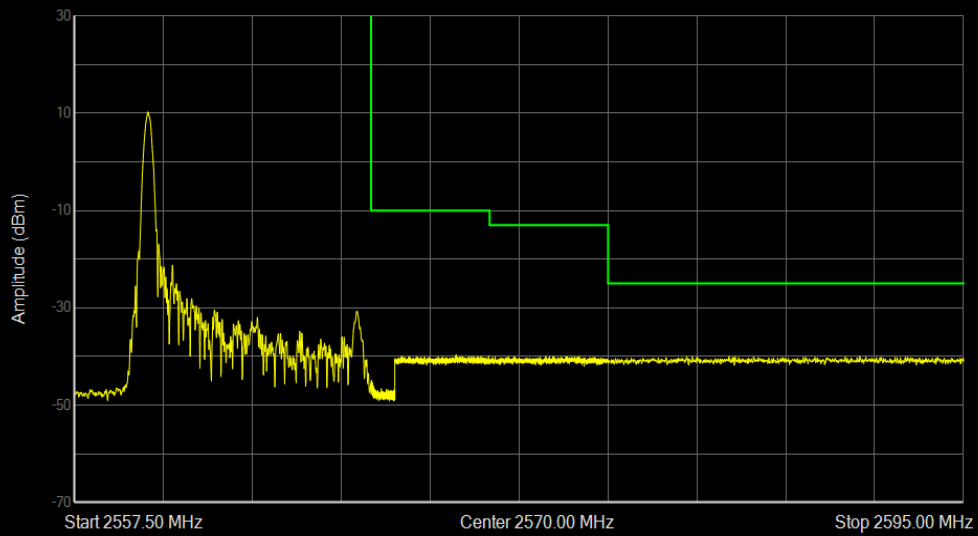


Band7 16QAM BW=10MHz Channel=20800 RB Size=50 Position=#0



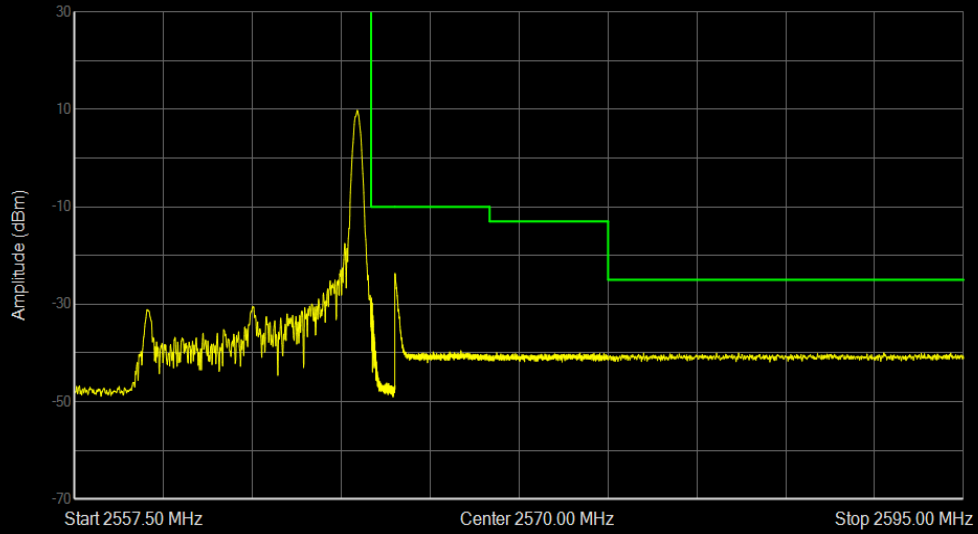
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2490       | 1000      | 2480.235        | -39.98           | -25         |
| 2     | 2490        | 2496       | 1000      | 2495.928        | -38.43           | -13         |
| 3     | 2496        | 2499       | 1000      | 2499            | -36.55           | -10         |
| 4     | 2499        | 2500       | 200       | 2499.995        | -40.44           | -10         |

Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#0



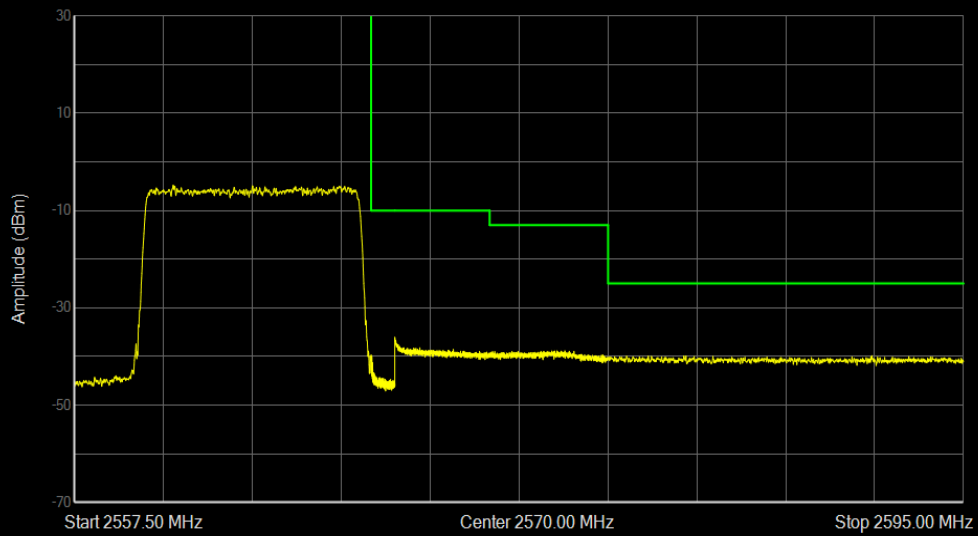
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.013        | -44.94           | -10         |
| 2     | 2571        | 2575       | 1000      | 2573.588        | -39.68           | -10         |
| 3     | 2575        | 2580       | 1000      | 2575.805        | -40.03           | -13         |
| 4     | 2580        | 2595       | 1000      | 2585.1          | -40.03           | -25         |

Band7 QPSK BW=10MHz Channel=21400 RB Size=1 Position=#Max



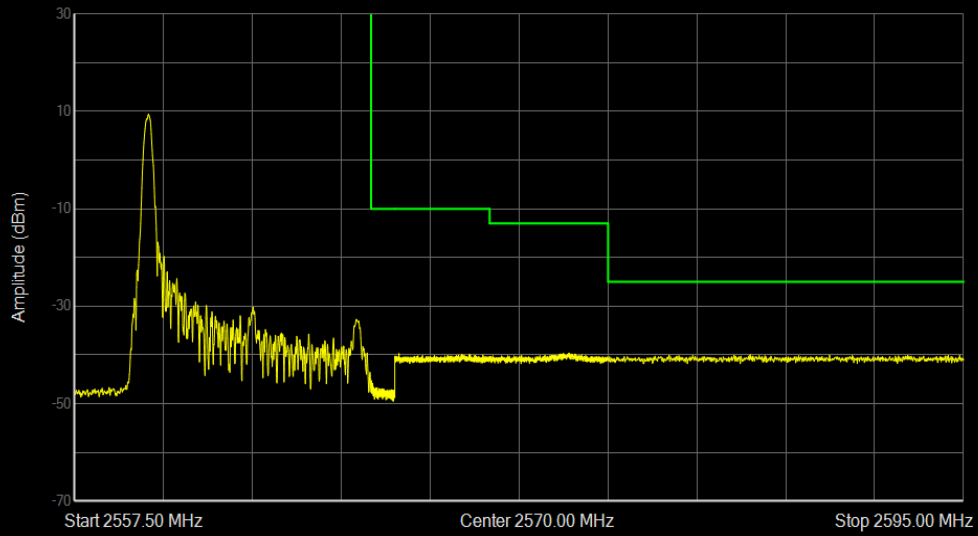
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.014        | -28.74           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.008        | -23.7            | -10         |
| 3     | 2575        | 2580       | 1000      | 2575.3          | -39.97           | -13         |
| 4     | 2580        | 2595       | 1000      | 2591.64         | -40              | -25         |

Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.002        | -39.7            | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.004        | -36.28           | -10         |
| 3     | 2575        | 2580       | 1000      | 2578.175        | -38.85           | -13         |
| 4     | 2580        | 2595       | 1000      | 2591.13         | -39.84           | -25         |

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#0



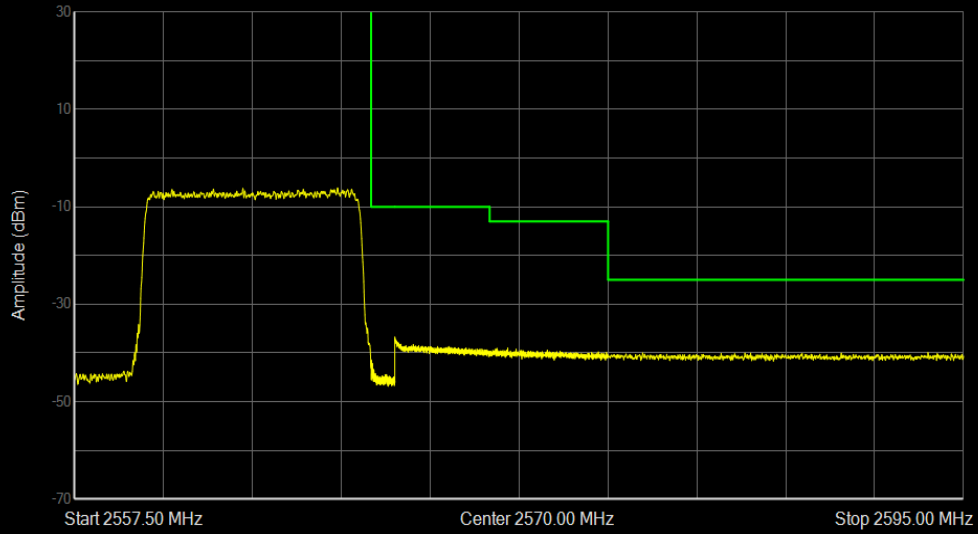
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.014        | -45.27           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.176        | -39.72           | -10         |
| 3     | 2575        | 2580       | 1000      | 2578.345        | -39.65           | -13         |
| 4     | 2580        | 2595       | 1000      | 2586            | -39.97           | -25         |

Band7 16QAM BW=10MHz Channel=21400 RB Size=1 Position=#Max



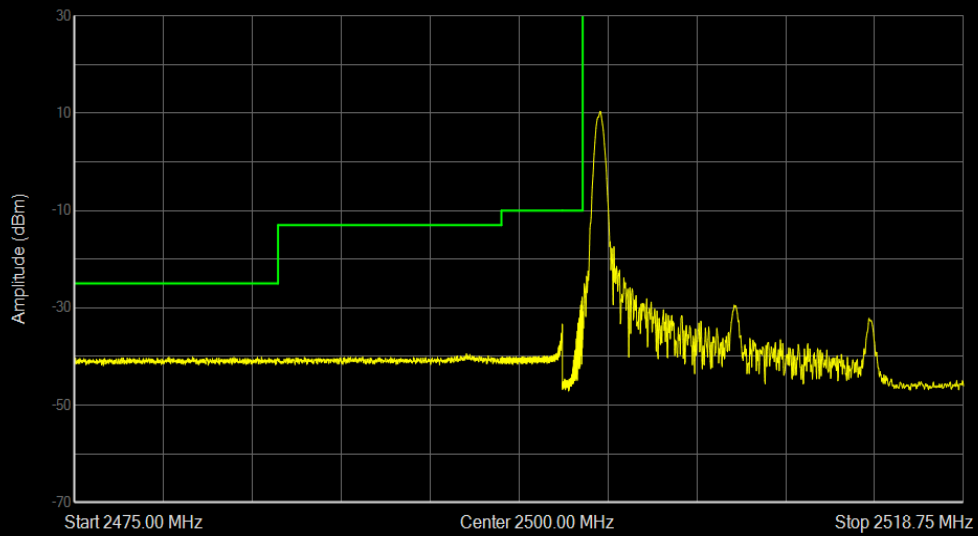
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.01         | -29.37           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.004        | -23.93           | -10         |
| 3     | 2575        | 2580       | 1000      | 2578.275        | -39.92           | -13         |
| 4     | 2580        | 2595       | 1000      | 2592.27         | -40              | -25         |

Band7 16QAM BW=10MHz Channel=21400 RB Size=50 Position=#0



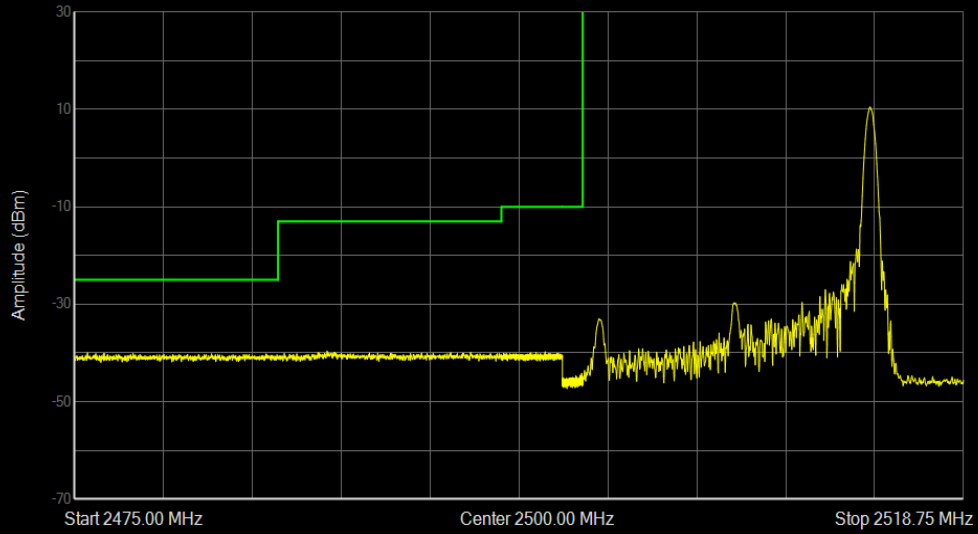
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 200       | 2570.006        | -41.45           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.004        | -36.75           | -10         |
| 3     | 2575        | 2580       | 1000      | 2575.765        | -38.99           | -13         |
| 4     | 2580        | 2595       | 1000      | 2593.5          | -39.93           | -25         |

Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2480.79         | -40.13           | -25         |
| 2     | 2485        | 2496       | 1000      | 2494.273        | -39.45           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.997        | -33.36           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.975        | -27.83           | -10         |

Band7 QPSK BW=15MHz Channel=20825 RB Size=1 Position=#Max



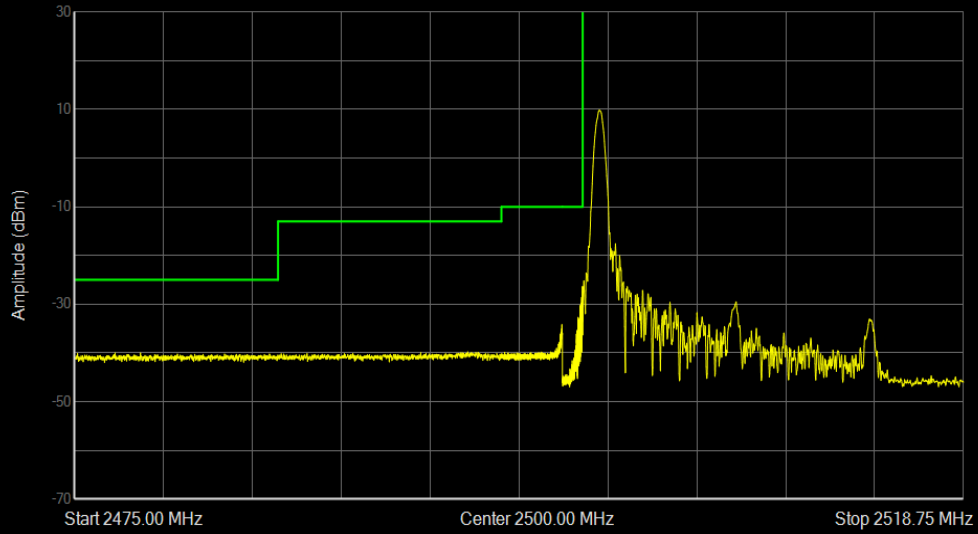
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2475.62         | -39.98           | -25         |
| 2     | 2485        | 2496       | 1000      | 2487.42         | -39.64           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.148        | -39.77           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.956        | -44.18           | -10         |

Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



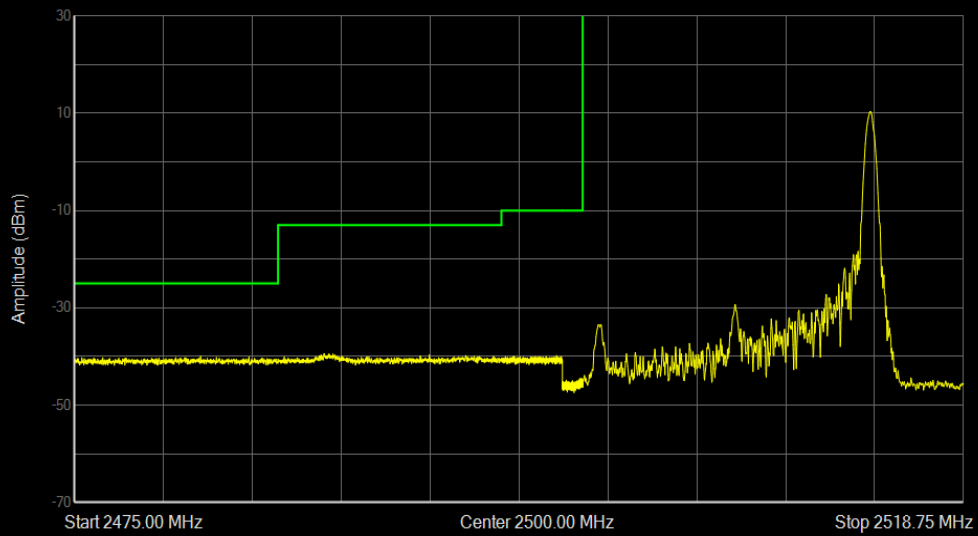
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2475.49         | -40.05           | -25         |
| 2     | 2485        | 2496       | 1000      | 2494.713        | -38.85           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.994        | -37.91           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.963        | -39.2            | -10         |

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#0



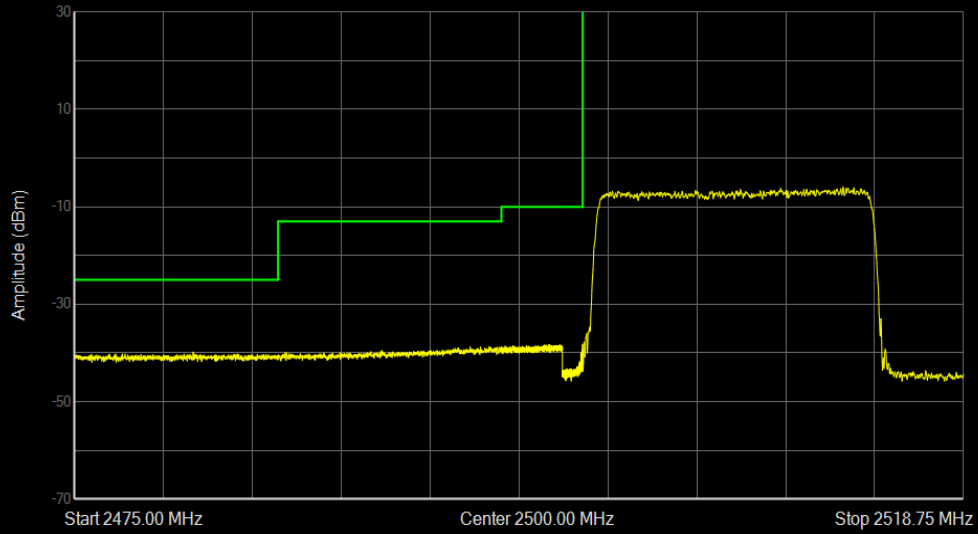
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2478.23         | -40              | -25         |
| 2     | 2485        | 2496       | 1000      | 2494.339        | -39.78           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.973        | -34.18           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.996        | -26.4            | -10         |

