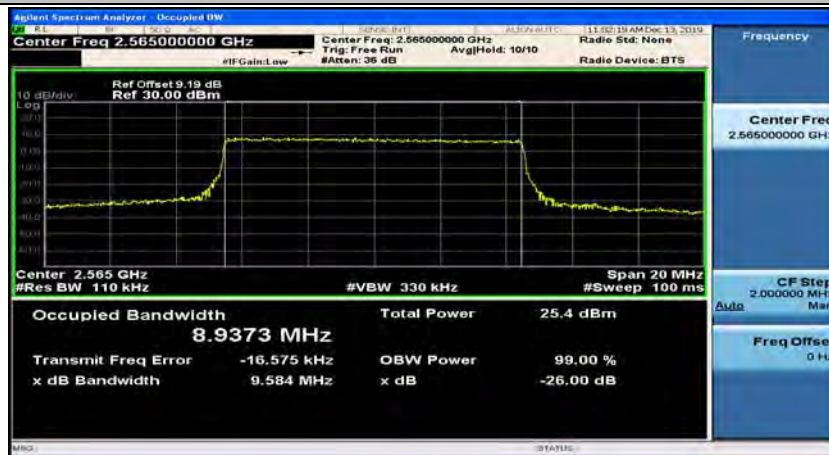
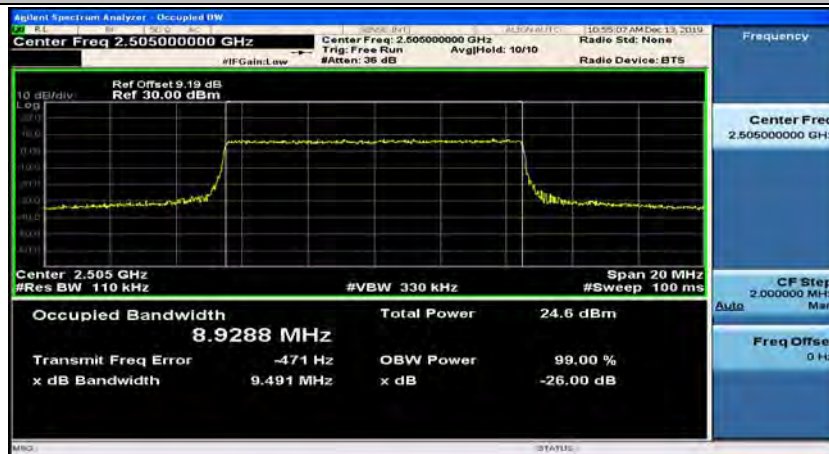


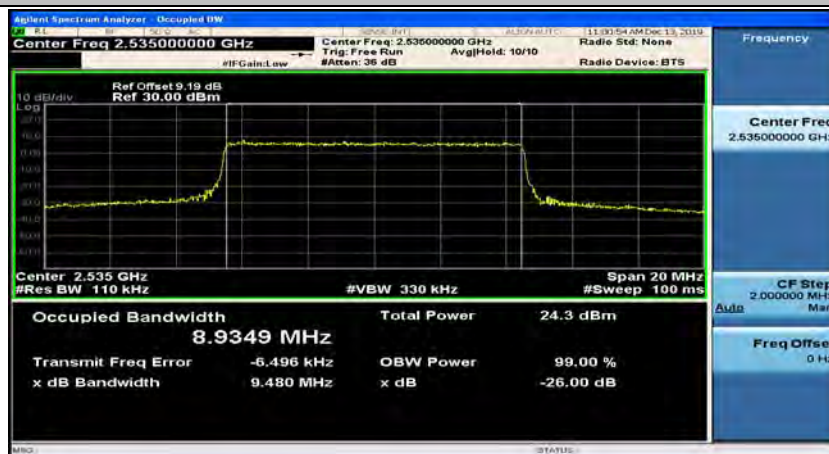
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_50RB#0



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



Channel Bandwidth: 10 MHz\_MCH\_16QAM\_50RB#0

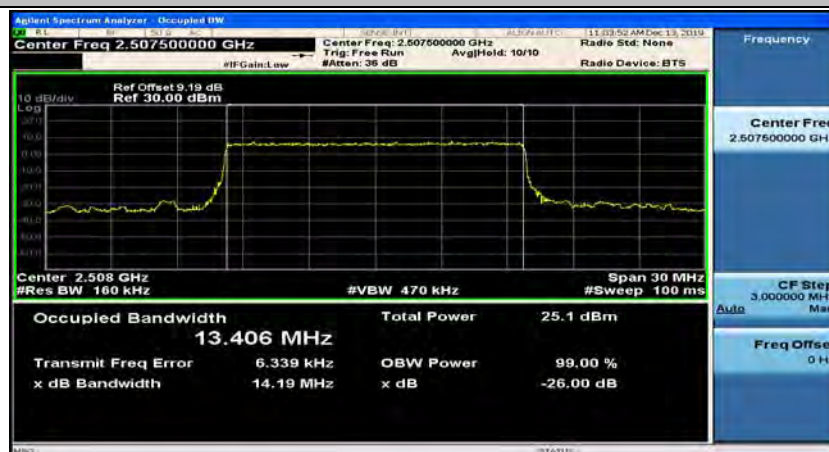


Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0

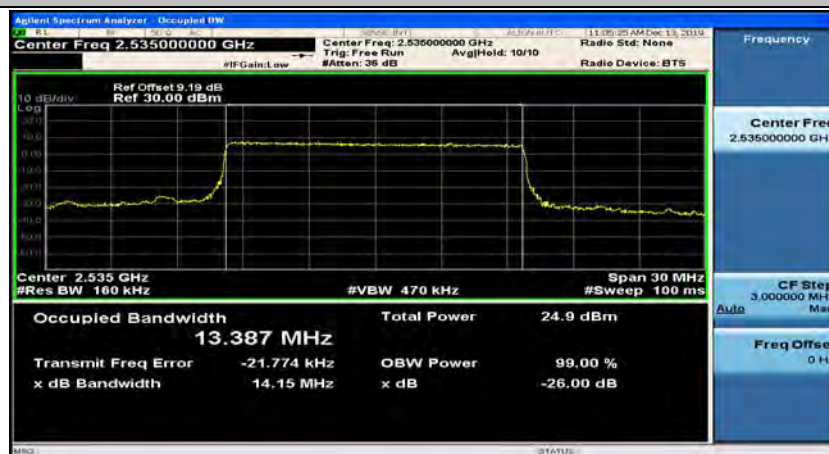


Channel Bandwidth: 15 MHz

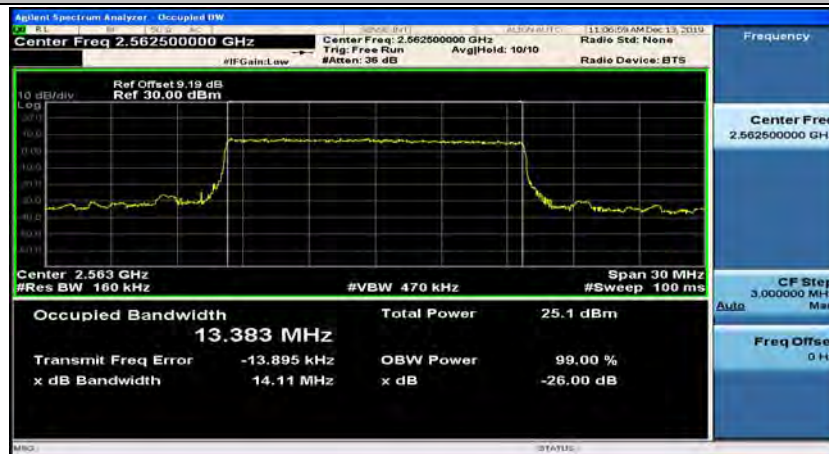
(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_75RB#0



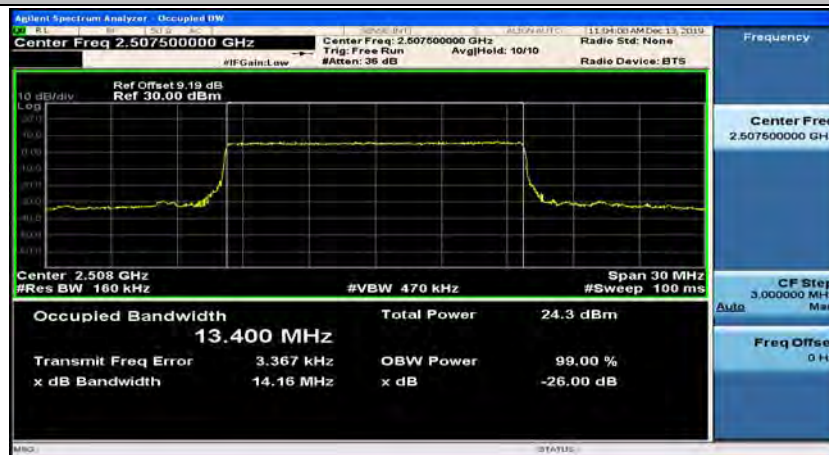
(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_75RB#0



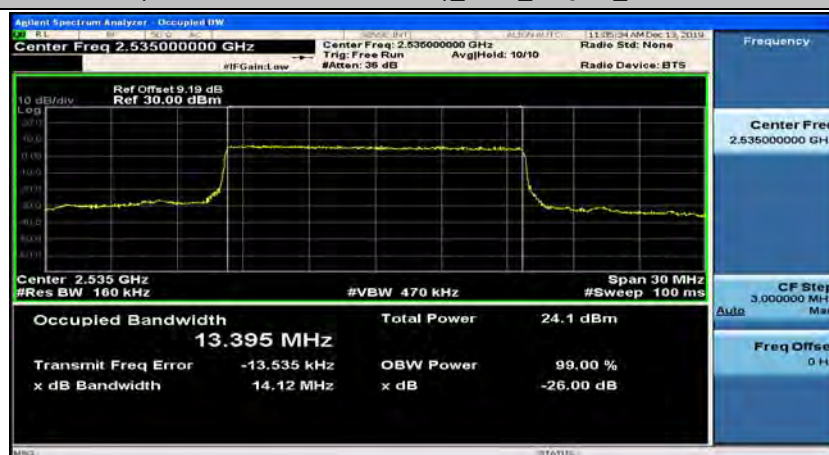
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_75RB#0



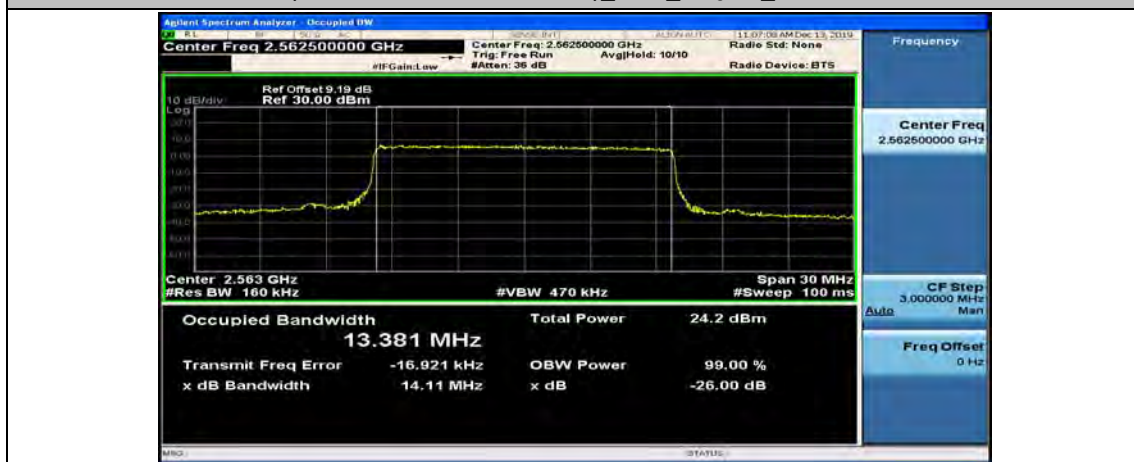
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_75RB#0



(Channel Bandwidth:15 MHz)\_MCH\_16QAM\_75RB#0

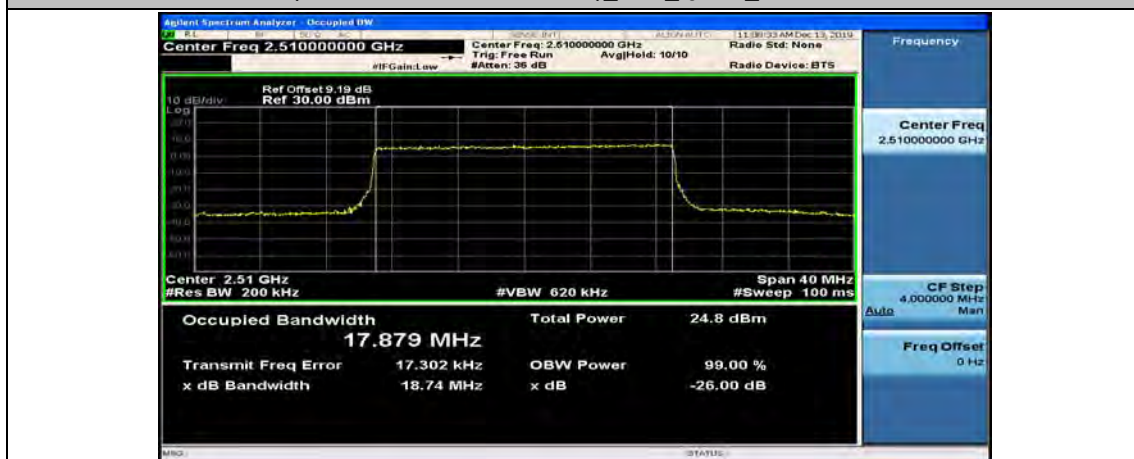


(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_75RB#0

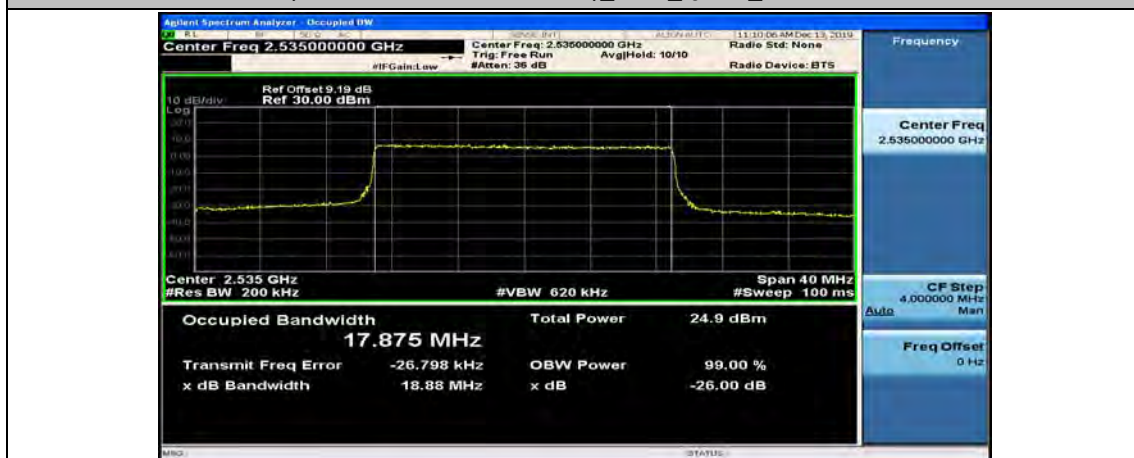


Channel Bandwidth: 20 MHz

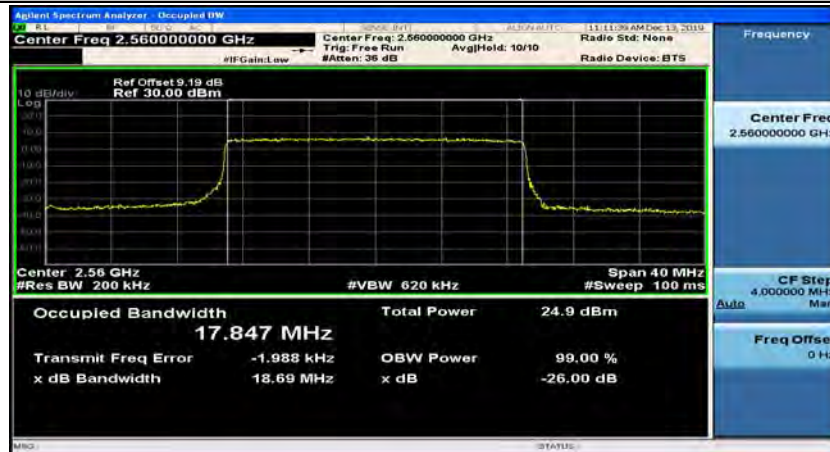
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_100RB#0



