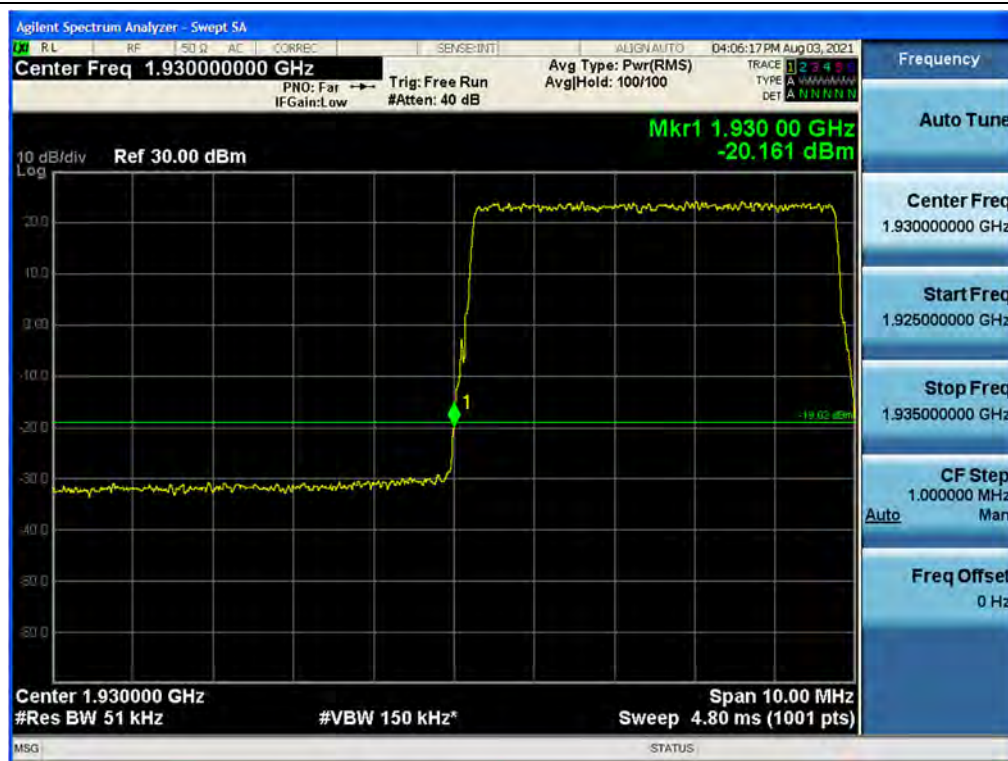
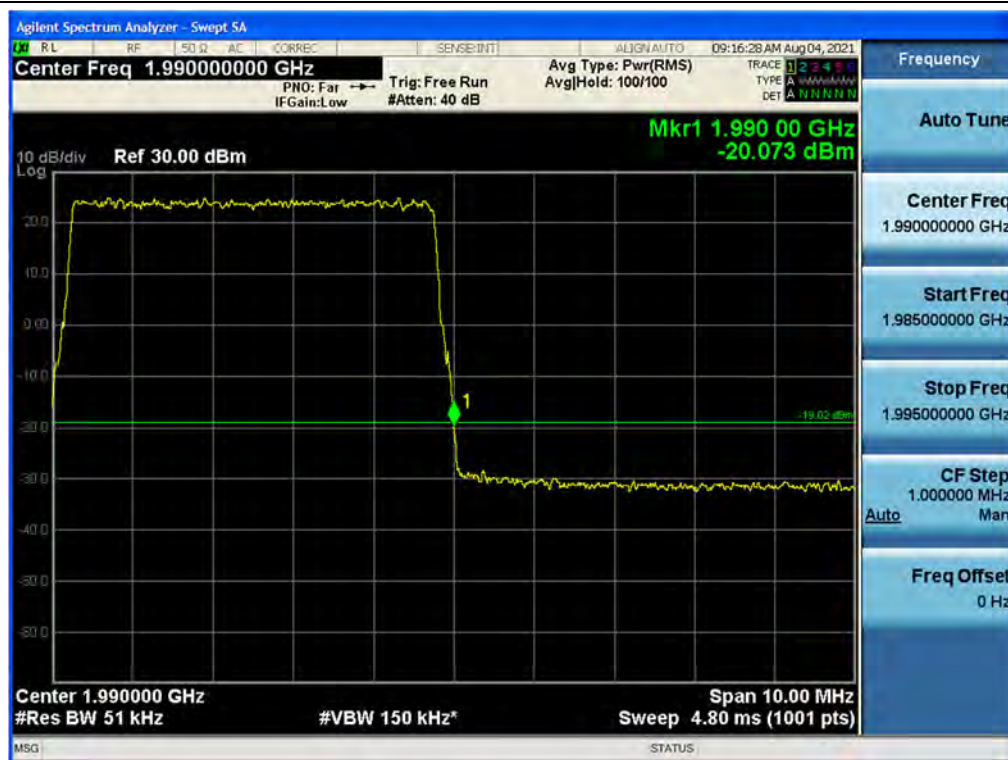


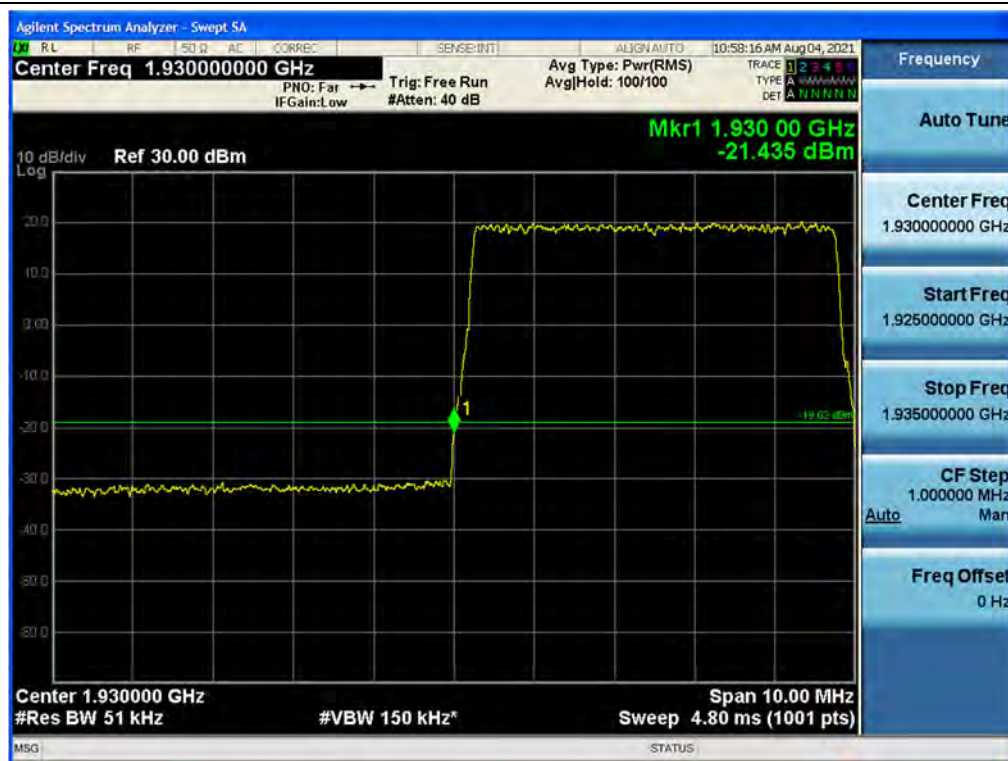
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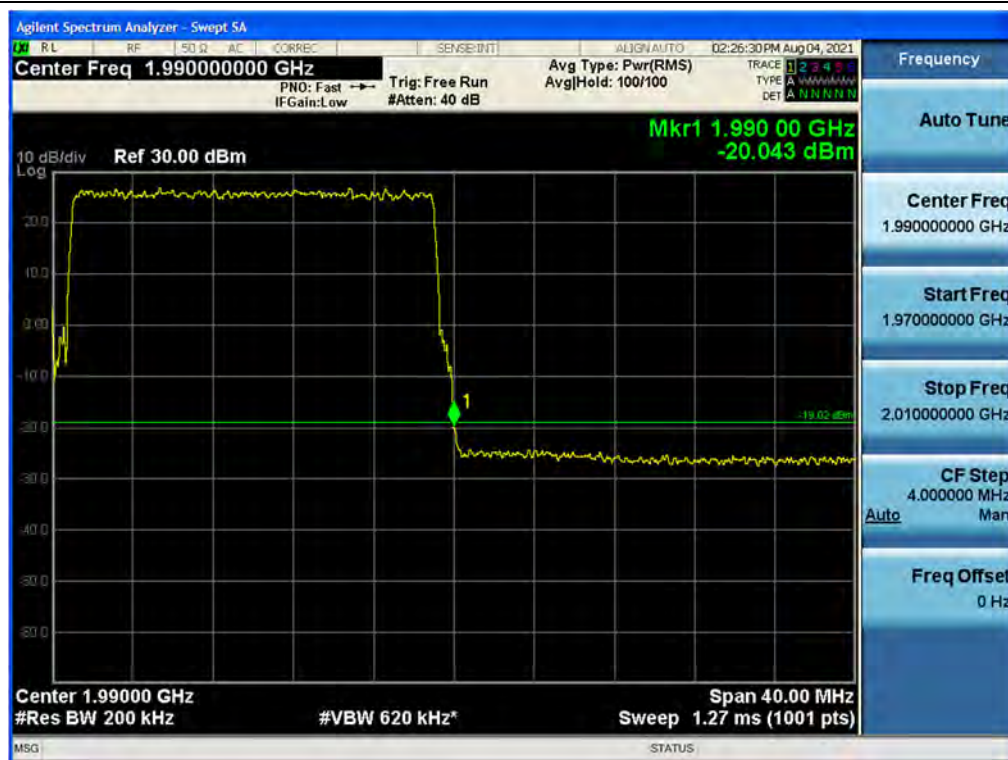
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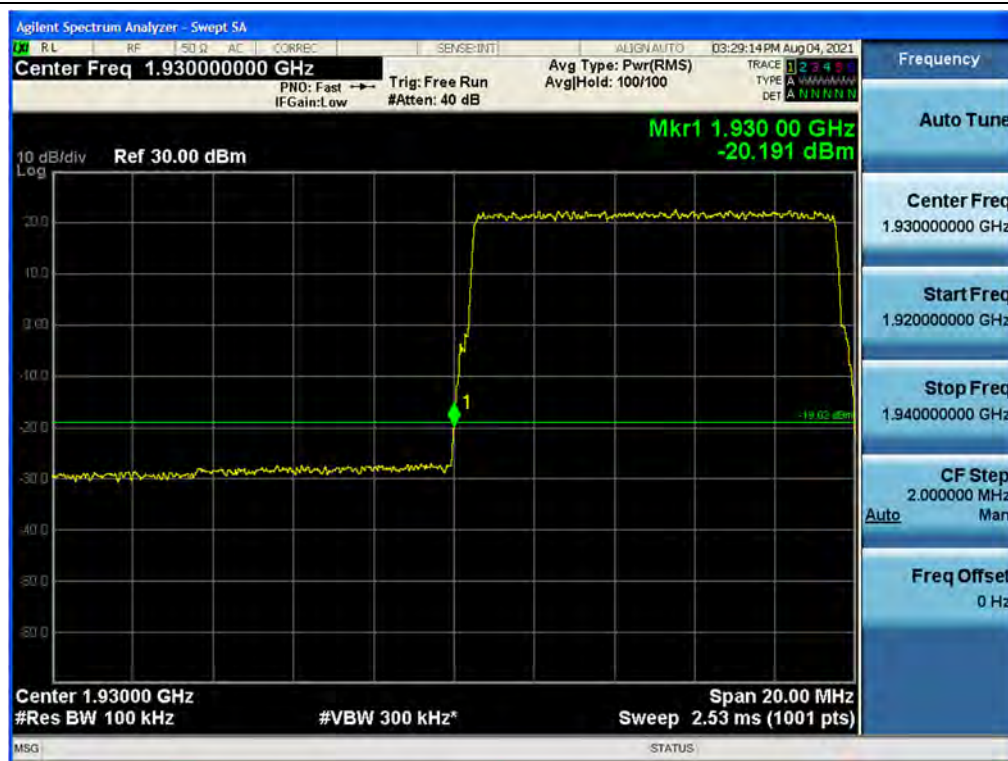
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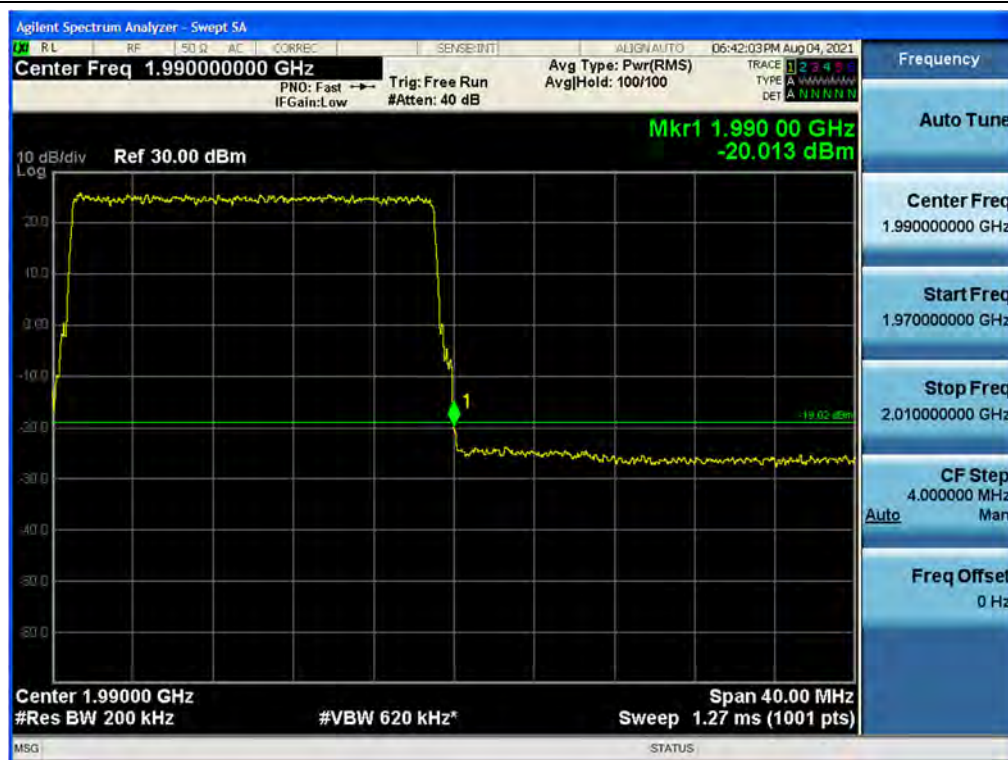
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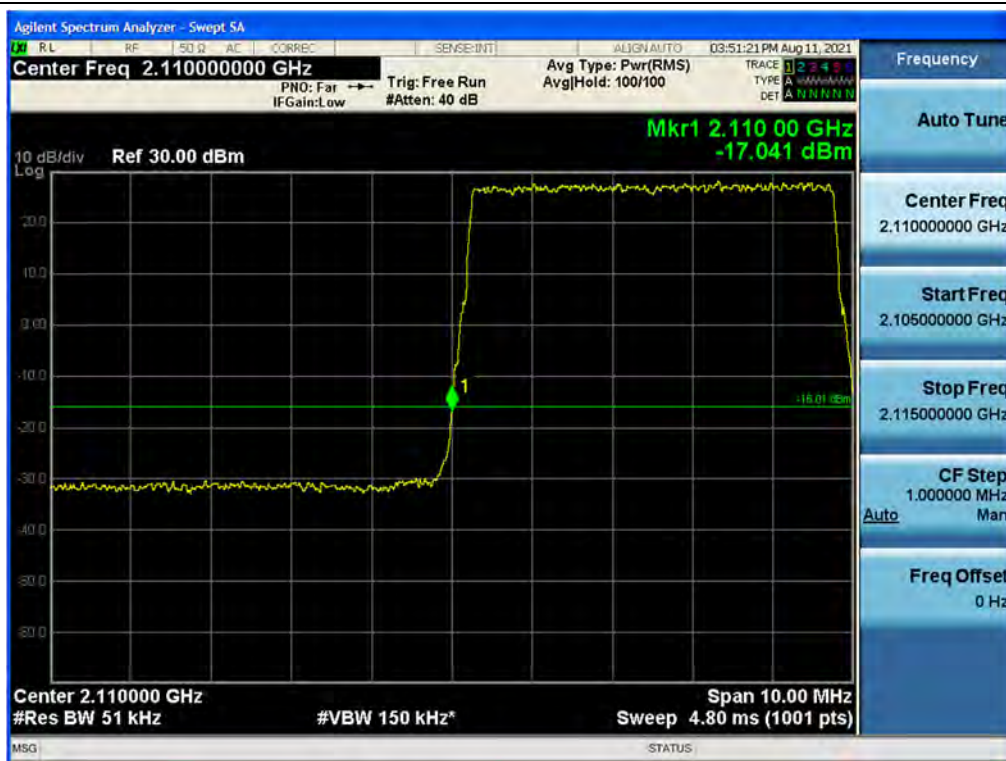
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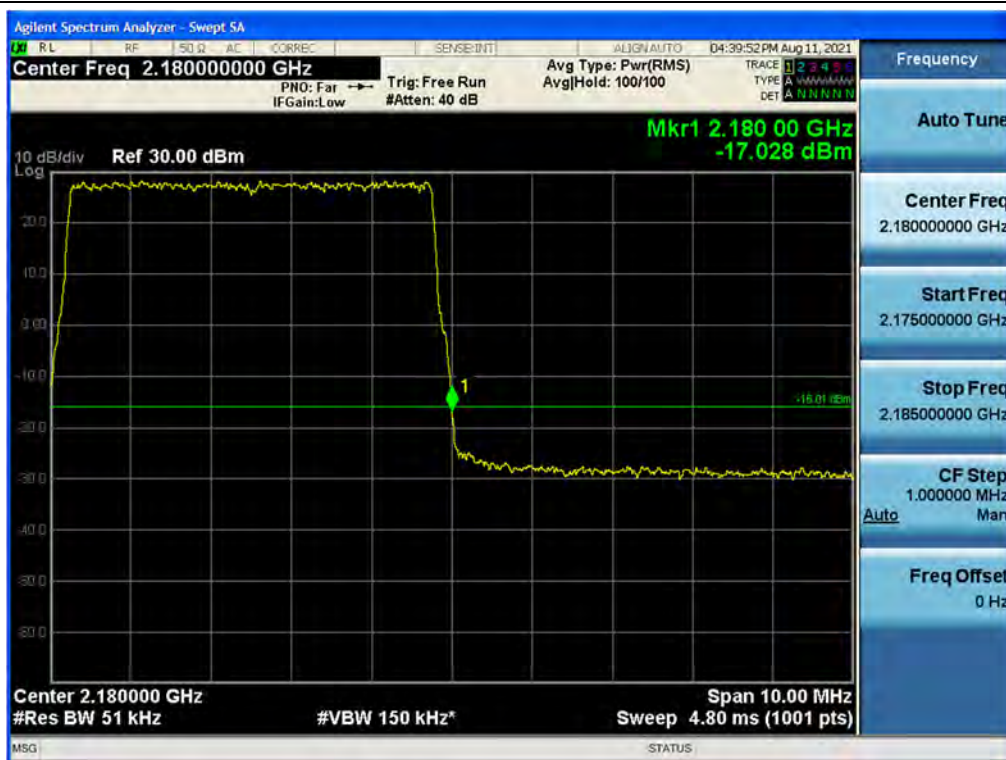
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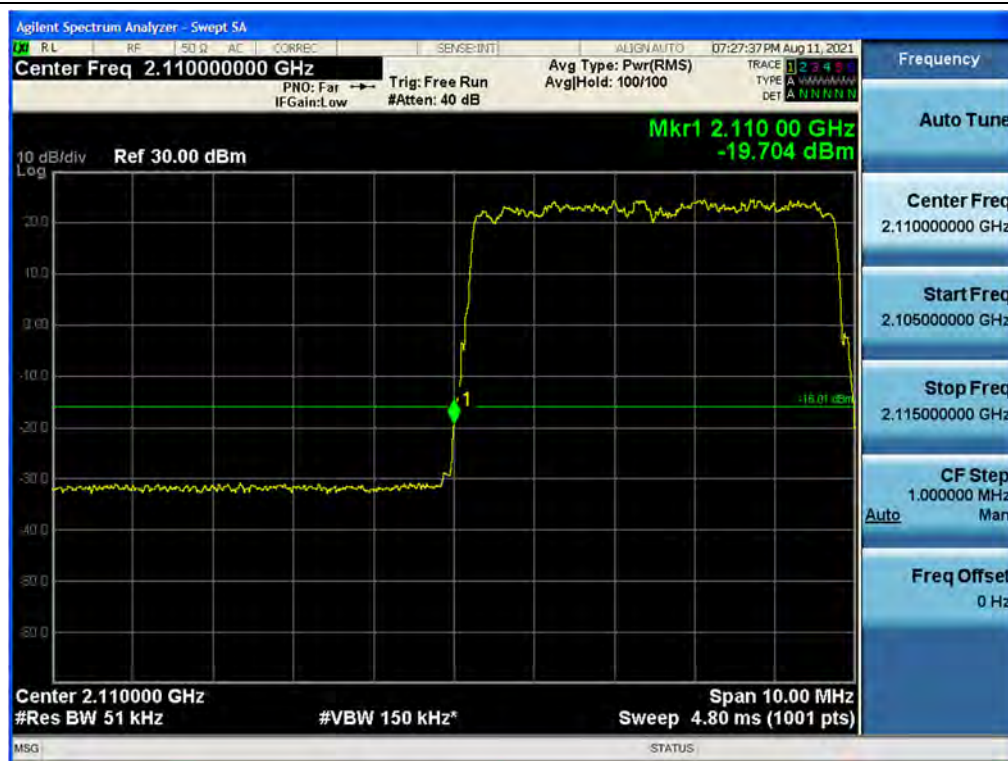
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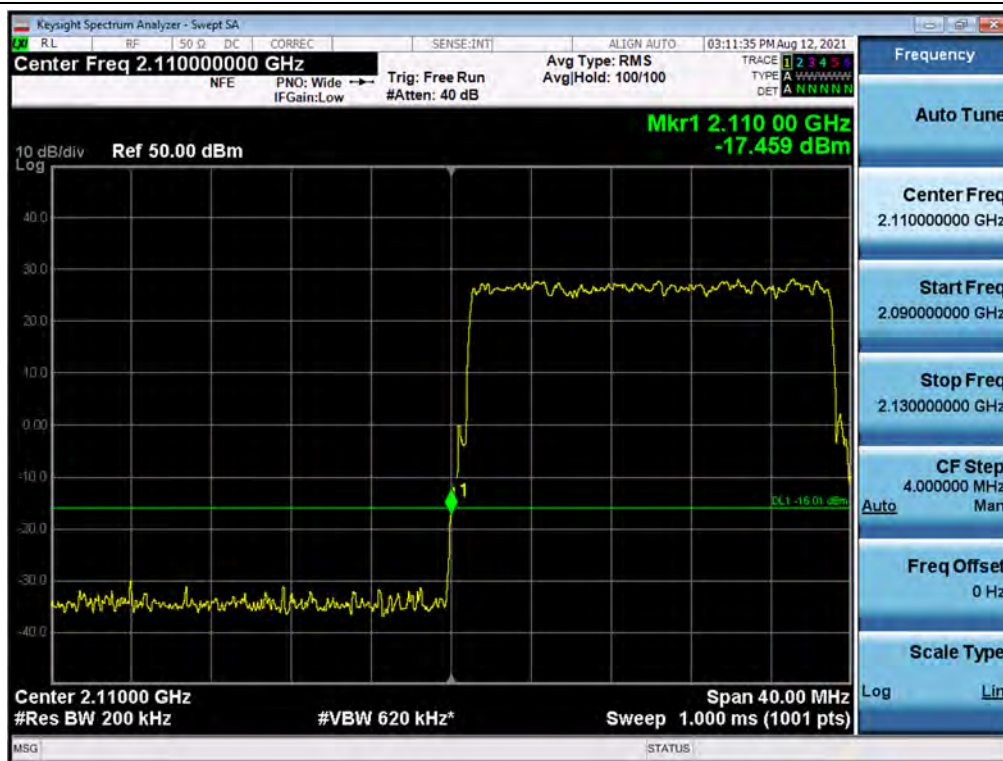
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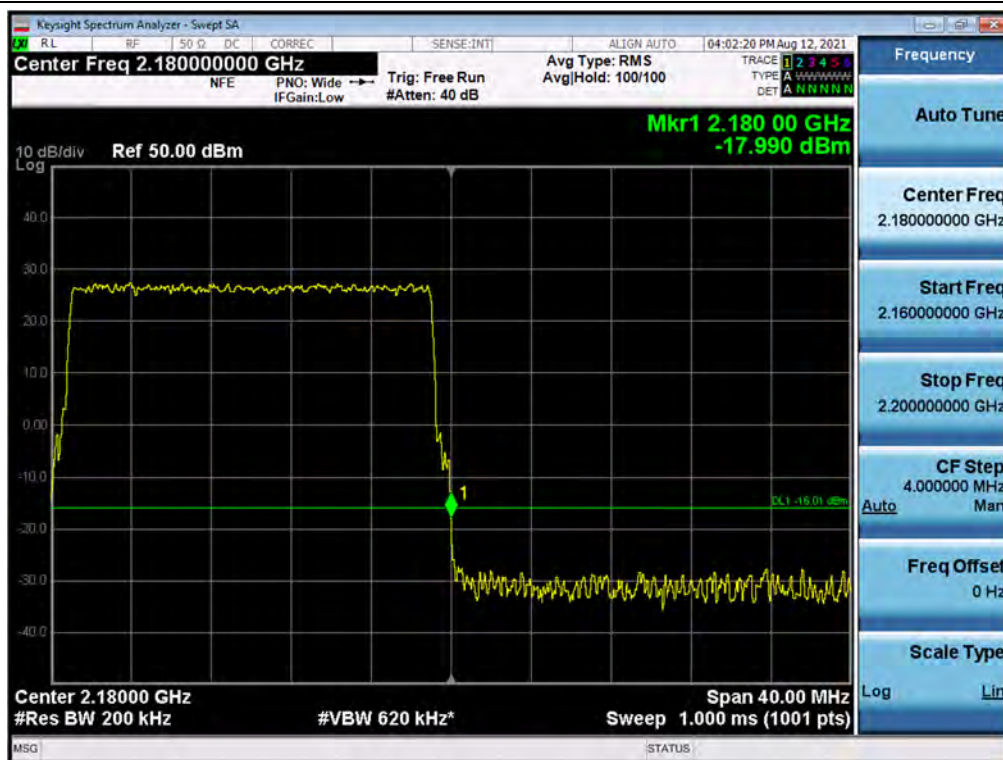
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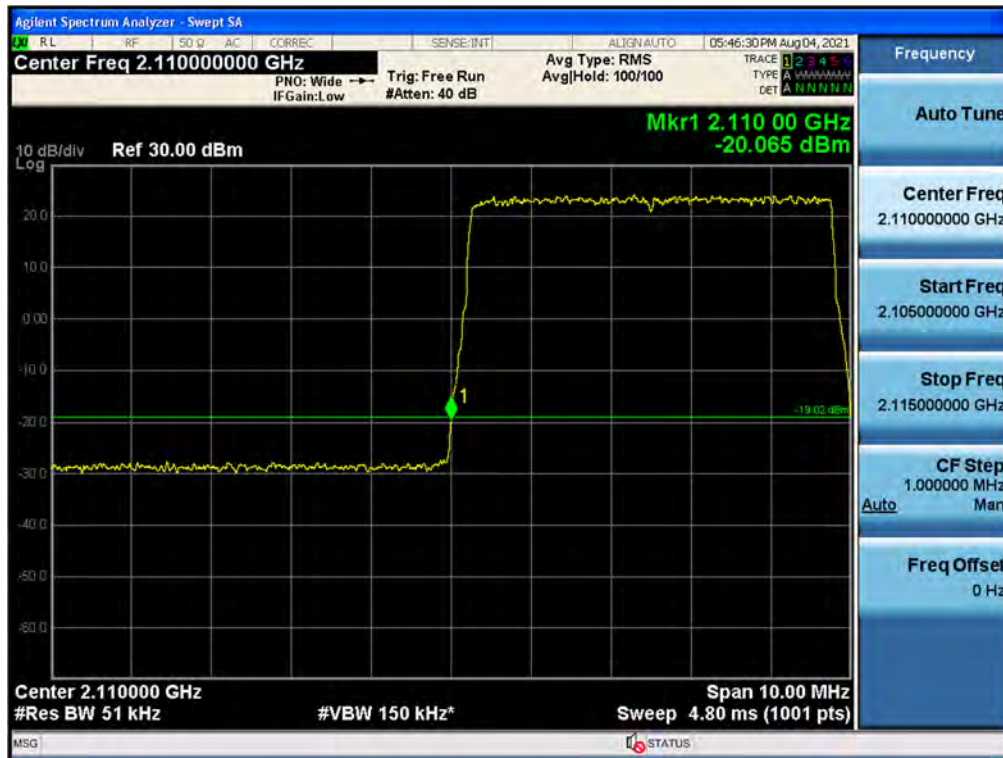
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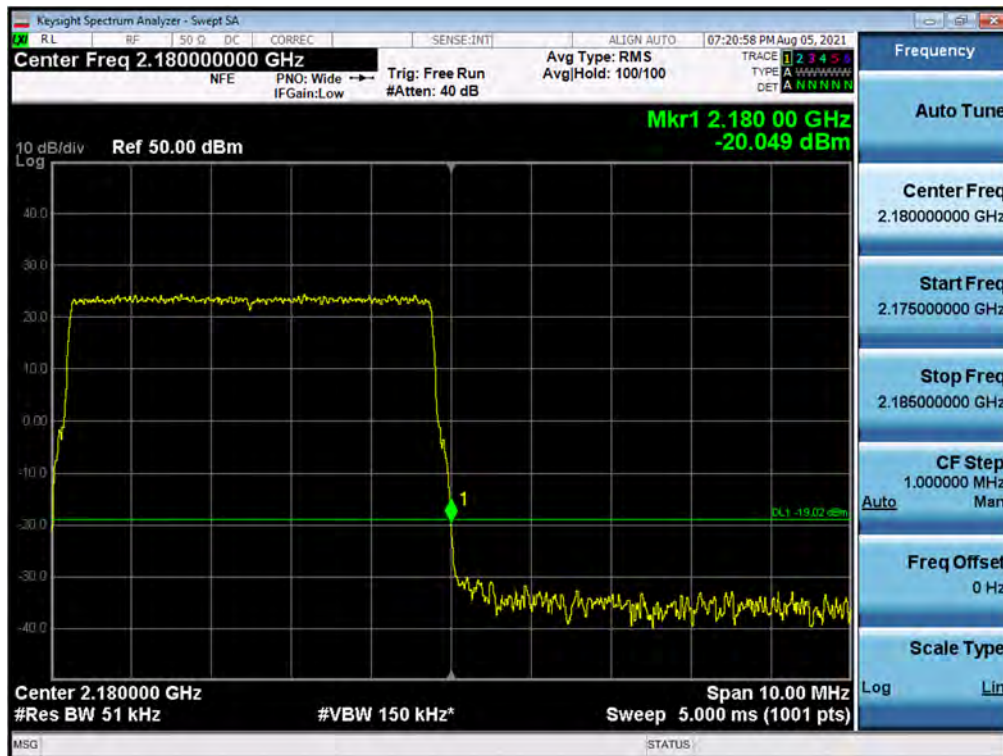
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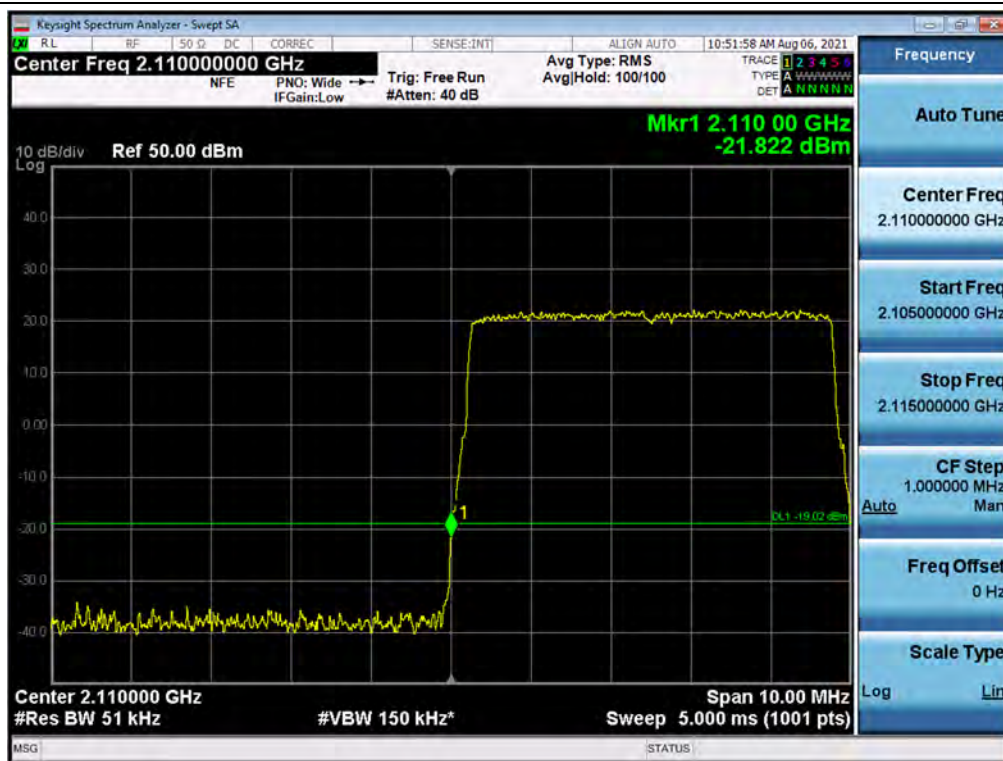
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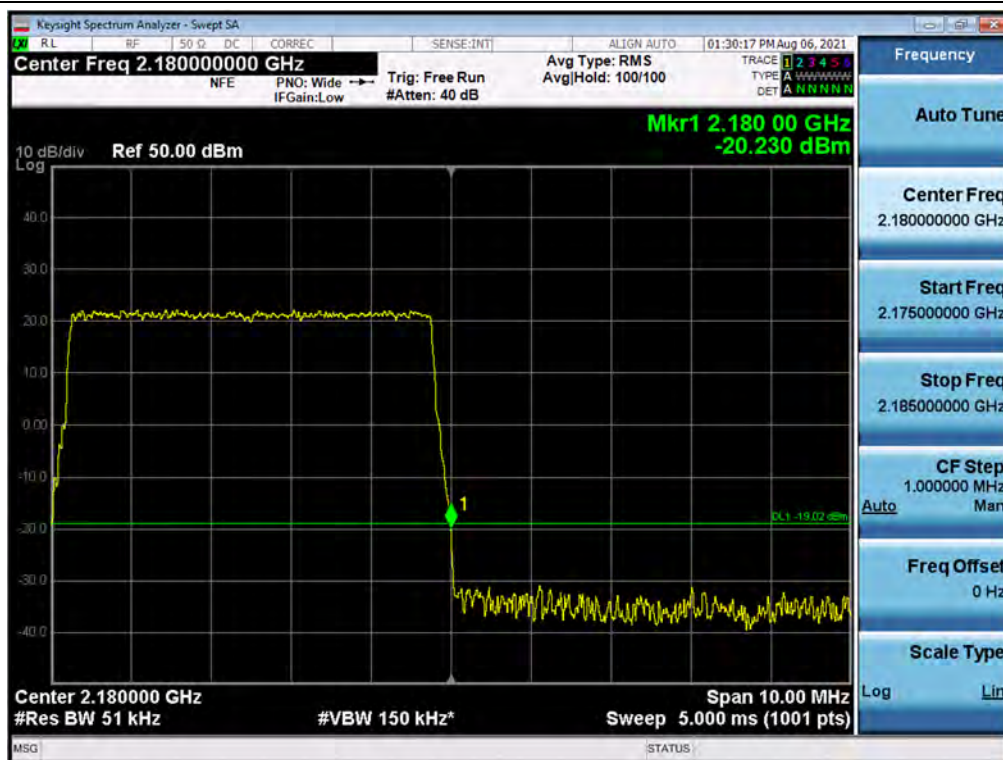
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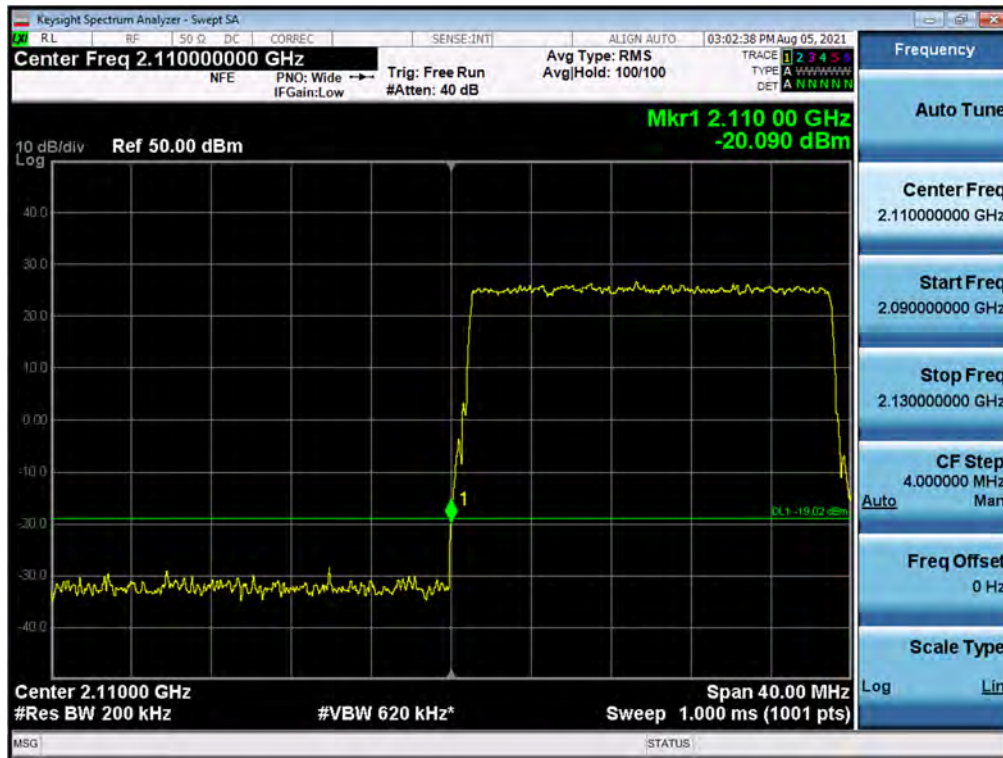
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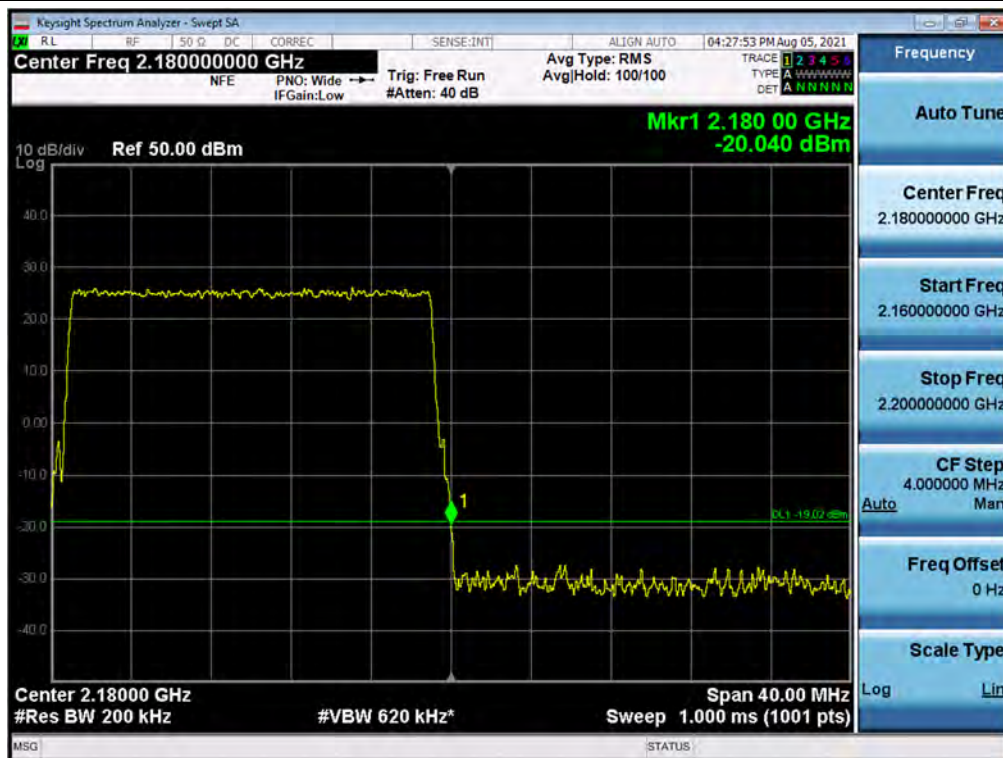
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Antenna 2 / (4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / Low