Band7 16QAM BW=15MHz Channel=20825 RB Size=1 Position=#Max



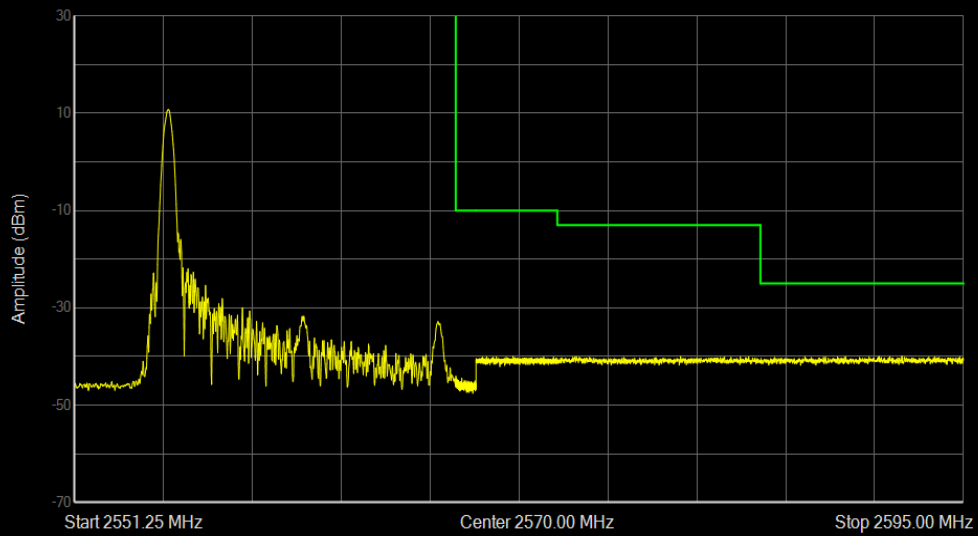
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2481.19         | -39.99           | -25         |
| 2     | 2485        | 2496       | 1000      | 2487.277        | -39.41           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.706        | -39.82           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.926        | -44.47           | -10         |

Band7 16QAM BW=15MHz Channel=20825 RB Size=75 Position=#0



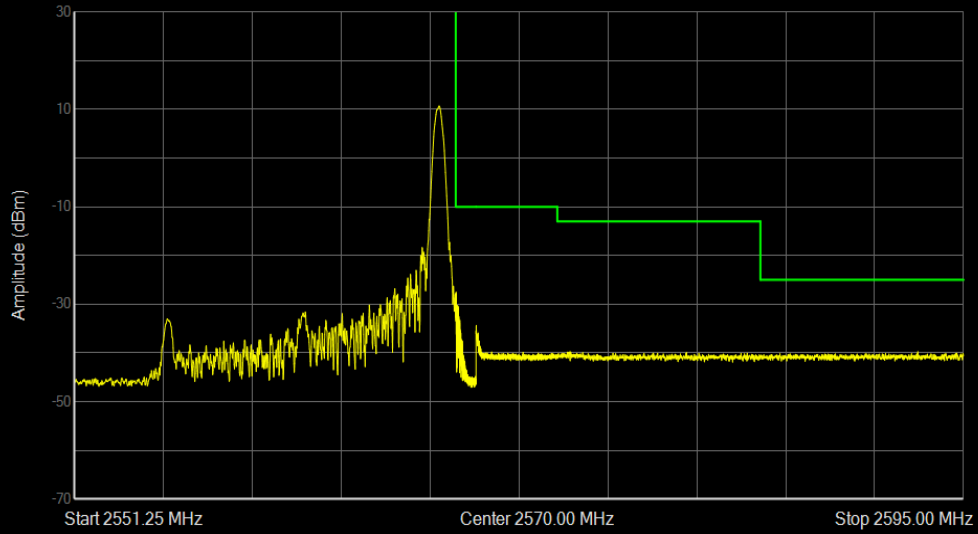
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2485       | 1000      | 2480.82         | -39.84           | -25         |
| 2     | 2485        | 2496       | 1000      | 2495.395        | -38.69           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.355        | -38.24           | -10         |
| 4     | 2499        | 2500       | 300       | 2499.995        | -38.29           | -10         |

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 300       | 2570.007        | -44.05           | -10         |
| 2     | 2571        | 2575       | 1000      | 2572.82         | -40              | -10         |
| 3     | 2575        | 2585       | 1000      | 2581.07         | -40.04           | -13         |
| 4     | 2585        | 2595       | 1000      | 2591.96         | -39.93           | -25         |

Band7 QPSK BW=15MHz Channel=21375 RB Size=1 Position=#Max



Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0

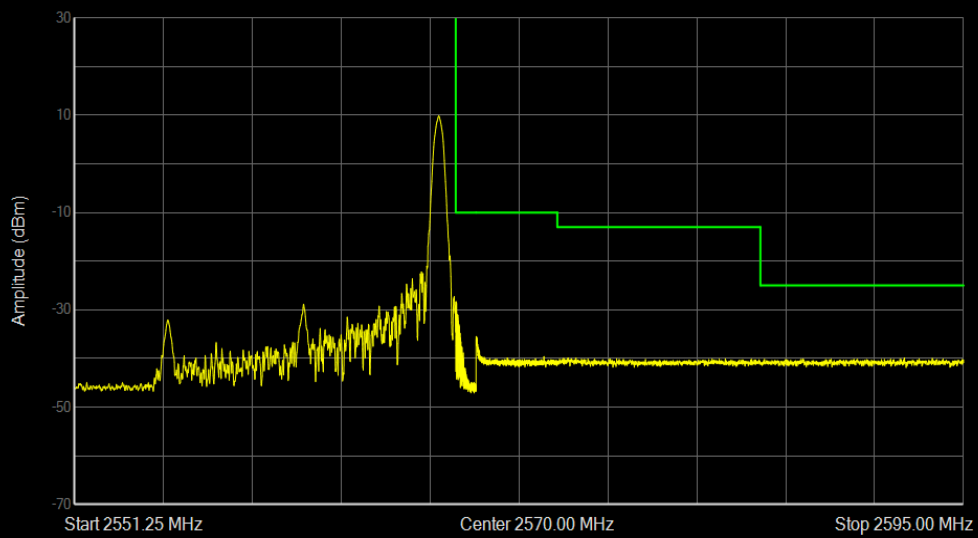


Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#0



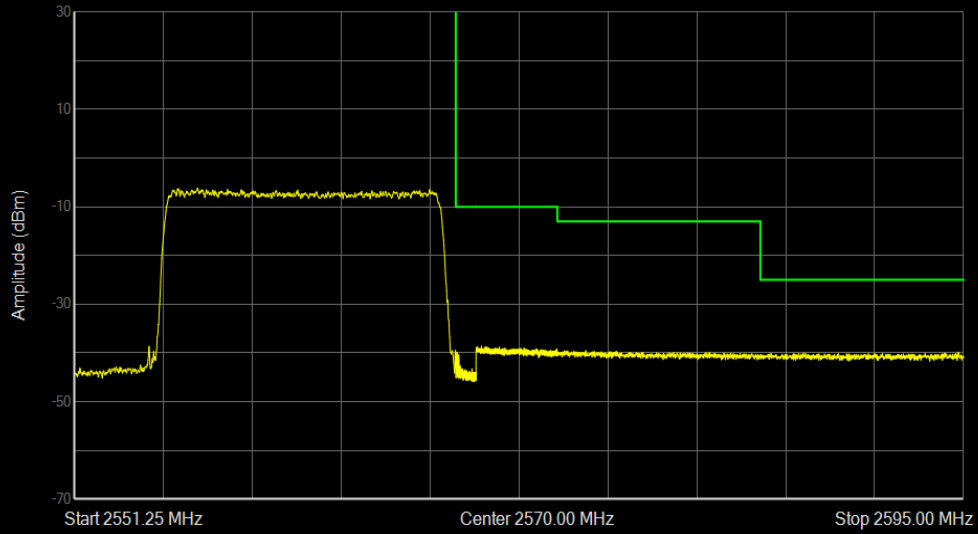
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 300       | 2570.048        | -44.53           | -10         |
| 2     | 2571        | 2575       | 1000      | 2573.424        | -39.69           | -10         |
| 3     | 2575        | 2585       | 1000      | 2582.68         | -39.54           | -13         |
| 4     | 2585        | 2595       | 1000      | 2587.49         | -39.82           | -25         |

Band7 16QAM BW=15MHz Channel=21375 RB Size=1 Position=#Max



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 300       | 2570.018        | -28.32           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.008        | -35.49           | -10         |
| 3     | 2575        | 2585       | 1000      | 2575.53         | -39.86           | -13         |
| 4     | 2585        | 2595       | 1000      | 2592.09         | -39.87           | -25         |

Band7 16QAM BW=15MHz Channel=21375 RB Size=75 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 300       | 2570.004        | -39.76           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.264        | -38.6            | -10         |
| 3     | 2575        | 2585       | 1000      | 2576.4          | -39.52           | -13         |
| 4     | 2585        | 2595       | 1000      | 2594.74         | -39.83           | -25         |

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#0



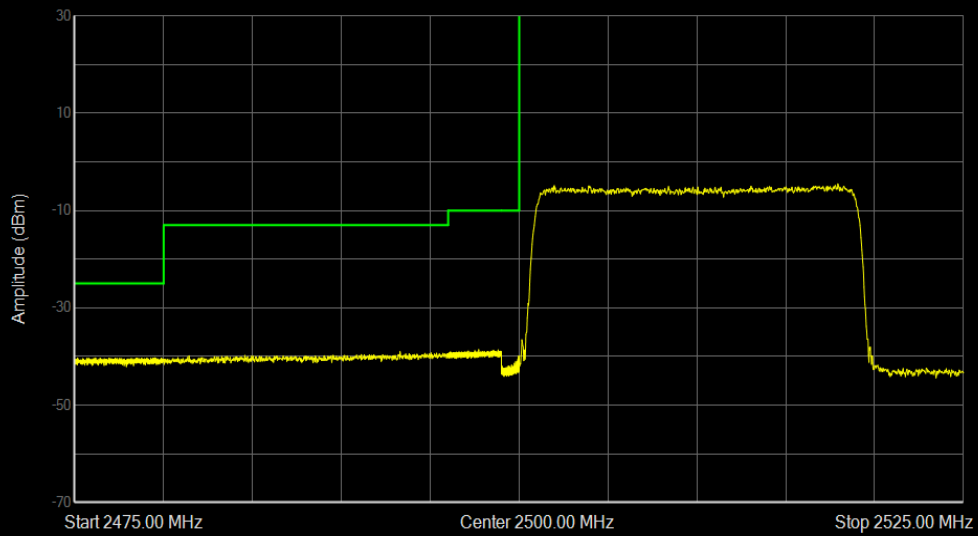
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2478.955        | -40.08           | -25         |
| 2     | 2480        | 2496       | 1000      | 2492.752        | -39.44           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.958        | -38.37           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.993        | -29.11           | -10         |

Band7 QPSK BW=20MHz Channel=20850 RB Size=1 Position=#Max



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2477.495        | -40.23           | -25         |
| 2     | 2480        | 2496       | 1000      | 2483.232        | -38.84           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.172        | -39.85           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.992        | -42.48           | -10         |

Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2479.51         | -40.27           | -25         |
| 2     | 2480        | 2496       | 1000      | 2493.296        | -38.99           | -13         |
| 3     | 2496        | 2499       | 1000      | 2497.719        | -38.59           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.964        | -39.92           | -10         |

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2476.38         | -40.05           | -25         |
| 2     | 2480        | 2496       | 1000      | 2495.824        | -35.66           | -13         |
| 3     | 2496        | 2499       | 1000      | 2496.081        | -35.99           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.981        | -29.45           | -10         |

Band7 16QAM BW=20MHz Channel=20850 RB Size=1 Position=#Max



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2476.935        | -40.2            | -25         |
| 2     | 2480        | 2496       | 1000      | 2483.44         | -38.19           | -13         |
| 3     | 2496        | 2499       | 1000      | 2497.74         | -39.8            | -10         |
| 4     | 2499        | 2500       | 430       | 2499.956        | -42.14           | -10         |

Band7 16QAM BW=20MHz Channel=20850 RB Size=100 Position=#0



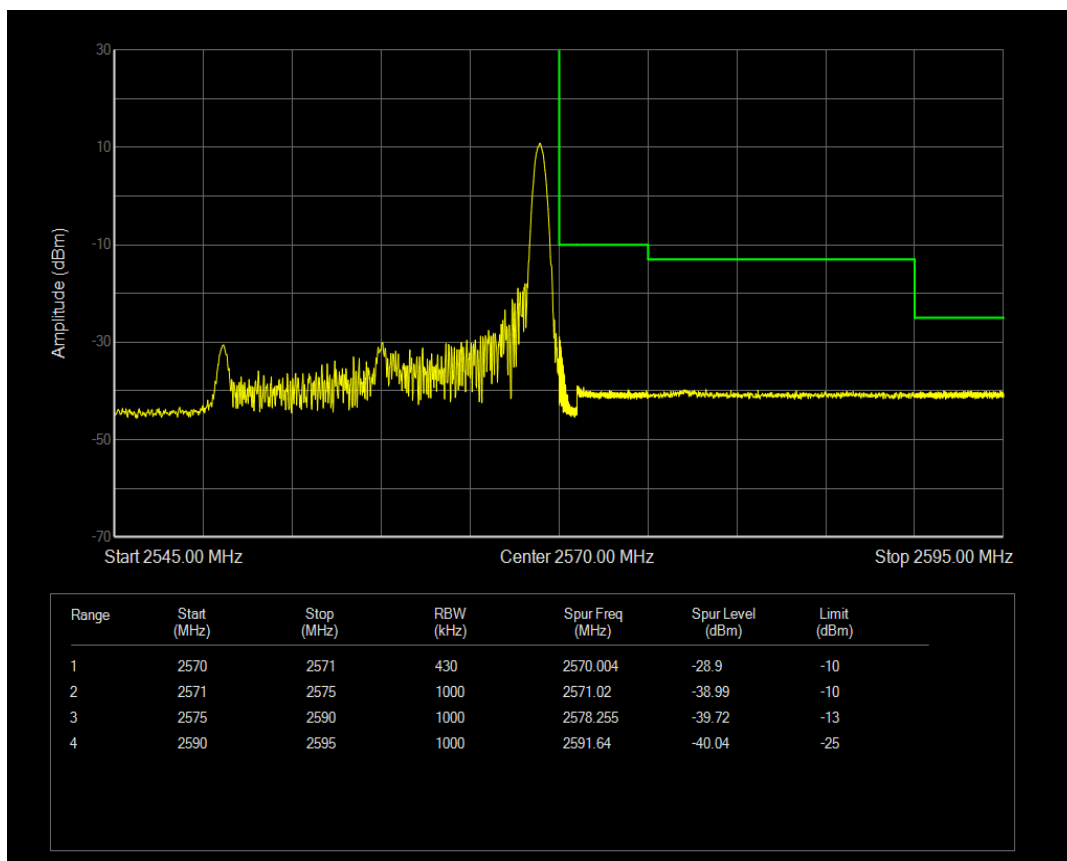
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2480       | 1000      | 2477.485        | -40.15           | -25         |
| 2     | 2480        | 2496       | 1000      | 2493.728        | -39.15           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.616        | -38.46           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.988        | -39.19           | -10         |

Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#0

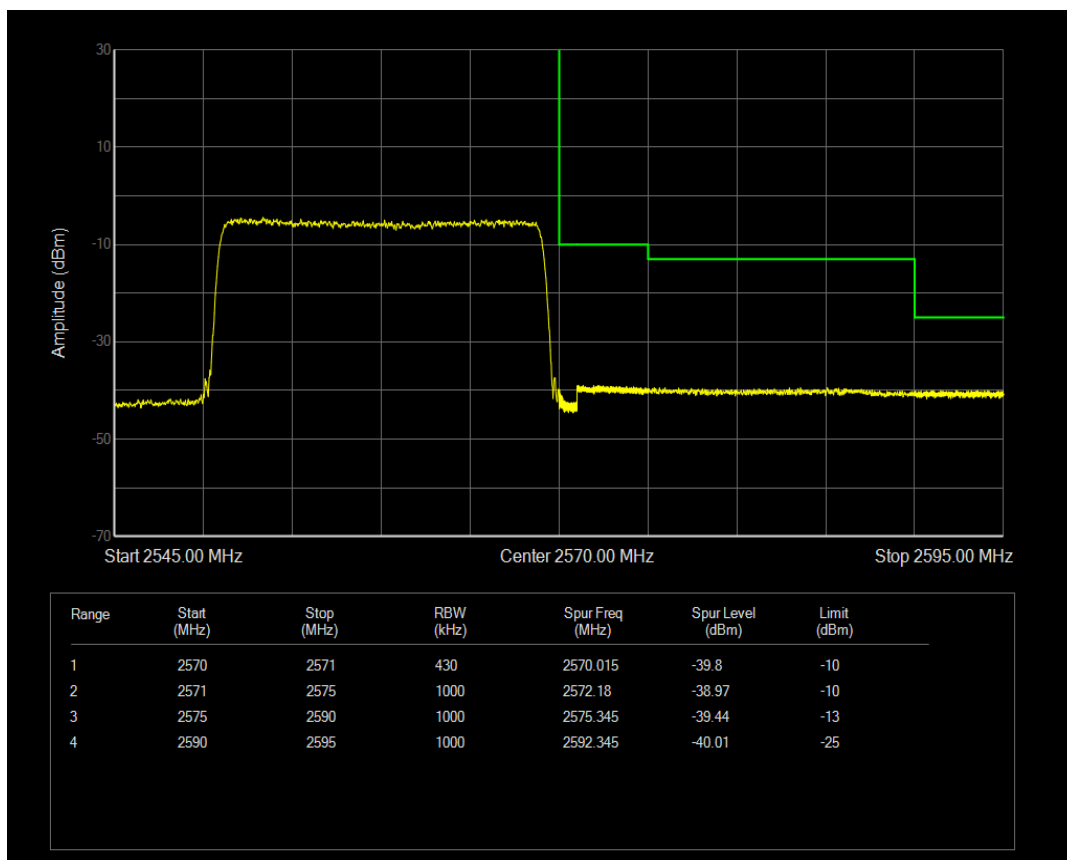


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 430       | 2570.039        | -43.03           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.42         | -40.09           | -10         |
| 3     | 2575        | 2590       | 1000      | 2577.655        | -39.45           | -13         |
| 4     | 2590        | 2595       | 1000      | 2590.86         | -39.96           | -25         |

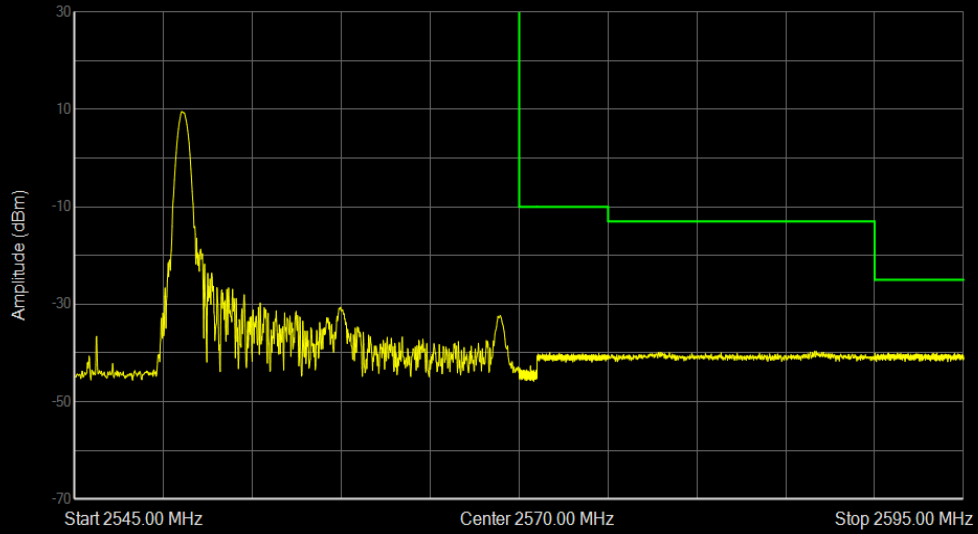
Band7 QPSK BW=20MHz Channel=21350 RB Size=1 Position=#Max



