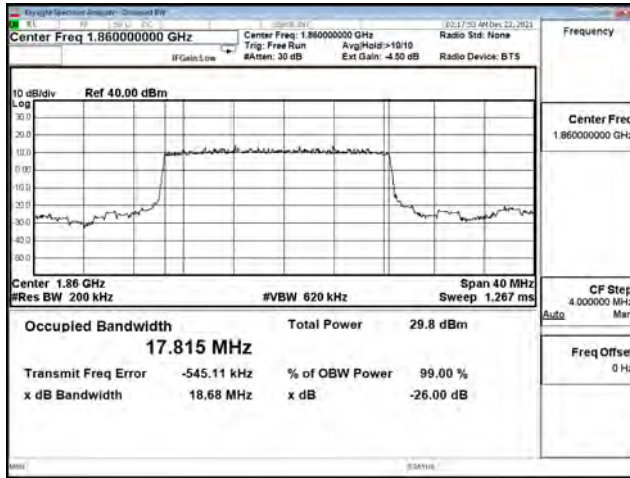
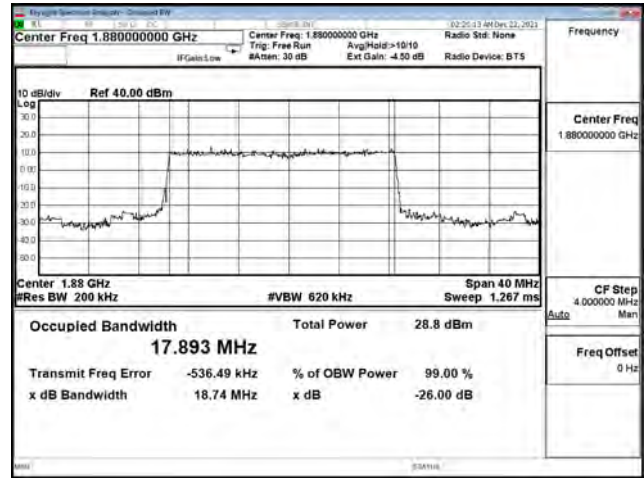


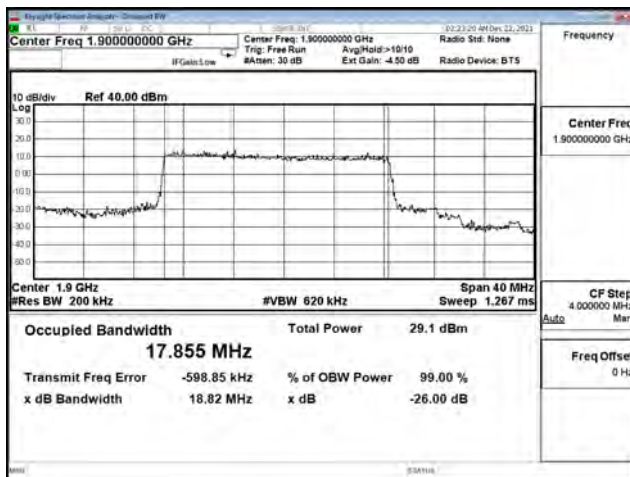
pi/2 BPSK\_CH372000\_20M



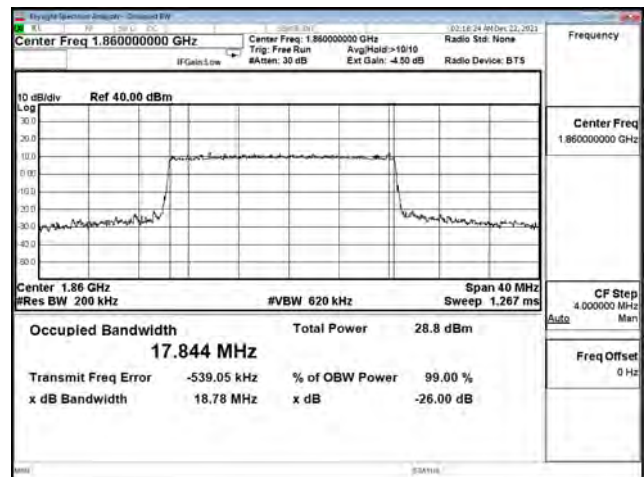
pi/2 BPSK\_CH376000\_20M



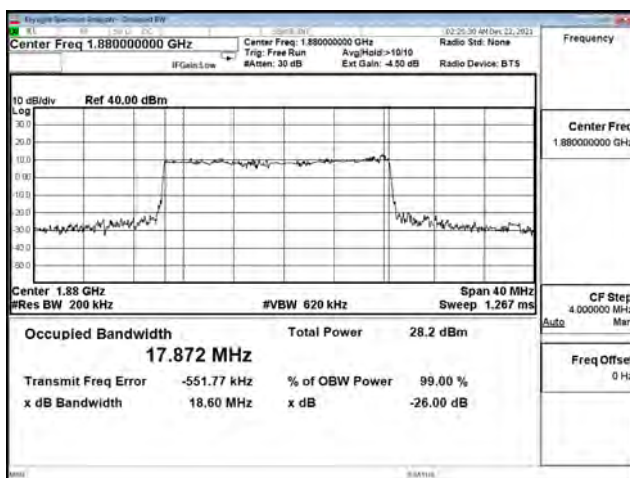
pi/2 BPSK\_CH380000\_20M



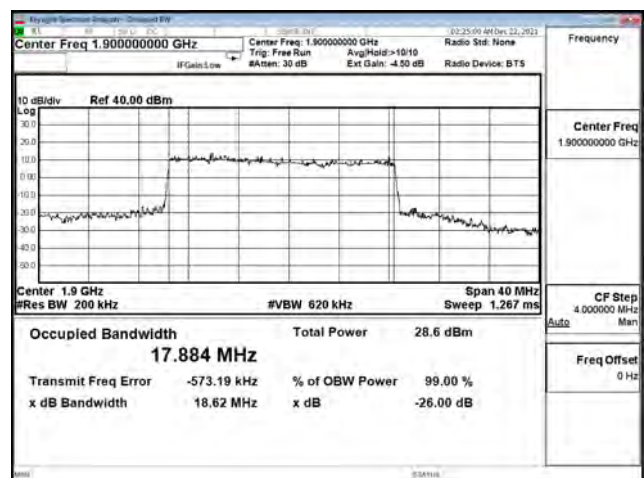
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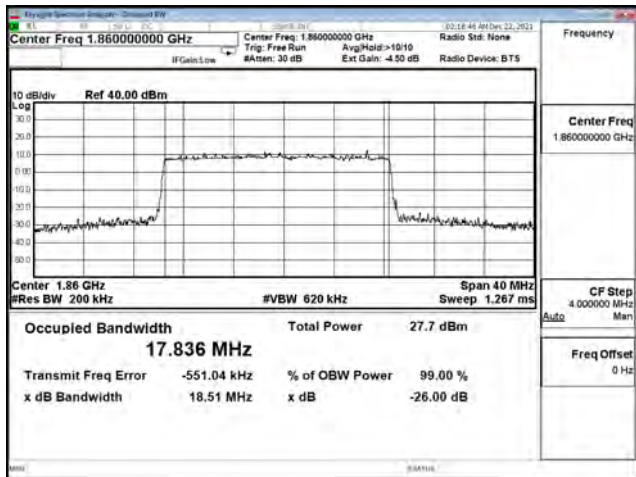
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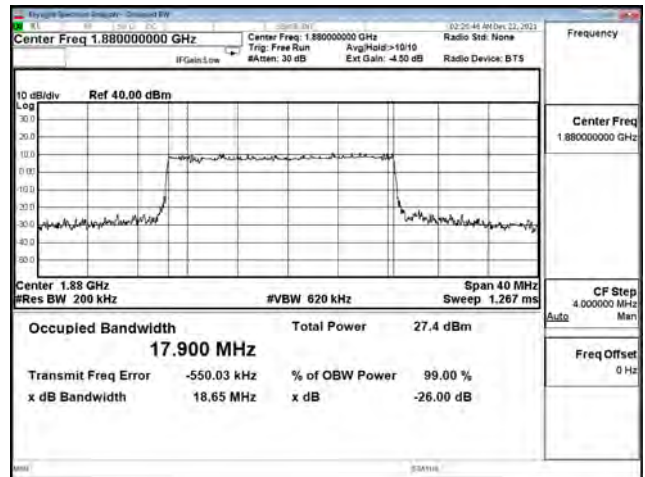
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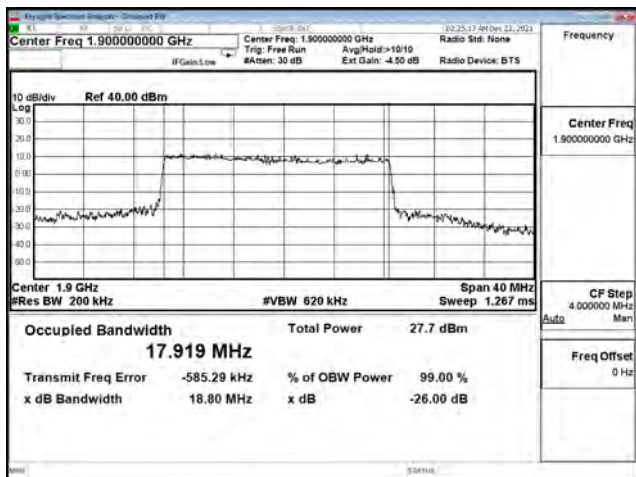
16QAM\_CH372000\_20M



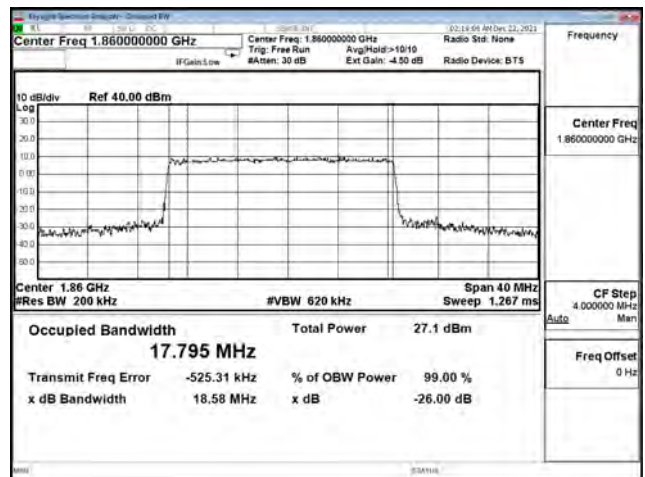
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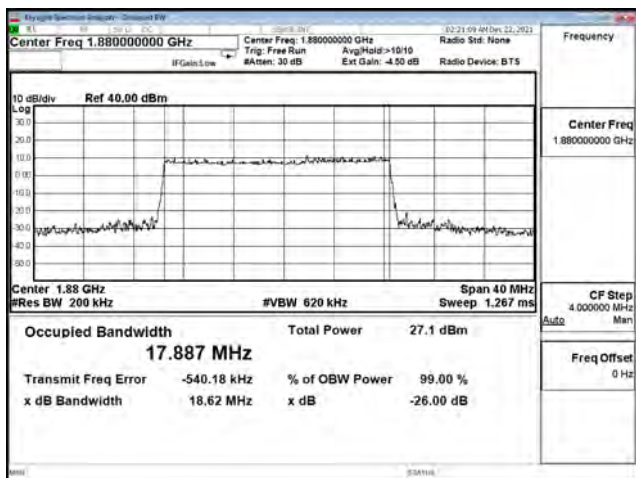
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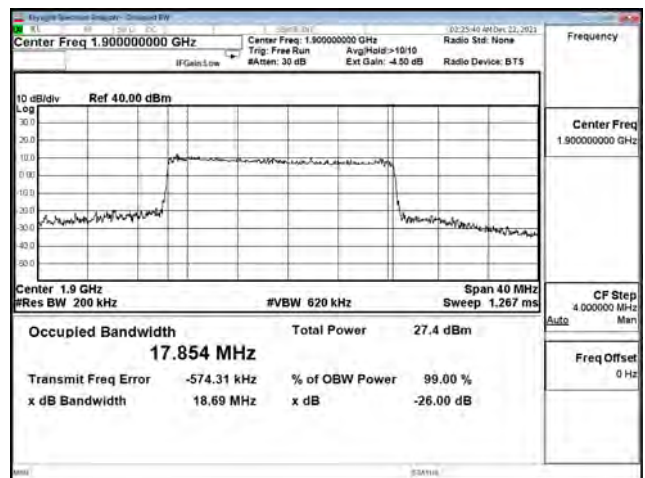
64QAM\_CH372000\_20M



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64QAM\_CH380000\_20M

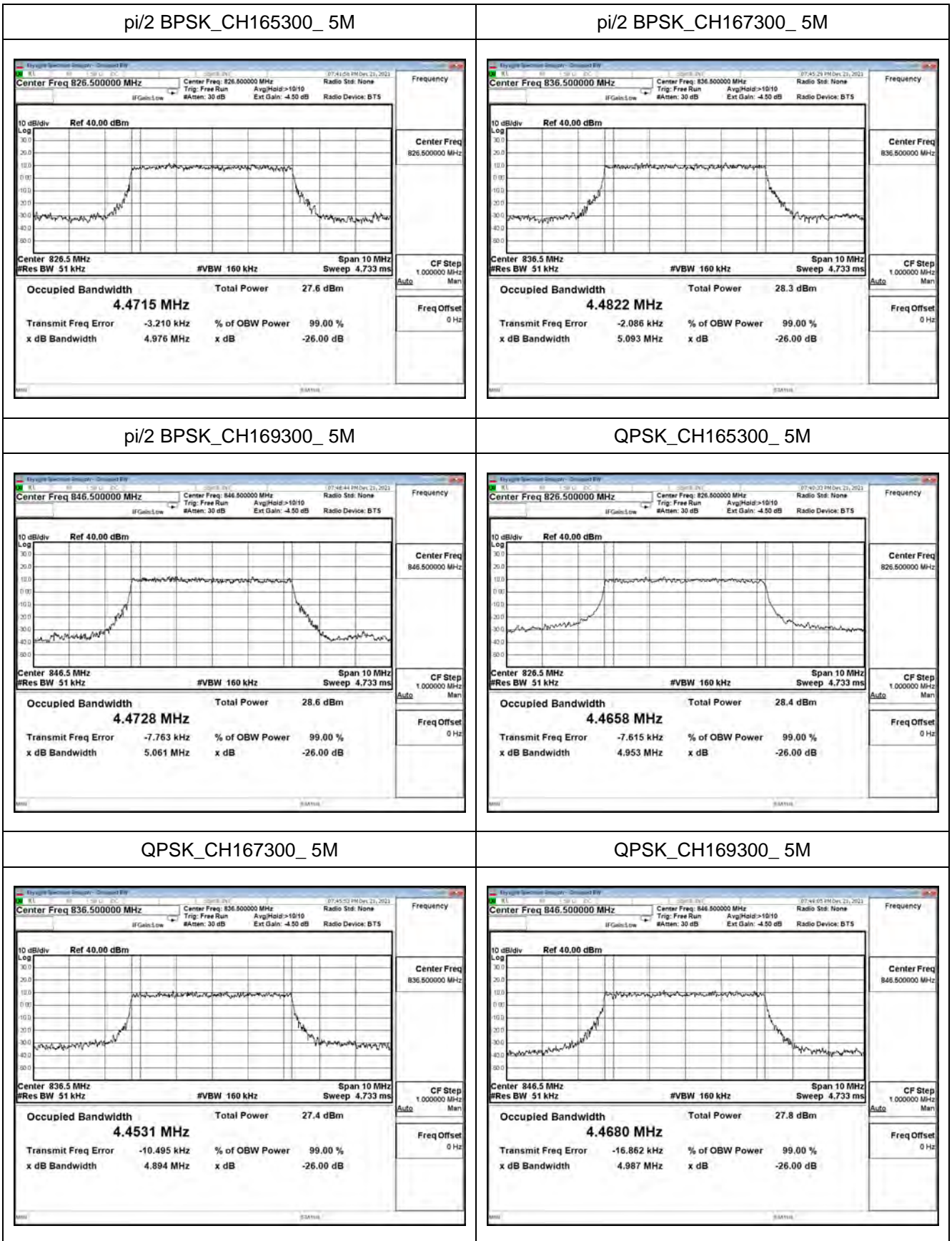




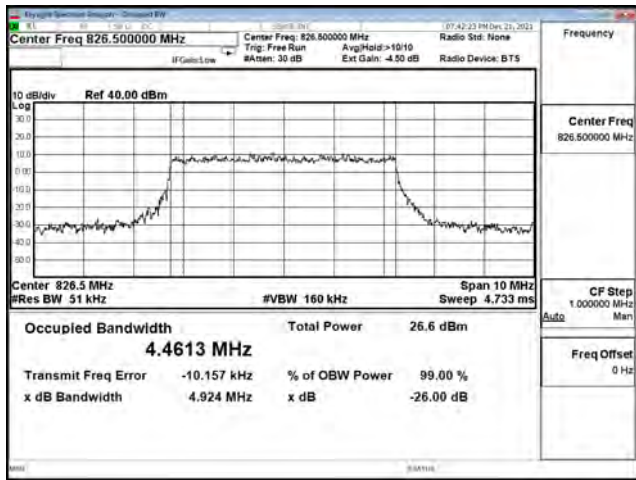
**Mode 2: 5G NR n5**

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 5               | pi/2 BPSK  | 165300  | 826.5           | 4.976               | 4.472  | N/A         |
|                 |            | 167300  | 836.5           | 5.093               | 4.482  | N/A         |
|                 |            | 169300  | 846.5           | 5.061               | 4.473  | N/A         |
|                 | QPSK       | 165300  | 826.5           | 4.953               | 4.466  | N/A         |
|                 |            | 167300  | 836.5           | 4.894               | 4.453  | N/A         |
|                 |            | 169300  | 846.5           | 4.987               | 4.468  | N/A         |
|                 | 16-QAM     | 165300  | 826.5           | 4.924               | 4.461  | N/A         |
|                 |            | 167300  | 836.5           | 5.028               | 4.460  | N/A         |
|                 |            | 169300  | 846.5           | 4.977               | 4.461  | N/A         |
|                 | 64-QAM     | 165300  | 826.5           | 5.033               | 4.470  | N/A         |
|                 |            | 167300  | 836.5           | 4.923               | 4.471  | N/A         |
|                 |            | 169300  | 846.5           | 4.853               | 4.472  | N/A         |
| 256QAM          | 165300     | 826.5   | 4.899           | 4.480               | N/A    |             |
|                 | 167300     | 836.5   | 4.954           | 4.473               | N/A    |             |
|                 | 169300     | 846.5   | 4.848           | 4.483               | N/A    |             |
| 10              | pi/2 BPSK  | 165800  | 829             | 9.465               | 8.877  | N/A         |
|                 |            | 167300  | 836.5           | 9.475               | 8.906  | N/A         |
|                 |            | 168800  | 844             | 9.403               | 8.872  | N/A         |
|                 | QPSK       | 165800  | 829             | 9.482               | 8.887  | N/A         |
|                 |            | 167300  | 836.5           | 9.565               | 8.902  | N/A         |
|                 |            | 168800  | 844             | 9.604               | 8.887  | N/A         |
|                 | 16-QAM     | 165800  | 829             | 9.386               | 8.889  | N/A         |
|                 |            | 167300  | 836.5           | 9.482               | 8.900  | N/A         |
|                 |            | 168800  | 844             | 9.377               | 8.890  | N/A         |
|                 | 64-QAM     | 165800  | 829             | 9.500               | 8.899  | N/A         |
|                 |            | 167300  | 836.5           | 9.557               | 8.919  | N/A         |
|                 |            | 168800  | 844             | 9.482               | 8.903  | N/A         |
| 256QAM          | 165800     | 829     | 9.482           | 8.918               | N/A    |             |
|                 | 167300     | 836.5   | 9.530           | 8.937               | N/A    |             |
|                 | 168800     | 844     | 9.472           | 8.906               | N/A    |             |

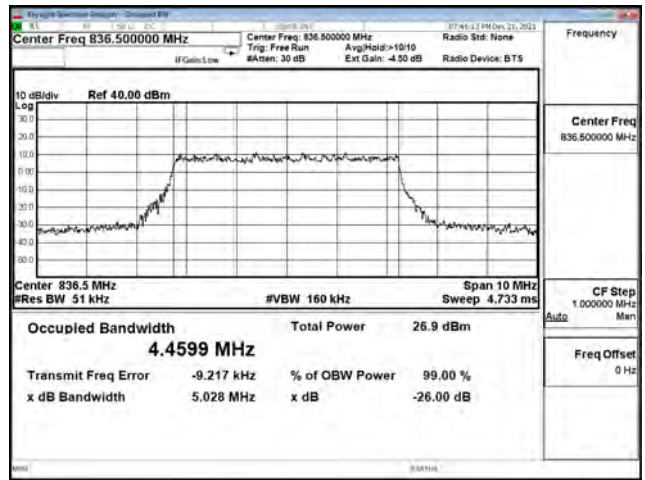
| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 15              | pi/2 BPSK  | 166300  | 831.5           | 14.130              | 13.369 | N/A         |
|                 |            | 167300  | 836.5           | 14.090              | 13.398 | N/A         |
|                 |            | 168300  | 841.5           | 14.030              | 13.337 | N/A         |
|                 | QPSK       | 166300  | 831.5           | 14.080              | 13.369 | N/A         |
|                 |            | 167300  | 836.5           | 14.130              | 13.387 | N/A         |
|                 |            | 168300  | 841.5           | 14.030              | 13.363 | N/A         |
|                 | 16-QAM     | 166300  | 831.5           | 14.220              | 13.400 | N/A         |
|                 |            | 167300  | 836.5           | 14.230              | 13.433 | N/A         |
|                 |            | 168300  | 841.5           | 14.160              | 13.371 | N/A         |
|                 | 64-QAM     | 166300  | 831.5           | 14.010              | 13.364 | N/A         |
|                 |            | 167300  | 836.5           | 14.370              | 13.394 | N/A         |
|                 |            | 168300  | 841.5           | 14.140              | 13.372 | N/A         |
| 256QAM          | 166300     | 831.5   | 14.250          | 13.404              | N/A    |             |
|                 | 167300     | 836.5   | 14.100          | 13.391              | N/A    |             |
|                 | 168300     | 841.5   | 14.140          | 13.372              | N/A    |             |
| 20              | pi/2 BPSK  | 166800  | 834             | 18.710              | 17.863 | N/A         |
|                 |            | 167300  | 836.5           | 18.620              | 17.873 | N/A         |
|                 |            | 167800  | 839             | 18.690              | 17.852 | N/A         |
|                 | QPSK       | 166800  | 834             | 18.560              | 17.874 | N/A         |
|                 |            | 167300  | 836.5           | 19.020              | 17.884 | N/A         |
|                 |            | 167800  | 839             | 18.660              | 17.838 | N/A         |
|                 | 16-QAM     | 166800  | 834             | 18.830              | 17.868 | N/A         |
|                 |            | 167300  | 836.5           | 18.680              | 17.873 | N/A         |
|                 |            | 167800  | 839             | 18.800              | 17.833 | N/A         |
|                 | 64-QAM     | 166800  | 834             | 18.700              | 17.844 | N/A         |
|                 |            | 167300  | 836.5           | 18.810              | 17.859 | N/A         |
|                 |            | 167800  | 839             | 18.700              | 17.838 | N/A         |
| 256QAM          | 166800     | 834     | 18.610          | 17.838              | N/A    |             |
|                 | 167300     | 836.5   | 18.650          | 17.857              | N/A    |             |
|                 | 167800     | 839     | 18.640          | 17.830              | N/A    |             |



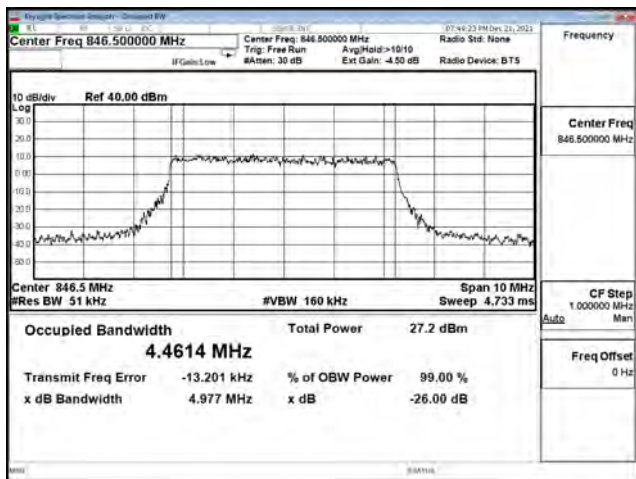
16QAM\_CH165300\_5M



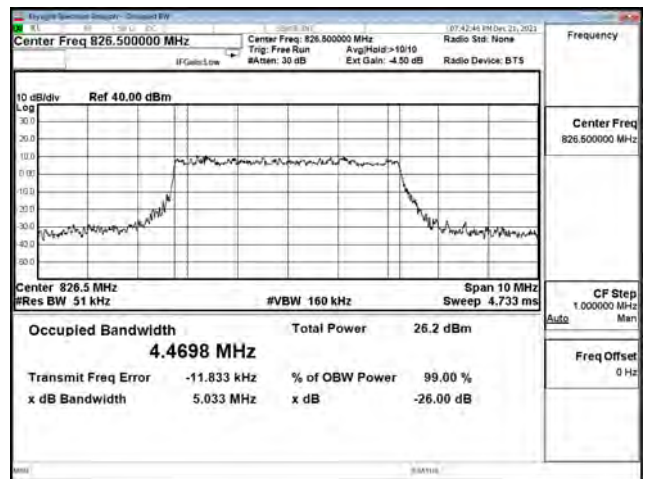
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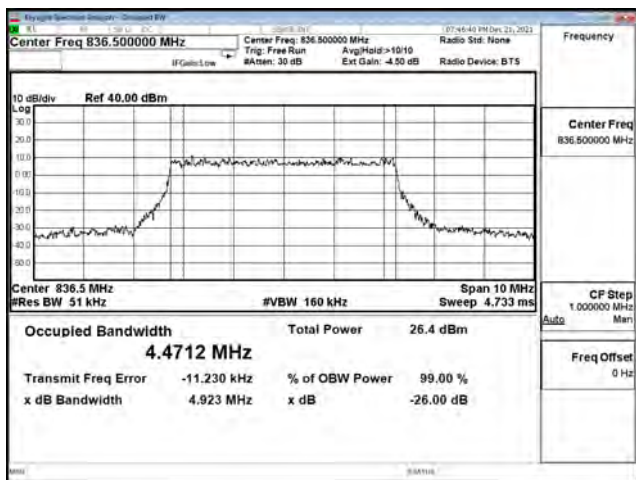
16QAM\_CH169300\_5M



64QAM\_CH165300\_5M



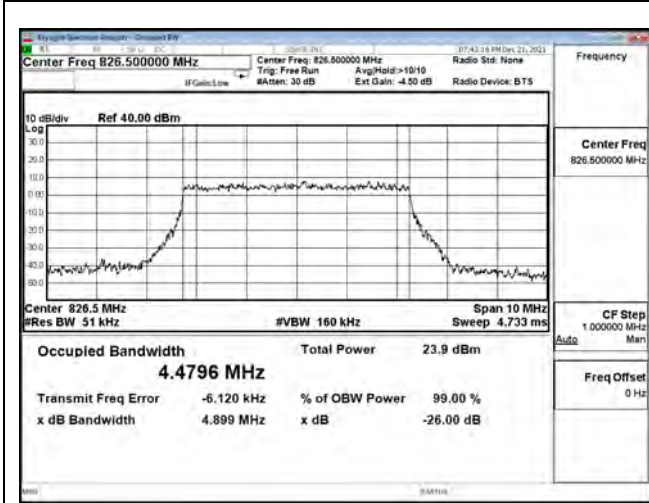
64QAM\_CH167300\_5M



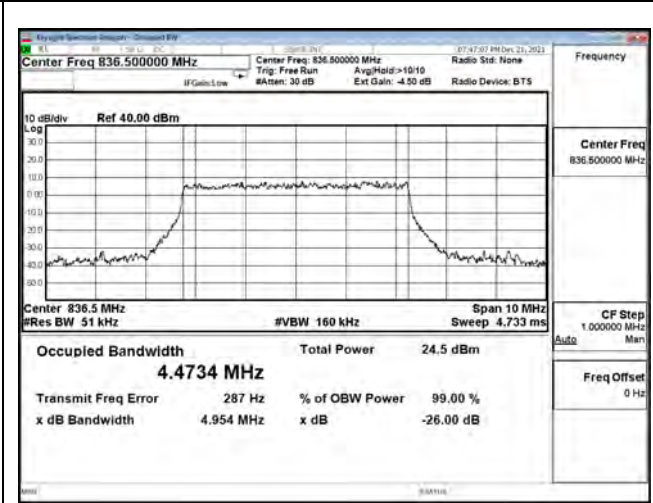
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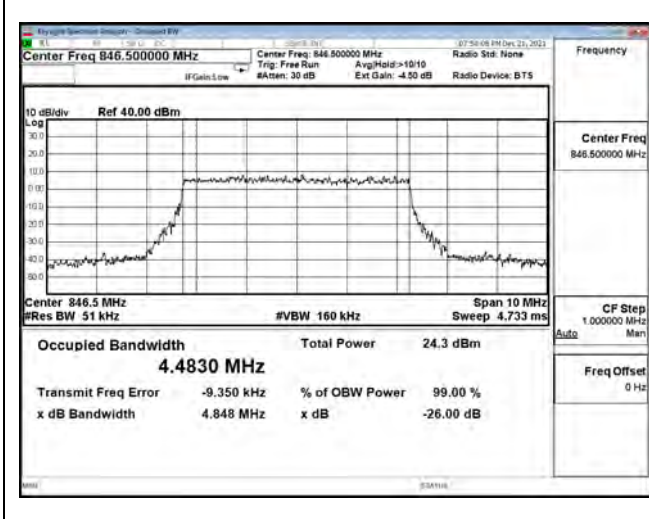
256QAM\_CH165300\_5M



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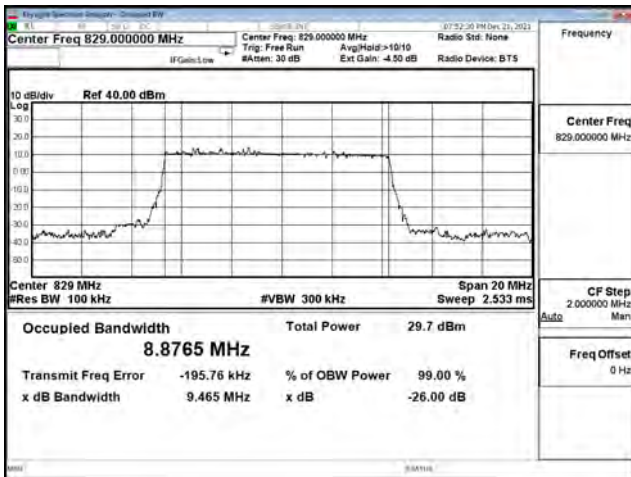


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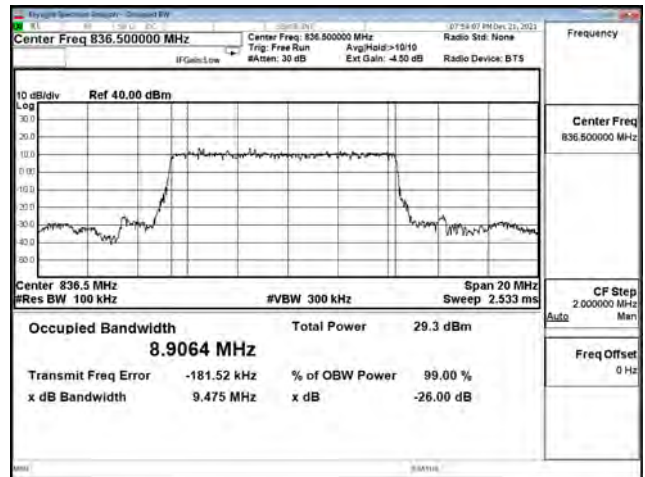




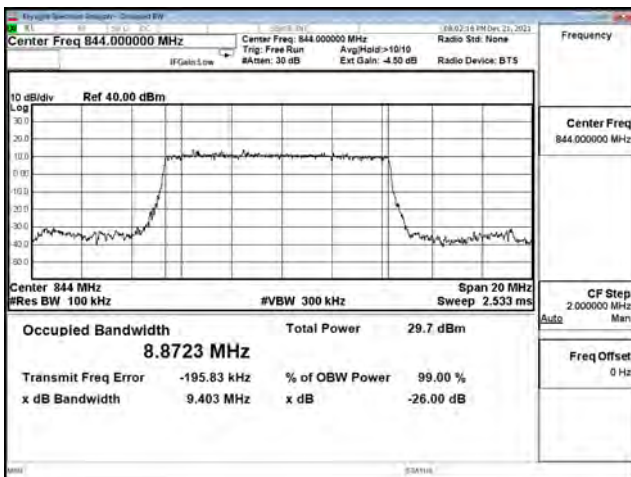
pi/2 BPSK\_CH165800\_10M



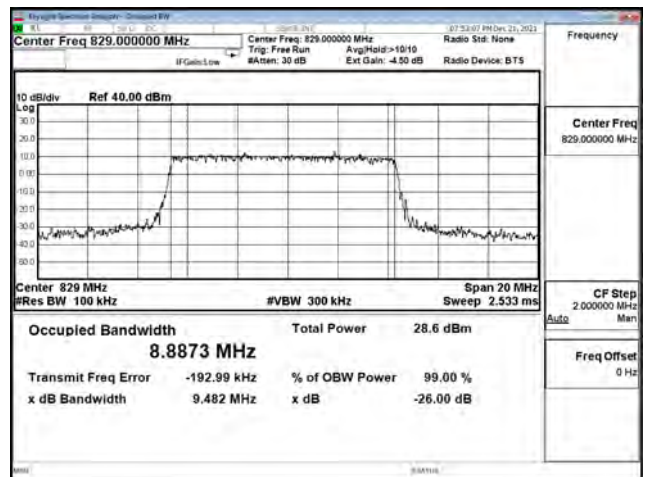
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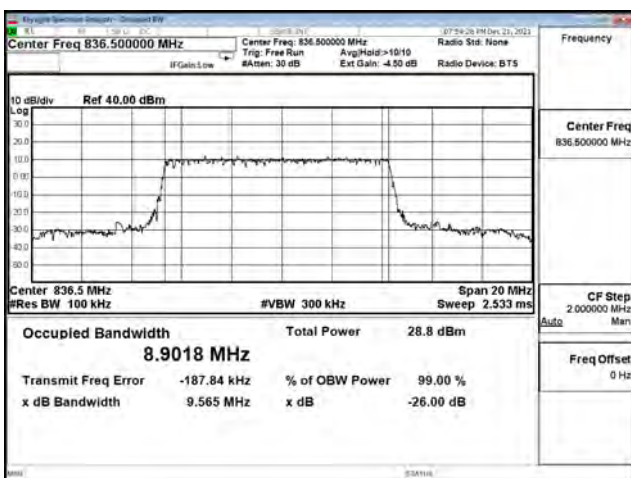
pi/2 BPSK\_CH168800\_10M