Antenna 3 / (4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous / 64QAM / High



Antenna 0 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous / 16QAM / Low



Antenna 1 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous / 64QAM / High



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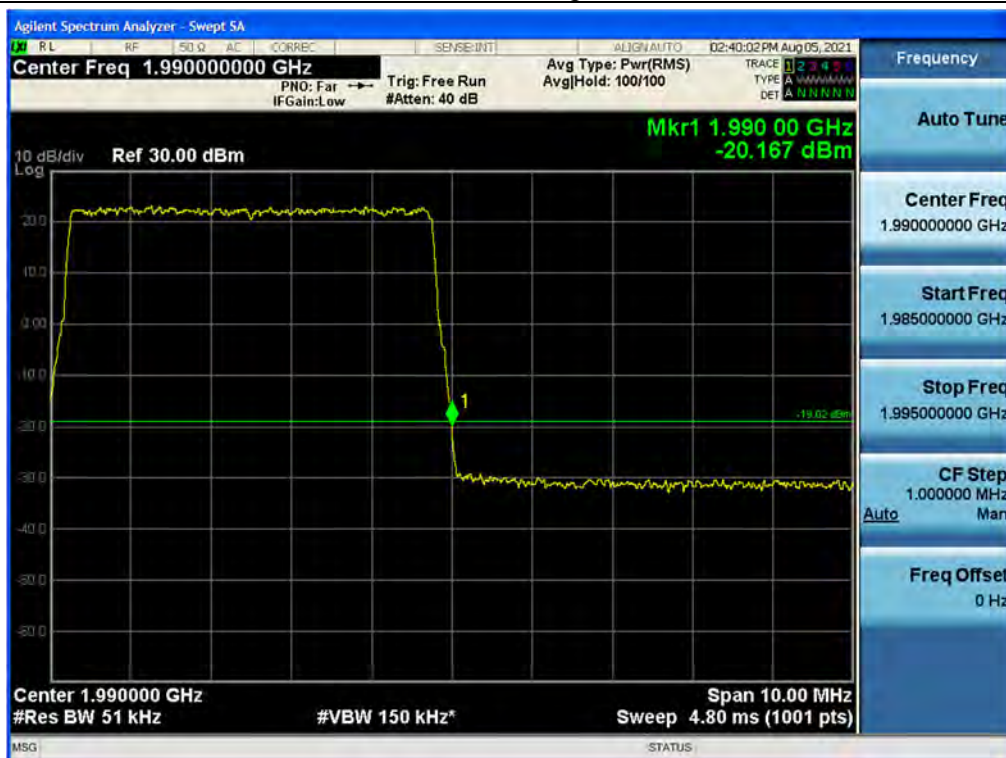
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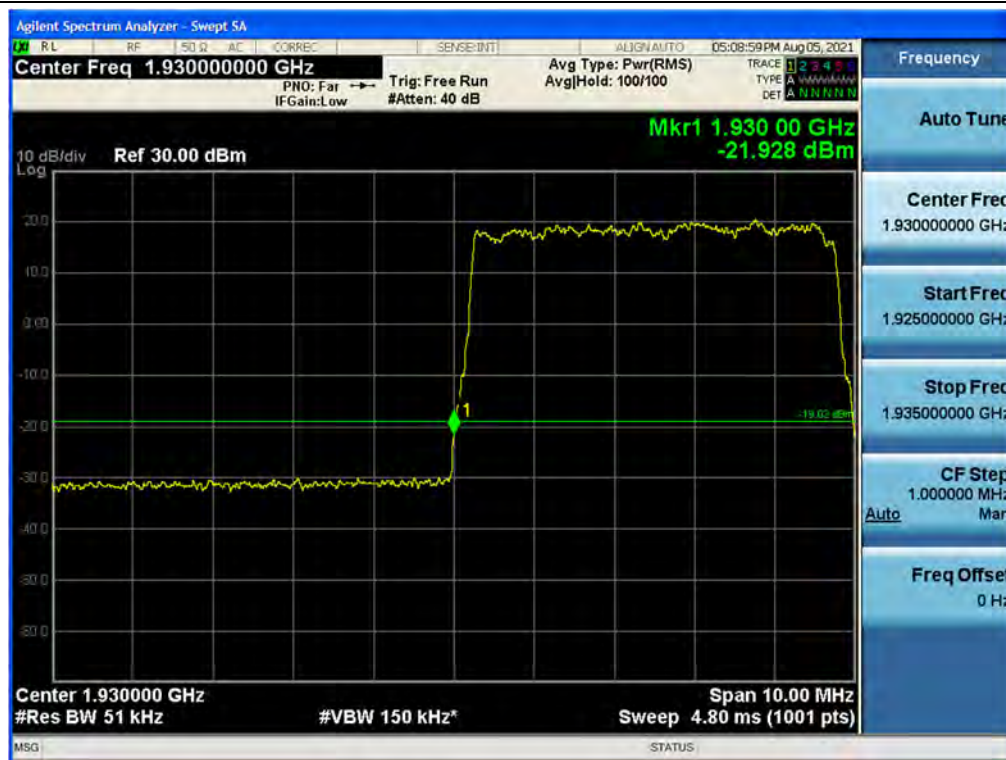
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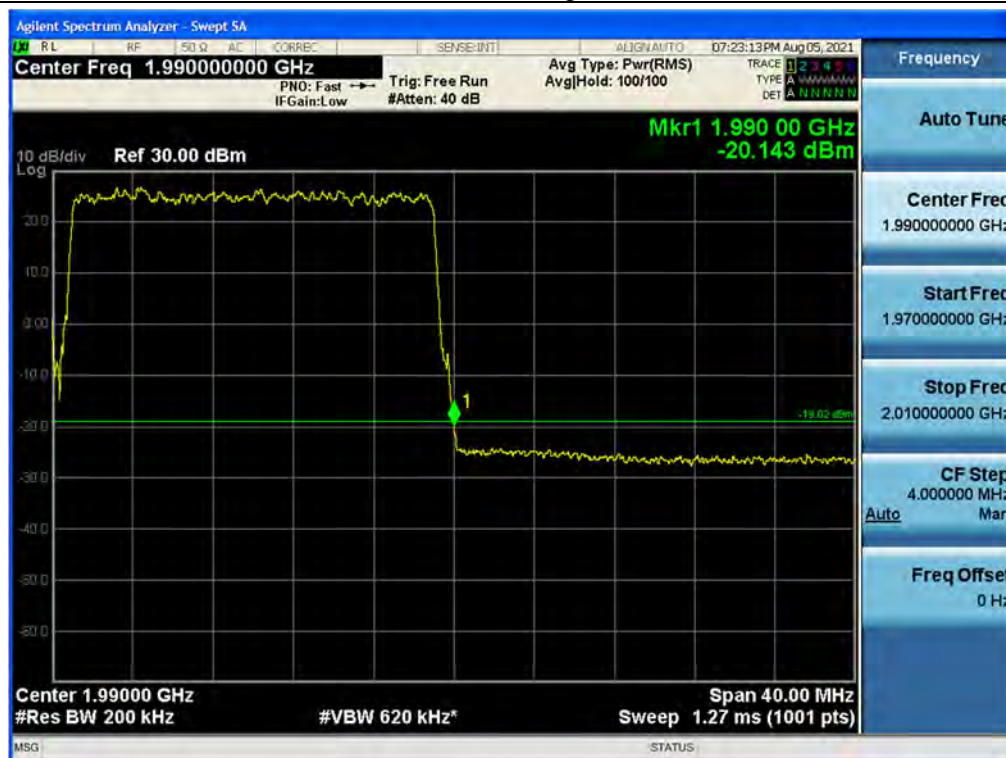
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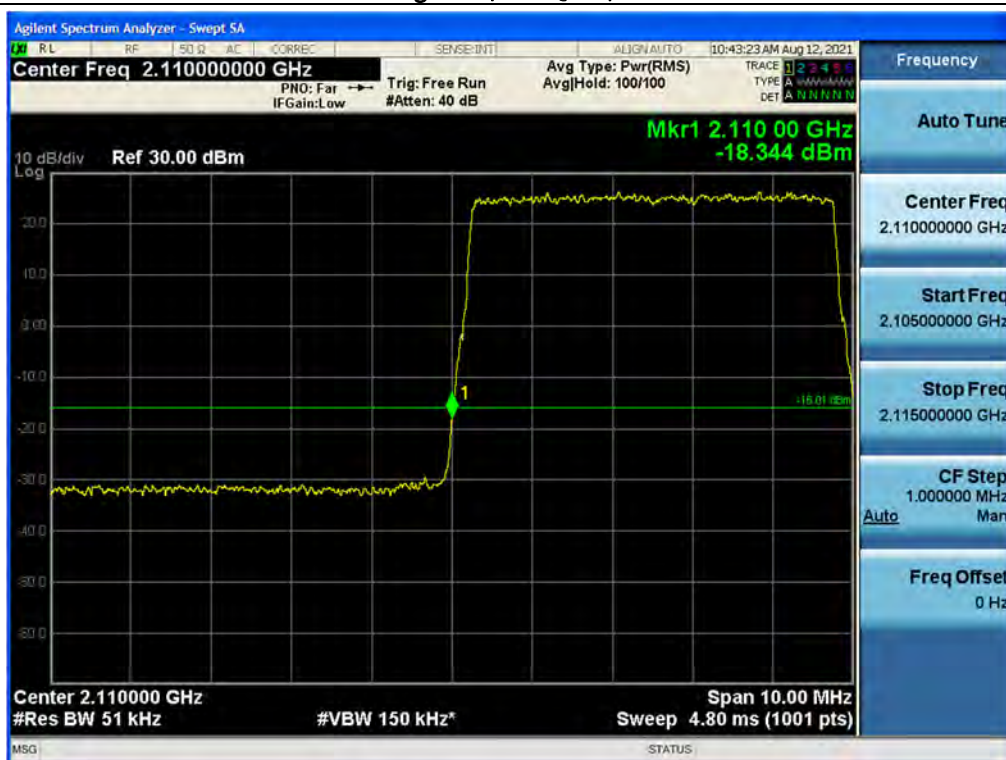
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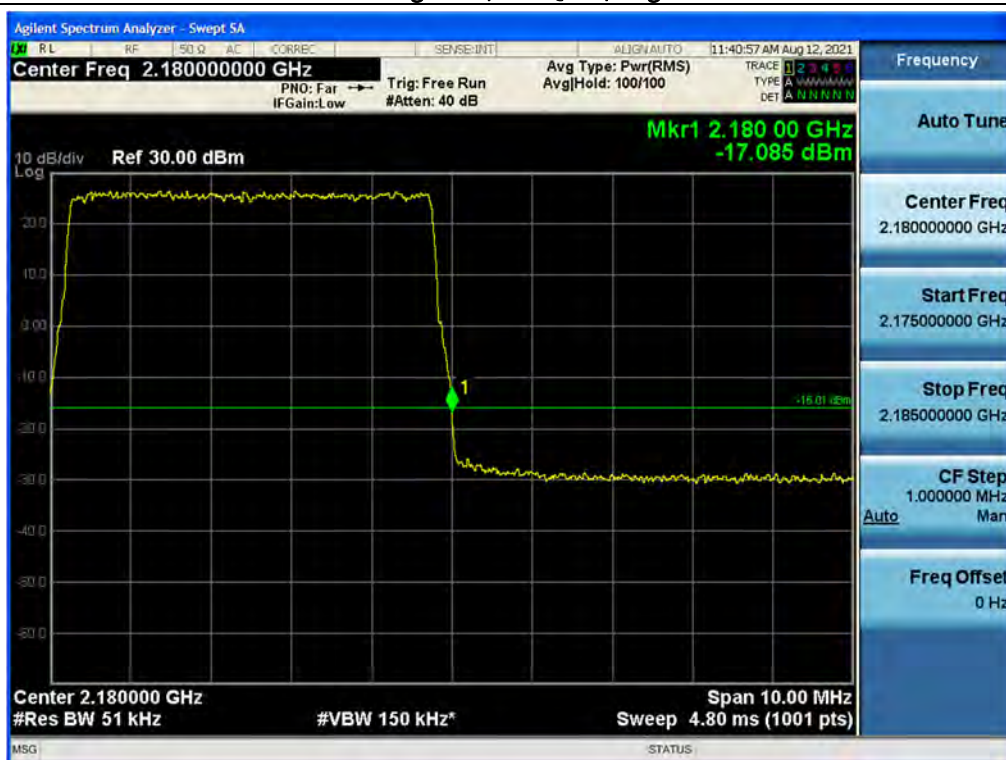
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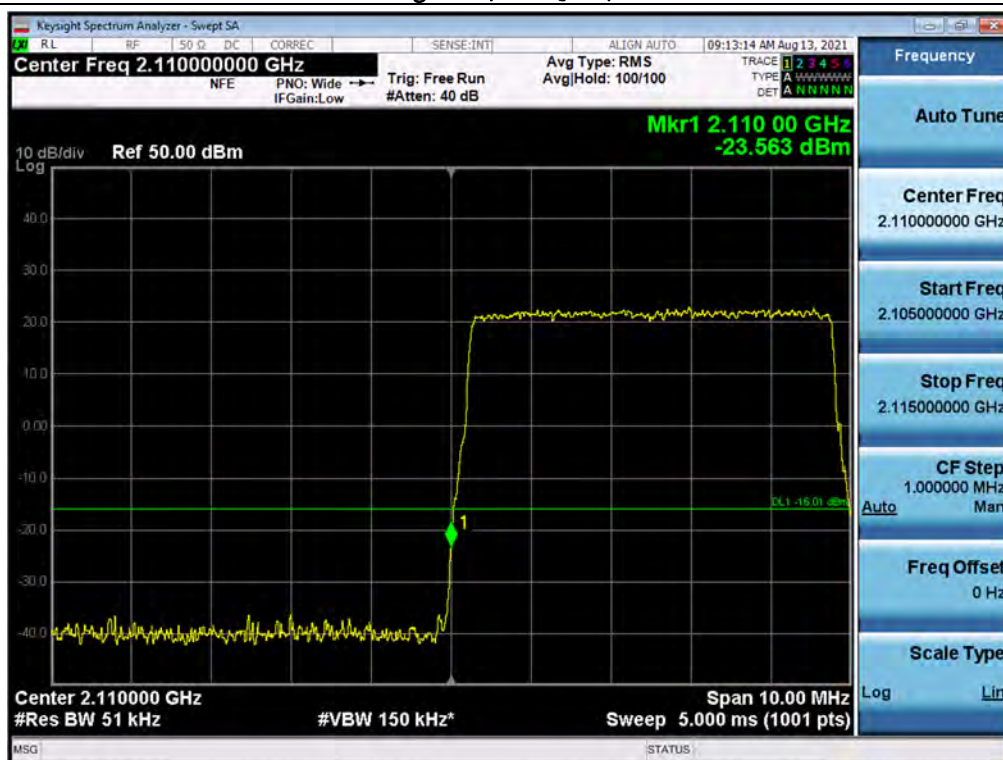
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Contiguous / 256QAM / Low



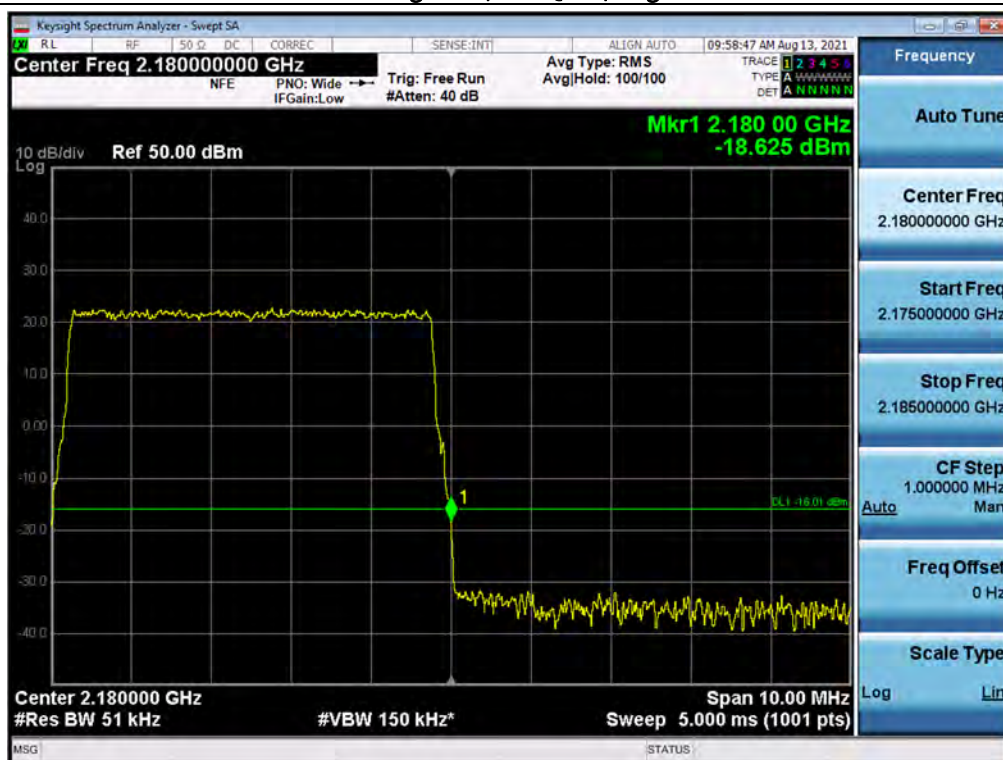
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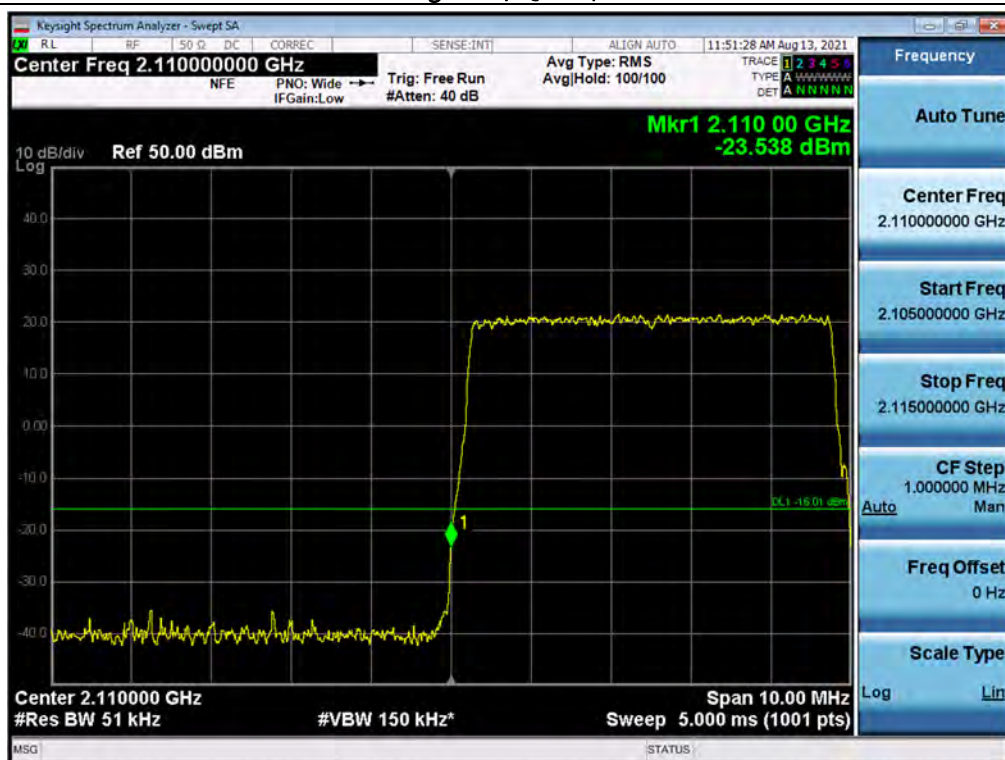
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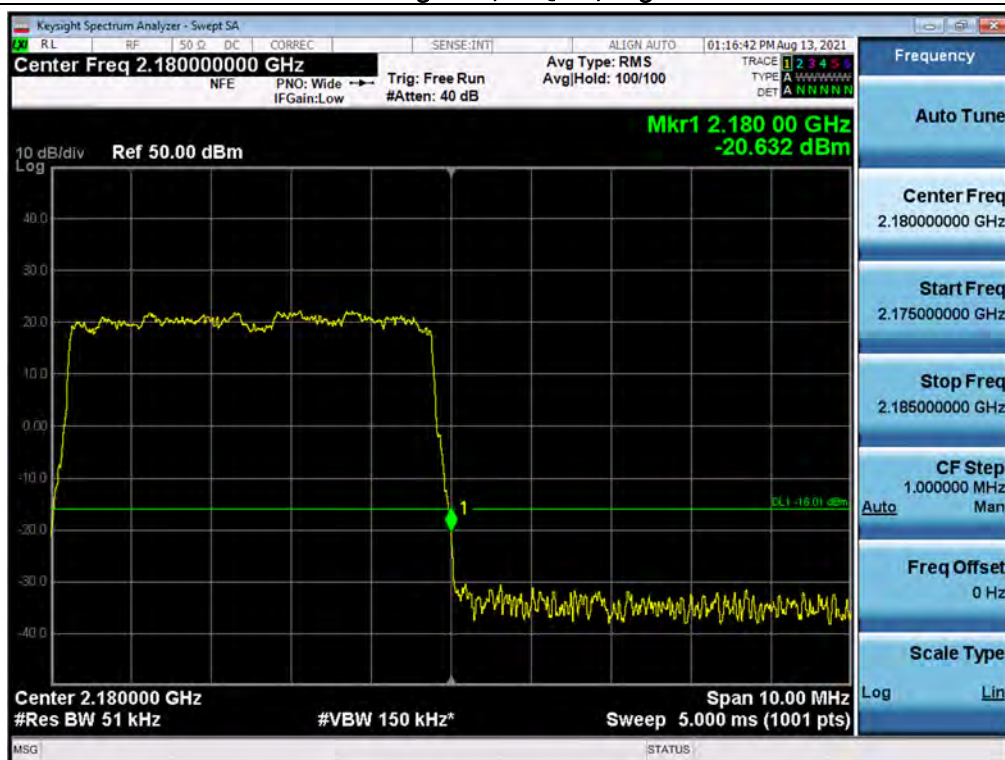
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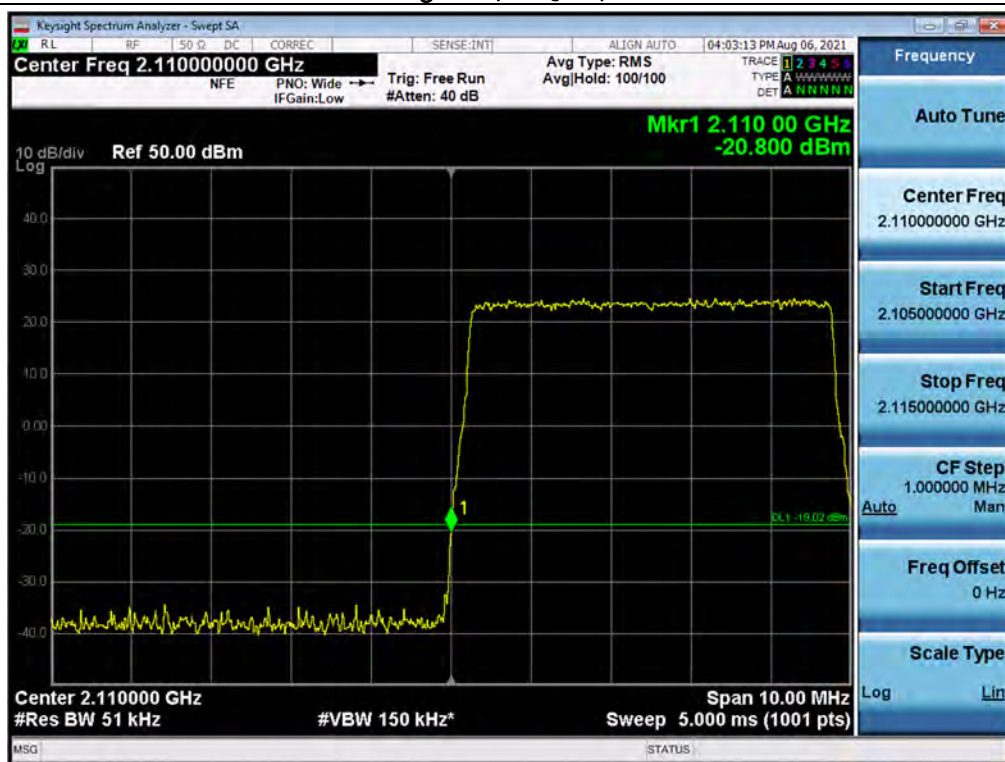
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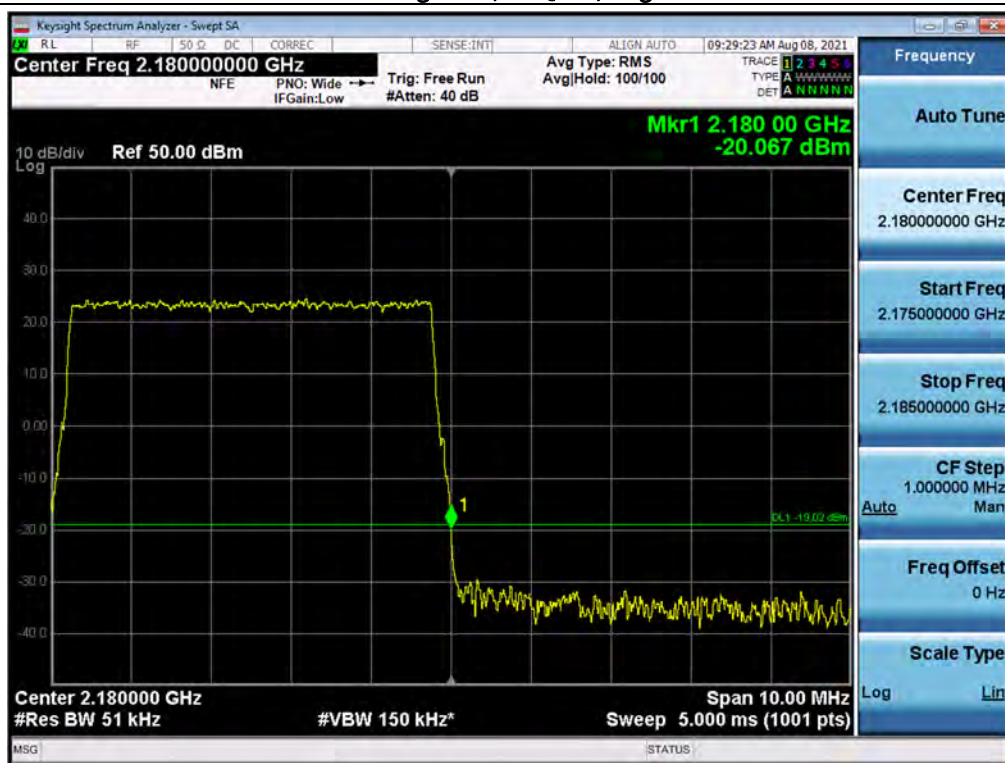
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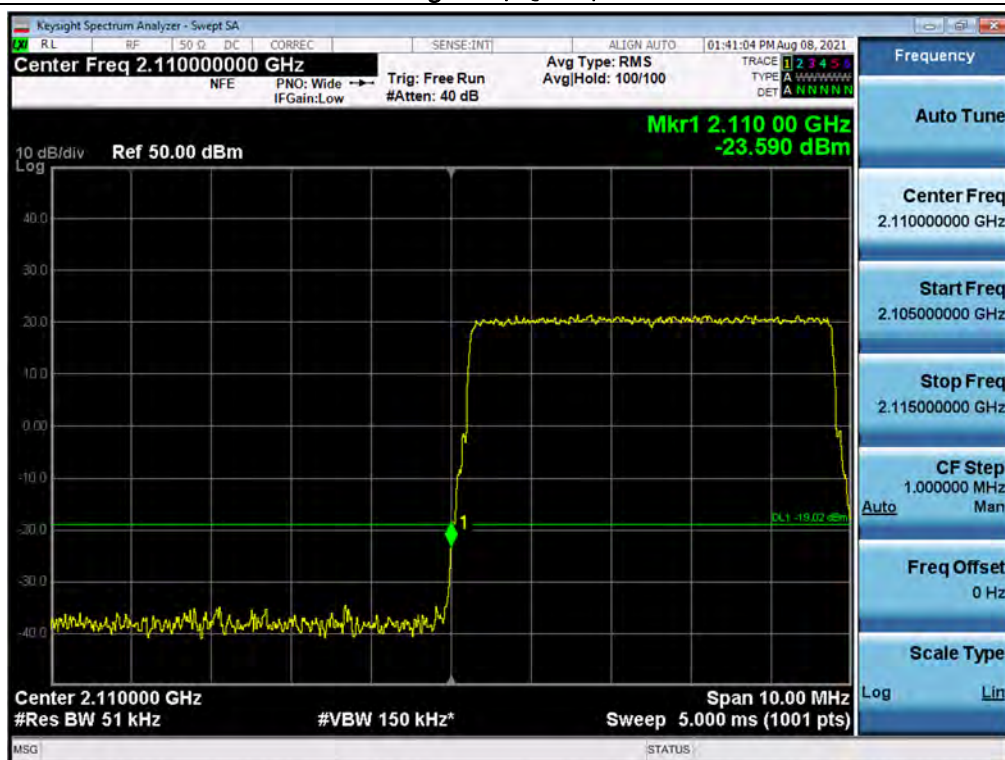
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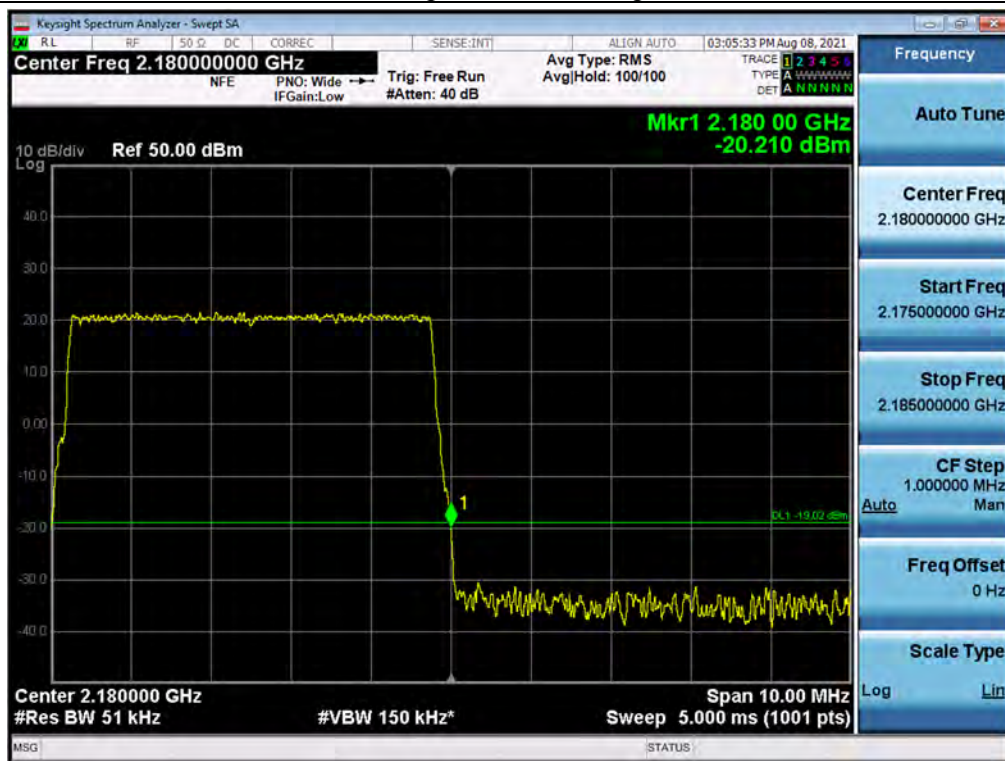
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Contiguous / 64QAM / High