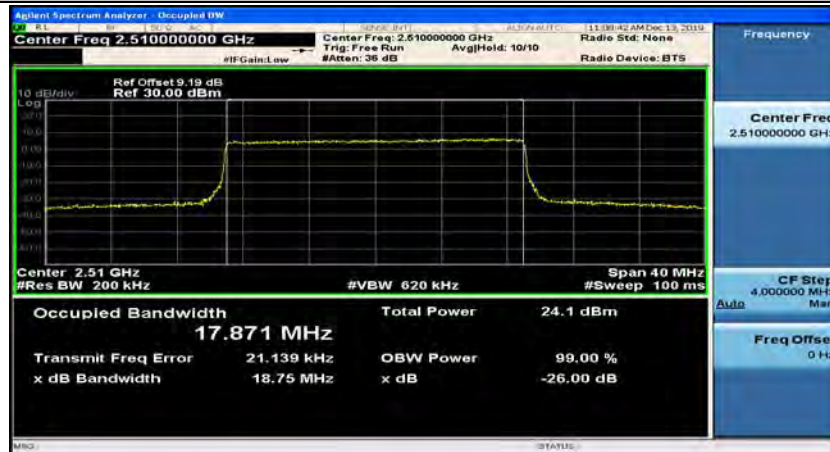
(Channel Bandwidth:20 MHz)\_MCH\_QPSK\_100RB#0



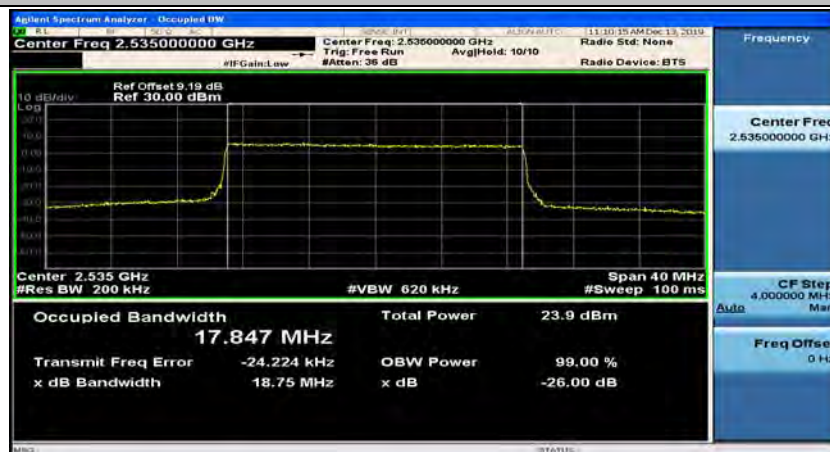
(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_100RB#0



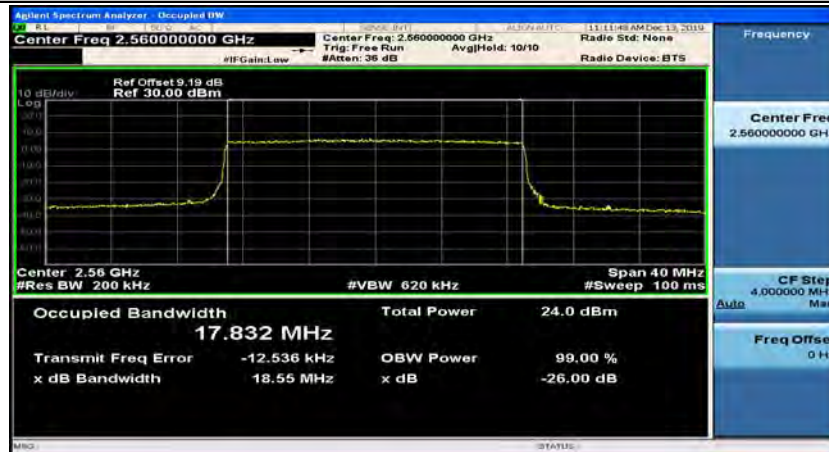
(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_100RB#0



(Channel Bandwidth:20 MHz)\_MCH\_16QAM\_100RB#0



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_100RB#0



## Appendix D: Band Edge

| Bandwidth | CH  | RB Size | RB Offset | Modulation | Value                                             | Result |
|-----------|-----|---------|-----------|------------|---------------------------------------------------|--------|
| 5         | LCH | 1       | 0         | QPSK       | 2495.972MHz@-44.848dBm;<br>2500.000MHz@-17.564dBm | Pass   |
| 5         | LCH | 1       | 12        | QPSK       | 2495.934MHz@-49.922dBm;<br>2500.000MHz@-32.733dBm | Pass   |
| 5         | LCH | 1       | 24        | QPSK       | 2495.915MHz@-47.301dBm;<br>2499.962MHz@-35.403dBm | Pass   |
| 5         | LCH | 1       | 0         | 16QAM      | 2495.934MHz@-46.575dBm;<br>2500.000MHz@-20.886dBm | Pass   |
| 5         | LCH | 1       | 12        | 16QAM      | 2495.554MHz@-50.969dBm;<br>2500.000MHz@-35.806dBm | Pass   |
| 5         | LCH | 1       | 24        | 16QAM      | 2495.953MHz@-47.099dBm;<br>2500.000MHz@-36.181dBm | Pass   |
| 5         | LCH | 12      | 0         | QPSK       | 2495.991MHz@-44.300dBm;<br>2500.000MHz@-22.028dBm | Pass   |
| 5         | LCH | 12      | 6         | QPSK       | 2495.630MHz@-43.932dBm;<br>2500.000MHz@-27.307dBm | Pass   |
| 5         | LCH | 12      | 13        | QPSK       | 2495.820MHz@-44.265dBm;<br>2500.000MHz@-30.163dBm | Pass   |
| 5         | LCH | 12      | 0         | 16QAM      | 2495.421MHz@-45.164dBm;<br>2500.000MHz@-21.021dBm | Pass   |
| 5         | LCH | 12      | 6         | 16QAM      | 2495.934MHz@-45.957dBm;<br>2500.000MHz@-29.508dBm | Pass   |
| 5         | LCH | 12      | 13        | 16QAM      | 2495.630MHz@-46.991dBm;<br>2500.000MHz@-30.702dBm | Pass   |
| 5         | LCH | 25      | 0         | QPSK       | 2495.896MHz@-32.975dBm;<br>2500.000MHz@-21.808dBm | Pass   |
| 5         | LCH | 25      | 0         | 16QAM      | 2495.858MHz@-35.567dBm;<br>2499.981MHz@-20.422dBm | Pass   |
| 5         | HCH | 1       | 0         | QPSK       | 2575.664MHz@-52.334dBm;<br>2570.012MHz@-37.567dBm | Pass   |
| 5         | HCH | 1       | 12        | QPSK       | 2575.304MHz@-53.602dBm;<br>2570.000MHz@-35.266dBm | Pass   |
| 5         | HCH | 1       | 24        | QPSK       | 2575.028MHz@-51.466dBm;<br>2570.000MHz@-21.886dBm | Pass   |
| 5         | HCH | 1       | 0         | 16QAM      | 2575.472MHz@-52.576dBm;<br>2570.024MHz@-37.023dBm | Pass   |
| 5         | HCH | 1       | 12        | QPSK       | 2575.328MHz@-52.501dBm;<br>2570.000MHz@-34.294dBm | Pass   |
| 5         | HCH | 1       | 24        | 16QAM      | 2575.076MHz@-51.030dBm;<br>2570.012MHz@-23.765dBm | Pass   |

|    |     |    |    |       |                                                   |      |
|----|-----|----|----|-------|---------------------------------------------------|------|
| 5  | HCH | 12 | 0  | QPSK  | 2575.052MHz@-46.689dBm;<br>2570.012MHz@-29.330dBm | Pass |
| 5  | HCH | 12 | 6  | QPSK  | 2575.244MHz@-46.731dBm;<br>2570.012MHz@-28.269dBm | Pass |
| 5  | HCH | 12 | 13 | QPSK  | 2575.028MHz@-44.640dBm;<br>2570.000MHz@-18.501dBm | Pass |
| 5  | HCH | 12 | 0  | 16QAM | 2575.220MHz@-47.005dBm;<br>2570.012MHz@-28.981dBm | Pass |
| 5  | HCH | 12 | 6  | 16QAM | 2575.136MHz@-47.233dBm;<br>2570.060MHz@-29.111dBm | Pass |
| 5  | HCH | 12 | 13 | 16QAM | 2575.052MHz@-46.221dBm;<br>2570.012MHz@-22.025dBm | Pass |
| 5  | HCH | 25 | 0  | QPSK  | 2575.076MHz@-38.500dBm;<br>2570.012MHz@-20.756dBm | Pass |
| 5  | HCH | 25 | 0  | 16QAM | 2575.268MHz@-40.239dBm;<br>2570.012MHz@-22.271dBm | Pass |
| 10 | LCH | 1  | 0  | QPSK  | 2495.953MHz@-54.609dBm;<br>2500.000MHz@-29.899dBm | Pass |
| 10 | LCH | 1  | 24 | QPSK  | 2495.630MHz@-53.408dBm;<br>2499.962MHz@-40.942dBm | Pass |
| 10 | LCH | 1  | 49 | QPSK  | 2491.678MHz@-49.255dBm;<br>2500.000MHz@-39.978dBm | Pass |
| 10 | LCH | 1  | 0  | 16QAM | 2495.801MHz@-47.886dBm;<br>2499.943MHz@-23.848dBm | Pass |
| 10 | LCH | 1  | 24 | 16QAM | 2495.478MHz@-52.095dBm;<br>2499.981MHz@-39.434dBm | Pass |
| 10 | LCH | 1  | 49 | 16QAM | 2491.716MHz@-44.475dBm;<br>2499.981MHz@-37.903dBm | Pass |
| 10 | LCH | 25 | 0  | QPSK  | 2495.991MHz@-34.208dBm;<br>2499.981MHz@-22.660dBm | Pass |
| 10 | LCH | 25 | 12 | QPSK  | 2495.402MHz@-40.425dBm;<br>2499.943MHz@-26.779dBm | Pass |
| 10 | LCH | 25 | 25 | QPSK  | 2495.915MHz@-41.698dBm;<br>2500.000MHz@-30.066dBm | Pass |
| 10 | LCH | 25 | 0  | 16QAM | 2495.915MHz@-36.051dBm;<br>2499.981MHz@-23.921dBm | Pass |
| 10 | LCH | 25 | 12 | 16QAM | 2495.782MHz@-42.728dBm;<br>2500.000MHz@-30.357dBm | Pass |
| 10 | LCH | 25 | 25 | 16QAM | 2495.991MHz@-44.001dBm;<br>2500.000MHz@-34.109dBm | Pass |
| 10 | LCH | 50 | 0  | QPSK  | 2495.402MHz@-32.337dBm;<br>2499.981MHz@-22.966dBm | Pass |
| 10 | LCH | 50 | 0  | 16QAM | 2495.440MHz@-32.201dBm;<br>2499.962MHz@-22.794dBm | Pass |

|    |     |    |    |       |                                                   |      |
|----|-----|----|----|-------|---------------------------------------------------|------|
| 10 | HCH | 1  | 0  | QPSK  | 2575.280MHz@-53.310dBm;<br>2570.000MHz@-40.975dBm | Pass |
| 10 | HCH | 1  | 24 | QPSK  | 2575.244MHz@-55.936dBm;<br>2570.048MHz@-42.833dBm | Pass |
| 10 | HCH | 1  | 49 | QPSK  | 2575.064MHz@-51.790dBm;<br>2570.024MHz@-26.660dBm | Pass |
| 10 | HCH | 1  | 0  | 16QAM | 2575.352MHz@-53.795dBm;<br>2570.000MHz@-41.525dBm | Pass |
| 10 | HCH | 1  | 24 | 16QAM | 2575.064MHz@-55.352dBm;<br>2570.084MHz@-43.212dBm | Pass |
| 10 | HCH | 1  | 49 | 16QAM | 2575.076MHz@-50.979dBm;<br>2570.036MHz@-25.318dBm | Pass |
| 10 | HCH | 25 | 0  | QPSK  | 2575.160MHz@-46.389dBm;<br>2570.000MHz@-34.271dBm | Pass |
| 10 | HCH | 25 | 12 | QPSK  | 2575.232MHz@-45.195dBm;<br>2570.192MHz@-30.141dBm | Pass |
| 10 | HCH | 25 | 25 | QPSK  | 2575.124MHz@-38.143dBm;<br>2570.060MHz@-24.221dBm | Pass |
| 10 | HCH | 25 | 0  | 16QAM | 2575.160MHz@-48.084dBm;<br>2570.036MHz@-35.755dBm | Pass |
| 10 | HCH | 25 | 12 | 16QAM | 2575.316MHz@-46.370dBm;<br>2570.048MHz@-31.360dBm | Pass |
| 10 | HCH | 25 | 25 | 16QAM | 2575.160MHz@-40.215dBm;<br>2570.000MHz@-24.655dBm | Pass |
| 10 | HCH | 50 | 0  | QPSK  | 2575.329MHz@-34.185dBm;<br>2570.058MHz@-24.525dBm | Pass |
| 10 | HCH | 50 | 0  | 16QAM | 2575.244MHz@-34.115dBm;<br>2570.038MHz@-23.815dBm | Pass |
| 15 | LCH | 1  | 0  | QPSK  | 2494.471MHz@-44.178dBm;<br>2499.981MHz@-26.811dBm | Pass |
| 15 | LCH | 1  | 37 | QPSK  | 2495.744MHz@-52.829dBm;<br>2499.962MHz@-43.998dBm | Pass |
| 15 | LCH | 1  | 74 | QPSK  | 2494.243MHz@-48.621dBm;<br>2499.943MHz@-44.122dBm | Pass |
| 15 | LCH | 1  | 0  | 16QAM | 2495.497MHz@-41.999dBm;<br>2500.000MHz@-25.925dBm | Pass |
| 15 | LCH | 1  | 37 | 16QAM | 2495.706MHz@-52.819dBm;<br>2499.981MHz@-44.213dBm | Pass |
| 15 | LCH | 1  | 74 | 16QAM | 2495.687MHz@-48.274dBm;<br>2499.848MHz@-41.956dBm | Pass |
| 15 | LCH | 37 | 0  | QPSK  | 2495.440MHz@-32.921dBm;<br>2500.000MHz@-25.397dBm | Pass |
| 15 | LCH | 37 | 18 | QPSK  | 2495.972MHz@-40.190dBm;<br>2500.000MHz@-31.979dBm | Pass |

|    |     |    |    |       |                                                   |      |
|----|-----|----|----|-------|---------------------------------------------------|------|
| 15 | LCH | 37 | 38 | QPSK  | 2495.934MHz@-42.213dBm;<br>2500.000MHz@-33.768dBm | Pass |
| 15 | LCH | 37 | 0  | 16QAM | 2495.763MHz@-33.175dBm;<br>2499.962MHz@-25.769dBm | Pass |
| 15 | LCH | 37 | 18 | 16QAM | 2495.953MHz@-39.941dBm;<br>2499.734MHz@-31.679dBm | Pass |
| 15 | LCH | 37 | 38 | 16QAM | 2495.991MHz@-44.136dBm;<br>2499.981MHz@-37.156dBm | Pass |
| 15 | LCH | 75 | 0  | QPSK  | 2495.953MHz@-30.626dBm;<br>2500.000MHz@-25.370dBm | Pass |
| 15 | LCH | 75 | 0  | 16QAM | 2493.464MHz@-30.850dBm;<br>2500.000MHz@-24.080dBm | Pass |
| 15 | HCH | 1  | 0  | QPSK  | 2575.796MHz@-49.646dBm;<br>2570.000MHz@-44.766dBm | Pass |
| 15 | HCH | 1  | 37 | QPSK  | 2575.112MHz@-56.235dBm;<br>2570.000MHz@-46.557dBm | Pass |
| 15 | HCH | 1  | 74 | QPSK  | 2575.544MHz@-46.143dBm;<br>2570.012MHz@-28.505dBm | Pass |
| 15 | HCH | 1  | 0  | 16QAM | 2575.724MHz@-49.030dBm;<br>2570.036MHz@-45.699dBm | Pass |
| 15 | HCH | 1  | 37 | 16QAM | 2575.112MHz@-55.672dBm;<br>2570.216MHz@-46.557dBm | Pass |
| 15 | HCH | 1  | 74 | 16QAM | 2575.568MHz@-45.915dBm;<br>2570.000MHz@-28.047dBm | Pass |
| 15 | HCH | 37 | 0  | QPSK  | 2575.581MHz@-45.968dBm;<br>2570.015MHz@-36.521dBm | Pass |
| 15 | HCH | 37 | 18 | QPSK  | 2575.468MHz@-42.821dBm;<br>2570.863MHz@-32.450dBm | Pass |
| 15 | HCH | 37 | 38 | QPSK  | 2575.126MHz@-34.302dBm;<br>2570.000MHz@-26.314dBm | Pass |
| 15 | HCH | 37 | 0  | 16QAM | 2575.481MHz@-45.264dBm;<br>2570.059MHz@-35.927dBm | Pass |
| 15 | HCH | 37 | 18 | 16QAM | 2575.198MHz@-43.492dBm;<br>2570.062MHz@-32.165dBm | Pass |
| 15 | HCH | 37 | 38 | 16QAM | 2575.269MHz@-35.193dBm;<br>2570.060MHz@-26.649dBm | Pass |
| 15 | HCH | 75 | 0  | QPSK  | 2575.305MHz@-32.232dBm;<br>2570.000MHz@-25.308dBm | Pass |
| 15 | HCH | 75 | 0  | 16QAM | 2575.390MHz@-33.837dBm;<br>2570.000MHz@-27.068dBm | Pass |
| 20 | LCH | 1  | 0  | QPSK  | 2492.932MHz@-40.907dBm;<br>2499.981MHz@-28.823dBm | Pass |
| 20 | LCH | 1  | 49 | QPSK  | 2495.820MHz@-56.229dBm;<br>2499.848MHz@-48.343dBm | Pass |