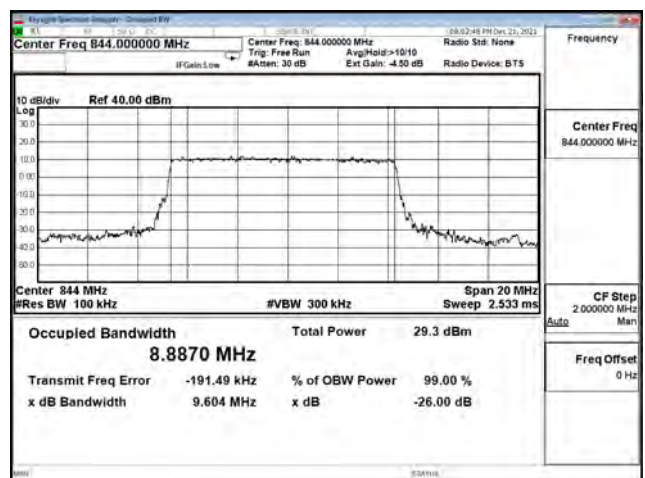
QPSK\_CH165800\_10M



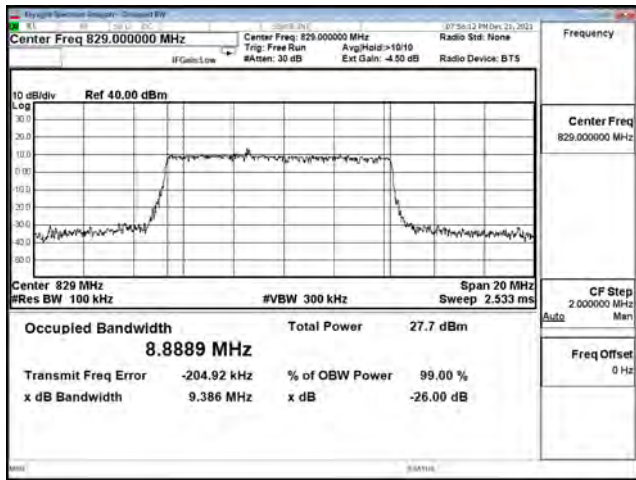
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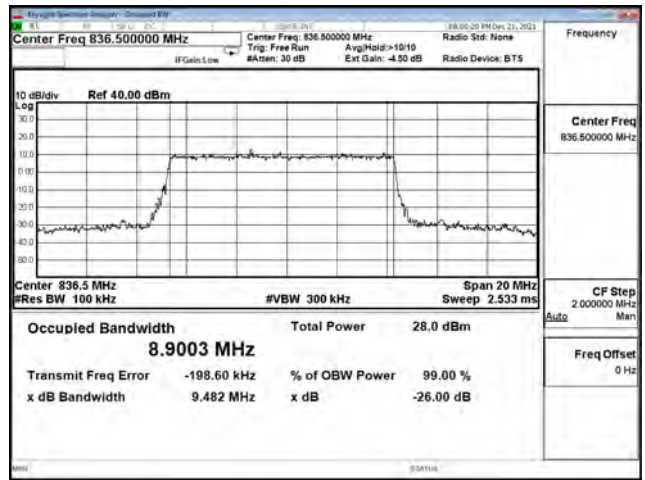
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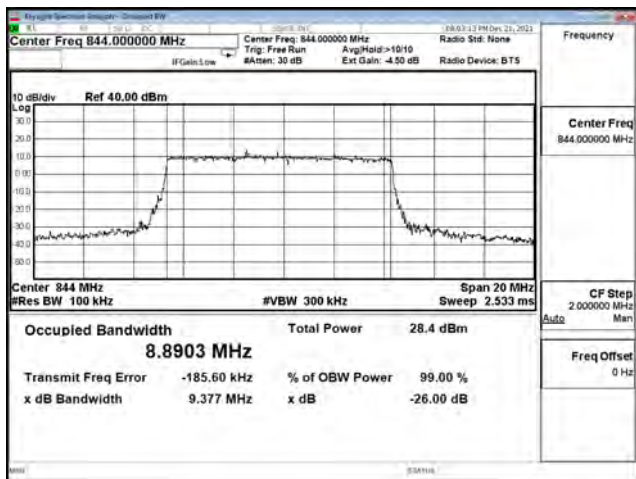
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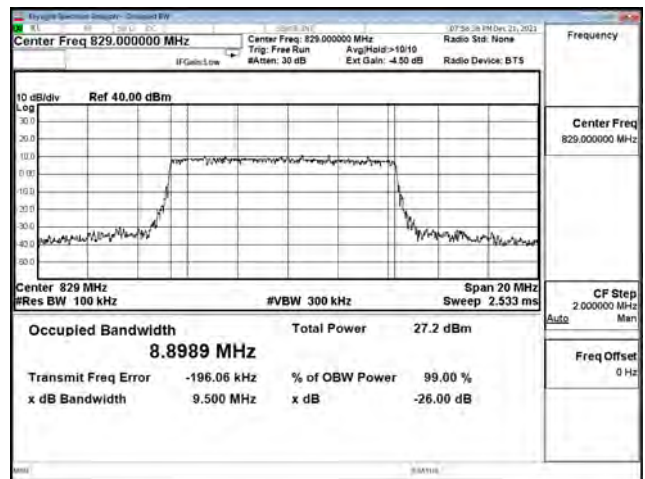
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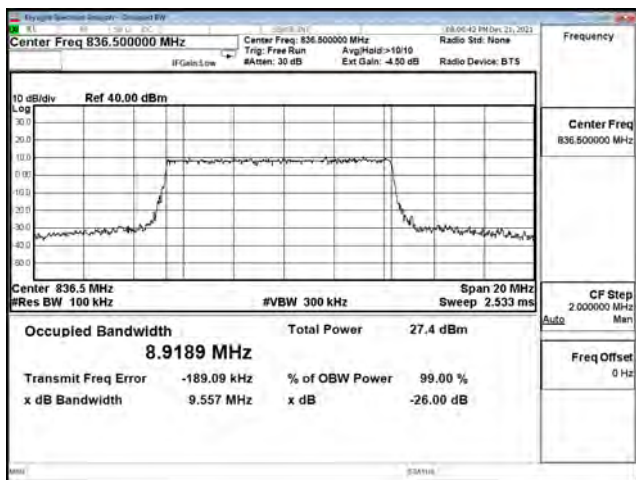
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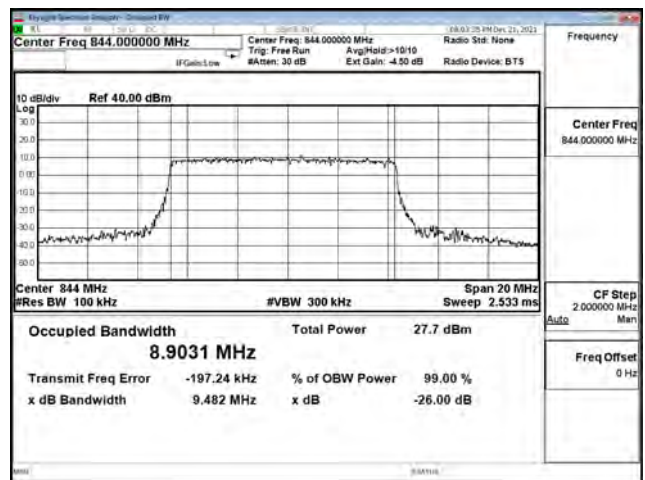
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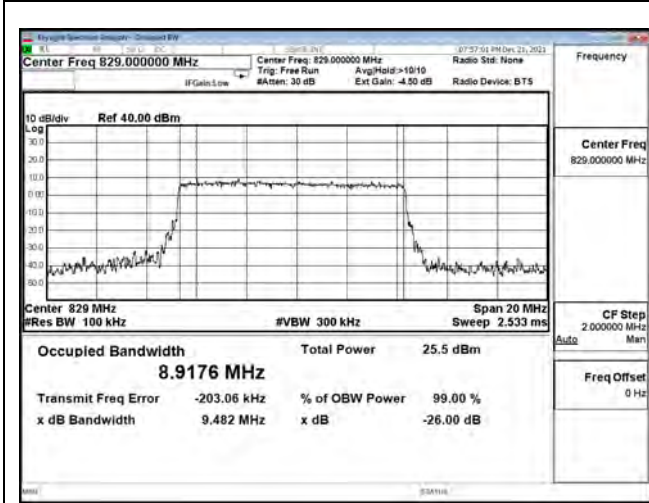
64QAM\_CH167300\_10M



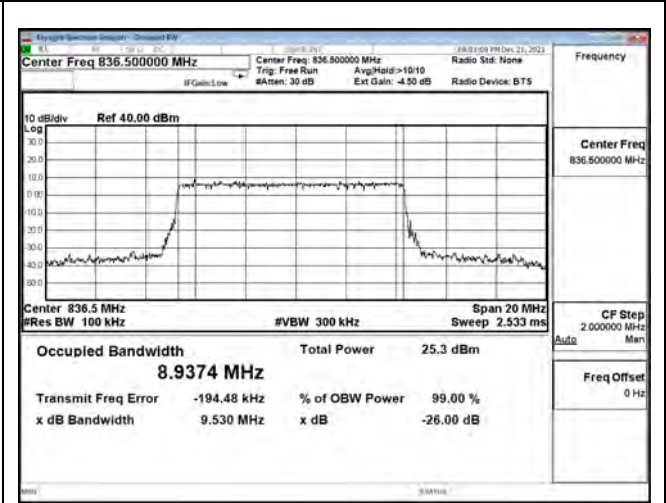
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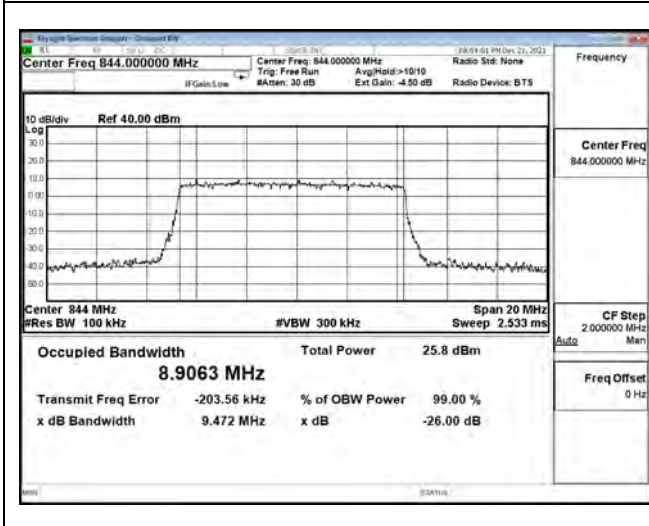
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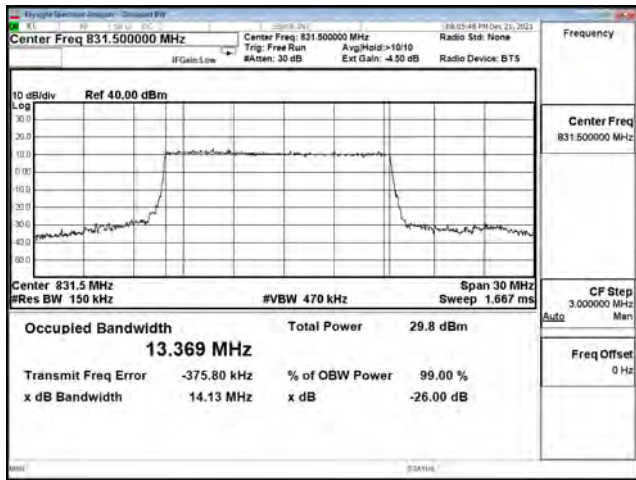
256QAM\_CH167300\_10M



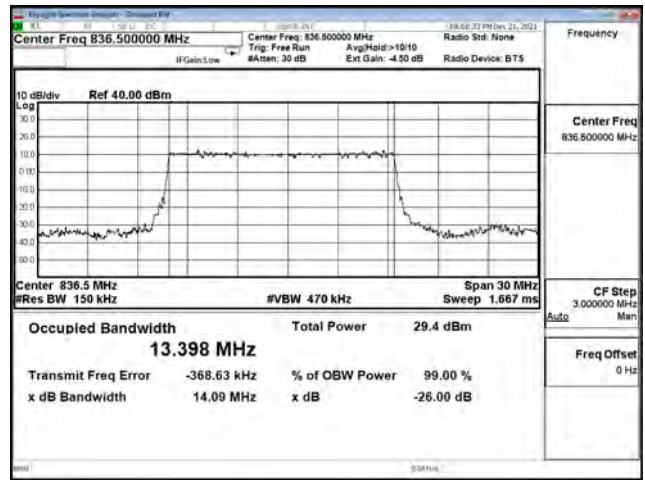
256QAM\_CH168800\_10M



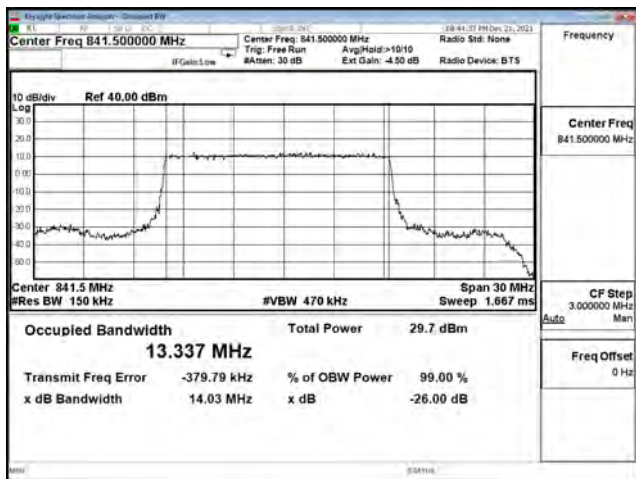
pi/2 BPSK\_CH166300\_15M



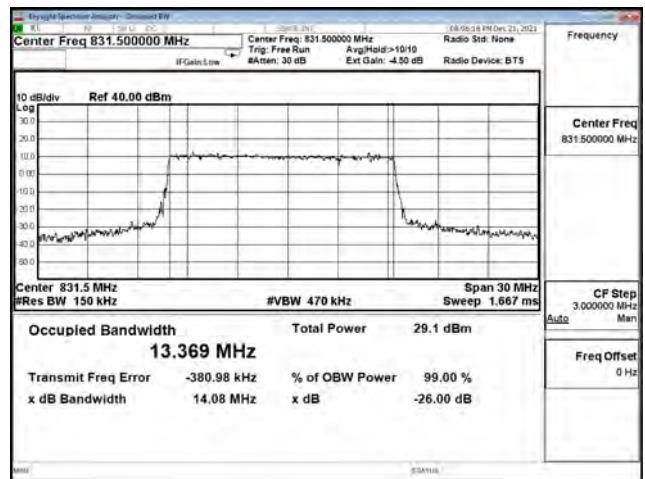
pi/2 BPSK\_CH167300\_15M



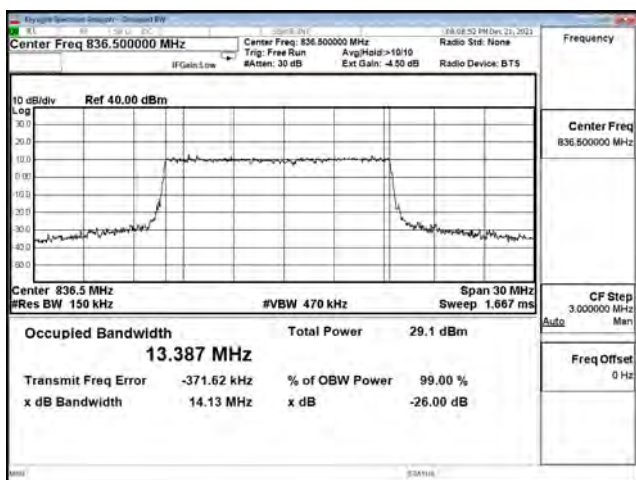
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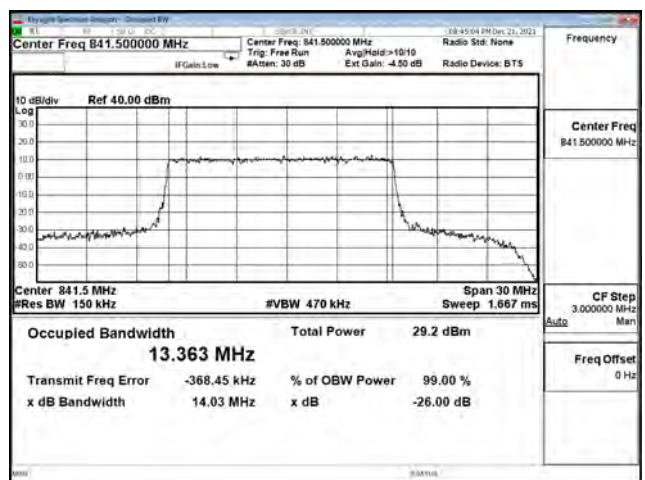
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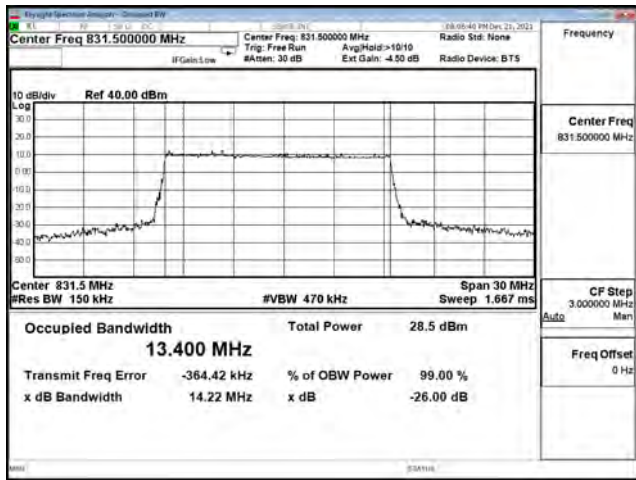
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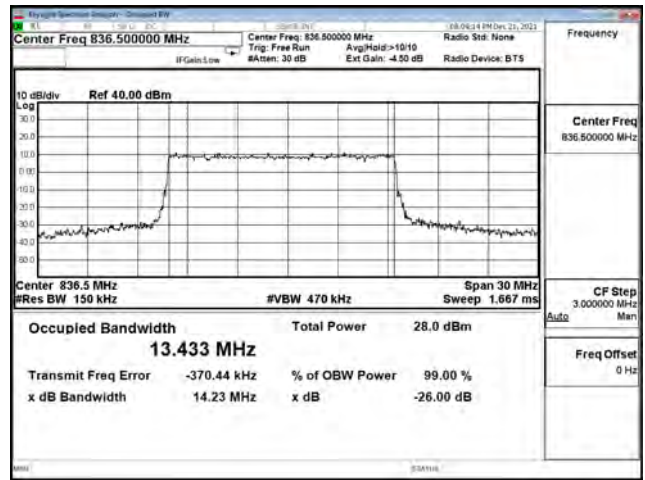
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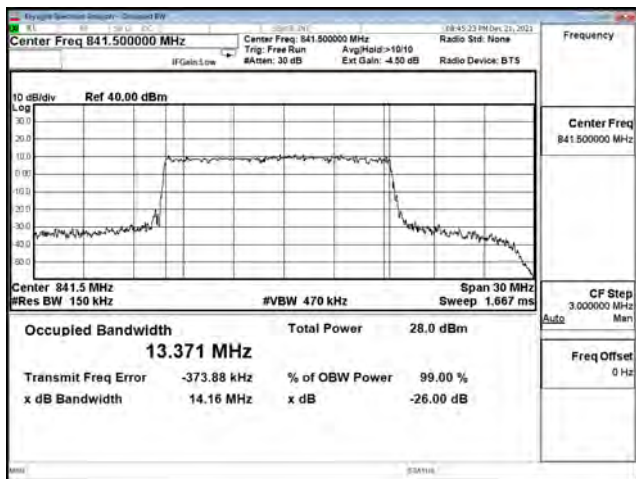
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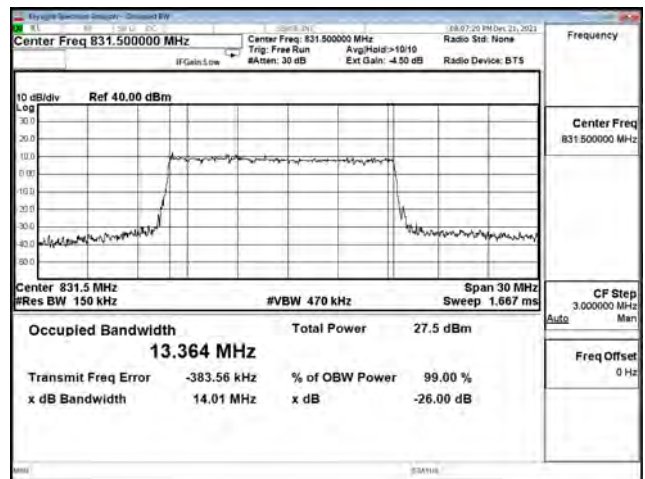
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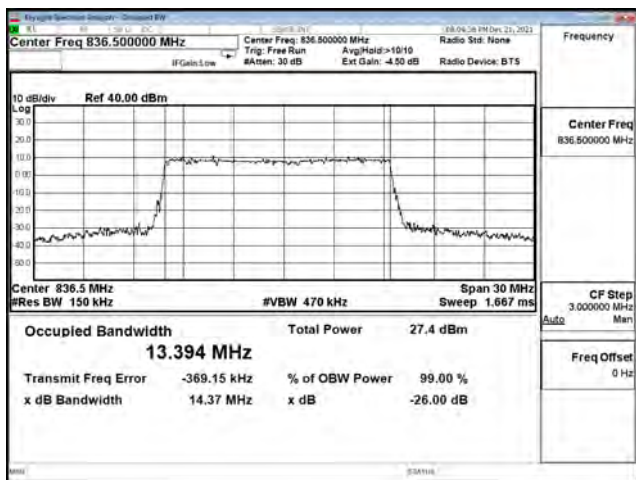
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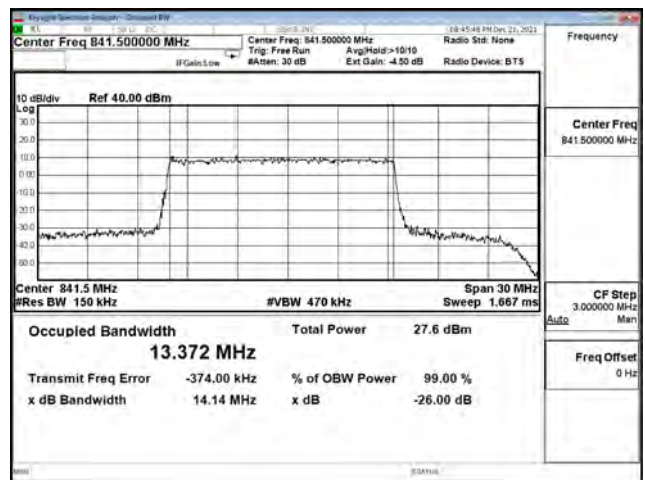
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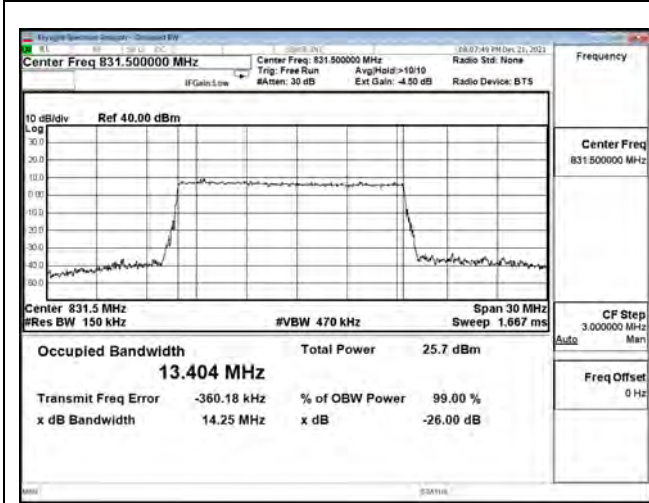
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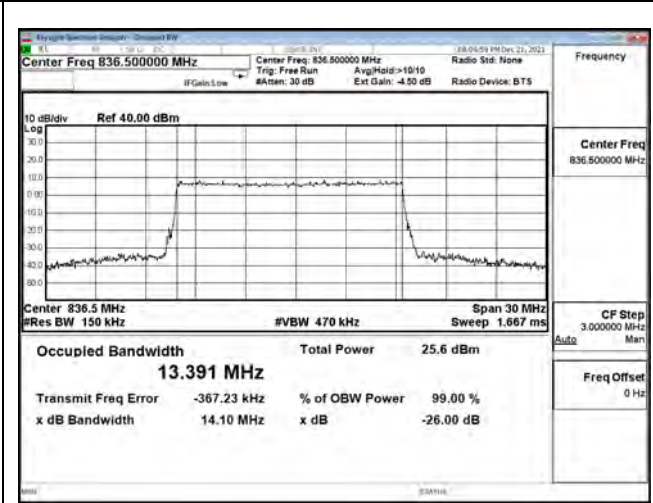
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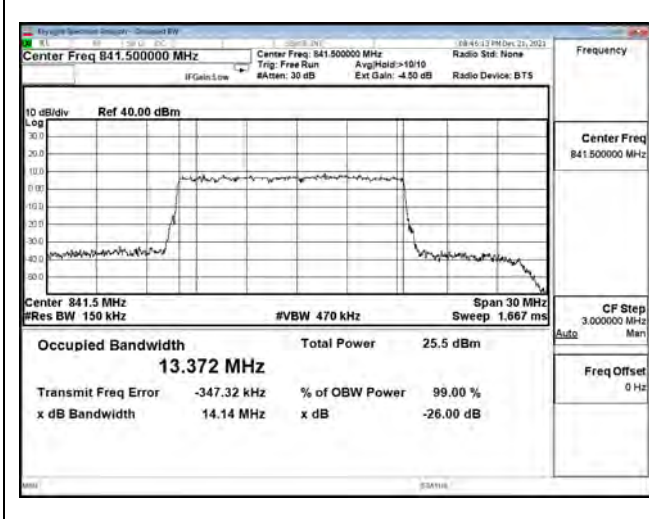
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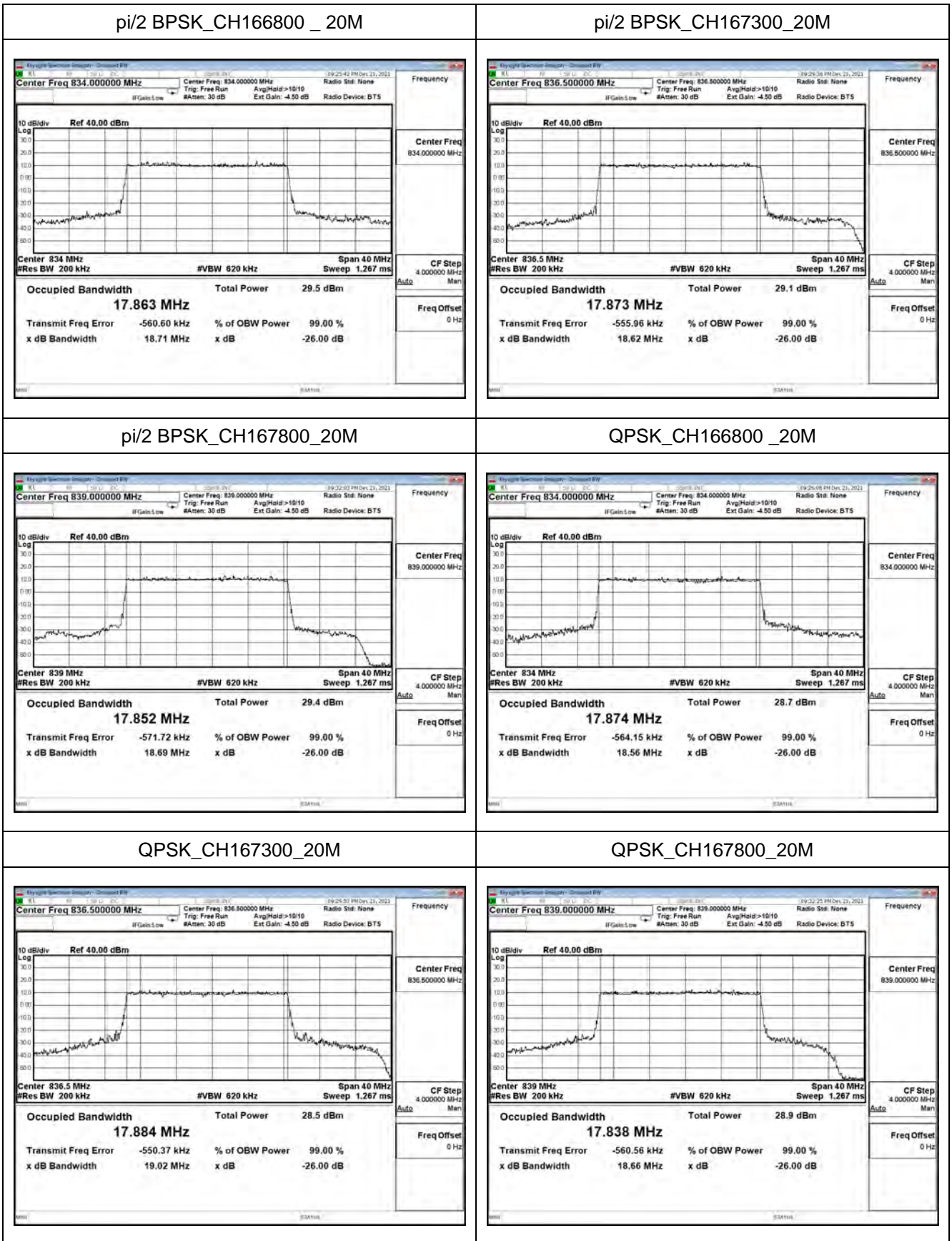


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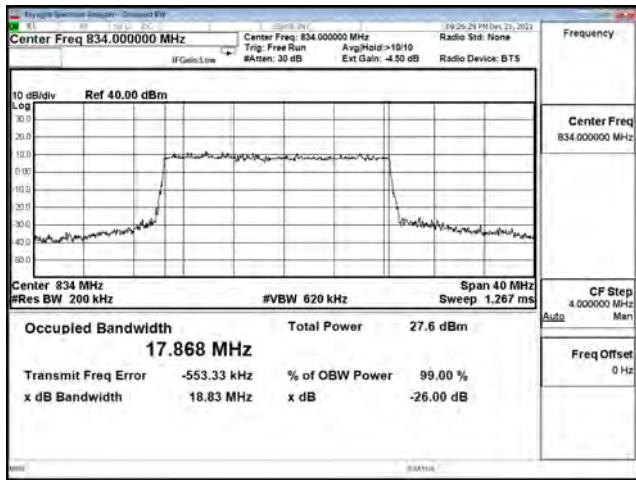


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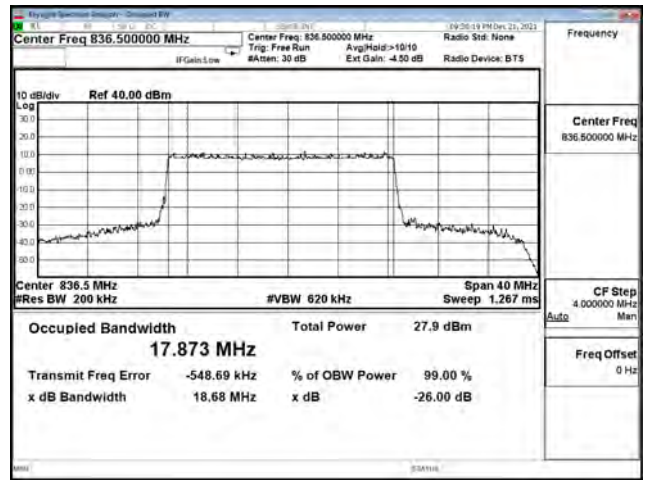




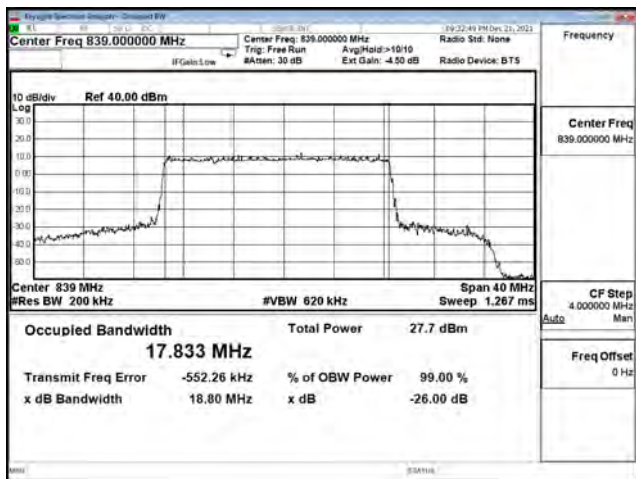
16QAM\_CH166800\_20M



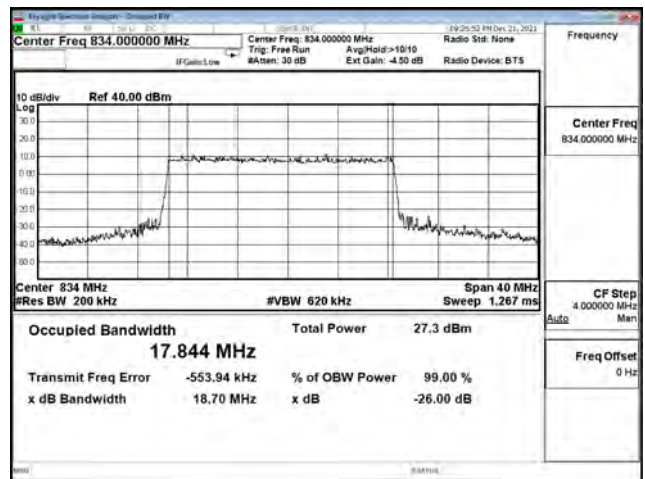
16QAM\_CH167300\_20M



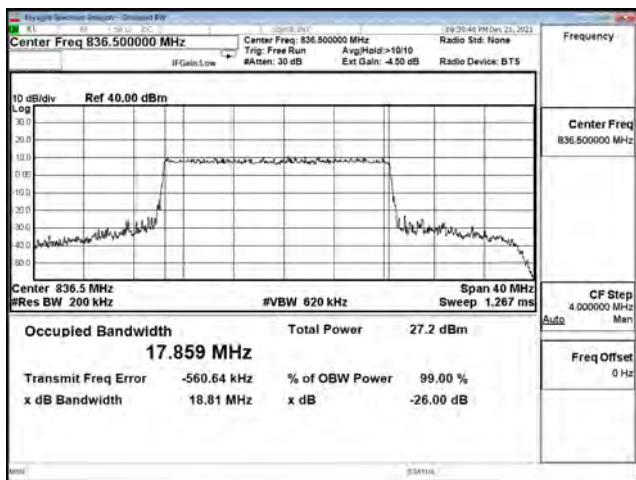
16QAM\_CH167800\_20M



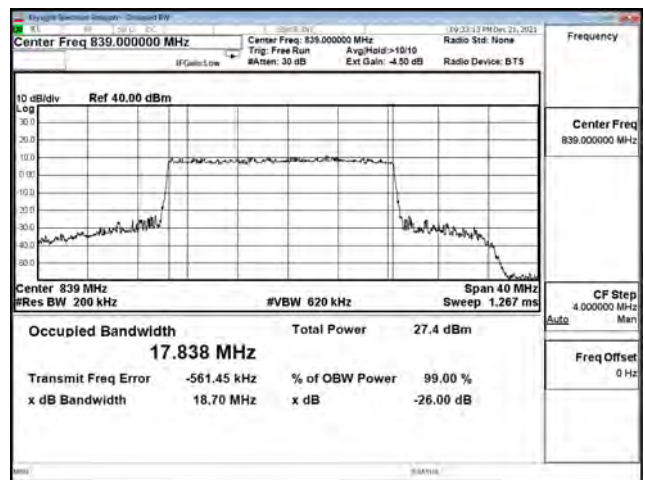
64QAM\_CH166800\_20M



64QAM\_CH167300\_20M

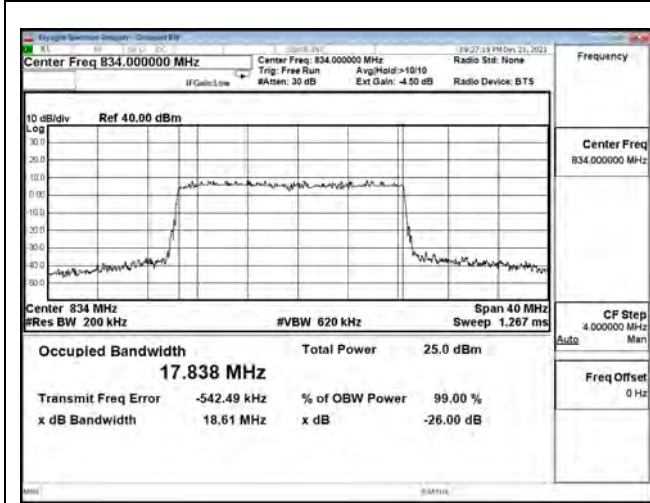


64QAM\_CH167800\_20M

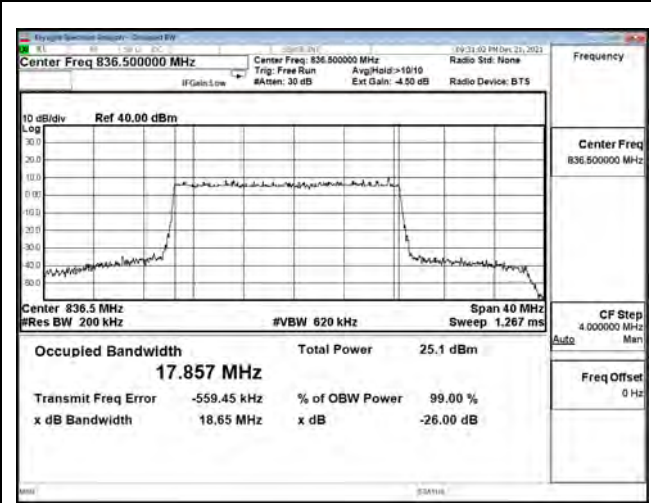




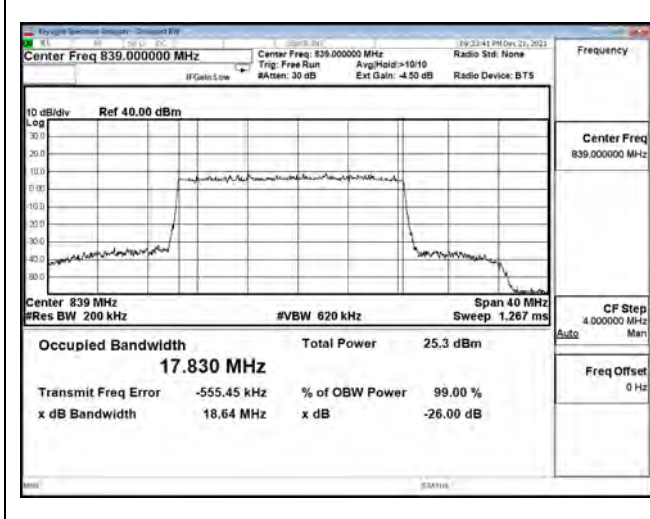
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256QAM\_CH167300\_20M