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0

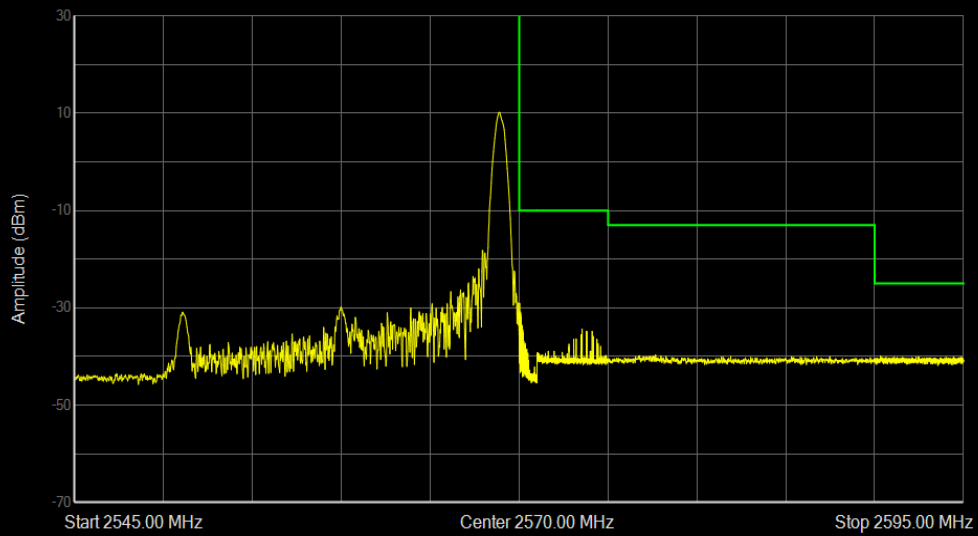


Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#0



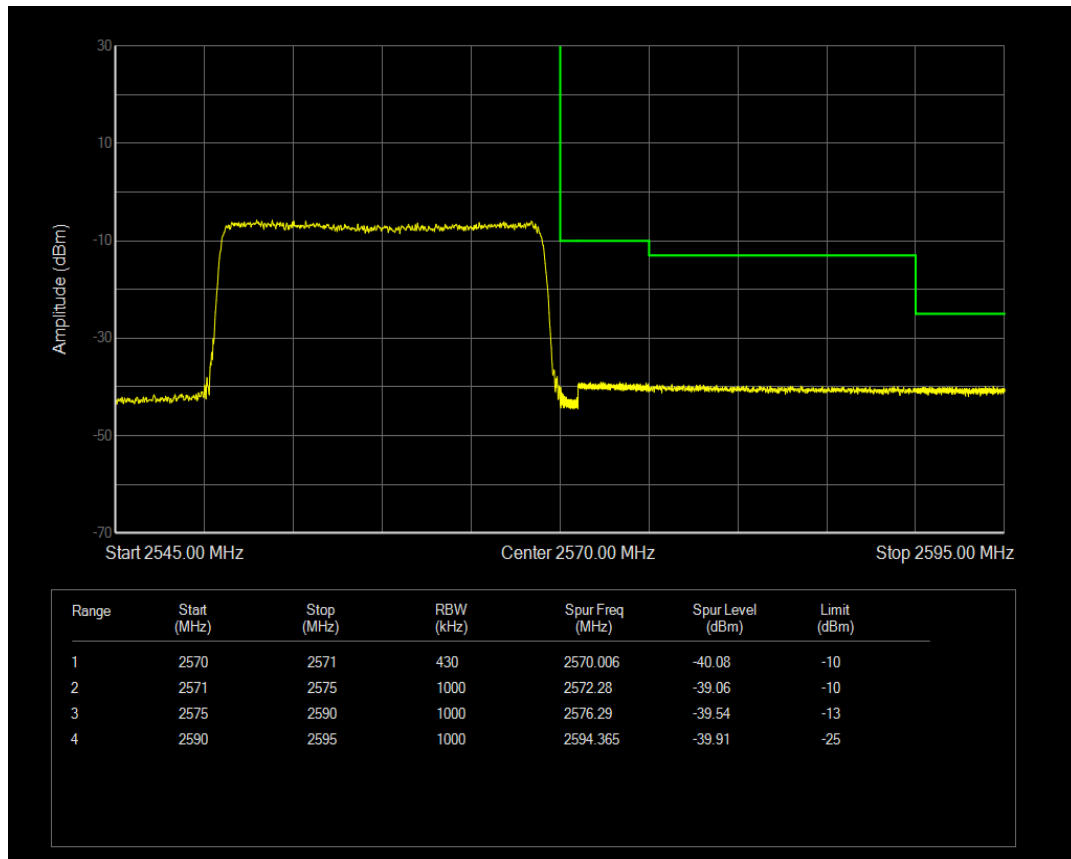
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 430       | 2570.635        | -42.66           | -10         |
| 2     | 2571        | 2575       | 1000      | 2571.72         | -39.95           | -10         |
| 3     | 2575        | 2590       | 1000      | 2586.7          | -39.66           | -13         |
| 4     | 2590        | 2595       | 1000      | 2590.02         | -40.03           | -25         |

Band7 16QAM BW=20MHz Channel=21350 RB Size=1 Position=#Max



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2570        | 2571       | 430       | 2570.024        | -29.06           | -10         |
| 2     | 2571        | 2575       | 1000      | 2573.536        | -34.35           | -10         |
| 3     | 2575        | 2590       | 1000      | 2577.67         | -39.66           | -13         |
| 4     | 2590        | 2595       | 1000      | 2590.335        | -39.94           | -25         |

Band7 16QAM BW=20MHz Channel=21350 RB Size=100 Position=#0



## 06 Out-of-band emissions

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band12 | 1.4             | 23017      | 1       | #0          | QPSK       | 26023.15        | -33.68           | -13         | PASS    |
| Band12 | 1.4             | 23017      | 6       | #0          | QPSK       | 26104.75        | -33.12           | -13         | PASS    |
| Band12 | 1.4             | 23017      | 1       | #0          | 16QAM      | 2096.50         | -30.86           | -13         | PASS    |
| Band12 | 1.4             | 23017      | 6       | #0          | 16QAM      | 25225.00        | -34.02           | -13         | PASS    |
| Band12 | 1.4             | 23095      | 1       | #0          | QPSK       | 25145.95        | -33.51           | -13         | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | QPSK       | 25263.25        | -33.83           | -13         | PASS    |
| Band12 | 1.4             | 23095      | 1       | #0          | 16QAM      | 25604.95        | -33.32           | -13         | PASS    |
| Band12 | 1.4             | 23095      | 6       | #0          | 16QAM      | 25250.50        | -33.17           | -13         | PASS    |
| Band12 | 1.4             | 23173      | 1       | #0          | QPSK       | 25278.55        | -33.22           | -13         | PASS    |
| Band12 | 1.4             | 23173      | 6       | #0          | QPSK       | 25181.65        | -33.49           | -13         | PASS    |
| Band12 | 1.4             | 23173      | 1       | #0          | 16QAM      | 2144.95         | -32.27           | -13         | PASS    |
| Band12 | 1.4             | 23173      | 6       | #0          | 16QAM      | 25135.75        | -33.84           | -13         | PASS    |
| Band12 | 3               | 23025      | 1       | #0          | QPSK       | 26479.60        | -33.02           | -13         | PASS    |
| Band12 | 3               | 23025      | 15      | #0          | QPSK       | 25230.10        | -33.33           | -13         | PASS    |
| Band12 | 3               | 23025      | 1       | #0          | 16QAM      | 25061.80        | -33.49           | -13         | PASS    |
| Band12 | 3               | 23025      | 15      | #0          | 16QAM      | 25174.00        | -33.27           | -13         | PASS    |
| Band12 | 3               | 23095      | 1       | #0          | QPSK       | 25620.25        | -33.50           | -13         | PASS    |
| Band12 | 3               | 23095      | 15      | #0          | QPSK       | 25546.30        | -33.94           | -13         | PASS    |
| Band12 | 3               | 23095      | 1       | #0          | 16QAM      | 2119.45         | -32.22           | -13         | PASS    |
| Band12 | 3               | 23095      | 15      | #0          | 16QAM      | 25747.75        | -33.36           | -13         | PASS    |

|        |    |       |    |    |       |          |        |     |      |
|--------|----|-------|----|----|-------|----------|--------|-----|------|
| Band12 | 3  | 23165 | 1  | #0 | QPSK  | 25607.50 | -34.17 | -13 | PASS |
| Band12 | 3  | 23165 | 15 | #0 | QPSK  | 26127.70 | -33.55 | -13 | PASS |
| Band12 | 3  | 23165 | 1  | #0 | 16QAM | 2139.85  | -30.08 | -13 | PASS |
| Band12 | 3  | 23165 | 15 | #0 | 16QAM | 25293.85 | -33.50 | -13 | PASS |
| Band12 | 5  | 23035 | 1  | #0 | QPSK  | 25594.75 | -33.18 | -13 | PASS |
| Band12 | 5  | 23035 | 25 | #0 | QPSK  | 25487.65 | -33.59 | -13 | PASS |
| Band12 | 5  | 23035 | 1  | #0 | 16QAM | 25477.45 | -33.81 | -13 | PASS |
| Band12 | 5  | 23035 | 25 | #0 | 16QAM | 25304.05 | -33.99 | -13 | PASS |
| Band12 | 5  | 23095 | 1  | #0 | QPSK  | 25676.35 | -33.44 | -13 | PASS |
| Band12 | 5  | 23095 | 25 | #0 | QPSK  | 25745.20 | -33.43 | -13 | PASS |
| Band12 | 5  | 23095 | 1  | #0 | 16QAM | 2116.90  | -31.34 | -13 | PASS |
| Band12 | 5  | 23095 | 25 | #0 | 16QAM | 25207.15 | -33.41 | -13 | PASS |
| Band12 | 5  | 23155 | 1  | #0 | QPSK  | 2134.75  | -31.53 | -13 | PASS |
| Band12 | 5  | 23155 | 25 | #0 | QPSK  | 25207.15 | -33.10 | -13 | PASS |
| Band12 | 5  | 23155 | 1  | #0 | 16QAM | 25253.05 | -33.53 | -13 | PASS |
| Band12 | 5  | 23155 | 25 | #0 | 16QAM | 25673.80 | -32.70 | -13 | PASS |
| Band12 | 10 | 23060 | 1  | #0 | QPSK  | 2099.05  | -33.39 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | QPSK  | 26058.85 | -34.02 | -13 | PASS |
| Band12 | 10 | 23060 | 1  | #0 | 16QAM | 2099.05  | -30.60 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | 16QAM | 26158.30 | -33.96 | -13 | PASS |
| Band12 | 10 | 23095 | 1  | #0 | QPSK  | 2109.25  | -32.77 | -13 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | QPSK  | 26451.55 | -33.34 | -13 | PASS |
| Band12 | 10 | 23095 | 1  | #0 | 16QAM | 25523.35 | -34.11 | -13 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | 16QAM | 25426.45 | -33.62 | -13 | PASS |
| Band12 | 10 | 23130 | 1  | #0 | QPSK  | 2119.45  | -32.81 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | QPSK  | 25571.80 | -33.58 | -13 | PASS |
| Band12 | 10 | 23130 | 1  | #0 | 16QAM | 26086.90 | -33.36 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | 16QAM | 25699.30 | -33.36 | -13 | PASS |
| Band13 | 5  | 23205 | 1  | #0 | QPSK  | 1592.90  | -48.82 | -40 | PASS |
| Band13 | 5  | 23205 | 25 | #0 | QPSK  | 1559.69  | -46.10 | -40 | PASS |
| Band13 | 5  | 23205 | 1  | #0 | 16QAM | 1589.65  | -48.58 | -40 | PASS |
| Band13 | 5  | 23205 | 25 | #0 | 16QAM | 1559.22  | -45.81 | -40 | PASS |
| Band13 | 5  | 23230 | 1  | #0 | QPSK  | 1559.56  | -41.05 | -40 | PASS |
| Band13 | 5  | 23230 | 25 | #0 | QPSK  | 1564.20  | -46.91 | -40 | PASS |
| Band13 | 5  | 23230 | 1  | #0 | 16QAM | 1559.52  | -41.34 | -40 | PASS |
| Band13 | 5  | 23230 | 25 | #0 | 16QAM | 1563.22  | -46.28 | -40 | PASS |
| Band13 | 5  | 23255 | 1  | #0 | QPSK  | 1564.87  | -41.00 | -40 | PASS |
| Band13 | 5  | 23255 | 25 | #0 | QPSK  | 1567.51  | -47.27 | -40 | PASS |
| Band13 | 5  | 23255 | 1  | #0 | 16QAM | 1564.60  | -40.04 | -40 | PASS |
| Band13 | 5  | 23255 | 25 | #0 | 16QAM | 1578.76  | -48.02 | -40 | PASS |
| Band13 | 10 | 23230 | 1  | #0 | QPSK  | 1593.18  | -47.87 | -40 | PASS |
| Band13 | 10 | 23230 | 50 | #0 | QPSK  | 1564.19  | -47.17 | -40 | PASS |
| Band13 | 10 | 23230 | 1  | #0 | 16QAM | 1592.51  | -48.22 | -40 | PASS |
| Band13 | 10 | 23230 | 50 | #0 | 16QAM | 1565.85  | -48.34 | -40 | PASS |

|        |     |       |    |    |       |          |        |     |      |
|--------|-----|-------|----|----|-------|----------|--------|-----|------|
| Band17 | 5   | 23755 | 1  | #0 | QPSK  | 25441.75 | -33.78 | -13 | PASS |
| Band17 | 5   | 23755 | 25 | #0 | QPSK  | 26153.20 | -33.72 | -13 | PASS |
| Band17 | 5   | 23755 | 1  | #0 | 16QAM | 25181.65 | -33.74 | -13 | PASS |
| Band17 | 5   | 23755 | 25 | #0 | 16QAM | 25365.25 | -33.47 | -13 | PASS |
| Band17 | 5   | 23790 | 1  | #0 | QPSK  | 2124.55  | -32.47 | -13 | PASS |
| Band17 | 5   | 23790 | 25 | #0 | QPSK  | 25265.80 | -34.15 | -13 | PASS |
| Band17 | 5   | 23790 | 1  | #0 | 16QAM | 25431.55 | -33.16 | -13 | PASS |
| Band17 | 5   | 23790 | 25 | #0 | 16QAM | 25528.45 | -33.66 | -13 | PASS |
| Band17 | 5   | 23825 | 1  | #0 | QPSK  | 25617.70 | -33.16 | -13 | PASS |
| Band17 | 5   | 23825 | 25 | #0 | QPSK  | 25908.40 | -32.82 | -13 | PASS |
| Band17 | 5   | 23825 | 1  | #0 | 16QAM | 25278.55 | -33.54 | -13 | PASS |
| Band17 | 5   | 23825 | 25 | #0 | 16QAM | 25189.30 | -33.19 | -13 | PASS |
| Band17 | 10  | 23780 | 1  | #0 | QPSK  | 2114.35  | -31.84 | -13 | PASS |
| Band17 | 10  | 23780 | 50 | #0 | QPSK  | 25214.80 | -33.45 | -13 | PASS |
| Band17 | 10  | 23780 | 1  | #0 | 16QAM | 25253.05 | -32.96 | -13 | PASS |
| Band17 | 10  | 23780 | 50 | #0 | 16QAM | 25125.55 | -33.64 | -13 | PASS |
| Band17 | 10  | 23790 | 1  | #0 | QPSK  | 25273.45 | -33.21 | -13 | PASS |
| Band17 | 10  | 23790 | 50 | #0 | QPSK  | 26069.05 | -32.87 | -13 | PASS |
| Band17 | 10  | 23790 | 1  | #0 | 16QAM | 25658.50 | -33.77 | -13 | PASS |
| Band17 | 10  | 23790 | 50 | #0 | 16QAM | 25316.80 | -33.71 | -13 | PASS |
| Band17 | 10  | 23800 | 1  | #0 | QPSK  | 25263.25 | -33.73 | -13 | PASS |
| Band17 | 10  | 23800 | 50 | #0 | QPSK  | 26099.65 | -32.95 | -13 | PASS |
| Band17 | 10  | 23800 | 1  | #0 | 16QAM | 2119.45  | -31.25 | -13 | PASS |
| Band17 | 10  | 23800 | 50 | #0 | 16QAM | 25553.95 | -33.22 | -13 | PASS |
| Band2  | 1.4 | 18607 | 1  | #0 | QPSK  | 26051.20 | -31.49 | -13 | PASS |
| Band2  | 1.4 | 18607 | 6  | #0 | QPSK  | 25291.30 | -31.96 | -13 | PASS |
| Band2  | 1.4 | 18607 | 1  | #0 | 16QAM | 25235.20 | -31.08 | -13 | PASS |
| Band2  | 1.4 | 18607 | 6  | #0 | 16QAM | 25245.40 | -31.74 | -13 | PASS |
| Band2  | 1.4 | 18900 | 1  | #0 | QPSK  | 24411.55 | -32.09 | -13 | PASS |
| Band2  | 1.4 | 18900 | 6  | #0 | QPSK  | 25597.30 | -31.88 | -13 | PASS |
| Band2  | 1.4 | 18900 | 1  | #0 | 16QAM | 25678.90 | -31.31 | -13 | PASS |
| Band2  | 1.4 | 18900 | 6  | #0 | 16QAM | 26079.25 | -31.29 | -13 | PASS |
| Band2  | 1.4 | 19193 | 1  | #0 | QPSK  | 26097.10 | -31.23 | -13 | PASS |
| Band2  | 1.4 | 19193 | 6  | #0 | QPSK  | 25597.30 | -30.63 | -13 | PASS |
| Band2  | 1.4 | 19193 | 1  | #0 | 16QAM | 25069.45 | -31.50 | -13 | PASS |
| Band2  | 1.4 | 19193 | 6  | #0 | 16QAM | 25684.00 | -31.39 | -13 | PASS |
| Band2  | 3   | 18615 | 1  | #0 | QPSK  | 26033.35 | -31.68 | -13 | PASS |
| Band2  | 3   | 18615 | 15 | #0 | QPSK  | 26211.85 | -31.10 | -13 | PASS |
| Band2  | 3   | 18615 | 1  | #0 | 16QAM | 25304.05 | -31.53 | -13 | PASS |
| Band2  | 3   | 18615 | 15 | #0 | 16QAM | 25176.55 | -30.91 | -13 | PASS |
| Band2  | 3   | 18900 | 1  | #0 | QPSK  | 25225.00 | -30.64 | -13 | PASS |
| Band2  | 3   | 18900 | 15 | #0 | QPSK  | 25235.20 | -31.95 | -13 | PASS |
| Band2  | 3   | 18900 | 1  | #0 | 16QAM | 26114.95 | -31.43 | -13 | PASS |
| Band2  | 3   | 18900 | 15 | #0 | 16QAM | 25610.05 | -31.82 | -13 | PASS |