|    |     |     |    |       |                                                   |      |
|----|-----|-----|----|-------|---------------------------------------------------|------|
| 20 | LCH | 1   | 99 | QPSK  | 2492.267MHz@-43.633dBm;<br>2499.962MHz@-44.228dBm | Pass |
| 20 | LCH | 1   | 0  | 16QAM | 2492.894MHz@-41.014dBm;<br>2500.000MHz@-29.585dBm | Pass |
| 20 | LCH | 1   | 49 | 16QAM | 2495.915MHz@-57.097dBm;<br>2499.848MHz@-49.090dBm | Pass |
| 20 | LCH | 1   | 99 | 16QAM | 2492.267MHz@-43.101dBm;<br>2499.772MHz@-44.067dBm | Pass |
| 20 | LCH | 50  | 0  | QPSK  | 2495.516MHz@-32.579dBm;<br>2499.962MHz@-28.072dBm | Pass |
| 20 | LCH | 50  | 25 | QPSK  | 2495.896MHz@-38.010dBm;<br>2496.865MHz@-33.286dBm | Pass |
| 20 | LCH | 50  | 50 | QPSK  | 2495.934MHz@-42.956dBm;<br>2499.943MHz@-34.568dBm | Pass |
| 20 | LCH | 50  | 0  | 16QAM | 2495.915MHz@-31.517dBm;<br>2499.962MHz@-27.457dBm | Pass |
| 20 | LCH | 50  | 25 | 16QAM | 2495.915MHz@-38.471dBm;<br>2500.000MHz@-33.170dBm | Pass |
| 20 | LCH | 50  | 50 | 16QAM | 2495.915MHz@-43.561dBm;<br>2499.981MHz@-36.154dBm | Pass |
| 20 | LCH | 100 | 0  | QPSK  | 2493.958MHz@-32.140dBm;<br>2499.867MHz@-28.413dBm | Pass |
| 20 | LCH | 100 | 0  | 16QAM | 2495.592MHz@-30.851dBm;<br>2499.943MHz@-27.112dBm | Pass |
| 20 | HCH | 1   | 0  | QPSK  | 2575.556MHz@-54.760dBm;<br>2570.000MHz@-45.731dBm | Pass |
| 20 | HCH | 1   | 49 | QPSK  | 2575.580MHz@-57.565dBm;<br>2570.024MHz@-49.519dBm | Pass |
| 20 | HCH | 1   | 99 | QPSK  | 2575.148MHz@-51.167dBm;<br>2570.000MHz@-30.322dBm | Pass |
| 20 | HCH | 1   | 0  | 16QAM | 2575.640MHz@-54.295dBm;<br>2570.000MHz@-45.227dBm | Pass |
| 20 | HCH | 1   | 49 | 16QAM | 2575.724MHz@-57.735dBm;<br>2570.108MHz@-49.643dBm | Pass |
| 20 | HCH | 1   | 99 | 16QAM | 2575.424MHz@-50.265dBm;<br>2570.012MHz@-30.237dBm | Pass |
| 20 | HCH | 50  | 0  | QPSK  | 2576.098MHz@-44.991dBm;<br>2570.020MHz@-36.531dBm | Pass |
| 20 | HCH | 50  | 25 | QPSK  | 2575.082MHz@-39.492dBm;<br>2573.208MHz@-32.911dBm | Pass |
| 20 | HCH | 50  | 50 | QPSK  | 2577.848MHz@-34.332dBm;<br>2570.000MHz@-28.911dBm | Pass |
| 20 | HCH | 50  | 0  | 16QAM | 2575.093MHz@-46.109dBm;<br>2570.039MHz@-36.750dBm | Pass |

|    |     |     |    |       |                                                   |      |
|----|-----|-----|----|-------|---------------------------------------------------|------|
| 20 | HCH | 50  | 25 | 16QAM | 2575.157MHz@-41.222dBm;<br>2570.551MHz@-34.396dBm | Pass |
| 20 | HCH | 50  | 50 | 16QAM | 2575.024MHz@-34.736dBm;<br>2570.020MHz@-29.532dBm | Pass |
| 20 | HCH | 100 | 0  | QPSK  | 2575.084MHz@-34.444dBm;<br>2570.000MHz@-26.649dBm | Pass |
| 20 | HCH | 100 | 0  | 16QAM | 2575.936MHz@-33.943dBm;<br>2570.074MHz@-28.515dBm | Pass |
|    |     |     |    |       |                                                   |      |

Remark: For mobile digital station devices, the attenuation factor shall be not less than:

40 + 10 log P dB (-10 dBm, 100 nW) on all frequencies between the channel edge and 5 MHz from the channel edge,

43 + 10 log P dB (-13 dBm, 50 nW) on all frequencies between 5 MHz and X MHz from the channel edge, and

55 + 10 log P dB (-25 dBm, 3 nW) on all frequencies more than X MHz from the channel edge, where X is the greater of 6 MHz or the actual emission bandwidth (26 dB). [ Section 27.53(m)(4)]

## Test Graphs

### Channel Bandwidth: 5 MHz

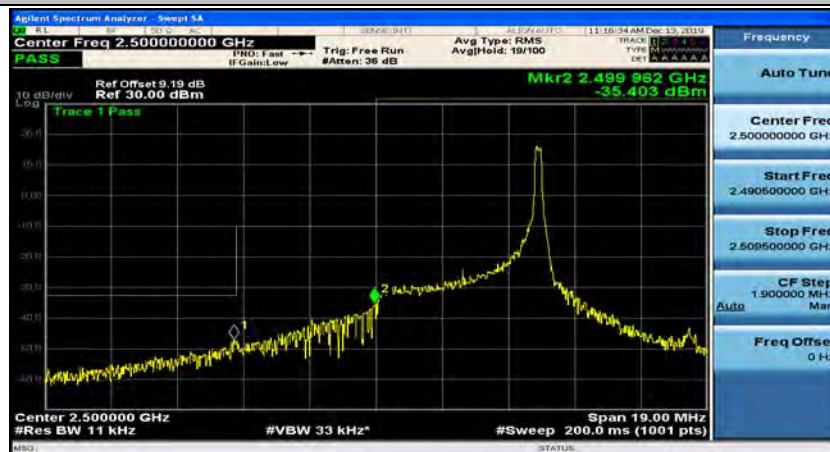
(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#12



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#24



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#6



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_12RB#13



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_25RB#0



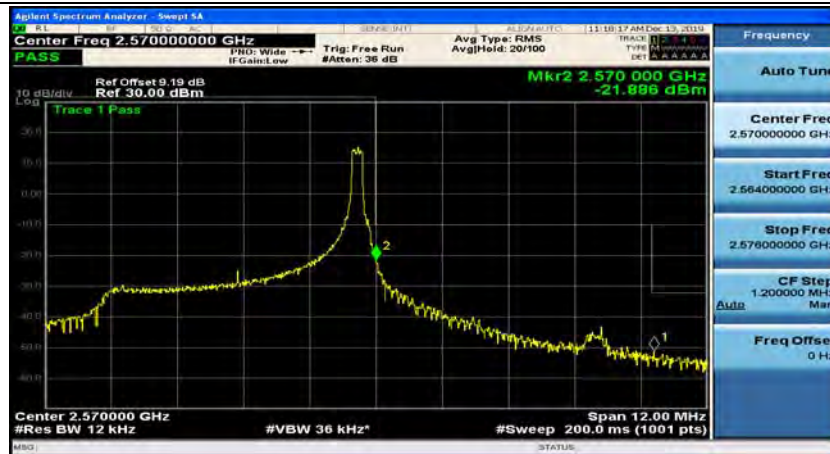
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#24



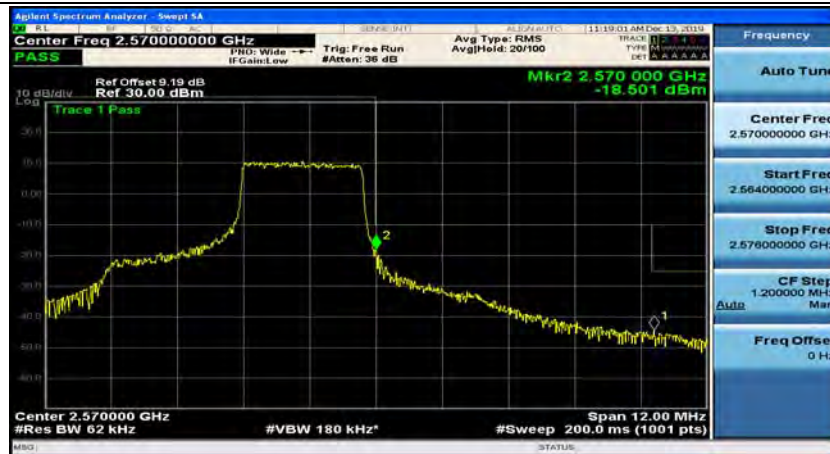
(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#6



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_12RB#13



(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_25RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12



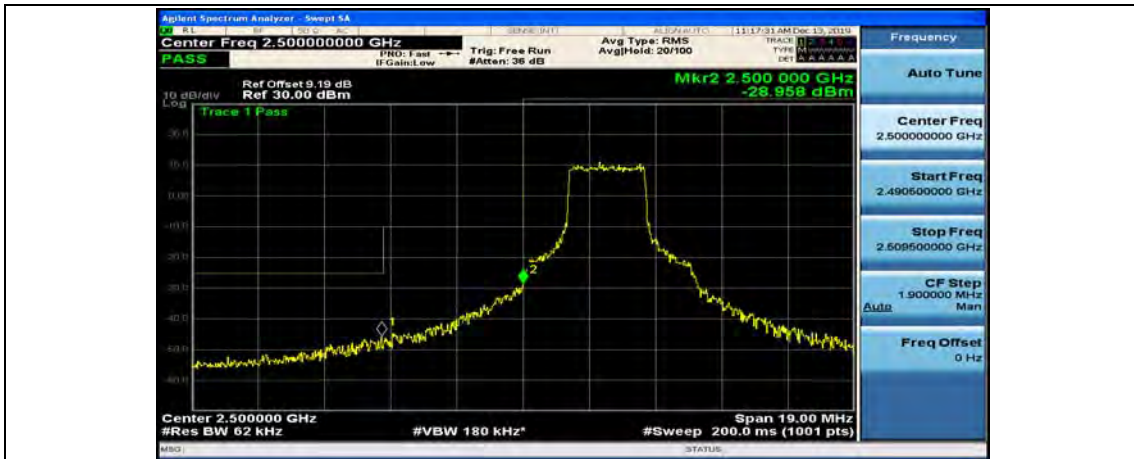
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#24



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_12RB#13



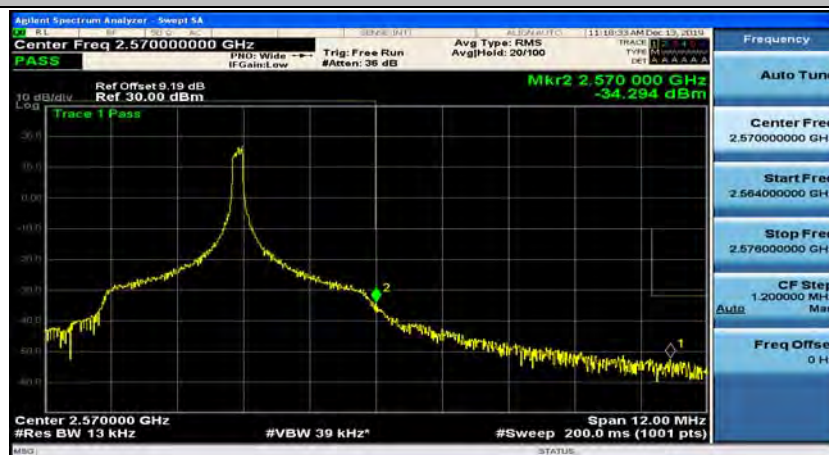
(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_25RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



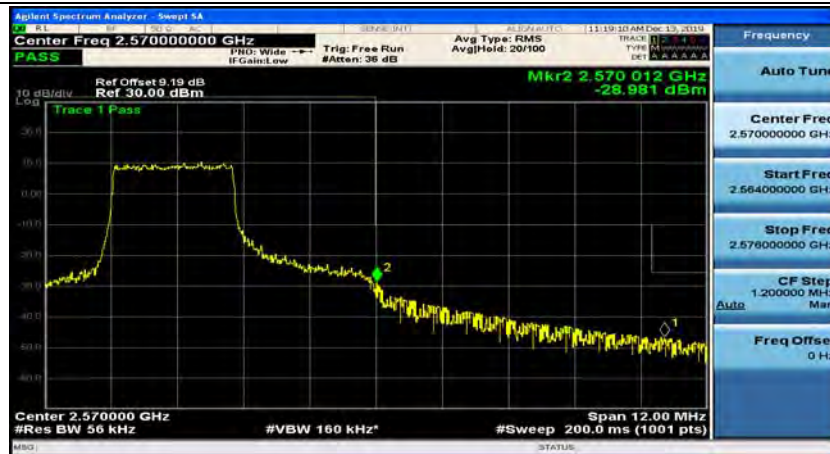
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#24



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#6



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_12RB#13

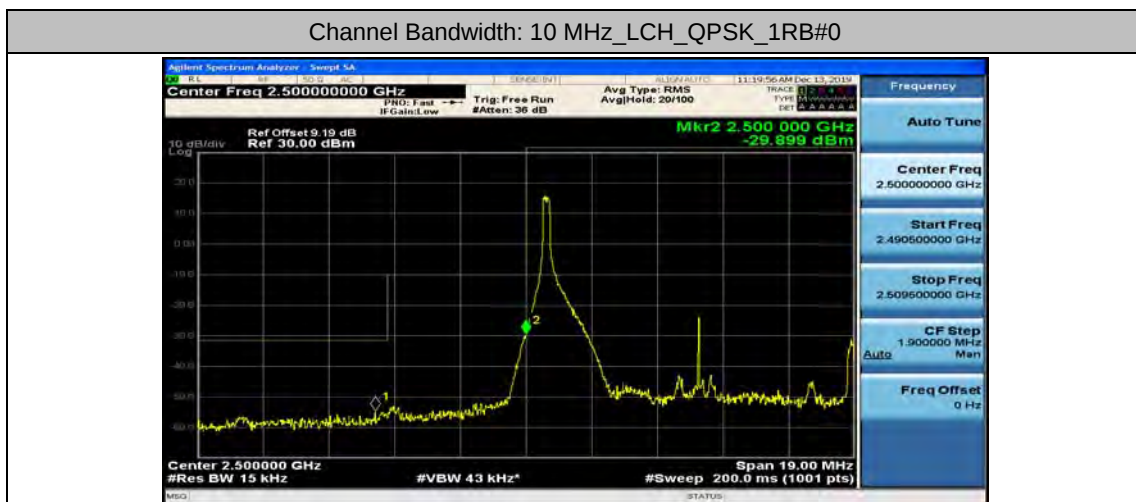


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_25RB#0

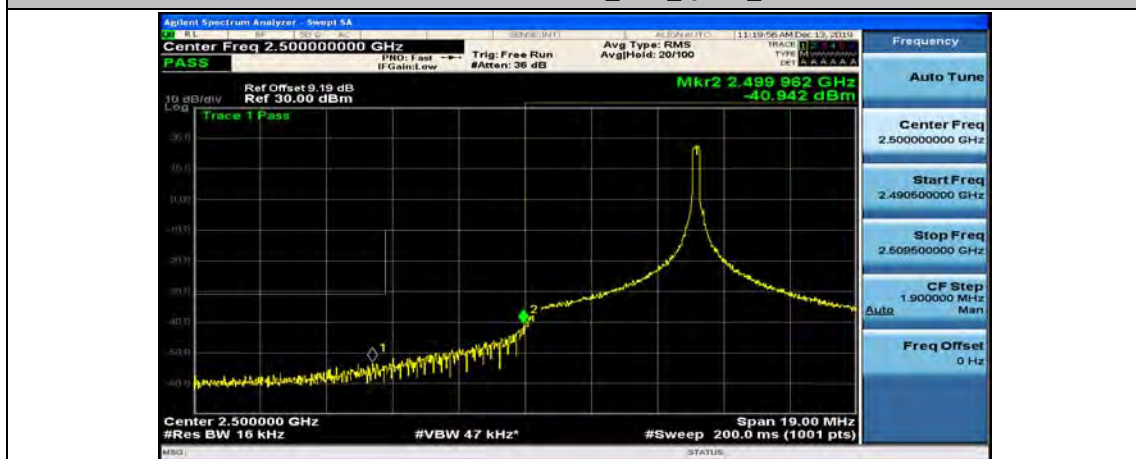


Channel Bandwidth: 10 MHz

Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#0



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#24



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_1RB#49



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#0



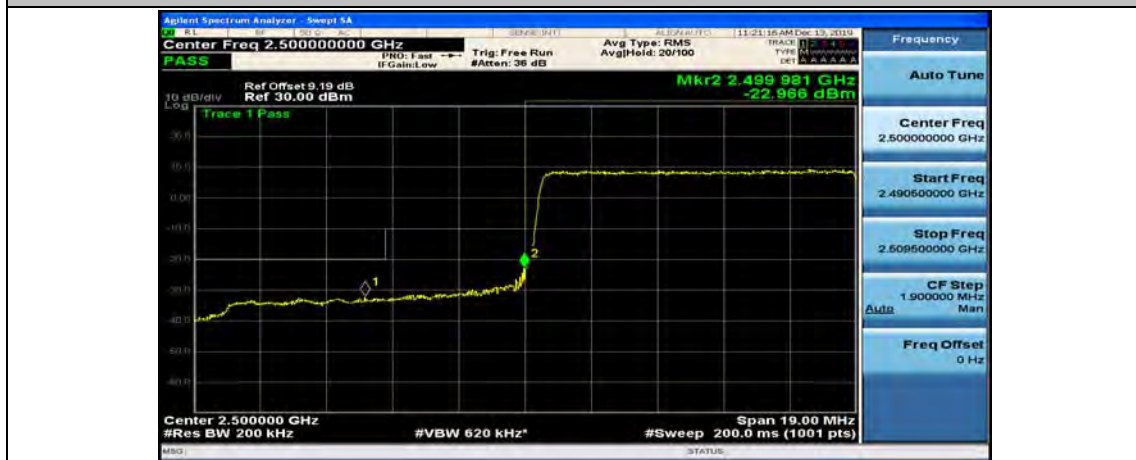
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_QPSK\_25RB#25