256QAM\_CH167800\_20M

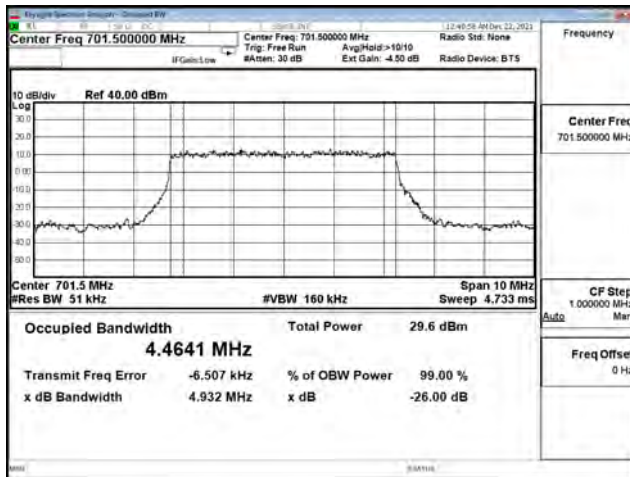


**Mode 3: 5G NR n12**

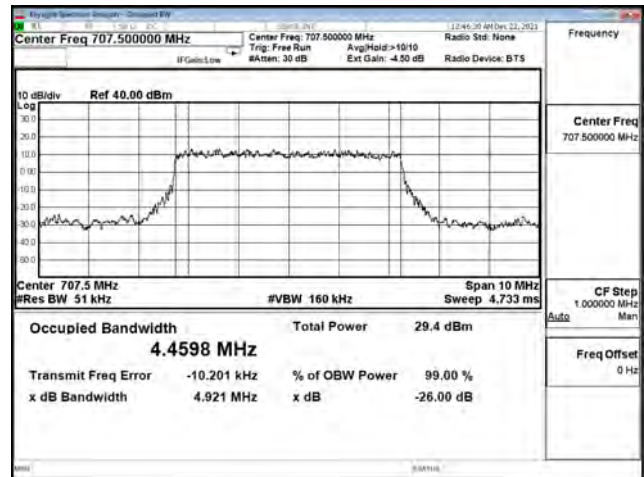
| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 5               | pi/2 BPSK  | 140300  | 701.5           | 4.932               | 4.464  | N/A         |
|                 |            | 141500  | 707.5           | 4.921               | 4.460  | N/A         |
|                 |            | 142700  | 713.5           | 4.957               | 4.469  | N/A         |
|                 | QPSK       | 140300  | 701.5           | 4.943               | 4.463  | N/A         |
|                 |            | 141500  | 707.5           | 4.919               | 4.472  | N/A         |
|                 |            | 142700  | 713.5           | 4.918               | 4.485  | N/A         |
|                 | 16-QAM     | 140300  | 701.5           | 4.916               | 4.468  | N/A         |
|                 |            | 141500  | 707.5           | 4.970               | 4.477  | N/A         |
|                 |            | 142700  | 713.5           | 4.974               | 4.482  | N/A         |
|                 | 64-QAM     | 140300  | 701.5           | 5.072               | 4.490  | N/A         |
|                 |            | 141500  | 707.5           | 5.017               | 4.483  | N/A         |
|                 |            | 142700  | 713.5           | 5.017               | 4.476  | N/A         |
| 256QAM          | 140300     | 701.5   | 4.947           | 4.478               | N/A    |             |
|                 | 141500     | 707.5   | 4.964           | 4.484               | N/A    |             |
|                 | 142700     | 713.5   | 5.051           | 4.503               | N/A    |             |
| 10              | pi/2 BPSK  | 140800  | 704             | 9.445               | 8.890  | N/A         |
|                 |            | 141500  | 707.5           | 9.586               | 8.880  | N/A         |
|                 |            | 142200  | 711             | 9.574               | 8.906  | N/A         |
|                 | QPSK       | 140800  | 704             | 9.477               | 8.918  | N/A         |
|                 |            | 141500  | 707.5           | 9.458               | 8.891  | N/A         |
|                 |            | 142200  | 711             | 9.460               | 8.921  | N/A         |
|                 | 16-QAM     | 140800  | 704             | 9.528               | 8.883  | N/A         |
|                 |            | 141500  | 707.5           | 9.532               | 8.890  | N/A         |
|                 |            | 142200  | 711             | 9.533               | 8.913  | N/A         |
|                 | 64-QAM     | 140800  | 704             | 9.451               | 8.873  | N/A         |
|                 |            | 141500  | 707.5           | 9.559               | 8.881  | N/A         |
|                 |            | 142200  | 711             | 9.439               | 8.892  | N/A         |
|                 | 256QAM     | 140800  | 704             | 9.613               | 8.903  | N/A         |
|                 |            | 141500  | 707.5           | 9.514               | 8.908  | N/A         |
|                 |            | 142200  | 711             | 9.720               | 8.913  | N/A         |

| Bandwidth<br>(MHz) | Modulation | Channel | Frequency<br>(MHz) | Measure Level<br>(MHz) |        | Limit<br>(MHz) |
|--------------------|------------|---------|--------------------|------------------------|--------|----------------|
|                    |            |         |                    | 26dB BW                | 99% BW |                |
| 15                 | pi/2 BPSK  | 141300  | 706.5              | 14.100                 | 13.371 | N/A            |
|                    |            | 141500  | 707.5              | 14.240                 | 13.376 | N/A            |
|                    |            | 141700  | 708.5              | 14.180                 | 13.387 | N/A            |
|                    | QPSK       | 141300  | 706.5              | 13.980                 | 13.347 | N/A            |
|                    |            | 141500  | 707.5              | 14.140                 | 13.361 | N/A            |
|                    |            | 141700  | 708.5              | 14.200                 | 13.376 | N/A            |
|                    | 16-QAM     | 141300  | 706.5              | 14.080                 | 13.371 | N/A            |
|                    |            | 141500  | 707.5              | 14.130                 | 13.384 | N/A            |
|                    |            | 141700  | 708.5              | 14.140                 | 13.376 | N/A            |
|                    | 64-QAM     | 141300  | 706.5              | 14.050                 | 13.331 | N/A            |
|                    |            | 141500  | 707.5              | 14.060                 | 13.379 | N/A            |
|                    |            | 141700  | 708.5              | 14.200                 | 13.383 | N/A            |
|                    | 256QAM     | 141300  | 706.5              | 14.110                 | 13.396 | N/A            |
|                    |            | 141500  | 707.5              | 14.130                 | 13.373 | N/A            |
|                    |            | 141700  | 708.5              | 14.420                 | 13.398 | N/A            |

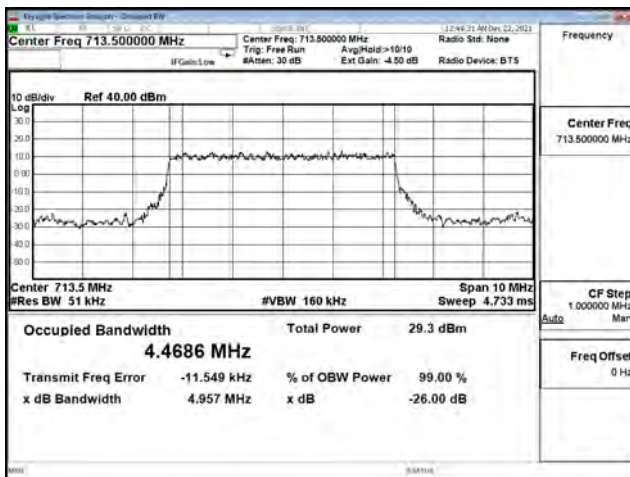
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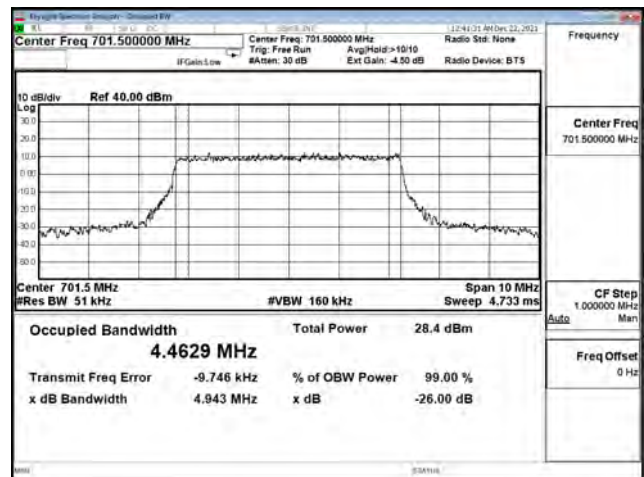
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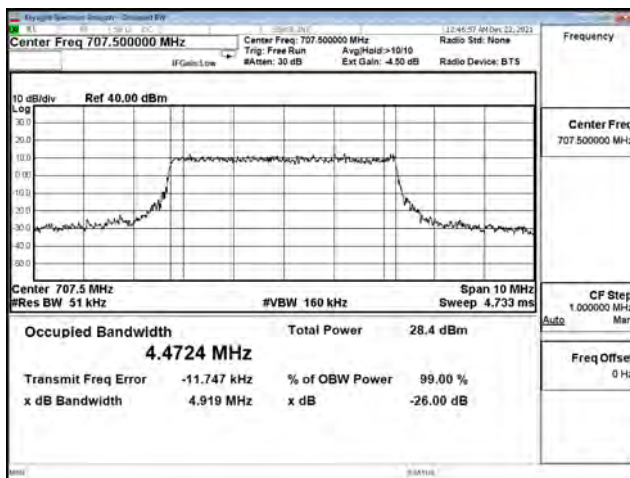
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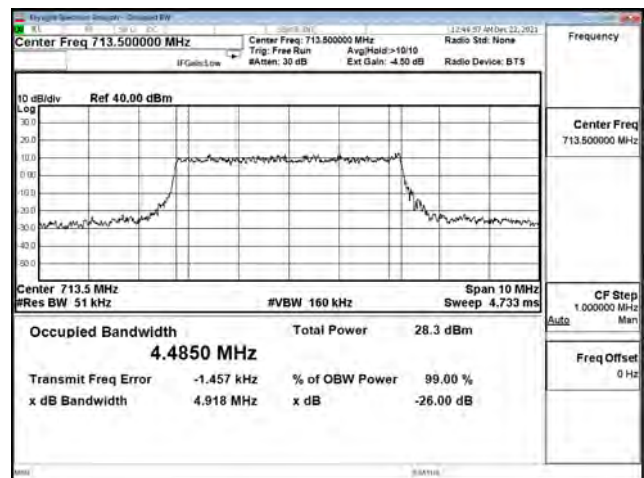
QPSK\_CH140300\_ 5M



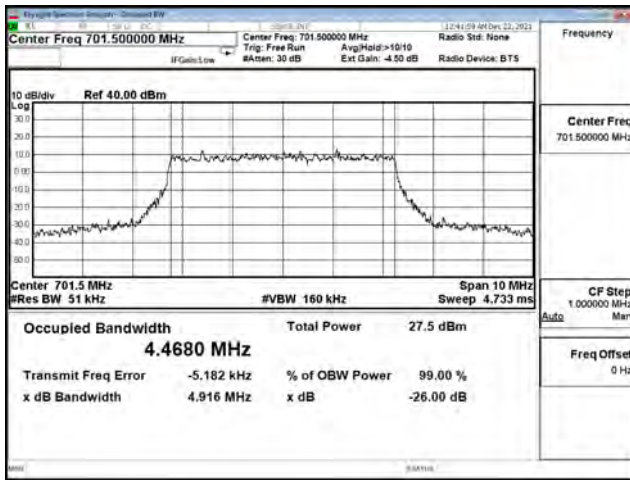
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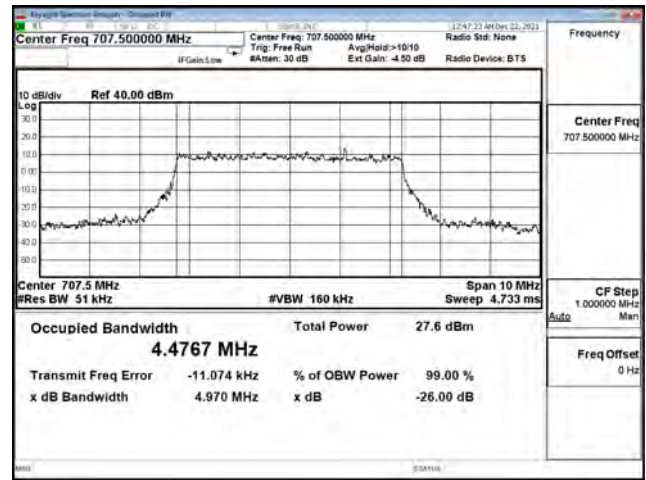
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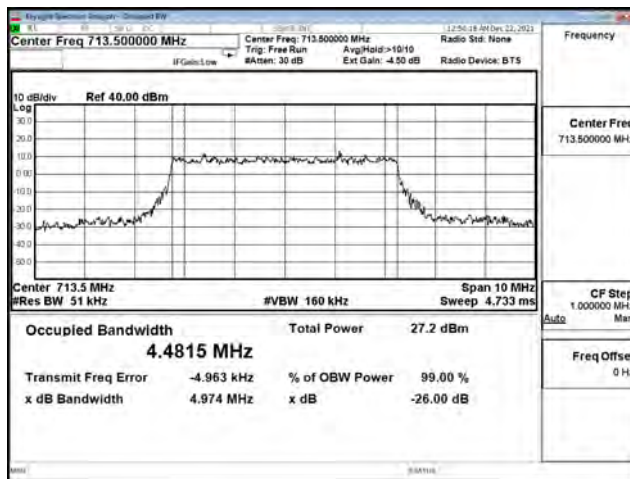
16QAM\_CH140300\_5M



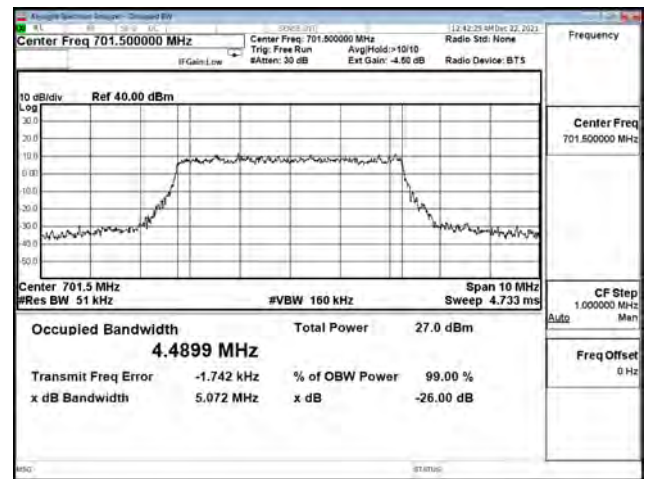
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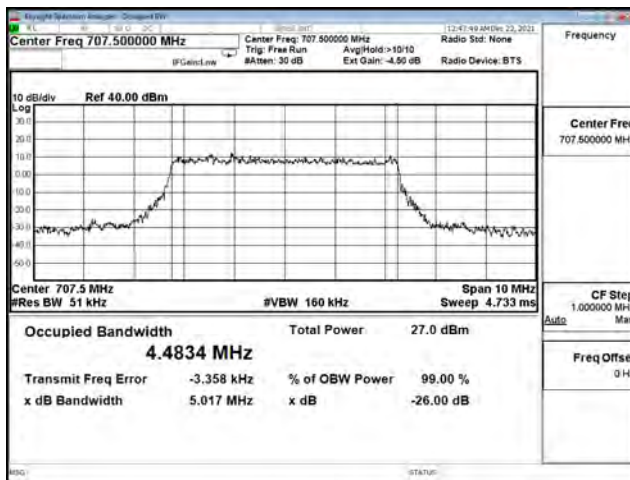
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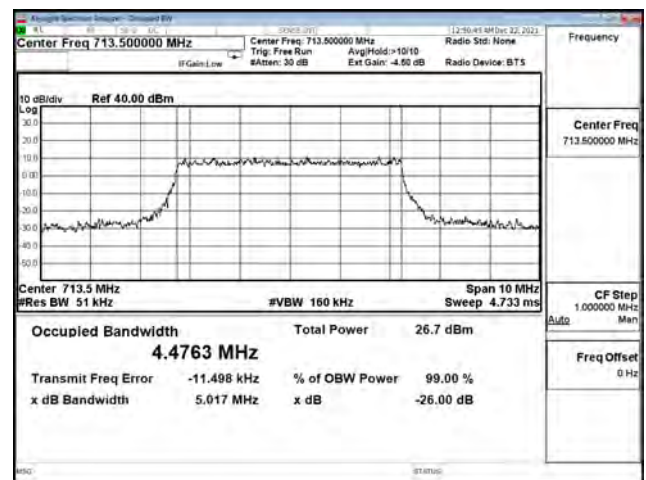
64QAM\_CH140300\_5M



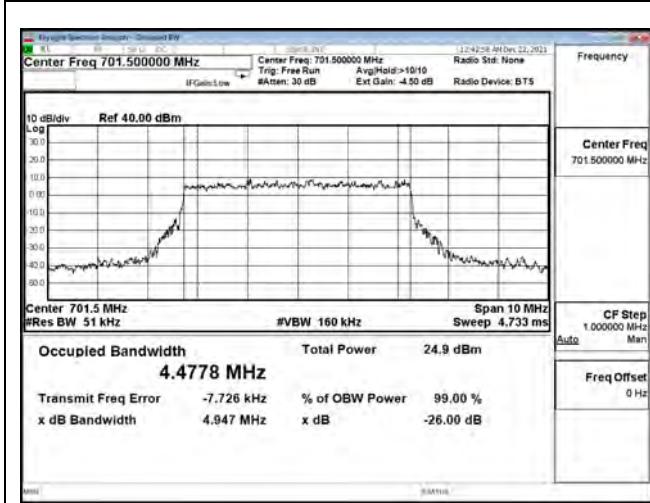
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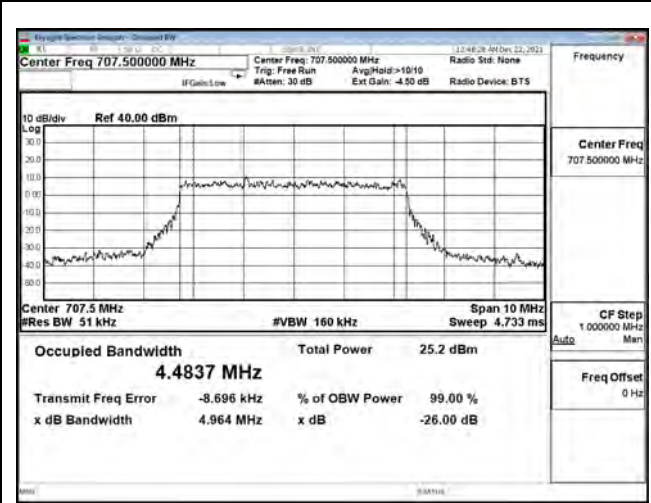
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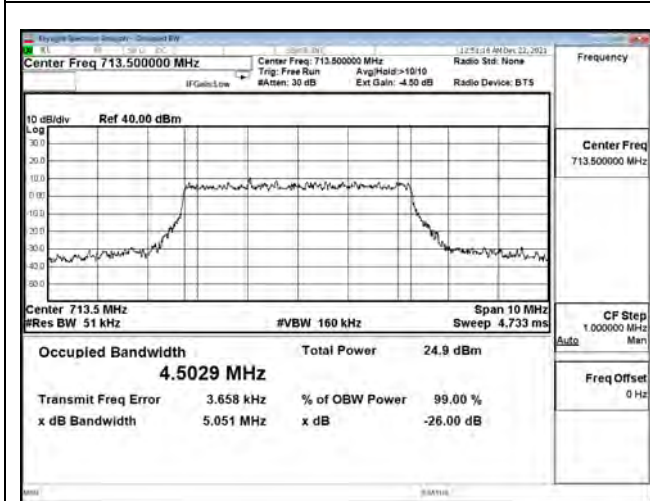
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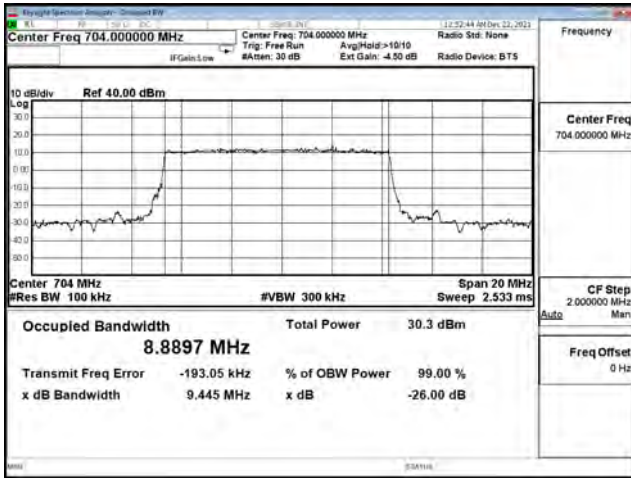
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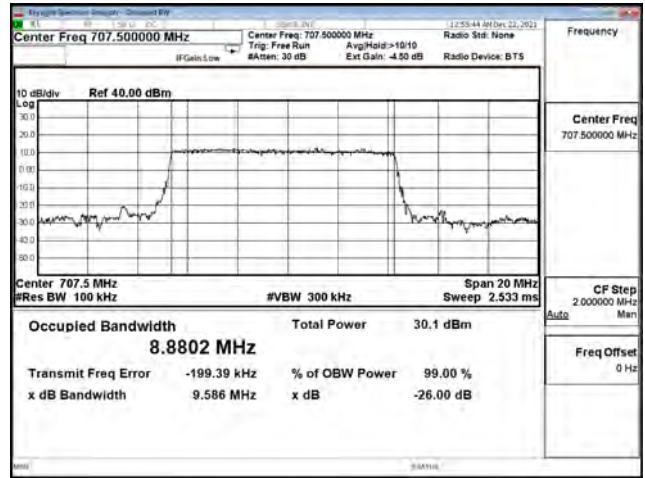
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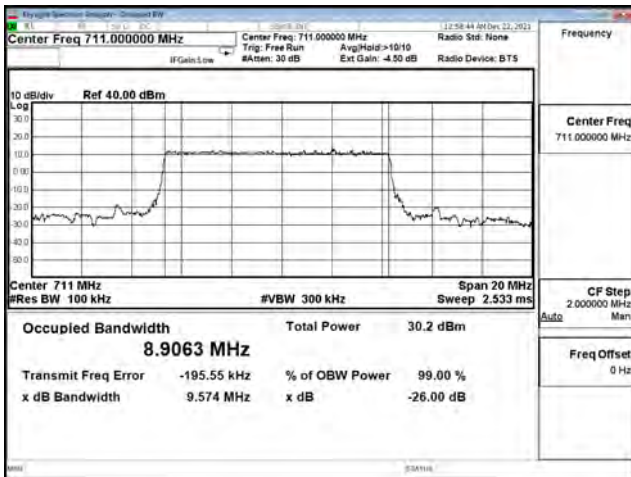
pi/2 BPSK\_CH140800\_10M



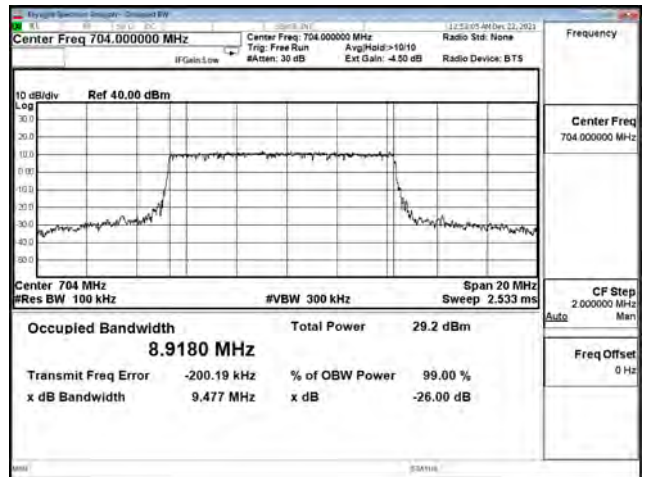
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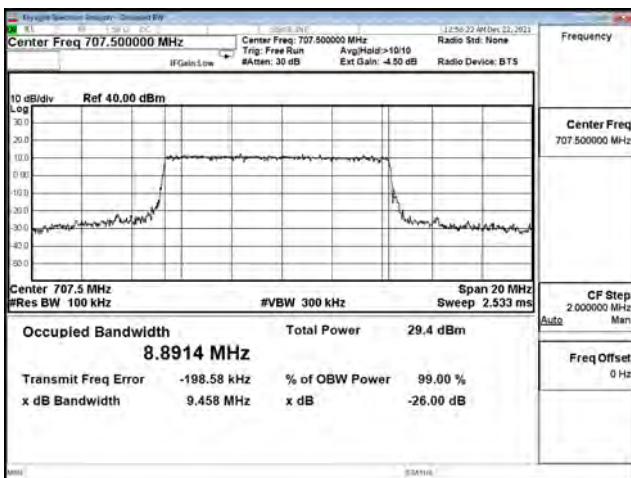
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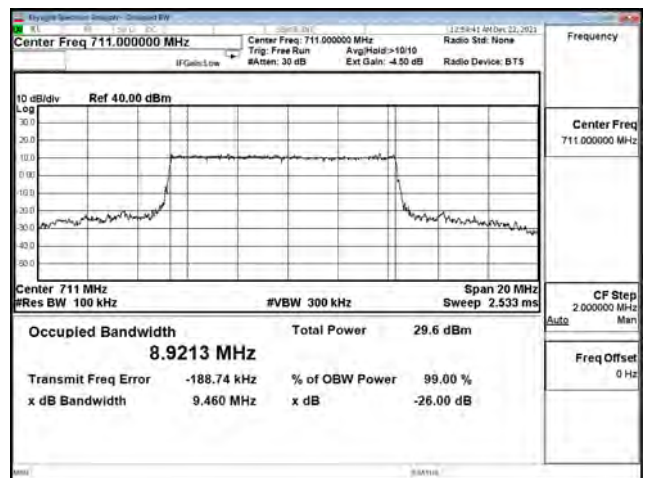
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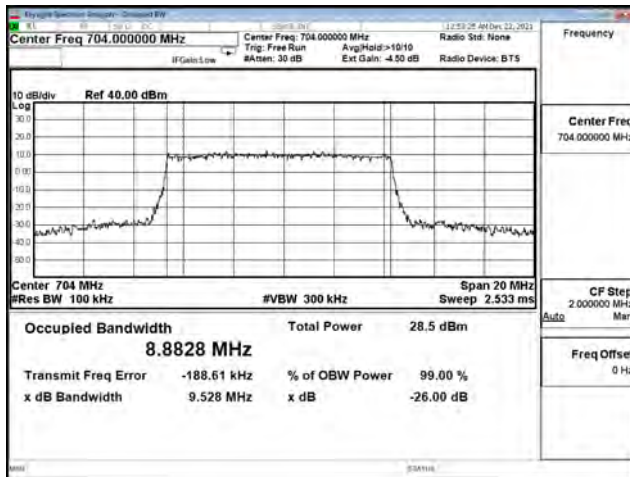
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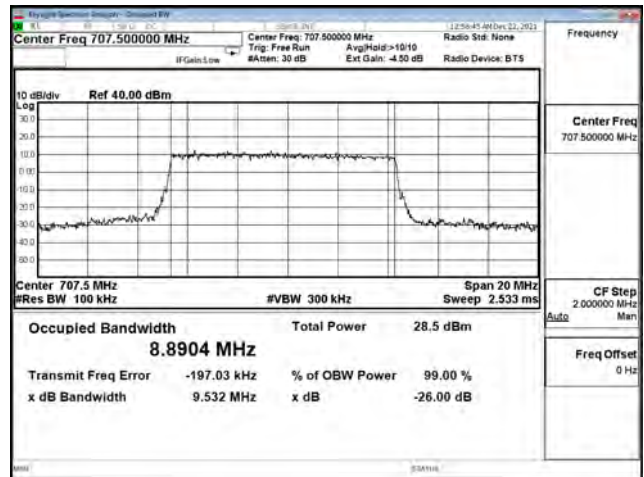
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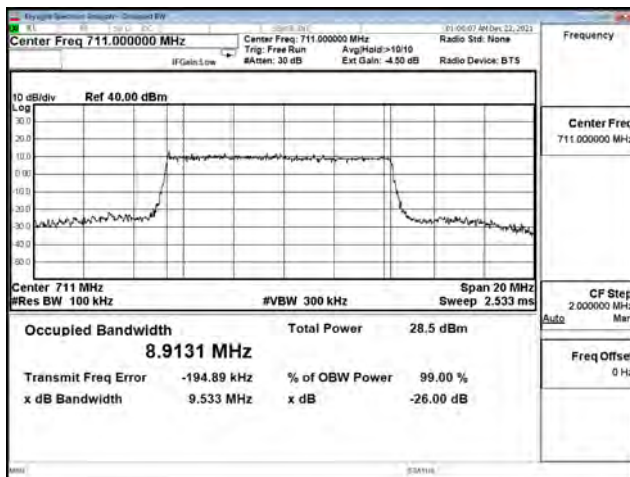
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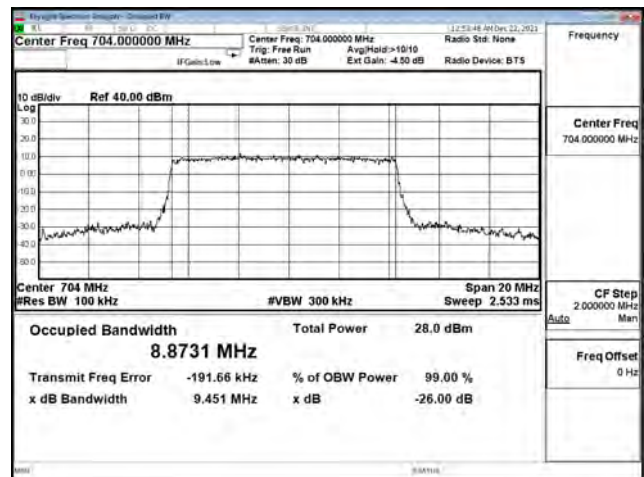
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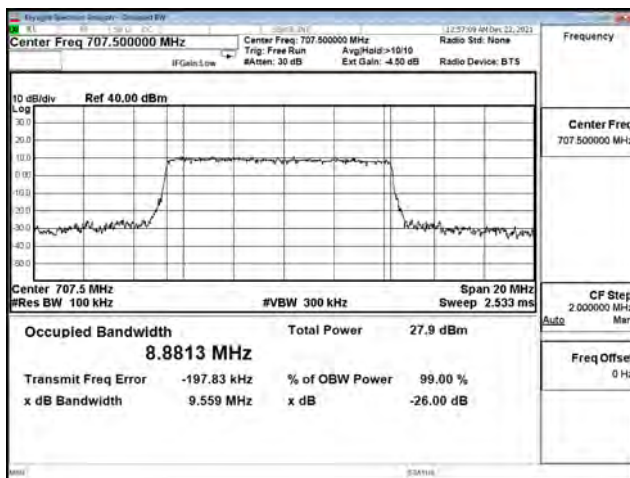
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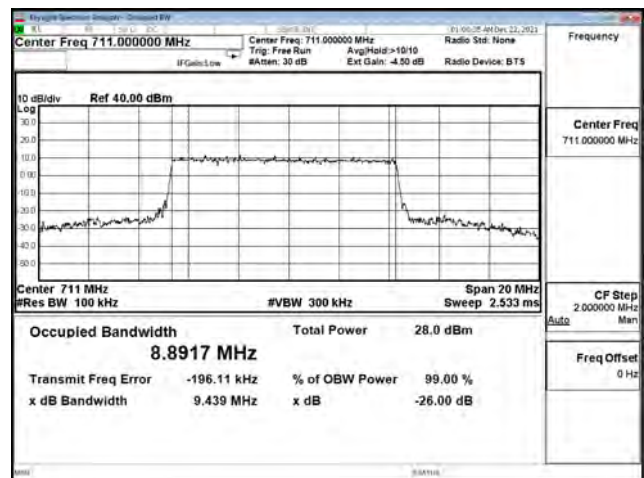
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64QAM\_CH141500\_10M

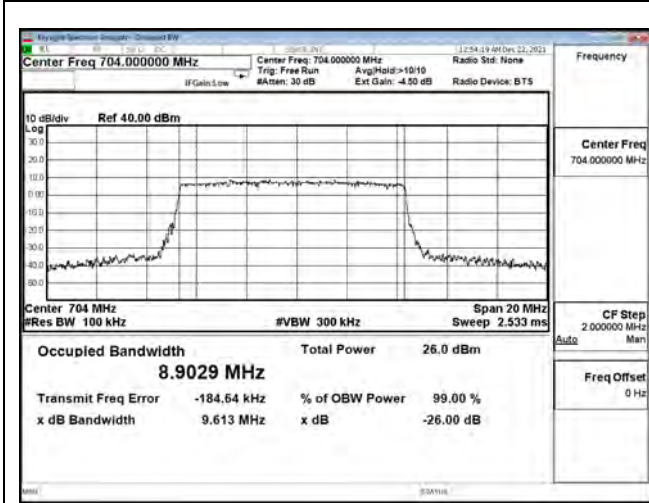


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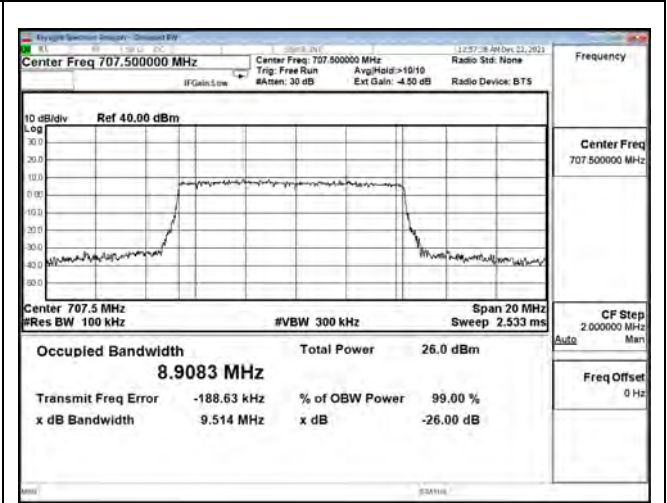




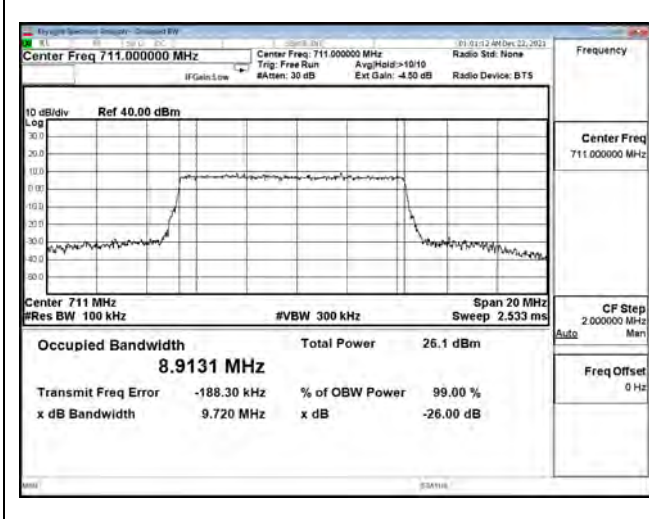
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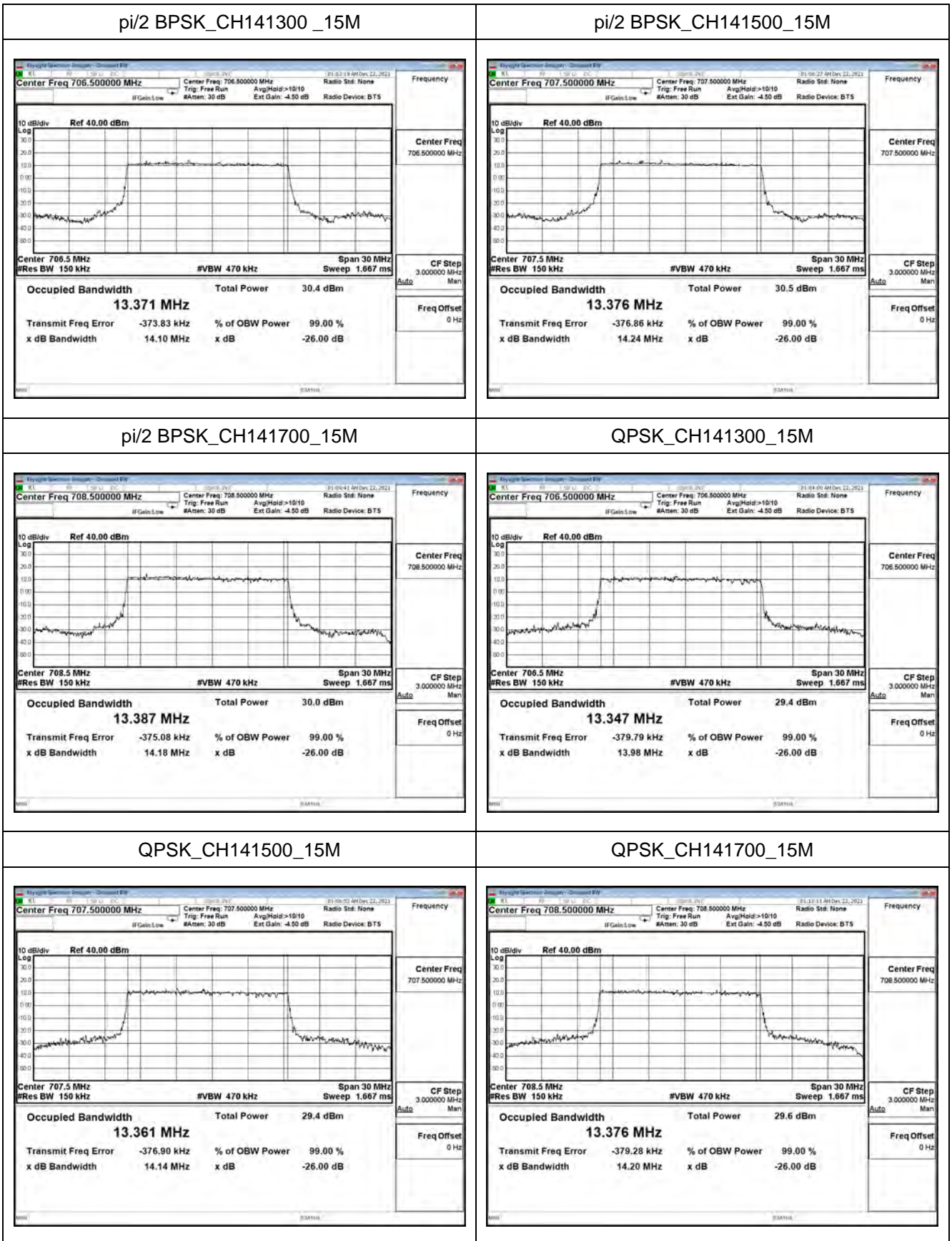