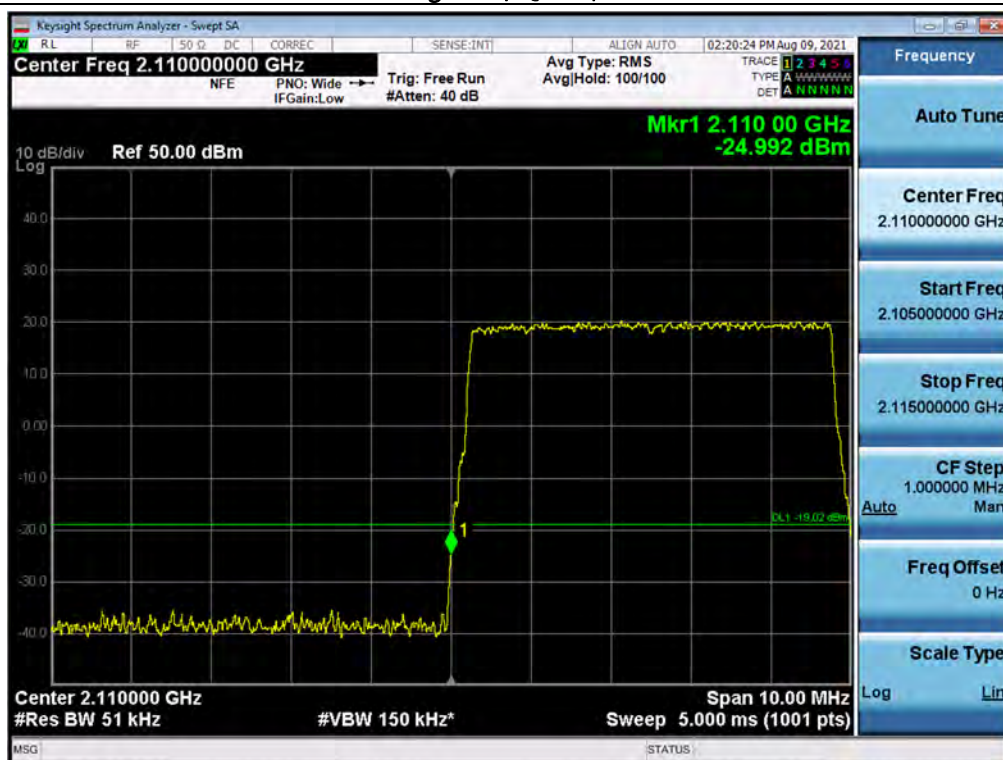
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Contiguous / QPSK / Low



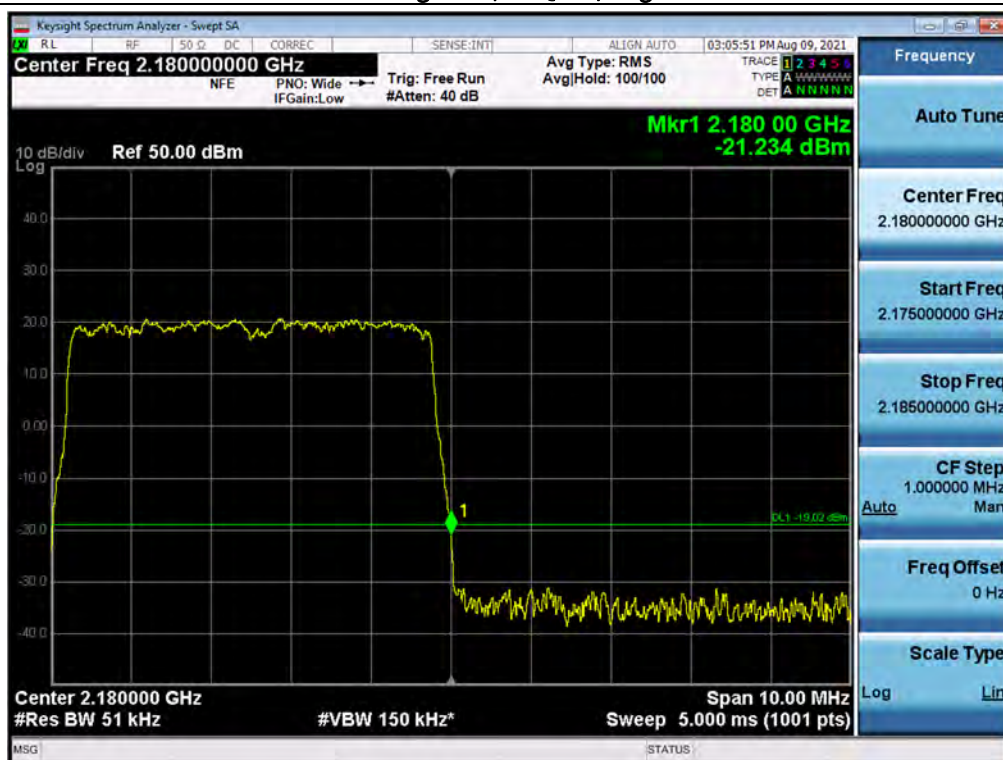
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Contiguous / QPSK / High



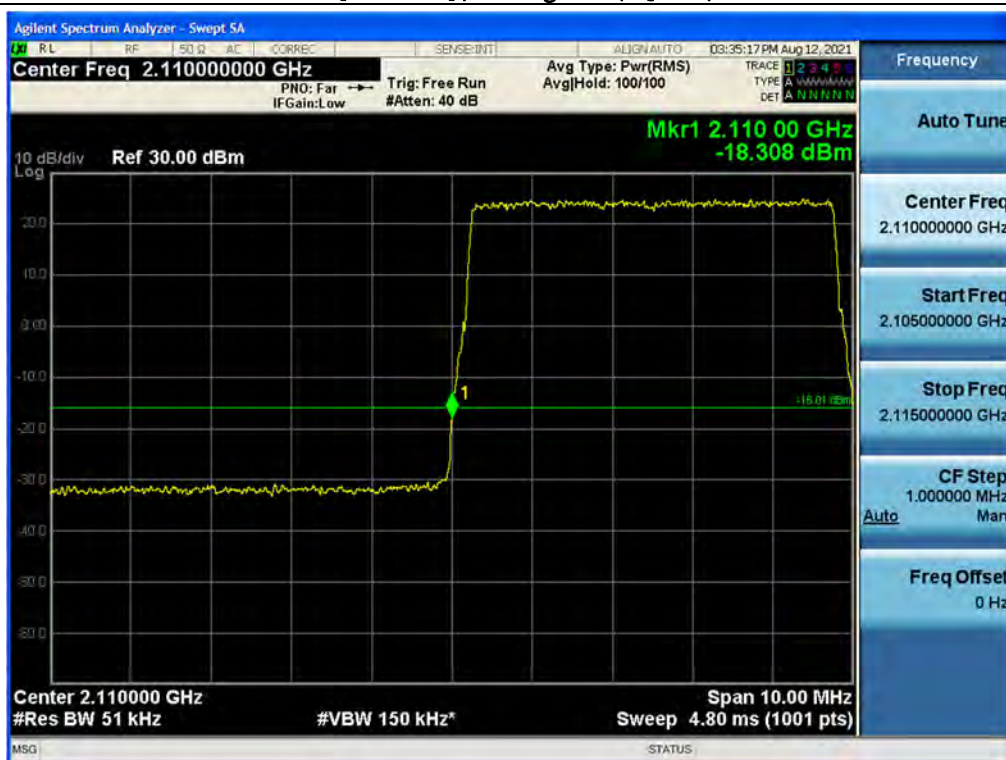
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Contiguous / QPSK / Low



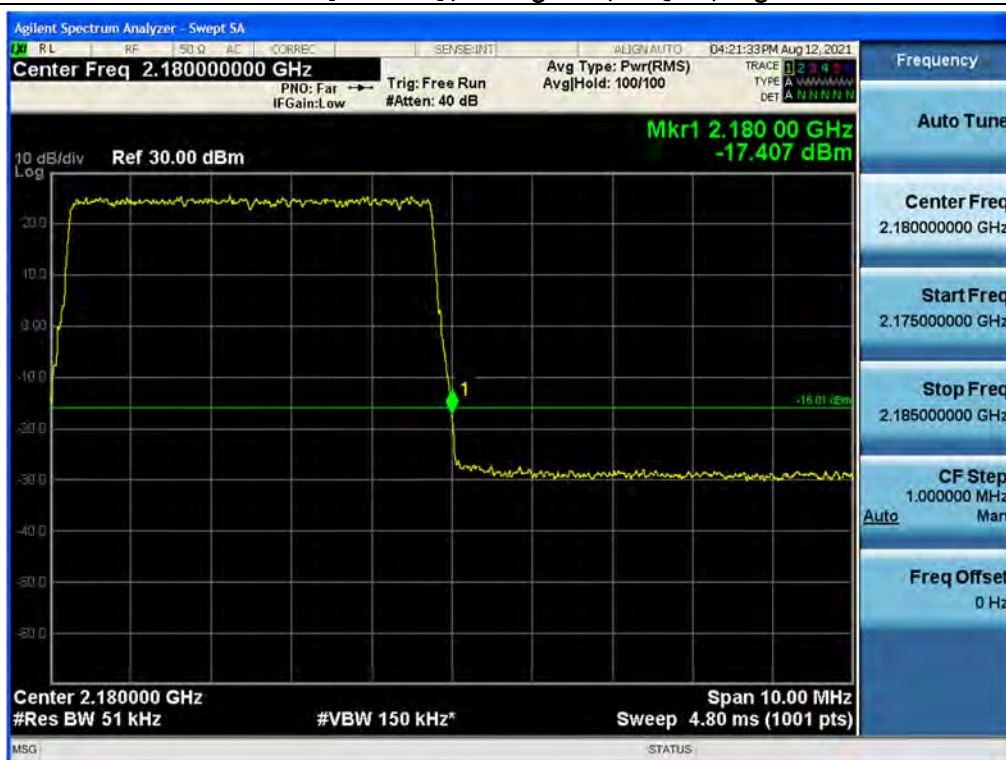
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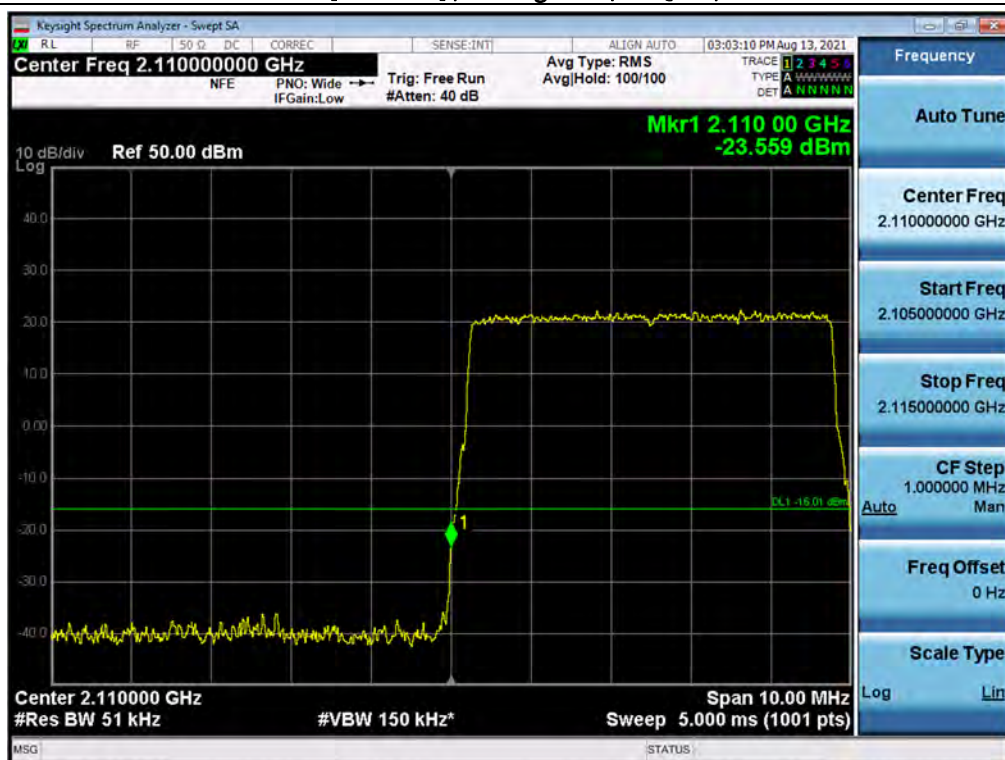
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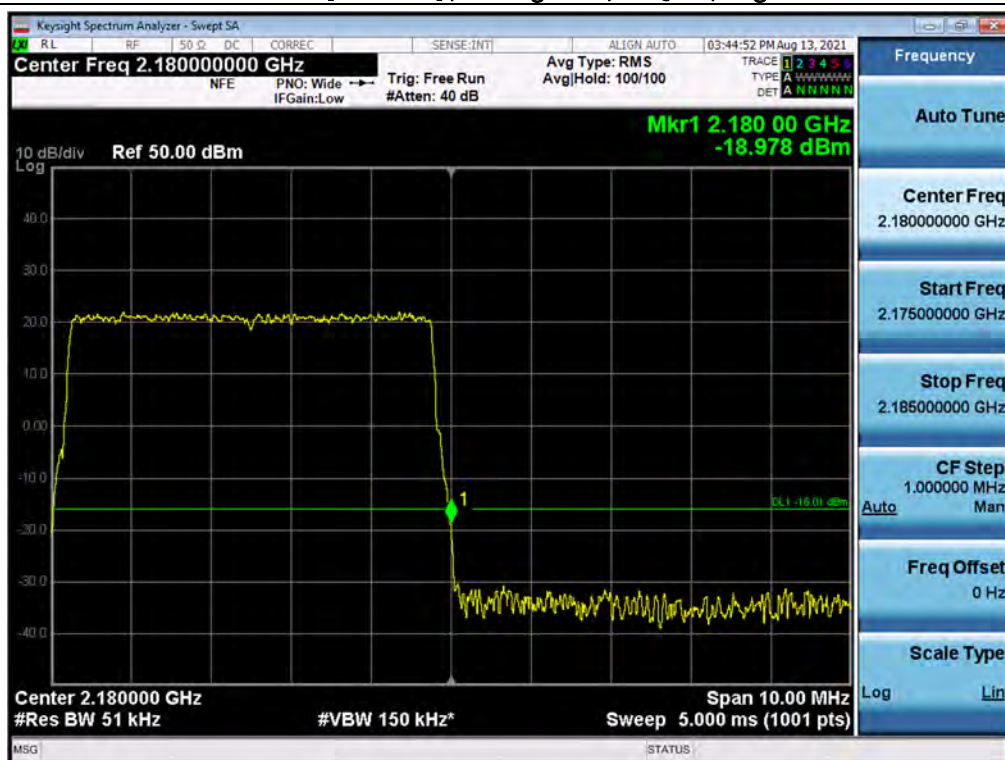
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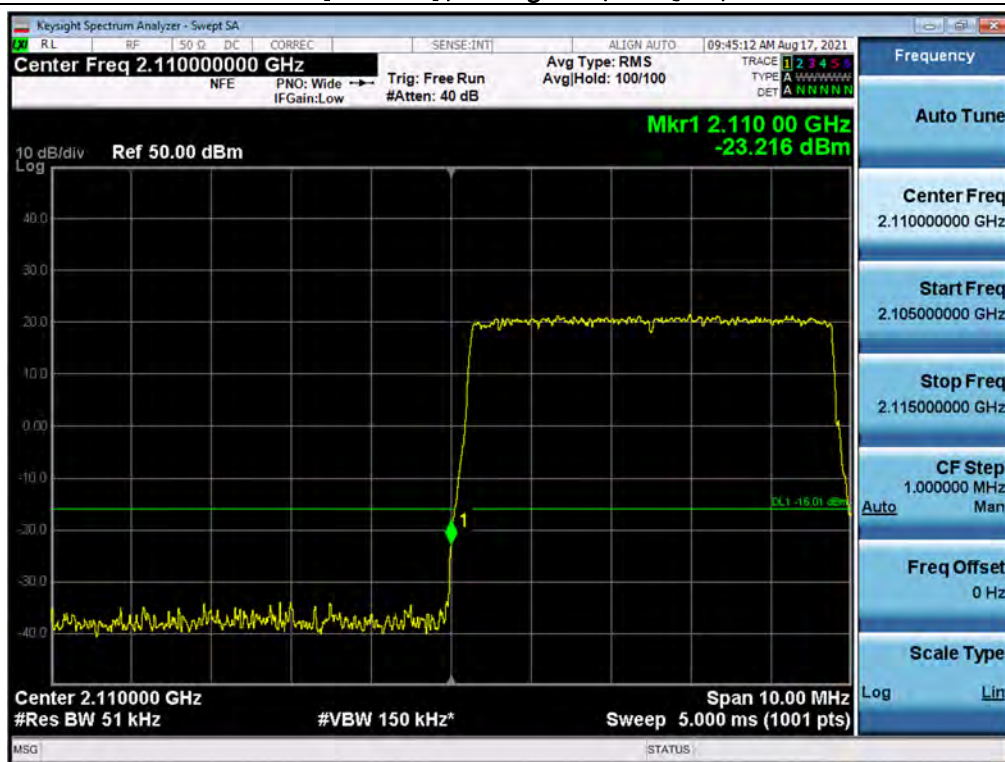
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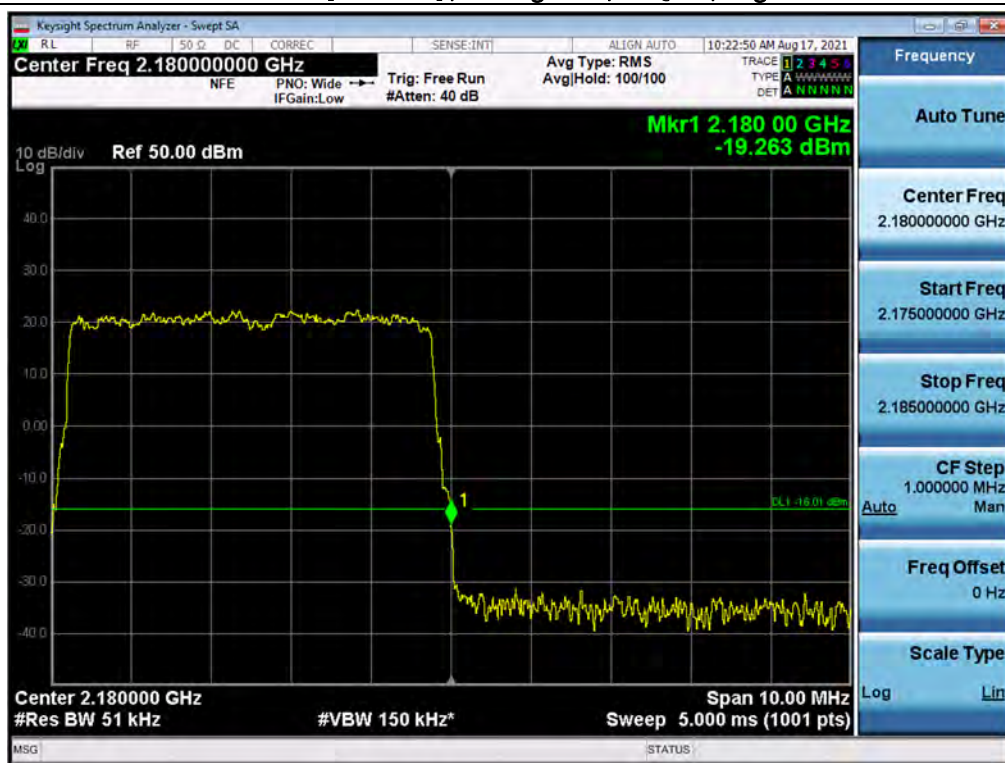
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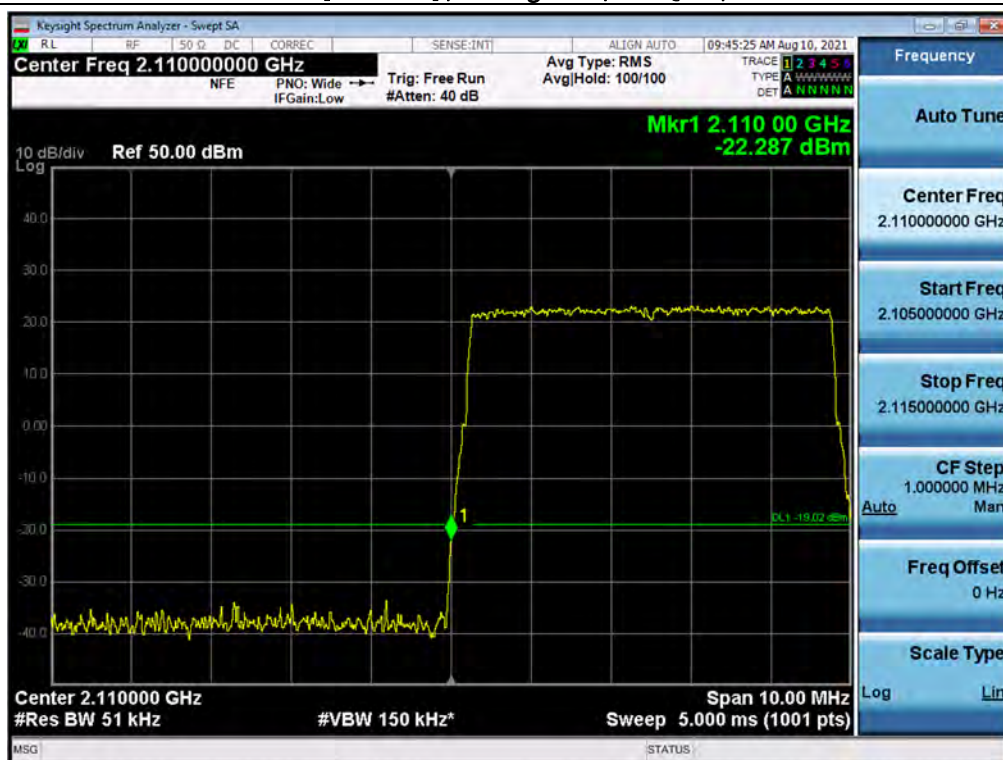
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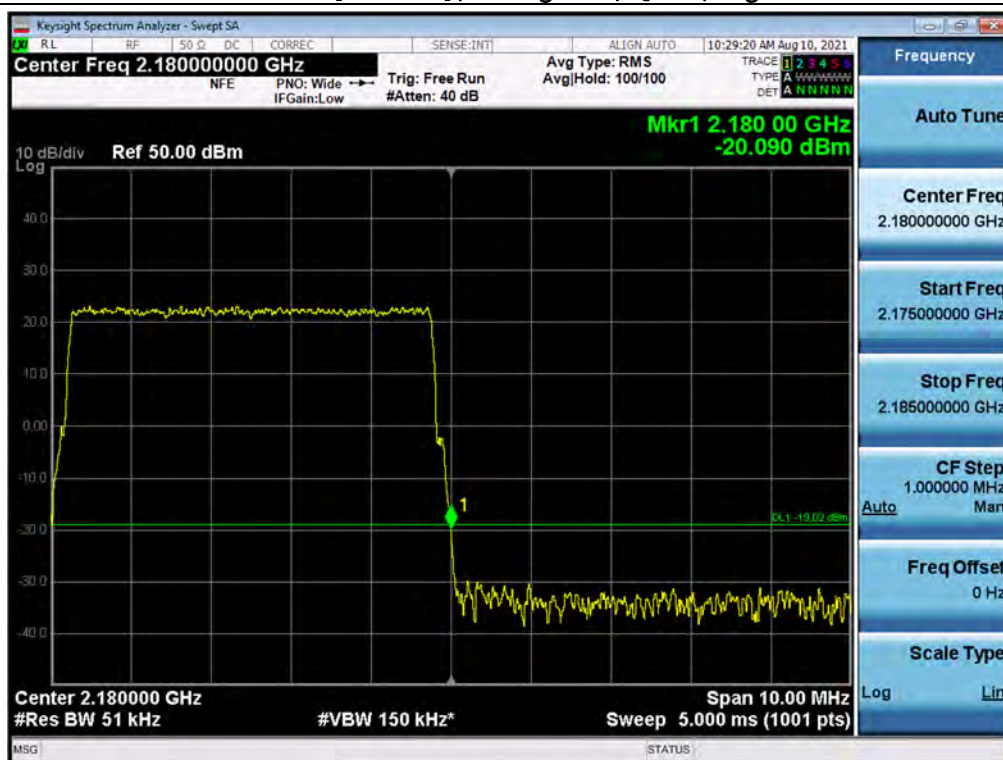
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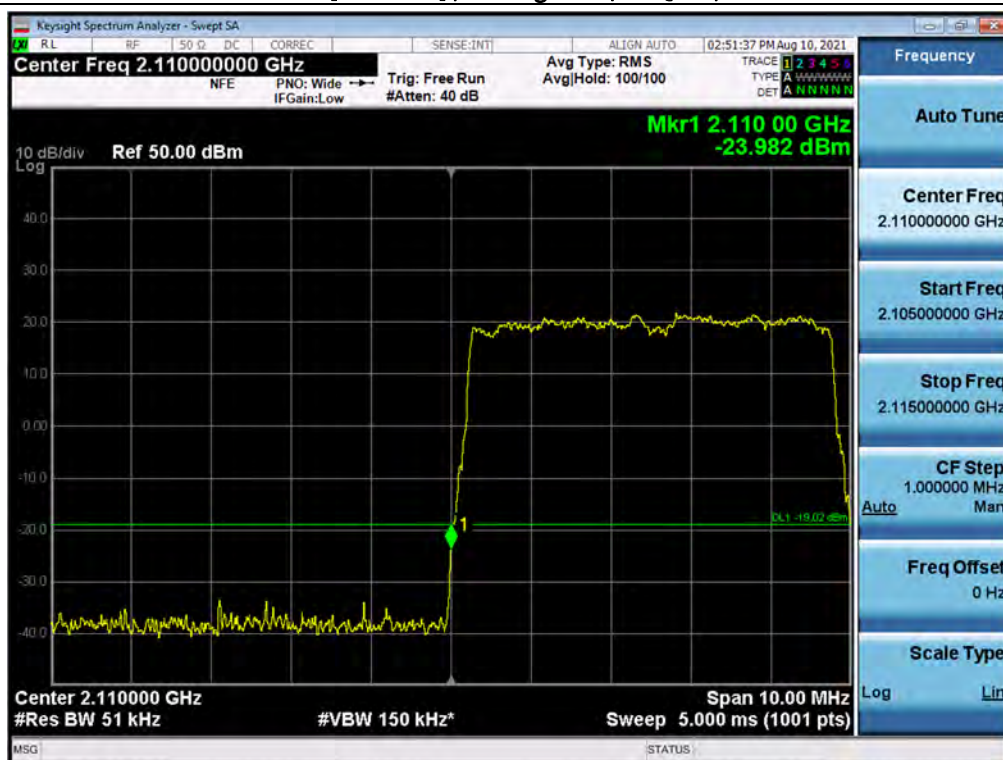
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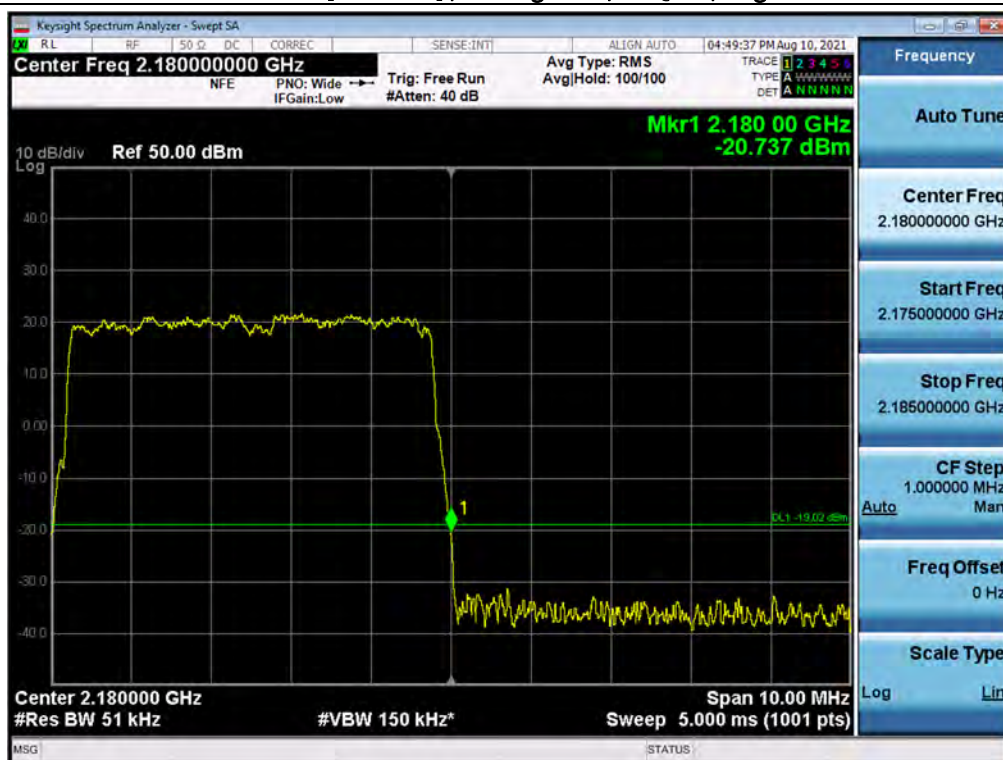
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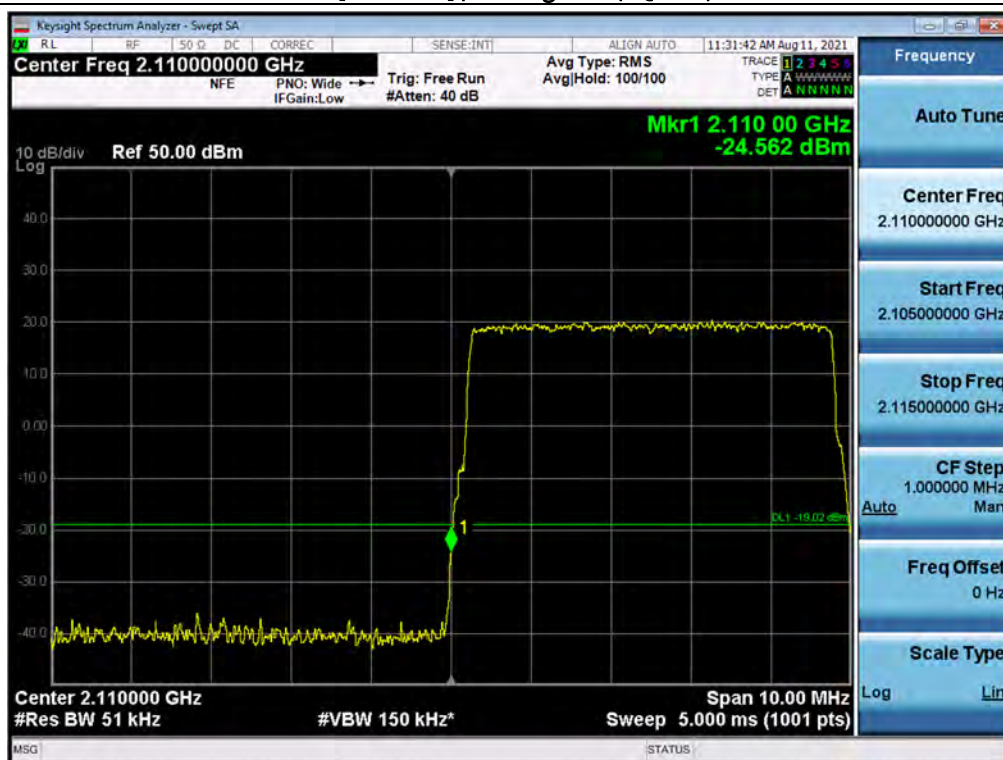
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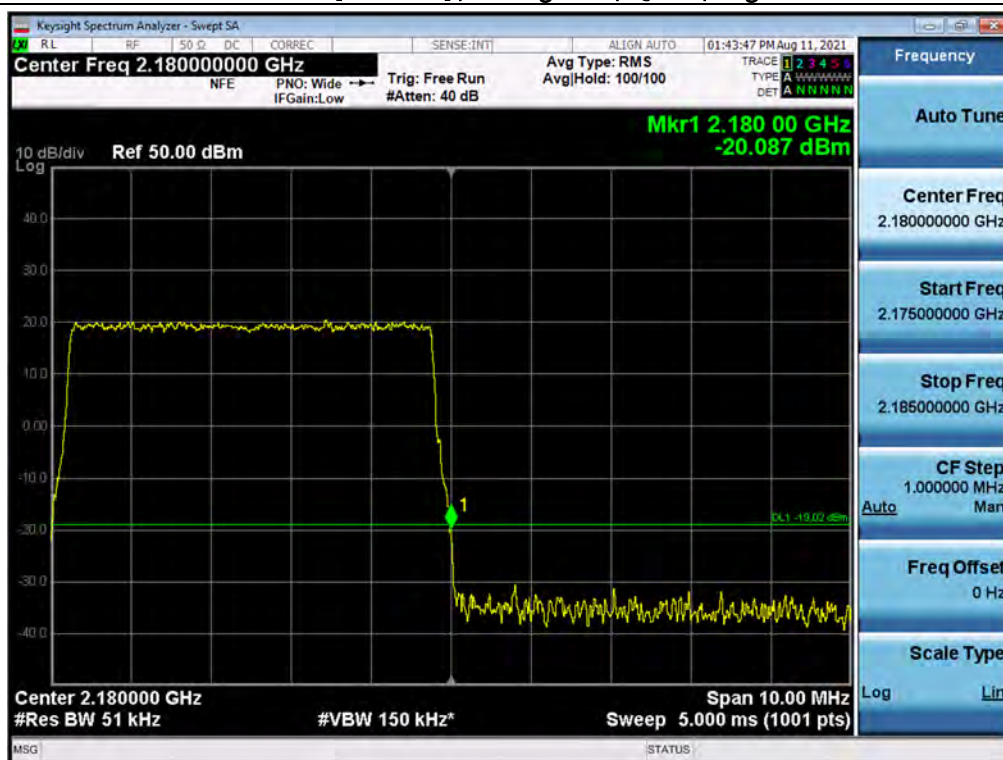
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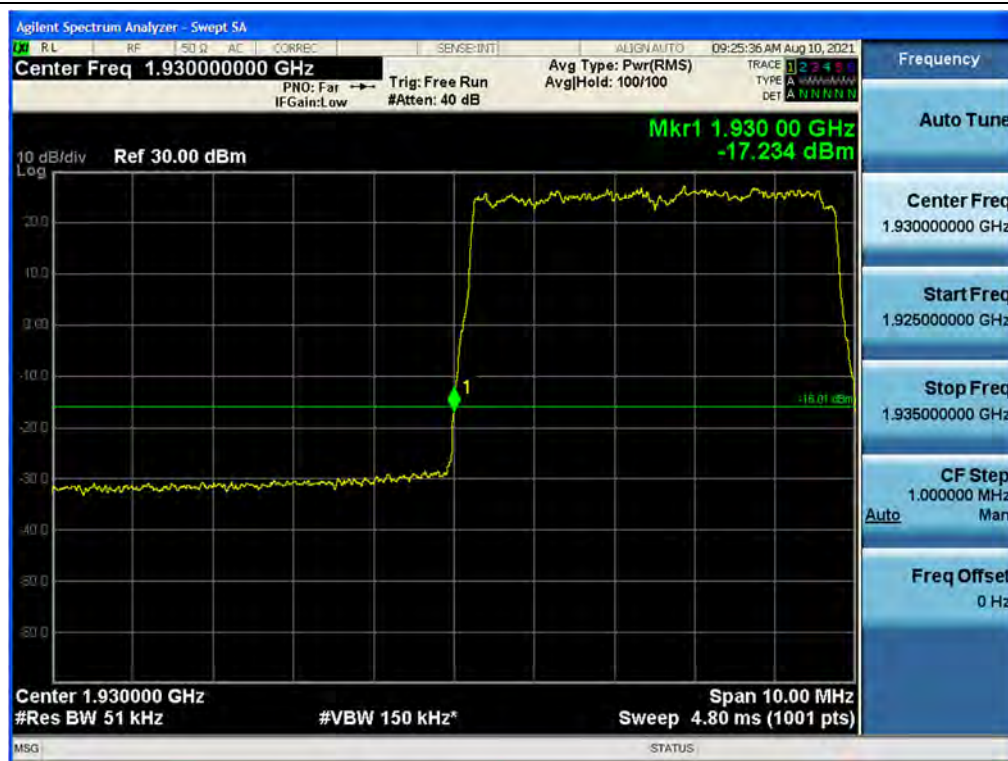
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Antenna 2 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] / Contiguous / QPSK / High