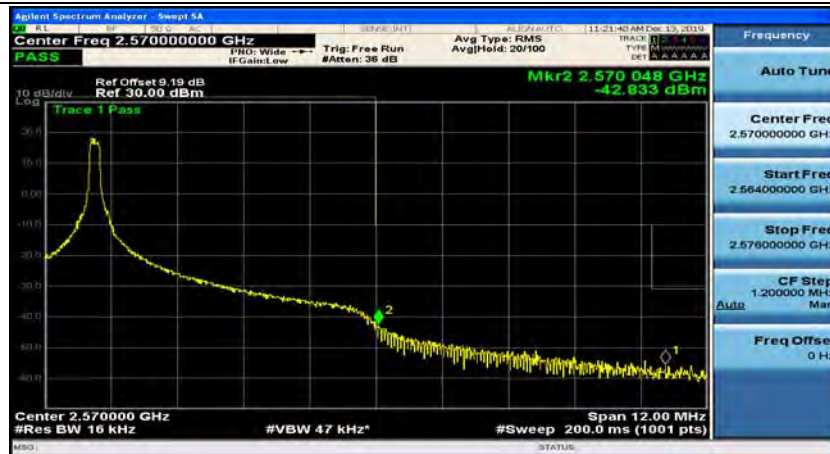
Channel Bandwidth: 10 MHz\_LCH\_QPSK\_50RB#0



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#24



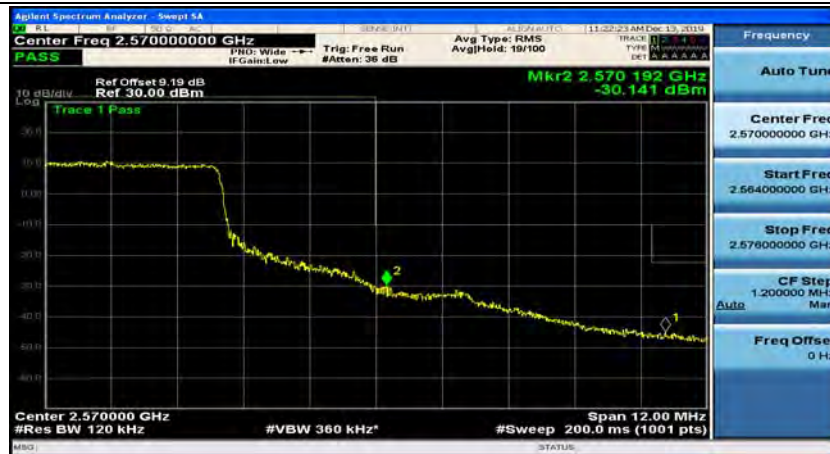
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49



Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#0



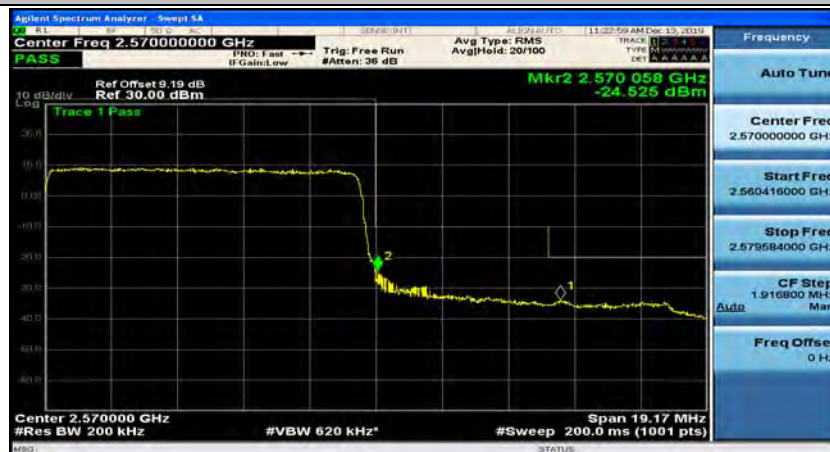
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#12



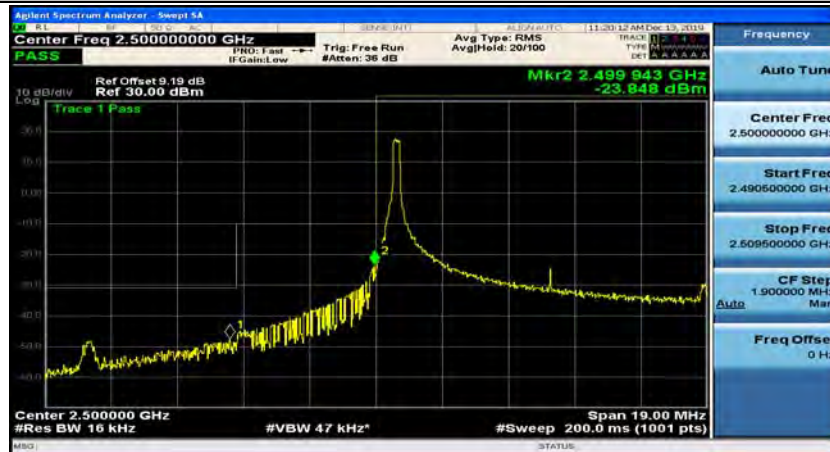
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_25RB#25



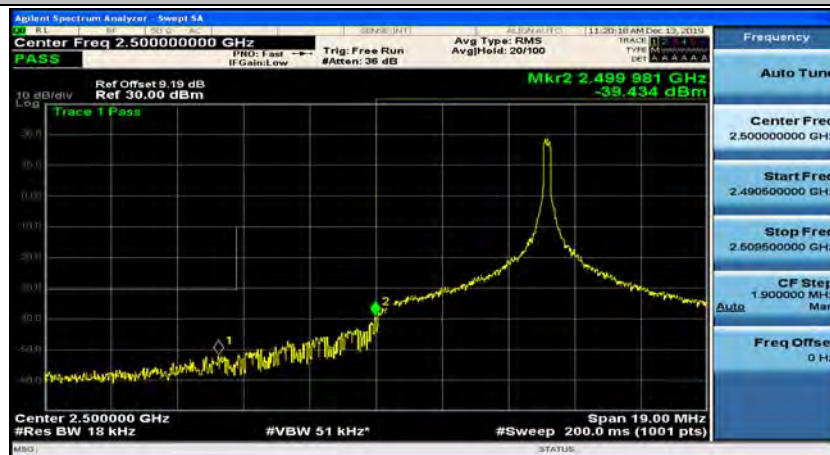
Channel Bandwidth: 10 MHz\_HCH\_QPSK\_50RB#0



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#0



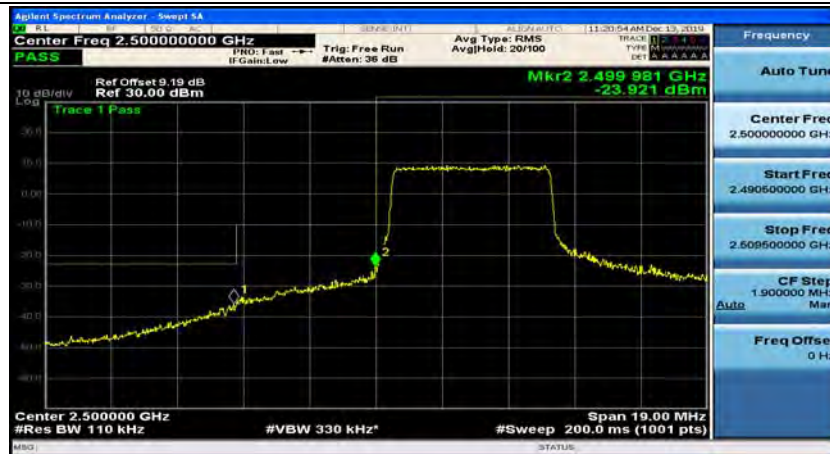
Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#24



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_1RB#49



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#0



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#12



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_25RB#25



Channel Bandwidth: 10 MHz\_LCH\_16QAM\_50RB#0



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#0



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#24



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_1RB#49



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_25RB#0



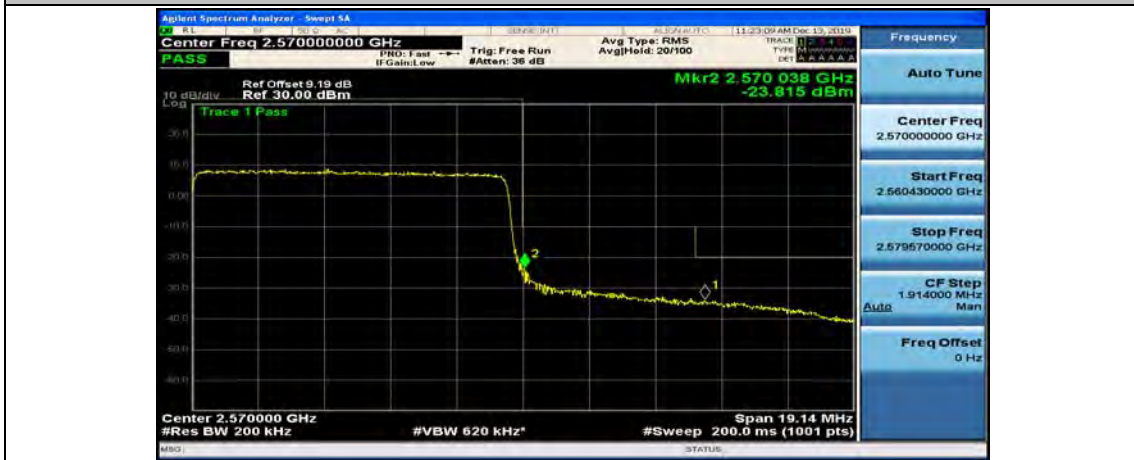
Channel Bandwidth: 10 MHz\_HCH\_16QAM\_25RB#12



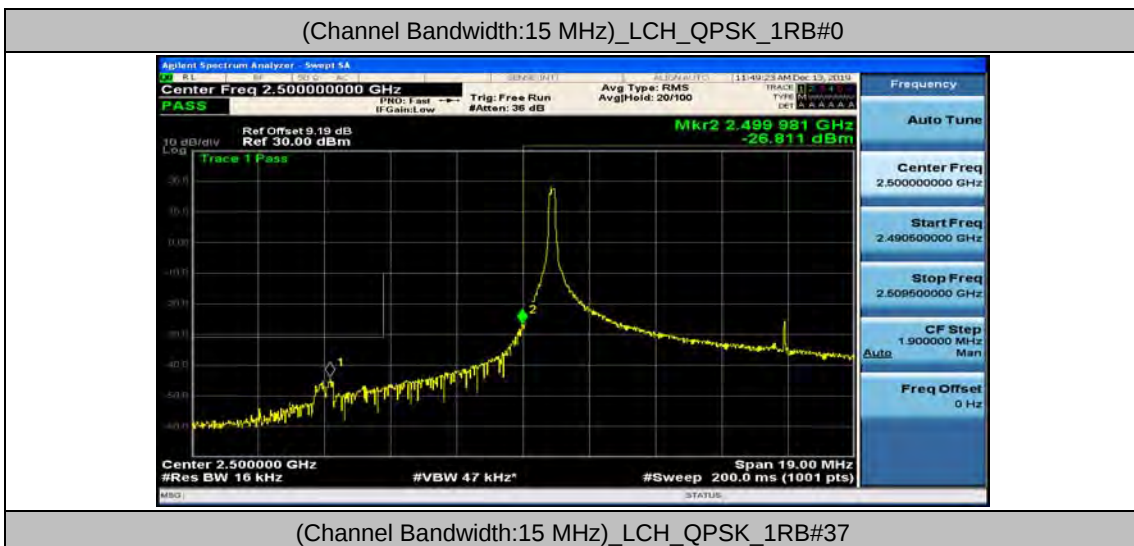
Channel Bandwidth: 10 MHz\_HCH\_16QAM\_25RB#25



Channel Bandwidth: 10 MHz\_HCH\_16QAM\_50RB#0



Channel Bandwidth: 15 MHz



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_1RB#37



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_1RB#74



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_37RB#0



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_37RB#18



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_37RB#38



(Channel Bandwidth:15 MHz)\_LCH\_QPSK\_75RB#0



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#37



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#74



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_37RB#0



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_37RB#18



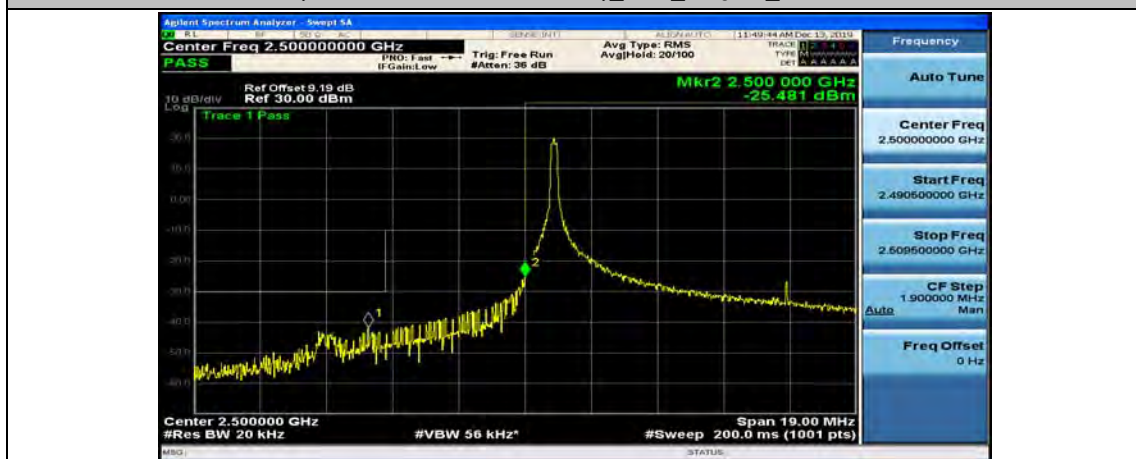
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_37RB#38



(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_75RB#0



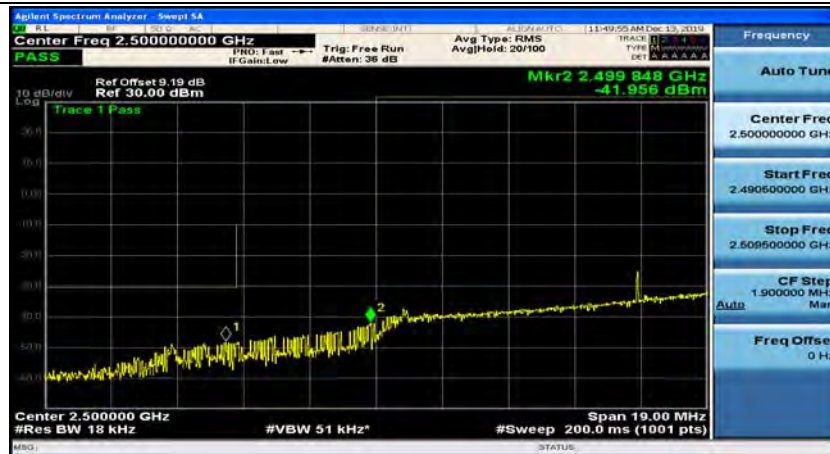
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#37