|       |    |       |     |    |       |          |        |     |      |
|-------|----|-------|-----|----|-------|----------|--------|-----|------|
| Band2 | 3  | 19185 | 1   | #0 | QPSK  | 25870.15 | -31.97 | -13 | PASS |
| Band2 | 3  | 19185 | 15  | #0 | QPSK  | 25181.65 | -31.88 | -13 | PASS |
| Band2 | 3  | 19185 | 1   | #0 | 16QAM | 25209.70 | -31.63 | -13 | PASS |
| Band2 | 3  | 19185 | 15  | #0 | 16QAM | 25199.50 | -31.87 | -13 | PASS |
| Band2 | 5  | 18625 | 1   | #0 | QPSK  | 26043.55 | -32.17 | -13 | PASS |
| Band2 | 5  | 18625 | 25  | #0 | QPSK  | 25436.65 | -31.97 | -13 | PASS |
| Band2 | 5  | 18625 | 1   | #0 | 16QAM | 25235.20 | -30.75 | -13 | PASS |
| Band2 | 5  | 18625 | 25  | #0 | 16QAM | 25538.65 | -32.00 | -13 | PASS |
| Band2 | 5  | 18900 | 1   | #0 | QPSK  | 25212.25 | -32.08 | -13 | PASS |
| Band2 | 5  | 18900 | 25  | #0 | QPSK  | 25768.15 | -30.73 | -13 | PASS |
| Band2 | 5  | 18900 | 1   | #0 | 16QAM | 25181.65 | -31.10 | -13 | PASS |
| Band2 | 5  | 18900 | 25  | #0 | 16QAM | 25352.50 | -31.60 | -13 | PASS |
| Band2 | 5  | 19175 | 1   | #0 | QPSK  | 25217.35 | -31.59 | -13 | PASS |
| Band2 | 5  | 19175 | 25  | #0 | QPSK  | 25587.10 | -31.71 | -13 | PASS |
| Band2 | 5  | 19175 | 1   | #0 | 16QAM | 25291.30 | -32.17 | -13 | PASS |
| Band2 | 5  | 19175 | 25  | #0 | 16QAM | 25888.00 | -31.58 | -13 | PASS |
| Band2 | 10 | 18650 | 1   | #0 | QPSK  | 25265.80 | -31.72 | -13 | PASS |
| Band2 | 10 | 18650 | 50  | #0 | QPSK  | 25625.35 | -30.99 | -13 | PASS |
| Band2 | 10 | 18650 | 1   | #0 | 16QAM | 26051.20 | -31.66 | -13 | PASS |
| Band2 | 10 | 18650 | 50  | #0 | 16QAM | 26492.35 | -31.75 | -13 | PASS |
| Band2 | 10 | 18900 | 1   | #0 | QPSK  | 26071.60 | -31.57 | -13 | PASS |
| Band2 | 10 | 18900 | 50  | #0 | QPSK  | 25633.00 | -31.13 | -13 | PASS |
| Band2 | 10 | 18900 | 1   | #0 | 16QAM | 25584.55 | -31.39 | -13 | PASS |
| Band2 | 10 | 18900 | 50  | #0 | 16QAM | 25217.35 | -31.96 | -13 | PASS |
| Band2 | 10 | 19150 | 1   | #0 | QPSK  | 25990.00 | -31.34 | -13 | PASS |
| Band2 | 10 | 19150 | 50  | #0 | QPSK  | 25645.75 | -31.14 | -13 | PASS |
| Band2 | 10 | 19150 | 1   | #0 | 16QAM | 25352.50 | -31.49 | -13 | PASS |
| Band2 | 10 | 19150 | 50  | #0 | 16QAM | 26076.70 | -31.21 | -13 | PASS |
| Band2 | 15 | 18675 | 1   | #0 | QPSK  | 25890.55 | -31.93 | -13 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | QPSK  | 26466.85 | -30.96 | -13 | PASS |
| Band2 | 15 | 18675 | 1   | #0 | 16QAM | 25237.75 | -32.21 | -13 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | 25576.90 | -32.19 | -13 | PASS |
| Band2 | 15 | 18900 | 1   | #0 | QPSK  | 25235.20 | -30.54 | -13 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | 25202.05 | -31.79 | -13 | PASS |
| Band2 | 15 | 18900 | 1   | #0 | 16QAM | 26181.25 | -31.21 | -13 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | 26494.90 | -31.26 | -13 | PASS |
| Band2 | 15 | 19125 | 1   | #0 | QPSK  | 25684.00 | -31.84 | -13 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | 25301.50 | -30.89 | -13 | PASS |
| Band2 | 15 | 19125 | 1   | #0 | 16QAM | 26081.80 | -31.69 | -13 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | 25589.65 | -31.82 | -13 | PASS |
| Band2 | 20 | 18700 | 1   | #0 | QPSK  | 25765.60 | -32.08 | -13 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | 26086.90 | -31.29 | -13 | PASS |
| Band2 | 20 | 18700 | 1   | #0 | 16QAM | 25990.00 | -31.51 | -13 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | 25625.35 | -31.80 | -13 | PASS |

|        |    |       |     |    |       |          |        |     |      |
|--------|----|-------|-----|----|-------|----------|--------|-----|------|
| Band2  | 20 | 18900 | 1   | #0 | QPSK  | 25268.35 | -31.63 | -13 | PASS |
| Band2  | 20 | 18900 | 100 | #0 | QPSK  | 26188.90 | -31.50 | -13 | PASS |
| Band2  | 20 | 18900 | 1   | #0 | 16QAM | 25250.50 | -31.90 | -13 | PASS |
| Band2  | 20 | 18900 | 100 | #0 | 16QAM | 25225.00 | -32.26 | -13 | PASS |
| Band2  | 20 | 19100 | 1   | #0 | QPSK  | 25270.90 | -30.83 | -13 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | 25689.10 | -30.82 | -13 | PASS |
| Band2  | 20 | 19100 | 1   | #0 | 16QAM | 25724.80 | -32.03 | -13 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | 16QAM | 26109.85 | -31.14 | -13 | PASS |
| Band38 | 5  | 37775 | 1   | #0 | QPSK  | 25232.65 | -30.76 | -25 | PASS |
| Band38 | 5  | 37775 | 25  | #0 | QPSK  | 25513.15 | -30.72 | -25 | PASS |
| Band38 | 5  | 37775 | 1   | #0 | 16QAM | 25546.30 | -30.19 | -25 | PASS |
| Band38 | 5  | 37775 | 25  | #0 | 16QAM | 26066.50 | -30.18 | -25 | PASS |
| Band38 | 5  | 38000 | 1   | #0 | QPSK  | 25242.85 | -30.10 | -25 | PASS |
| Band38 | 5  | 38000 | 25  | #0 | QPSK  | 25589.65 | -30.27 | -25 | PASS |
| Band38 | 5  | 38000 | 1   | #0 | 16QAM | 2654.95  | -30.29 | -25 | PASS |
| Band38 | 5  | 38000 | 25  | #0 | 16QAM | 25625.35 | -30.12 | -25 | PASS |
| Band38 | 5  | 38225 | 1   | #0 | QPSK  | 25209.70 | -29.96 | -25 | PASS |
| Band38 | 5  | 38225 | 25  | #0 | QPSK  | 2667.70  | -27.56 | -25 | PASS |
| Band38 | 5  | 38225 | 1   | #0 | 16QAM | 26112.40 | -30.28 | -25 | PASS |
| Band38 | 5  | 38225 | 25  | #0 | 16QAM | 25620.25 | -30.74 | -25 | PASS |
| Band38 | 10 | 37800 | 1   | #0 | QPSK  | 26451.55 | -30.52 | -25 | PASS |
| Band38 | 10 | 37800 | 50  | #0 | QPSK  | 25699.30 | -30.99 | -25 | PASS |
| Band38 | 10 | 37800 | 1   | #0 | 16QAM | 25961.95 | -30.36 | -25 | PASS |
| Band38 | 10 | 37800 | 50  | #0 | 16QAM | 25196.95 | -29.75 | -25 | PASS |
| Band38 | 10 | 38000 | 1   | #0 | QPSK  | 25599.85 | -30.52 | -25 | PASS |
| Band38 | 10 | 38000 | 50  | #0 | QPSK  | 25801.30 | -30.87 | -25 | PASS |
| Band38 | 10 | 38000 | 1   | #0 | 16QAM | 26071.60 | -29.97 | -25 | PASS |
| Band38 | 10 | 38000 | 50  | #0 | 16QAM | 25862.50 | -30.21 | -25 | PASS |
| Band38 | 10 | 38200 | 1   | #0 | QPSK  | 26058.85 | -30.27 | -25 | PASS |
| Band38 | 10 | 38200 | 50  | #0 | QPSK  | 25681.45 | -30.45 | -25 | PASS |
| Band38 | 10 | 38200 | 1   | #0 | 16QAM | 26086.90 | -30.62 | -25 | PASS |
| Band38 | 10 | 38200 | 50  | #0 | 16QAM | 25559.05 | -30.68 | -25 | PASS |
| Band38 | 15 | 37825 | 1   | #0 | QPSK  | 25865.05 | -30.21 | -25 | PASS |
| Band38 | 15 | 37825 | 75  | #0 | QPSK  | 25666.15 | -30.69 | -25 | PASS |
| Band38 | 15 | 37825 | 1   | #0 | 16QAM | 25821.70 | -30.76 | -25 | PASS |
| Band38 | 15 | 37825 | 75  | #0 | 16QAM | 26048.65 | -30.62 | -25 | PASS |
| Band38 | 15 | 38000 | 1   | #0 | QPSK  | 25727.35 | -29.74 | -25 | PASS |
| Band38 | 15 | 38000 | 75  | #0 | QPSK  | 25599.85 | -30.30 | -25 | PASS |
| Band38 | 15 | 38000 | 1   | #0 | 16QAM | 25278.55 | -30.85 | -25 | PASS |
| Band38 | 15 | 38000 | 75  | #0 | 16QAM | 25502.95 | -30.39 | -25 | PASS |
| Band38 | 15 | 38175 | 1   | #0 | QPSK  | 25056.70 | -30.64 | -25 | PASS |
| Band38 | 15 | 38175 | 75  | #0 | QPSK  | 26132.80 | -29.27 | -25 | PASS |
| Band38 | 15 | 38175 | 1   | #0 | 16QAM | 26171.05 | -29.73 | -25 | PASS |
| Band38 | 15 | 38175 | 75  | #0 | 16QAM | 26099.65 | -31.09 | -25 | PASS |

|        |     |       |     |    |       |          |        |     |      |
|--------|-----|-------|-----|----|-------|----------|--------|-----|------|
| Band38 | 20  | 37850 | 1   | #0 | QPSK  | 25676.35 | -30.22 | -25 | PASS |
| Band38 | 20  | 37850 | 100 | #0 | QPSK  | 25230.10 | -30.38 | -25 | PASS |
| Band38 | 20  | 37850 | 1   | #0 | 16QAM | 26056.30 | -30.38 | -25 | PASS |
| Band38 | 20  | 37850 | 100 | #0 | 16QAM | 26097.10 | -29.93 | -25 | PASS |
| Band38 | 20  | 38000 | 1   | #0 | QPSK  | 25513.15 | -30.49 | -25 | PASS |
| Band38 | 20  | 38000 | 100 | #0 | QPSK  | 25255.60 | -30.24 | -25 | PASS |
| Band38 | 20  | 38000 | 1   | #0 | 16QAM | 25130.65 | -30.58 | -25 | PASS |
| Band38 | 20  | 38000 | 100 | #0 | 16QAM | 25515.70 | -30.57 | -25 | PASS |
| Band38 | 20  | 38150 | 1   | #0 | QPSK  | 25678.90 | -30.75 | -25 | PASS |
| Band38 | 20  | 38150 | 100 | #0 | QPSK  | 25559.05 | -30.51 | -25 | PASS |
| Band38 | 20  | 38150 | 1   | #0 | 16QAM | 25235.20 | -30.58 | -25 | PASS |
| Band38 | 20  | 38150 | 100 | #0 | 16QAM | 25327.00 | -30.50 | -25 | PASS |
| Band4  | 1.4 | 19957 | 1   | #0 | QPSK  | 25668.70 | -30.63 | -13 | PASS |
| Band4  | 1.4 | 19957 | 6   | #0 | QPSK  | 25553.95 | -32.16 | -13 | PASS |
| Band4  | 1.4 | 19957 | 1   | #0 | 16QAM | 24959.80 | -32.07 | -13 | PASS |
| Band4  | 1.4 | 19957 | 6   | #0 | 16QAM | 25604.95 | -32.21 | -13 | PASS |
| Band4  | 1.4 | 20175 | 1   | #0 | QPSK  | 25528.45 | -32.20 | -13 | PASS |
| Band4  | 1.4 | 20175 | 6   | #0 | QPSK  | 25281.10 | -32.15 | -13 | PASS |
| Band4  | 1.4 | 20175 | 1   | #0 | 16QAM | 25689.10 | -31.92 | -13 | PASS |
| Band4  | 1.4 | 20175 | 6   | #0 | 16QAM | 25640.65 | -31.89 | -13 | PASS |
| Band4  | 1.4 | 20393 | 1   | #0 | QPSK  | 25227.55 | -32.32 | -13 | PASS |
| Band4  | 1.4 | 20393 | 6   | #0 | QPSK  | 25704.40 | -32.05 | -13 | PASS |
| Band4  | 1.4 | 20393 | 1   | #0 | 16QAM | 25474.90 | -31.68 | -13 | PASS |
| Band4  | 1.4 | 20393 | 6   | #0 | 16QAM | 25676.35 | -31.49 | -13 | PASS |
| Band4  | 3   | 19965 | 1   | #0 | QPSK  | 25686.55 | -32.17 | -13 | PASS |
| Band4  | 3   | 19965 | 15  | #0 | QPSK  | 25156.15 | -31.47 | -13 | PASS |
| Band4  | 3   | 19965 | 1   | #0 | 16QAM | 25327.00 | -31.89 | -13 | PASS |
| Band4  | 3   | 19965 | 15  | #0 | 16QAM | 25691.65 | -31.22 | -13 | PASS |
| Band4  | 3   | 20175 | 1   | #0 | QPSK  | 26127.70 | -31.90 | -13 | PASS |
| Band4  | 3   | 20175 | 15  | #0 | QPSK  | 26020.60 | -31.62 | -13 | PASS |
| Band4  | 3   | 20175 | 1   | #0 | 16QAM | 25209.70 | -31.69 | -13 | PASS |
| Band4  | 3   | 20175 | 15  | #0 | 16QAM | 25365.25 | -31.46 | -13 | PASS |
| Band4  | 3   | 20385 | 1   | #0 | QPSK  | 25676.35 | -31.91 | -13 | PASS |
| Band4  | 3   | 20385 | 15  | #0 | QPSK  | 25569.25 | -31.42 | -13 | PASS |
| Band4  | 3   | 20385 | 1   | #0 | 16QAM | 25867.60 | -31.85 | -13 | PASS |
| Band4  | 3   | 20385 | 15  | #0 | 16QAM | 25638.10 | -32.61 | -13 | PASS |
| Band4  | 5   | 19975 | 1   | #0 | QPSK  | 25607.50 | -31.57 | -13 | PASS |
| Band4  | 5   | 19975 | 25  | #0 | QPSK  | 26012.95 | -32.46 | -13 | PASS |
| Band4  | 5   | 19975 | 1   | #0 | 16QAM | 25324.45 | -32.07 | -13 | PASS |
| Band4  | 5   | 19975 | 25  | #0 | 16QAM | 25393.30 | -31.88 | -13 | PASS |
| Band4  | 5   | 20175 | 1   | #0 | QPSK  | 25788.55 | -32.32 | -13 | PASS |
| Band4  | 5   | 20175 | 25  | #0 | QPSK  | 25492.75 | -32.24 | -13 | PASS |
| Band4  | 5   | 20175 | 1   | #0 | 16QAM | 25199.50 | -31.87 | -13 | PASS |
| Band4  | 5   | 20175 | 25  | #0 | 16QAM | 26446.45 | -32.05 | -13 | PASS |

|                   |    |       |     |    |       |          |        |     |      |
|-------------------|----|-------|-----|----|-------|----------|--------|-----|------|
| Band4             | 5  | 20375 | 1   | #0 | QPSK  | 26076.70 | -31.68 | -13 | PASS |
| Band4             | 5  | 20375 | 25  | #0 | QPSK  | 26484.70 | -31.38 | -13 | PASS |
| Band4             | 5  | 20375 | 1   | #0 | 16QAM | 25250.50 | -32.33 | -13 | PASS |
| Band4             | 5  | 20375 | 25  | #0 | 16QAM | 25694.20 | -31.29 | -13 | PASS |
| Band4             | 10 | 20000 | 1   | #0 | QPSK  | 25694.20 | -32.23 | -13 | PASS |
| Band4             | 10 | 20000 | 50  | #0 | QPSK  | 25584.55 | -31.65 | -13 | PASS |
| Band4             | 10 | 20000 | 1   | #0 | 16QAM | 25712.05 | -31.96 | -13 | PASS |
| Band4             | 10 | 20000 | 50  | #0 | 16QAM | 26081.80 | -31.85 | -13 | PASS |
| Band4             | 10 | 20175 | 1   | #0 | QPSK  | 26102.20 | -32.63 | -13 | PASS |
| Band4             | 10 | 20175 | 50  | #0 | QPSK  | 25564.15 | -31.67 | -13 | PASS |
| Band4             | 10 | 20175 | 1   | #0 | 16QAM | 25316.80 | -31.90 | -13 | PASS |
| Band4             | 10 | 20175 | 50  | #0 | 16QAM | 25525.90 | -32.31 | -13 | PASS |
| Band4             | 10 | 20350 | 1   | #0 | QPSK  | 25650.85 | -32.22 | -13 | PASS |
| Band4             | 10 | 20350 | 50  | #0 | QPSK  | 25801.30 | -32.49 | -13 | PASS |
| Band4             | 10 | 20350 | 1   | #0 | 16QAM | 25153.60 | -31.83 | -13 | PASS |
| Band4             | 10 | 20350 | 50  | #0 | 16QAM | 26206.75 | -32.00 | -13 | PASS |
| Band4             | 15 | 20025 | 1   | #0 | QPSK  | 25367.80 | -31.20 | -13 | PASS |
| Band4             | 15 | 20025 | 75  | #0 | QPSK  | 25546.30 | -32.51 | -13 | PASS |
| Band4             | 15 | 20025 | 1   | #0 | 16QAM | 25194.40 | -32.53 | -13 | PASS |
| Band4             | 15 | 20025 | 75  | #0 | 16QAM | 25783.45 | -32.03 | -13 | PASS |
| Band4             | 15 | 20175 | 1   | #0 | QPSK  | 26140.45 | -31.71 | -13 | PASS |
| Band4             | 15 | 20175 | 75  | #0 | QPSK  | 25913.50 | -32.00 | -13 | PASS |
| Band4             | 15 | 20175 | 1   | #0 | 16QAM | 25214.80 | -32.22 | -13 | PASS |
| Band4             | 15 | 20175 | 75  | #0 | 16QAM | 25184.20 | -31.67 | -13 | PASS |
| Band4             | 15 | 20325 | 1   | #0 | QPSK  | 25663.60 | -32.11 | -13 | PASS |
| Band4             | 15 | 20325 | 75  | #0 | QPSK  | 26025.70 | -31.97 | -13 | PASS |
| Band4             | 15 | 20325 | 1   | #0 | 16QAM | 25395.85 | -31.59 | -13 | PASS |
| Band4             | 15 | 20325 | 75  | #0 | 16QAM | 25704.40 | -31.84 | -13 | PASS |
| Band4             | 20 | 20050 | 1   | #0 | QPSK  | 25268.35 | -32.01 | -13 | PASS |
| Band4             | 20 | 20050 | 100 | #0 | QPSK  | 25202.05 | -32.60 | -13 | PASS |
| Band4             | 20 | 20050 | 1   | #0 | 16QAM | 25872.70 | -32.40 | -13 | PASS |
| Band4             | 20 | 20050 | 100 | #0 | 16QAM | 26041.00 | -31.82 | -13 | PASS |
| Band4             | 20 | 20175 | 1   | #0 | QPSK  | 26099.65 | -31.93 | -13 | PASS |
| Band4             | 20 | 20175 | 100 | #0 | QPSK  | 25691.65 | -31.47 | -13 | PASS |
| Band4             | 20 | 20175 | 1   | #0 | 16QAM | 26489.80 | -31.67 | -13 | PASS |
| Band4             | 20 | 20175 | 100 | #0 | 16QAM | 25235.20 | -32.03 | -13 | PASS |
| Band4             | 20 | 20300 | 1   | #0 | QPSK  | 25564.15 | -31.86 | -13 | PASS |
| Band4             | 20 | 20300 | 100 | #0 | QPSK  | 25531.00 | -31.33 | -13 | PASS |
| Band4             | 20 | 20300 | 1   | #0 | 16QAM | 25235.20 | -31.62 | -13 | PASS |
| Band4             | 20 | 20300 | 100 | #0 | 16QAM | 25166.35 | -31.37 | -13 | PASS |
| Band41(2535-2655) | 5  | 40065 | 1   | #0 | QPSK  | 25260.70 | -31.05 | -25 | PASS |
| Band41(2535-2655) | 5  | 40065 | 25  | #0 | QPSK  | 25163.80 | -30.61 | -25 | PASS |
| Band41(2535-2655) | 5  | 40065 | 1   | #0 | 16QAM | 26053.75 | -31.01 | -25 | PASS |
| Band41(2535-2655) | 5  | 40065 | 25  | #0 | 16QAM | 25668.70 | -30.40 | -25 | PASS |