Antenna 1 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



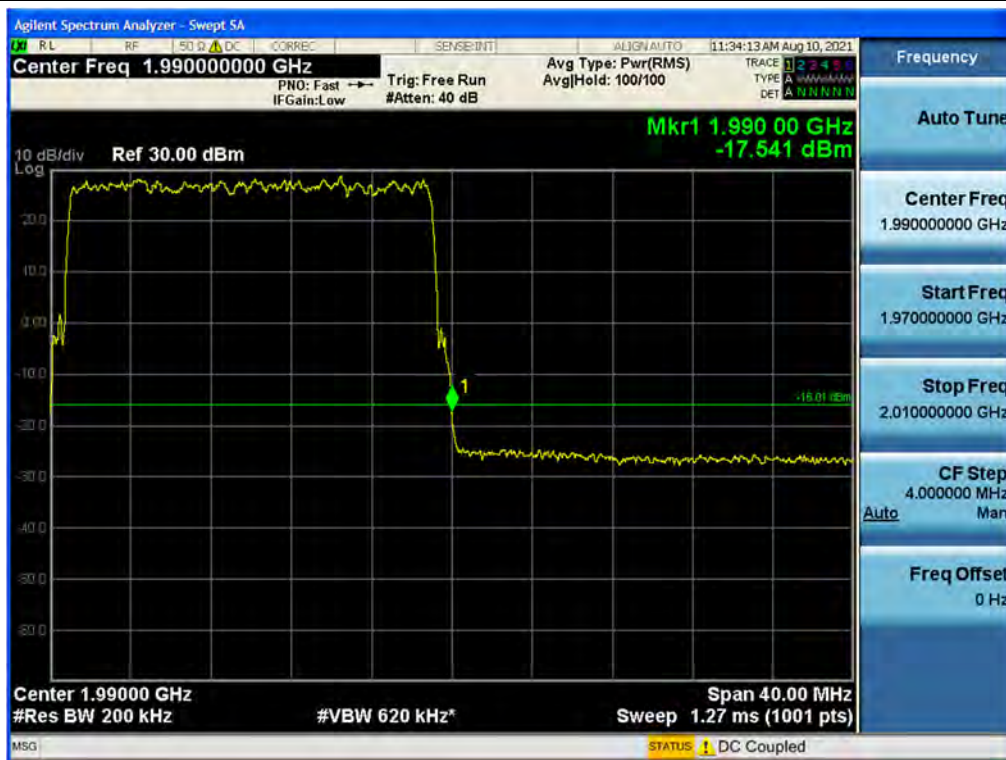
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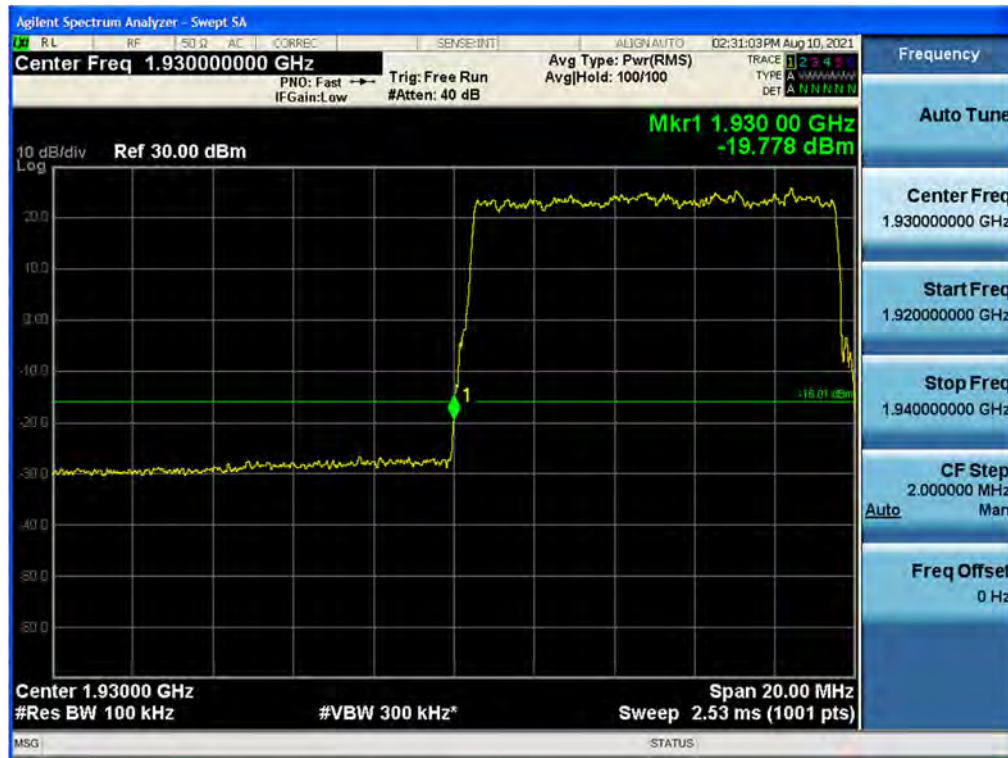
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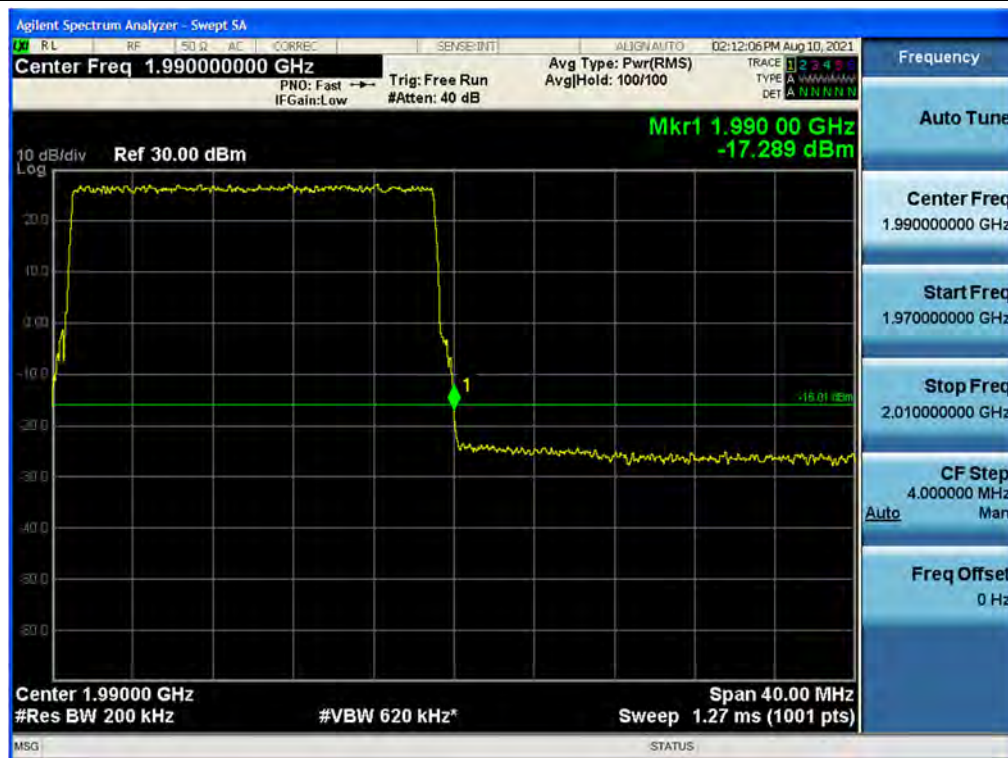
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Antenna 0 / (2 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / Low



Antenna 0 / (2 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / QPSK / High



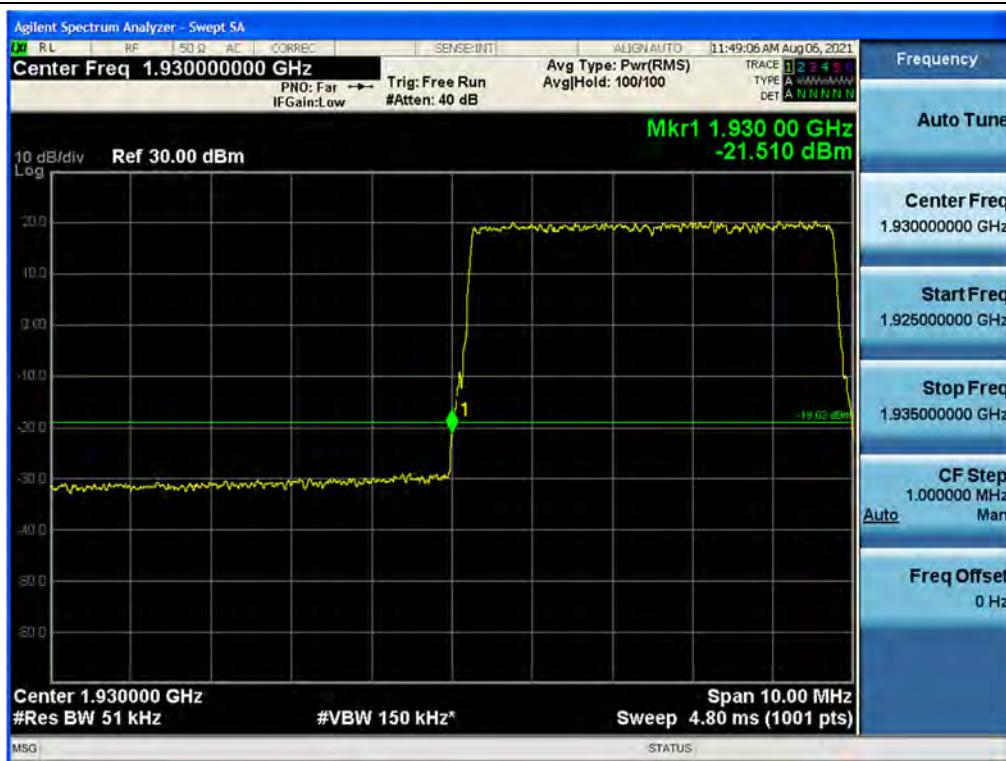
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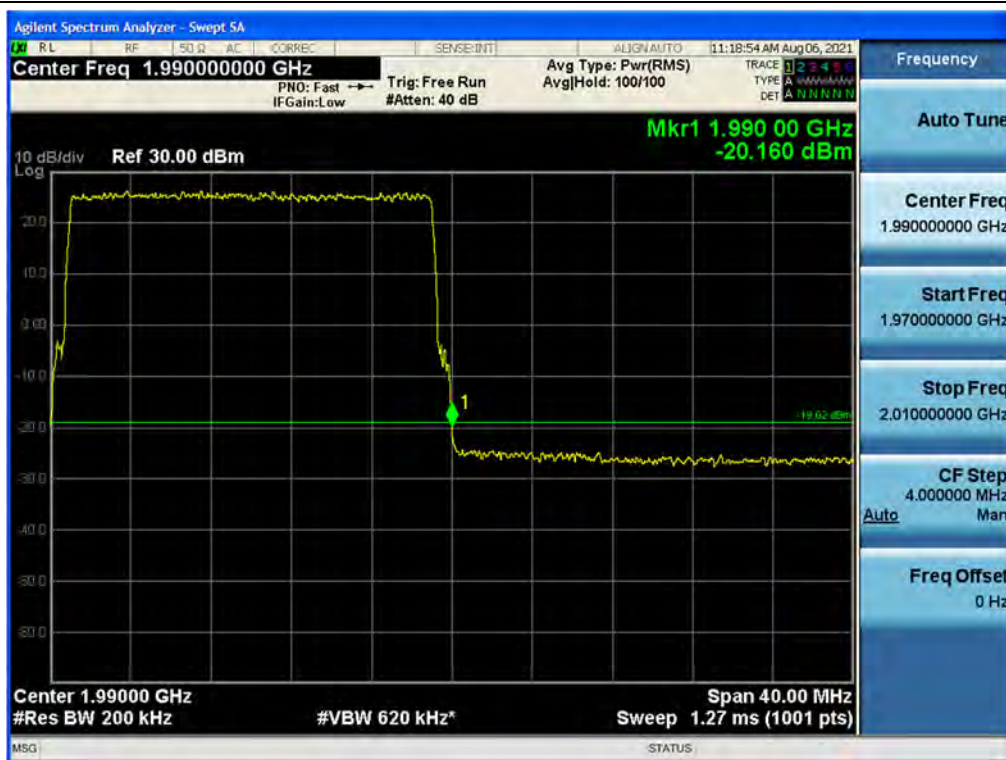
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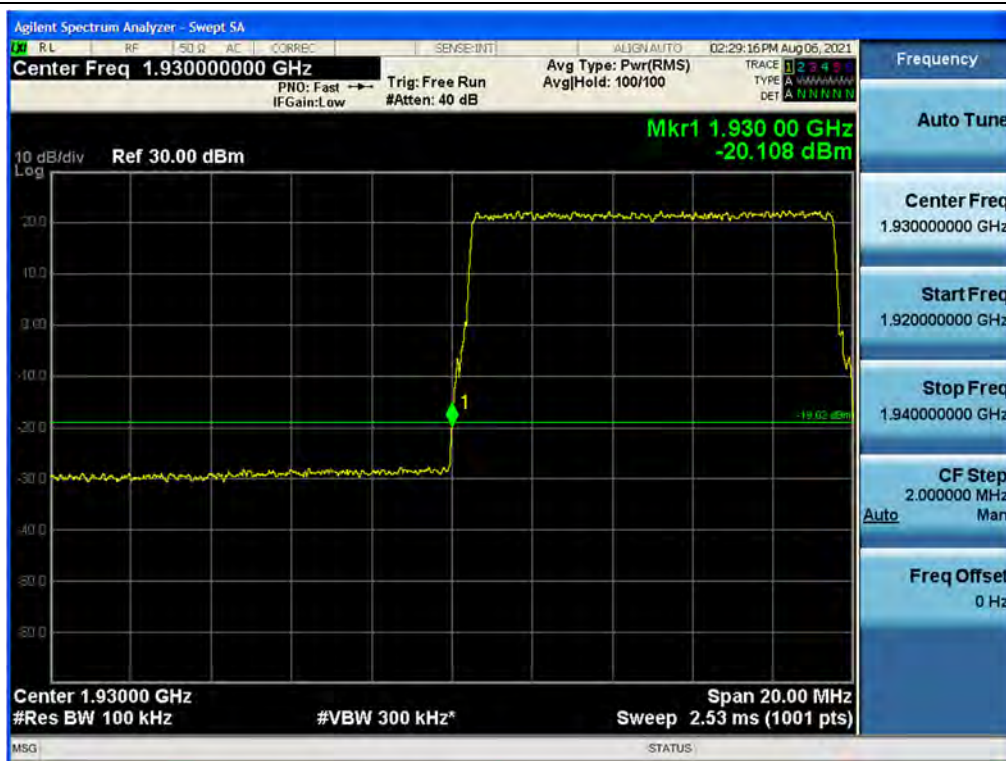
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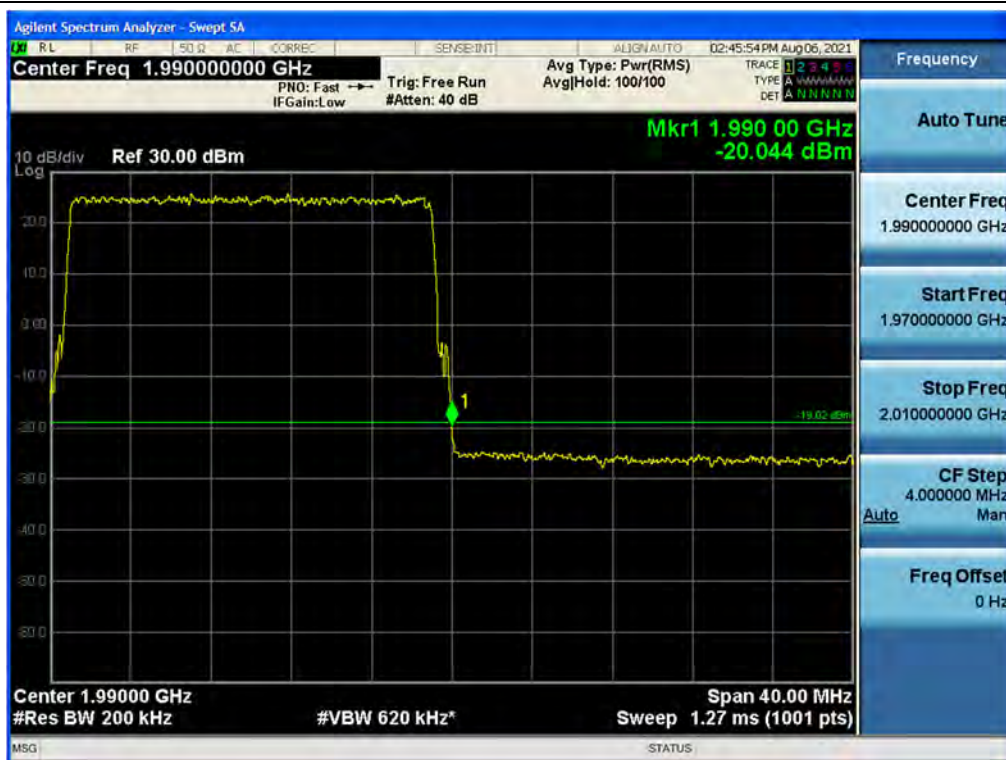
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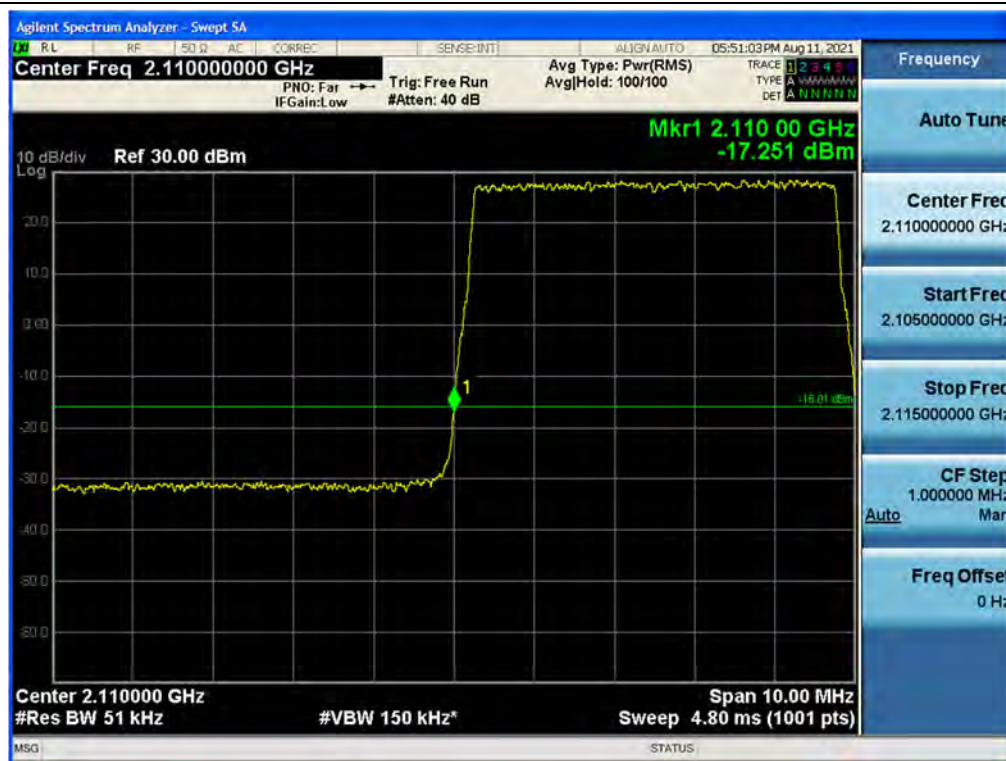
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Antenna 3 / (4 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



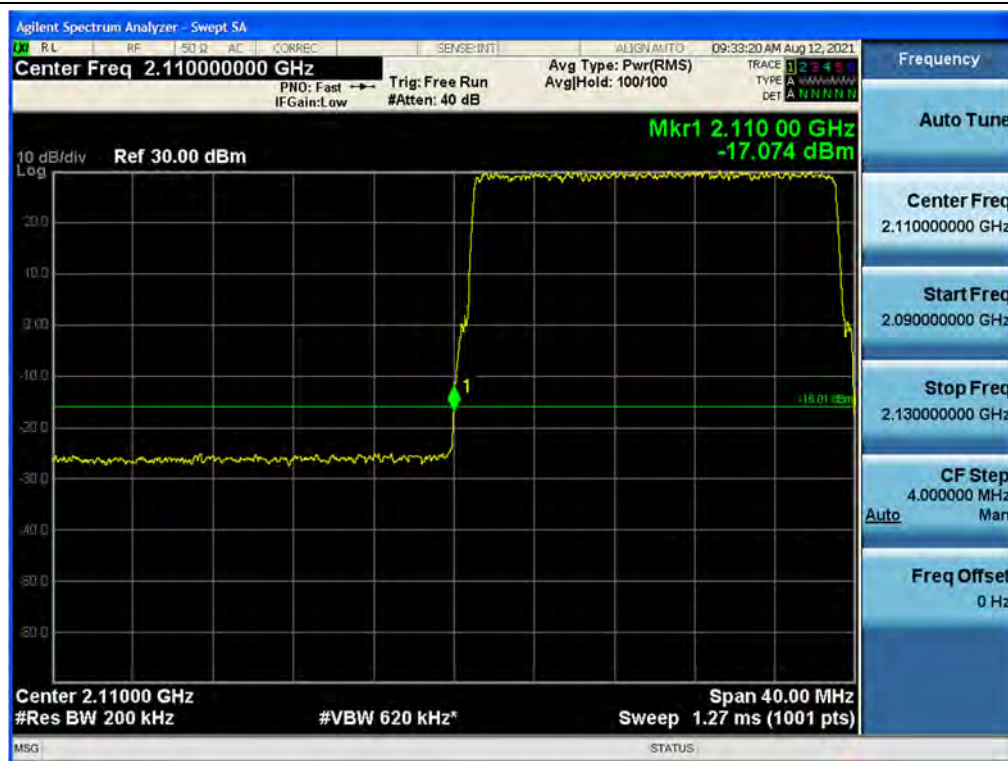
Antenna 0 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / Low



Antenna 1 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 16QAM / High



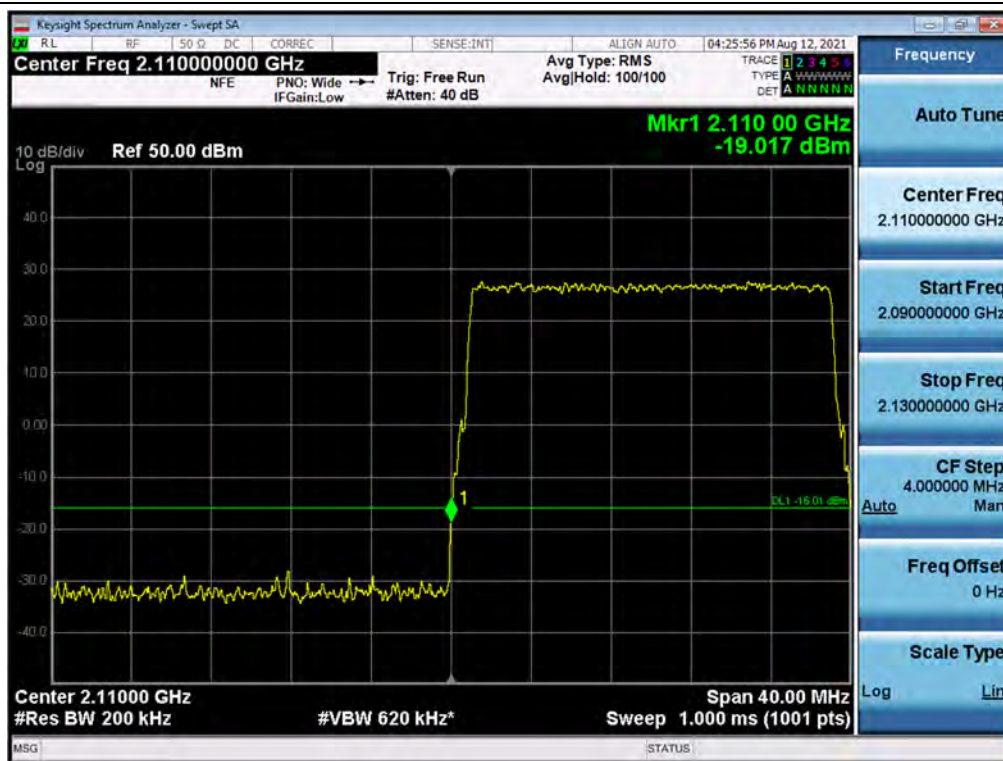
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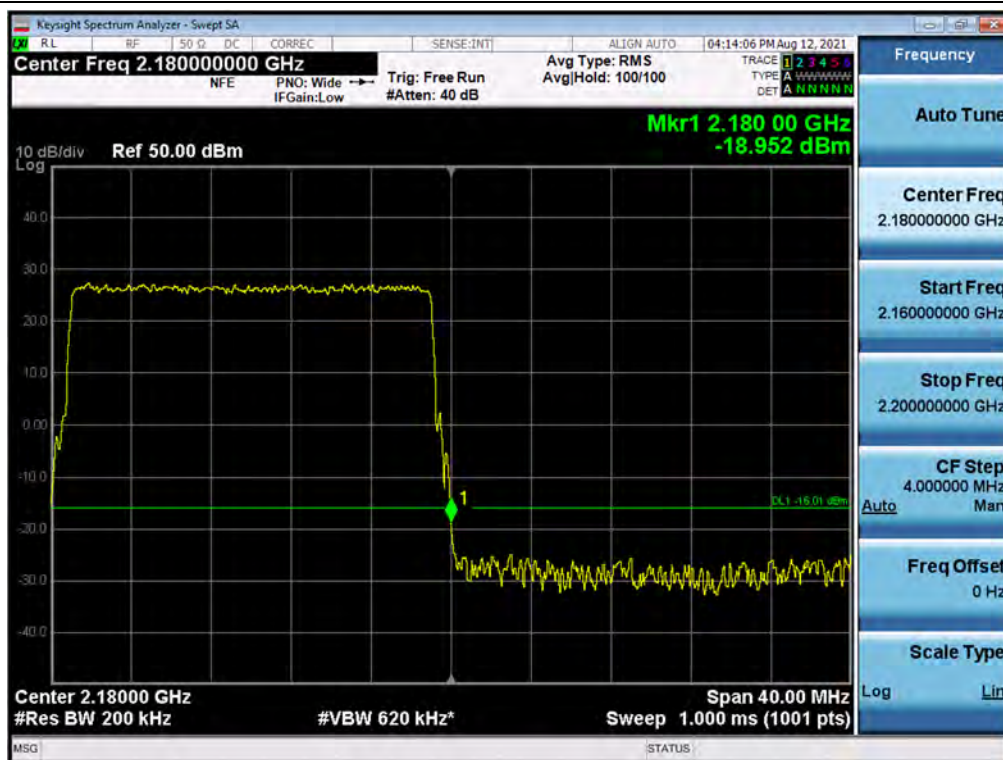
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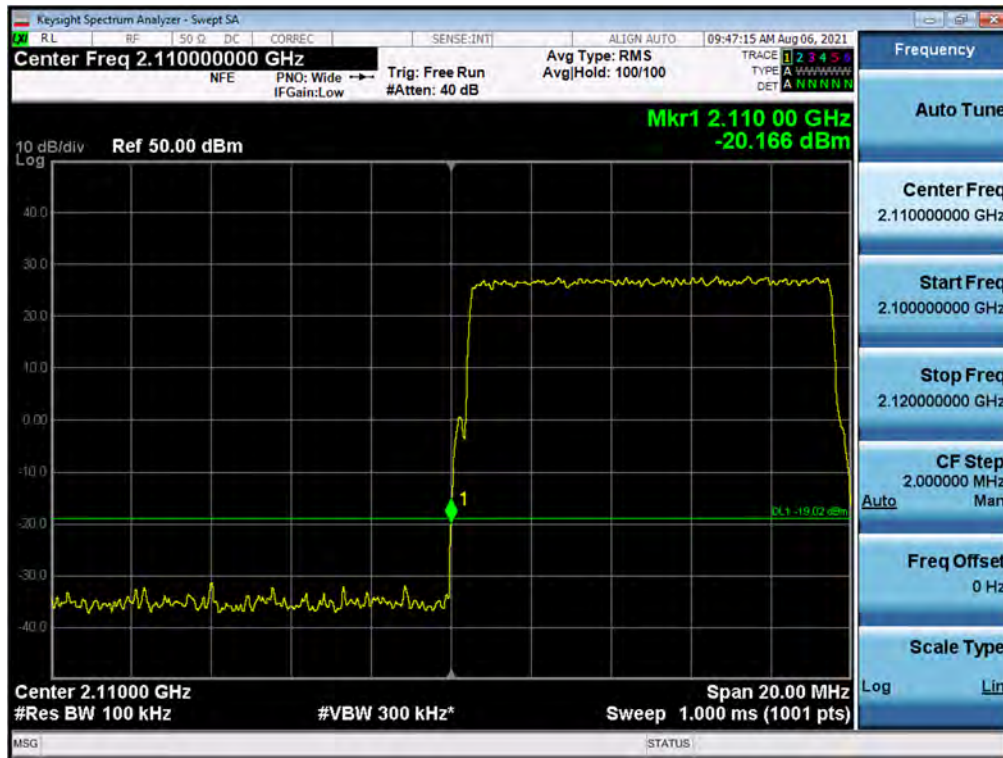
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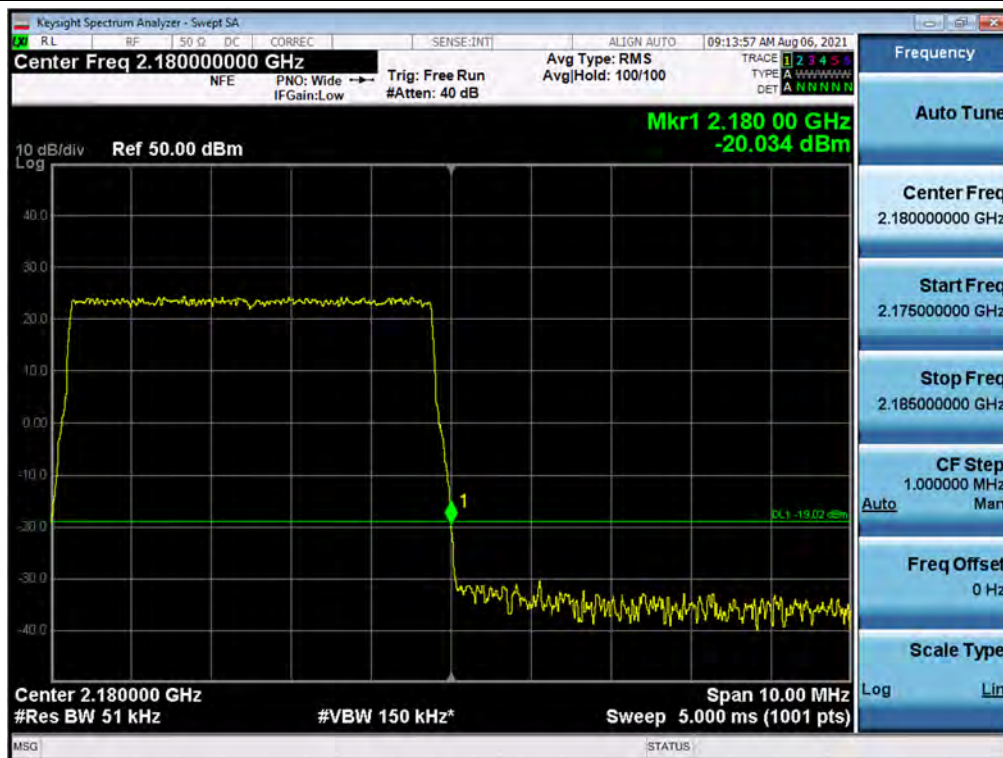
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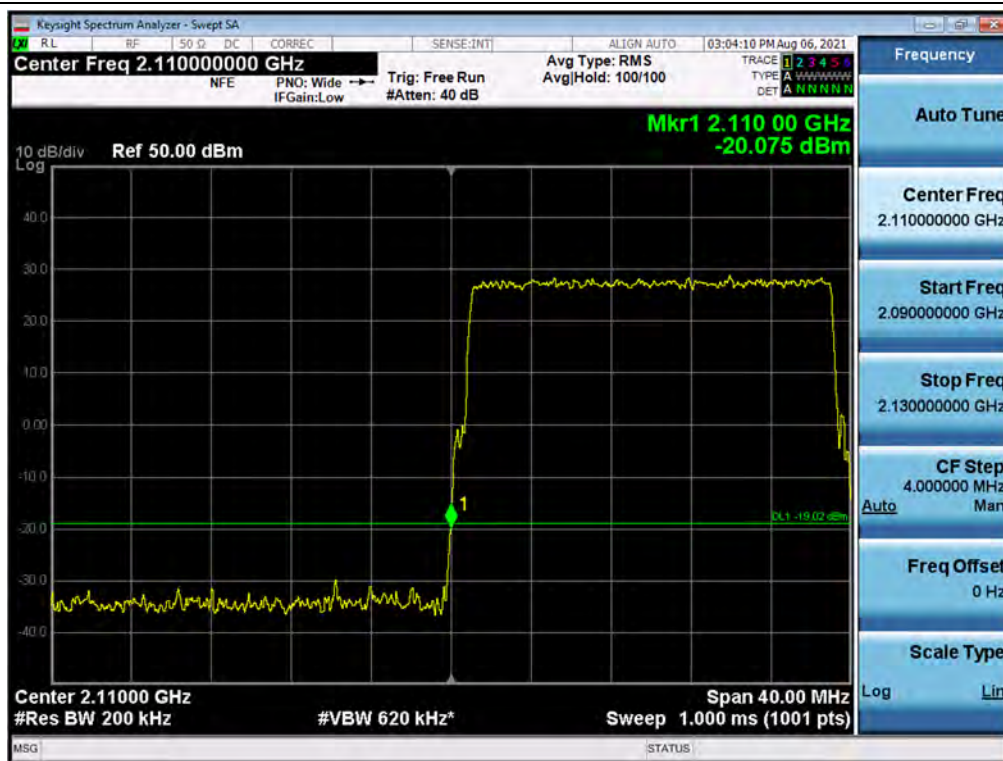
Antenna 2 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / Low