(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#74



(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_37RB#0



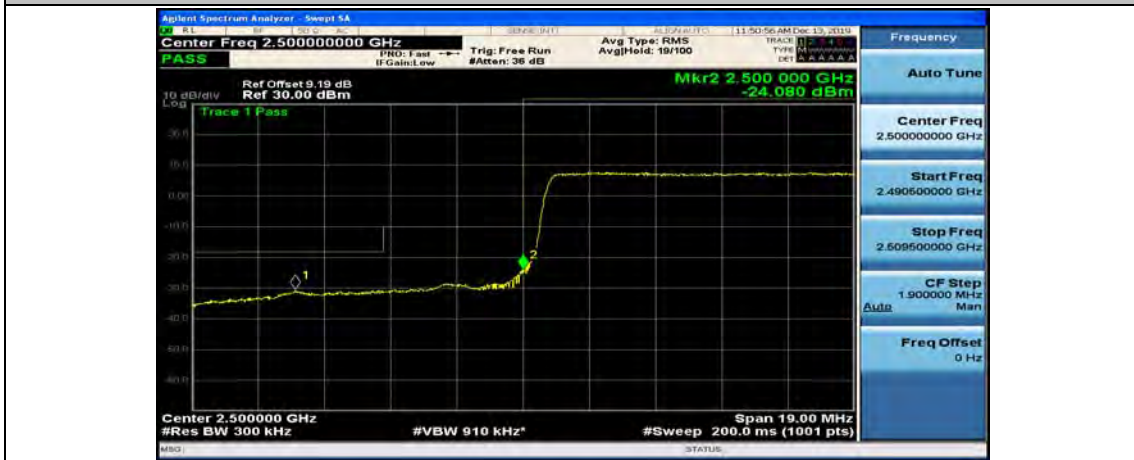
(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_37RB#18



(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_37RB#38



(Channel Bandwidth:15 MHz)\_LCH\_16QAM\_75RB#0



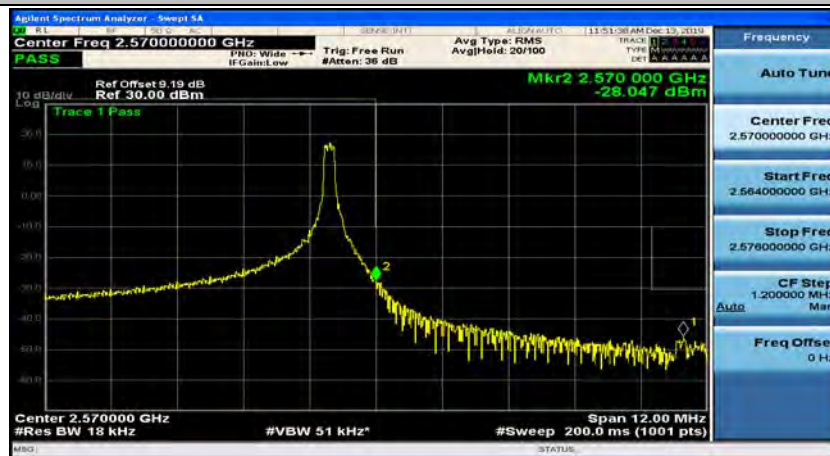
(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#37



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_1RB#74



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_37RB#0



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_37RB#18



(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_37RB#38

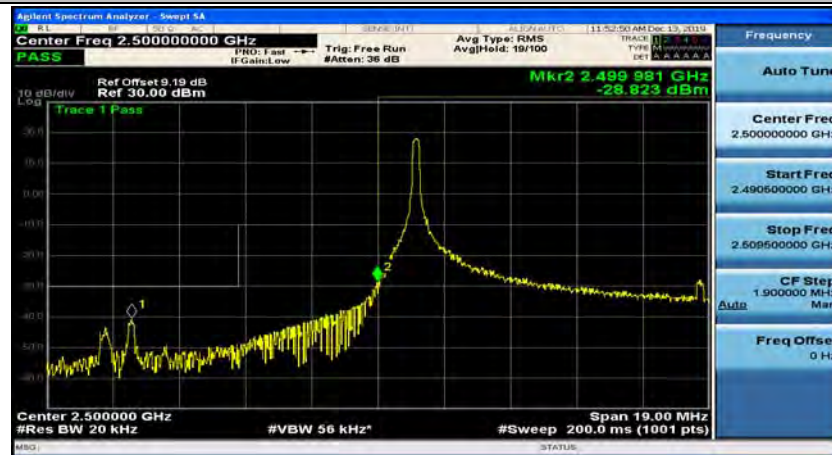


(Channel Bandwidth:15 MHz)\_HCH\_16QAM\_75RB#0



## Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#0



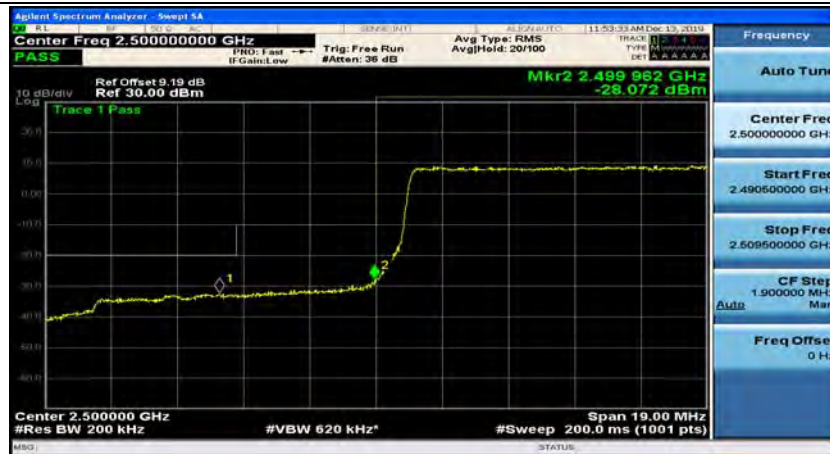
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#49



(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#99



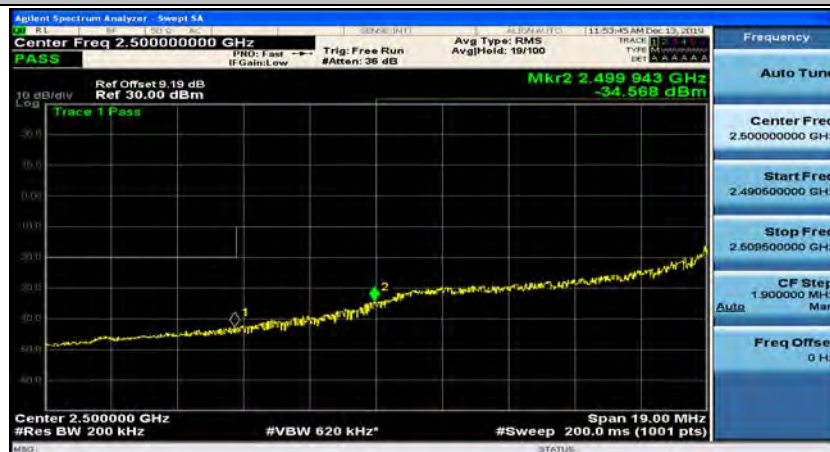
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_50RB#0



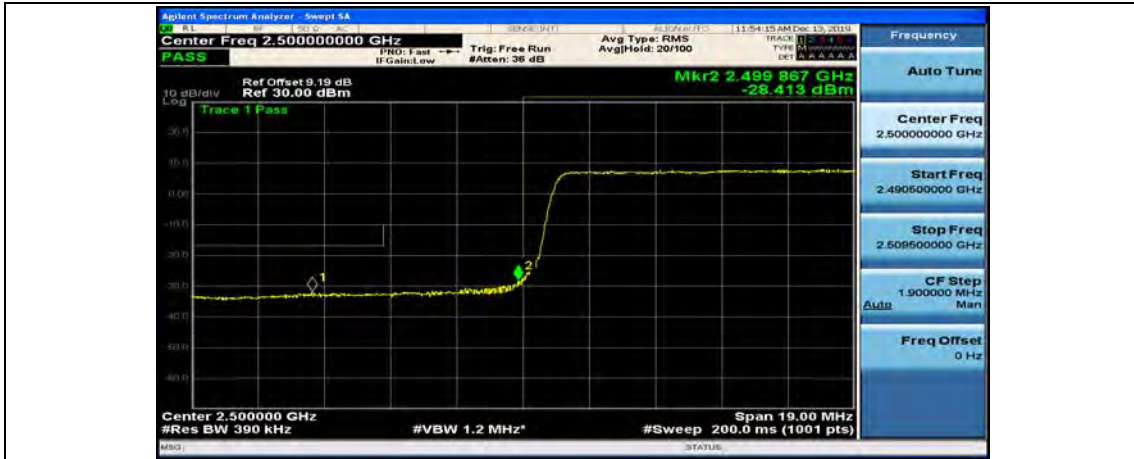
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_50RB#25



(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_50RB#50



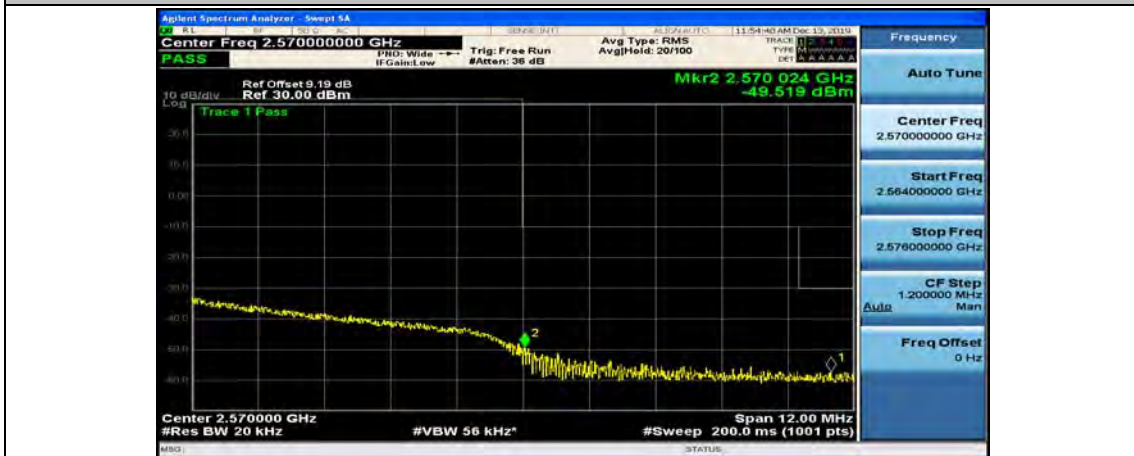
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_100RB#0



(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_1RB#0



(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_1RB#49



(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_1RB#99



(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_50RB#0



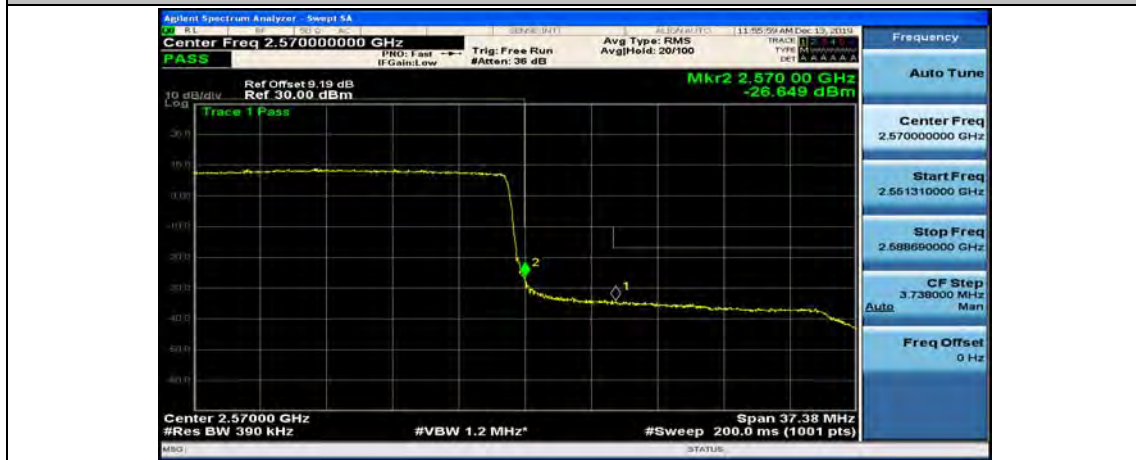
(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_50RB#25



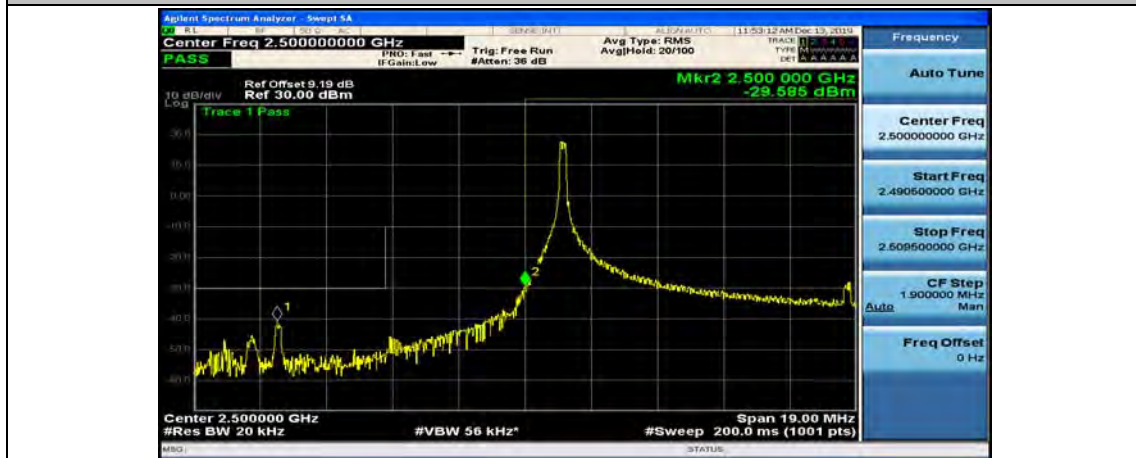
(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_50RB#50



(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_100RB#0



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_1RB#0



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_1RB#49



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_1RB#99



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_50RB#0



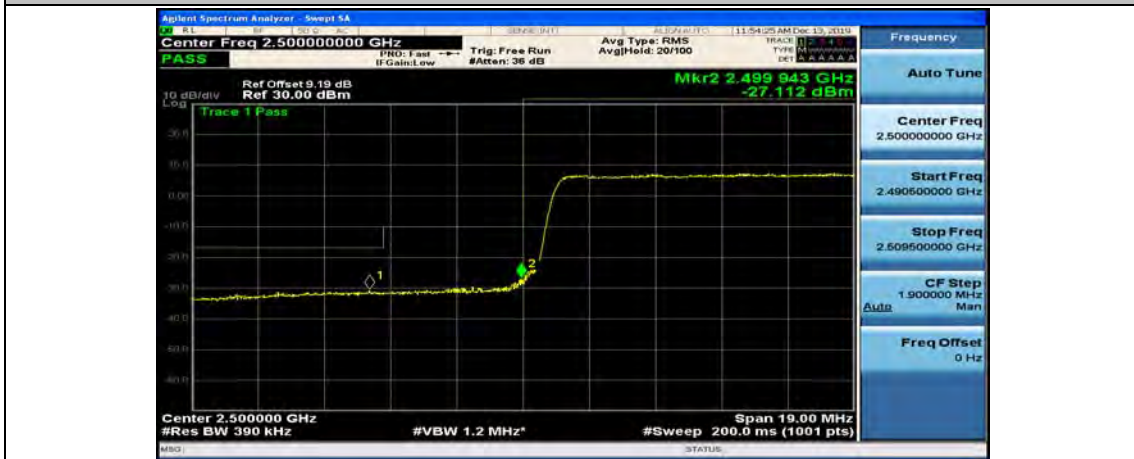
(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_50RB#25