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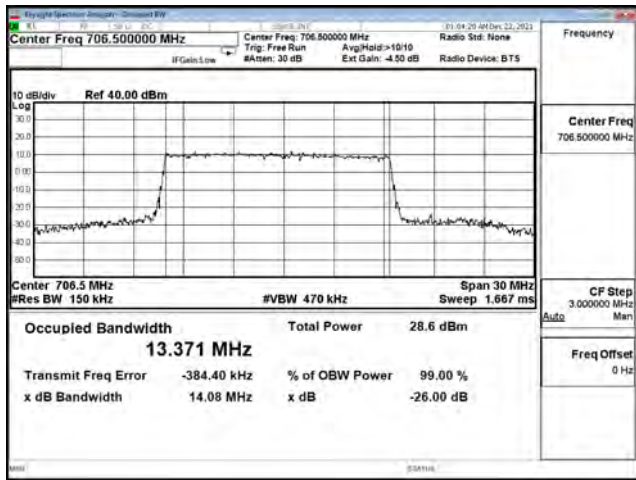


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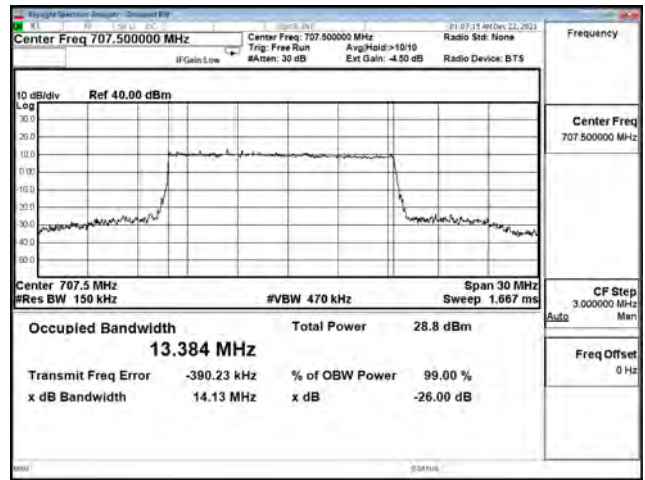




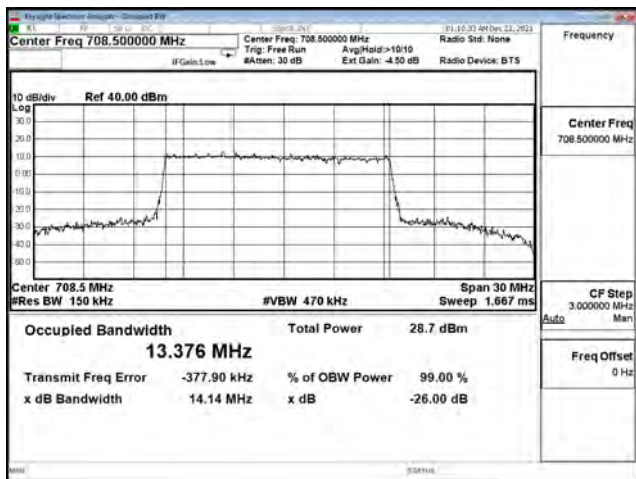
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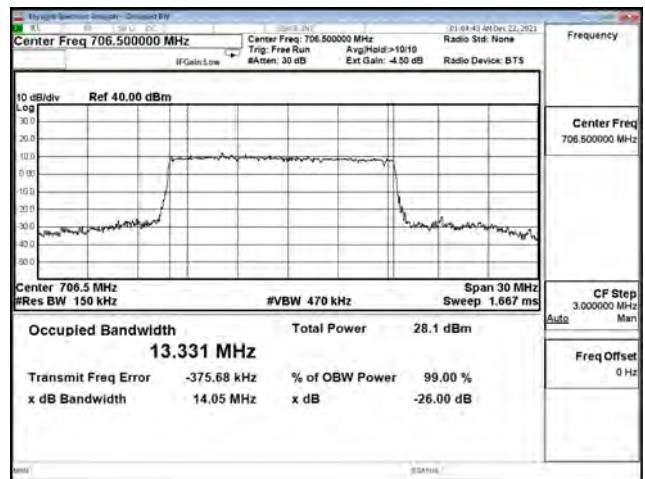
16QAM\_CH141500\_15M



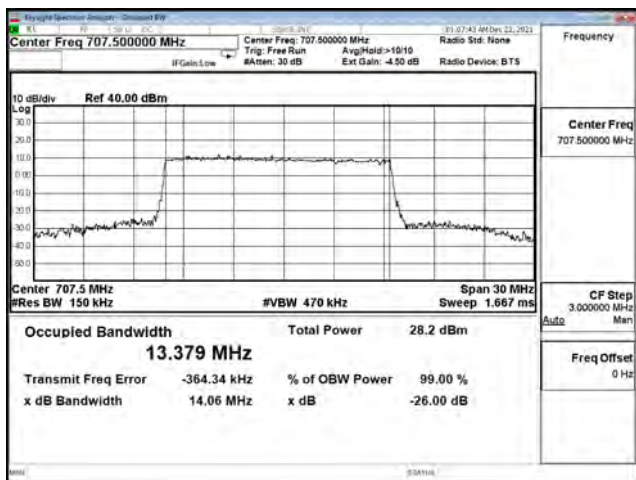
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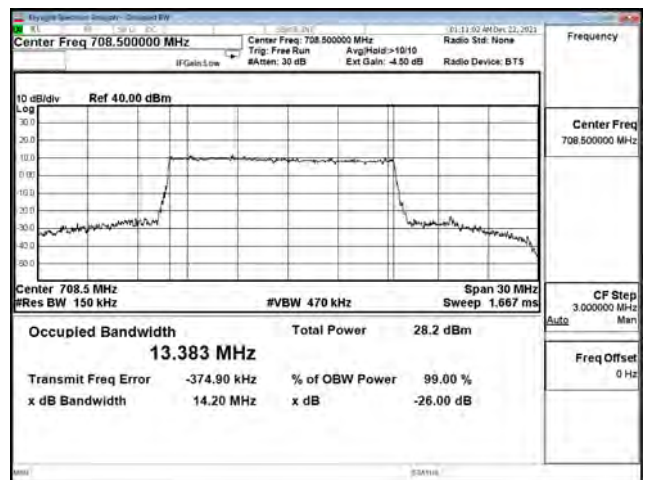
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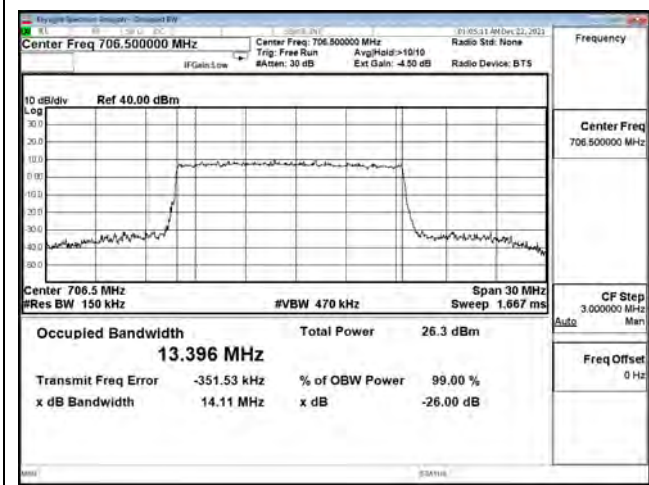
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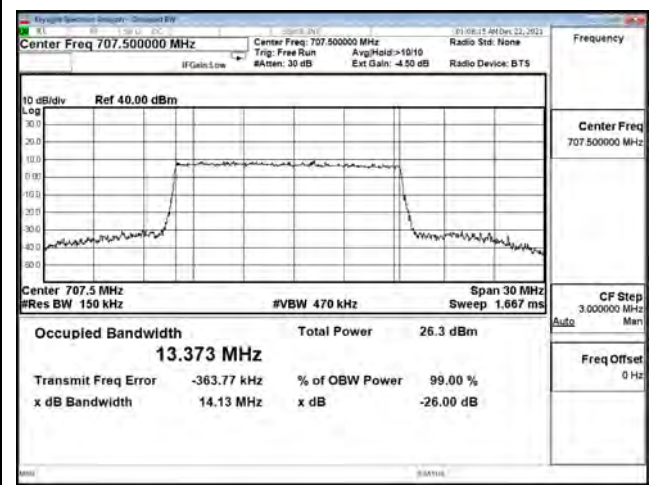
64QAM\_CH141700\_15M



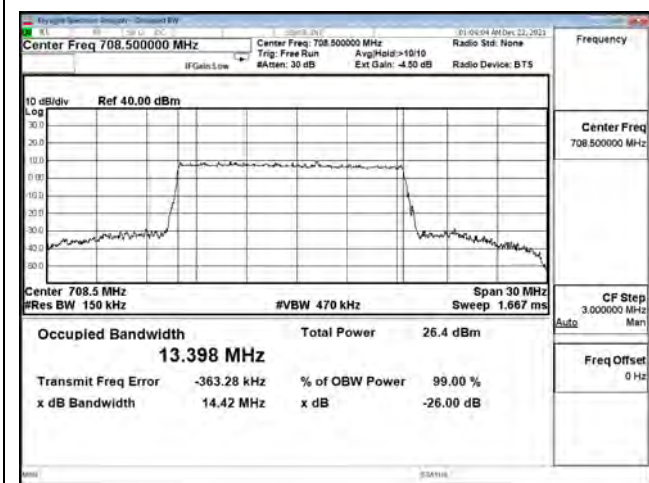
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256QAM\_CH141500\_15M



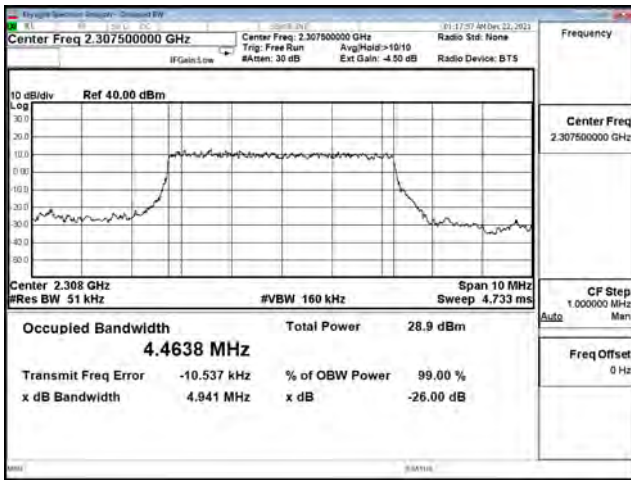
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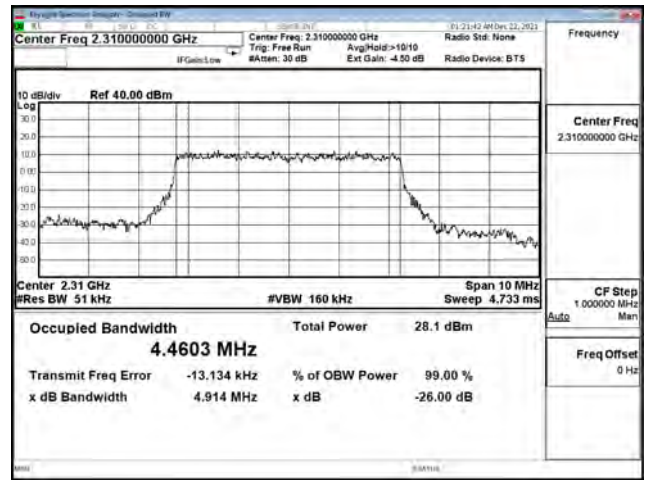
**Mode 4: 5G NR n30**

| Bandwidth<br>(MHz) | Modulation | Channel | Frequency<br>(MHz) | Measure Level<br>(MHz) |        | Limit<br>(MHz) |
|--------------------|------------|---------|--------------------|------------------------|--------|----------------|
|                    |            |         |                    | 26dB BW                | 99% BW |                |
| 5                  | pi/2 BPSK  | 461500  | 2307.5             | 4.941                  | 4.464  | N/A            |
|                    |            | 462000  | 2310               | 4.914                  | 4.460  | N/A            |
|                    |            | 462500  | 2312.5             | 4.892                  | 4.463  | N/A            |
|                    | QPSK       | 461500  | 2307.5             | 4.933                  | 4.487  | N/A            |
|                    |            | 462000  | 2310               | 4.968                  | 4.467  | N/A            |
|                    |            | 462500  | 2312.5             | 5.108                  | 4.486  | N/A            |
|                    | 16-QAM     | 461500  | 2307.5             | 4.899                  | 4.466  | N/A            |
|                    |            | 462000  | 2310               | 4.985                  | 4.479  | N/A            |
|                    |            | 462500  | 2312.5             | 4.986                  | 4.479  | N/A            |
|                    | 64-QAM     | 461500  | 2307.5             | 4.909                  | 4.482  | N/A            |
|                    |            | 462000  | 2310               | 5.006                  | 4.483  | N/A            |
|                    |            | 462500  | 2312.5             | 4.974                  | 4.483  | N/A            |
|                    | 256QAM     | 461500  | 2307.5             | 4.925                  | 4.486  | N/A            |
|                    |            | 462000  | 2310               | 4.931                  | 4.476  | N/A            |
|                    |            | 462500  | 2312.5             | 5.116                  | 4.493  | N/A            |
| 10                 | pi/2 BPSK  | 141500  | 2310               | 9.608                  | 8.926  | N/A            |
|                    | QPSK       |         |                    | 9.785                  | 8.913  | N/A            |
|                    | 16-QAM     |         |                    | 9.445                  | 8.918  | N/A            |
|                    | 64-QAM     |         |                    | 9.496                  | 8.916  | N/A            |
|                    | 256QAM     |         |                    | 9.576                  | 8.929  | N/A            |

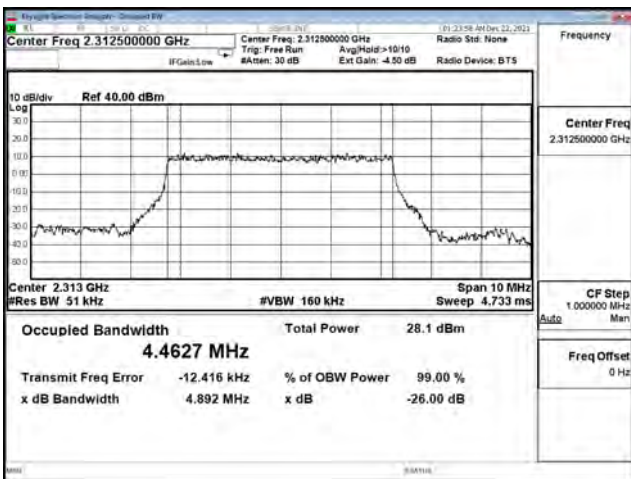
pi/2 BPSK\_CH461500\_ 5M



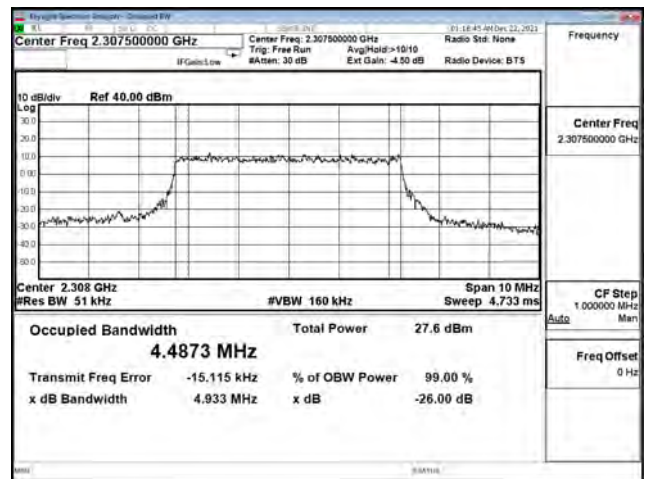
pi/2 BPSK\_CH462000\_ 5M



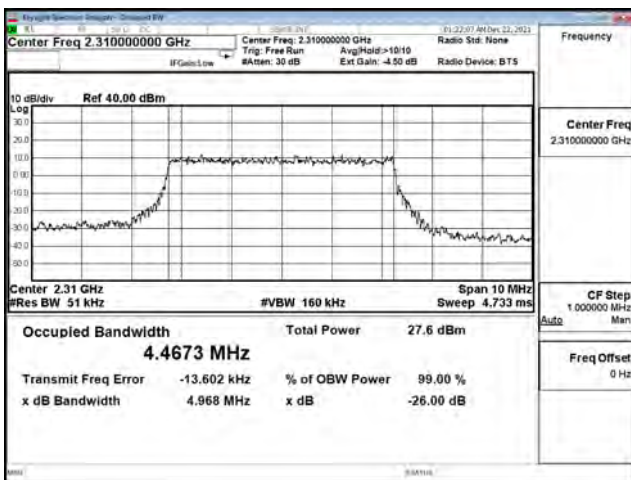
pi/2 BPSK\_CH462500\_ 5M



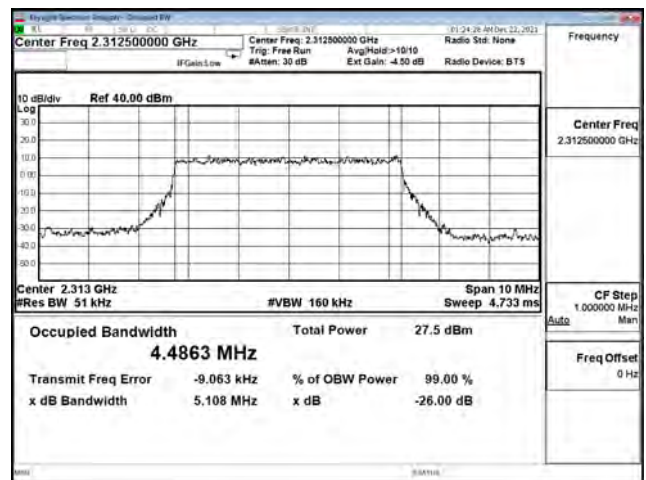
QPSK\_CH461500\_ 5M



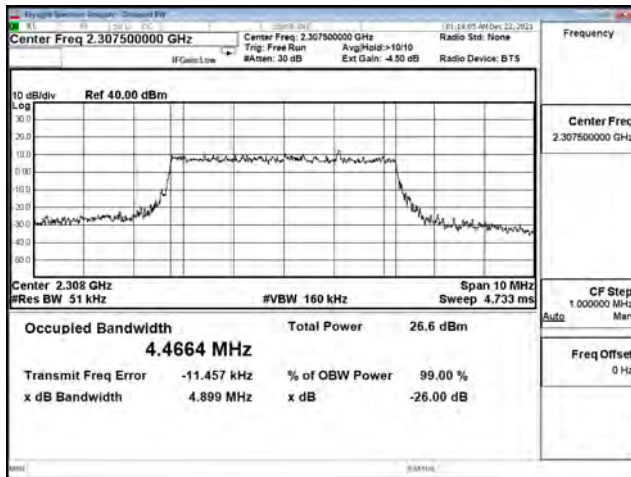
QPSK\_CH462000\_ 5M



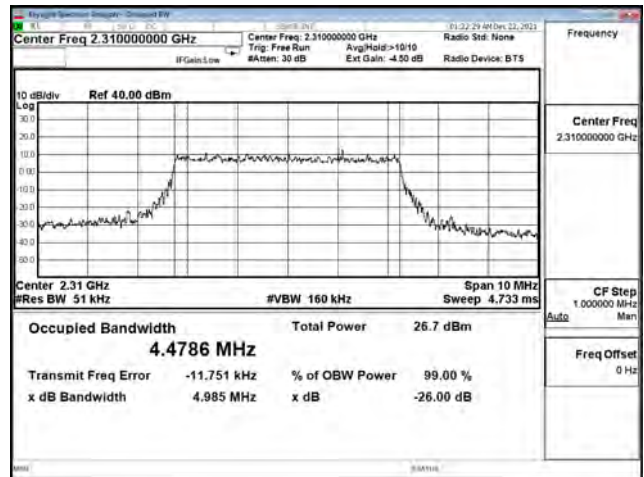
QPSK\_CH462500\_ 5M



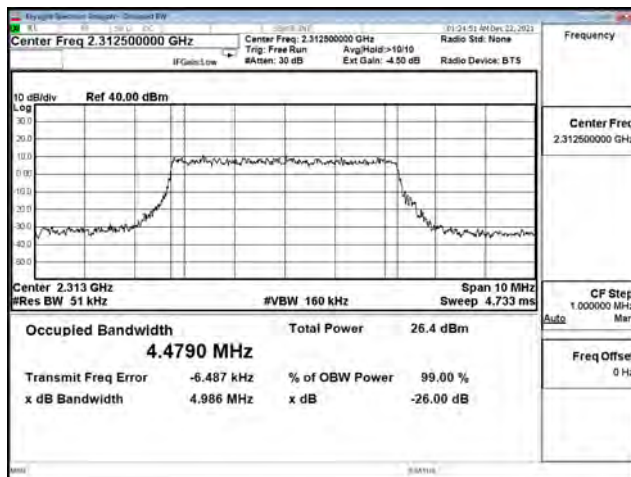
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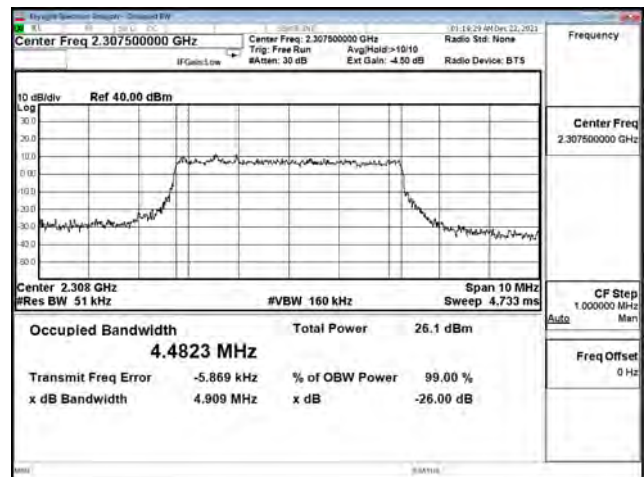
16QAM\_CH462000\_5M



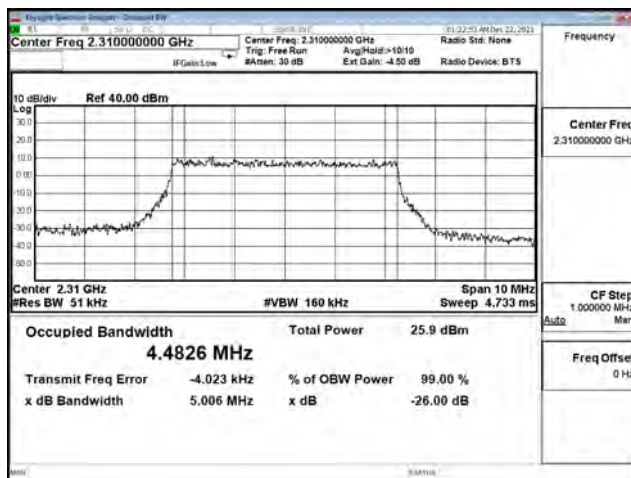
16QAM\_CH462500\_5M



64QAM\_CH461500\_5M



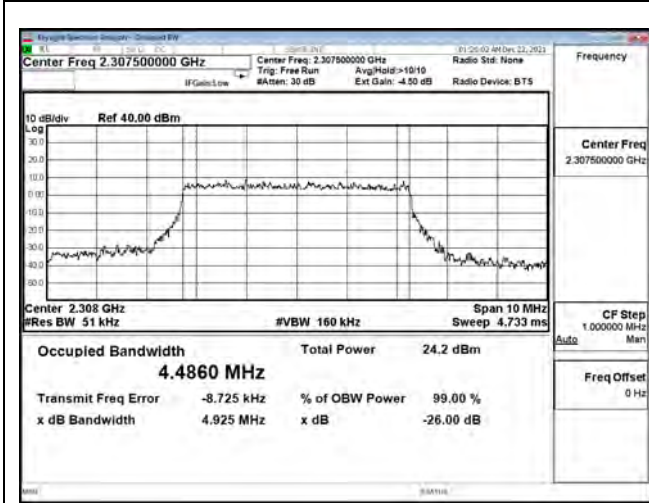
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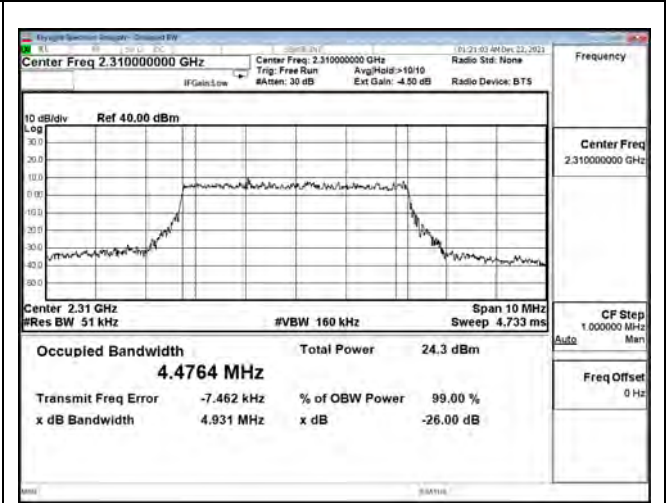
64QAM\_CH462500\_5M



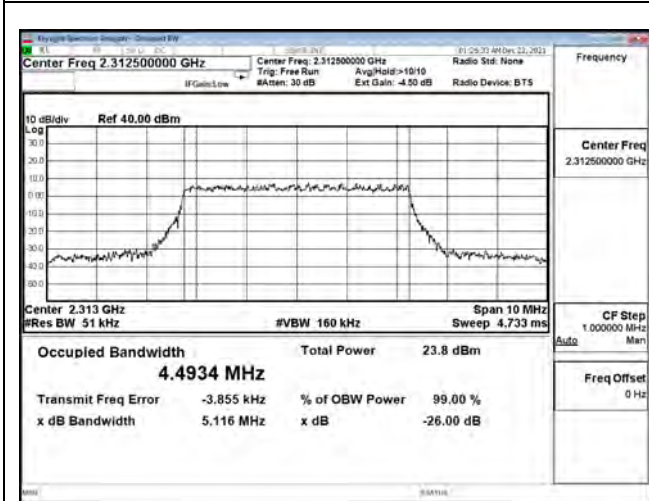
256QAM\_CH461500\_5M



256QAM\_CH462000\_5M

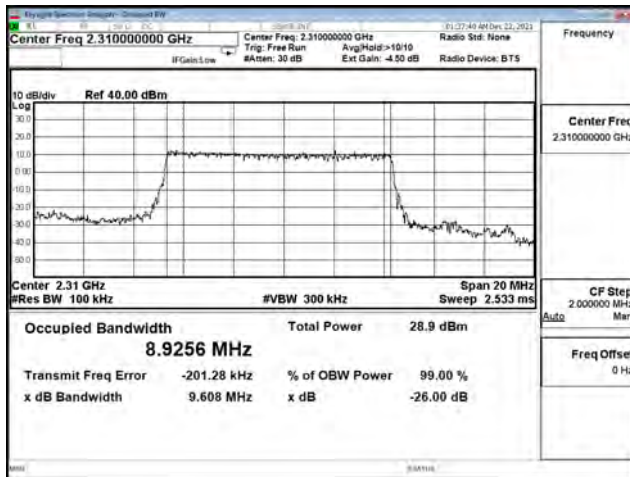


256QAM\_CH462500\_5M

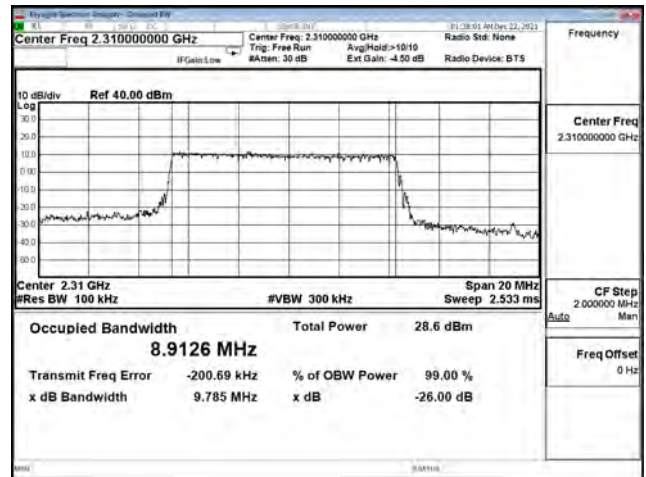




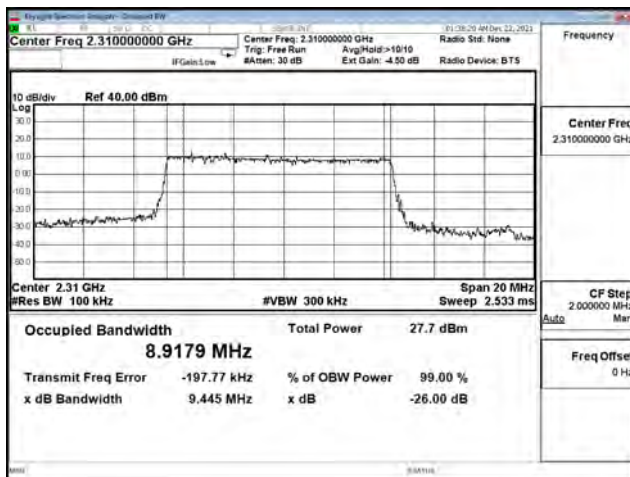
pi/2 BPSK\_CH46200\_10M



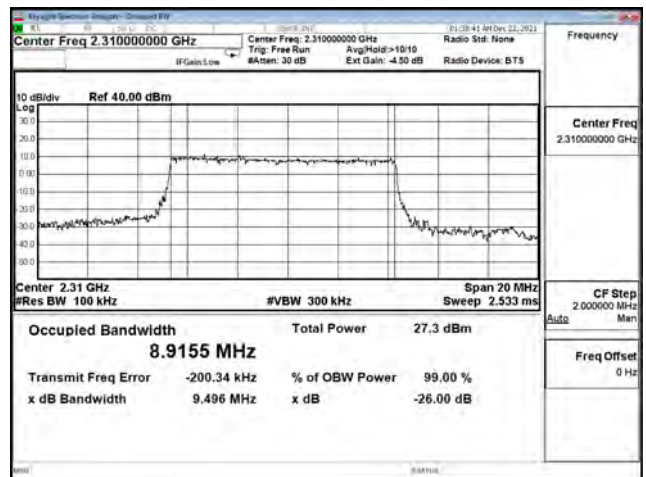
QPSK\_CH46200\_10M



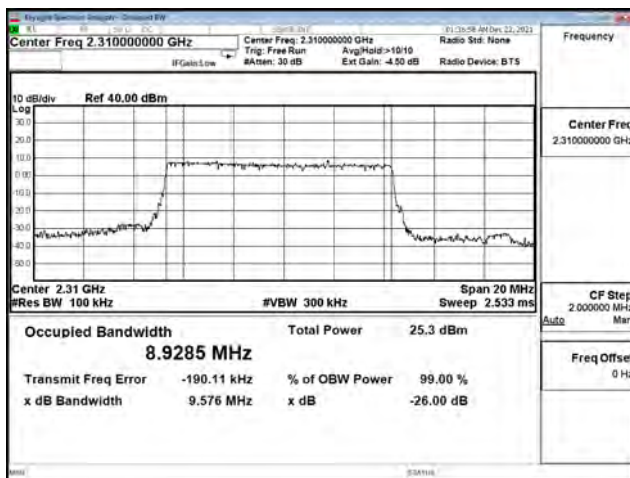
16QAM\_CH46200\_10M



64QAM\_CH46200\_10M



256QAM\_CH46200\_10M



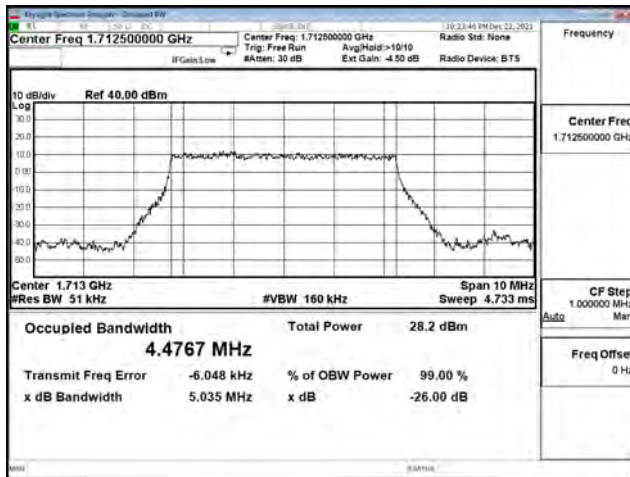
**Mode 5: 5G NR n66**

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 5               | pi/2 BPSK  | 342500  | 1712.5          | 5.035               | 4.477  | N/A         |
|                 |            | 349000  | 1745            | 4.998               | 4.469  | N/A         |
|                 |            | 355500  | 1777.5          | 5.009               | 4.467  | N/A         |
|                 | QPSK       | 342500  | 1712.5          | 4.986               | 4.470  | N/A         |
|                 |            | 349000  | 1745            | 4.976               | 4.470  | N/A         |
|                 |            | 355500  | 1777.5          | 4.973               | 4.477  | N/A         |
|                 | 16-QAM     | 342500  | 1712.5          | 4.895               | 4.463  | N/A         |
|                 |            | 349000  | 1745            | 4.964               | 4.459  | N/A         |
|                 |            | 355500  | 1777.5          | 4.951               | 4.455  | N/A         |
|                 | 64-QAM     | 342500  | 1712.5          | 4.943               | 4.466  | N/A         |
|                 |            | 349000  | 1745            | 4.998               | 4.475  | N/A         |
|                 |            | 355500  | 1777.5          | 4.968               | 4.483  | N/A         |
|                 | 256QAM     | 342500  | 1712.5          | 4.921               | 4.480  | N/A         |
|                 |            | 349000  | 1745            | 4.950               | 4.478  | N/A         |
|                 |            | 355500  | 1777.5          | 4.941               | 4.480  | N/A         |
| 10              | pi/2 BPSK  | 343000  | 1715            | 9.518               | 8.913  | N/A         |
|                 |            | 349000  | 1745            | 9.459               | 8.883  | N/A         |
|                 |            | 355000  | 1775            | 9.576               | 8.916  | N/A         |
|                 | QPSK       | 343000  | 1715            | 9.473               | 8.911  | N/A         |
|                 |            | 349000  | 1745            | 9.393               | 8.907  | N/A         |
|                 |            | 355000  | 1775            | 9.540               | 8.915  | N/A         |
|                 | 16-QAM     | 343000  | 1715            | 9.453               | 8.905  | N/A         |
|                 |            | 349000  | 1745            | 9.569               | 8.897  | N/A         |
|                 |            | 355000  | 1775            | 9.427               | 8.908  | N/A         |
|                 | 64-QAM     | 343000  | 1715            | 9.559               | 8.927  | N/A         |
|                 |            | 349000  | 1745            | 9.646               | 8.920  | N/A         |
|                 |            | 355000  | 1775            | 9.543               | 8.924  | N/A         |
|                 | 256QAM     | 343000  | 1715            | 9.501               | 8.936  | N/A         |
|                 |            | 349000  | 1745            | 9.551               | 8.933  | N/A         |
|                 |            | 355000  | 1775            | 9.538               | 8.931  | N/A         |