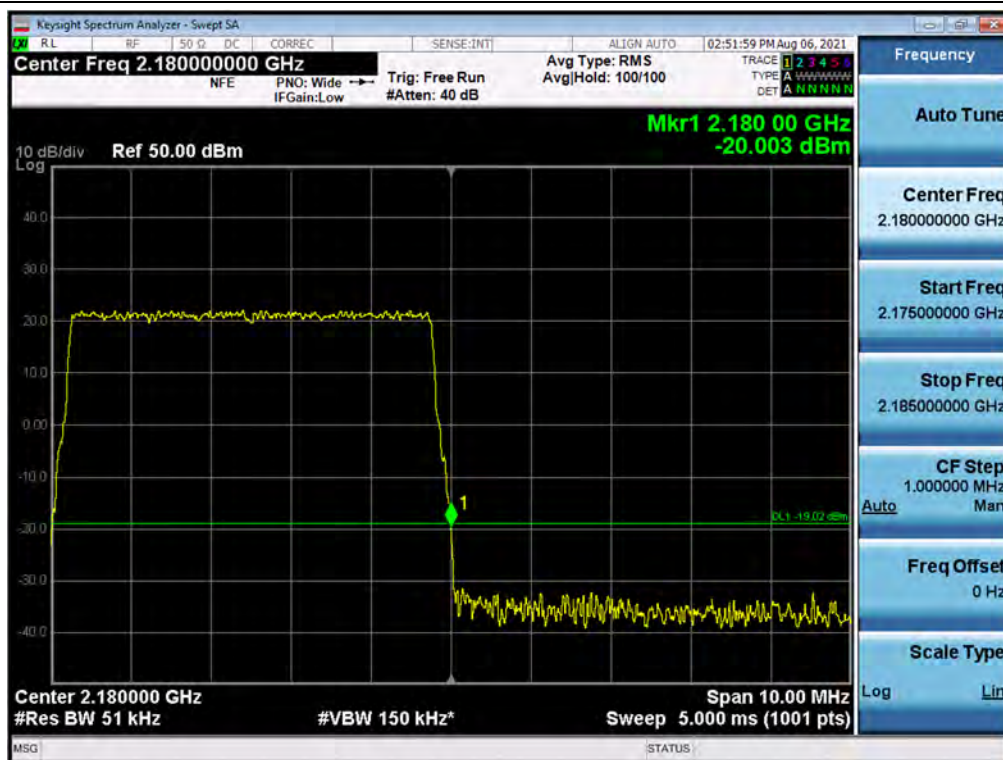
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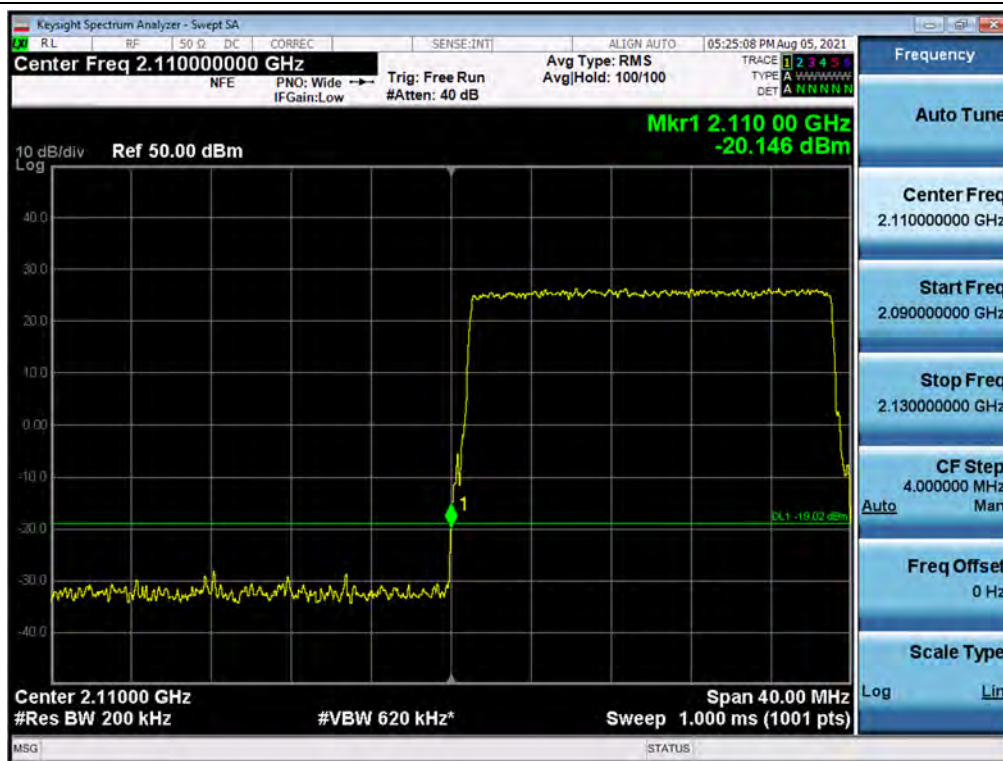
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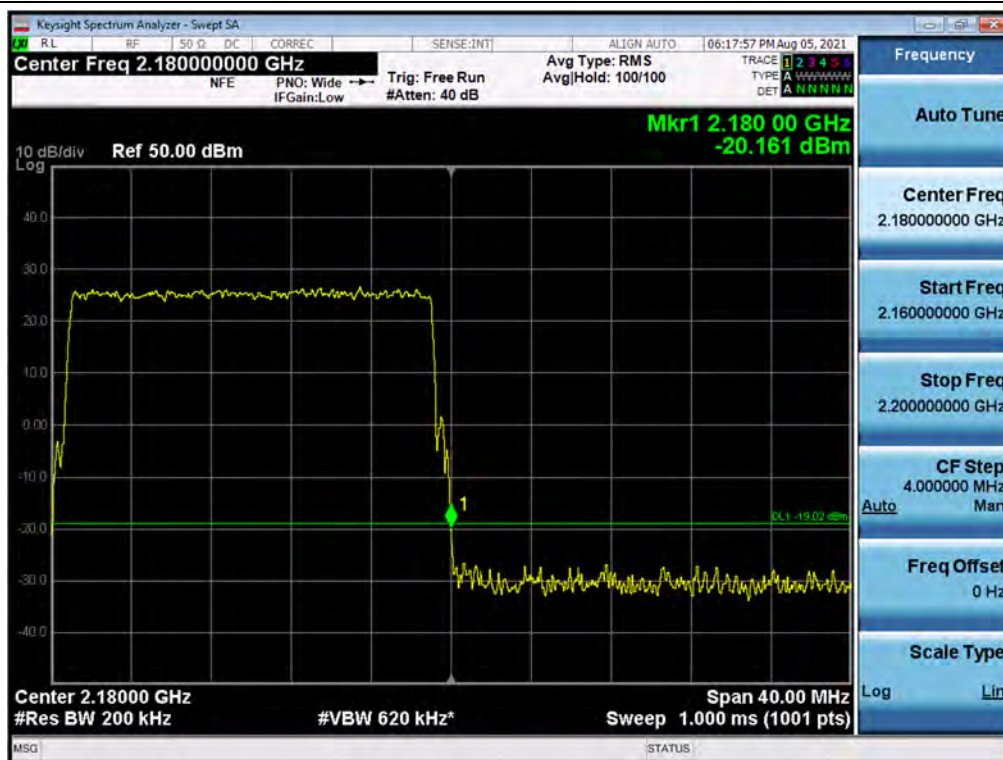
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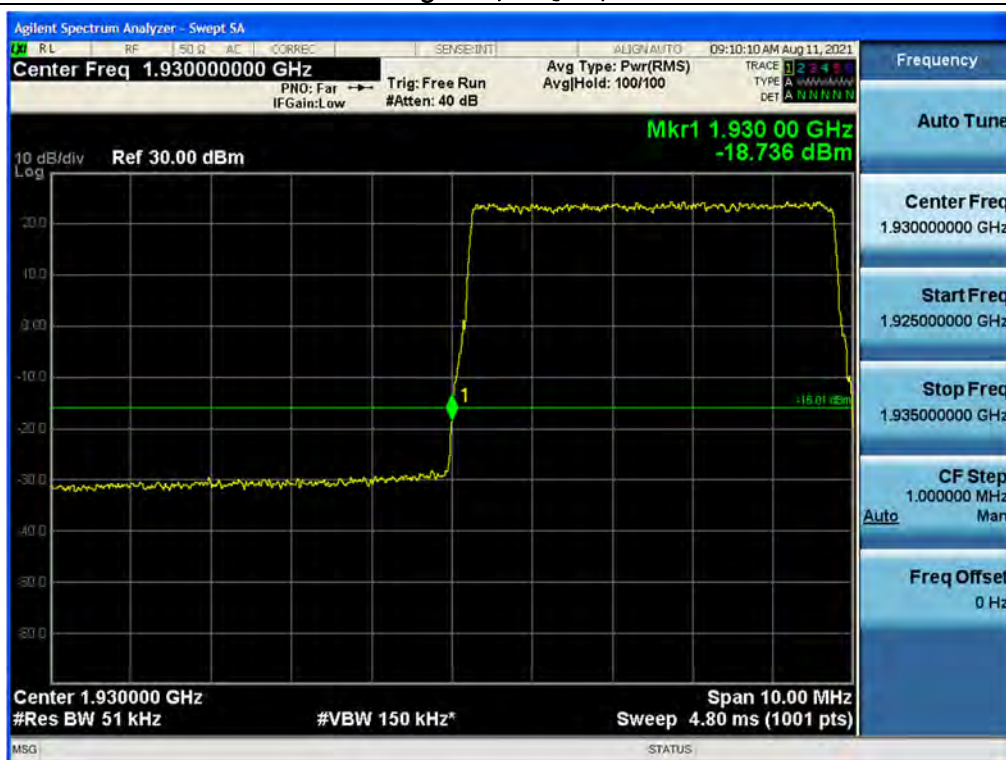
Antenna 2 / (4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 64QAM / Low



Antenna 2 / (4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous / 256QAM / High



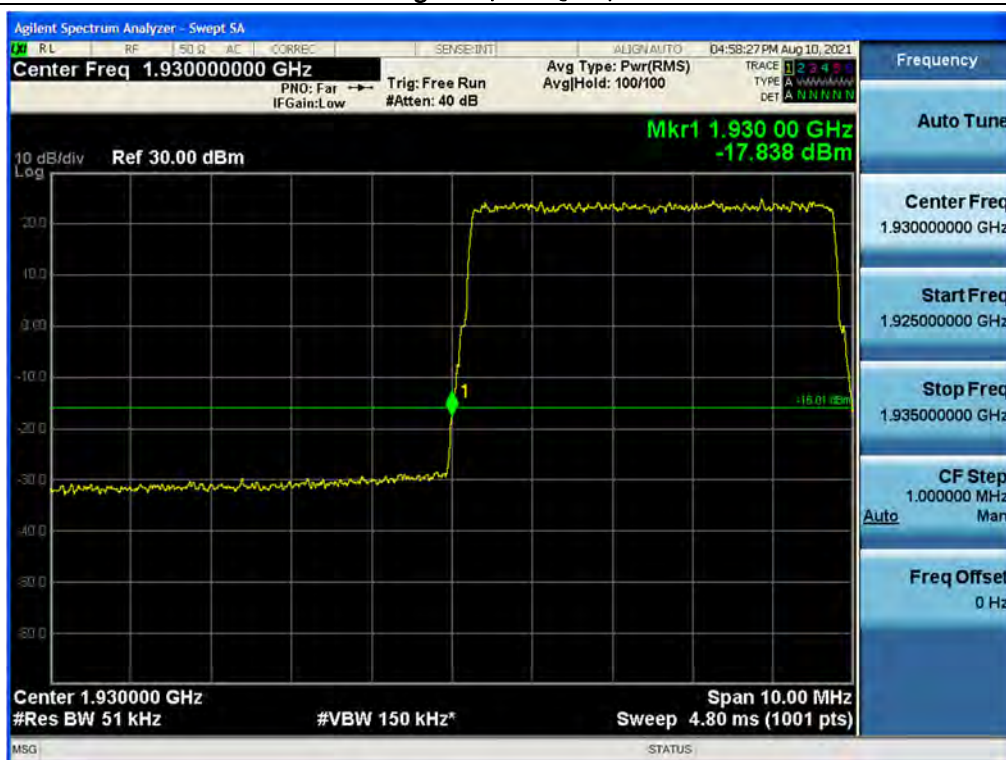
Antenna 1 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / Low



Antenna 1 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 256QAM / High



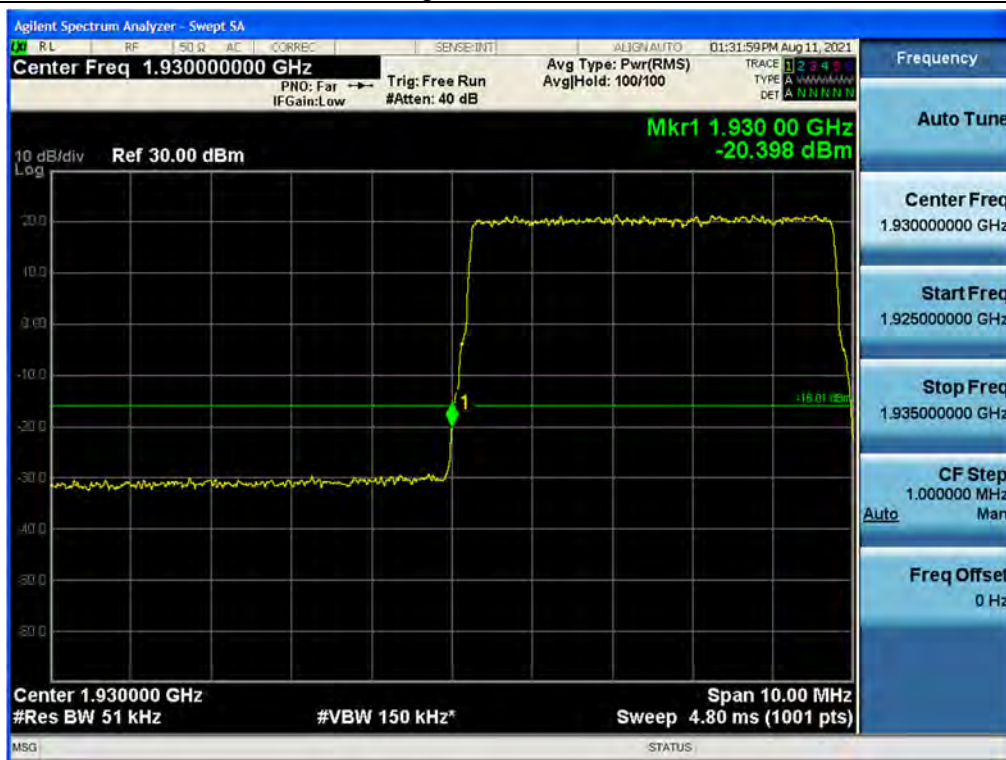
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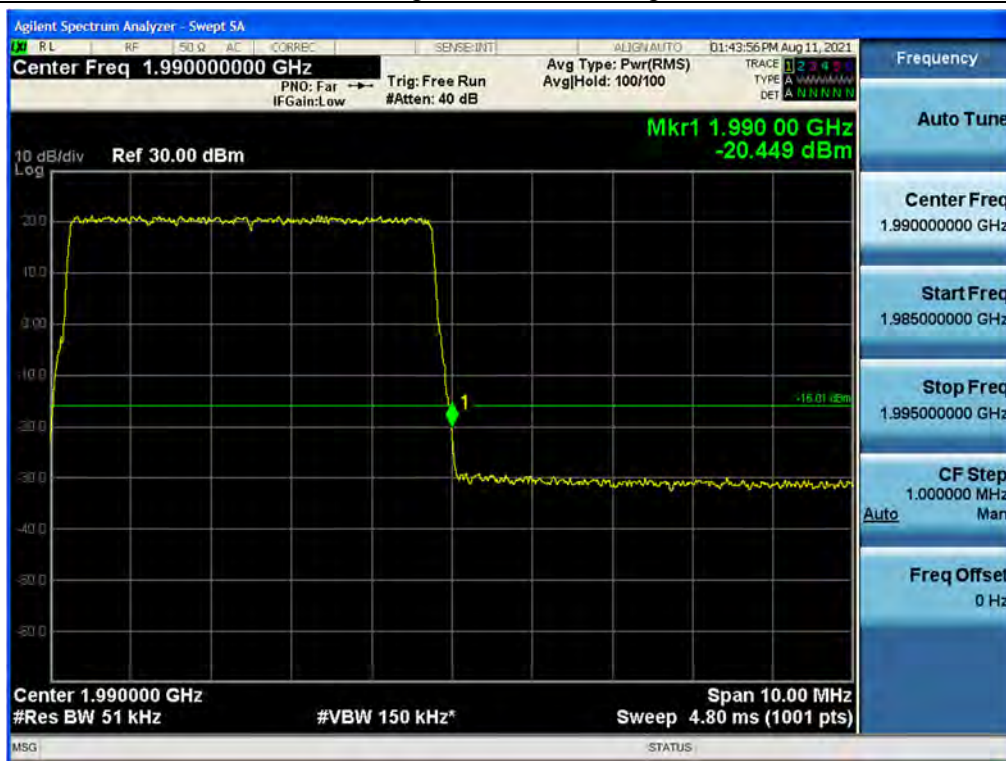
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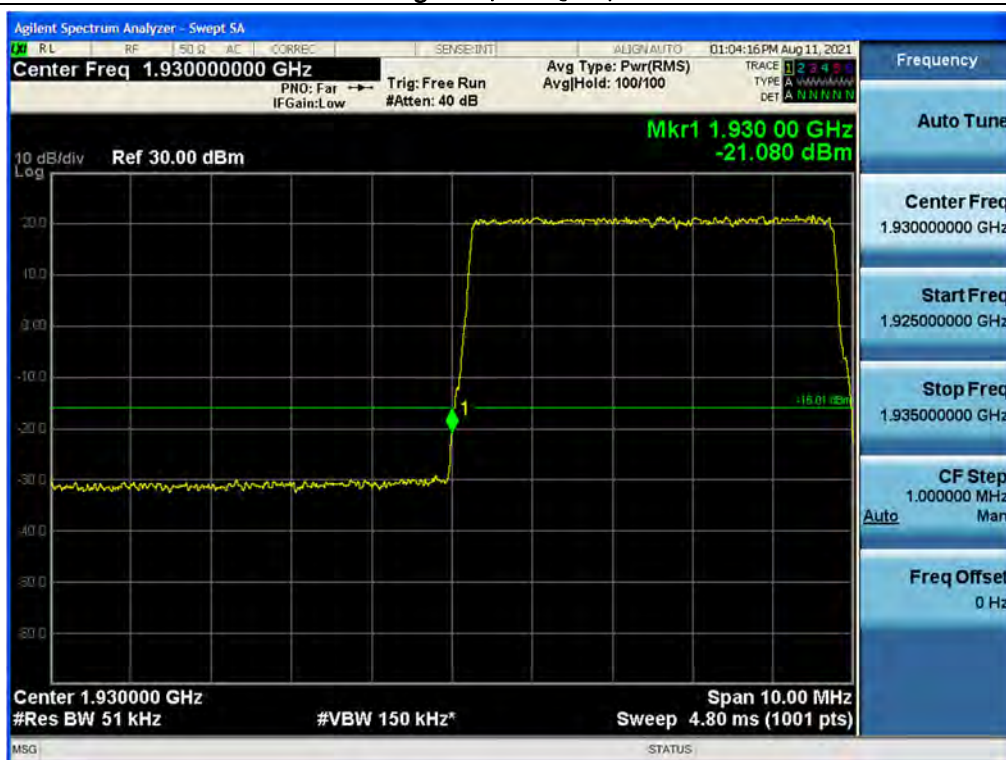
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Antenna 1 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 256QAM / High



Antenna 0 / (2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 256QAM / Low



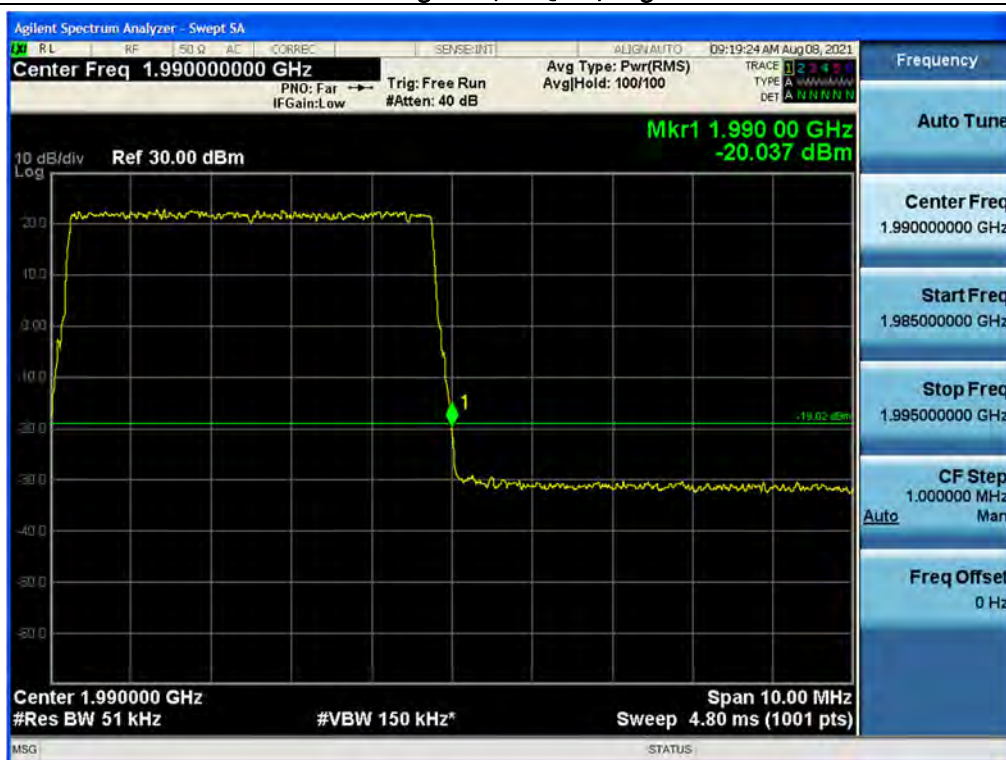
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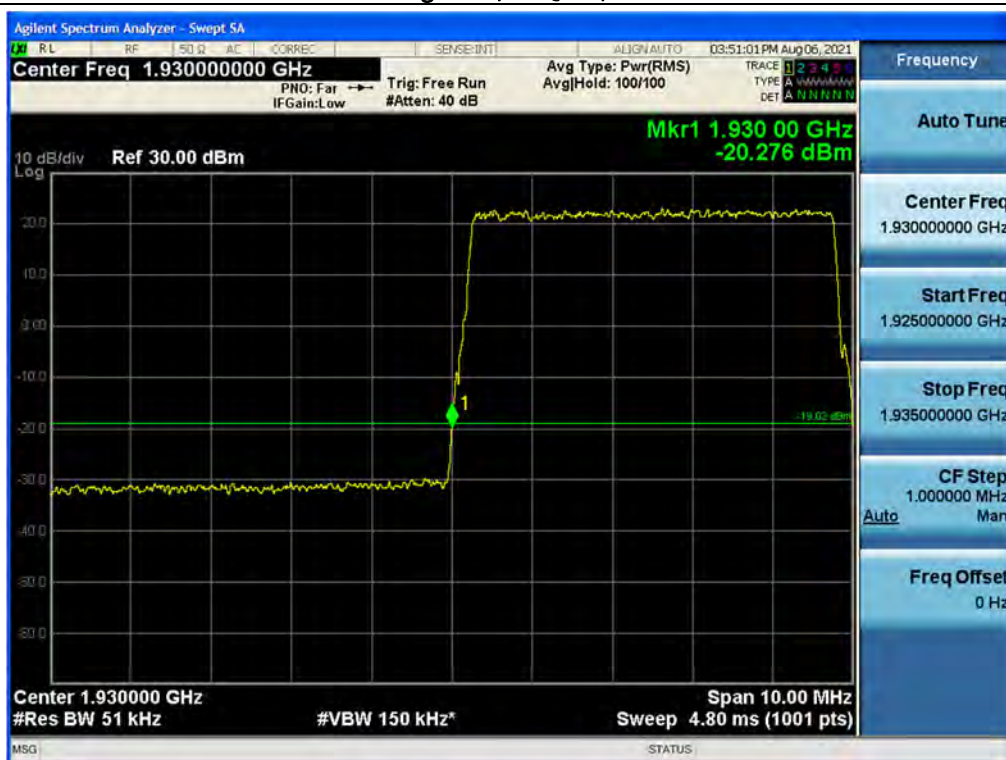
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Antenna 3 / (4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / High



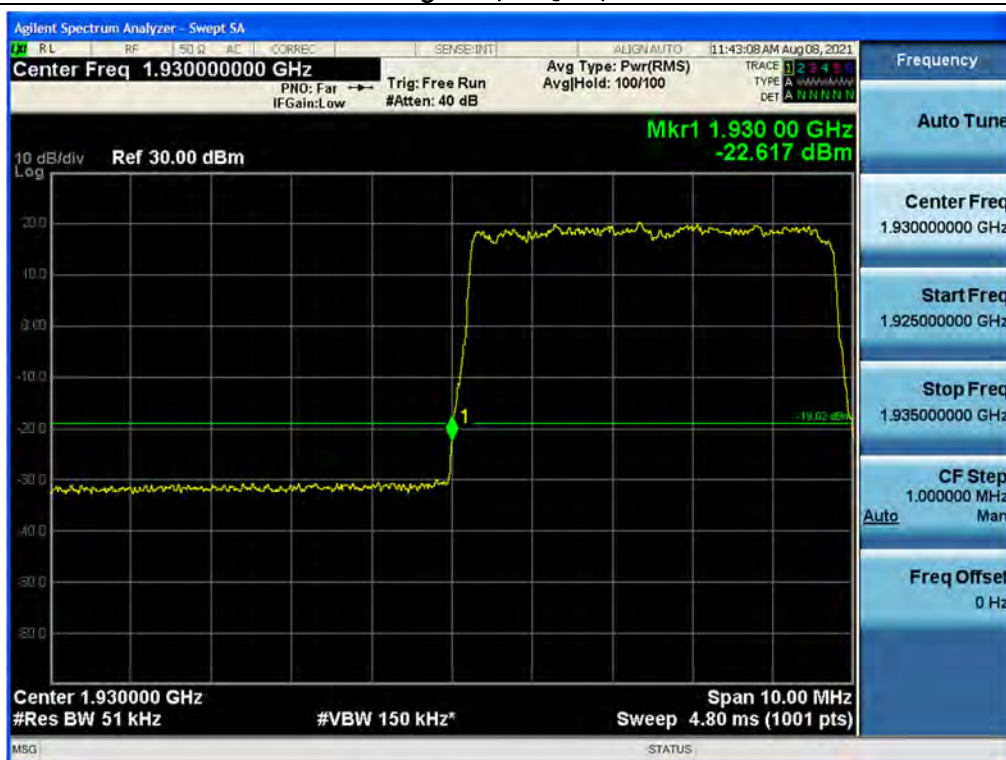
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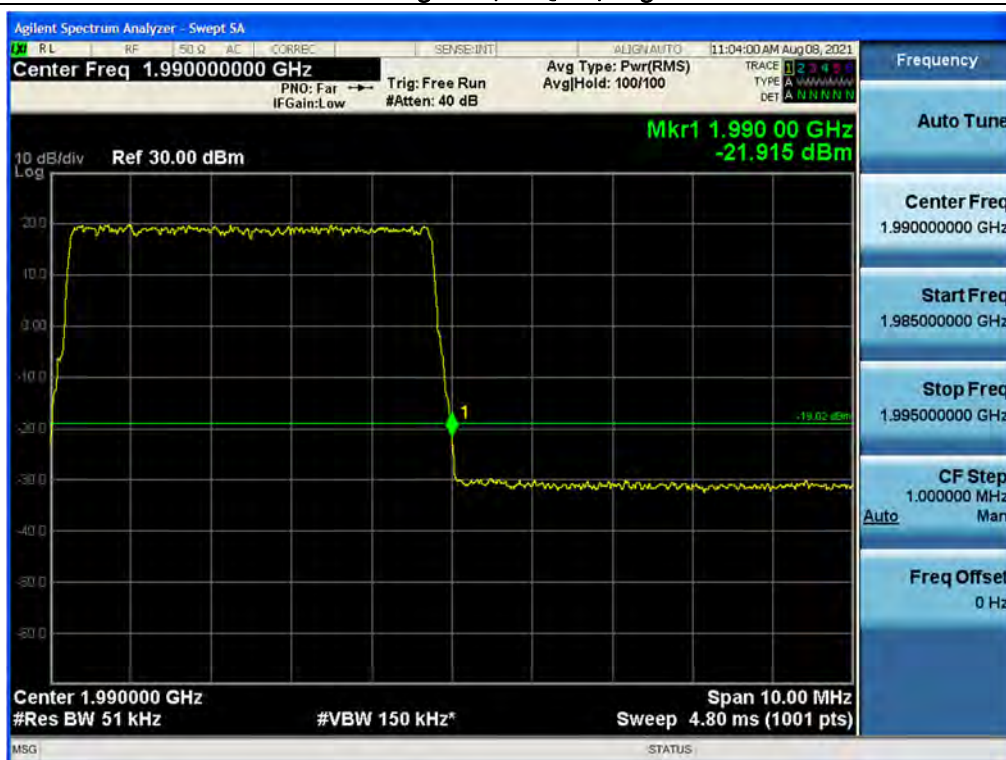
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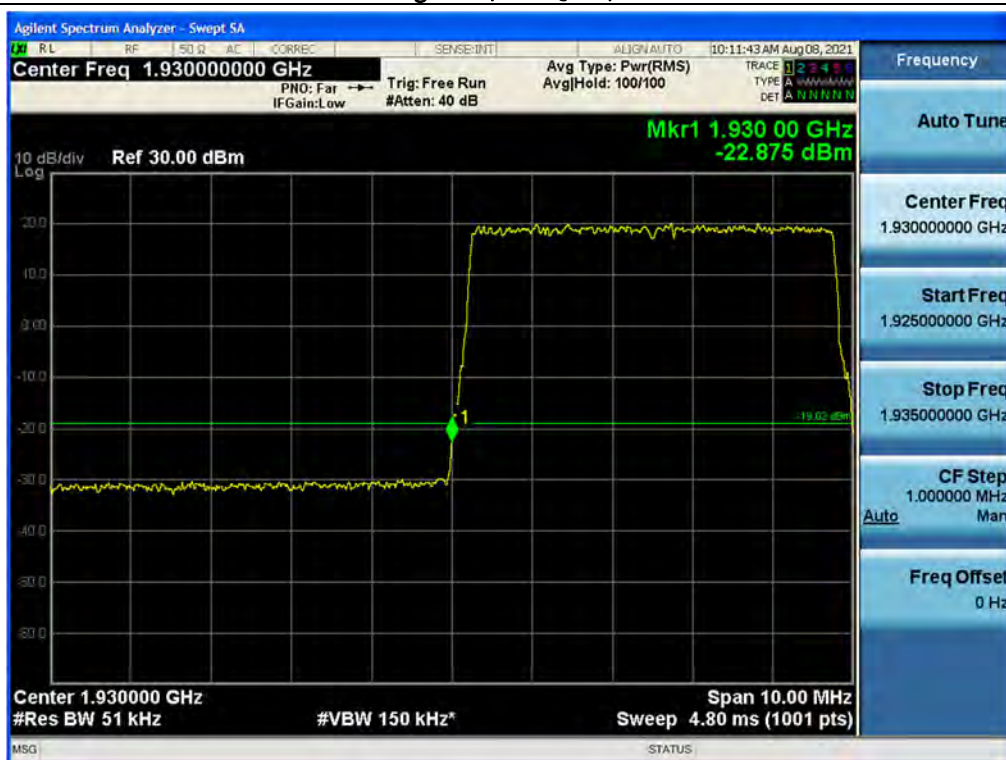
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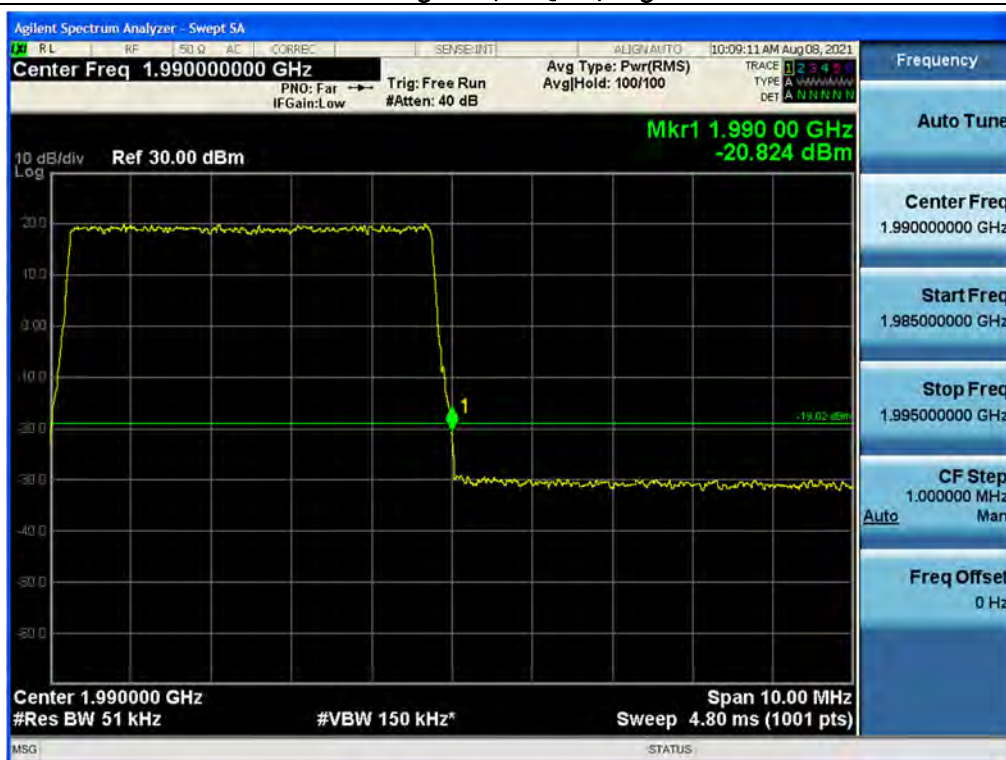
Antenna 1 / (4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / High