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_50RB#50



(Channel Bandwidth:20 MHz)\_LCH\_16QAM\_100RB#0



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_1RB#49



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_1RB#99



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_50RB#0



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_50RB#25



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_50RB#50



(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_100RB#0

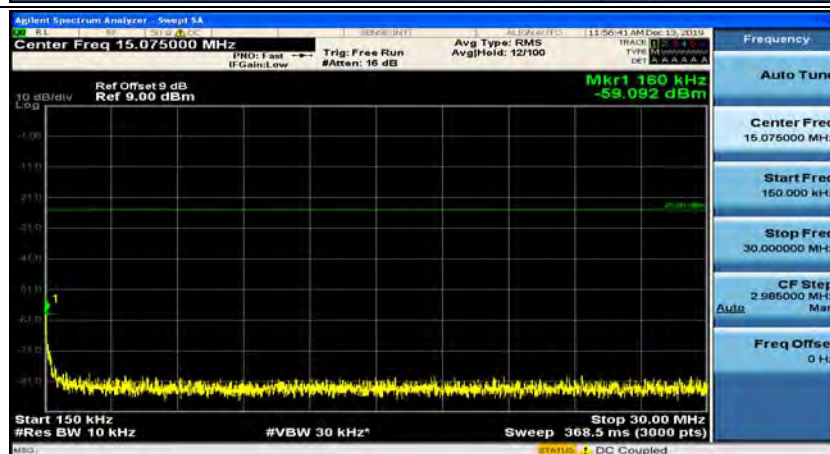


## Appendix E: Conducted Spurious Emission

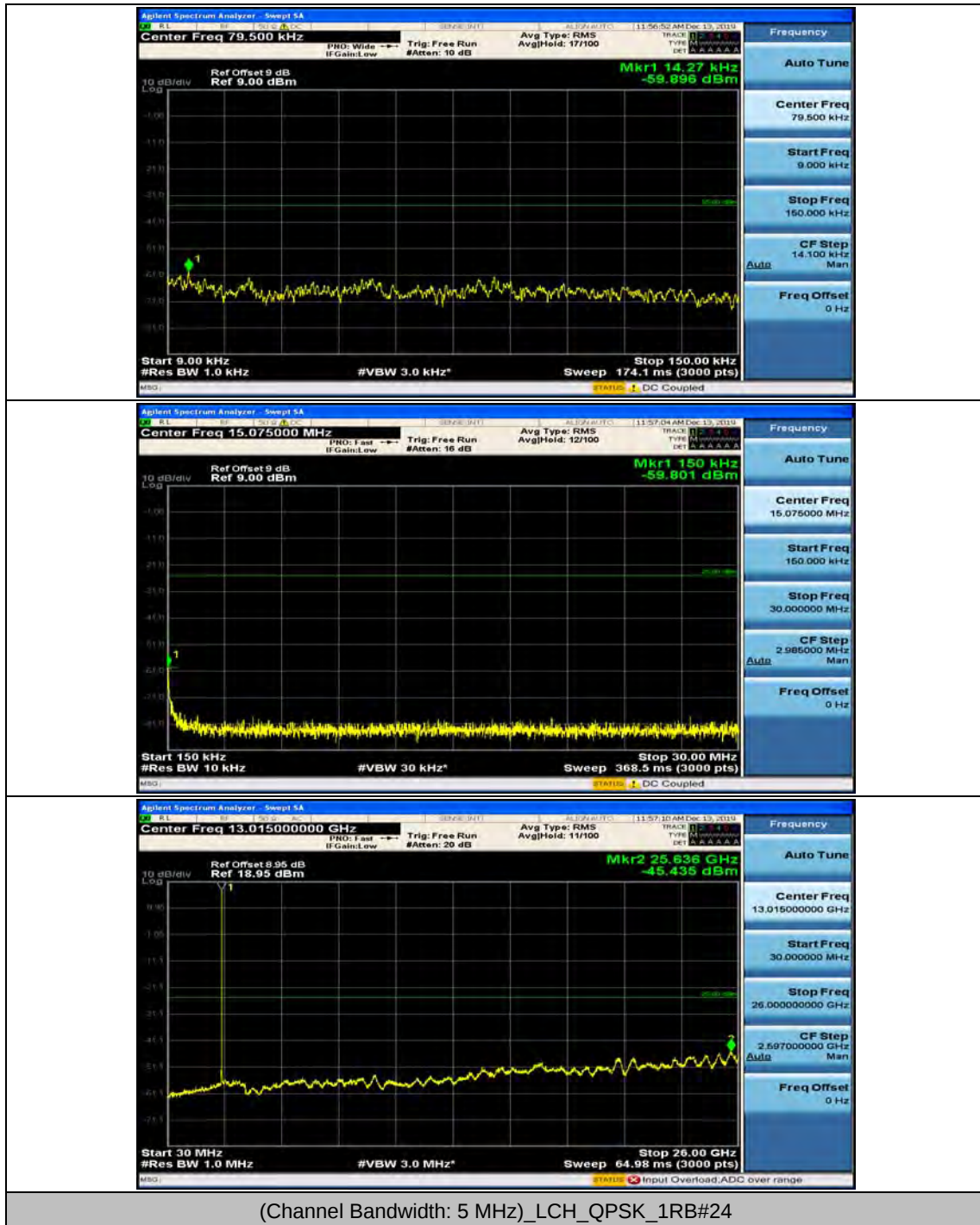
### Test Graphs

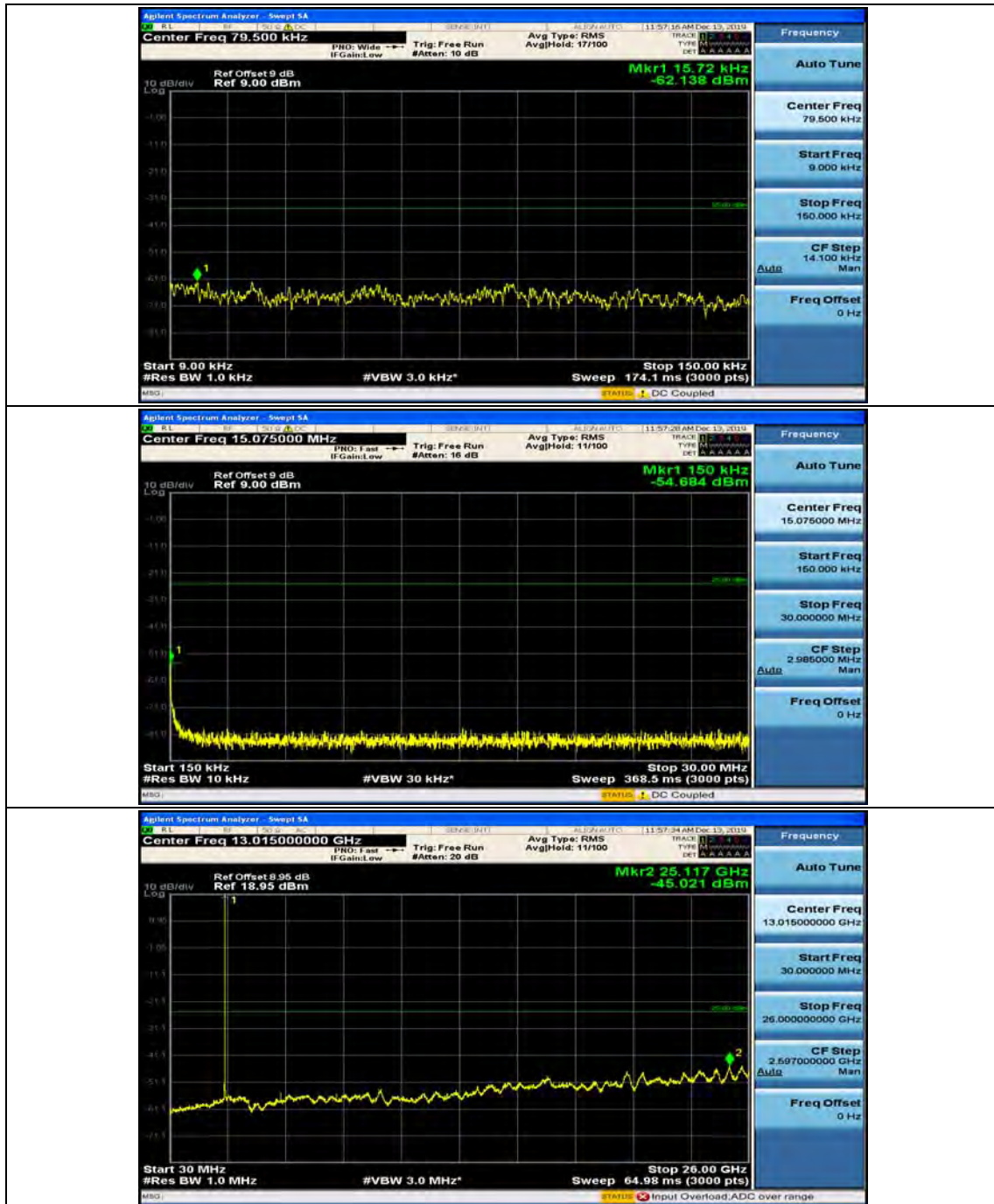
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#0