|                   |    |       |     |    |       |          |        |     |      |
|-------------------|----|-------|-----|----|-------|----------|--------|-----|------|
| Band41(2535-2655) | 5  | 40640 | 1   | #0 | QPSK  | 25622.80 | -30.75 | -25 | PASS |
| Band41(2535-2655) | 5  | 40640 | 25  | #0 | QPSK  | 26127.70 | -30.81 | -25 | PASS |
| Band41(2535-2655) | 5  | 40640 | 1   | #0 | 16QAM | 25615.15 | -31.11 | -25 | PASS |
| Band41(2535-2655) | 5  | 40640 | 25  | #0 | 16QAM | 25237.75 | -30.16 | -25 | PASS |
| Band41(2535-2655) | 5  | 41215 | 1   | #0 | QPSK  | 25594.75 | -31.18 | -25 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25  | #0 | QPSK  | 2693.20  | -25.31 | -25 | PASS |
| Band41(2535-2655) | 5  | 41215 | 1   | #0 | 16QAM | 25551.40 | -30.40 | -25 | PASS |
| Band41(2535-2655) | 5  | 41215 | 25  | #0 | 16QAM | 25658.50 | -30.72 | -25 | PASS |
| Band41(2535-2655) | 10 | 40090 | 1   | #0 | QPSK  | 26028.25 | -31.20 | -25 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50  | #0 | QPSK  | 25413.70 | -30.22 | -25 | PASS |
| Band41(2535-2655) | 10 | 40090 | 1   | #0 | 16QAM | 25347.40 | -30.73 | -25 | PASS |
| Band41(2535-2655) | 10 | 40090 | 50  | #0 | 16QAM | 25653.40 | -30.84 | -25 | PASS |
| Band41(2535-2655) | 10 | 40640 | 1   | #0 | QPSK  | 26005.30 | -30.81 | -25 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50  | #0 | QPSK  | 25775.80 | -30.61 | -25 | PASS |
| Band41(2535-2655) | 10 | 40640 | 1   | #0 | 16QAM | 25281.10 | -30.47 | -25 | PASS |
| Band41(2535-2655) | 10 | 40640 | 50  | #0 | 16QAM | 25327.00 | -30.52 | -25 | PASS |
| Band41(2535-2655) | 10 | 41190 | 1   | #0 | QPSK  | 25212.25 | -30.90 | -25 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50  | #0 | QPSK  | 26007.85 | -30.20 | -25 | PASS |
| Band41(2535-2655) | 10 | 41190 | 1   | #0 | 16QAM | 25933.90 | -30.17 | -25 | PASS |
| Band41(2535-2655) | 10 | 41190 | 50  | #0 | 16QAM | 25712.05 | -30.66 | -25 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #0 | QPSK  | 25533.55 | -30.27 | -25 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | QPSK  | 25561.60 | -30.83 | -25 | PASS |
| Band41(2535-2655) | 15 | 40115 | 1   | #0 | 16QAM | 25648.30 | -30.63 | -25 | PASS |
| Band41(2535-2655) | 15 | 40115 | 75  | #0 | 16QAM | 26097.10 | -30.95 | -25 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #0 | QPSK  | 25171.45 | -30.40 | -25 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | QPSK  | 26117.50 | -30.52 | -25 | PASS |
| Band41(2535-2655) | 15 | 40640 | 1   | #0 | 16QAM | 25607.50 | -30.52 | -25 | PASS |
| Band41(2535-2655) | 15 | 40640 | 75  | #0 | 16QAM | 25712.05 | -30.14 | -25 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #0 | QPSK  | 26099.65 | -30.72 | -25 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | QPSK  | 25235.20 | -29.68 | -25 | PASS |
| Band41(2535-2655) | 15 | 41165 | 1   | #0 | 16QAM | 25217.35 | -30.39 | -25 | PASS |
| Band41(2535-2655) | 15 | 41165 | 75  | #0 | 16QAM | 26058.85 | -29.57 | -25 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #0 | QPSK  | 25245.40 | -30.45 | -25 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | QPSK  | 25541.20 | -30.64 | -25 | PASS |
| Band41(2535-2655) | 20 | 40140 | 1   | #0 | 16QAM | 25298.95 | -30.14 | -25 | PASS |
| Band41(2535-2655) | 20 | 40140 | 100 | #0 | 16QAM | 26089.45 | -30.01 | -25 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #0 | QPSK  | 25207.15 | -29.95 | -25 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | QPSK  | 25684.00 | -30.59 | -25 | PASS |
| Band41(2535-2655) | 20 | 40640 | 1   | #0 | 16QAM | 26120.05 | -30.64 | -25 | PASS |
| Band41(2535-2655) | 20 | 40640 | 100 | #0 | 16QAM | 25283.65 | -30.07 | -25 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #0 | QPSK  | 26431.15 | -30.58 | -25 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | QPSK  | 25429.00 | -30.48 | -25 | PASS |
| Band41(2535-2655) | 20 | 41140 | 1   | #0 | 16QAM | 26477.05 | -30.87 | -25 | PASS |
| Band41(2535-2655) | 20 | 41140 | 100 | #0 | 16QAM | 26071.60 | -30.35 | -25 | PASS |

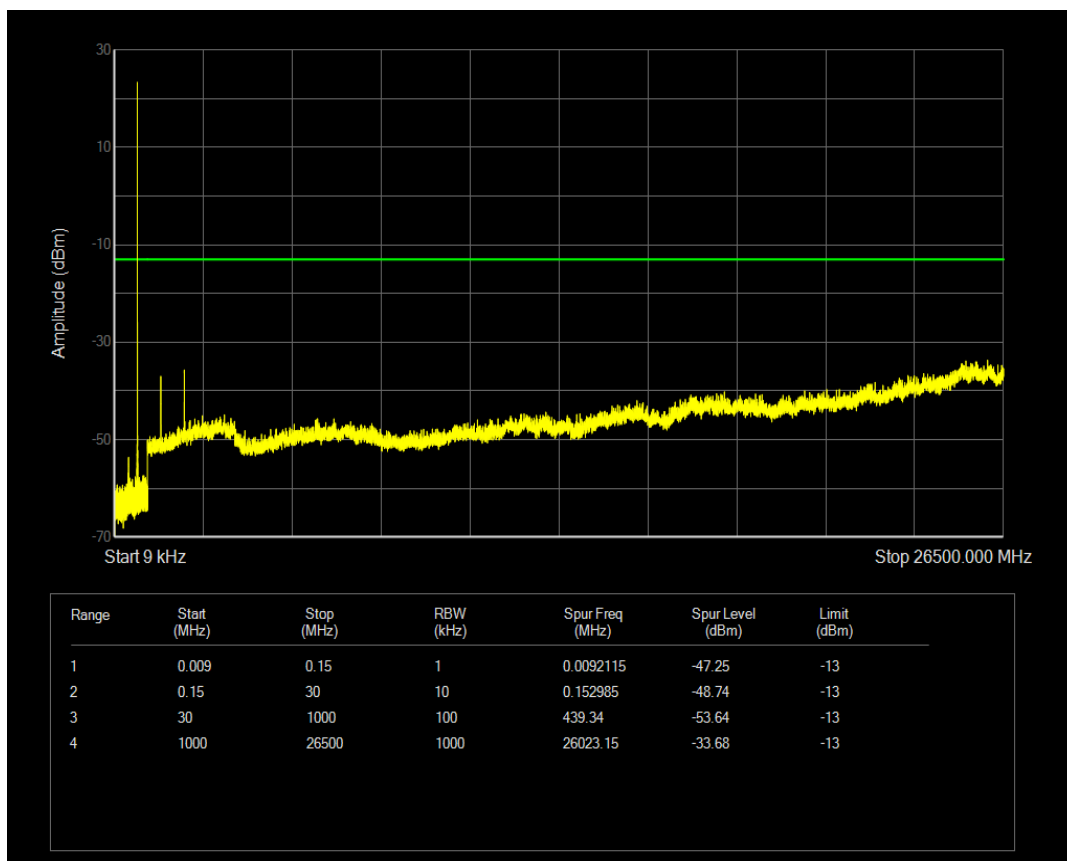
|       |     |       |    |    |       |          |        |     |      |
|-------|-----|-------|----|----|-------|----------|--------|-----|------|
| Band5 | 1.4 | 20407 | 1  | #0 | QPSK  | 2473.90  | -33.39 | -13 | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | QPSK  | 26076.70 | -33.37 | -13 | PASS |
| Band5 | 1.4 | 20407 | 1  | #0 | 16QAM | 25658.50 | -33.95 | -13 | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | 25273.45 | -34.30 | -13 | PASS |
| Band5 | 1.4 | 20525 | 1  | #0 | QPSK  | 2507.05  | -31.83 | -13 | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | 25253.05 | -32.98 | -13 | PASS |
| Band5 | 1.4 | 20525 | 1  | #0 | 16QAM | 25245.40 | -32.89 | -13 | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | 2509.60  | -32.56 | -13 | PASS |
| Band5 | 1.4 | 20643 | 1  | #0 | QPSK  | 2542.75  | -31.51 | -13 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | 2545.30  | -29.04 | -13 | PASS |
| Band5 | 1.4 | 20643 | 1  | #0 | 16QAM | 26140.45 | -32.50 | -13 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | 2545.30  | -32.30 | -13 | PASS |
| Band5 | 3   | 20415 | 1  | #0 | QPSK  | 2471.35  | -30.98 | -13 | PASS |
| Band5 | 3   | 20415 | 15 | #0 | QPSK  | 25658.50 | -33.26 | -13 | PASS |
| Band5 | 3   | 20415 | 1  | #0 | 16QAM | 25306.60 | -32.97 | -13 | PASS |
| Band5 | 3   | 20415 | 15 | #0 | 16QAM | 25219.90 | -33.50 | -13 | PASS |
| Band5 | 3   | 20525 | 1  | #0 | QPSK  | 25235.20 | -33.69 | -13 | PASS |
| Band5 | 3   | 20525 | 15 | #0 | QPSK  | 26092.00 | -31.65 | -13 | PASS |
| Band5 | 3   | 20525 | 1  | #0 | 16QAM | 2507.05  | -30.60 | -13 | PASS |
| Band5 | 3   | 20525 | 15 | #0 | 16QAM | 25536.10 | -33.22 | -13 | PASS |
| Band5 | 3   | 20635 | 1  | #0 | QPSK  | 2537.65  | -28.21 | -13 | PASS |
| Band5 | 3   | 20635 | 15 | #0 | QPSK  | 25997.65 | -33.59 | -13 | PASS |
| Band5 | 3   | 20635 | 1  | #0 | 16QAM | 25202.05 | -33.40 | -13 | PASS |
| Band5 | 3   | 20635 | 15 | #0 | 16QAM | 25752.85 | -33.46 | -13 | PASS |
| Band5 | 5   | 20425 | 1  | #0 | QPSK  | 2473.90  | -30.73 | -13 | PASS |
| Band5 | 5   | 20425 | 25 | #0 | QPSK  | 25209.70 | -33.14 | -13 | PASS |
| Band5 | 5   | 20425 | 1  | #0 | 16QAM | 25579.45 | -32.99 | -13 | PASS |
| Band5 | 5   | 20425 | 25 | #0 | 16QAM | 25559.05 | -33.92 | -13 | PASS |
| Band5 | 5   | 20525 | 1  | #0 | QPSK  | 2501.95  | -30.52 | -13 | PASS |
| Band5 | 5   | 20525 | 25 | #0 | QPSK  | 25648.30 | -33.46 | -13 | PASS |
| Band5 | 5   | 20525 | 1  | #0 | 16QAM | 26492.35 | -33.71 | -13 | PASS |
| Band5 | 5   | 20525 | 25 | #0 | 16QAM | 25296.40 | -33.69 | -13 | PASS |
| Band5 | 5   | 20625 | 1  | #0 | QPSK  | 2532.55  | -28.95 | -13 | PASS |
| Band5 | 5   | 20625 | 25 | #0 | QPSK  | 26173.60 | -33.43 | -13 | PASS |
| Band5 | 5   | 20625 | 1  | #0 | 16QAM | 2532.55  | -29.39 | -13 | PASS |
| Band5 | 5   | 20625 | 25 | #0 | 16QAM | 26449.00 | -32.04 | -13 | PASS |
| Band5 | 10  | 20450 | 1  | #0 | QPSK  | 2473.90  | -29.72 | -13 | PASS |
| Band5 | 10  | 20450 | 50 | #0 | QPSK  | 25992.55 | -33.60 | -13 | PASS |
| Band5 | 10  | 20450 | 1  | #0 | 16QAM | 2473.90  | -31.41 | -13 | PASS |
| Band5 | 10  | 20450 | 50 | #0 | 16QAM | 25518.25 | -33.09 | -13 | PASS |
| Band5 | 10  | 20525 | 1  | #0 | QPSK  | 2496.85  | -28.68 | -13 | PASS |
| Band5 | 10  | 20525 | 50 | #0 | QPSK  | 25520.80 | -34.13 | -13 | PASS |
| Band5 | 10  | 20525 | 1  | #0 | 16QAM | 2496.85  | -29.77 | -13 | PASS |
| Band5 | 10  | 20525 | 50 | #0 | 16QAM | 25219.90 | -33.73 | -13 | PASS |