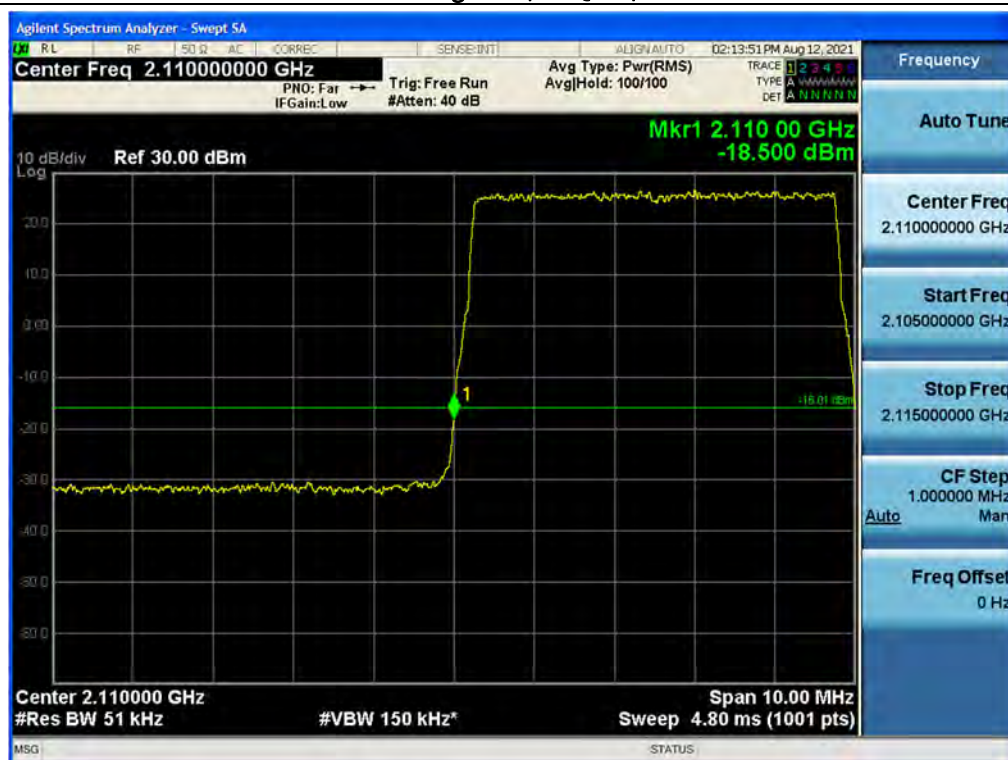
Antenna 1 / (4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous / 256QAM / Low



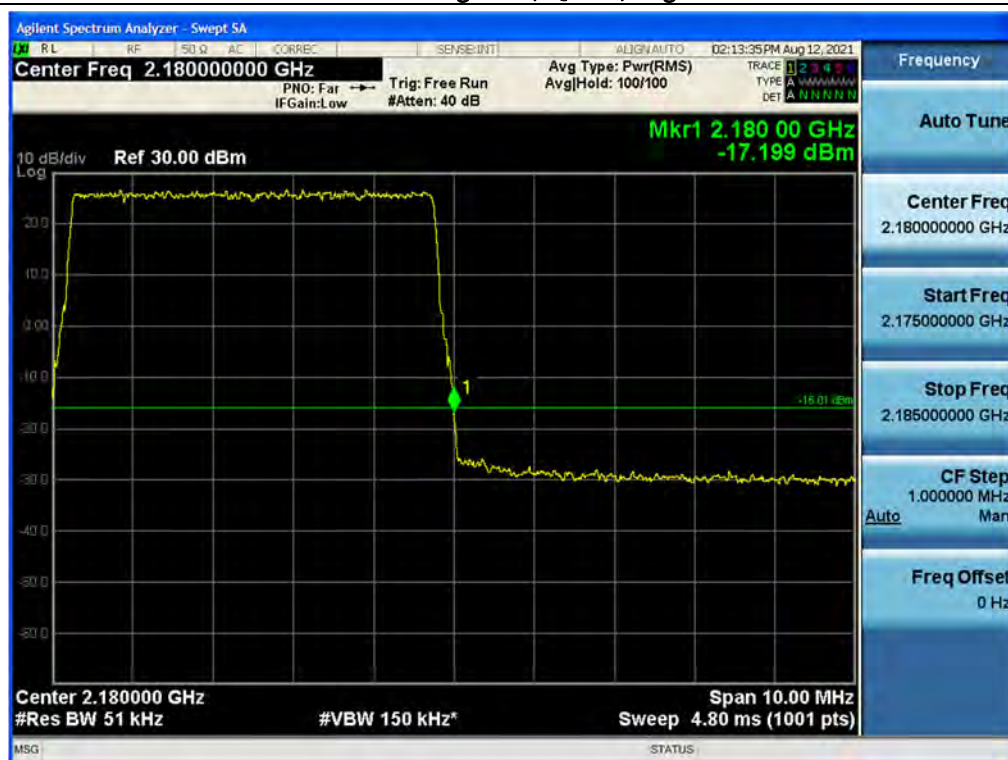
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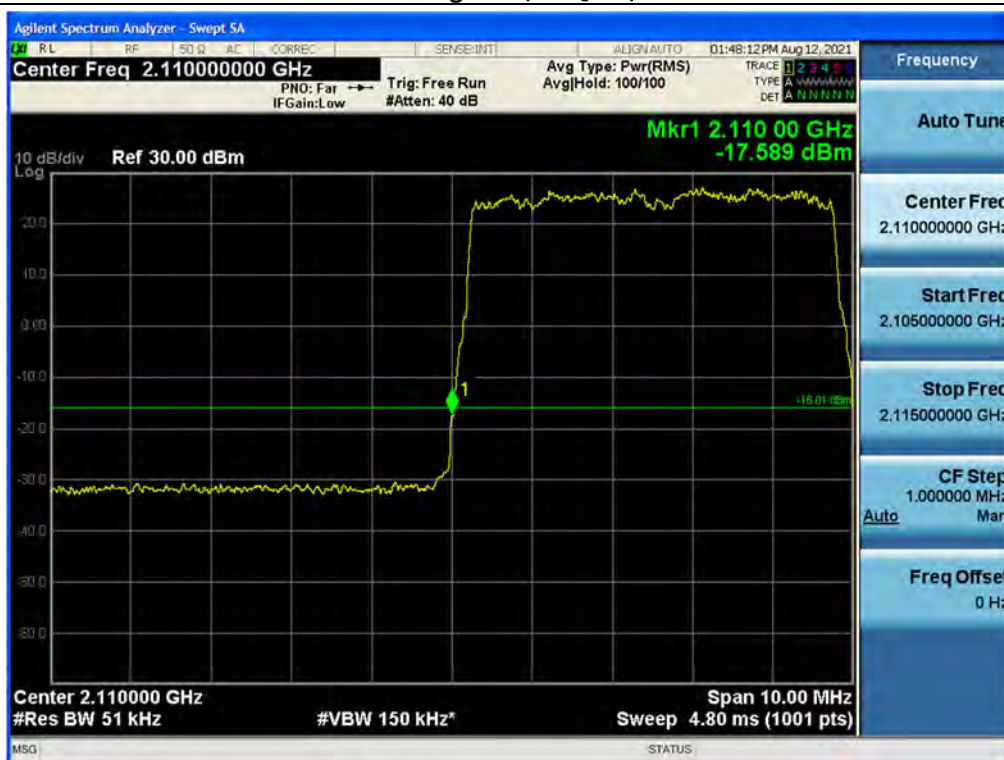
Antenna 0 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / Low



Antenna 0 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / QPSK / High



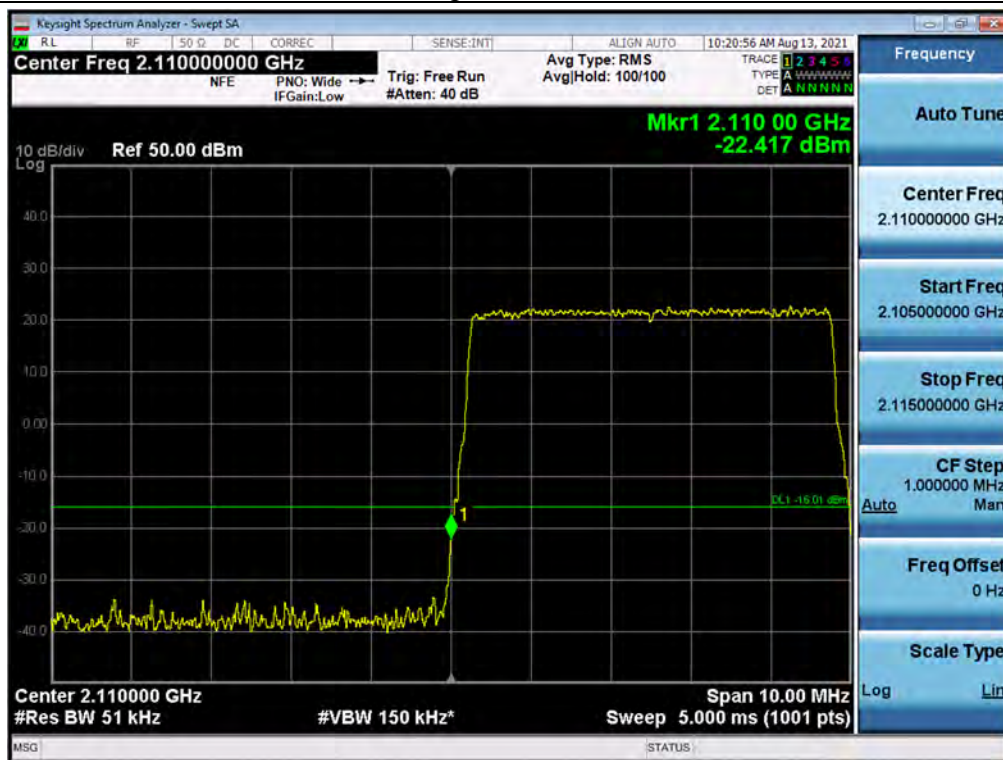
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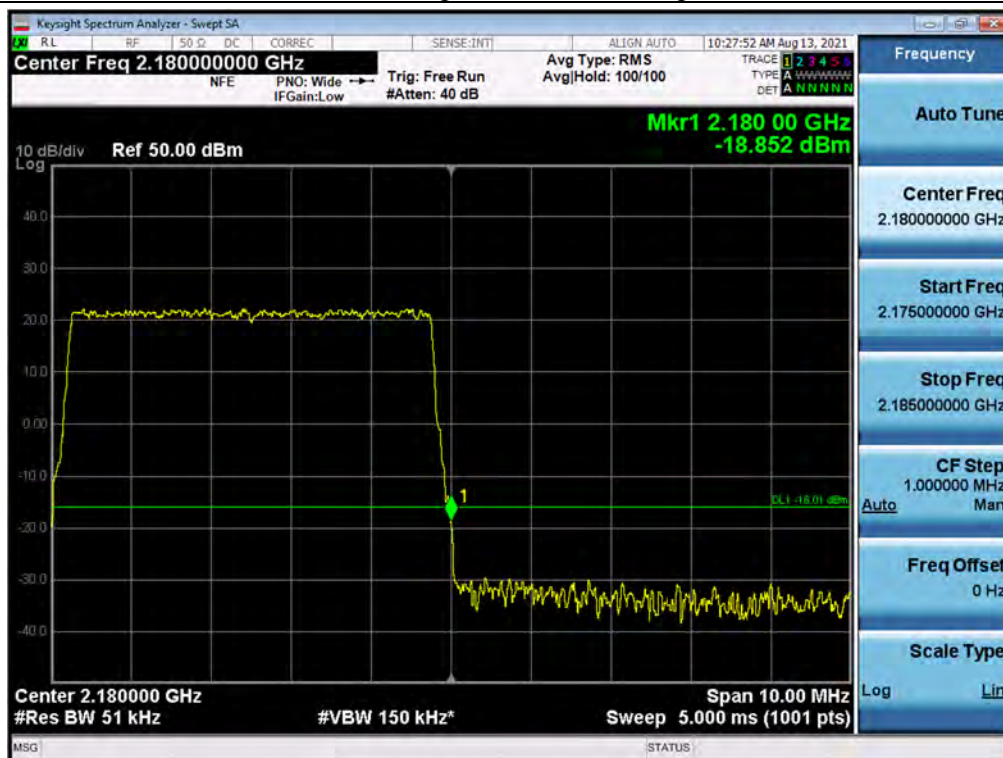
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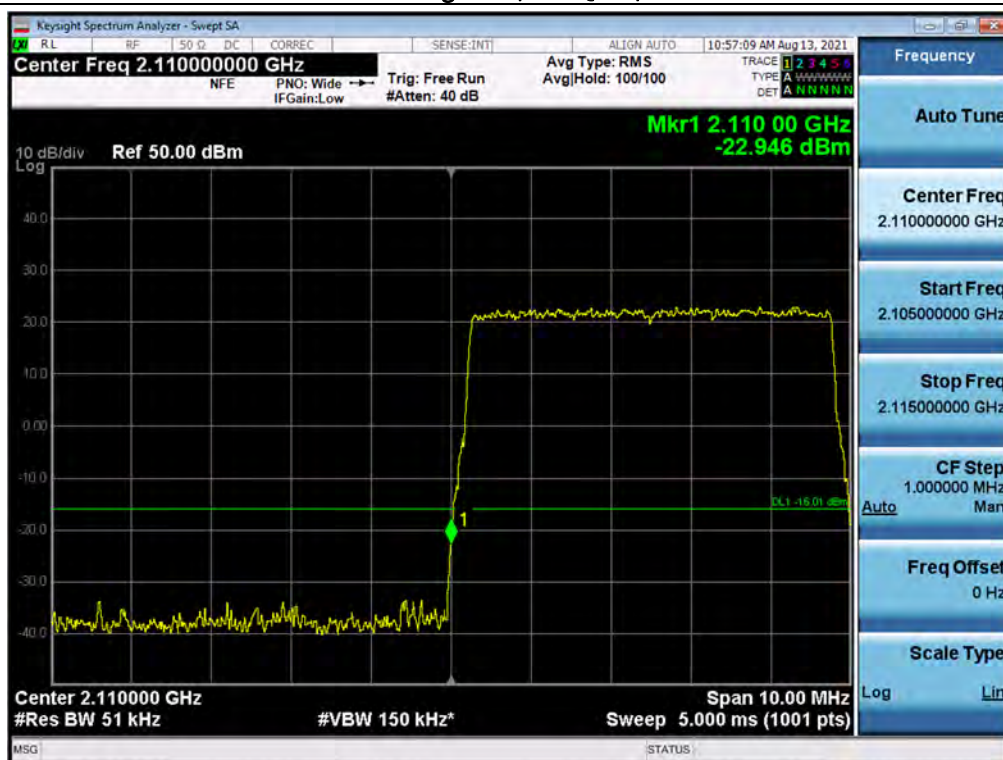
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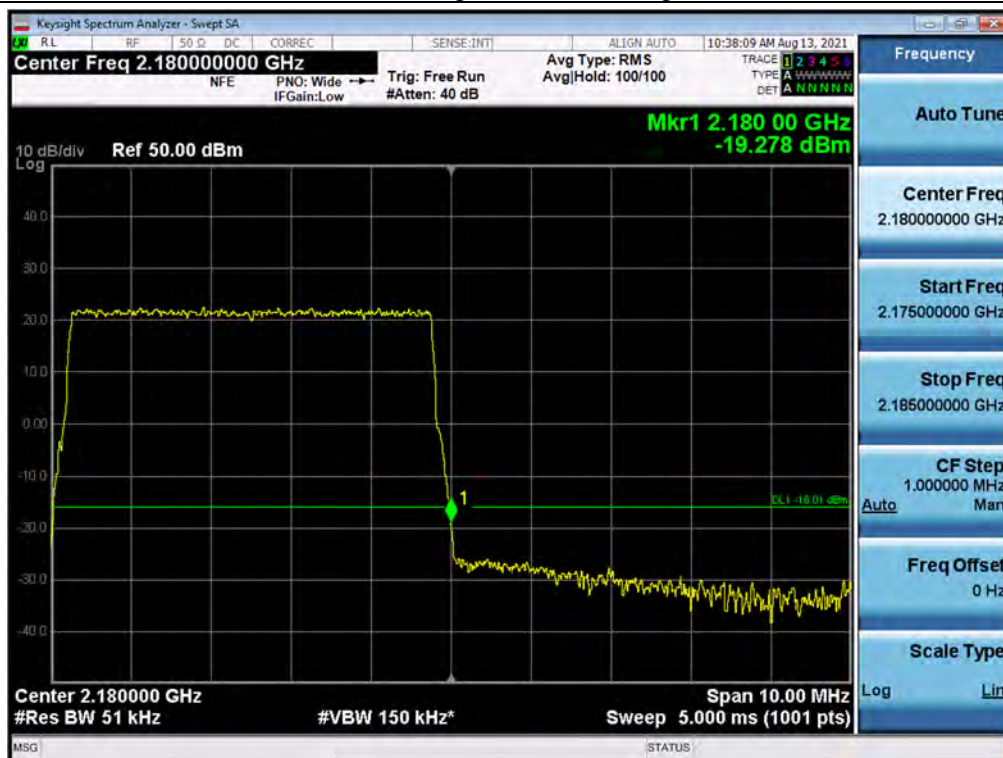
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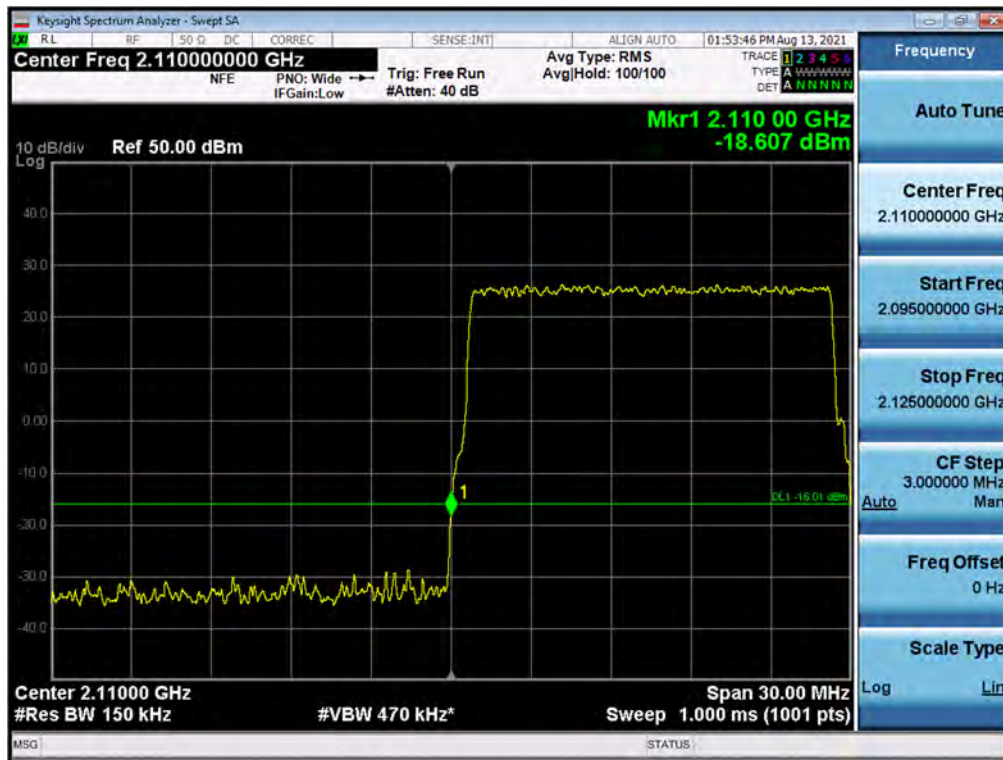
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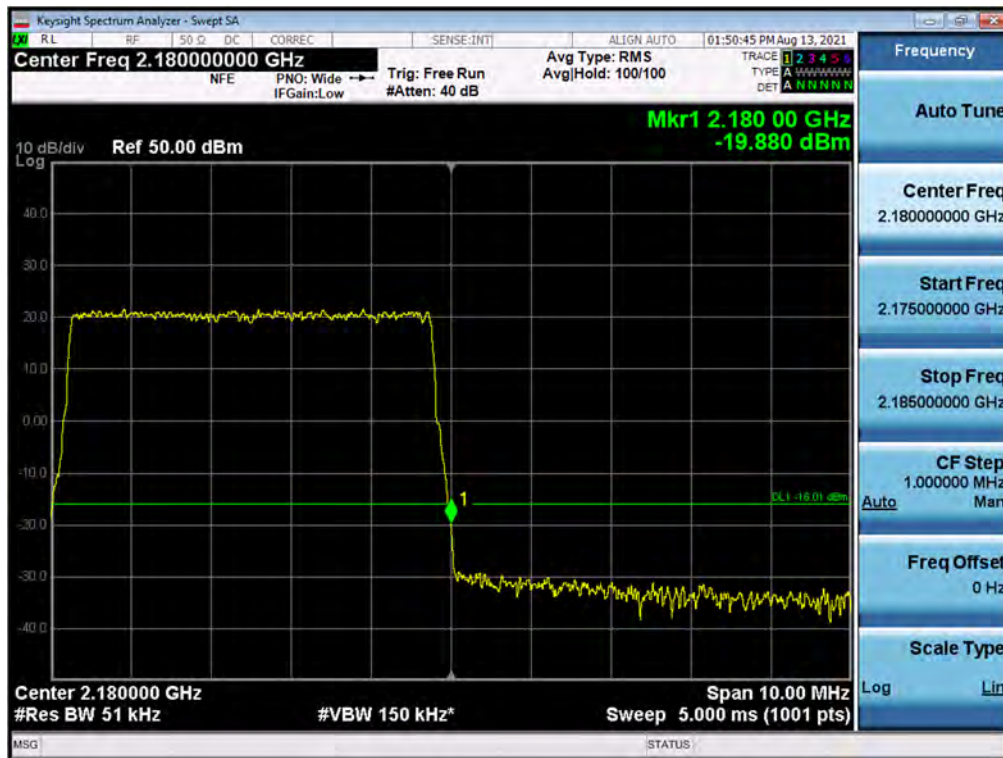
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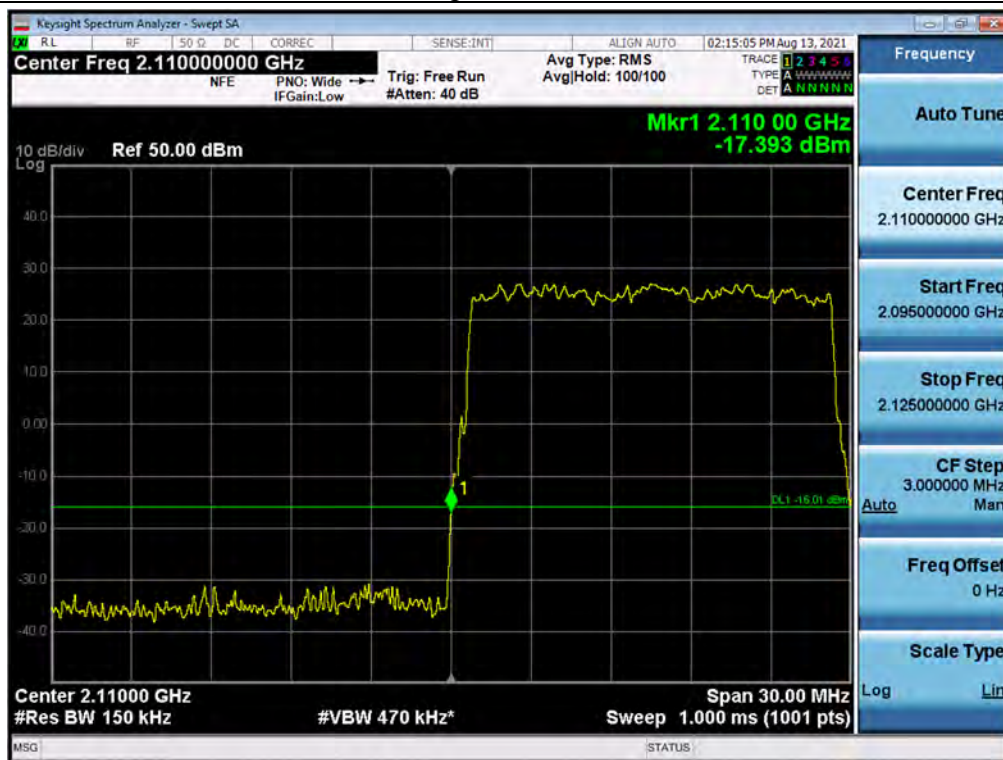
Antenna 0 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 256QAM / Low



Antenna 1 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous / 64QAM / High