(Channel Bandwidth: 5 MHz)\_LCH\_QPSK\_1RB#12

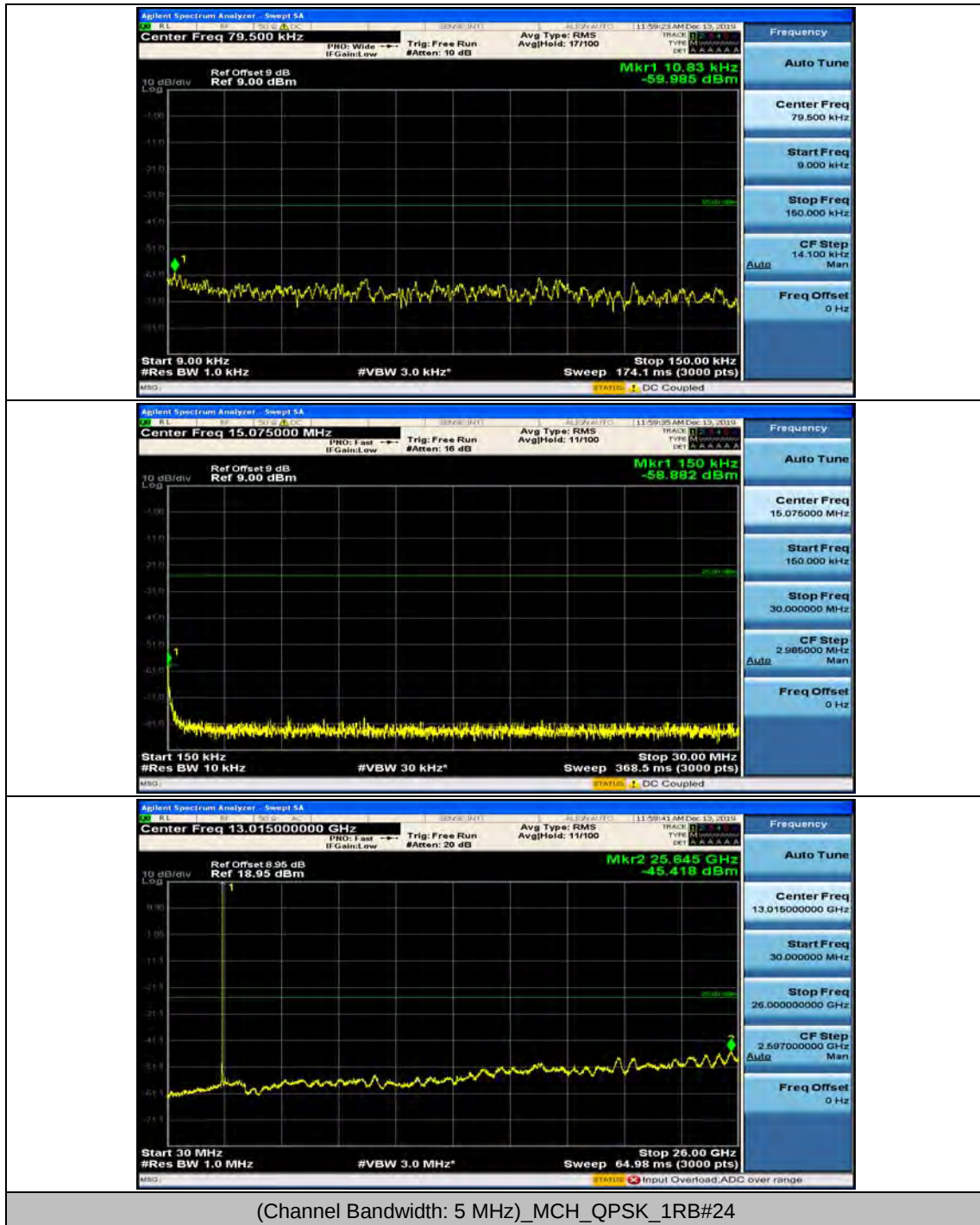


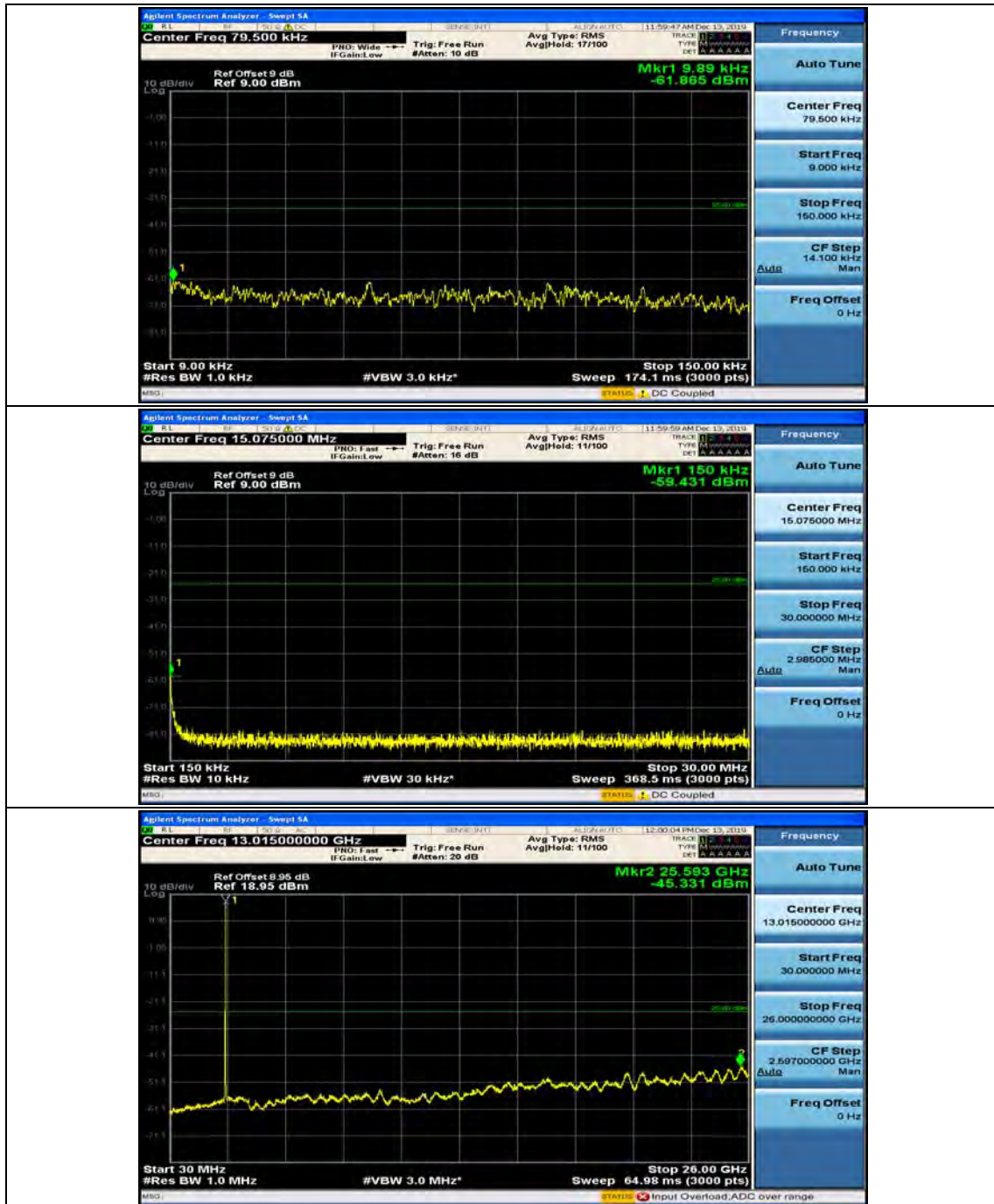


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#0

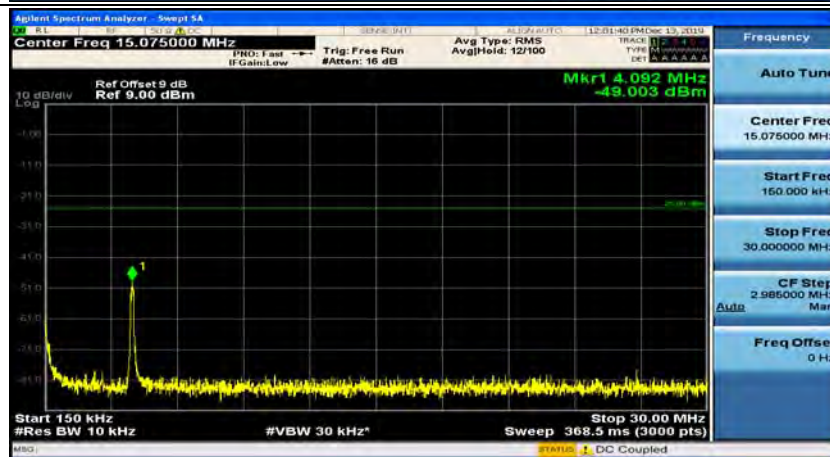


(Channel Bandwidth: 5 MHz)\_MCH\_QPSK\_1RB#12

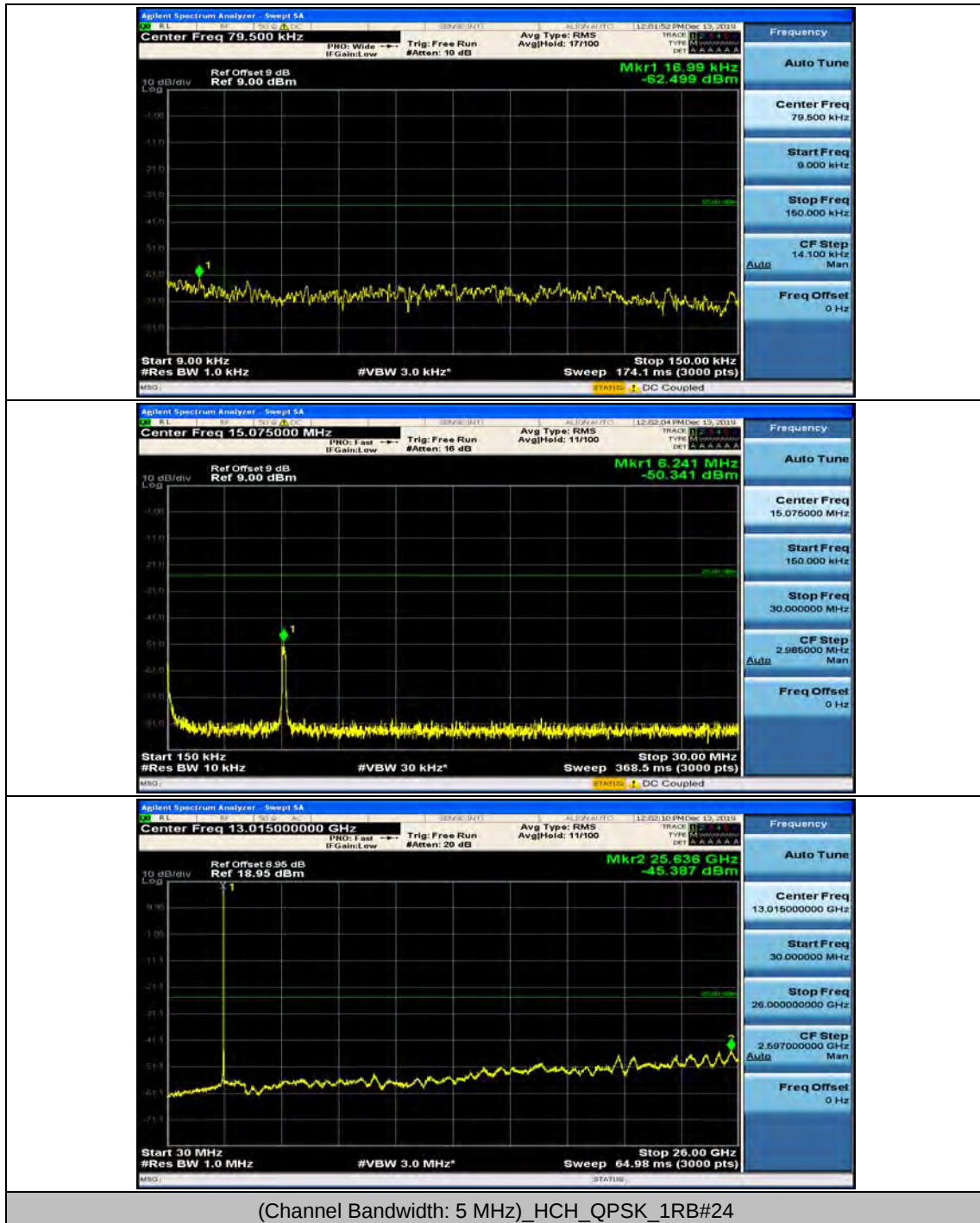


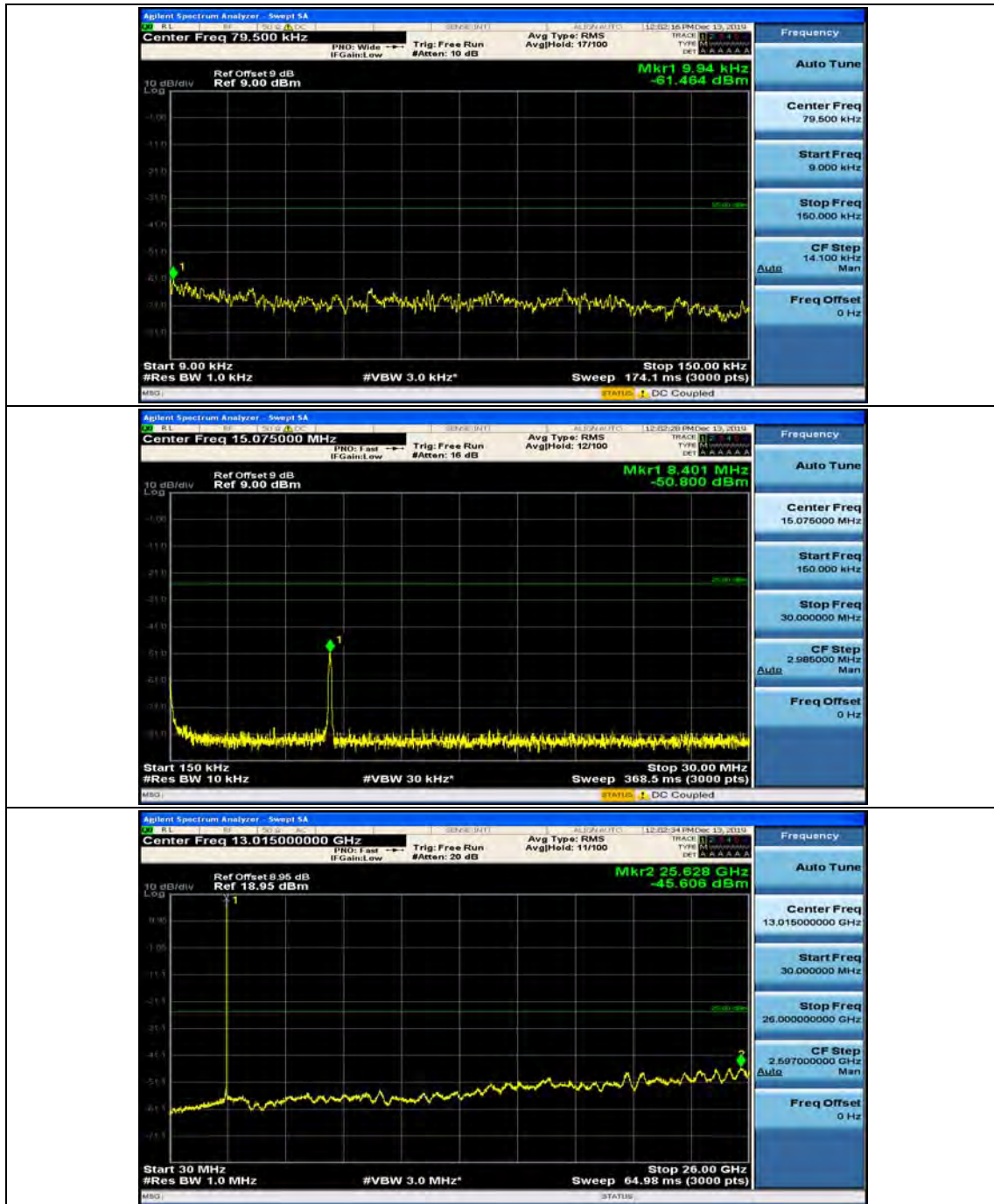


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#0

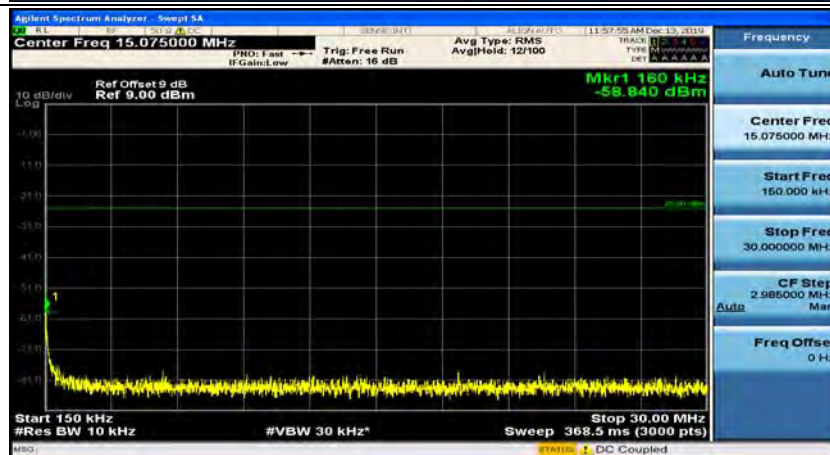


(Channel Bandwidth: 5 MHz)\_HCH\_QPSK\_1RB#12

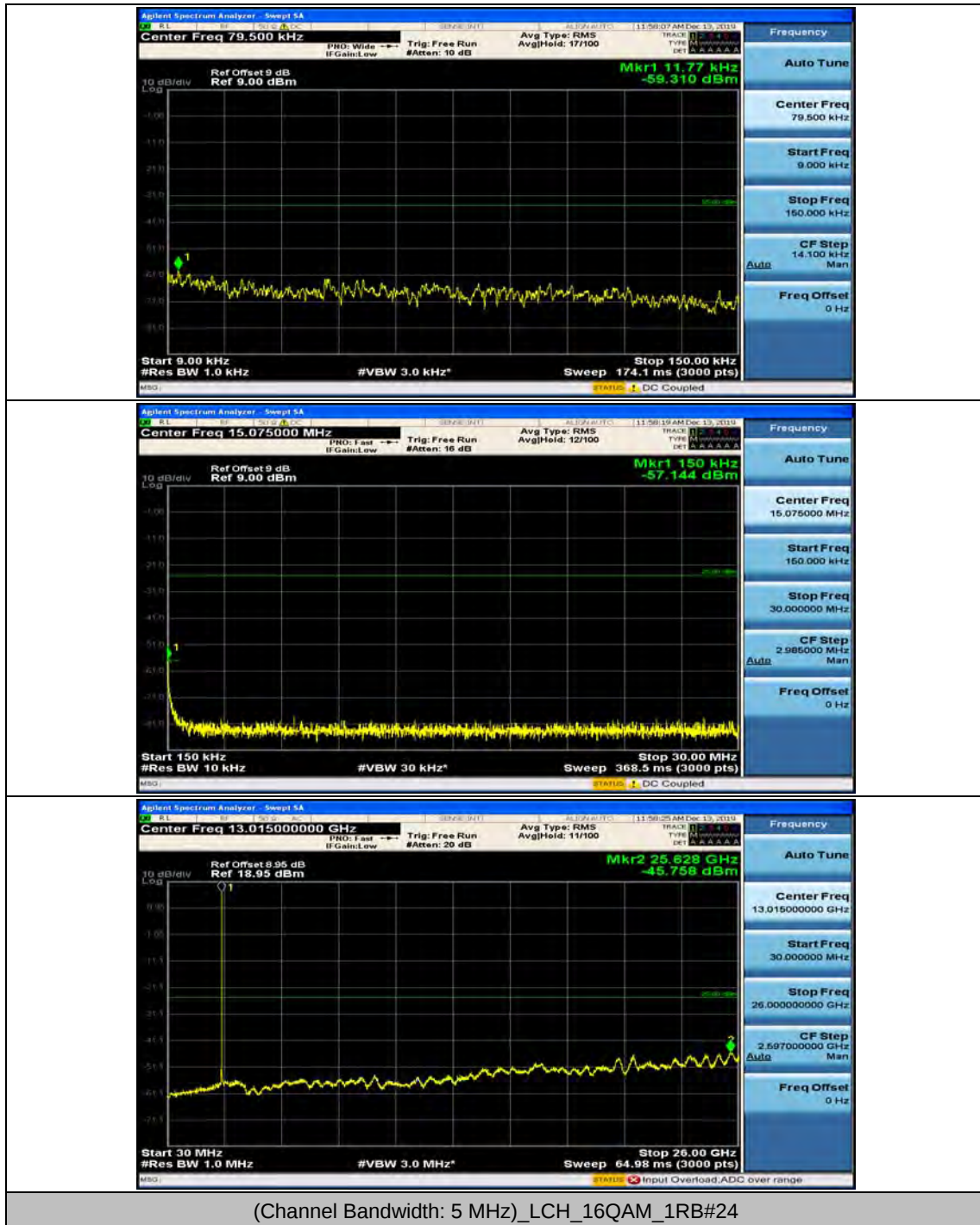


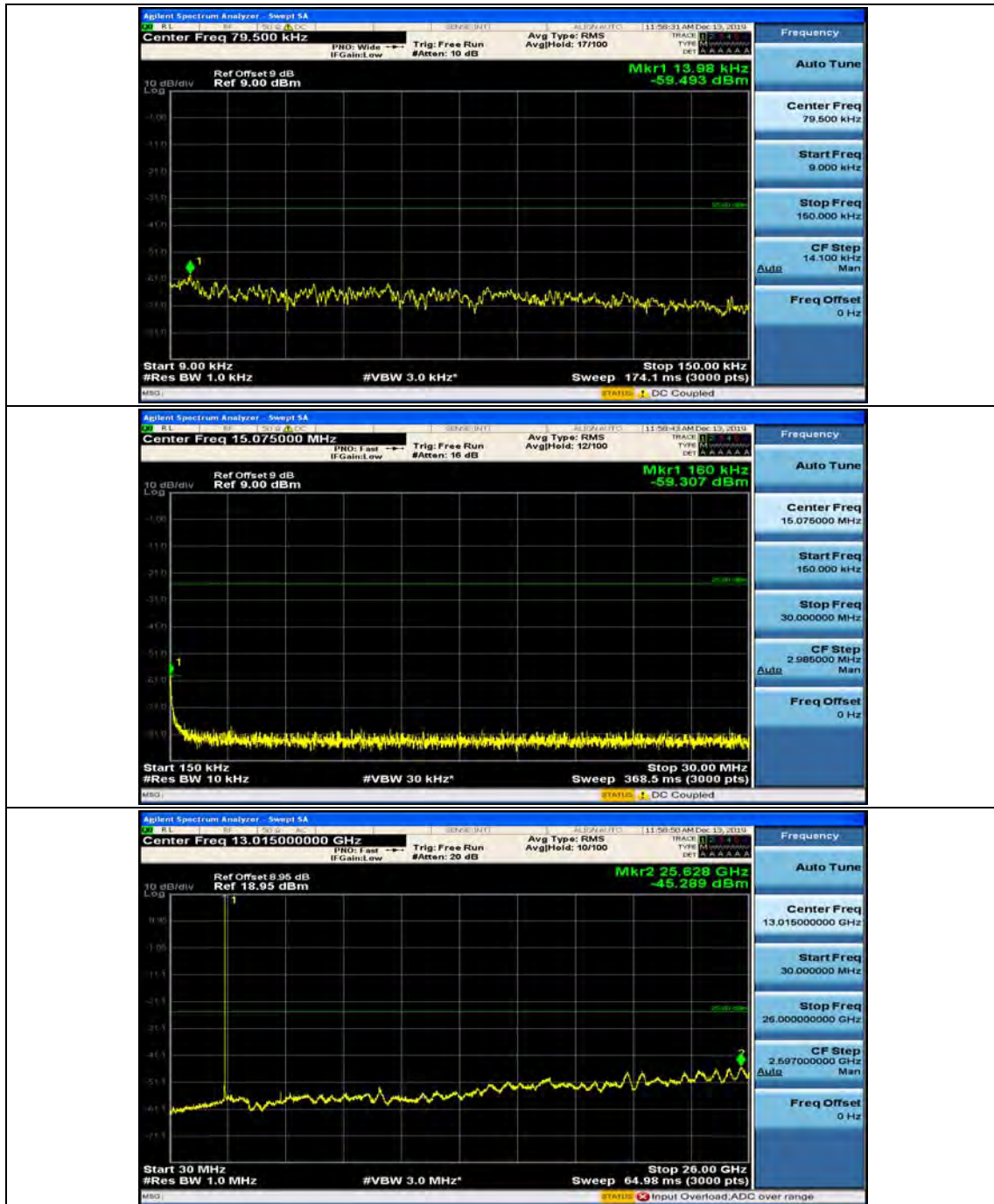