|        |     |        |    |    |       |          |        |     |      |
|--------|-----|--------|----|----|-------|----------|--------|-----|------|
| Band5  | 10  | 20600  | 1  | #0 | QPSK  | 2519.80  | -31.75 | -13 | PASS |
| Band5  | 10  | 20600  | 50 | #0 | QPSK  | 25653.40 | -33.62 | -13 | PASS |
| Band5  | 10  | 20600  | 1  | #0 | 16QAM | 25429.00 | -33.53 | -13 | PASS |
| Band5  | 10  | 20600  | 50 | #0 | 16QAM | 26183.80 | -33.14 | -13 | PASS |
| Band66 | 1.4 | 131979 | 1  | #0 | QPSK  | 25288.75 | -32.06 | -13 | PASS |
| Band66 | 1.4 | 131979 | 6  | #0 | QPSK  | 25434.10 | -31.81 | -13 | PASS |
| Band66 | 1.4 | 131979 | 1  | #0 | 16QAM | 25694.20 | -32.48 | -13 | PASS |
| Band66 | 1.4 | 131979 | 6  | #0 | 16QAM | 25265.80 | -31.96 | -13 | PASS |
| Band66 | 1.4 | 132322 | 1  | #0 | QPSK  | 25533.55 | -32.43 | -13 | PASS |
| Band66 | 1.4 | 132322 | 6  | #0 | QPSK  | 25775.80 | -31.98 | -13 | PASS |
| Band66 | 1.4 | 132322 | 1  | #0 | 16QAM | 26081.80 | -31.95 | -13 | PASS |
| Band66 | 1.4 | 132322 | 6  | #0 | 16QAM | 25327.00 | -31.62 | -13 | PASS |
| Band66 | 1.4 | 132665 | 1  | #0 | QPSK  | 25650.85 | -31.30 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6  | #0 | QPSK  | 26109.85 | -31.55 | -13 | PASS |
| Band66 | 1.4 | 132665 | 1  | #0 | 16QAM | 25571.80 | -31.34 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6  | #0 | 16QAM | 25429.00 | -31.83 | -13 | PASS |
| Band66 | 3   | 131987 | 1  | #0 | QPSK  | 25230.10 | -32.17 | -13 | PASS |
| Band66 | 3   | 131987 | 15 | #0 | QPSK  | 25217.35 | -31.75 | -13 | PASS |
| Band66 | 3   | 131987 | 1  | #0 | 16QAM | 25245.40 | -31.37 | -13 | PASS |
| Band66 | 3   | 131987 | 15 | #0 | 16QAM | 26474.50 | -31.58 | -13 | PASS |
| Band66 | 3   | 132322 | 1  | #0 | QPSK  | 25265.80 | -31.86 | -13 | PASS |
| Band66 | 3   | 132322 | 15 | #0 | QPSK  | 25230.10 | -31.99 | -13 | PASS |
| Band66 | 3   | 132322 | 1  | #0 | 16QAM | 25255.60 | -31.24 | -13 | PASS |
| Band66 | 3   | 132322 | 15 | #0 | 16QAM | 26461.75 | -32.35 | -13 | PASS |
| Band66 | 3   | 132657 | 1  | #0 | QPSK  | 25788.55 | -32.01 | -13 | PASS |
| Band66 | 3   | 132657 | 15 | #0 | QPSK  | 25237.75 | -30.32 | -13 | PASS |
| Band66 | 3   | 132657 | 1  | #0 | 16QAM | 25531.00 | -31.46 | -13 | PASS |
| Band66 | 3   | 132657 | 15 | #0 | 16QAM | 25291.30 | -32.17 | -13 | PASS |
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| Band66 | 5   | 131997 | 25 | #0 | QPSK  | 25270.90 | -31.62 | -13 | PASS |
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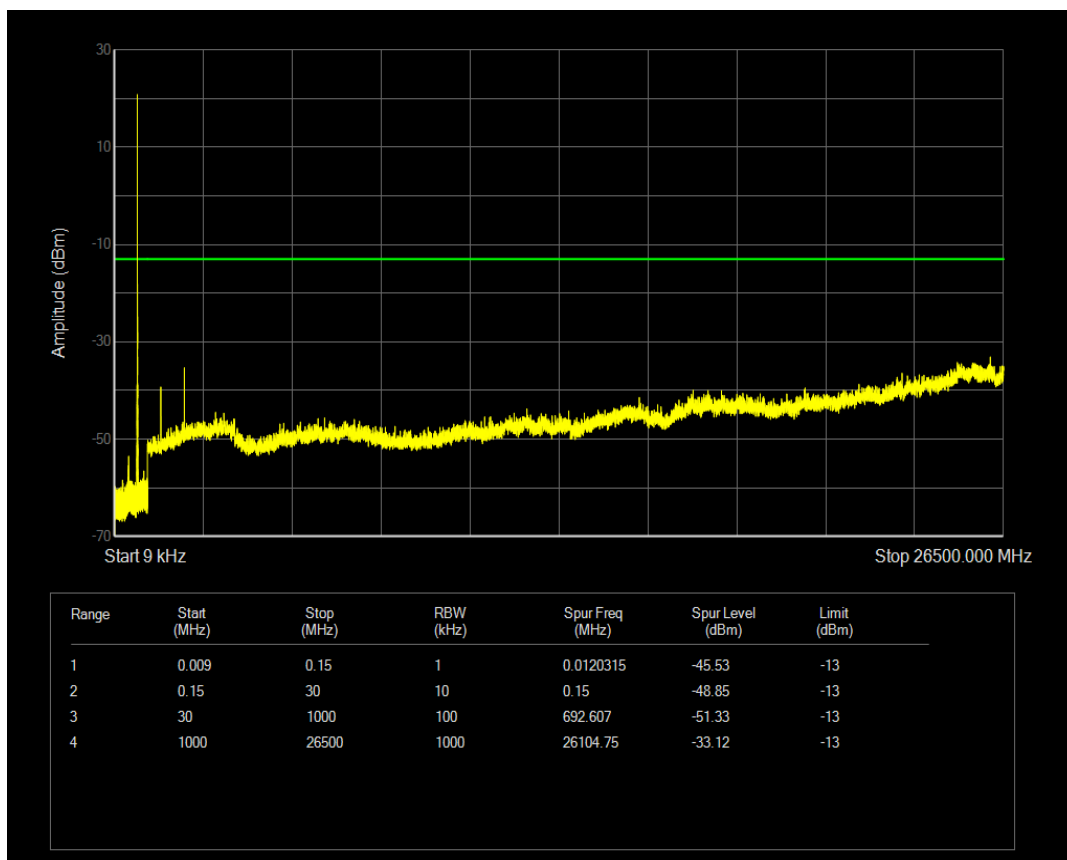
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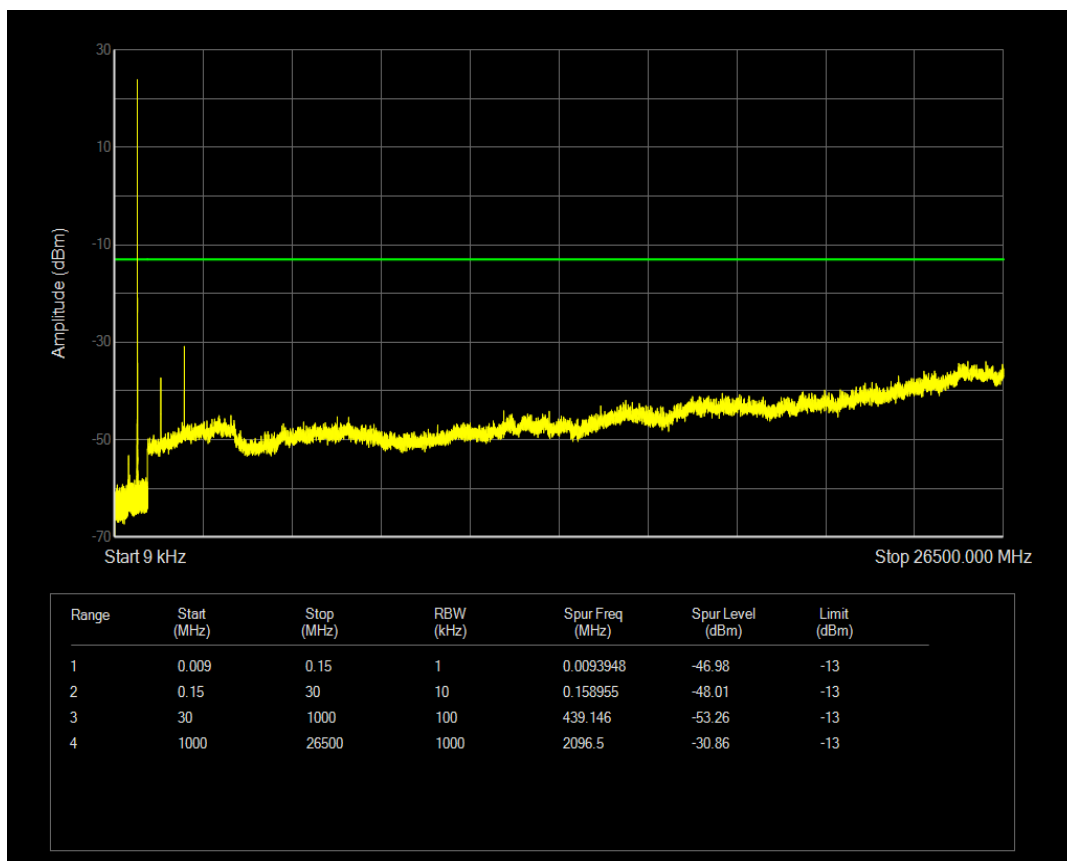
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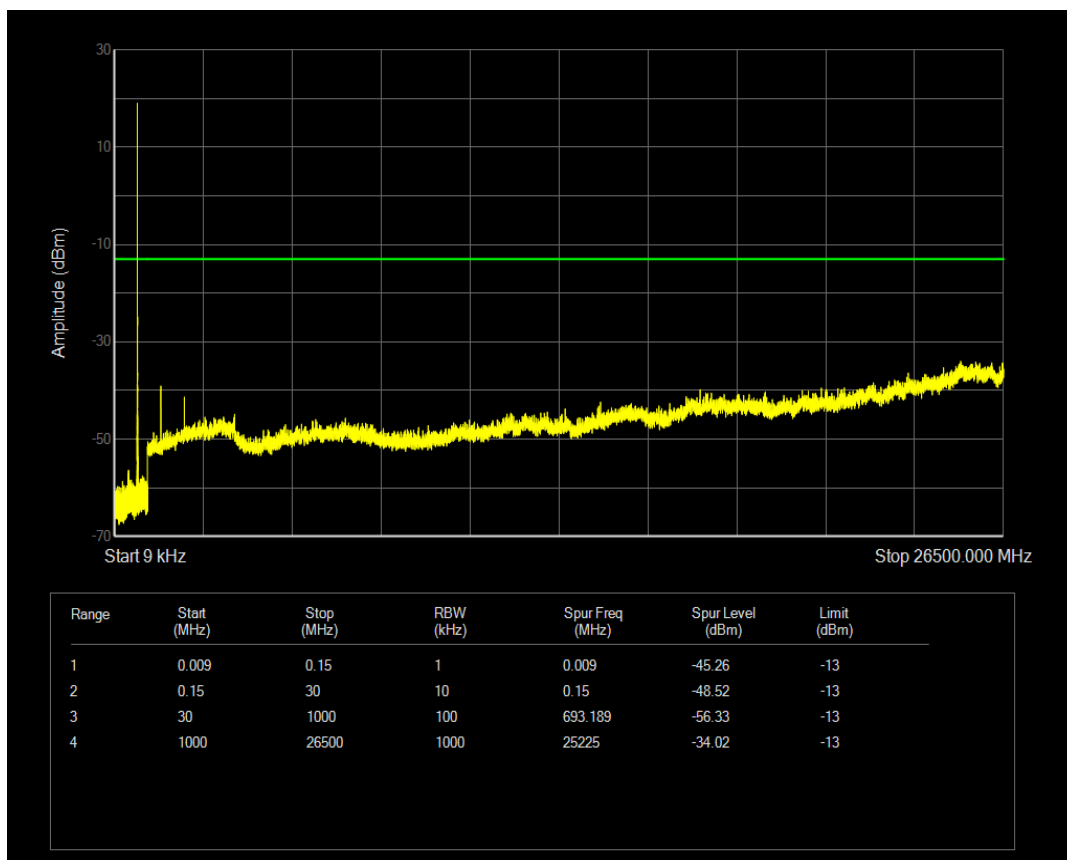
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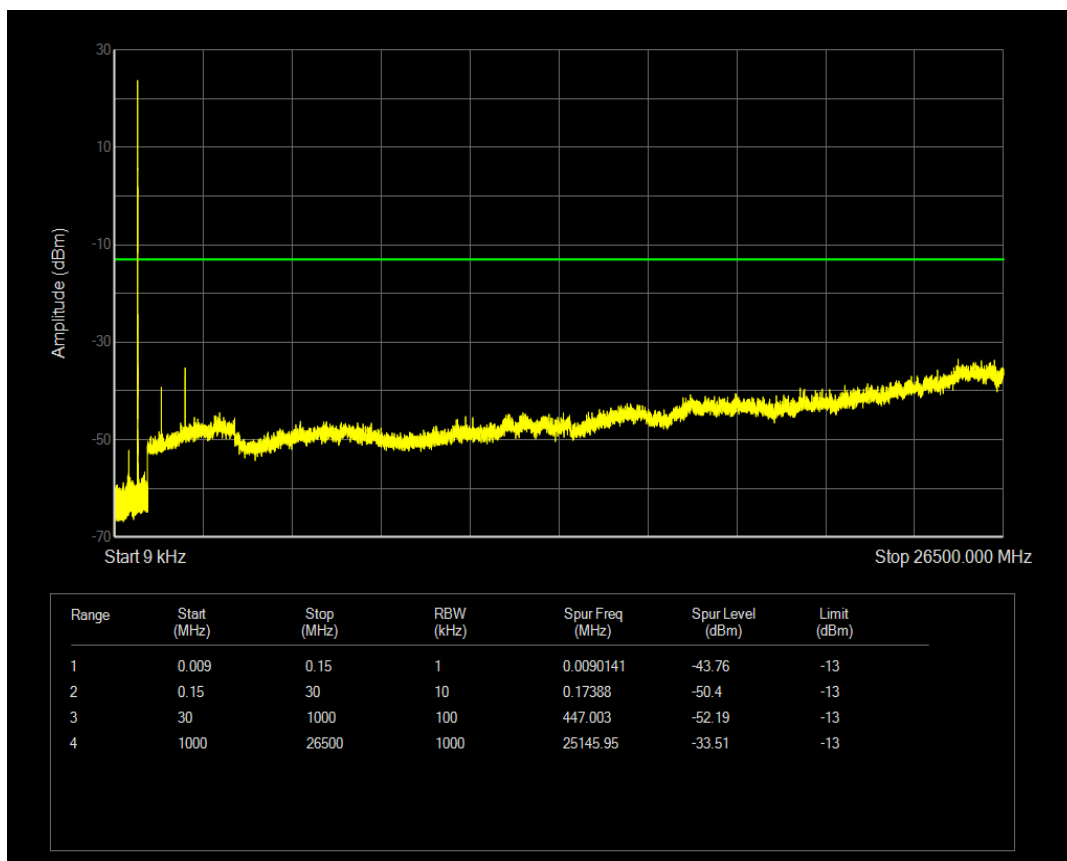
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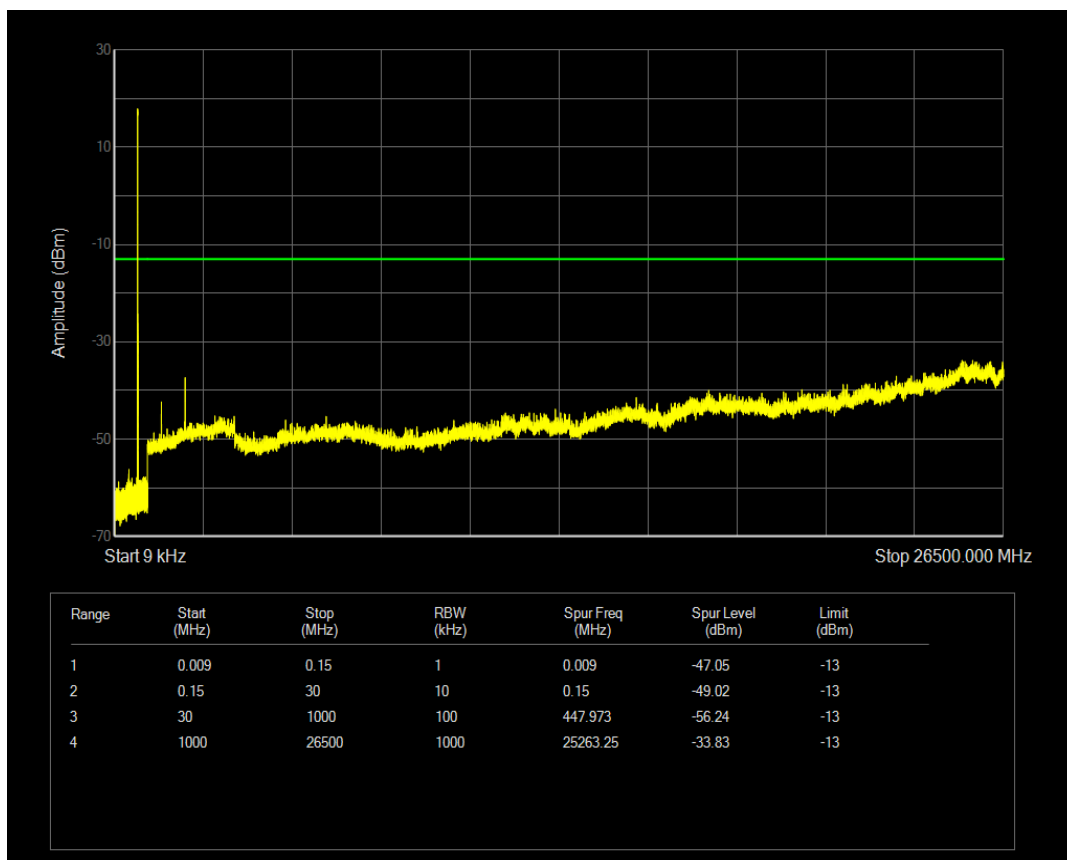
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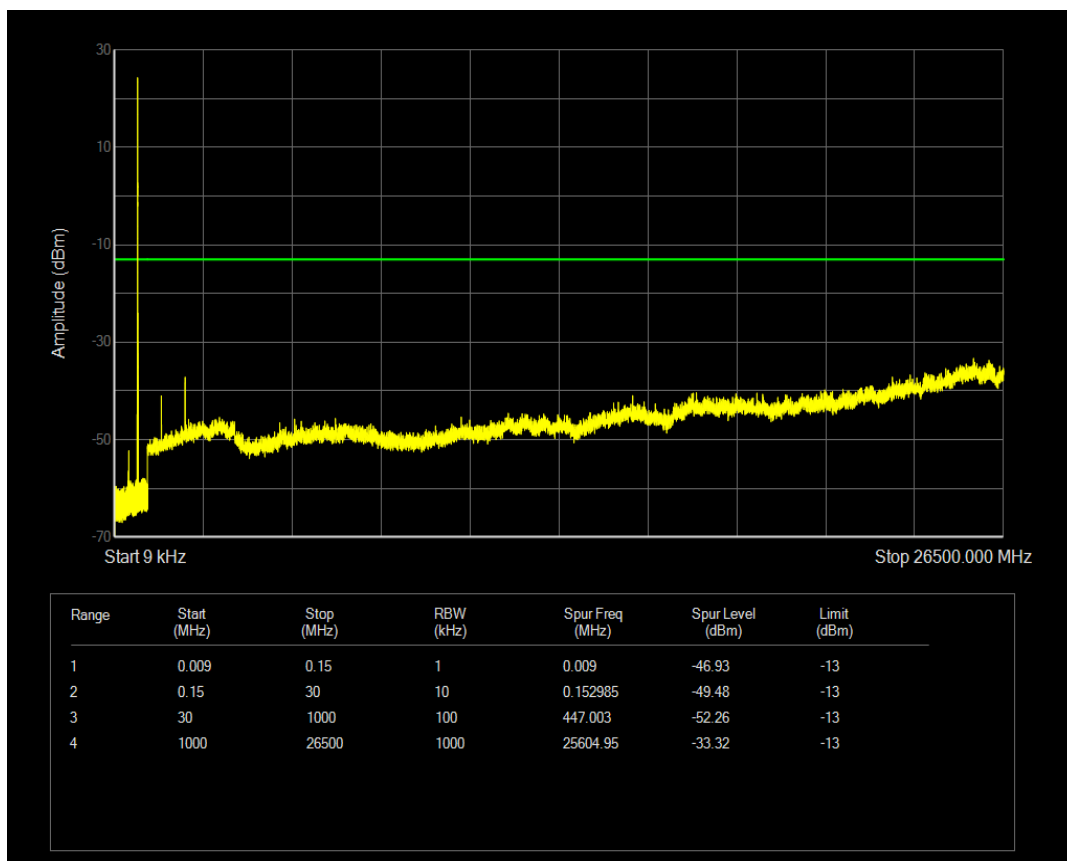
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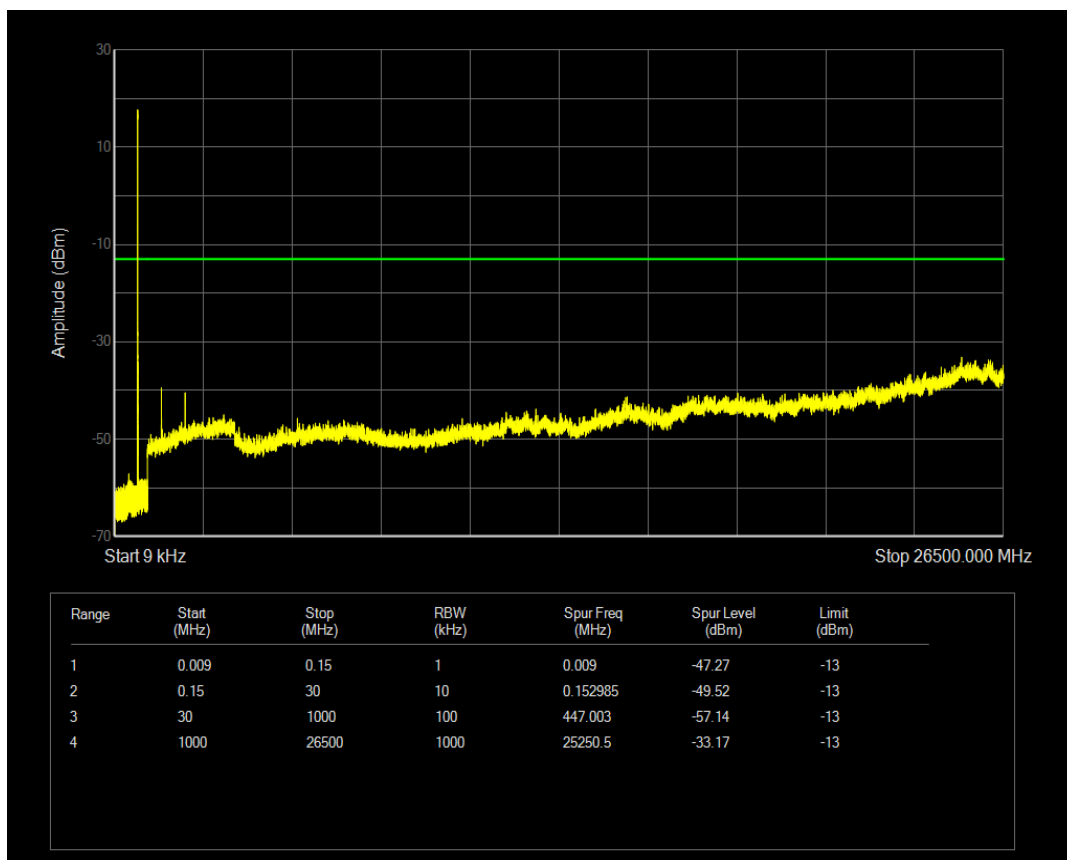
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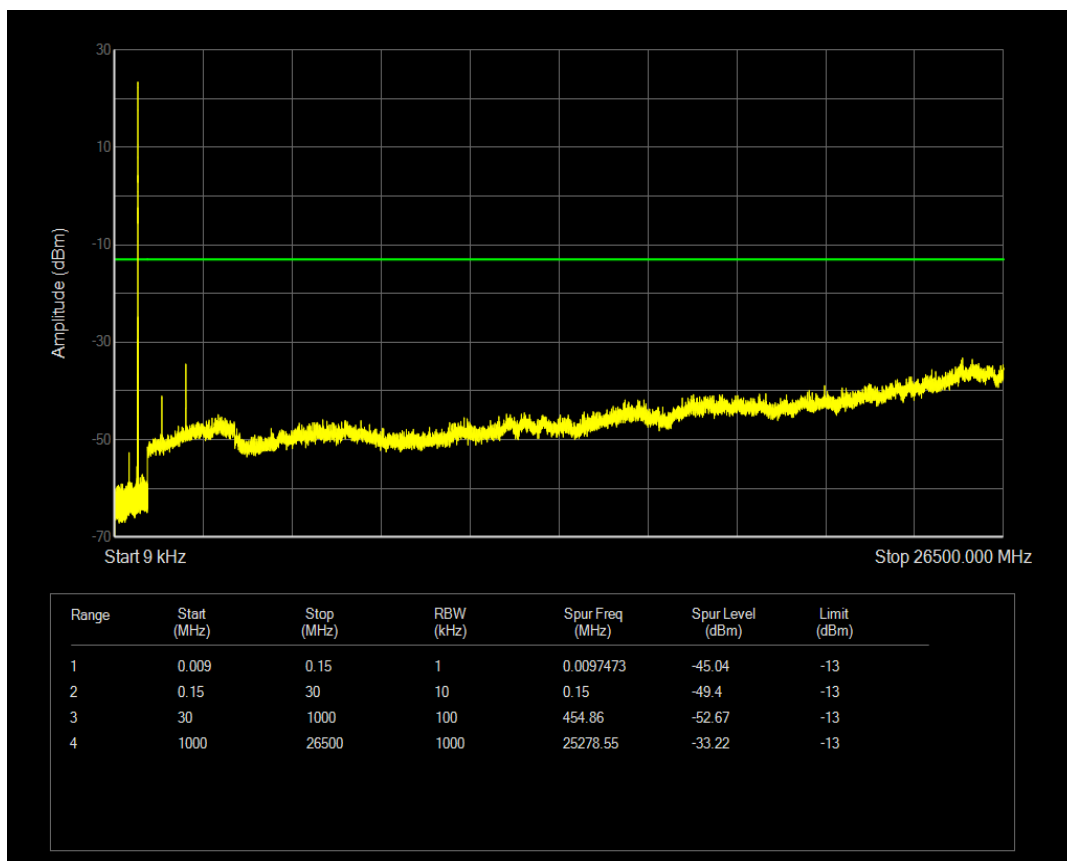
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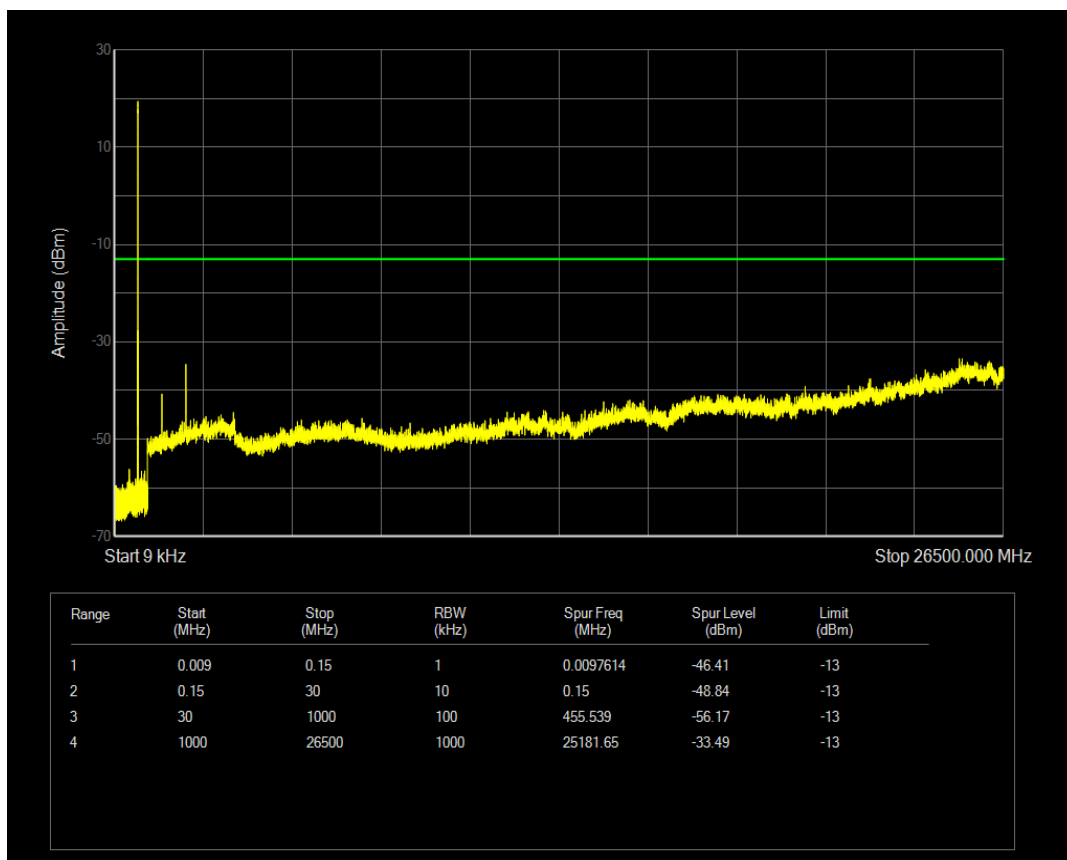
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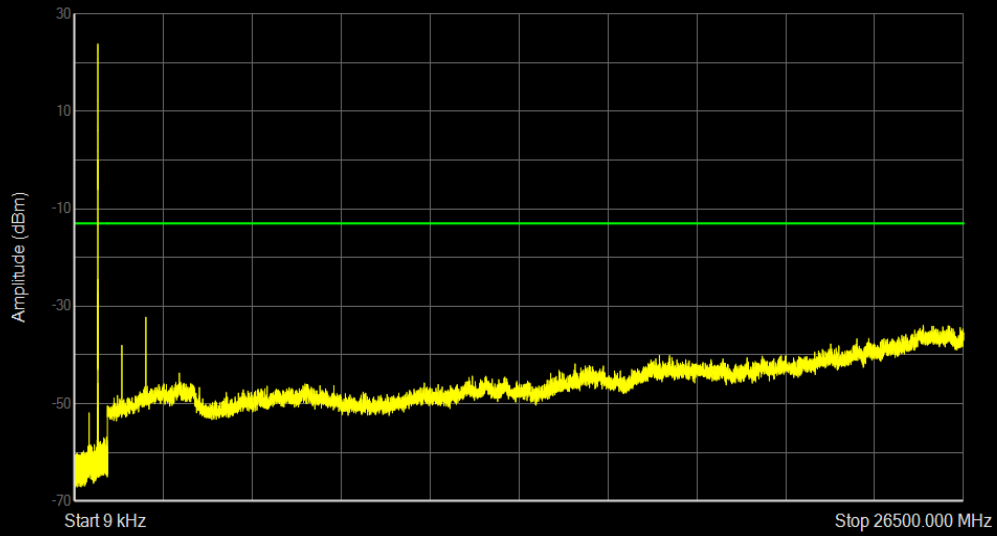
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Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