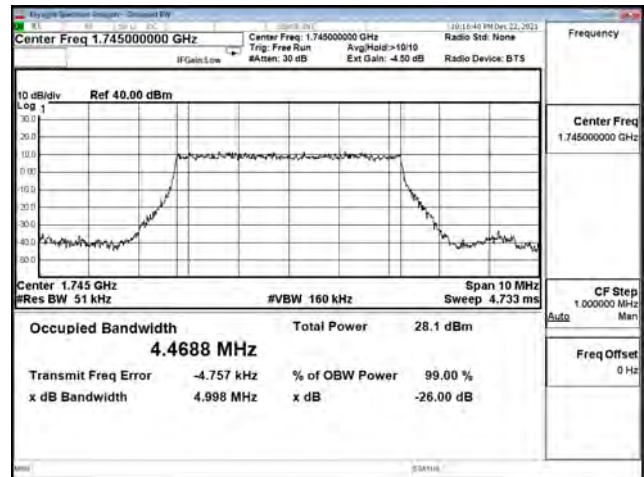
| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 15              | pi/2 BPSK  | 343500  | 1717.5          | 14.100              | 13.395 | N/A         |
|                 |            | 349000  | 1745            | 14.140              | 13.397 | N/A         |
|                 |            | 354500  | 1772.5          | 13.970              | 13.407 | N/A         |
|                 | QPSK       | 343500  | 1717.5          | 14.180              | 13.393 | N/A         |
|                 |            | 349000  | 1745            | 14.290              | 13.386 | N/A         |
|                 |            | 354500  | 1772.5          | 14.060              | 13.402 | N/A         |
|                 | 16-QAM     | 343500  | 1717.5          | 14.060              | 13.422 | N/A         |
|                 |            | 349000  | 1745            | 14.170              | 13.385 | N/A         |
|                 |            | 354500  | 1772.5          | 14.260              | 13.418 | N/A         |
|                 | 64-QAM     | 343500  | 1717.5          | 14.350              | 13.407 | N/A         |
|                 |            | 349000  | 1745            | 14.020              | 13.394 | N/A         |
|                 |            | 354500  | 1772.5          | 14.270              | 13.428 | N/A         |
| 256QAM          | 343500     | 1717.5  | 14.140          | 13.428              | N/A    |             |
|                 | 349000     | 1745    | 14.100          | 13.403              | N/A    |             |
|                 | 354500     | 1772.5  | 14.310          | 13.438              | N/A    |             |
| 20              | pi/2 BPSK  | 344000  | 1720            | 18.650              | 17.862 | N/A         |
|                 |            | 349000  | 1745            | 18.640              | 17.898 | N/A         |
|                 |            | 354000  | 1770            | 18.560              | 17.831 | N/A         |
|                 | QPSK       | 344000  | 1720            | 18.800              | 17.878 | N/A         |
|                 |            | 349000  | 1745            | 18.850              | 17.897 | N/A         |
|                 |            | 354000  | 1770            | 18.860              | 17.907 | N/A         |
|                 | 16-QAM     | 344000  | 1720            | 18.550              | 17.884 | N/A         |
|                 |            | 349000  | 1745            | 18.860              | 17.889 | N/A         |
|                 |            | 354000  | 1770            | 18.560              | 17.849 | N/A         |
|                 | 64-QAM     | 344000  | 1720            | 18.650              | 17.882 | N/A         |
|                 |            | 349000  | 1745            | 18.740              | 17.884 | N/A         |
|                 |            | 354000  | 1770            | 18.740              | 17.861 | N/A         |
| 256QAM          | 344000     | 1720    | 18.690          | 17.873              | N/A    |             |
|                 | 349000     | 1745    | 18.660          | 17.883              | N/A    |             |
|                 | 354000     | 1770    | 18.620          | 17.859              | N/A    |             |

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 30              | pi/2 BPSK  | 345000  | 1725            | 29.540              | 28.528 | N/A         |
|                 |            | 349000  | 1745            | 29.700              | 28.644 | N/A         |
|                 |            | 353000  | 1765            | 29.570              | 28.544 | N/A         |
|                 | QPSK       | 345000  | 1725            | 29.510              | 28.560 | N/A         |
|                 |            | 349000  | 1745            | 29.550              | 28.720 | N/A         |
|                 |            | 353000  | 1765            | 29.480              | 28.610 | N/A         |
|                 | 16-QAM     | 345000  | 1725            | 29.520              | 28.527 | N/A         |
|                 |            | 349000  | 1745            | 29.540              | 28.647 | N/A         |
|                 |            | 353000  | 1765            | 29.590              | 28.467 | N/A         |
|                 | 64-QAM     | 345000  | 1725            | 29.610              | 28.490 | N/A         |
|                 |            | 349000  | 1745            | 29.590              | 28.623 | N/A         |
|                 |            | 353000  | 1765            | 29.570              | 28.485 | N/A         |
| 256QAM          | 345000     | 1725    | 29.500          | 28.502              | N/A    |             |
|                 | 349000     | 1745    | 29.550          | 28.610              | N/A    |             |
|                 | 353000     | 1765    | 29.420          | 28.547              | N/A    |             |
| 40              | pi/2 BPSK  | 346000  | 1730            | 39.900              | 38.400 | N/A         |
|                 |            | 349000  | 1745            | 40.030              | 38.554 | N/A         |
|                 |            | 352000  | 1760            | 39.980              | 38.503 | N/A         |
|                 | QPSK       | 346000  | 1730            | 39.950              | 38.574 | N/A         |
|                 |            | 349000  | 1745            | 39.990              | 38.648 | N/A         |
|                 |            | 352000  | 1760            | 39.920              | 38.628 | N/A         |
|                 | 16-QAM     | 346000  | 1730            | 39.880              | 38.384 | N/A         |
|                 |            | 349000  | 1745            | 40.000              | 38.643 | N/A         |
|                 |            | 352000  | 1760            | 39.930              | 38.552 | N/A         |
|                 | 64-QAM     | 346000  | 1730            | 39.980              | 38.457 | N/A         |
|                 |            | 349000  | 1745            | 39.940              | 38.628 | N/A         |
|                 |            | 352000  | 1760            | 39.940              | 38.540 | N/A         |
|                 | 256QAM     | 346000  | 1730            | 40.020              | 38.390 | N/A         |
|                 |            | 349000  | 1745            | 40.030              | 38.657 | N/A         |
|                 |            | 352000  | 1760            | 40.110              | 38.569 | N/A         |

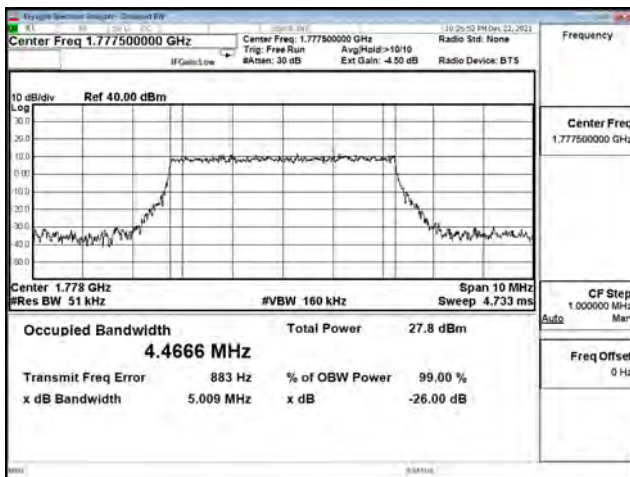
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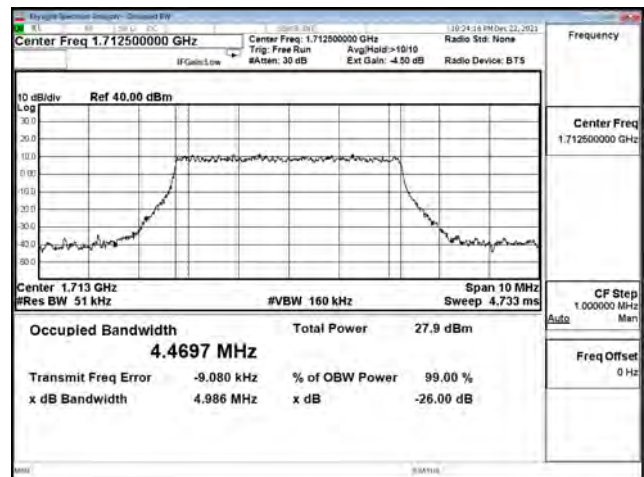
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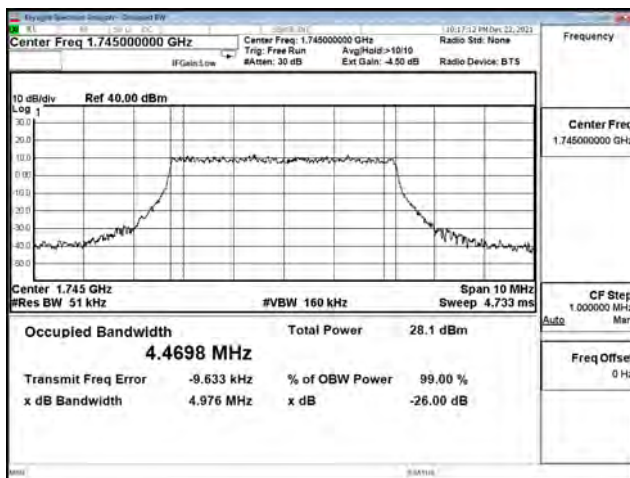
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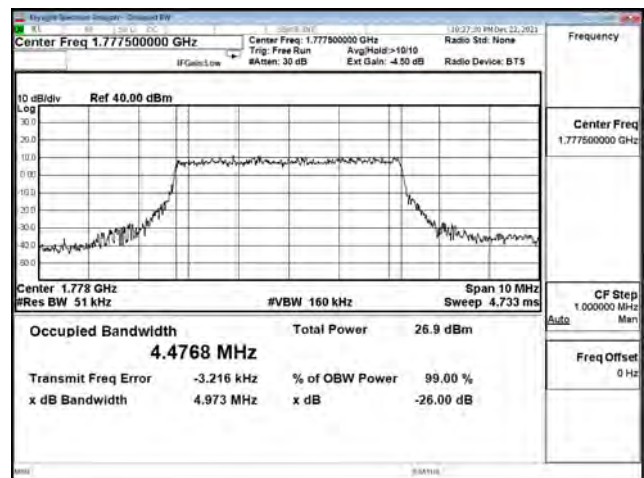
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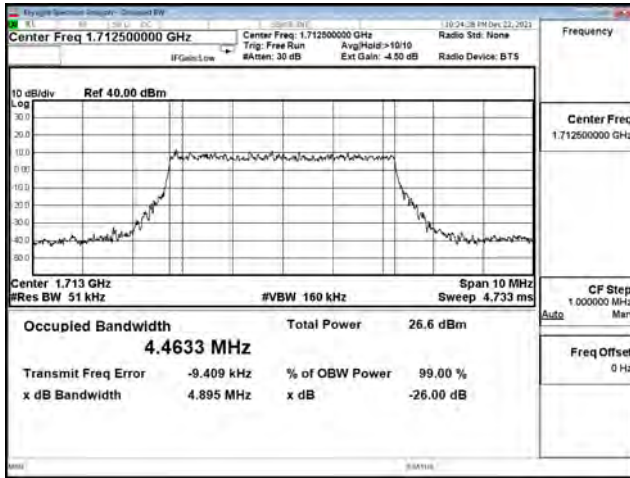
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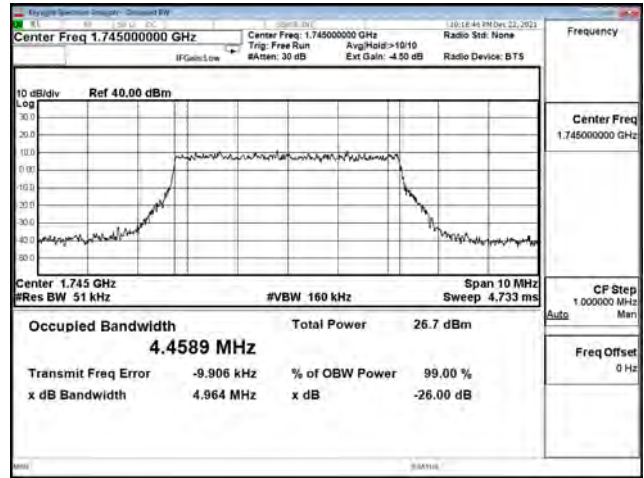
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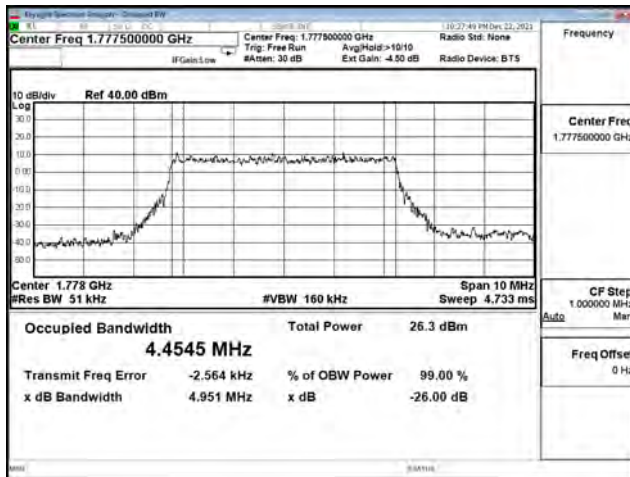
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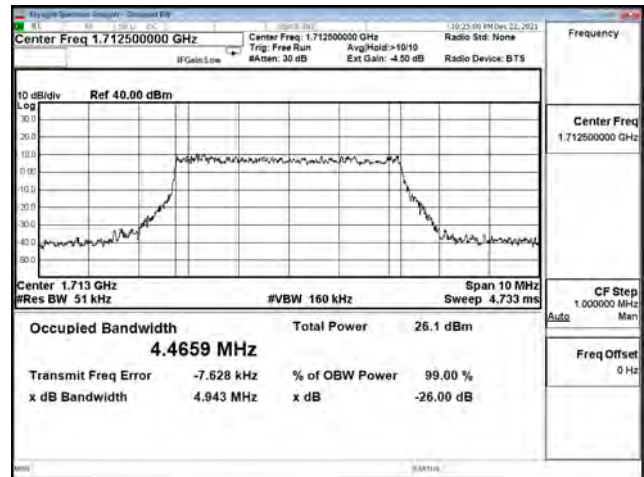
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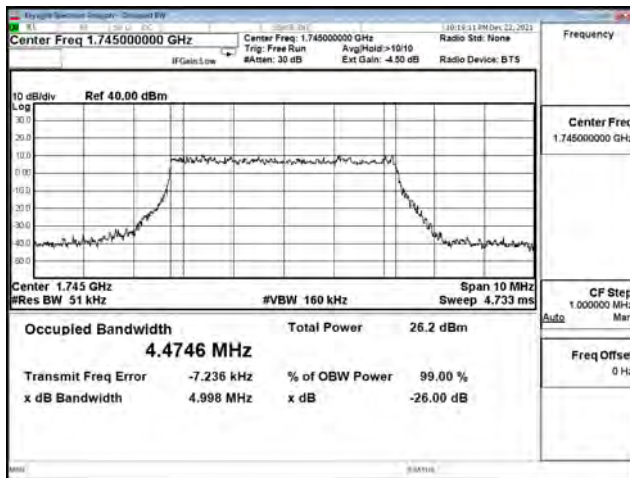
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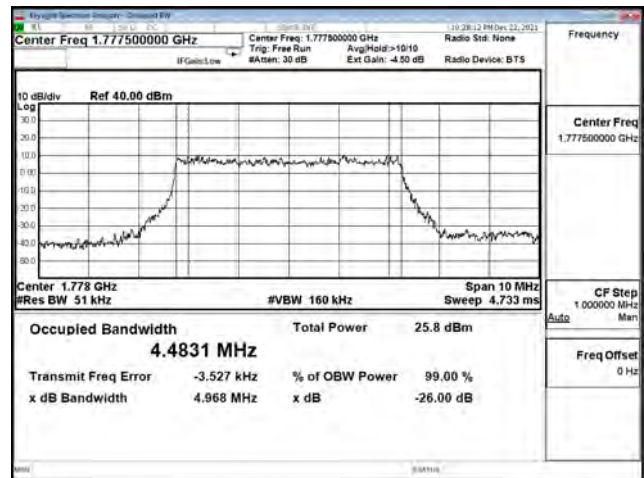
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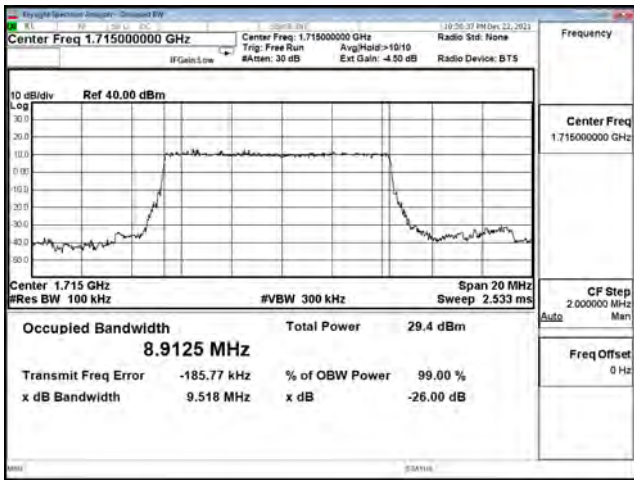


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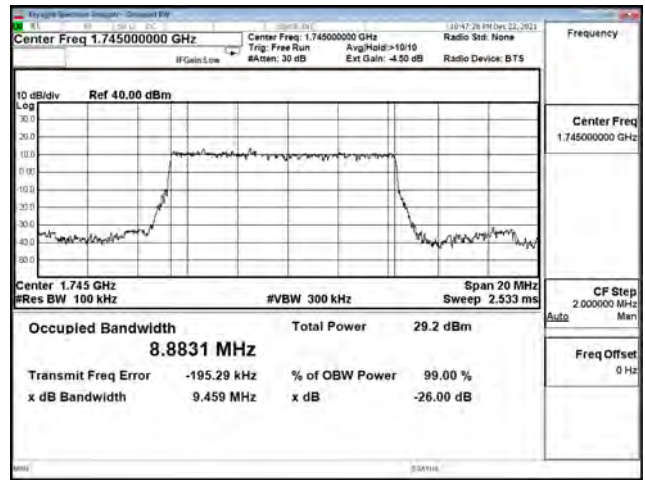




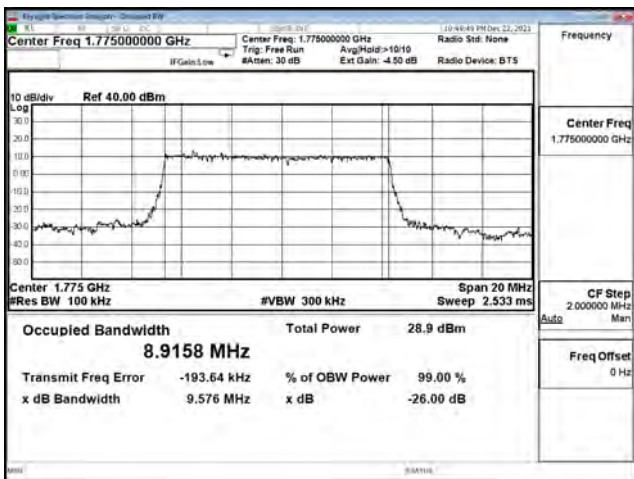
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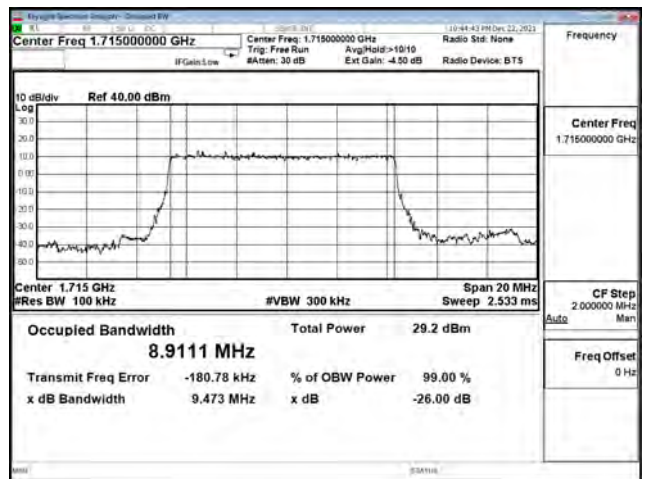
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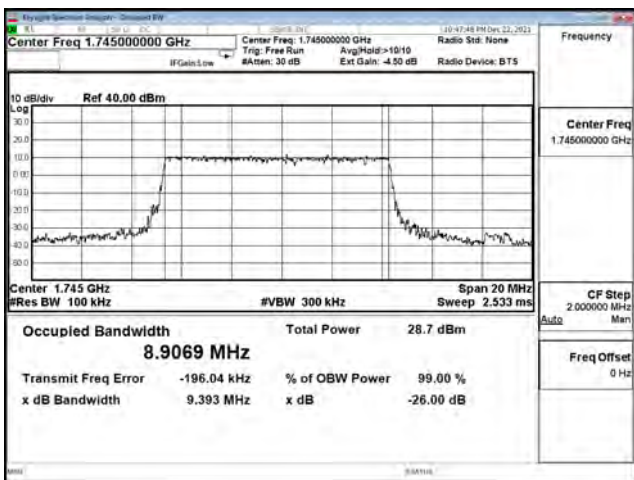
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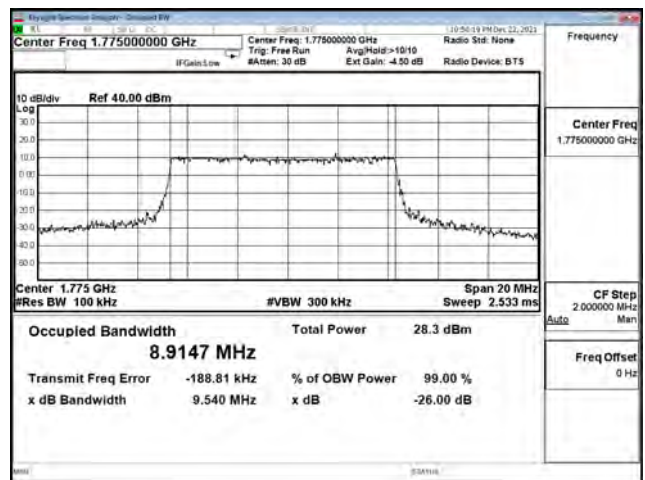
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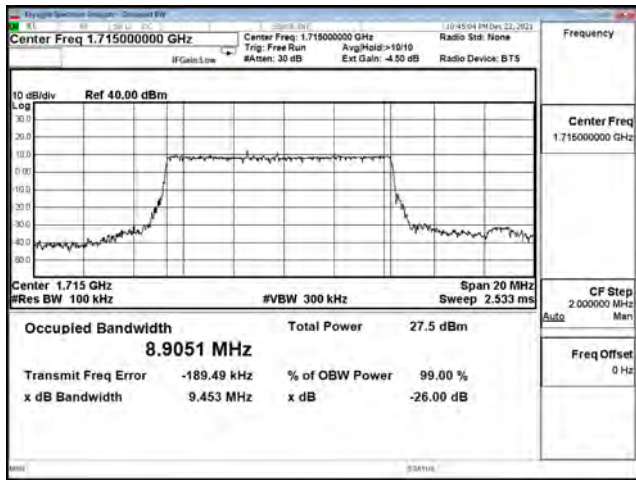


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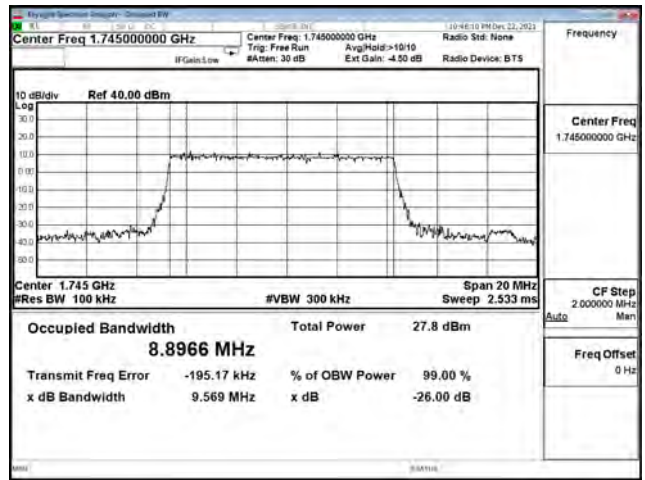




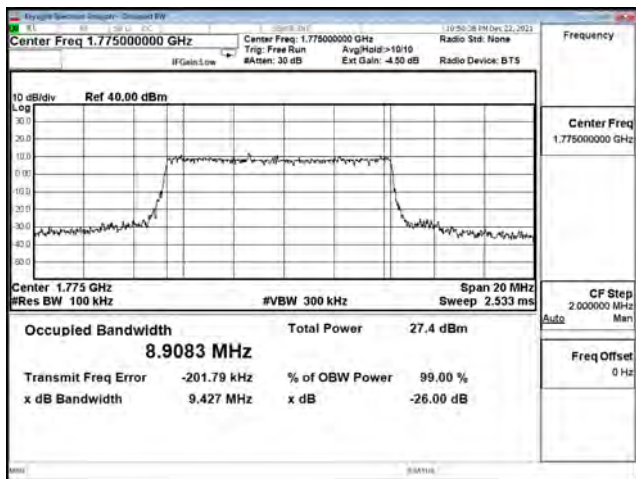
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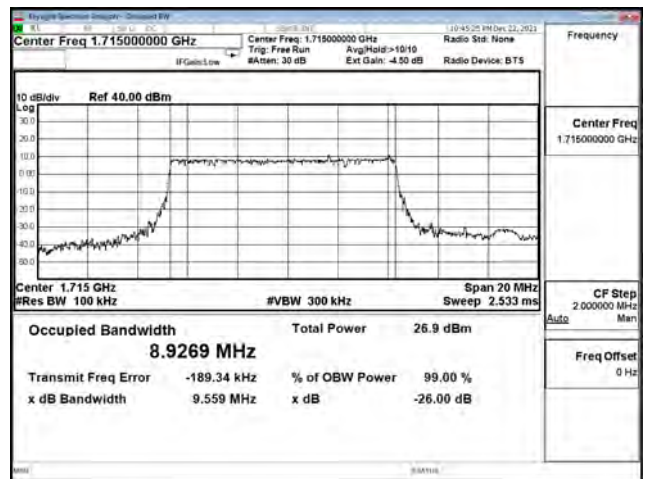
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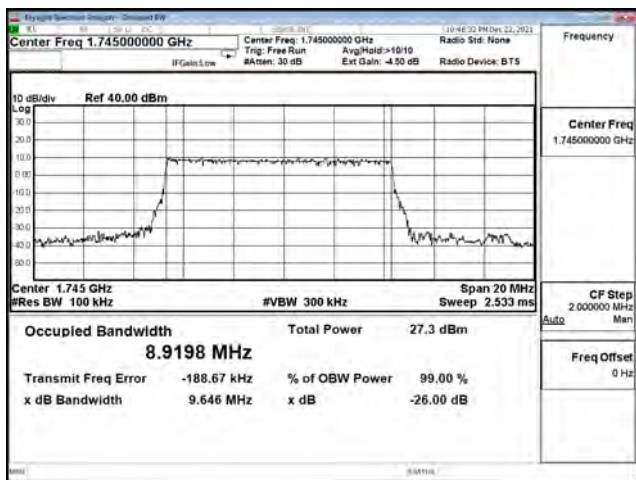
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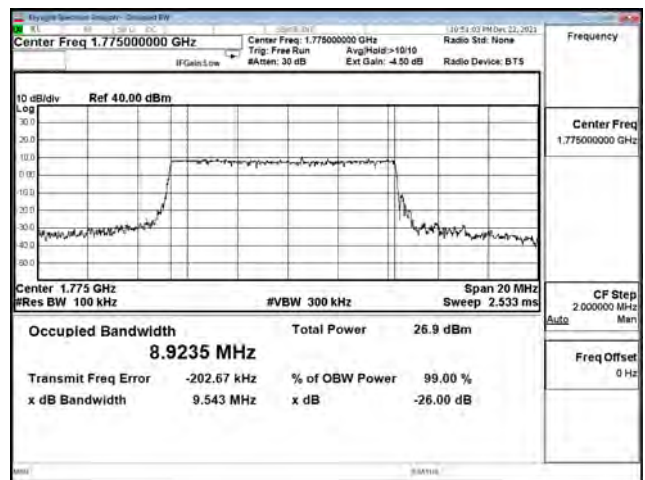
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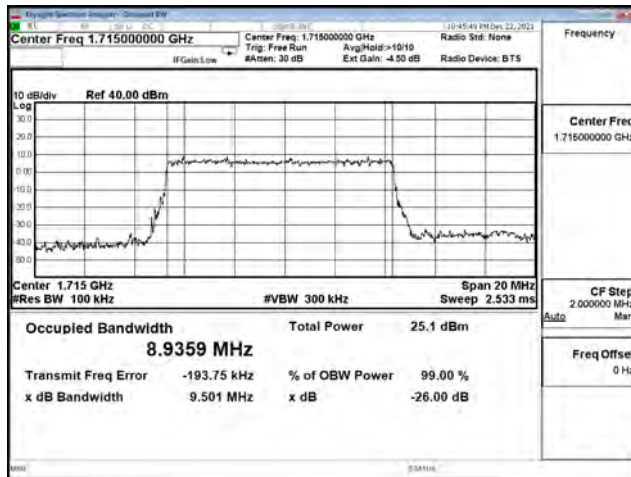
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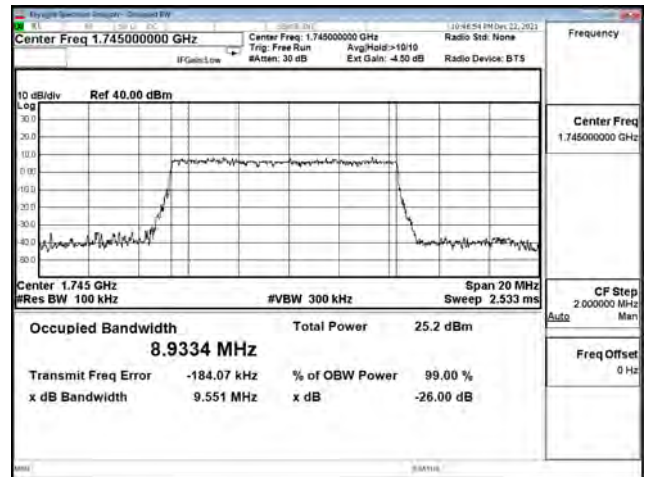
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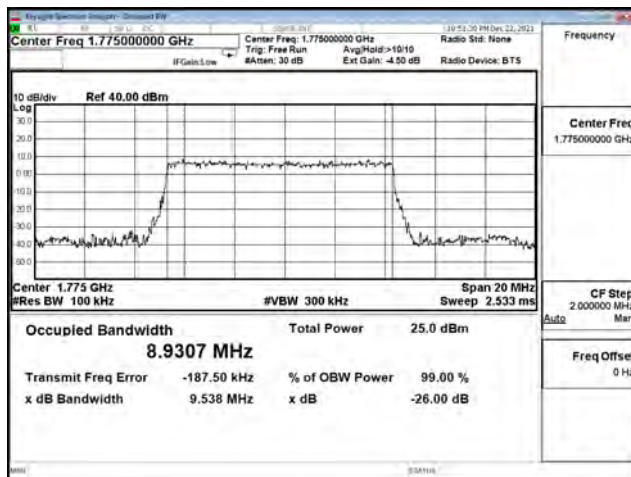
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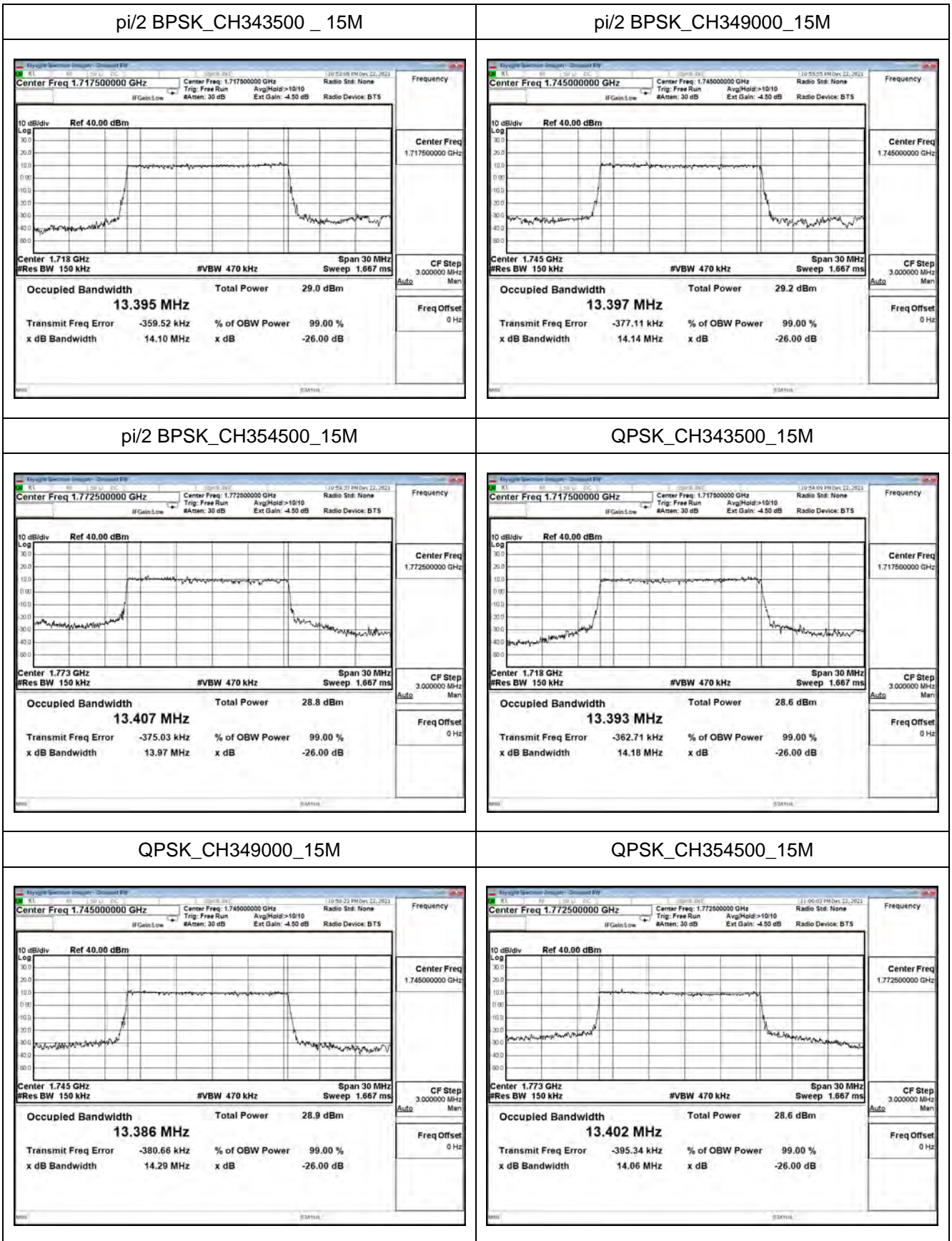


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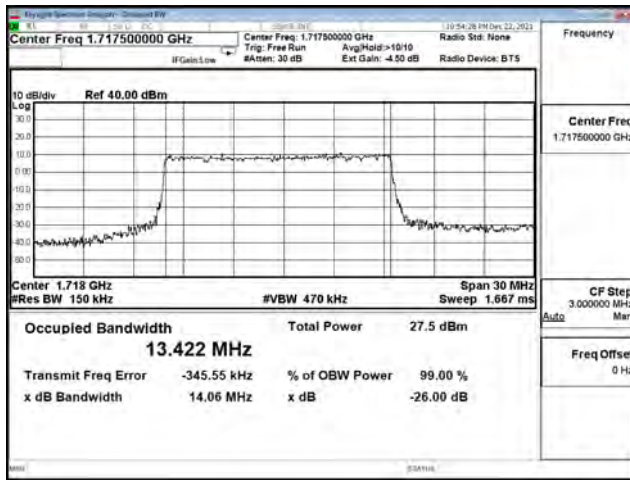


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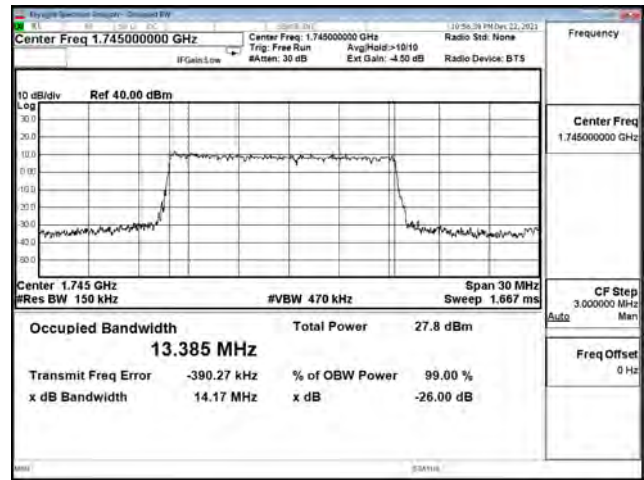