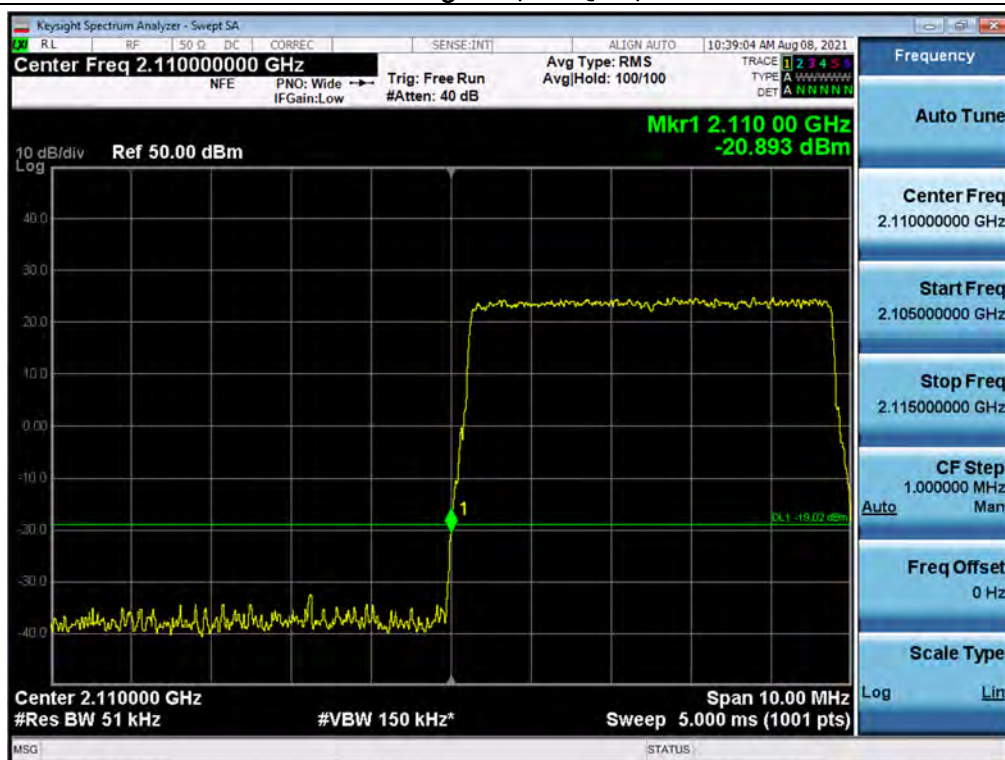
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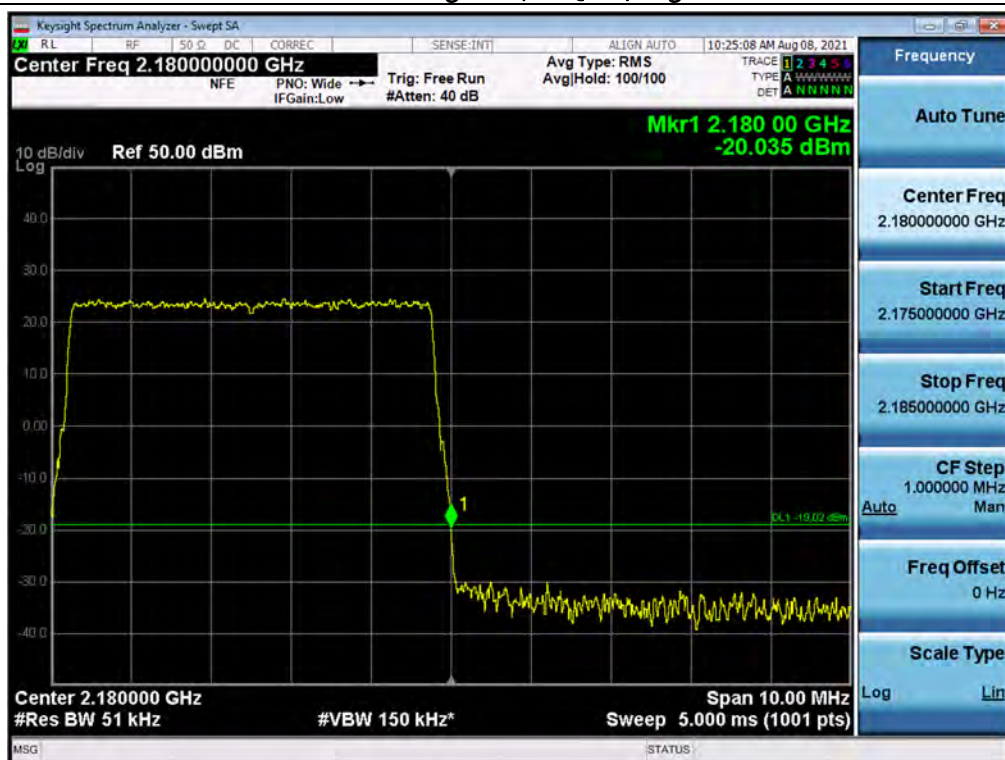
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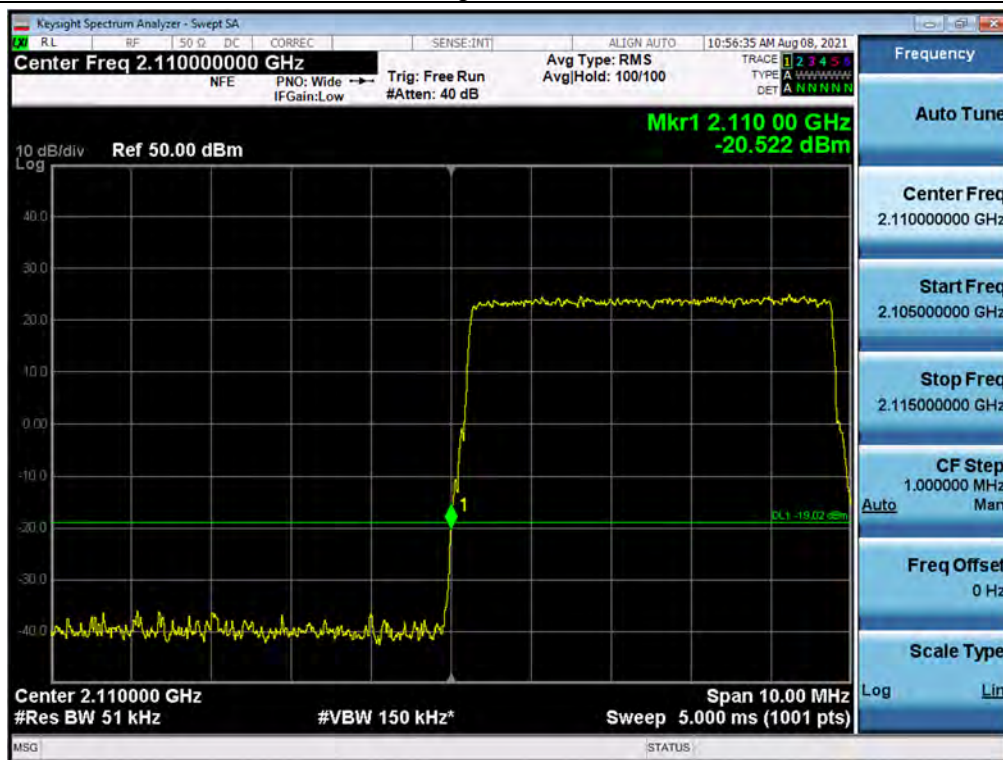
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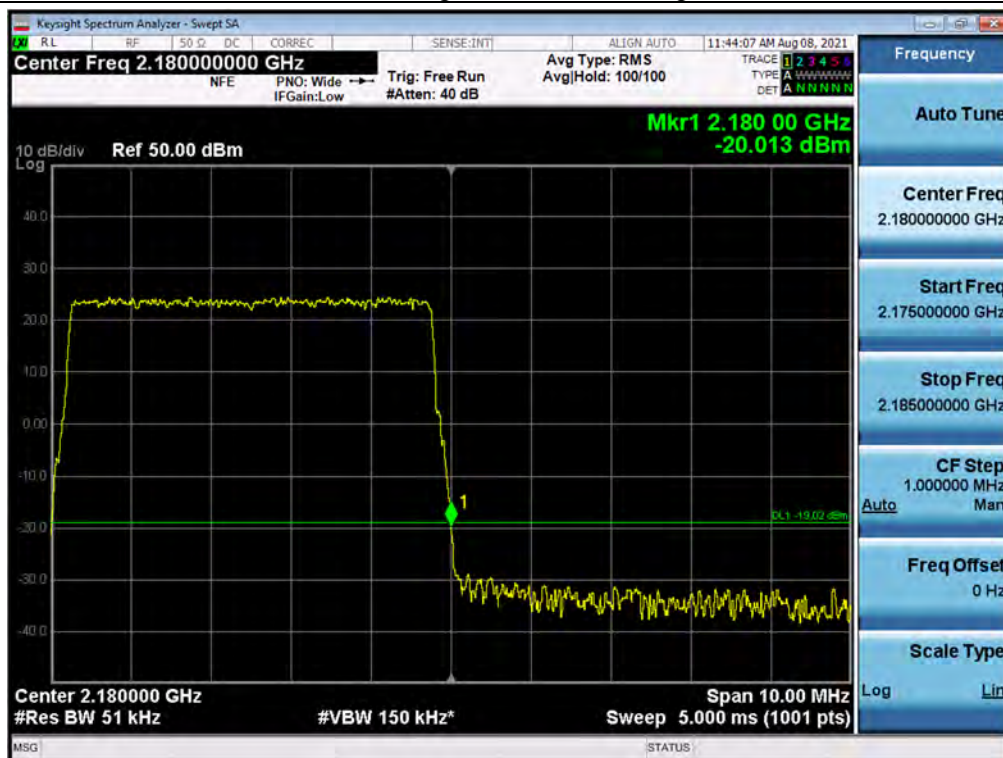
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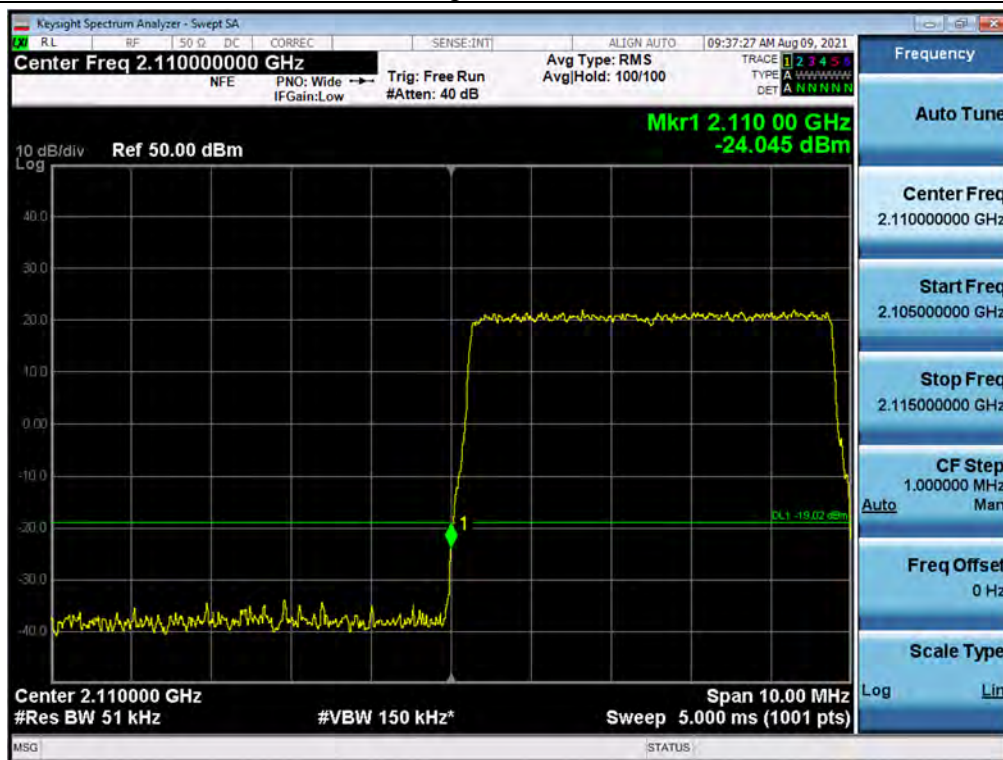
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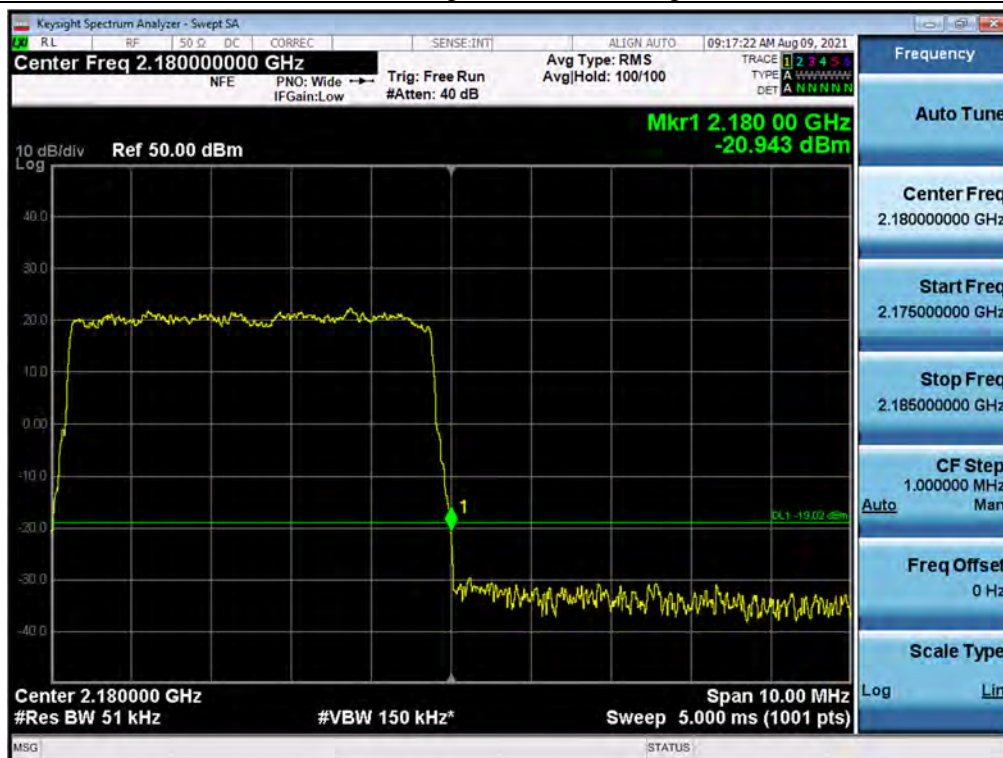
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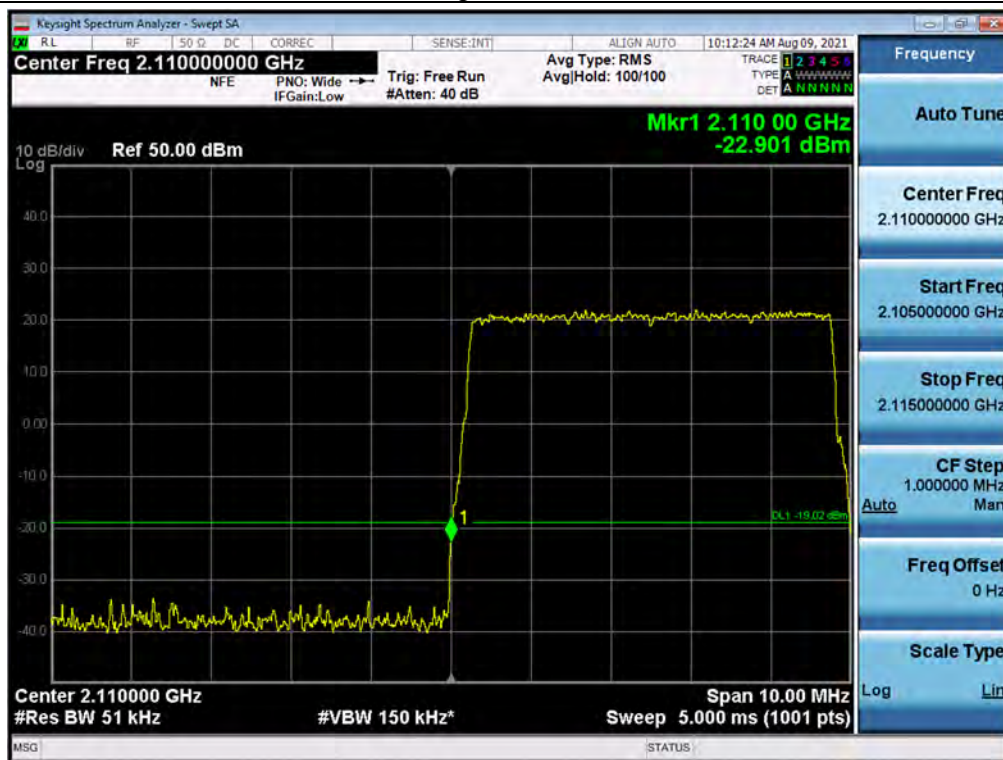
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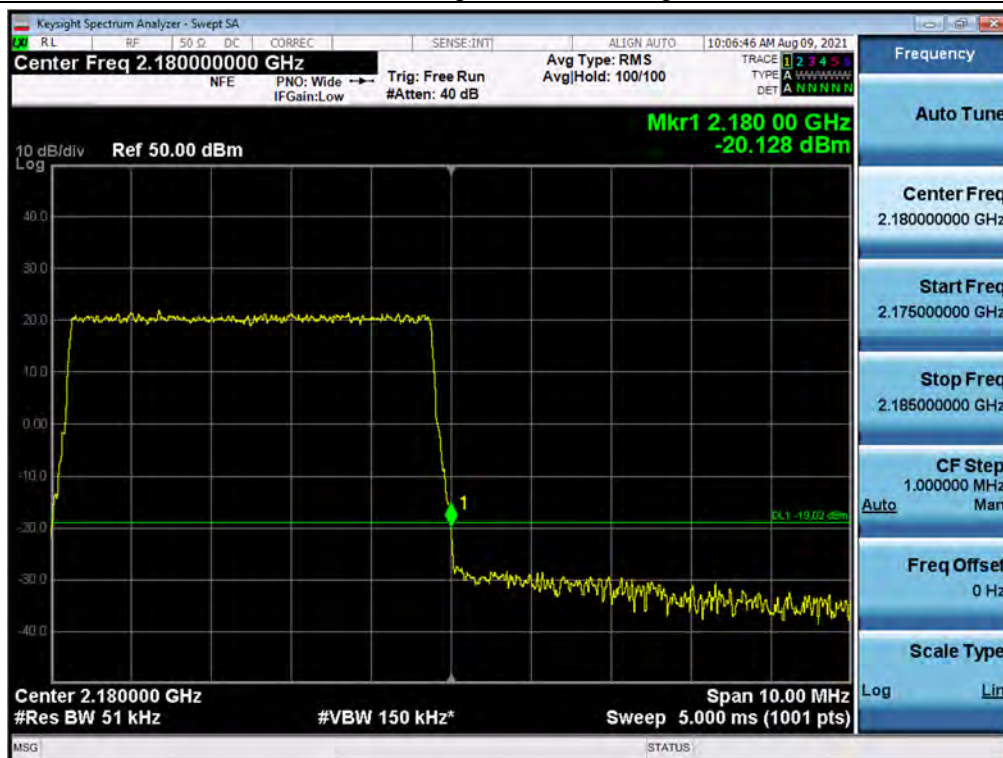
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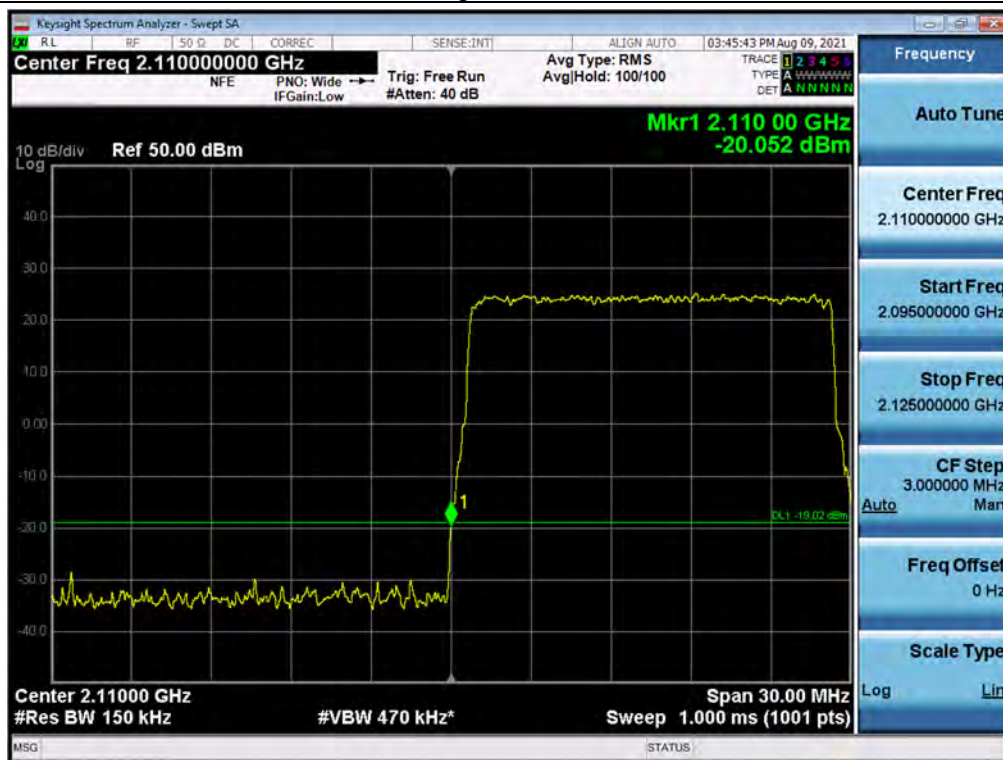
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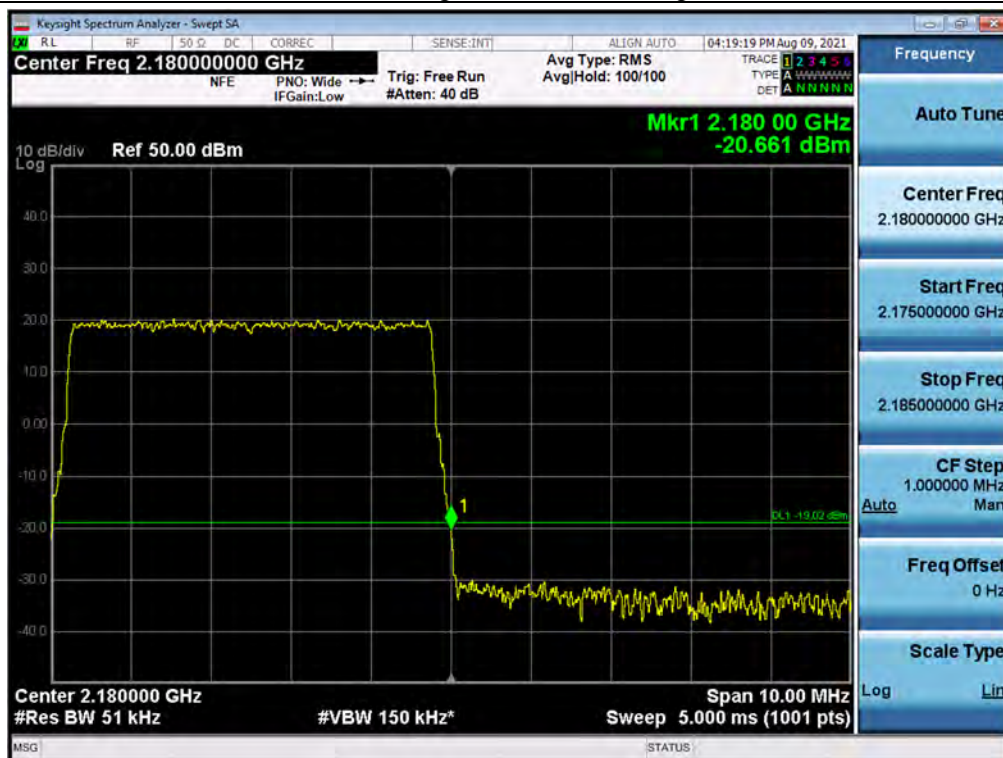
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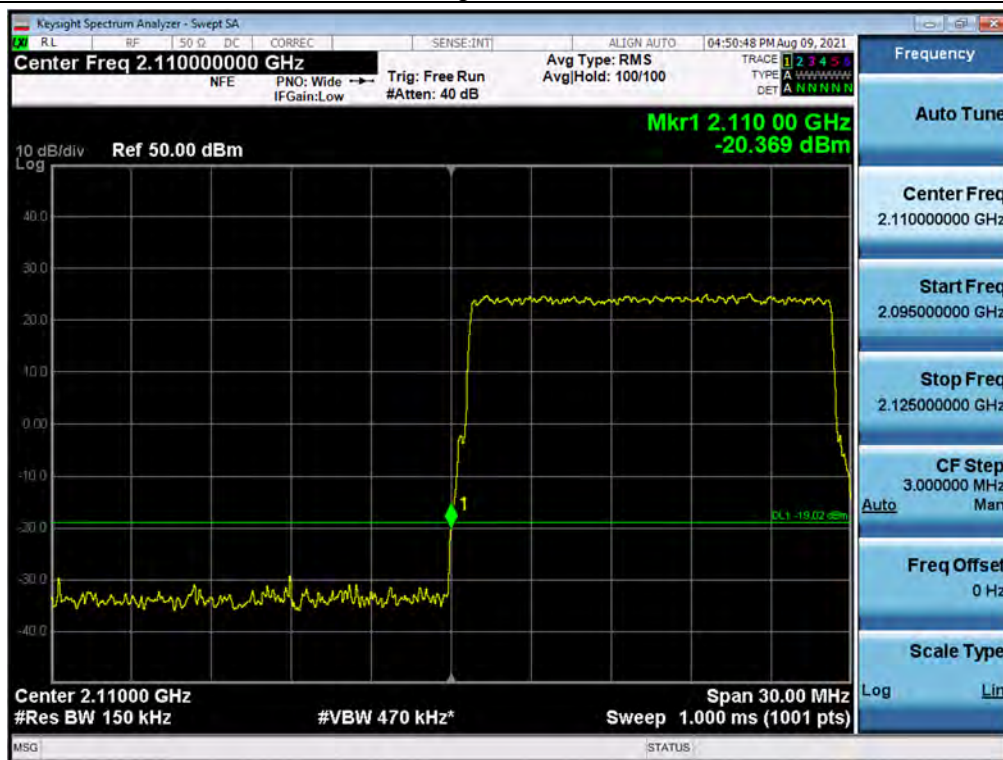
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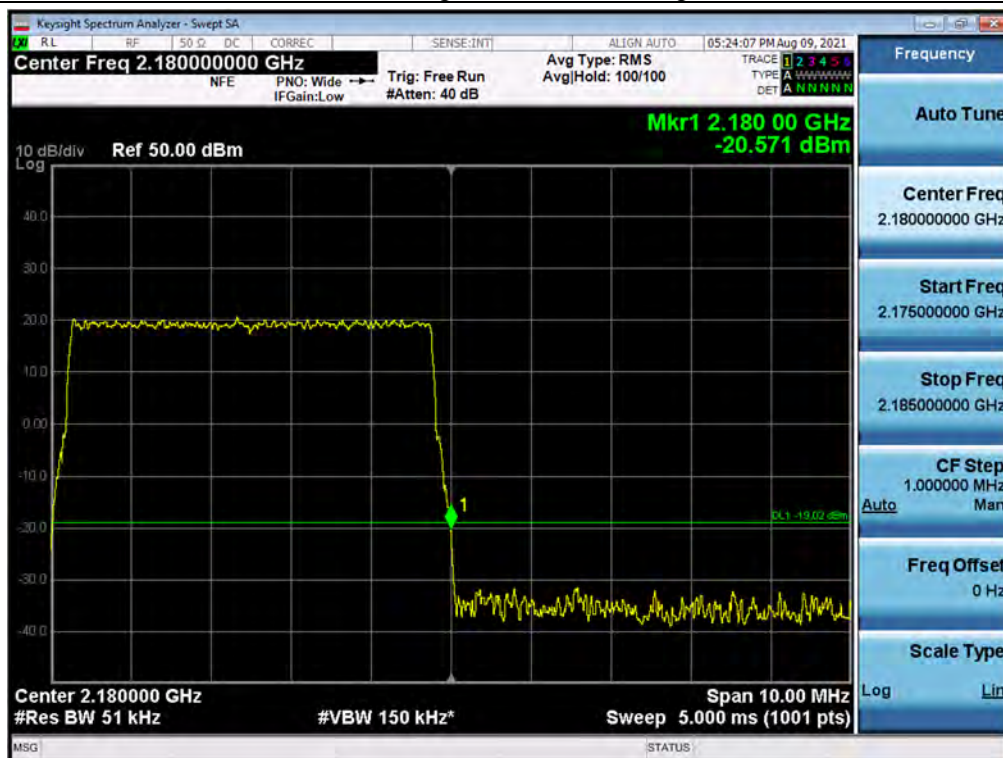
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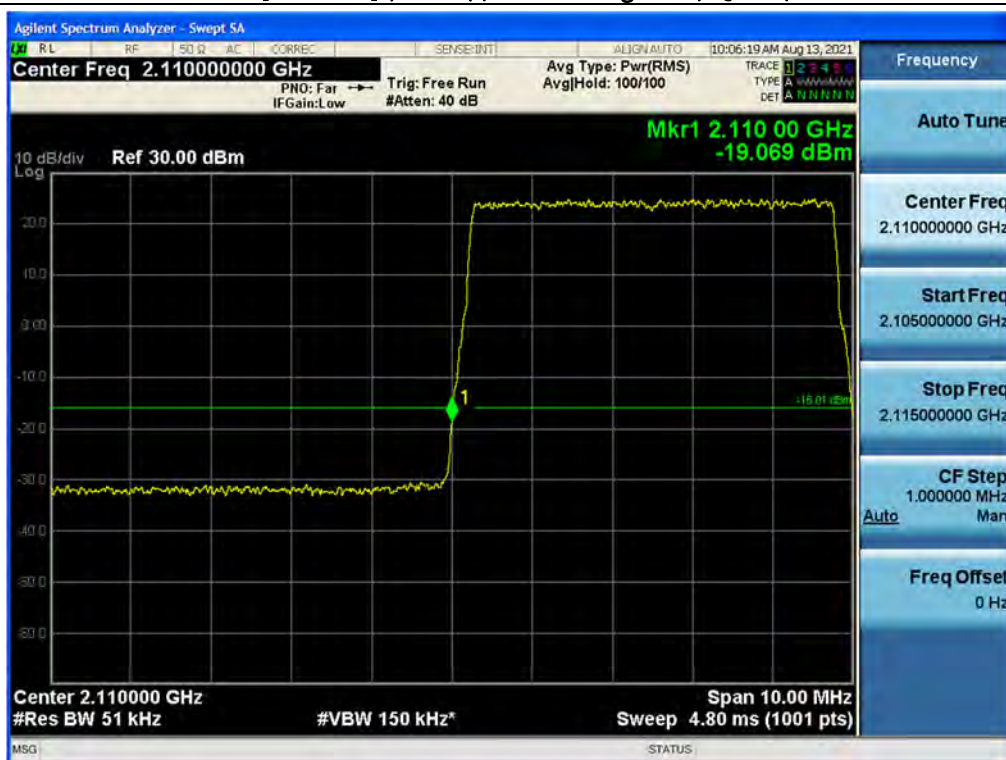
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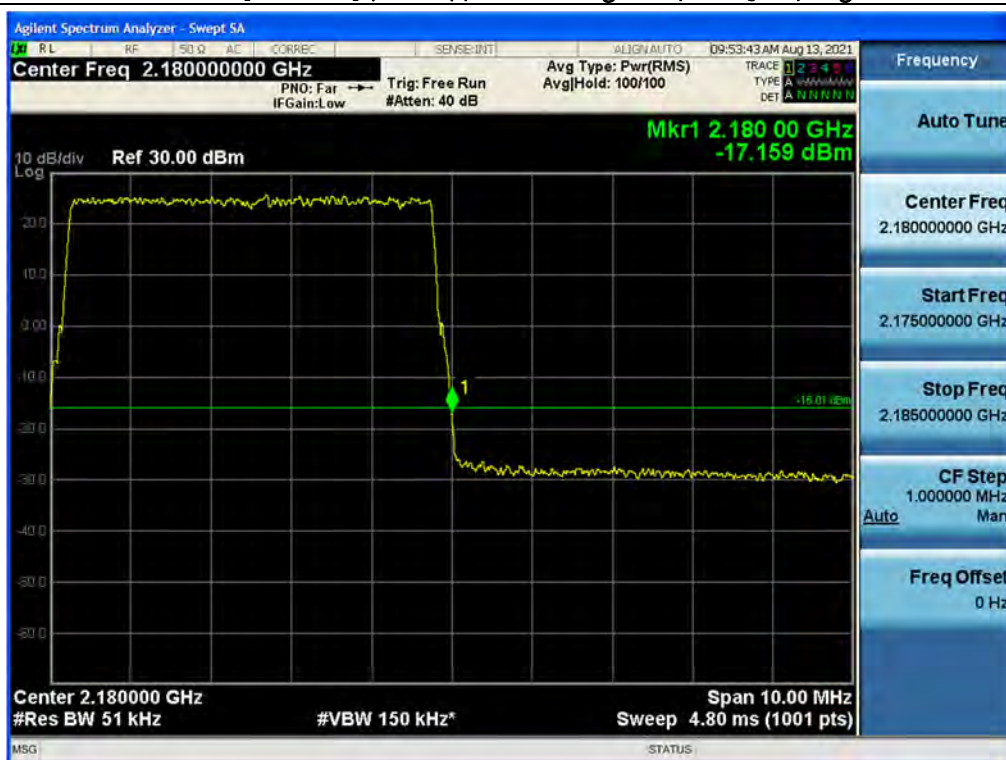
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Antenna 1 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / QPSK / Low



Antenna 0 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / 256QAM / High



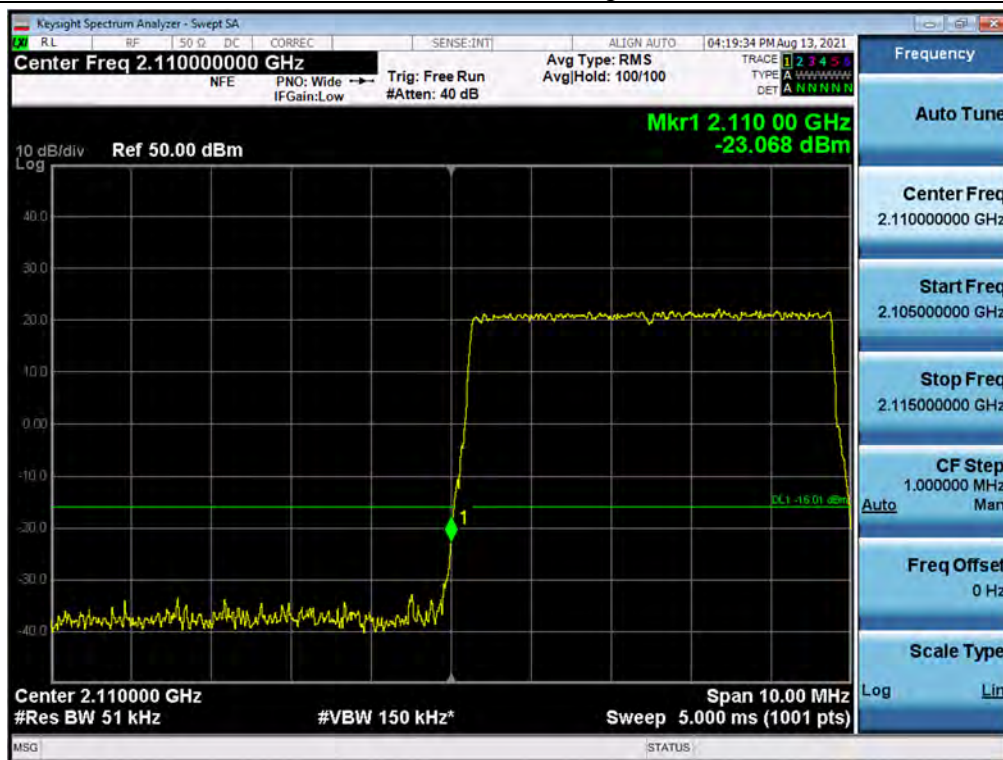
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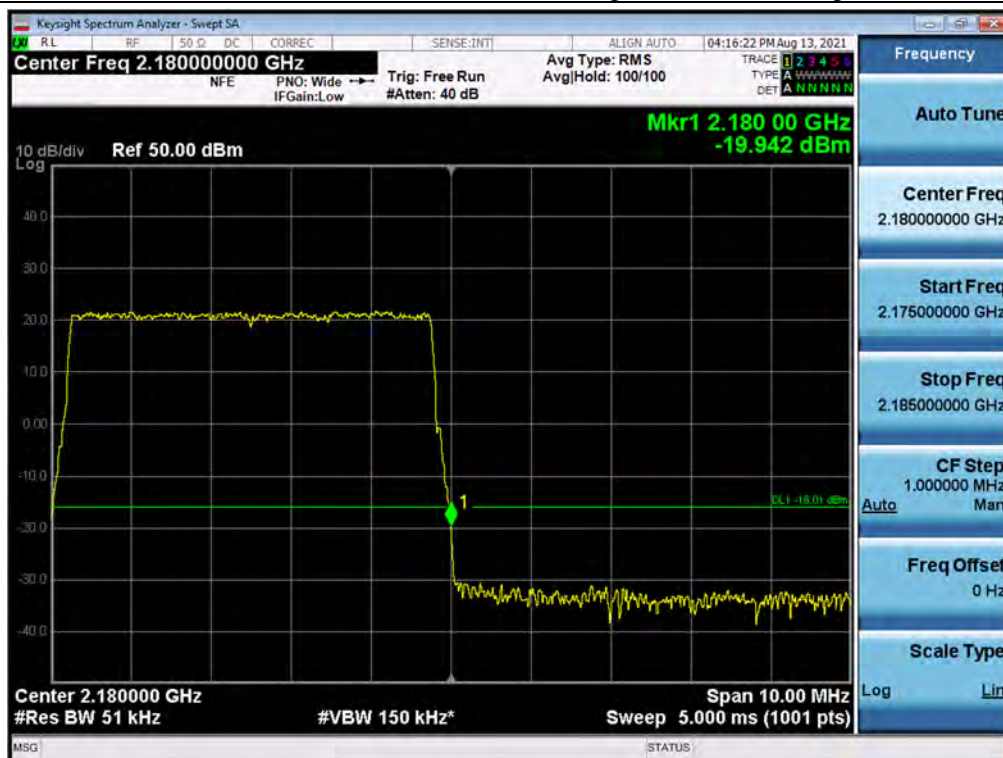
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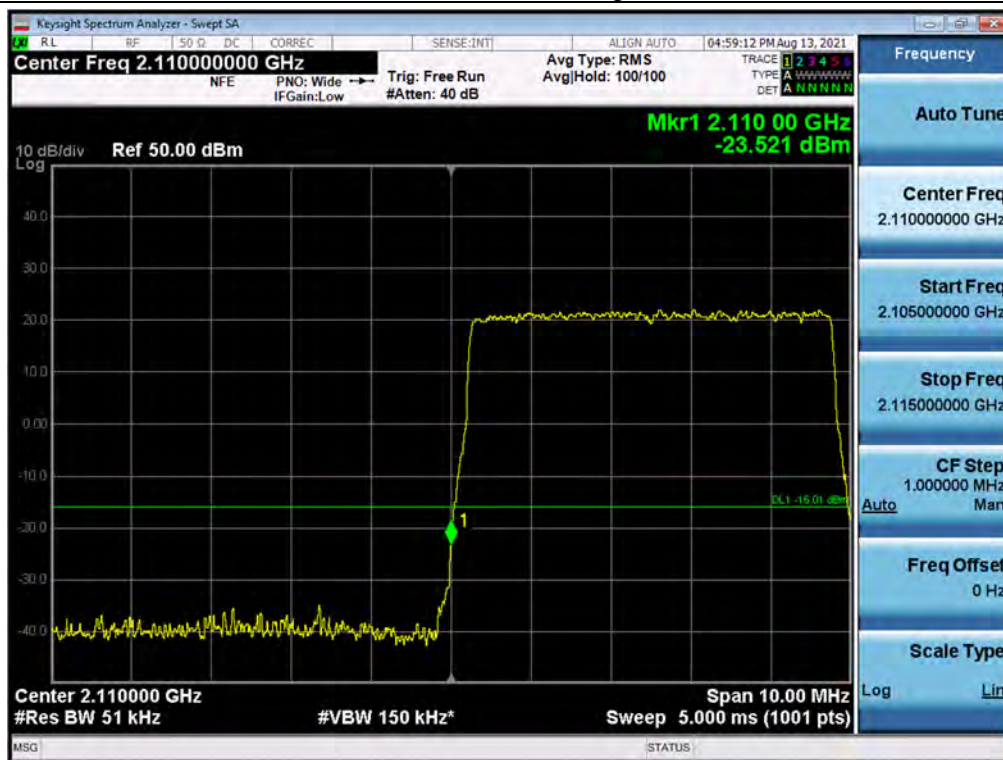
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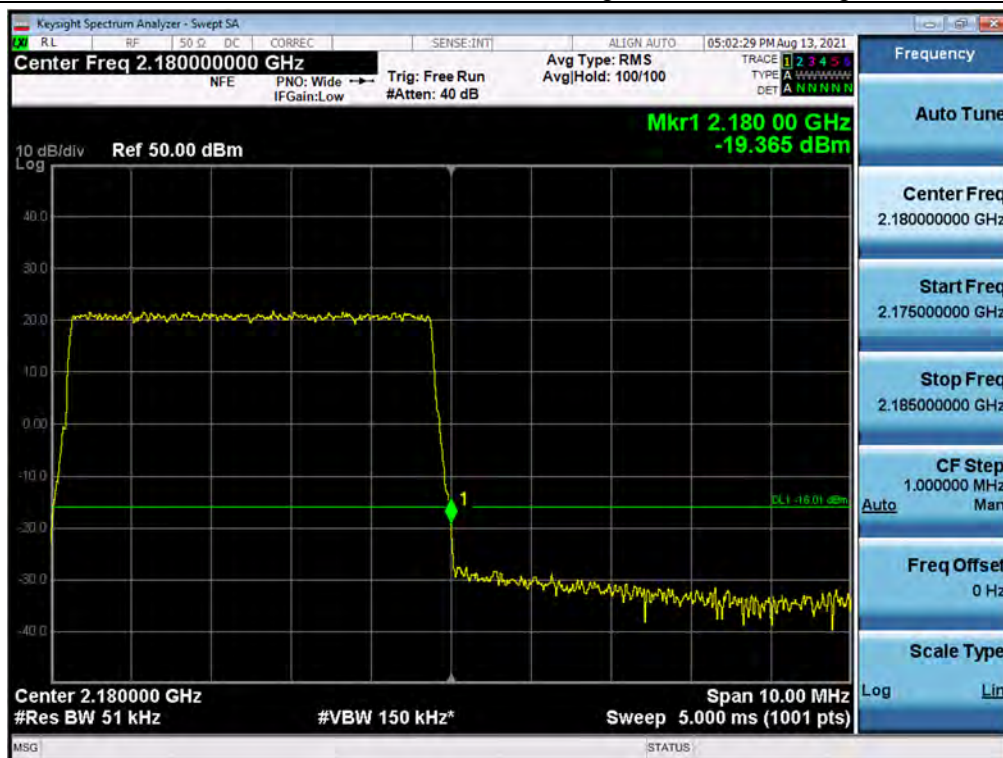
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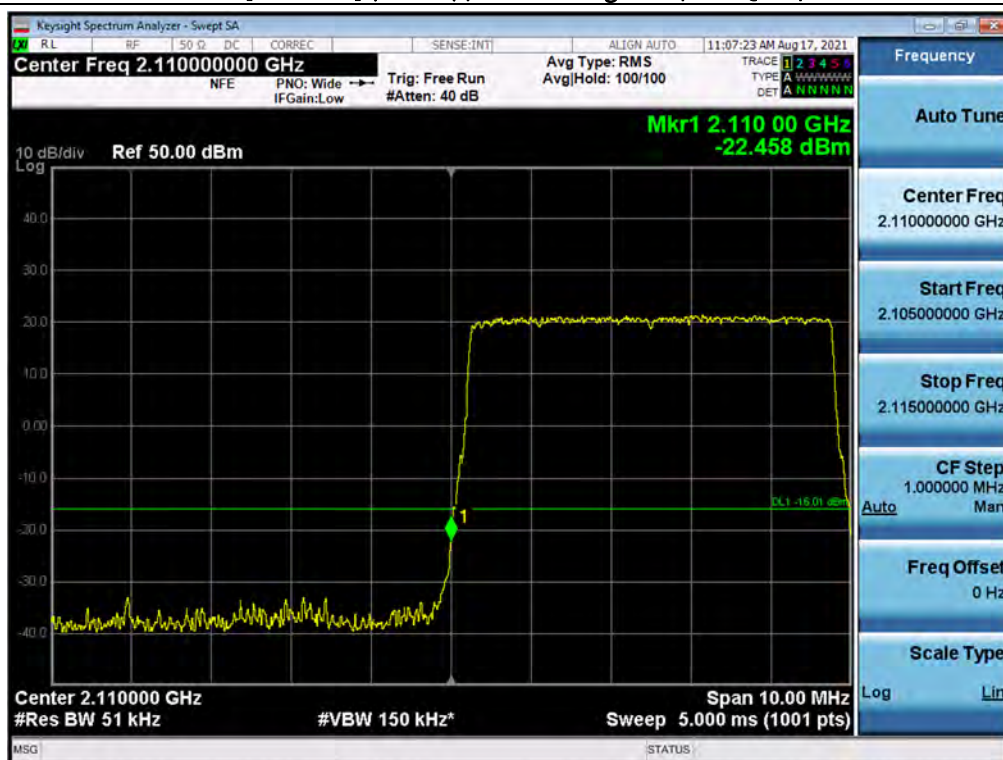
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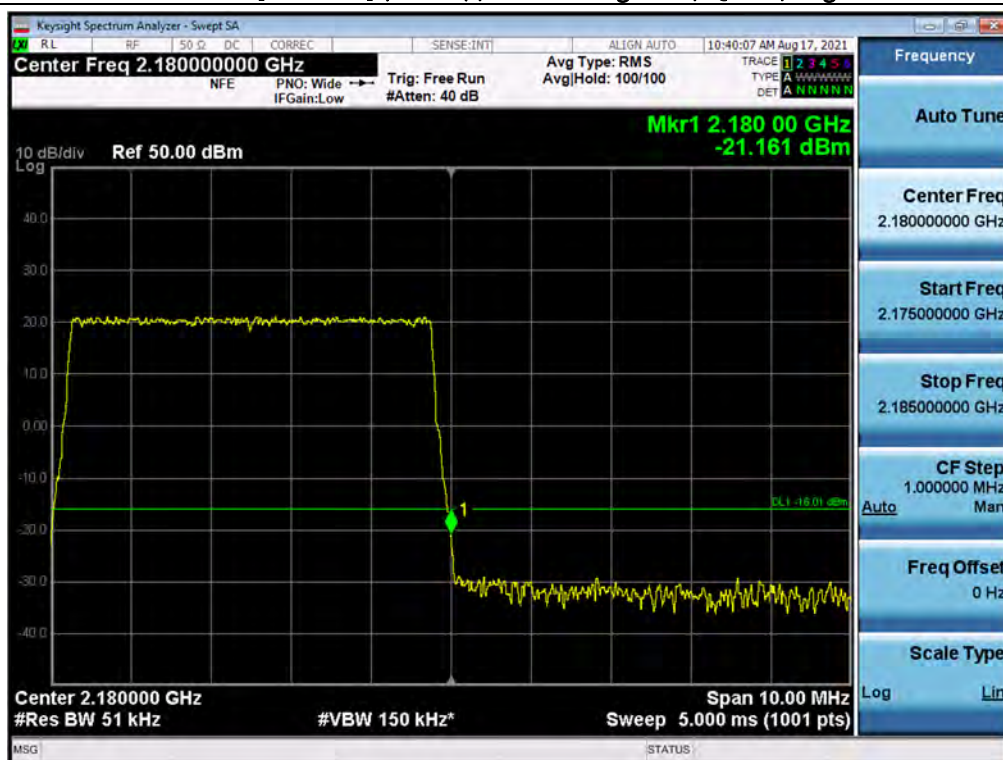
Antenna 1 / (2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 256QAM / High