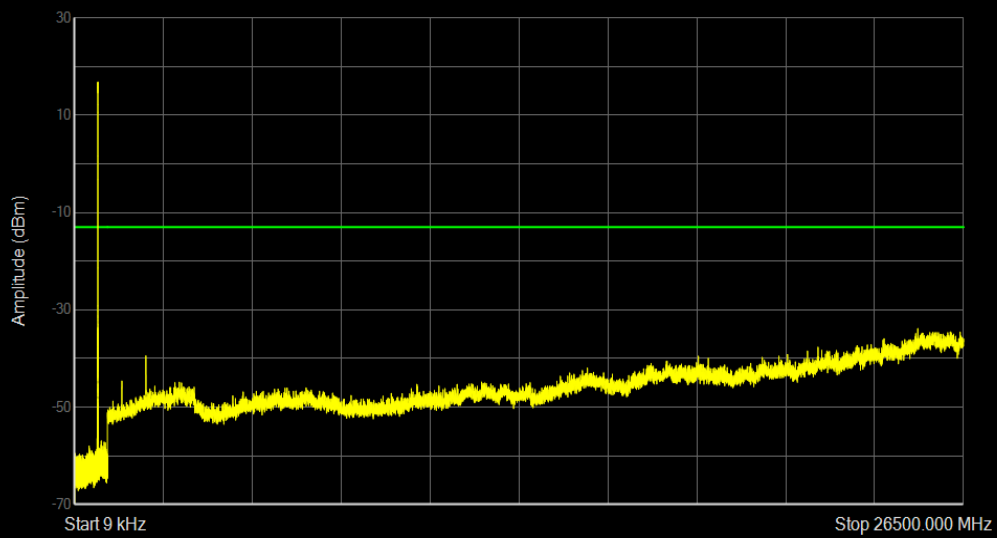


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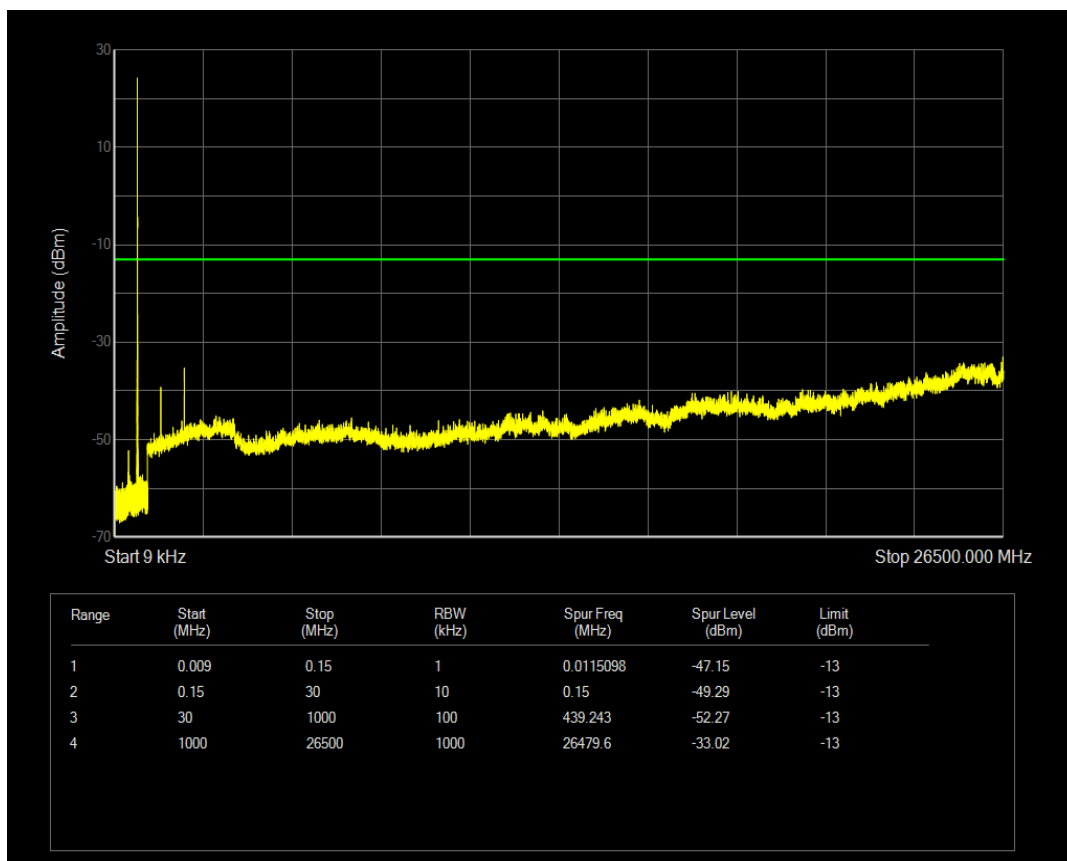
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| 1     | 0.009       | 0.15       | 1         | 0.0091974       | -47.1            | -13         |
| 2     | 0.15        | 30         | 10        | 0.164925        | -49.68           | -13         |
| 3     | 30          | 1000       | 100       | 454.763         | -51.9            | -13         |
| 4     | 1000        | 26500      | 1000      | 2144.95         | -32.27           | -13         |