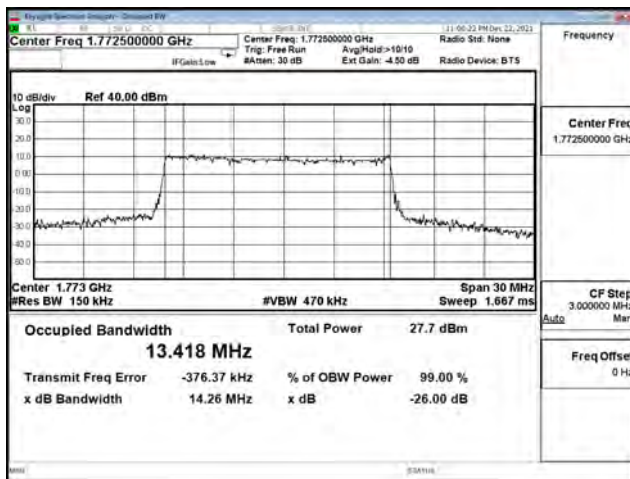
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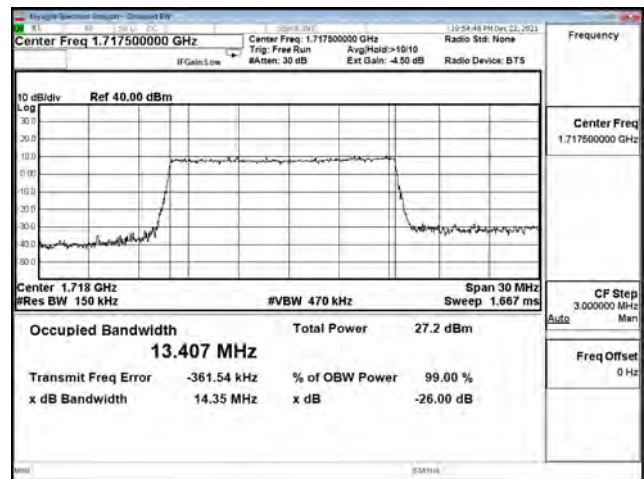
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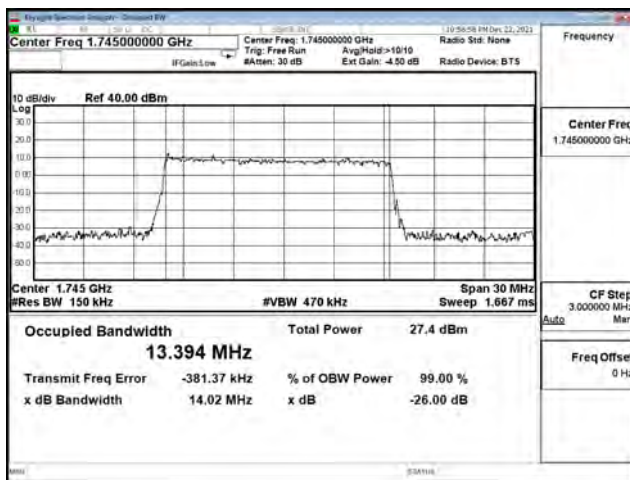
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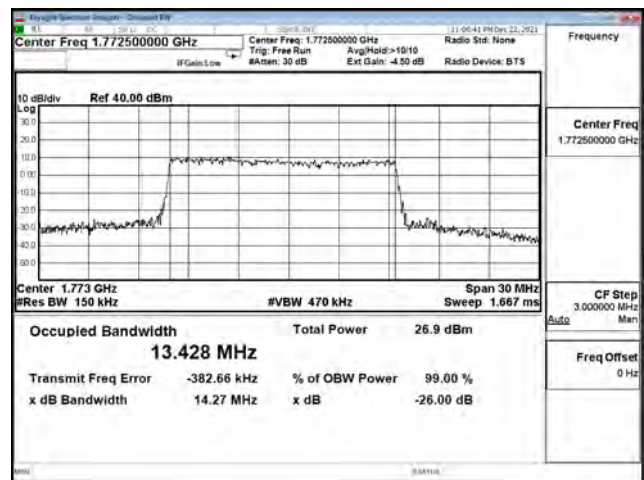
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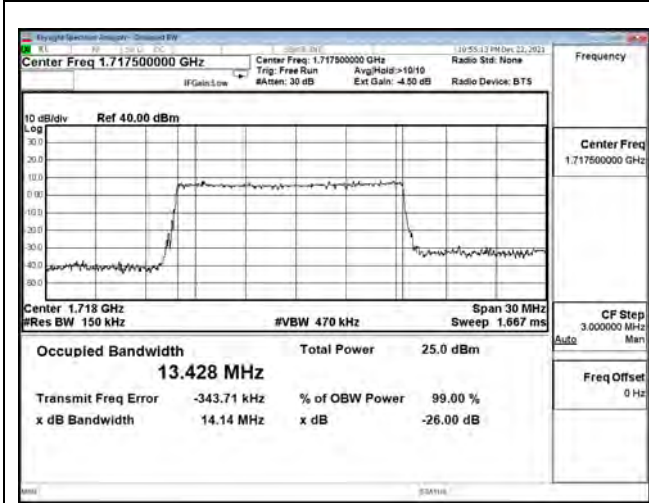
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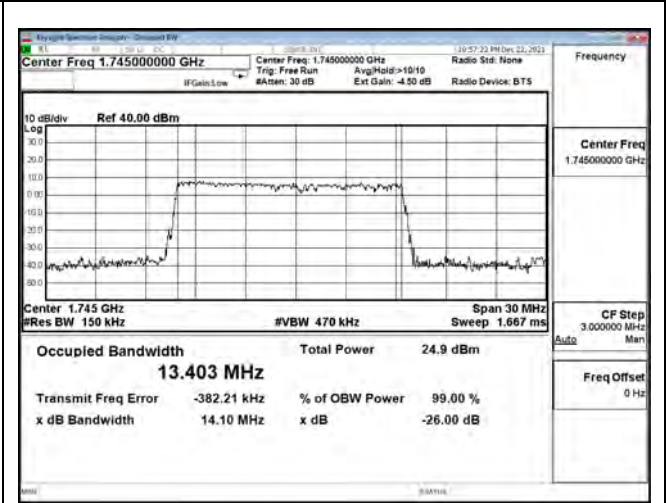
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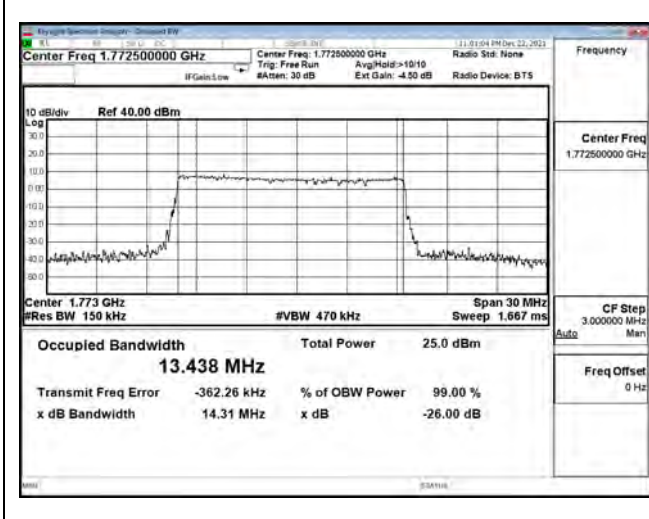
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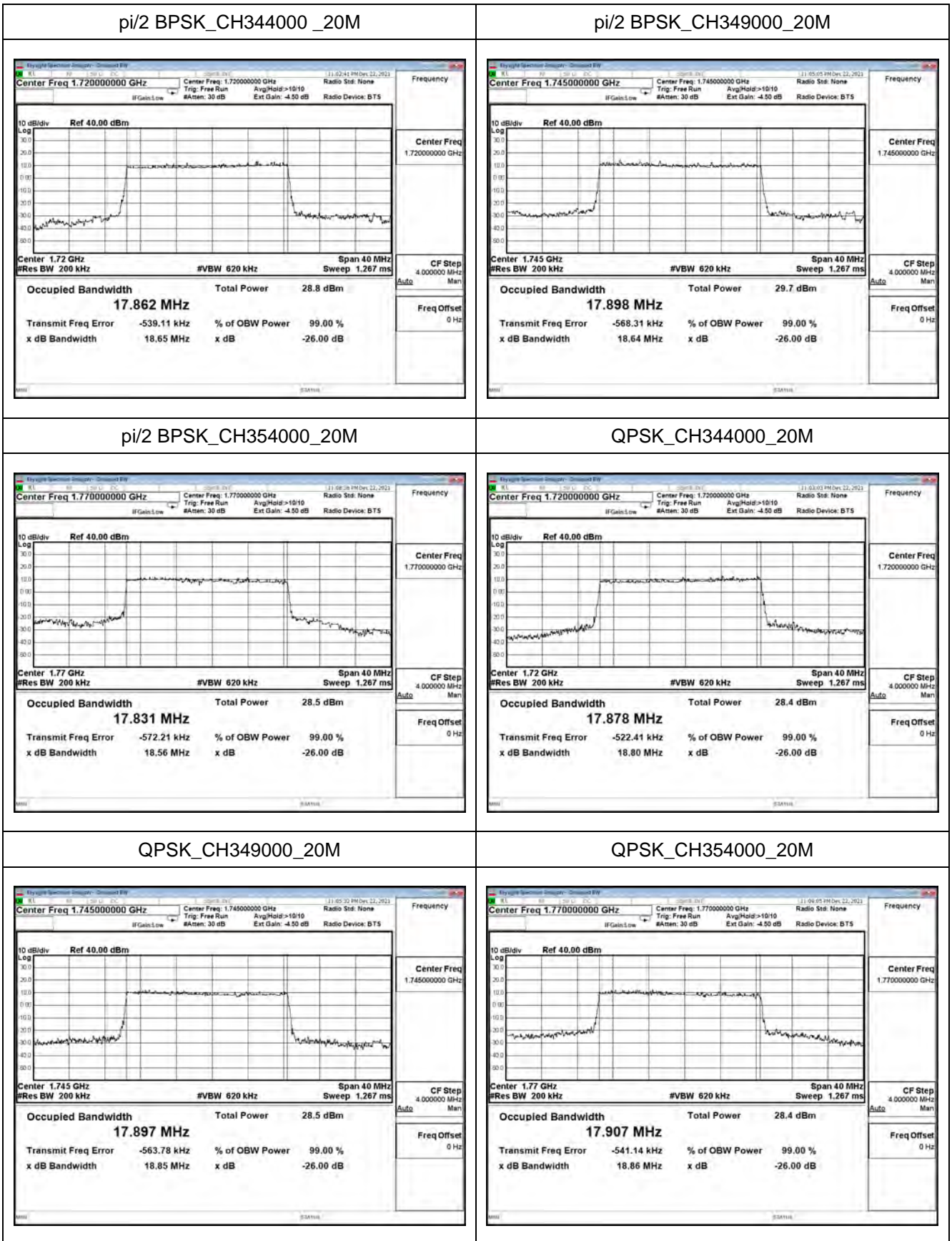


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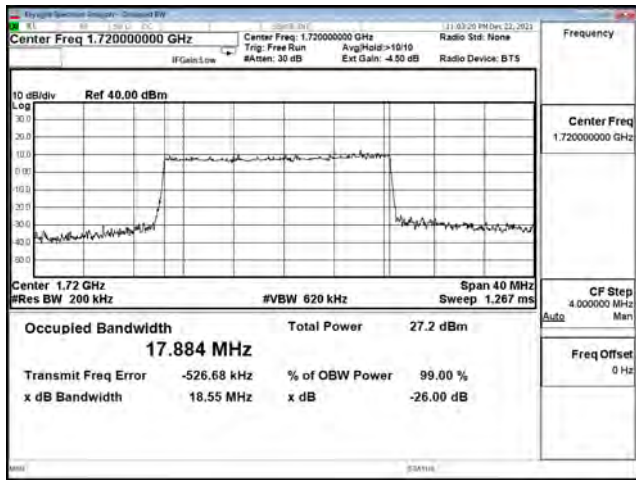


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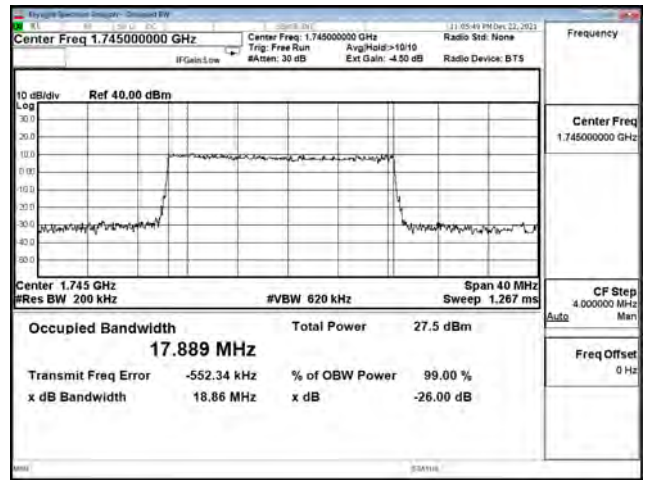




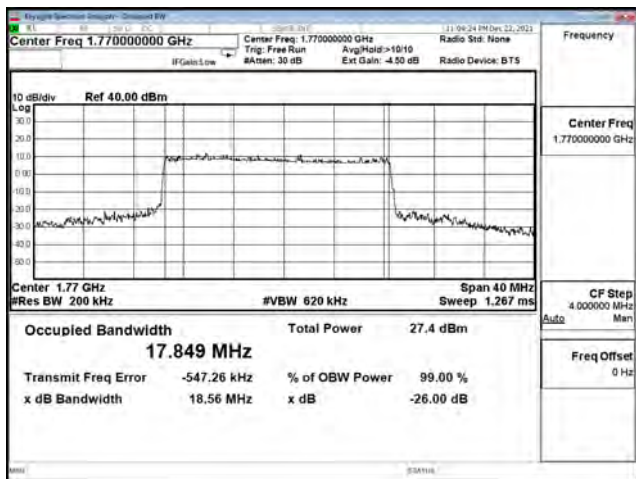
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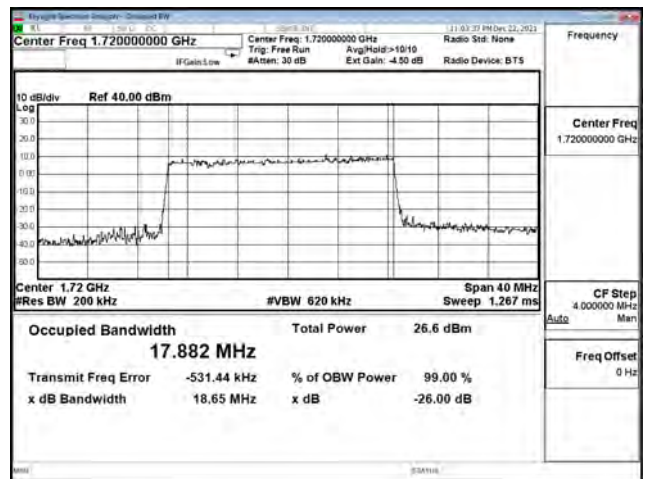
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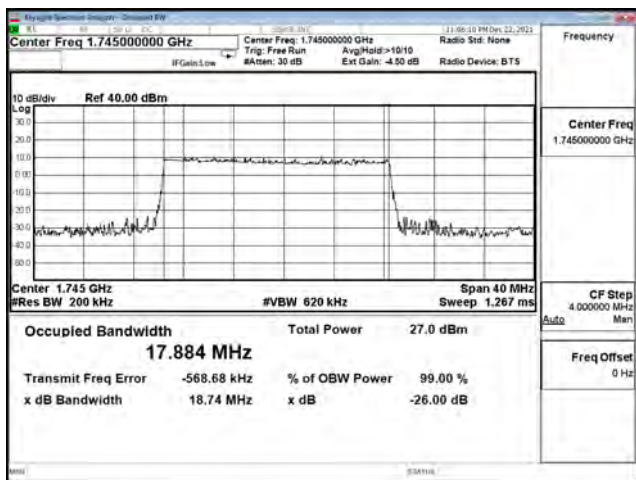
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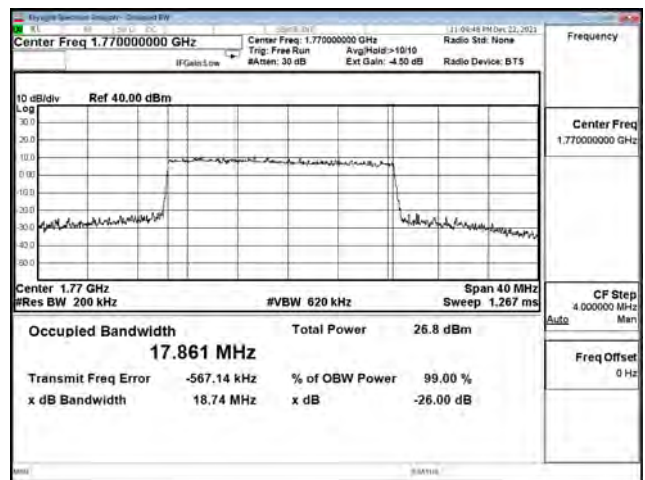
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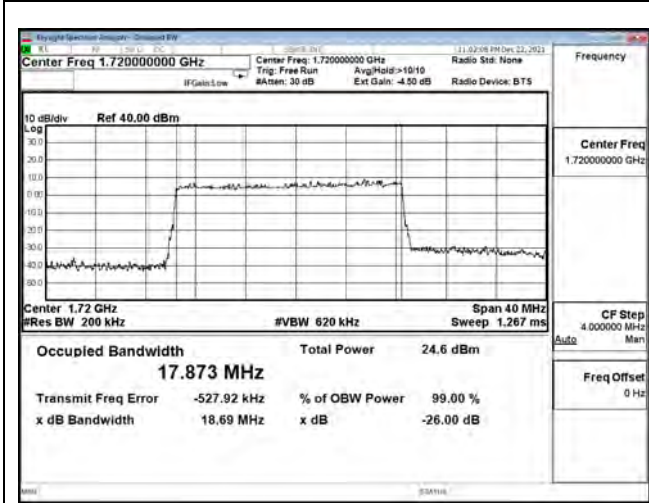
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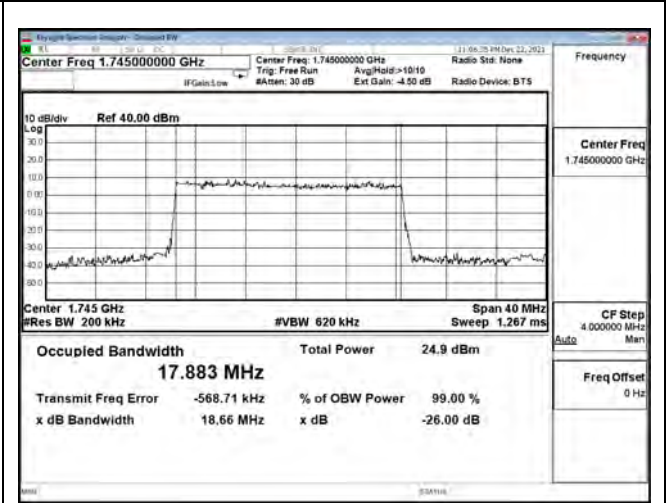
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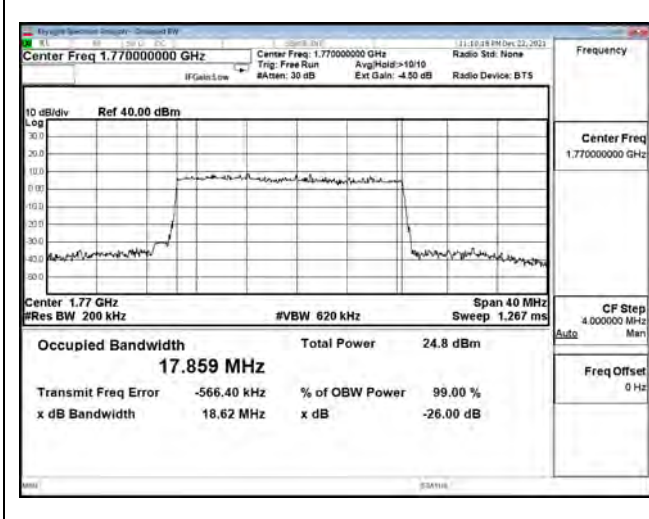
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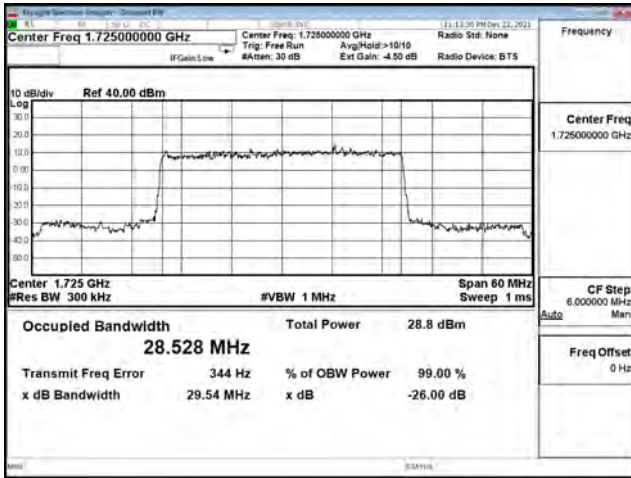


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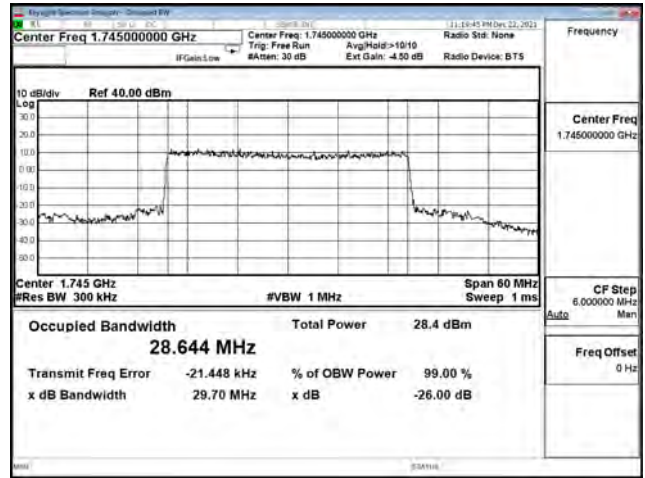




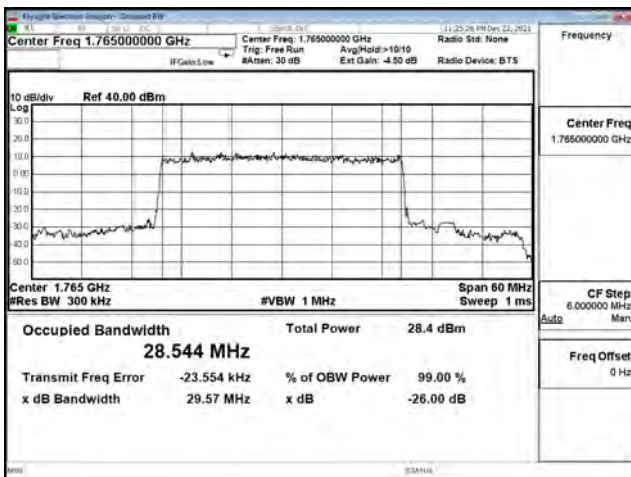
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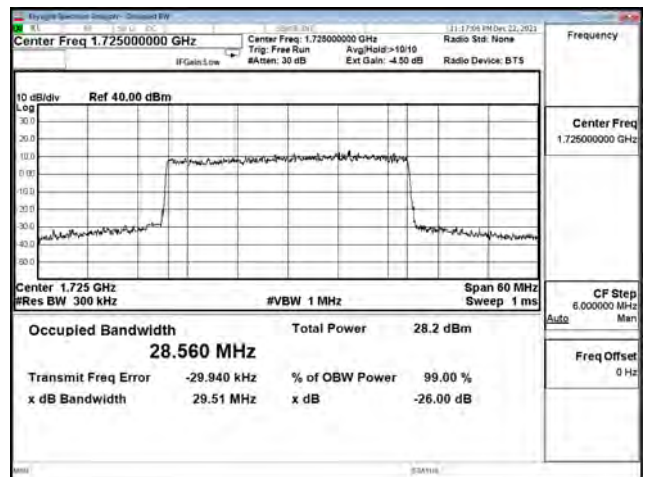
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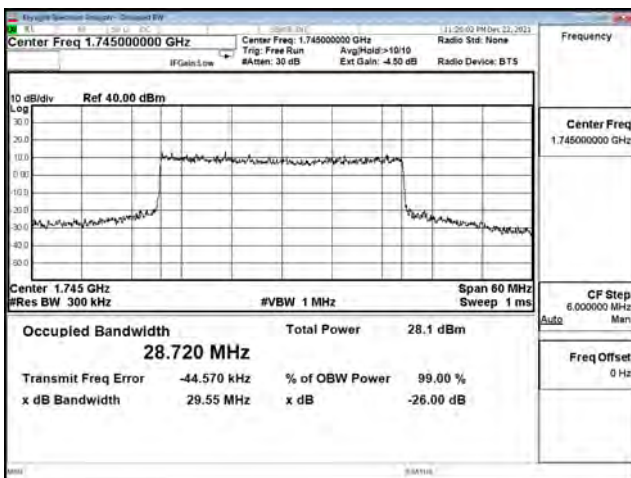
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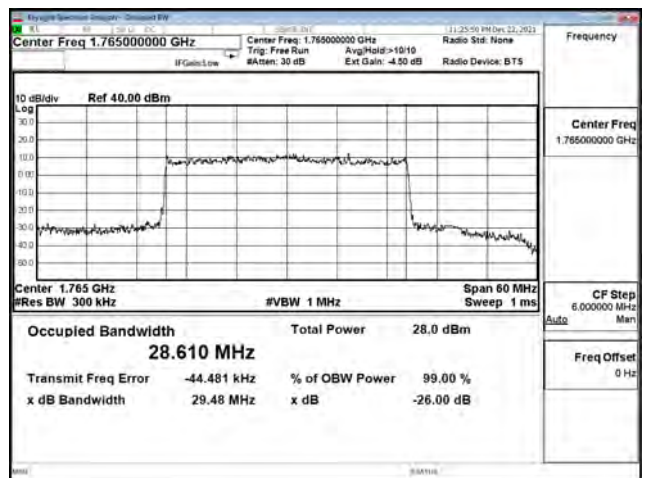
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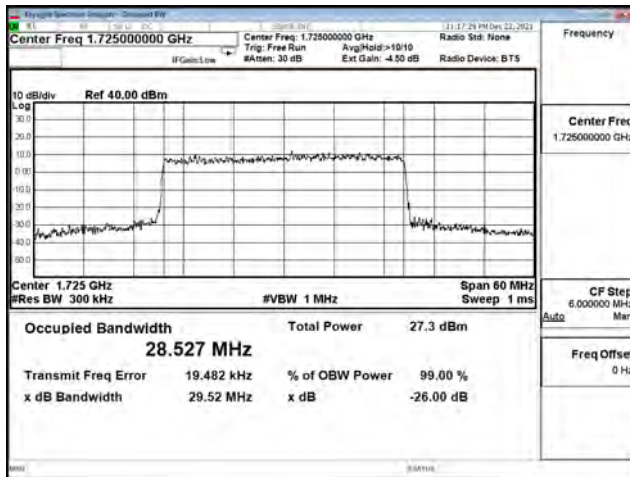
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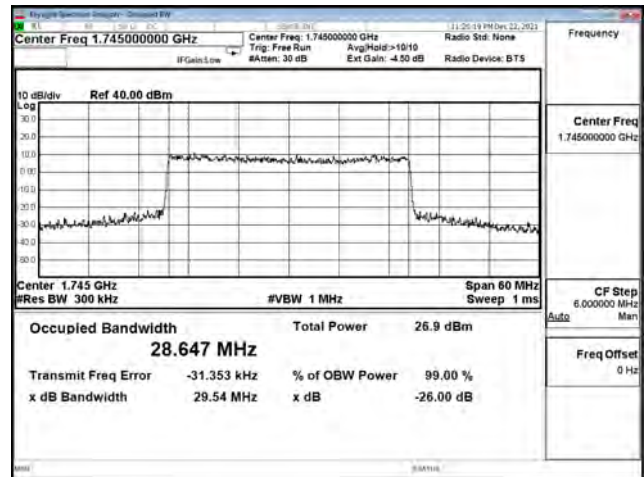
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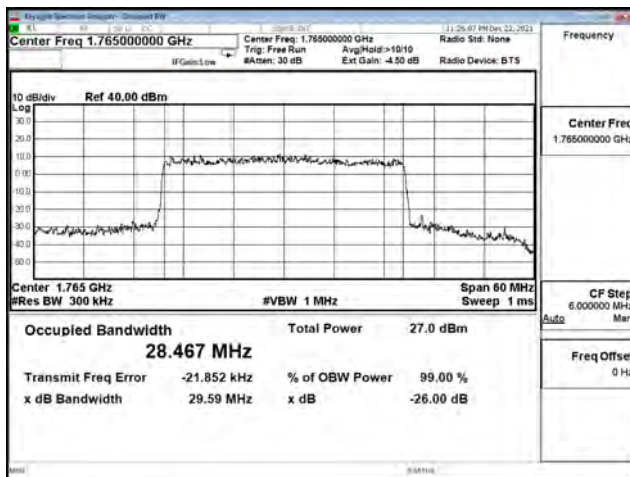
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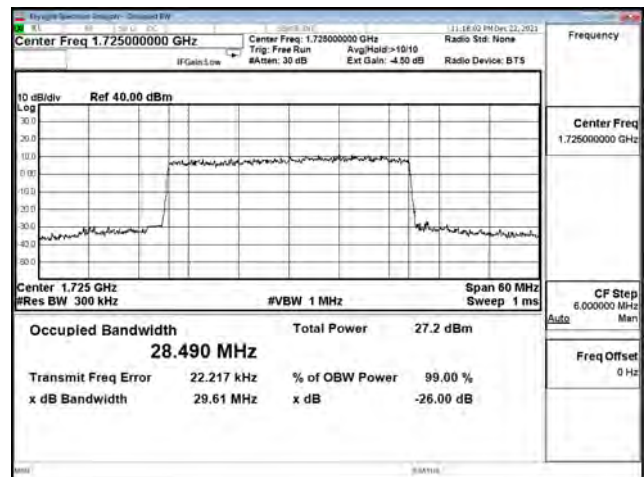
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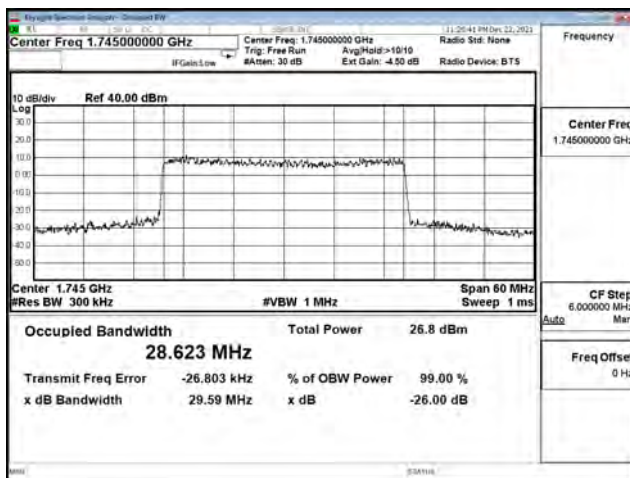
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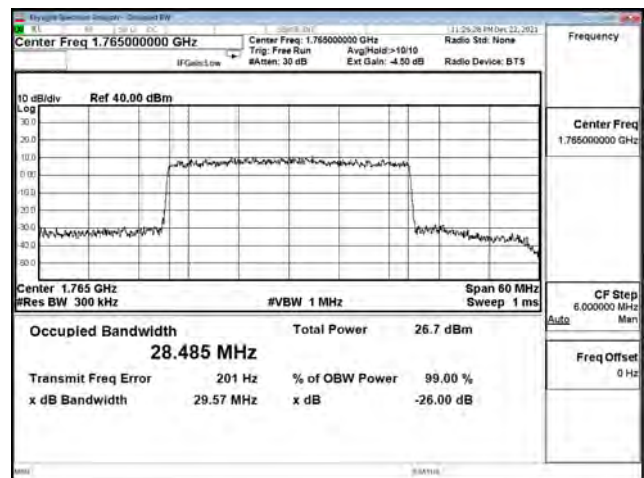
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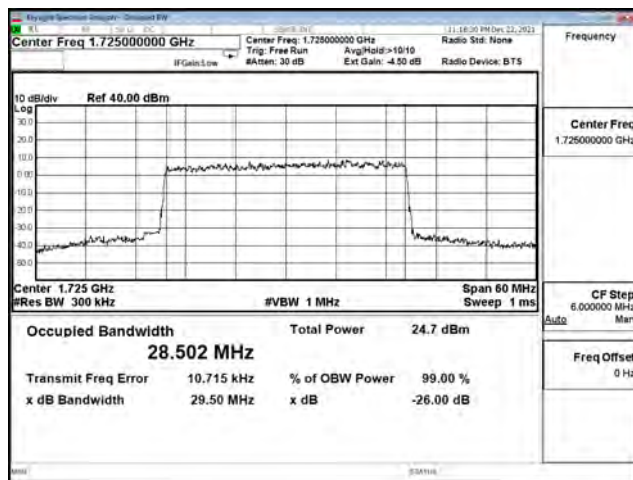
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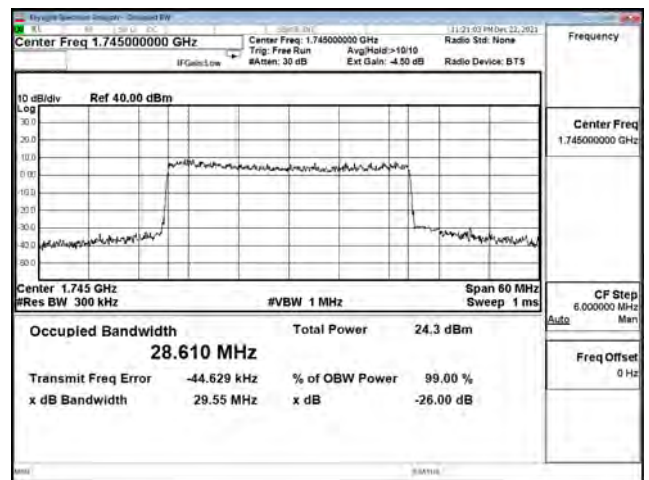
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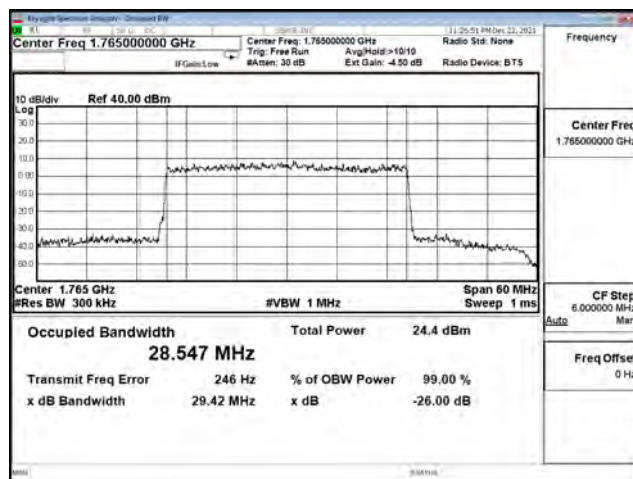
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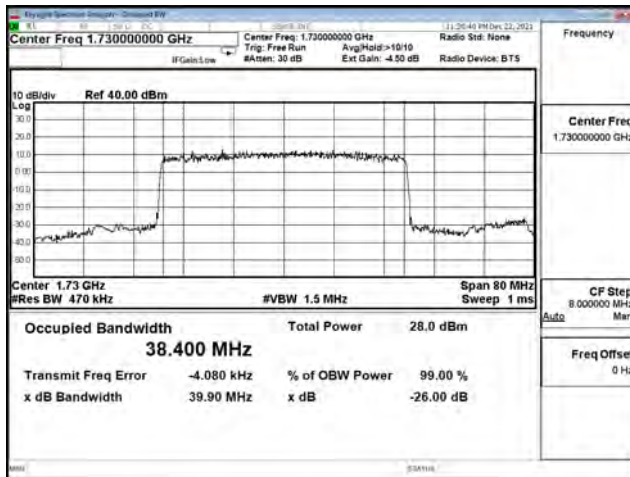
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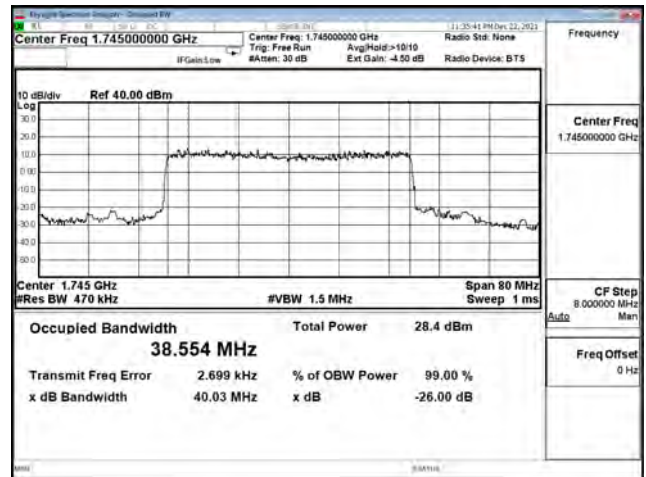
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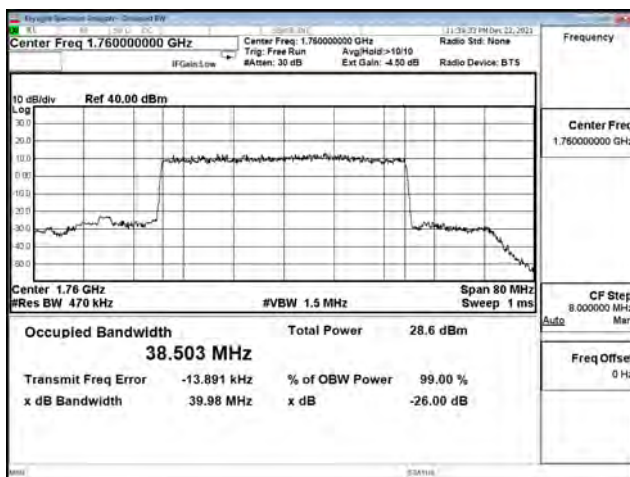
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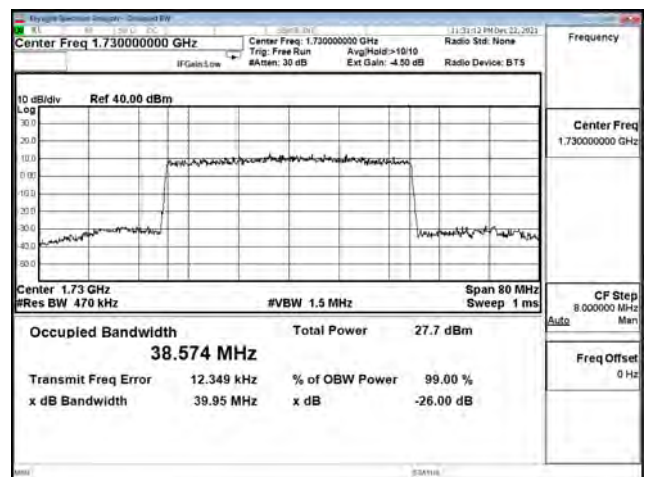
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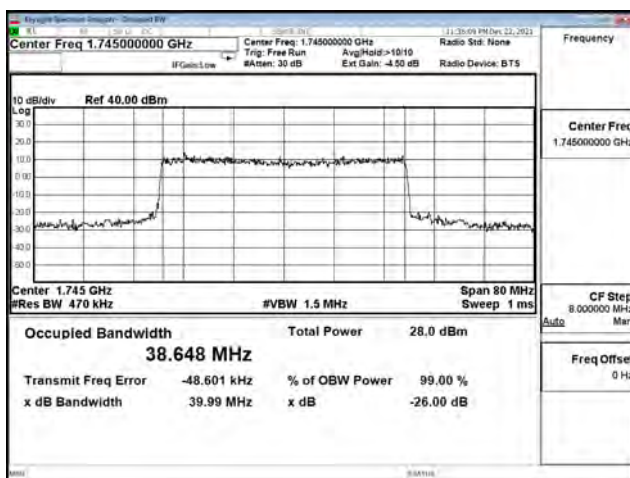
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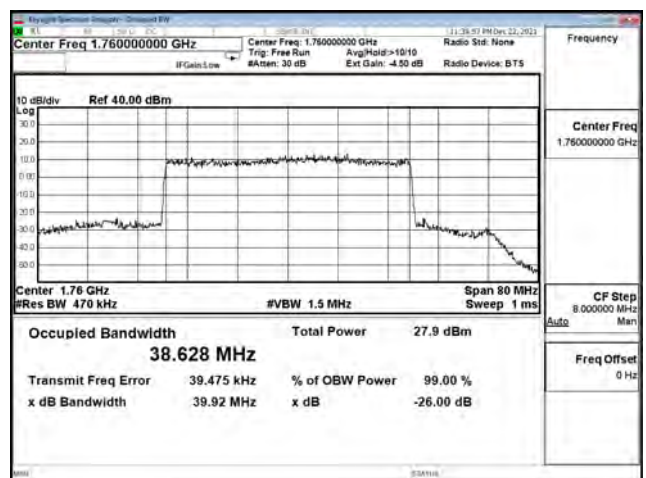
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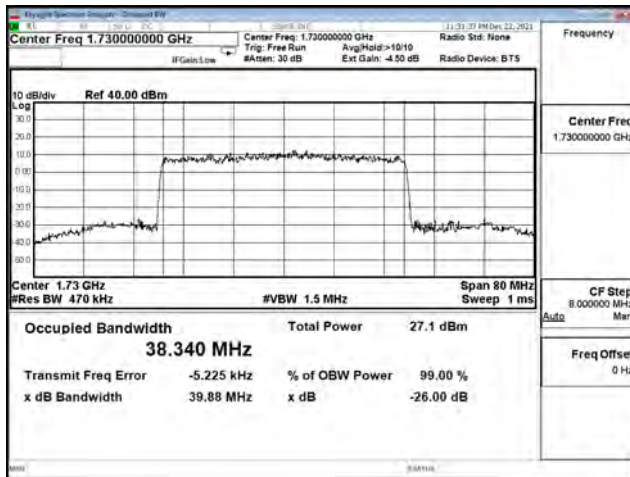
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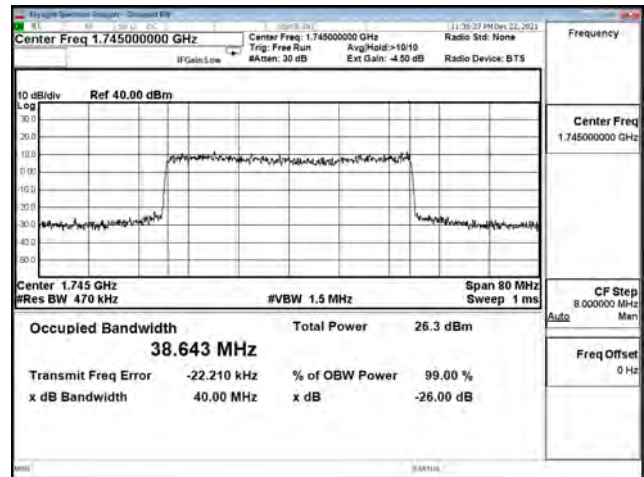
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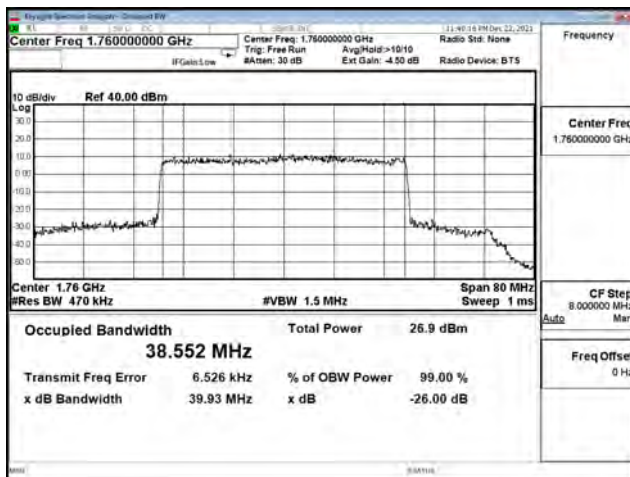
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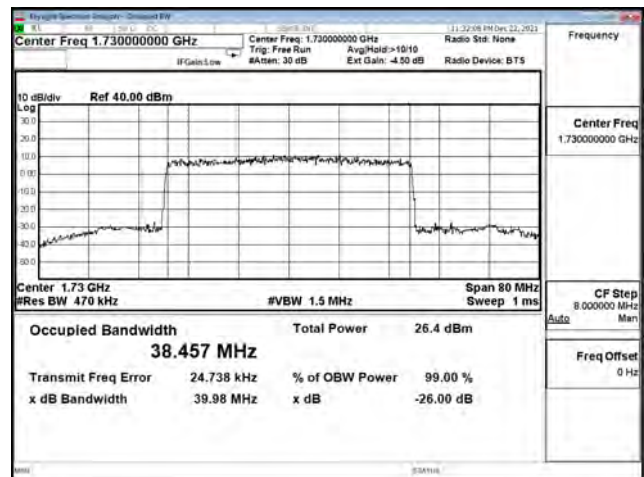
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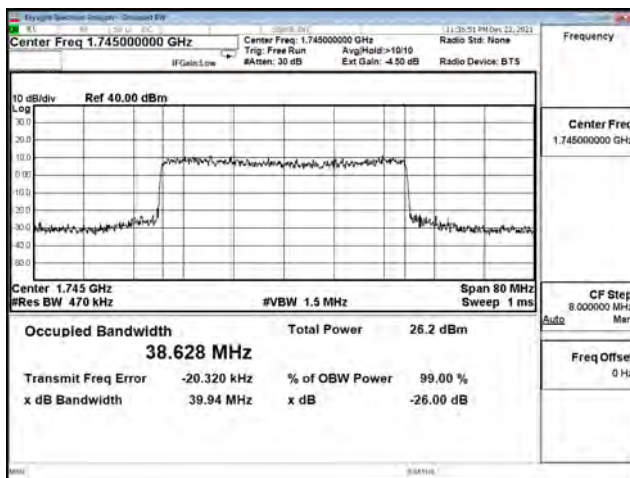
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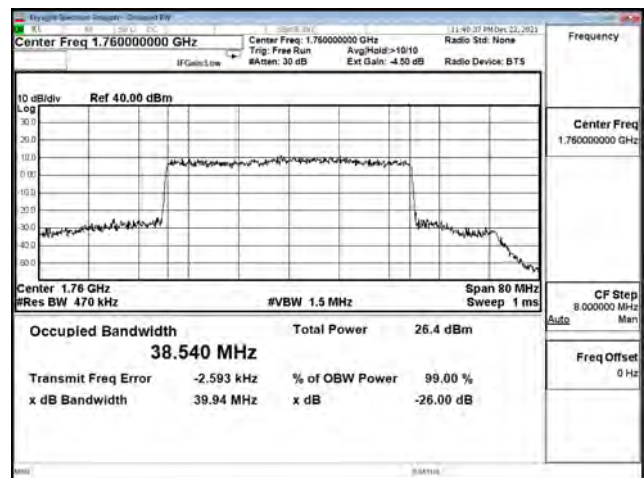
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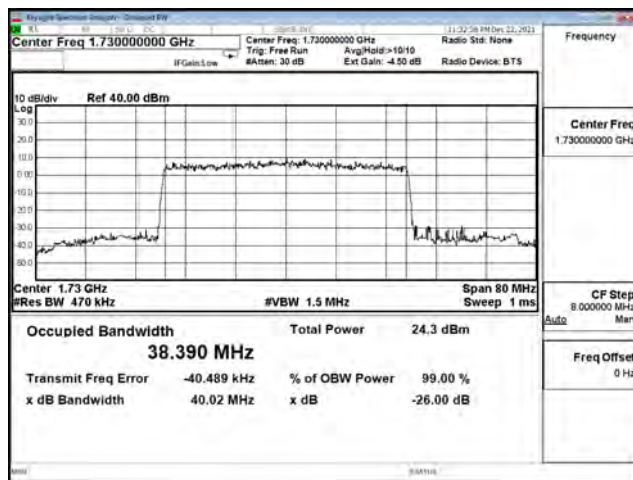
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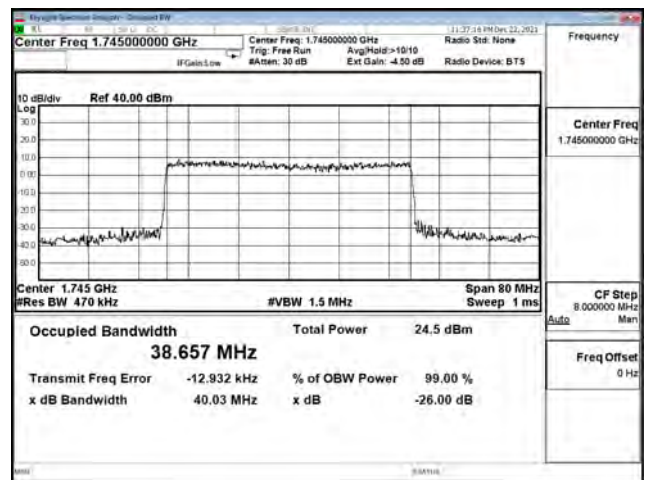
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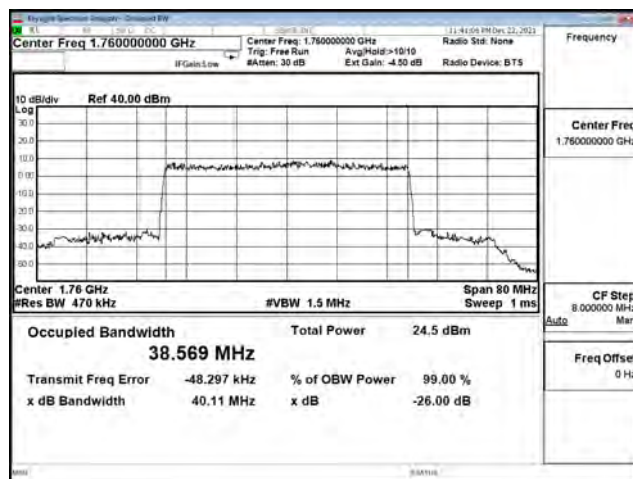
256QAM\_CH346000\_40M