(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#0

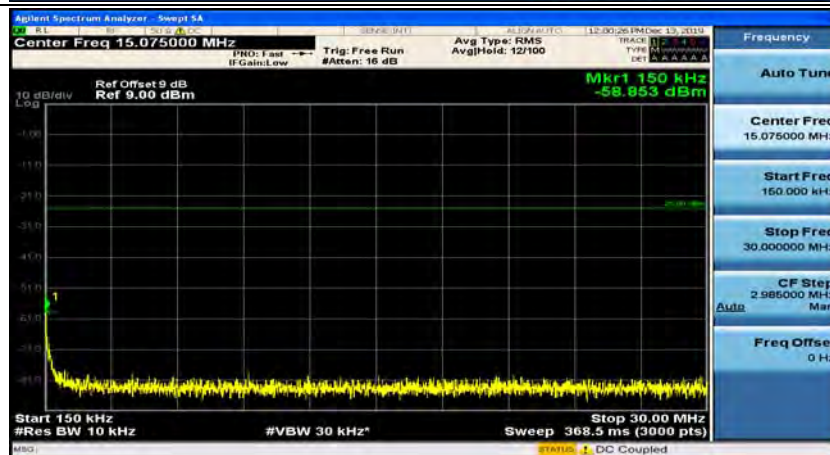


(Channel Bandwidth: 5 MHz)\_LCH\_16QAM\_1RB#12

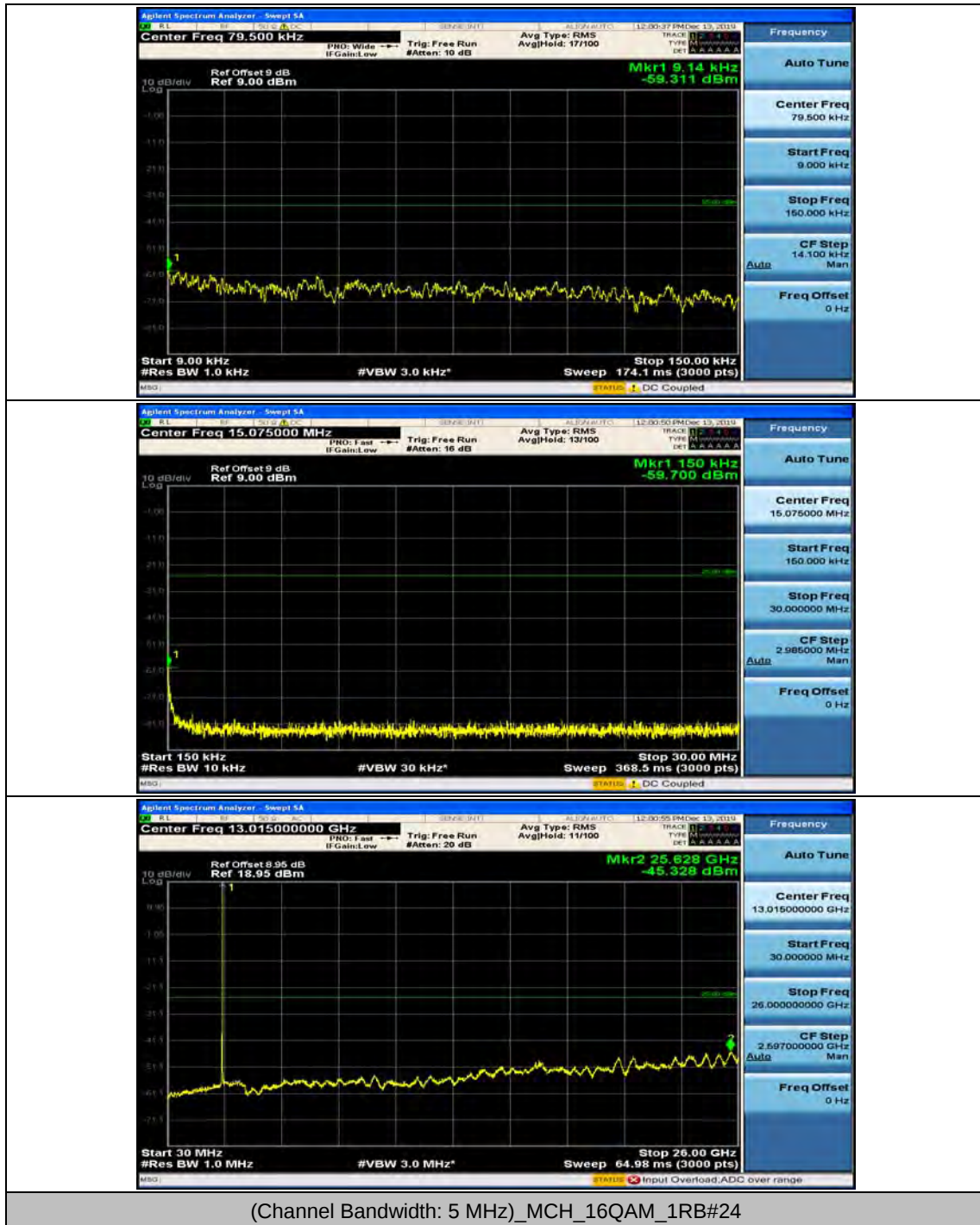


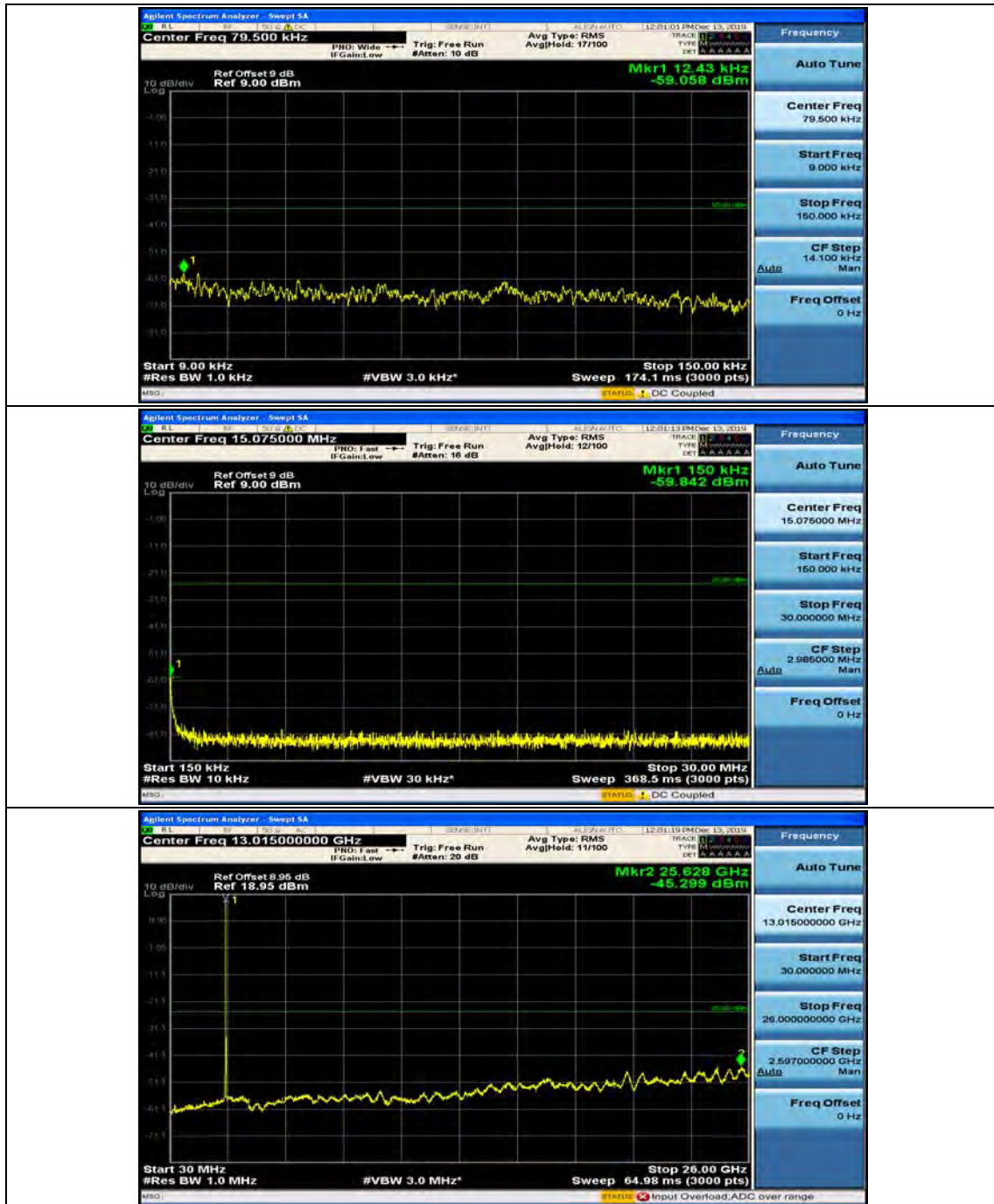


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#0

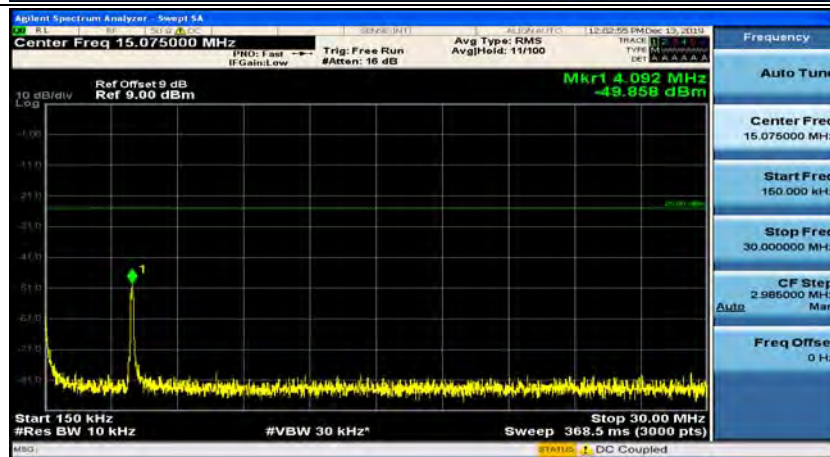


(Channel Bandwidth: 5 MHz)\_MCH\_16QAM\_1RB#12

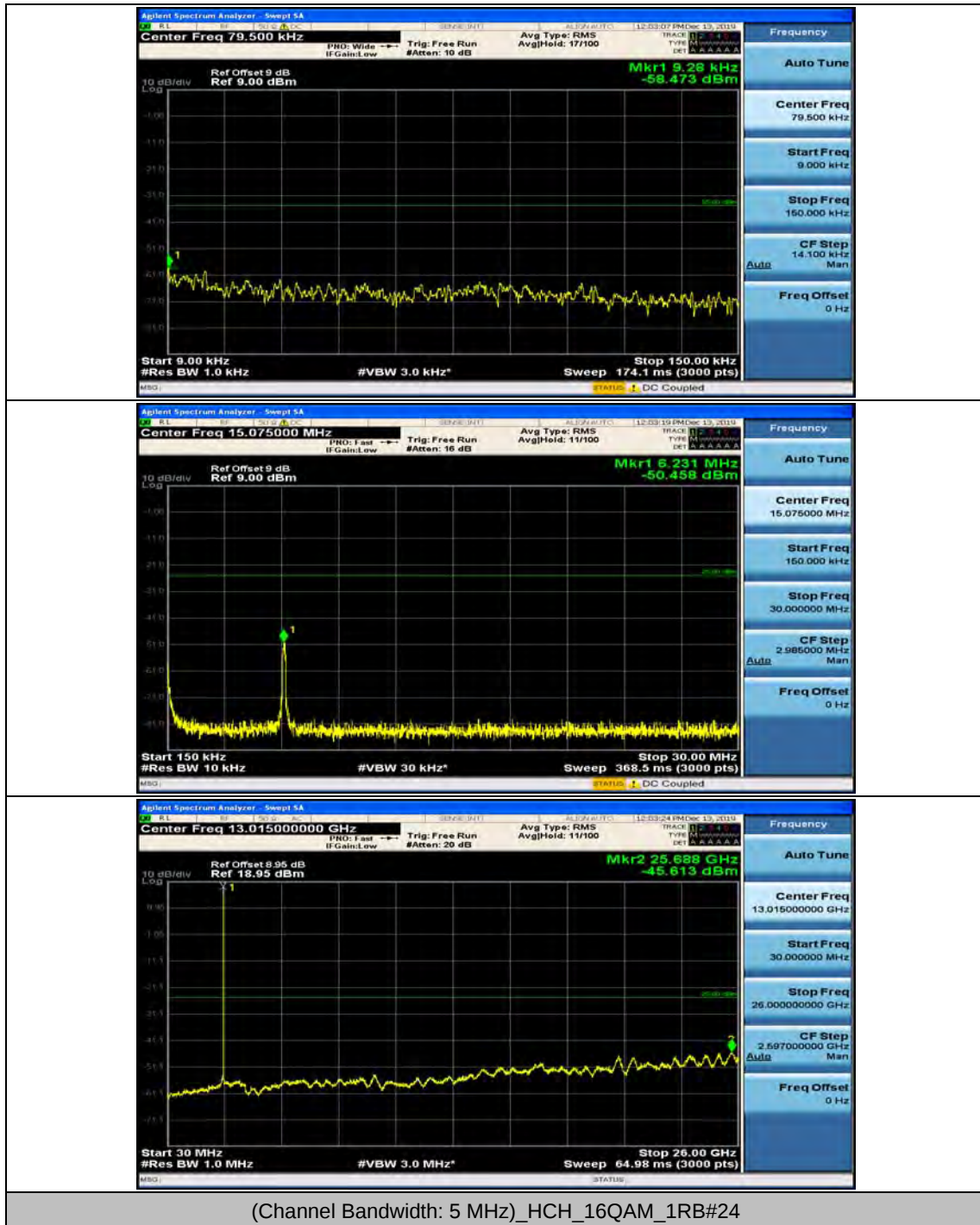


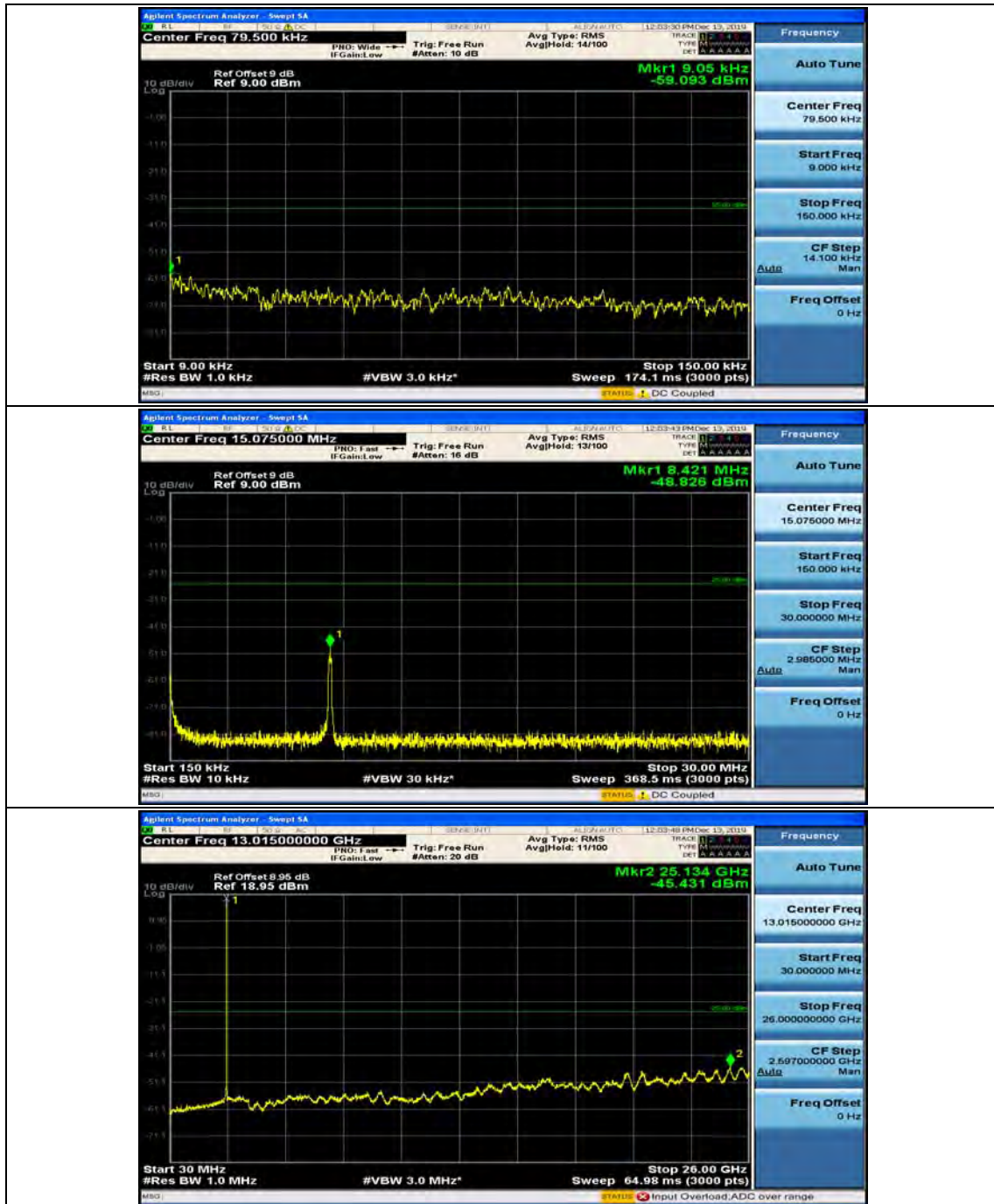


(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0



(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#12





## Channel Bandwidth: 10 MHz