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

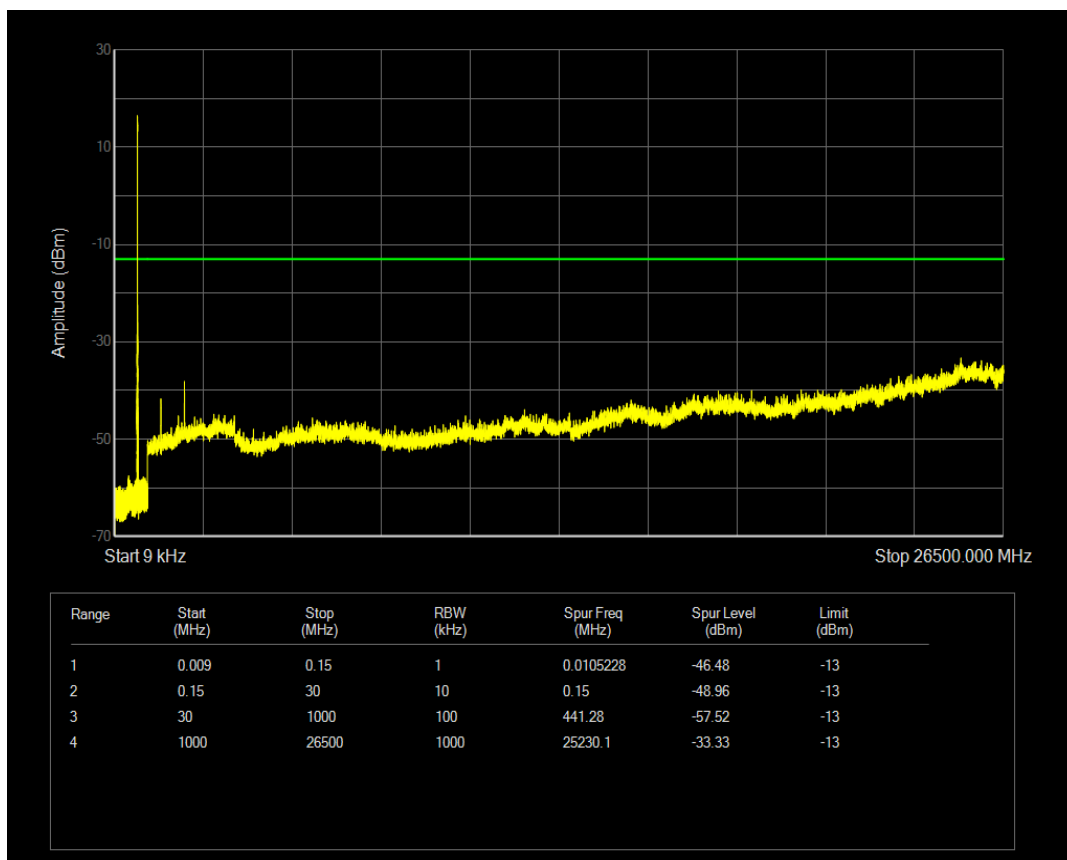


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0115098       | -45.2            | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -49.9            | -13         |
| 3     | 30          | 1000       | 100       | 817.543         | -56.93           | -13         |
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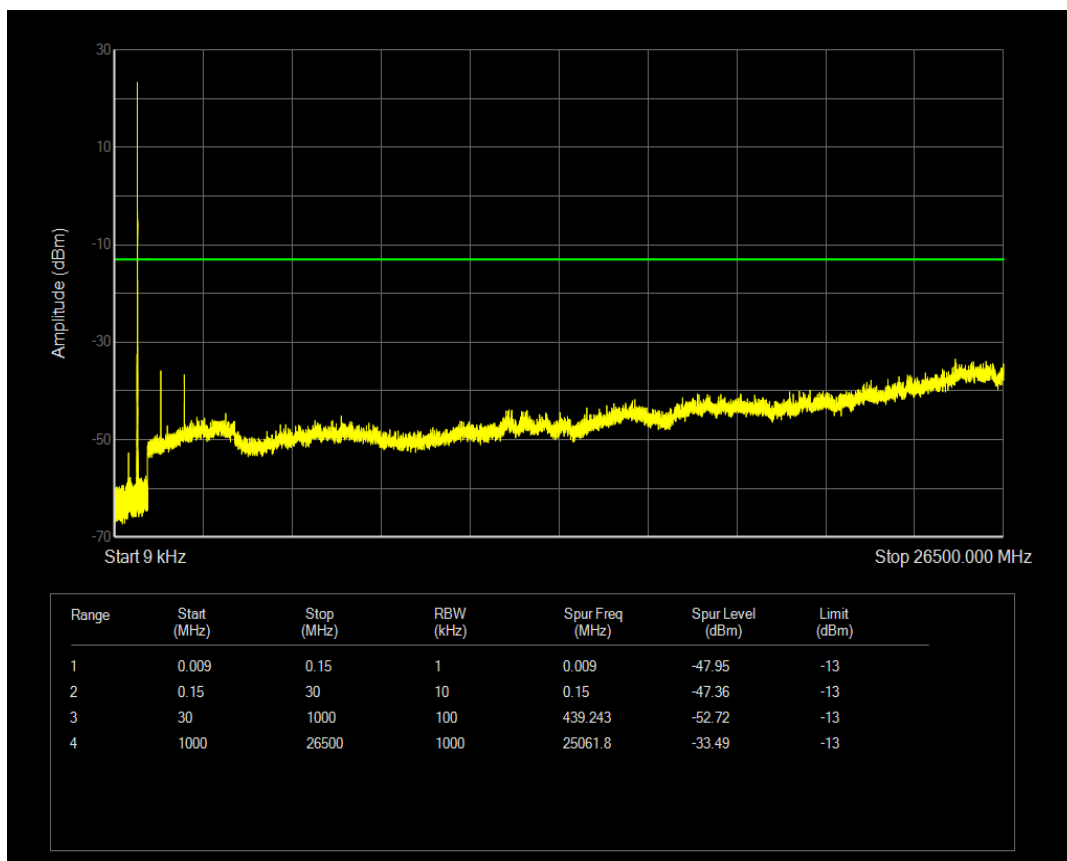
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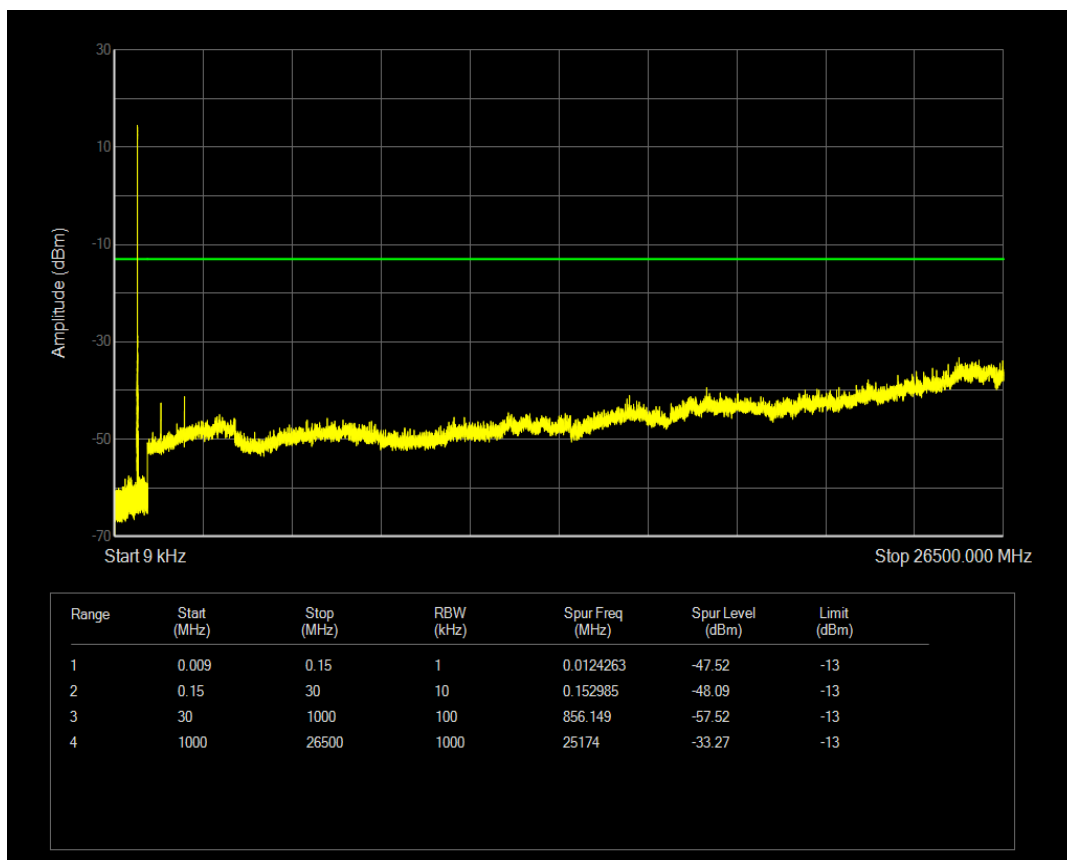
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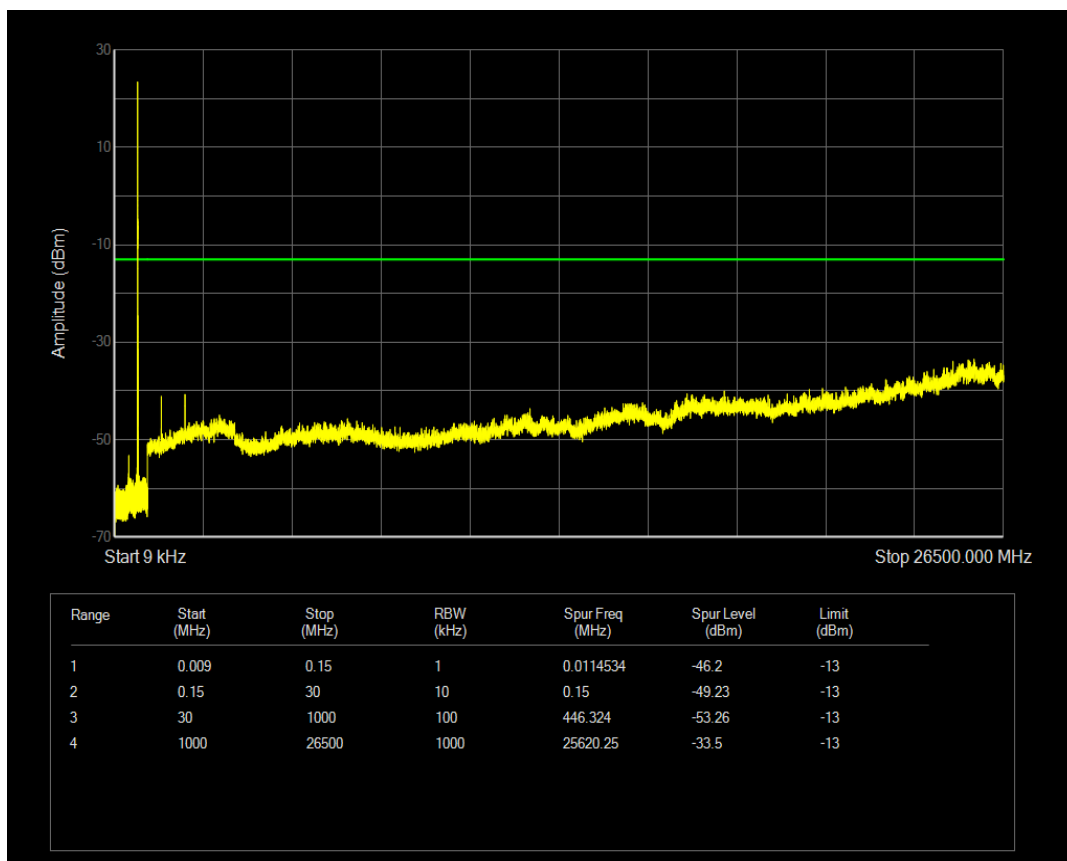
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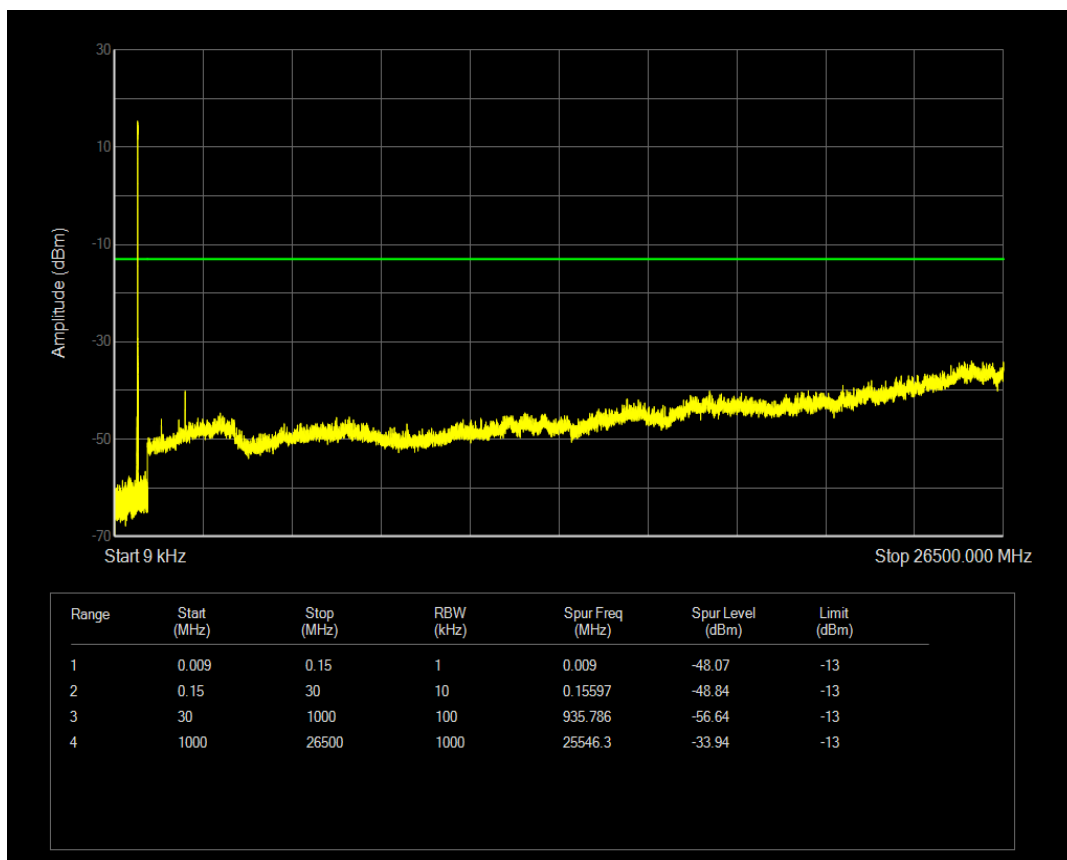
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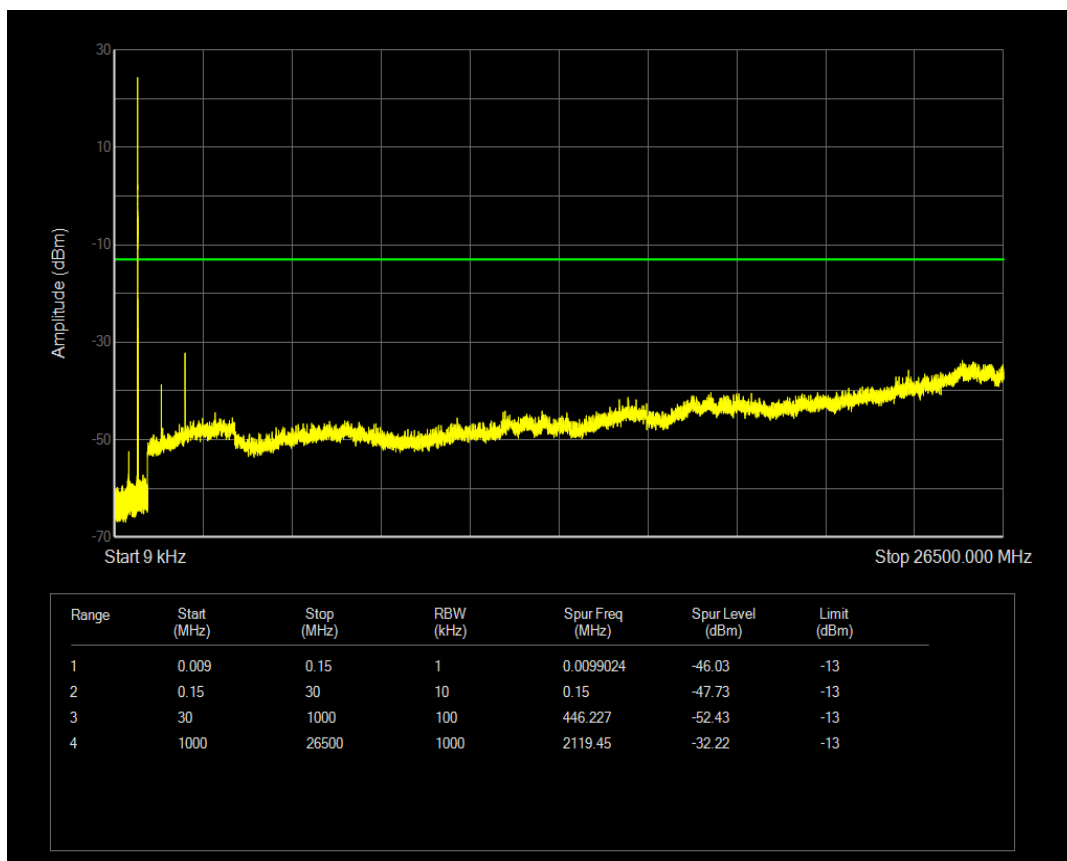
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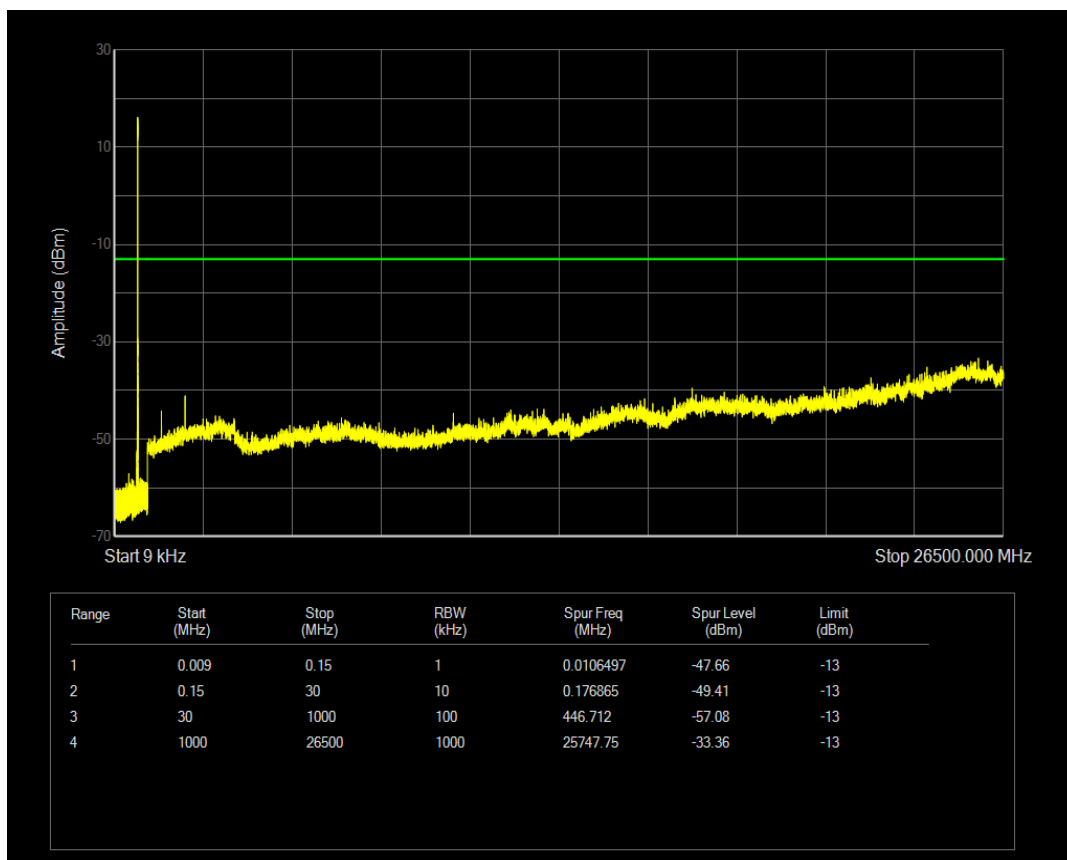
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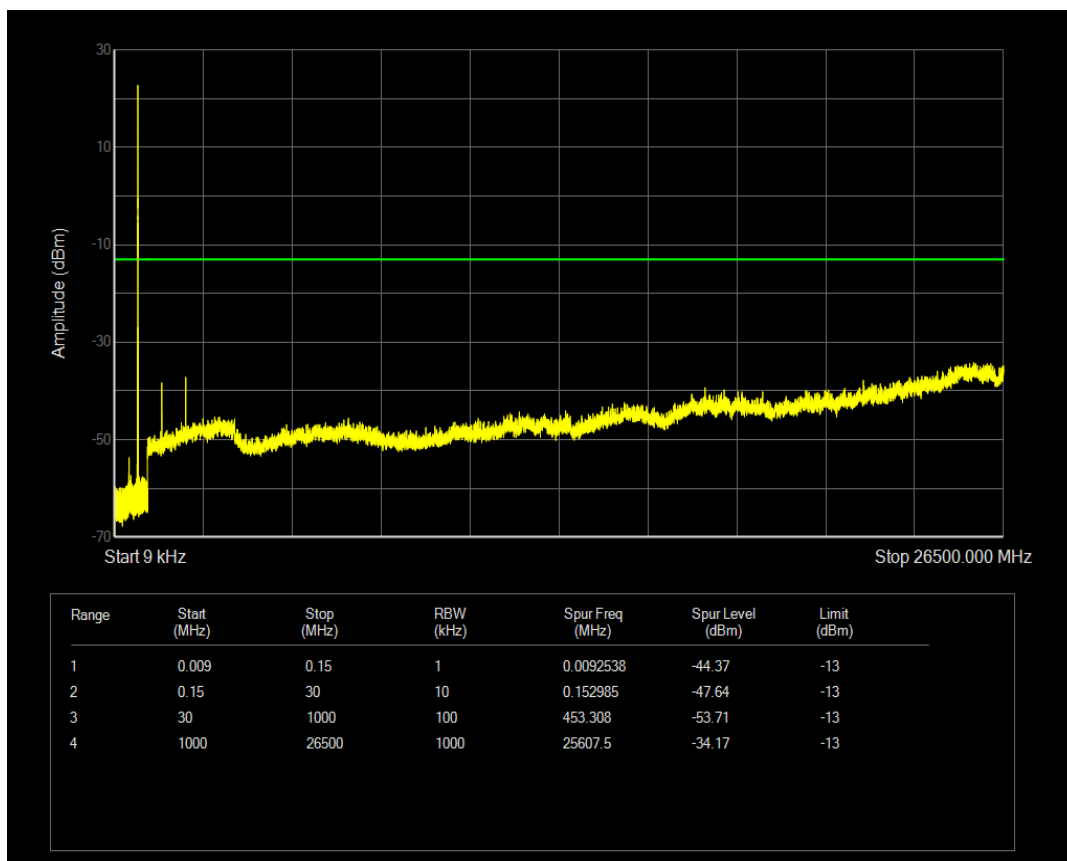
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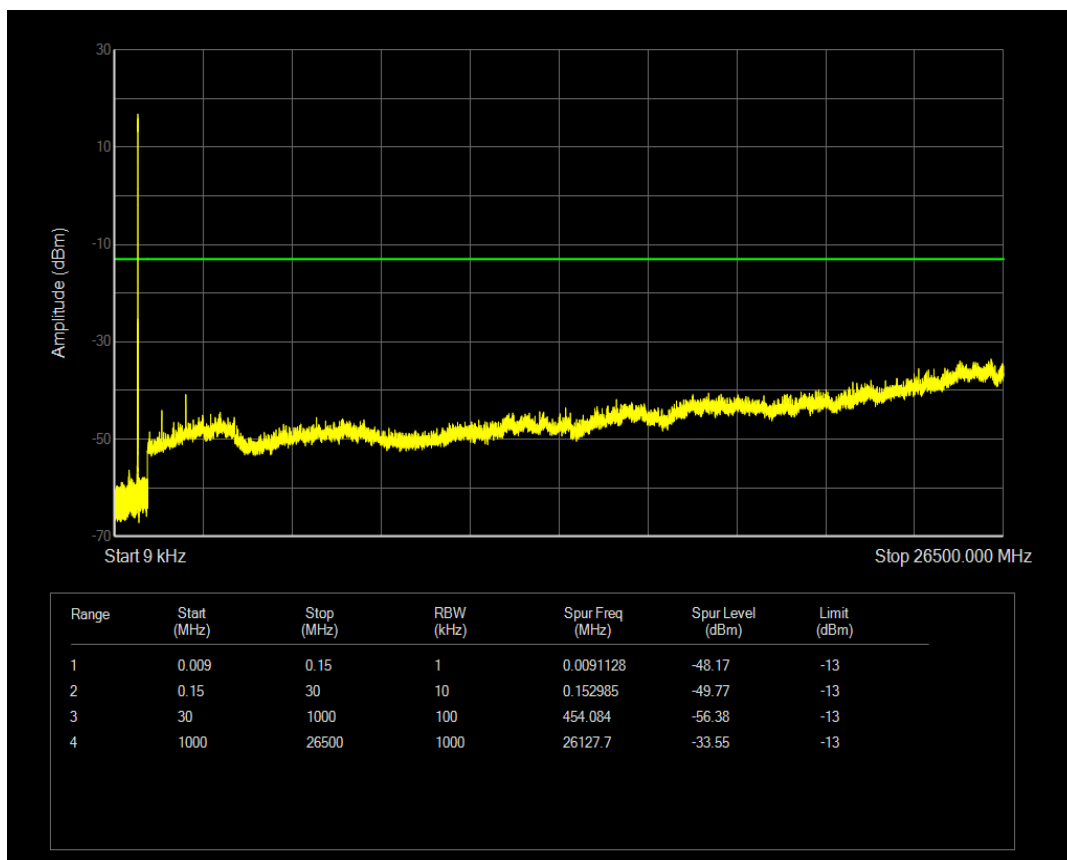
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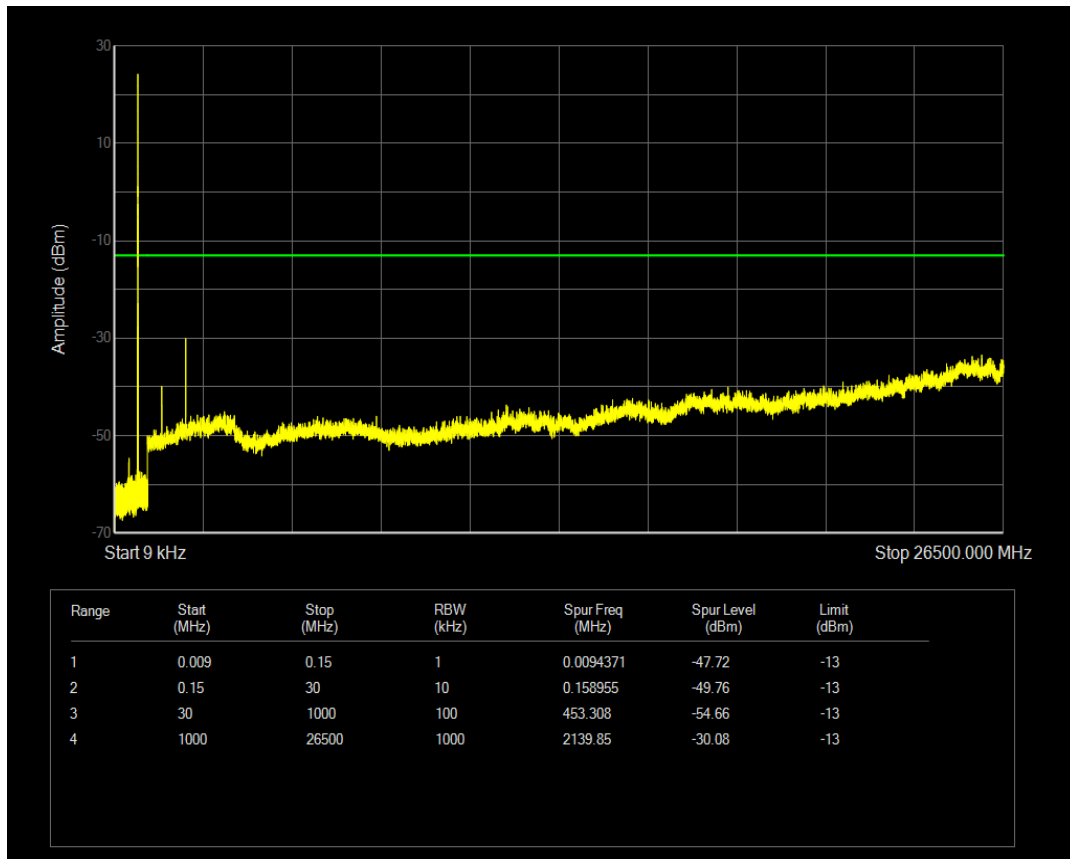
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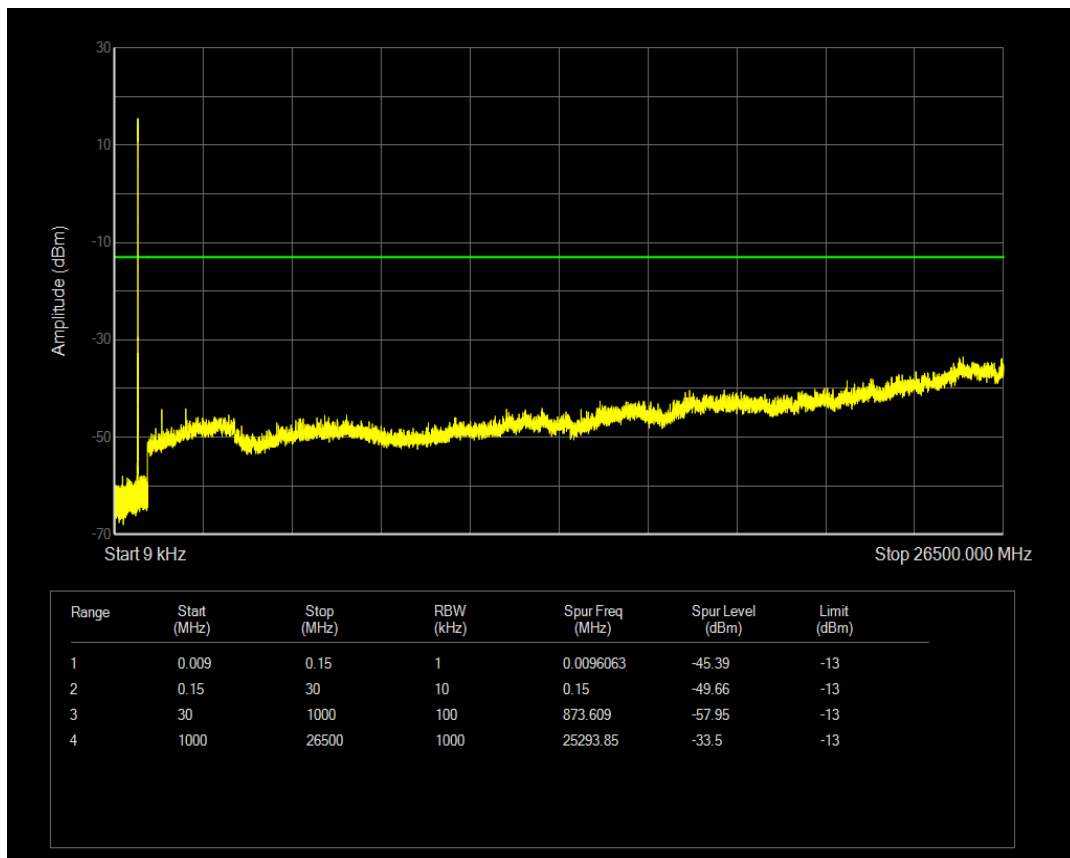
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Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0



Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0