256QAM\_CH349000\_40M



256QAM\_CH352000\_40M



**Mode 6: 5G NR n77 (Part 27 3450~3550 MHz)**

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 10              | pi/2 BPSK  | 630334  | 3455            | 9.688               | 8.583  | N/A         |
|                 |            | 633334  | 3500            | 9.544               | 8.584  | N/A         |
|                 |            | 636332  | 3545            | 9.832               | 8.584  | N/A         |
|                 | QPSK       | 630334  | 3455            | 9.787               | 8.612  | N/A         |
|                 |            | 633334  | 3500            | 9.819               | 8.618  | N/A         |
|                 |            | 636332  | 3545            | 9.618               | 8.608  | N/A         |
|                 | 16-QAM     | 630334  | 3455            | 9.794               | 8.570  | N/A         |
|                 |            | 633334  | 3500            | 9.687               | 8.579  | N/A         |
|                 |            | 636332  | 3545            | 9.782               | 8.571  | N/A         |
|                 | 64-QAM     | 630334  | 3455            | 9.690               | 8.576  | N/A         |
|                 |            | 633334  | 3500            | 9.547               | 8.557  | N/A         |
|                 |            | 636332  | 3545            | 9.596               | 8.567  | N/A         |
| 256QAM          | 630334     | 3455    | 9.429           | 8.575               | N/A    |             |
|                 | 633334     | 3500    | 9.605           | 8.590               | N/A    |             |
|                 | 636332     | 3545    | 9.490           | 8.565               | N/A    |             |
| 15              | pi/2 BPSK  | 630500  | 3457.5          | 13.930              | 12.868 | N/A         |
|                 |            | 633334  | 35000           | 13.930              | 12.879 | N/A         |
|                 |            | 636166  | 3542.5          | 14.280              | 12.868 | N/A         |
|                 | QPSK       | 630500  | 3457.5          | 14.540              | 12.880 | N/A         |
|                 |            | 633334  | 35000           | 14.170              | 12.900 | N/A         |
|                 |            | 636166  | 3542.5          | 14.330              | 12.901 | N/A         |
|                 | 16-QAM     | 630500  | 3457.5          | 14.330              | 12.896 | N/A         |
|                 |            | 633334  | 35000           | 14.380              | 12.890 | N/A         |
|                 |            | 636166  | 3542.5          | 14.340              | 12.866 | N/A         |
|                 | 64-QAM     | 630500  | 3457.5          | 14.210              | 12.834 | N/A         |
|                 |            | 633334  | 35000           | 13.970              | 12.813 | N/A         |
|                 |            | 636166  | 3542.5          | 14.080              | 12.813 | N/A         |
|                 | 256QAM     | 630500  | 3457.5          | 14.120              | 12.886 | N/A         |
|                 |            | 633334  | 35000           | 14.170              | 12.895 | N/A         |
|                 |            | 636166  | 3542.5          | 14.050              | 12.890 | N/A         |

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 20              | pi/2 BPSK  | 630668  | 3460            | 19.060              | 17.784 | N/A         |
|                 |            | 633334  | 3500            | 19.040              | 17.792 | N/A         |
|                 |            | 636000  | 3540            | 19.070              | 17.786 | N/A         |
|                 | QPSK       | 630668  | 3460            | 19.060              | 17.816 | N/A         |
|                 |            | 633334  | 3500            | 19.220              | 17.827 | N/A         |
|                 |            | 636000  | 3540            | 18.960              | 17.807 | N/A         |
|                 | 16-QAM     | 630668  | 3460            | 19.070              | 17.805 | N/A         |
|                 |            | 633334  | 3500            | 19.220              | 17.802 | N/A         |
|                 |            | 636000  | 3540            | 18.990              | 17.772 | N/A         |
|                 | 64-QAM     | 630668  | 3460            | 19.690              | 17.829 | N/A         |
|                 |            | 633334  | 3500            | 19.490              | 17.853 | N/A         |
|                 |            | 636000  | 3540            | 19.230              | 17.832 | N/A         |
| 256QAM          | 630668     | 3460    | 19.190          | 17.861              | N/A    |             |
|                 | 633334     | 3500    | 19.190          | 17.833              | N/A    |             |
|                 | 636000     | 3540    | 19.300          | 17.854              | N/A    |             |
| 30              | pi/2 BPSK  | 631000  | 3465            | 28.320              | 26.774 | N/A         |
|                 |            | 633334  | 3500            | 28.380              | 26.733 | N/A         |
|                 |            | 635666  | 3535            | 28.430              | 26.796 | N/A         |
|                 | QPSK       | 631000  | 3465            | 28.360              | 26.795 | N/A         |
|                 |            | 633334  | 3500            | 29.400              | 26.748 | N/A         |
|                 |            | 635666  | 3535            | 28.490              | 26.806 | N/A         |
|                 | 16-QAM     | 631000  | 3465            | 28.570              | 26.752 | N/A         |
|                 |            | 633334  | 3500            | 28.350              | 26.762 | N/A         |
|                 |            | 635666  | 3535            | 28.420              | 26.783 | N/A         |
|                 | 64-QAM     | 631000  | 3465            | 28.620              | 26.788 | N/A         |
|                 |            | 633334  | 3500            | 28.620              | 26.813 | N/A         |
|                 |            | 635666  | 3535            | 29.220              | 26.818 | N/A         |
|                 | 256QAM     | 631000  | 3465            | 29.290              | 26.834 | N/A         |
|                 |            | 633334  | 3500            | 29.960              | 26.821 | N/A         |
|                 |            | 635666  | 3535            | 28.800              | 26.835 | N/A         |

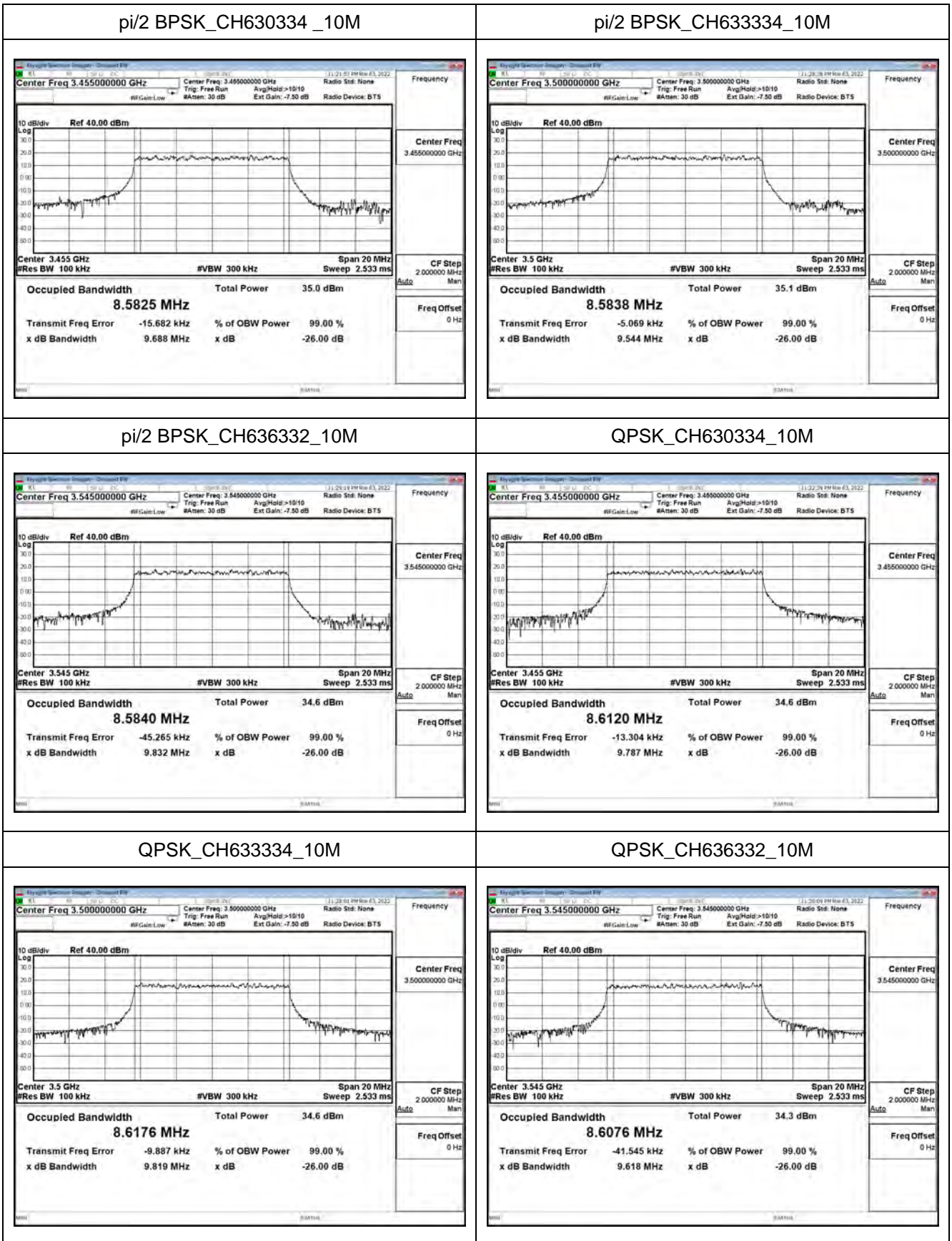


| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 40              | pi/2 BPSK  | 641334  | 3470            | 38.300              | 35.764 | N/A         |
|                 |            | 633334  | 3500            | 37.900              | 35.733 | N/A         |
|                 |            | 635332  | 3530            | 37.860              | 35.754 | N/A         |
|                 | QPSK       | 641334  | 3470            | 38.090              | 35.795 | N/A         |
|                 |            | 633334  | 3500            | 37.840              | 35.844 | N/A         |
|                 |            | 635332  | 3530            | 37.870              | 35.813 | N/A         |
|                 | 16-QAM     | 641334  | 3470            | 38.040              | 35.748 | N/A         |
|                 |            | 633334  | 3500            | 37.620              | 35.723 | N/A         |
|                 |            | 635332  | 3530            | 38.010              | 35.744 | N/A         |
|                 | 64-QAM     | 641334  | 3470            | 37.910              | 35.707 | N/A         |
|                 |            | 633334  | 3500            | 38.460              | 35.725 | N/A         |
|                 |            | 635332  | 3530            | 40.090              | 35.742 | N/A         |
| 256QAM          | 641334     | 3470    | 37.850          | 35.692              | N/A    |             |
|                 | 633334     | 3500    | 37.980          | 35.722              | N/A    |             |
|                 | 635332     | 3530    | 38.050          | 35.741              | N/A    |             |
| 50              | pi/2 BPSK  | 631666  | 3475            | 48.040              | 45.786 | N/A         |
|                 |            | 633334  | 3500            | 47.690              | 45.757 | N/A         |
|                 |            | 635000  | 3525            | 47.810              | 45.821 | N/A         |
|                 | QPSK       | 631666  | 3475            | 47.820              | 45.695 | N/A         |
|                 |            | 633334  | 3500            | 47.610              | 45.722 | N/A         |
|                 |            | 635000  | 3525            | 47.290              | 45.753 | N/A         |
|                 | 16-QAM     | 631666  | 3475            | 47.740              | 45.725 | N/A         |
|                 |            | 633334  | 3500            | 48.120              | 45.727 | N/A         |
|                 |            | 635000  | 3525            | 48.580              | 45.723 | N/A         |
|                 | 64-QAM     | 631666  | 3475            | 47.940              | 45.673 | N/A         |
|                 |            | 633334  | 3500            | 47.530              | 45.693 | N/A         |
|                 |            | 635000  | 3525            | 48.420              | 45.698 | N/A         |
|                 | 256QAM     | 631666  | 3475            | 48.030              | 45.736 | N/A         |
|                 |            | 633334  | 3500            | 48.240              | 45.739 | N/A         |
|                 |            | 635000  | 3525            | 47.760              | 45.769 | N/A         |

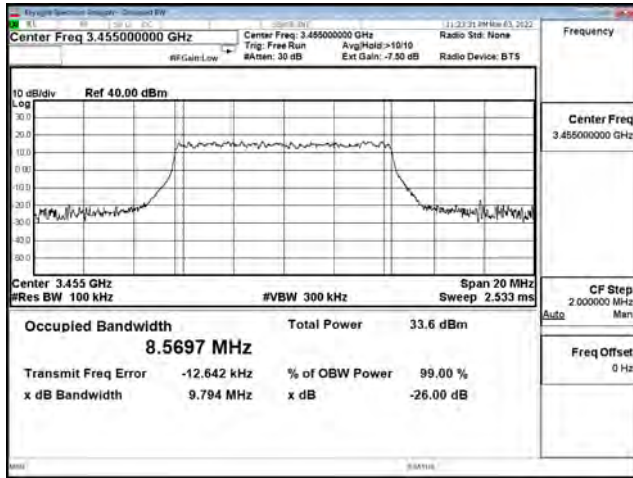
| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 60              | pi/2 BPSK  | 632000  | 3480            | 61.470              | 58.092 | N/A         |
|                 |            | 633334  | 3500            | 60.550              | 57.961 | N/A         |
|                 |            | 634666  | 3520            | 61.530              | 58.003 | N/A         |
|                 | QPSK       | 632000  | 3480            | 60.930              | 57.966 | N/A         |
|                 |            | 633334  | 3500            | 61.230              | 58.076 | N/A         |
|                 |            | 634666  | 3520            | 60.670              | 58.006 | N/A         |
|                 | 16-QAM     | 632000  | 3480            | 60.720              | 58.041 | N/A         |
|                 |            | 633334  | 3500            | 61.190              | 58.019 | N/A         |
|                 |            | 634666  | 3520            | 60.780              | 57.969 | N/A         |
|                 | 64-QAM     | 632000  | 3480            | 60.880              | 58.058 | N/A         |
|                 |            | 633334  | 3500            | 60.890              | 58.068 | N/A         |
|                 |            | 634666  | 3520            | 60.990              | 58.087 | N/A         |
| 256QAM          | 632000     | 3480    | 60.930          | 58.129              | N/A    |             |
|                 | 633334     | 3500    | 60.860          | 58.063              | N/A    |             |
|                 | 634666     | 3520    | 61.540          | 58.145              | N/A    |             |
| 70              | pi/2 BPSK  | 632334  | 3480            | 67.010              | 64.503 | N/A         |
|                 |            | 633334  | 3500            | 67.760              | 64.531 | N/A         |
|                 |            | 634332  | 3520            | 67.370              | 64.466 | N/A         |
|                 | QPSK       | 632334  | 3480            | 67.400              | 64.433 | N/A         |
|                 |            | 633334  | 3500            | 67.220              | 64.450 | N/A         |
|                 |            | 634332  | 3520            | 69.090              | 64.442 | N/A         |
|                 | 16-QAM     | 632334  | 3480            | 68.070              | 64.532 | N/A         |
|                 |            | 633334  | 3500            | 67.260              | 64.561 | N/A         |
|                 |            | 634332  | 3520            | 67.970              | 64.639 | N/A         |
|                 | 64-QAM     | 632334  | 3480            | 71.390              | 64.536 | N/A         |
|                 |            | 633334  | 3500            | 70.750              | 64.541 | N/A         |
|                 |            | 634332  | 3520            | 69.850              | 64.599 | N/A         |
| 256QAM          | 632334     | 3480    | 67.140          | 64.405              | N/A    |             |
|                 | 633334     | 3500    | 67.210          | 64.440              | N/A    |             |
|                 | 634332     | 3520    | 68.060          | 64.414              | N/A    |             |

| Bandwidth (MHz) | Modulation | Channel | Frequency (MHz) | Measure Level (MHz) |        | Limit (MHz) |
|-----------------|------------|---------|-----------------|---------------------|--------|-------------|
|                 |            |         |                 | 26dB BW             | 99% BW |             |
| 80              | pi/2 BPSK  | 632668  | 3490            | 79.960              | 77.209 | N/A         |
|                 |            | 633334  | 3500            | 81.150              | 77.166 | N/A         |
|                 |            | 634000  | 3510            | 80.440              | 77.113 | N/A         |
|                 | QPSK       | 632668  | 3490            | 80.190              | 77.238 | N/A         |
|                 |            | 633334  | 3500            | 80.230              | 77.256 | N/A         |
|                 |            | 634000  | 3510            | 80.110              | 77.413 | N/A         |
|                 | 16-QAM     | 632668  | 3490            | 80.250              | 77.157 | N/A         |
|                 |            | 633334  | 3500            | 80.120              | 77.217 | N/A         |
|                 |            | 634000  | 3510            | 80.210              | 77.267 | N/A         |
|                 | 64-QAM     | 632668  | 3490            | 81.220              | 77.258 | N/A         |
|                 |            | 633334  | 3500            | 80.550              | 77.216 | N/A         |
|                 |            | 634000  | 3510            | 83.110              | 77.294 | N/A         |
|                 | 256QAM     | 632668  | 3490            | 82.470              | 77.289 | N/A         |
|                 |            | 633334  | 3500            | 81.830              | 77.323 | N/A         |
|                 |            | 634000  | 3510            | 83.030              | 77.348 | N/A         |
| 90              | pi/2 BPSK  | 633000  | 3495            | 89.850              | 86.887 | N/A         |
|                 |            | 633334  | 3500            | 89.930              | 86.828 | N/A         |
|                 |            | 633666  | 3505            | 59.880              | 86.863 | N/A         |
|                 | QPSK       | 633000  | 3495            | 89.800              | 86.825 | N/A         |
|                 |            | 633334  | 3500            | 89.840              | 86.971 | N/A         |
|                 |            | 633666  | 3505            | 89.940              | 86.883 | N/A         |
|                 | 16-QAM     | 633000  | 3495            | 89.840              | 86.896 | N/A         |
|                 |            | 633334  | 3500            | 89.940              | 86.832 | N/A         |
|                 |            | 633666  | 3505            | 89.720              | 86.763 | N/A         |
|                 | 64-QAM     | 633000  | 3495            | 90.280              | 86.763 | N/A         |
|                 |            | 633334  | 3500            | 91.770              | 87.016 | N/A         |
|                 |            | 633666  | 3505            | 89.820              | 86.788 | N/A         |
|                 | 256QAM     | 633000  | 3495            | 89.800              | 86.880 | N/A         |
|                 |            | 633334  | 3500            | 89.970              | 86.814 | N/A         |
|                 |            | 633666  | 3505            | 89.990              | 86.838 | N/A         |

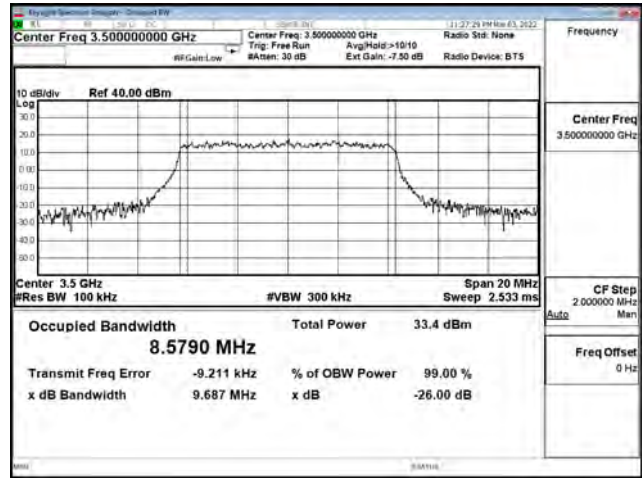
| Bandwidth<br>(MHz) | Modulation | Channel | Frequency<br>(MHz) | Measure Level<br>(MHz) |        | Limit<br>(MHz) |
|--------------------|------------|---------|--------------------|------------------------|--------|----------------|
|                    |            |         |                    | 26dB BW                | 99% BW |                |
| 100                | pi/2 BPSK  | 633334  | 3500               | 99.820                 | 96.442 | N/A            |
|                    | QPSK       |         |                    | 101.000                | 96.303 | N/A            |
|                    | 16-QAM     |         |                    | 99.480                 | 96.338 | N/A            |
|                    | 64-QAM     |         |                    | 99.610                 | 96.453 | N/A            |
|                    | 256QAM     |         |                    | 99.680                 | 96.341 | N/A            |



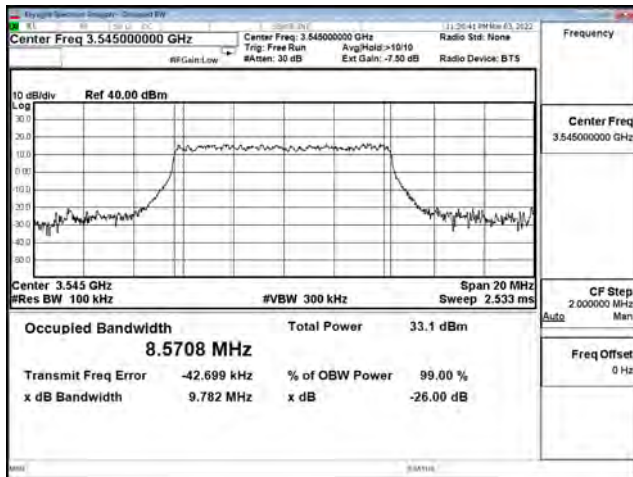
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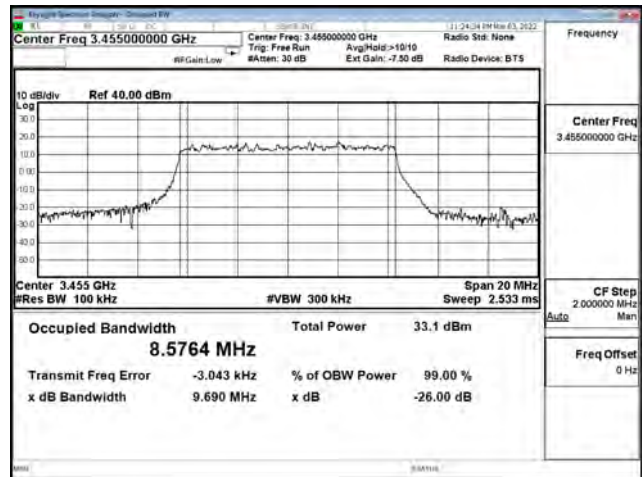
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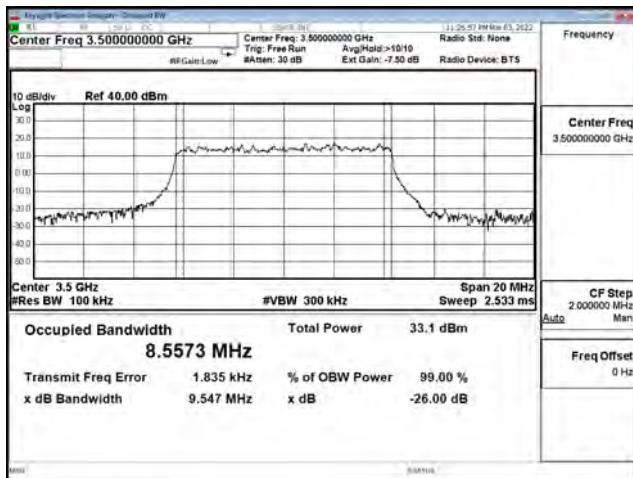
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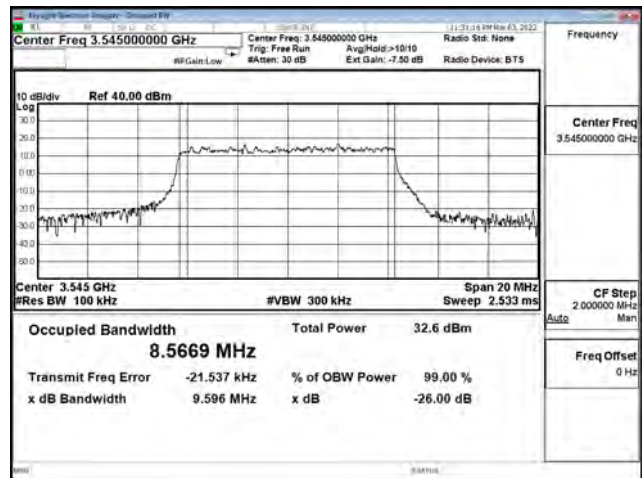
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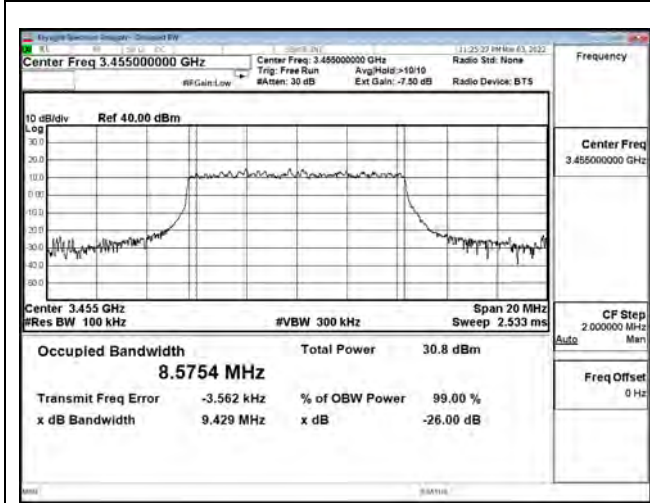
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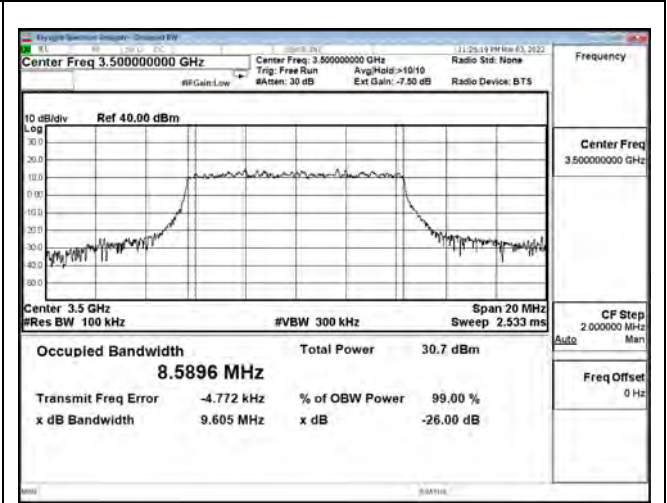
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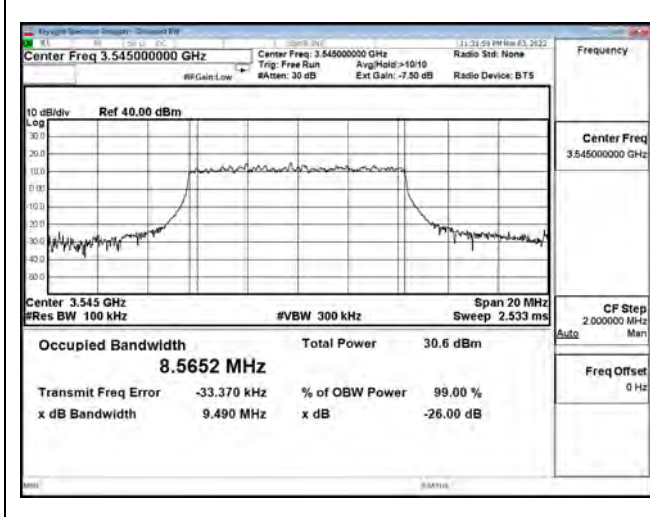
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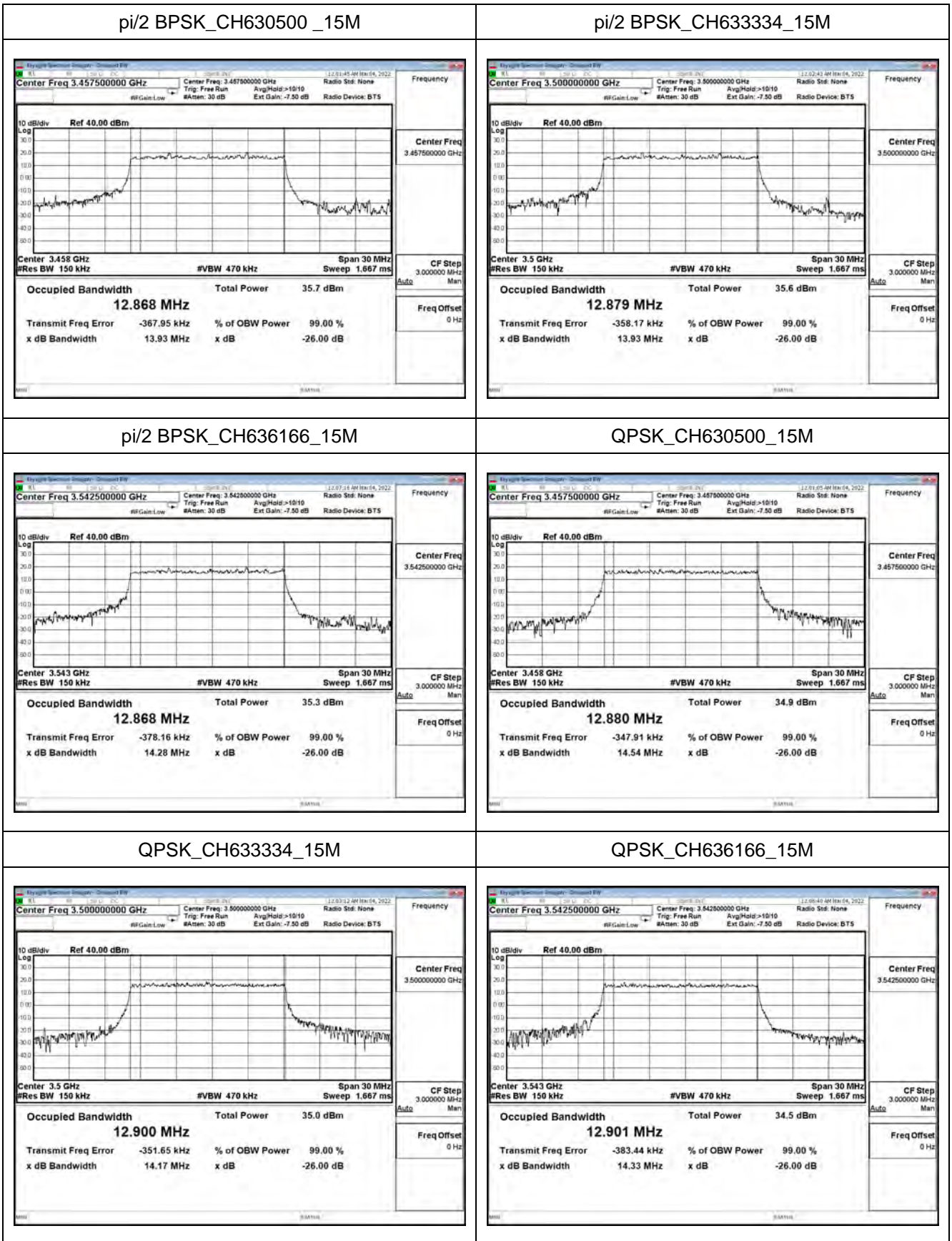


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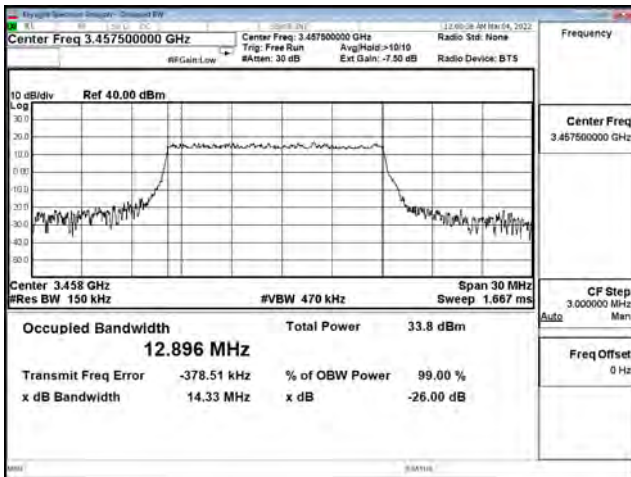
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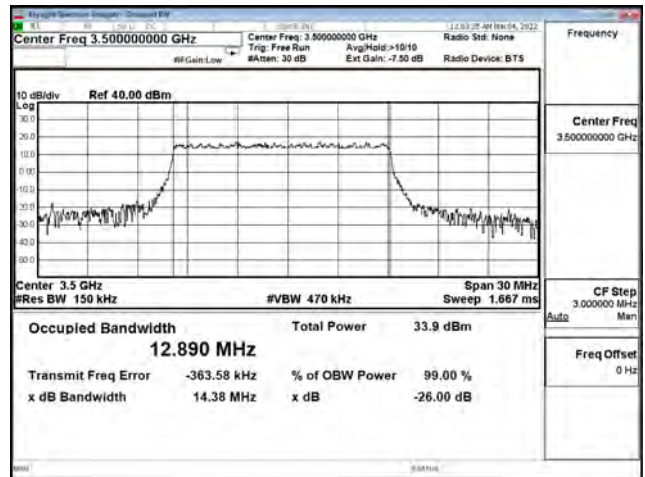




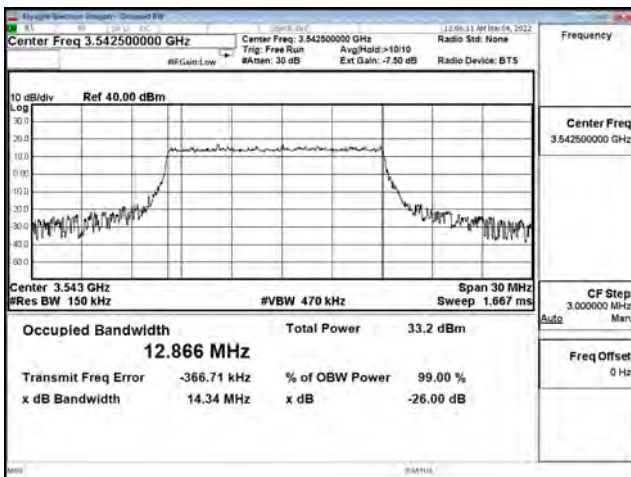
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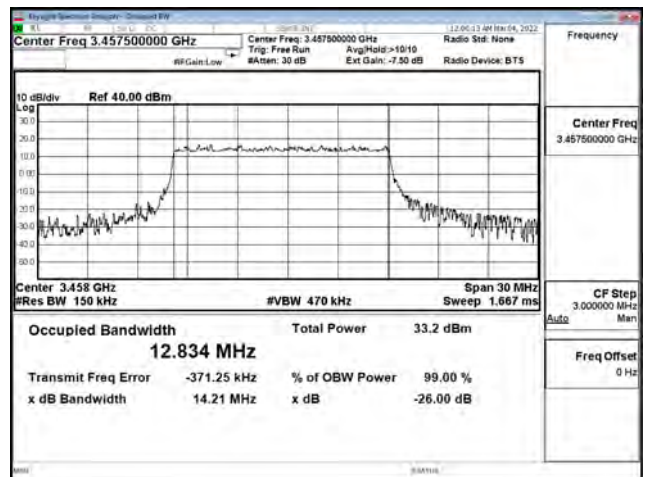
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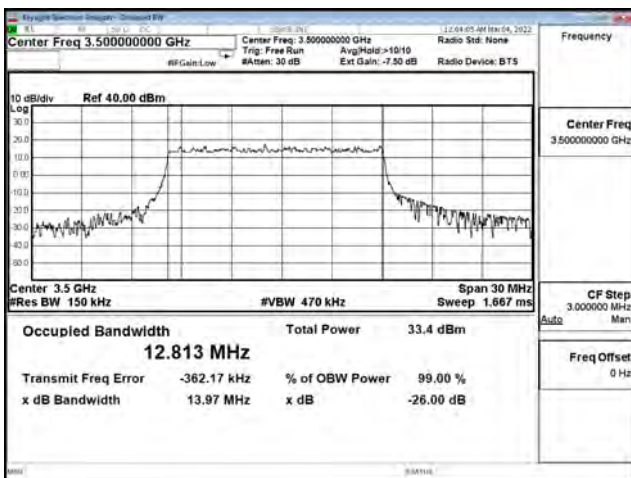
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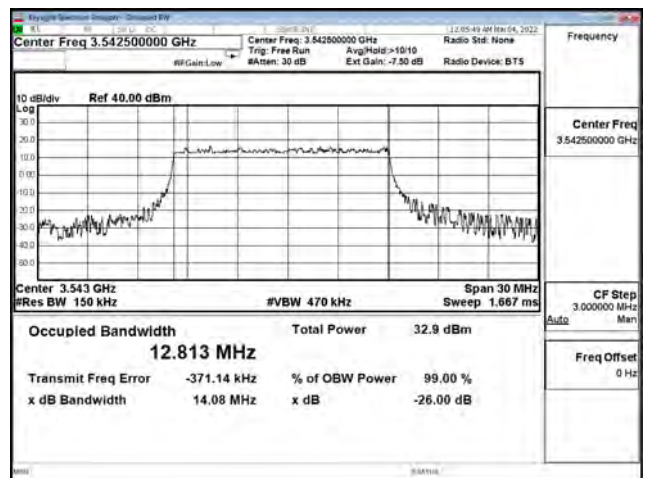
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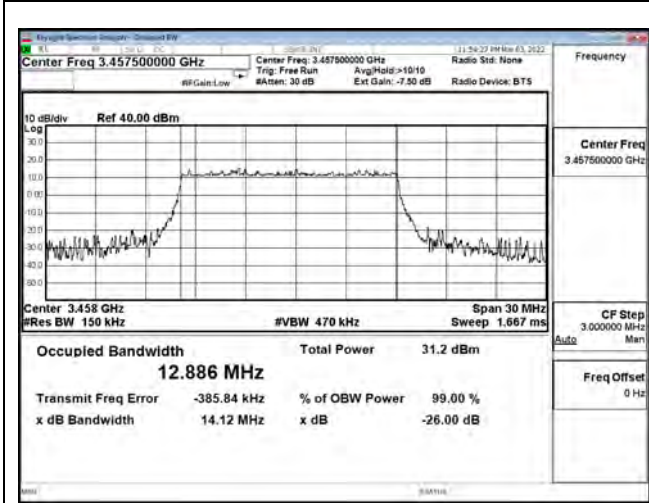
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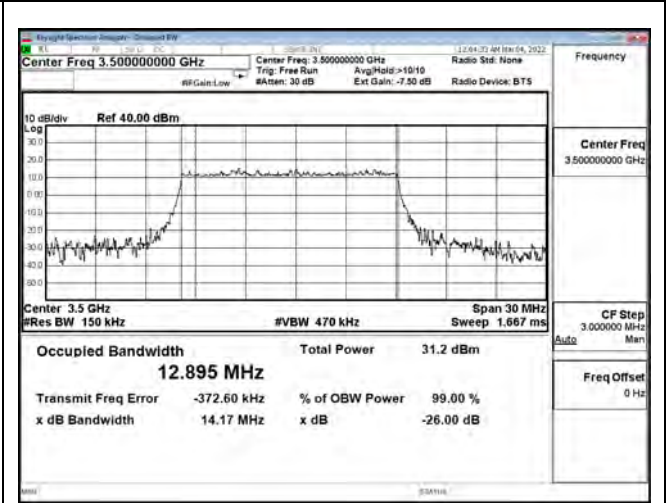
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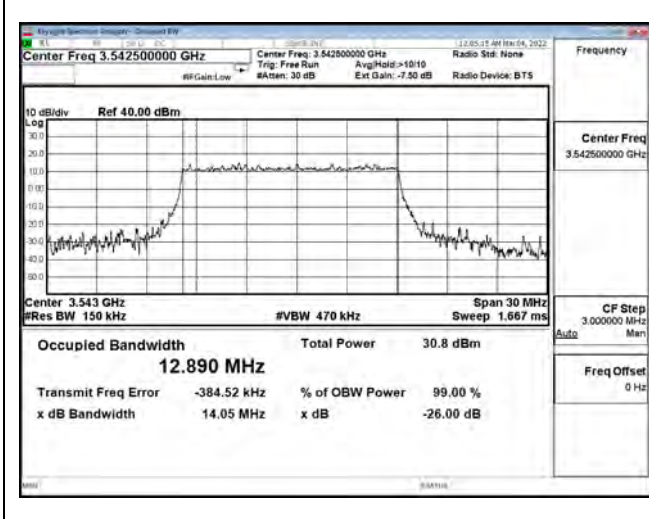
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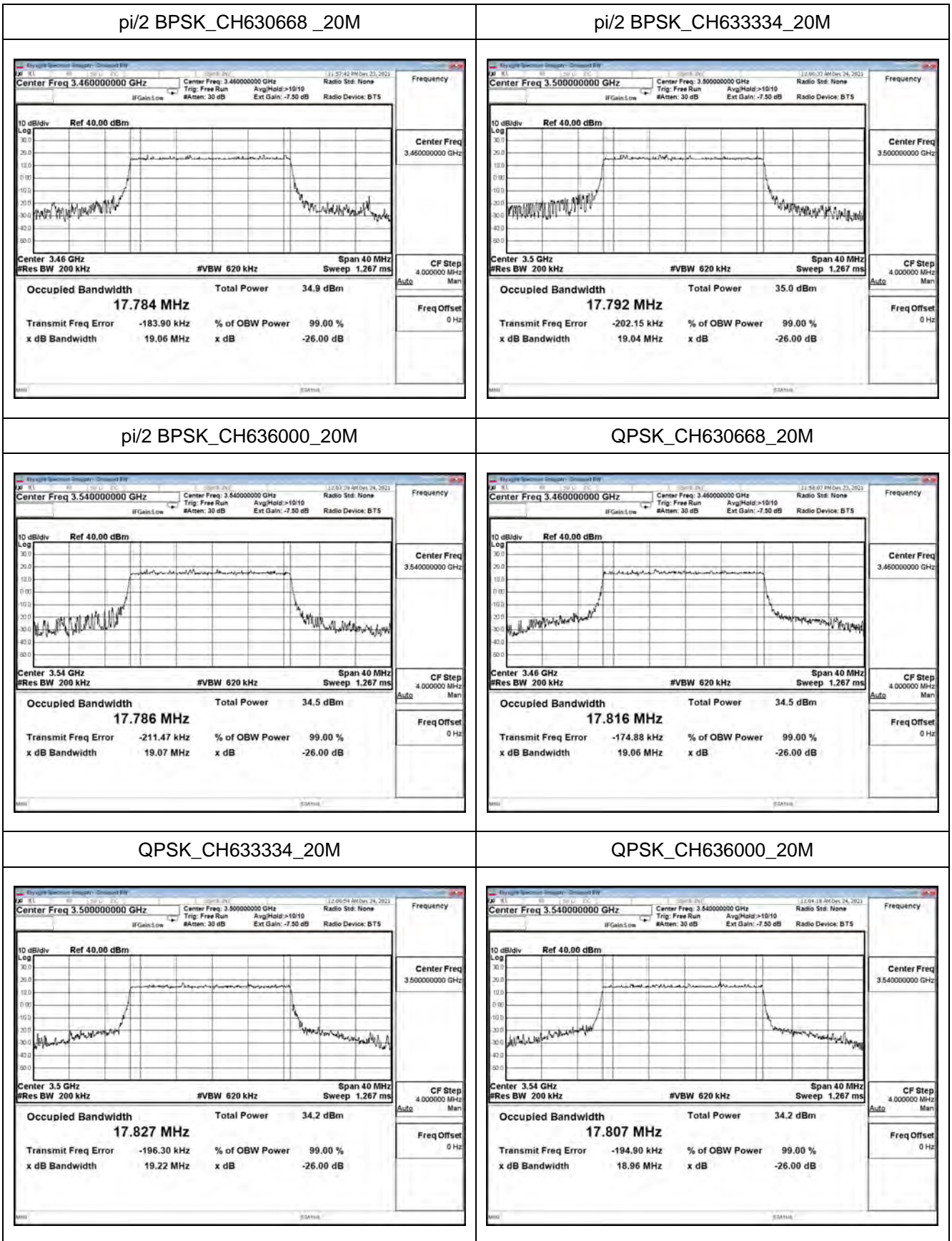


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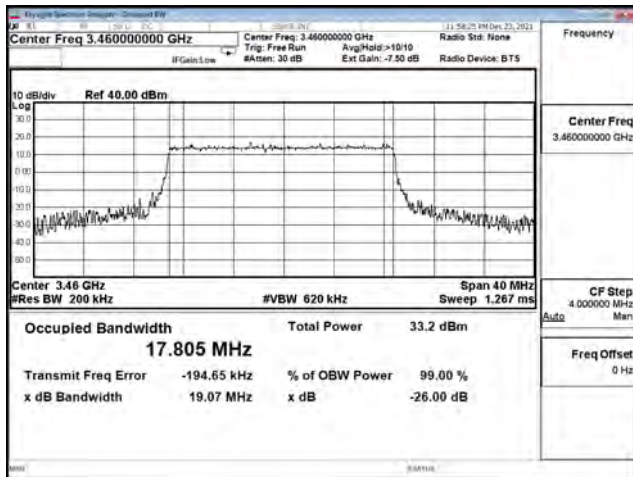


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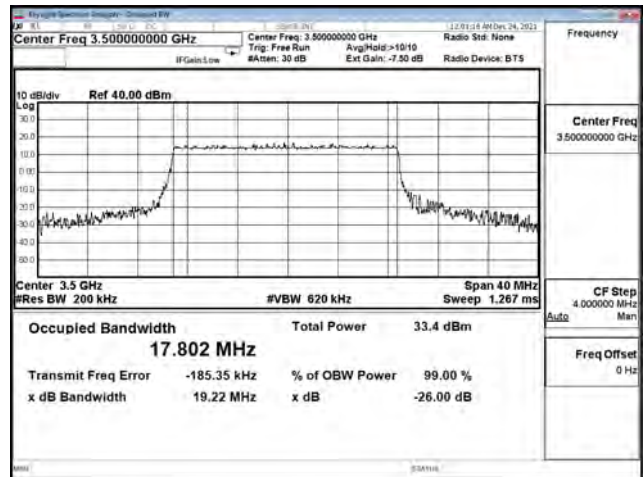




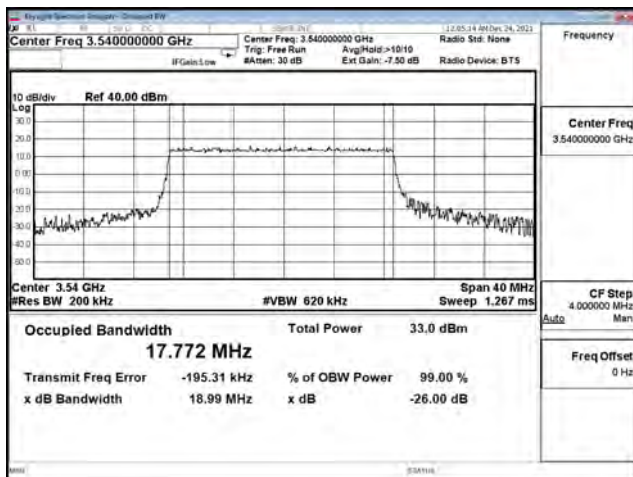
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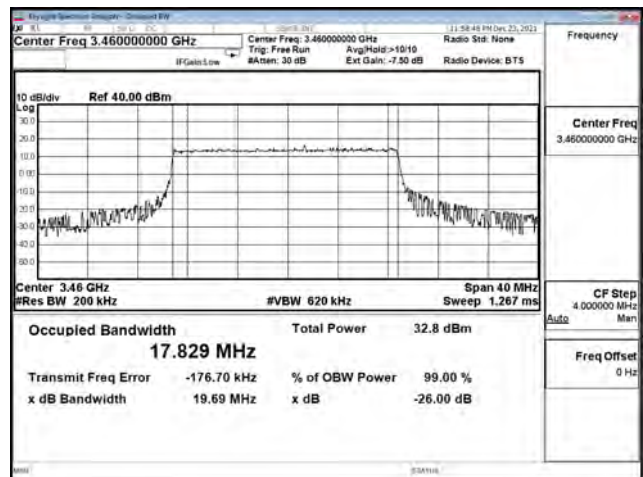
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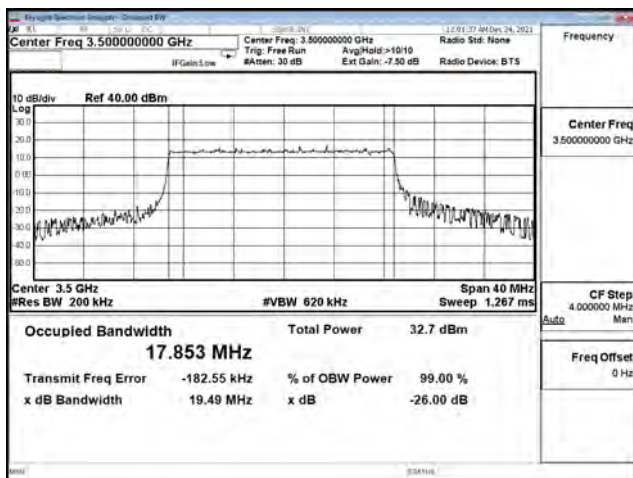
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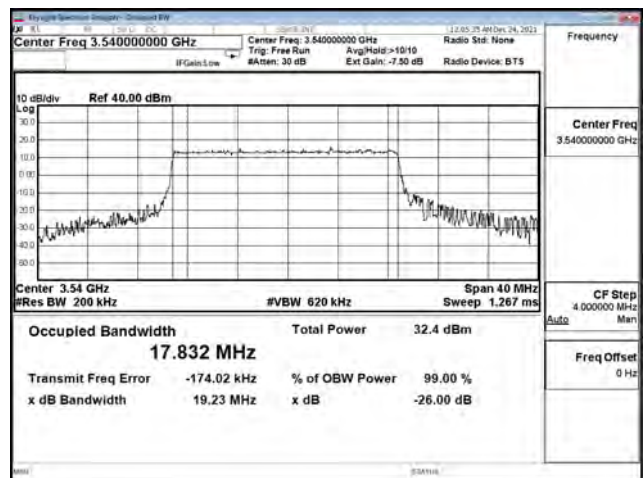
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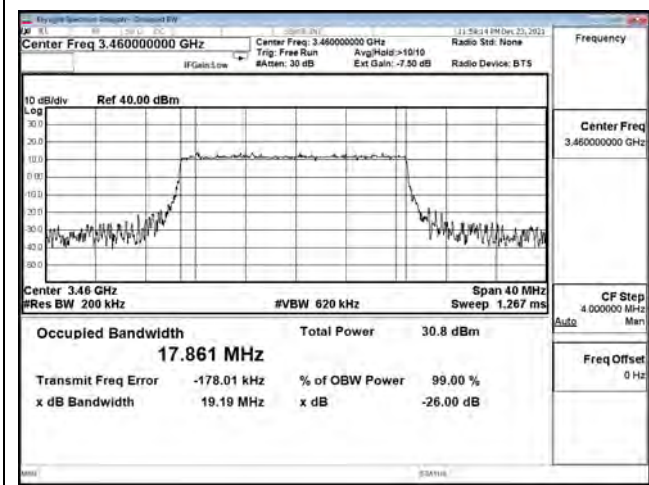
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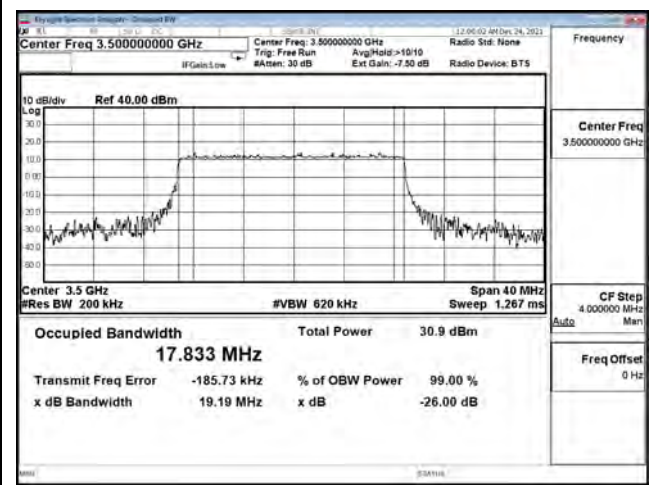
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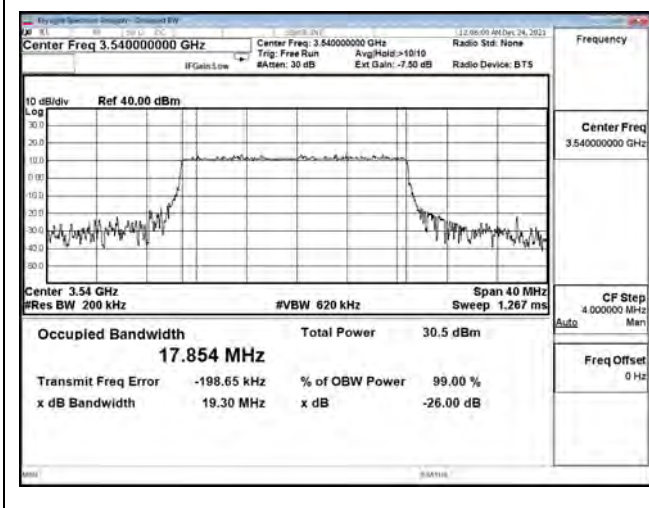
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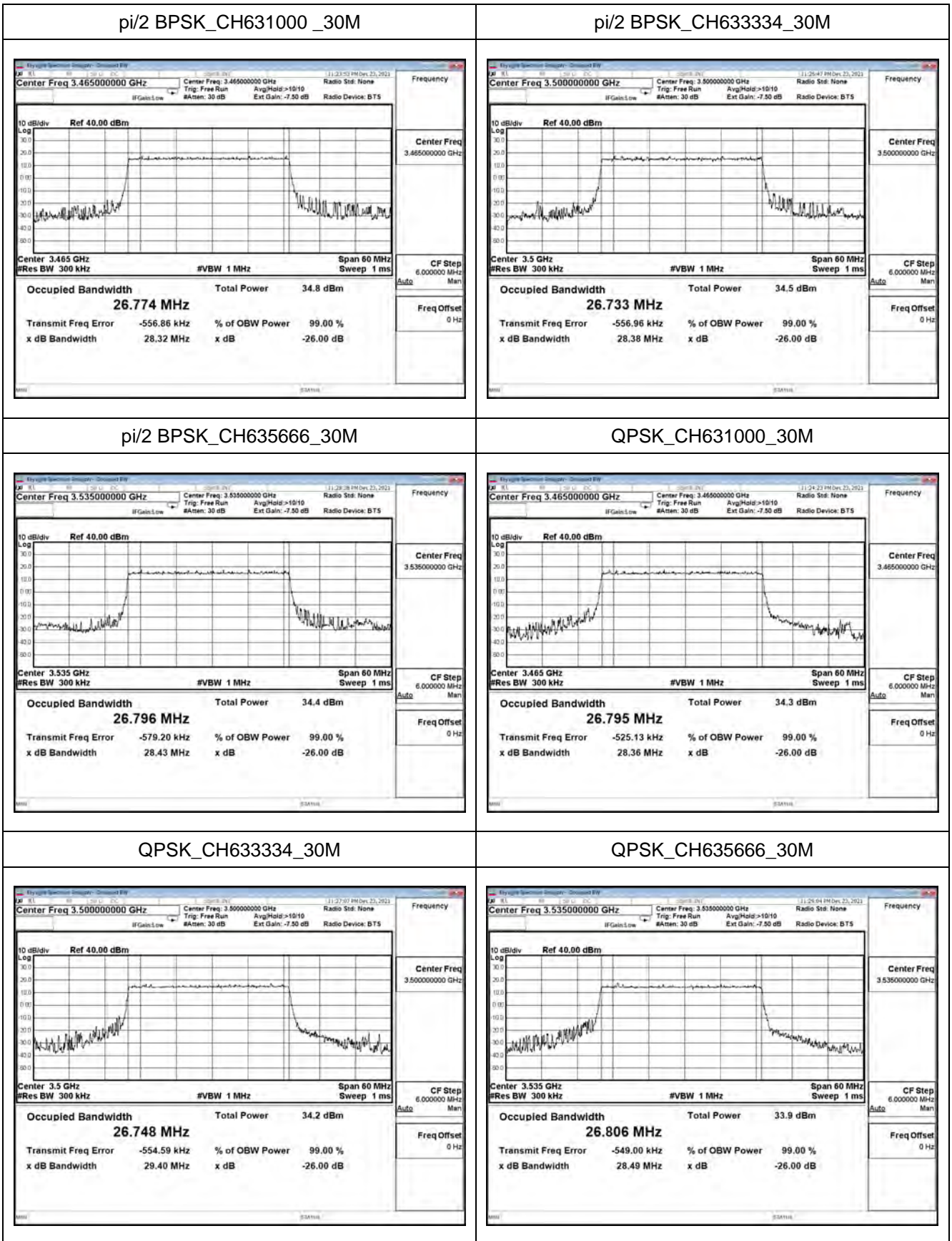


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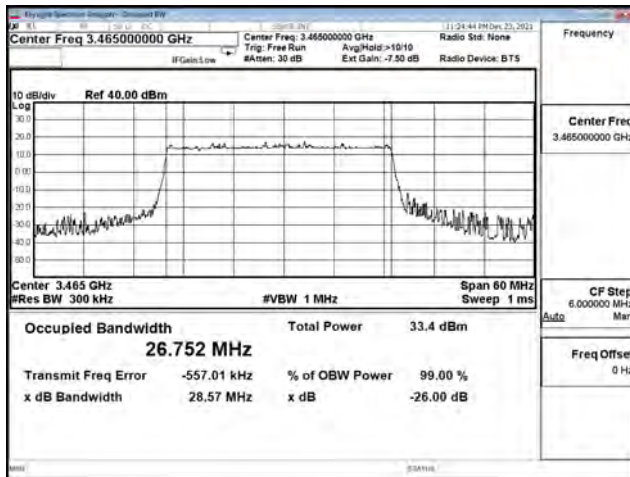


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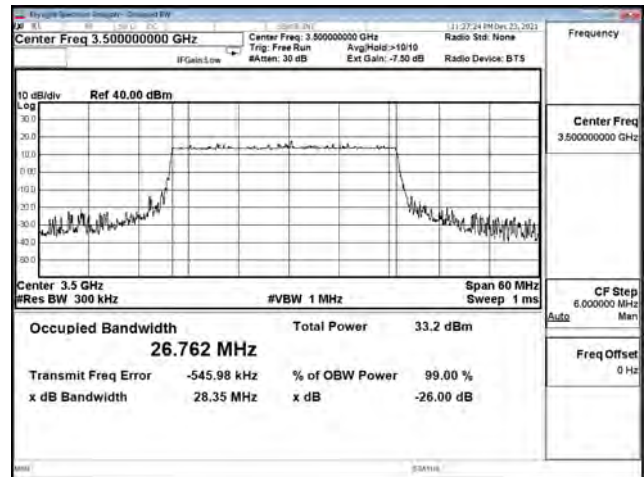




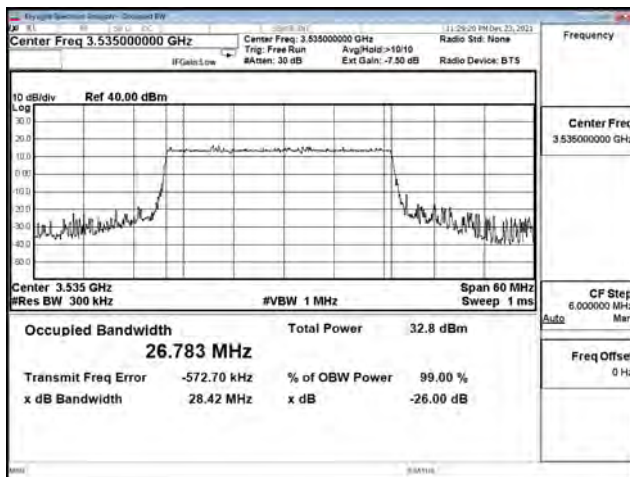
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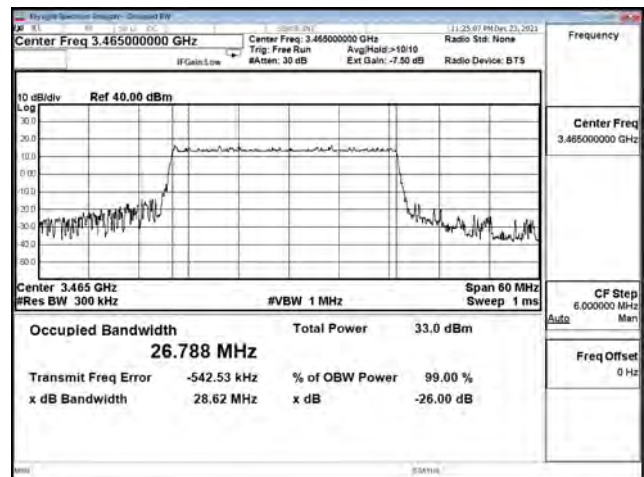
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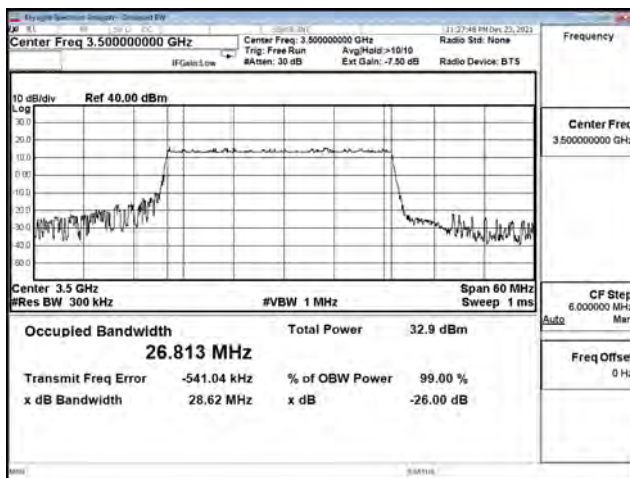
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