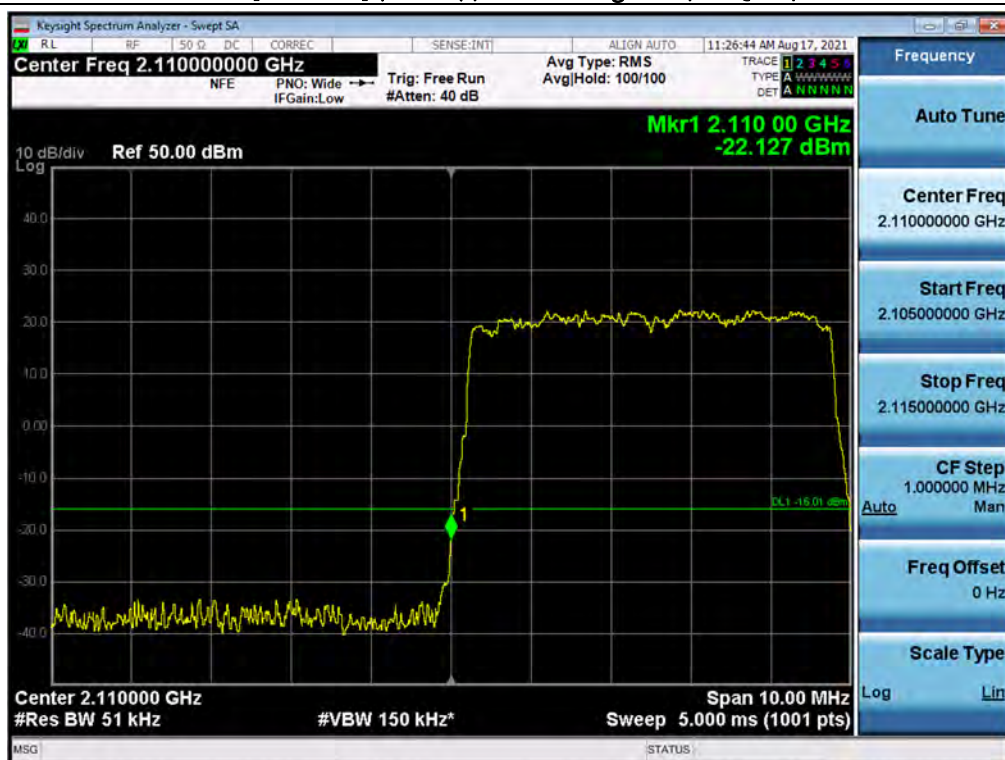
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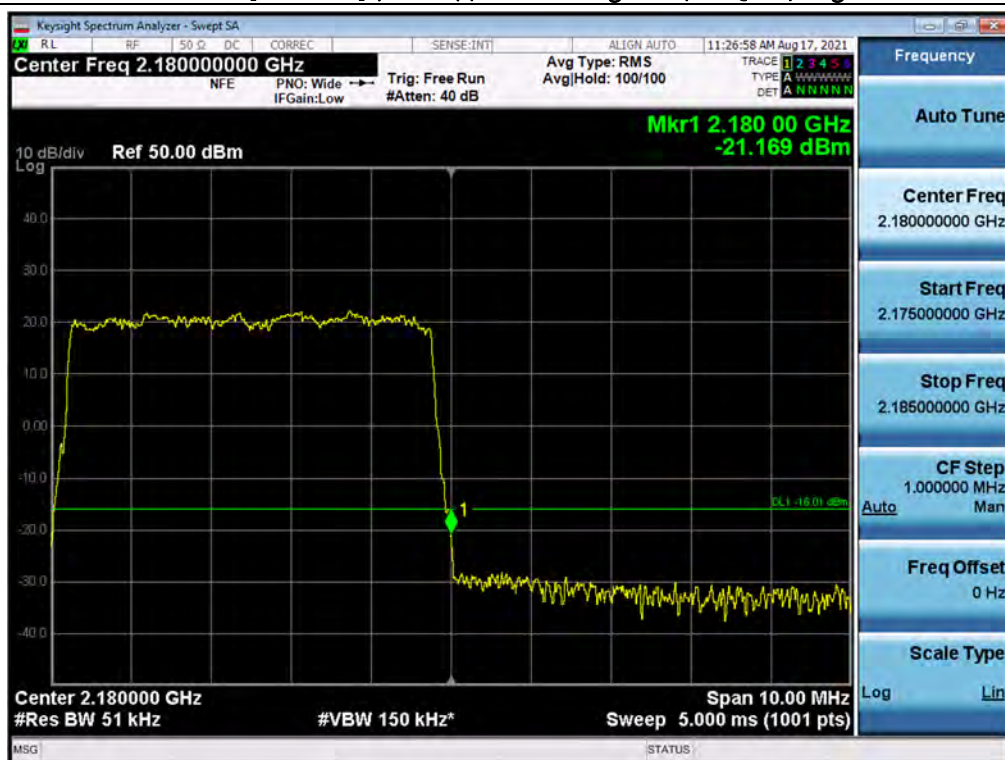
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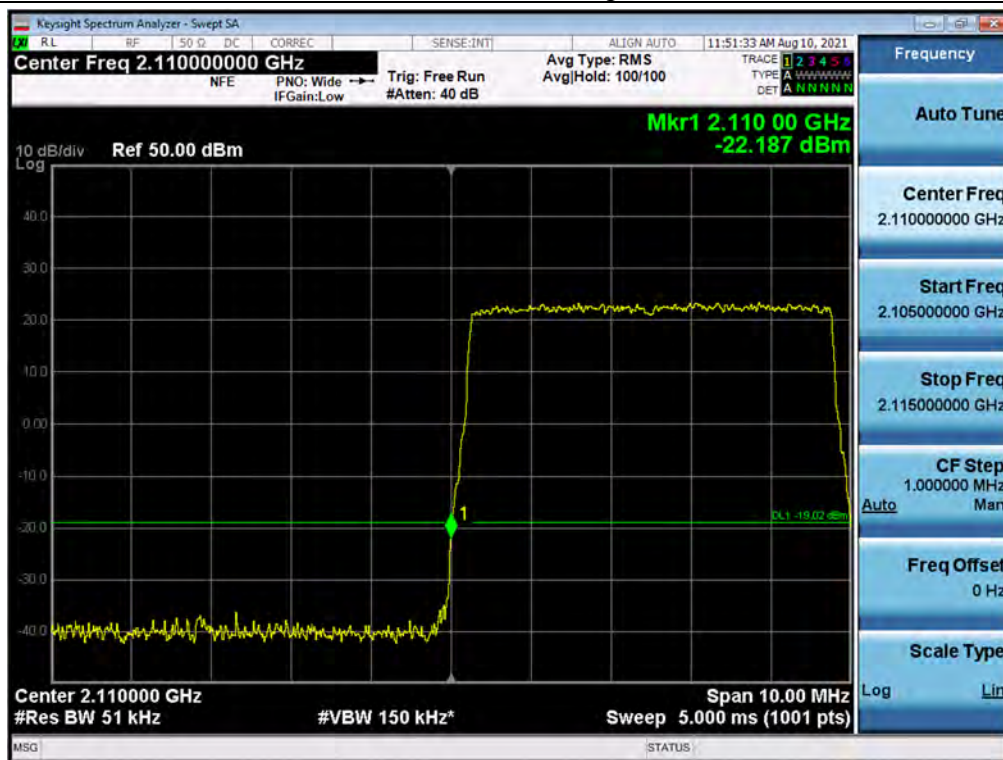
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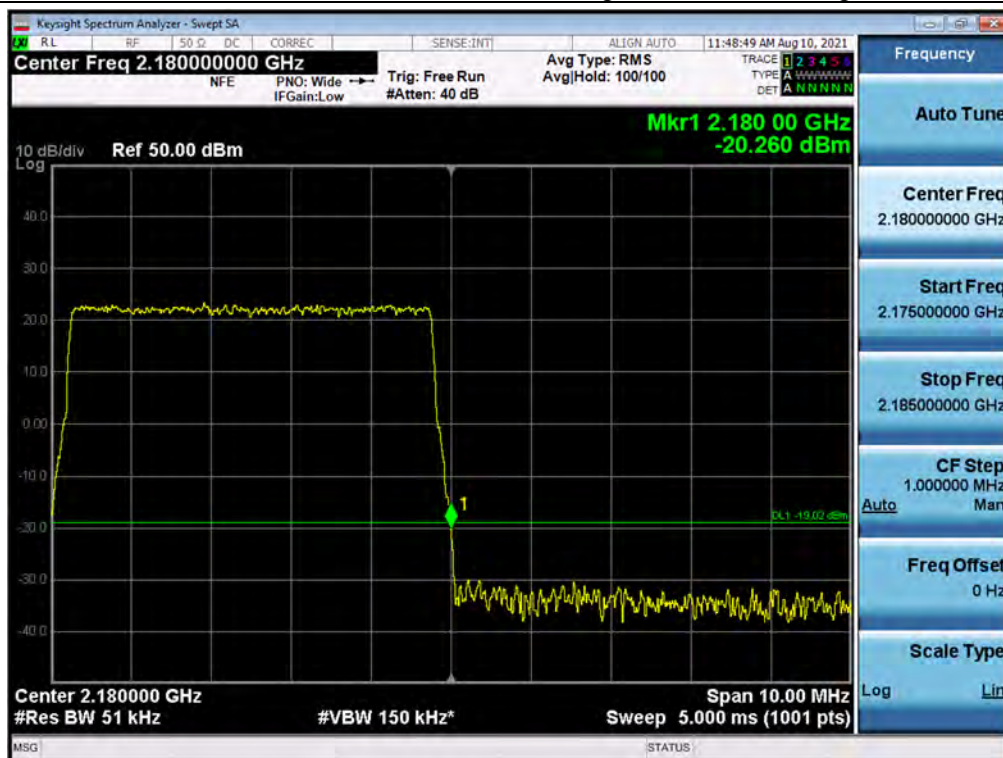
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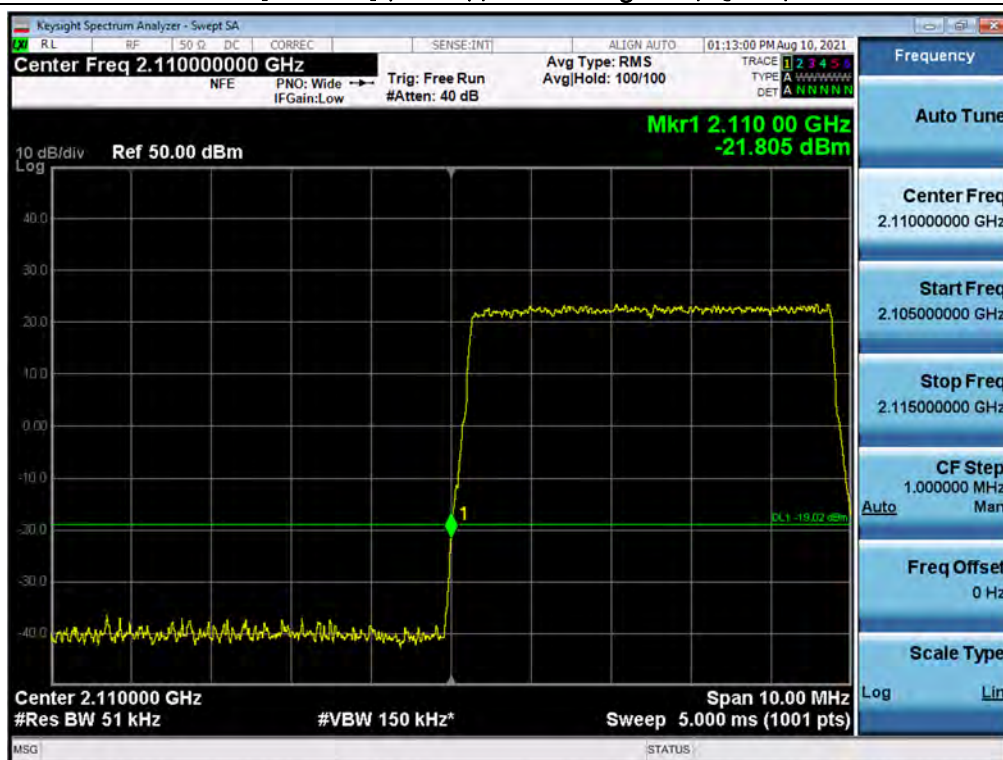
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / 256QAM / Low



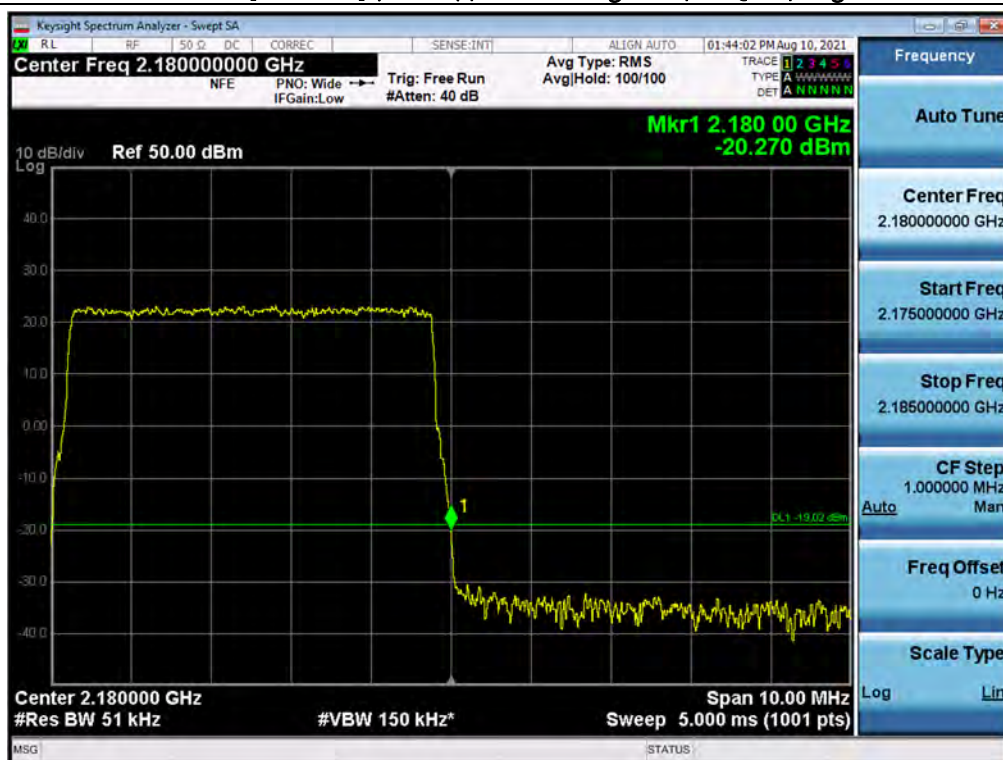
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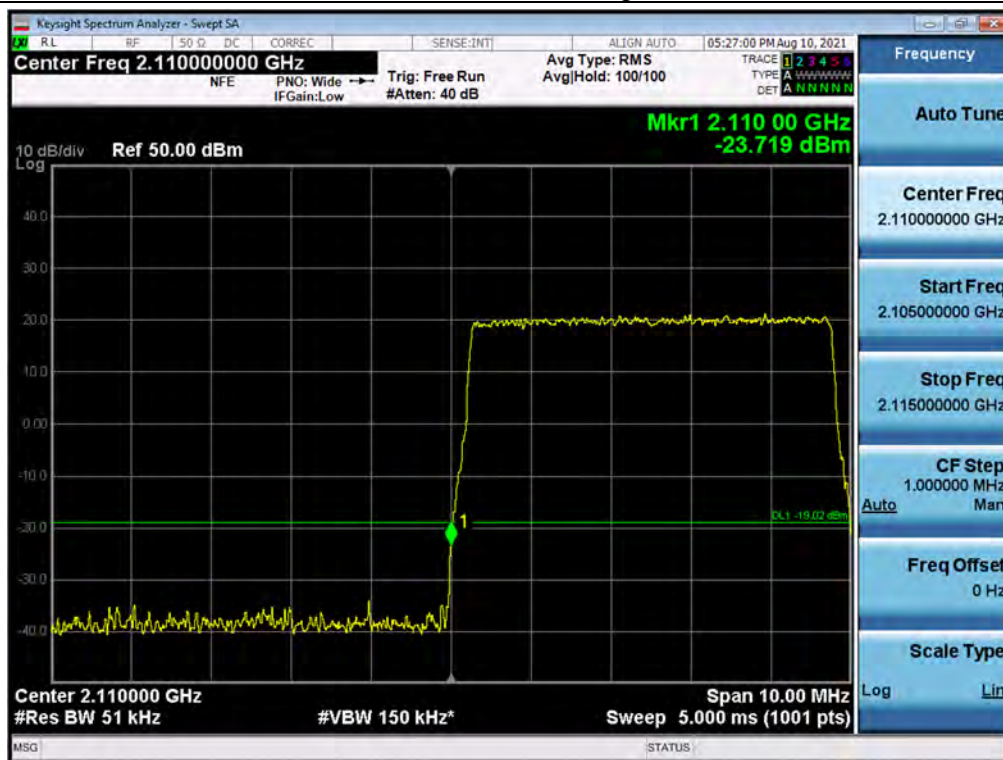
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / QPSK / Low



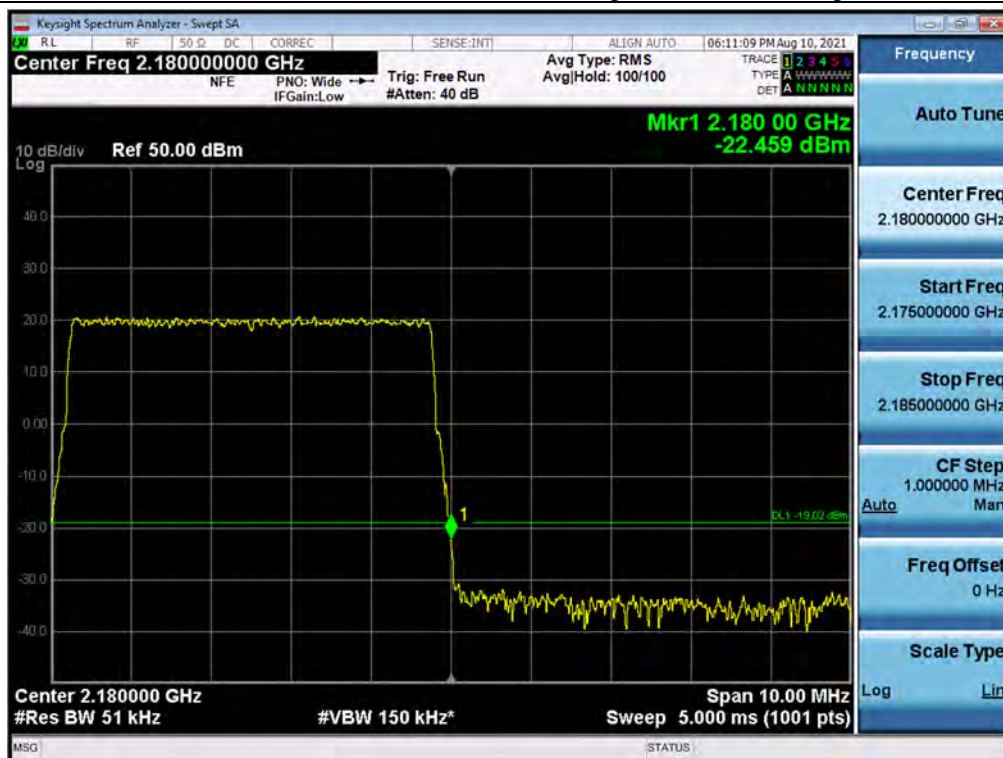
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 64QAM / High



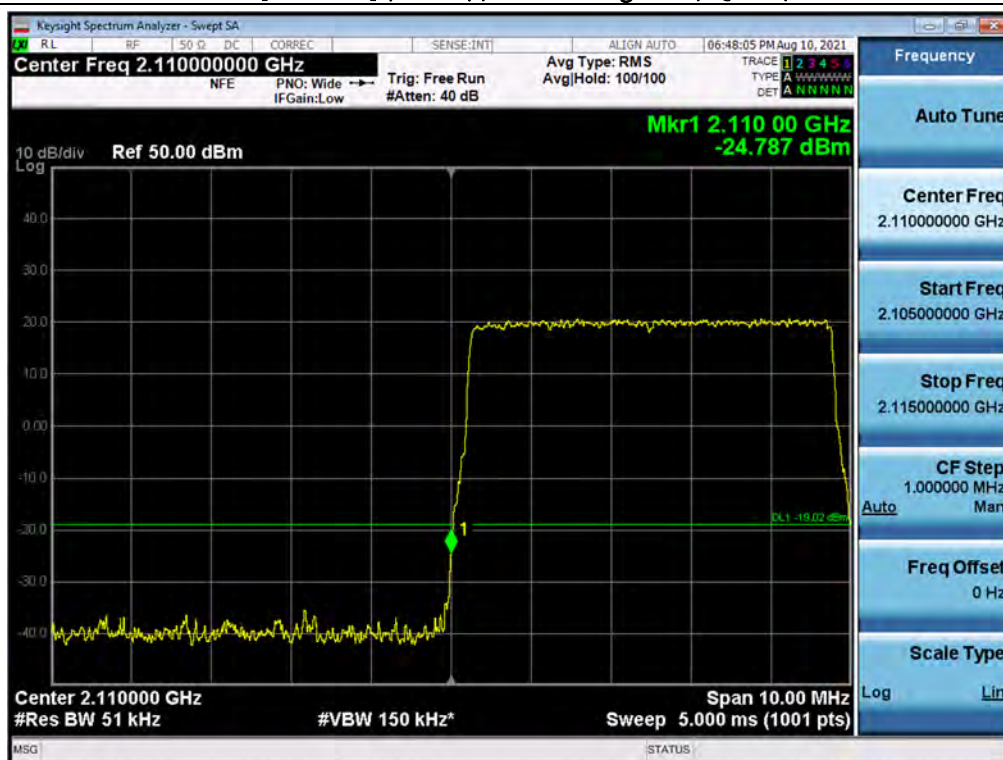
Antenna 3 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / QPSK / Low



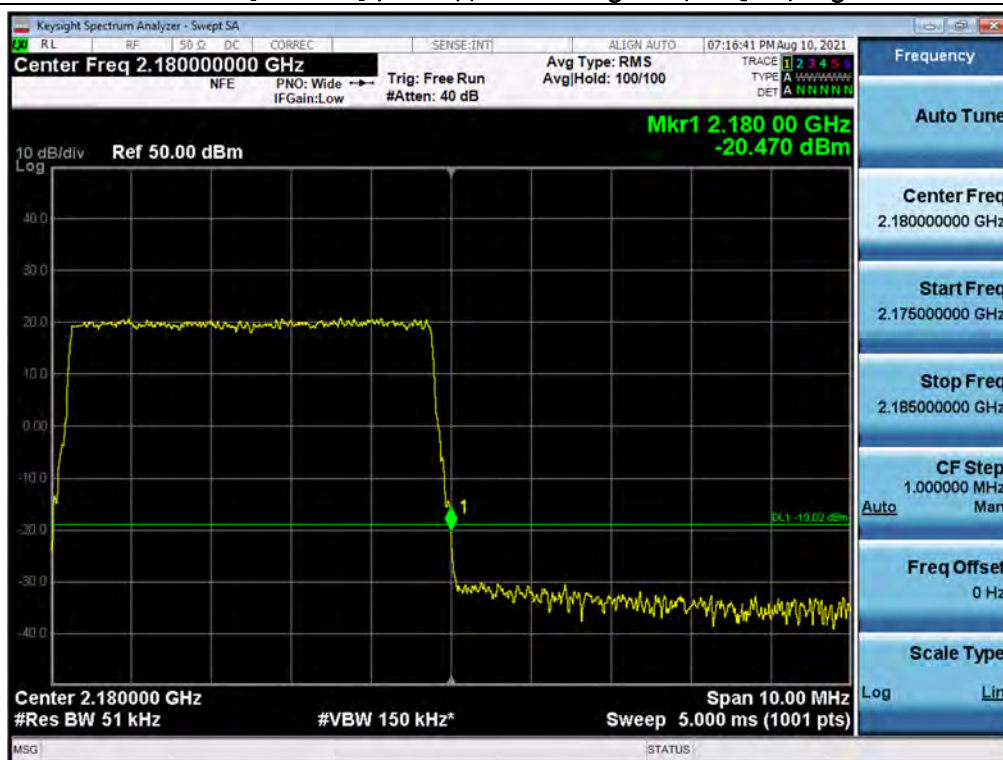
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (1C+3C) / Non-Contiguous / 64QAM / High



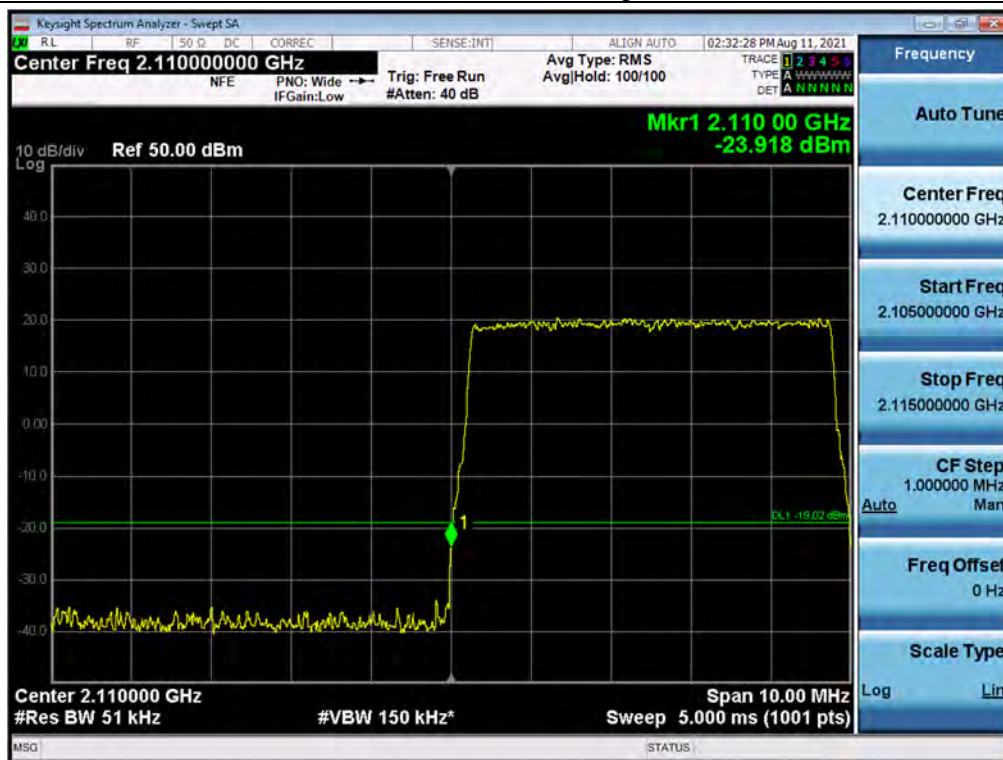
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / QPSK / Low



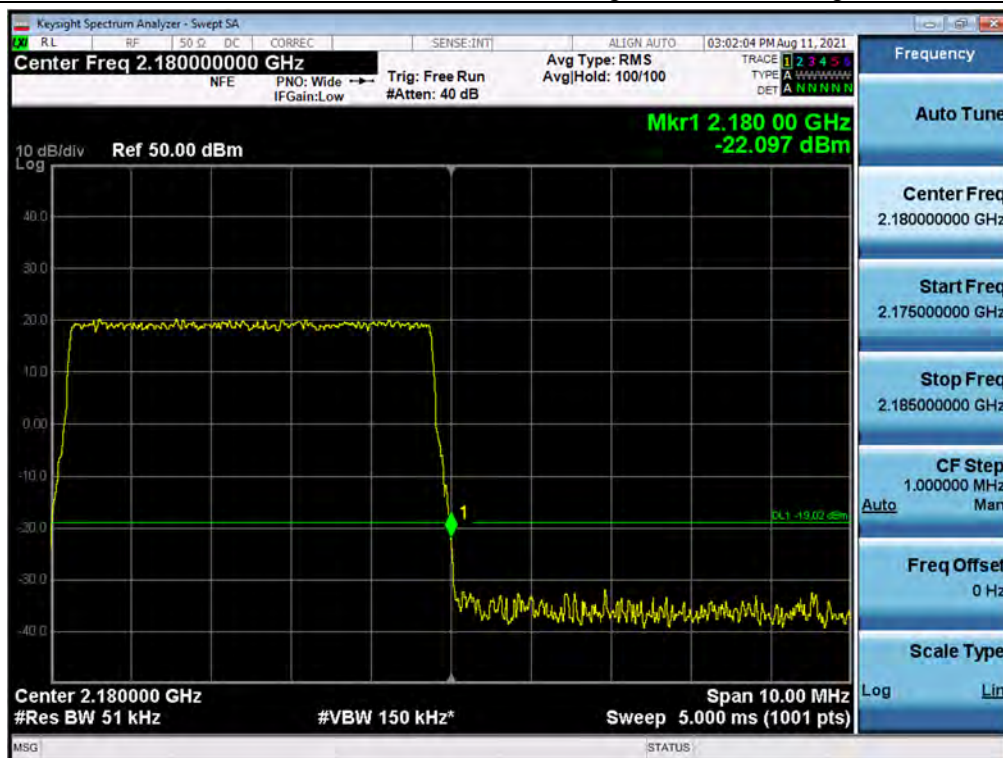
Antenna 1 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 64QAM / High



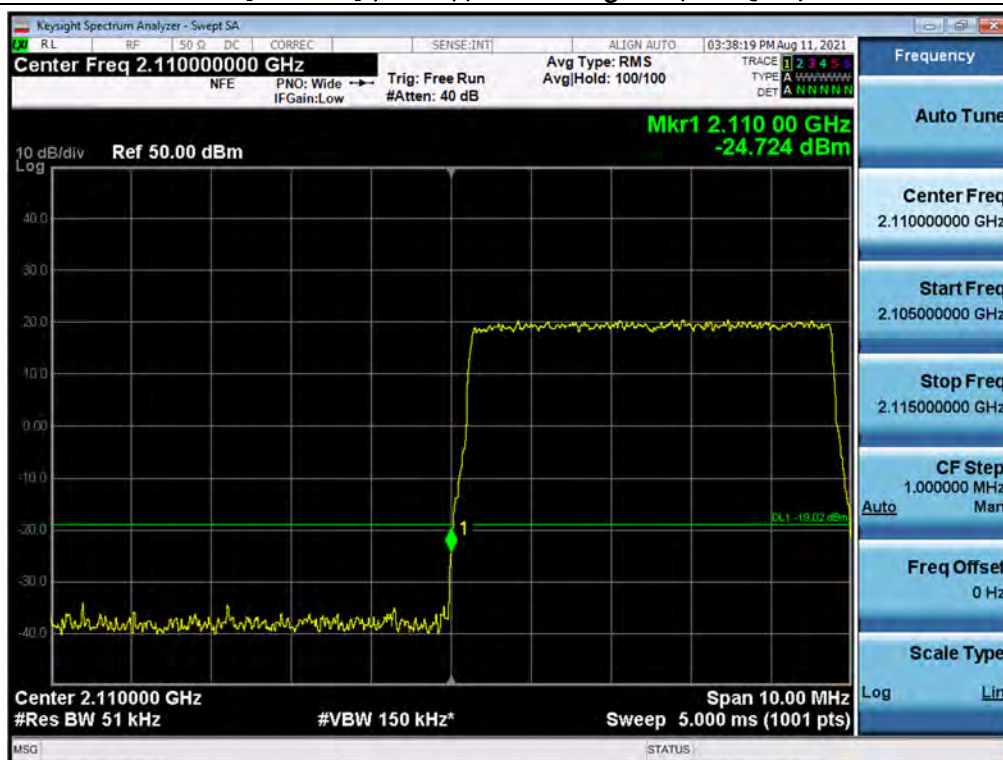
Antenna 3 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / QPSK / Low



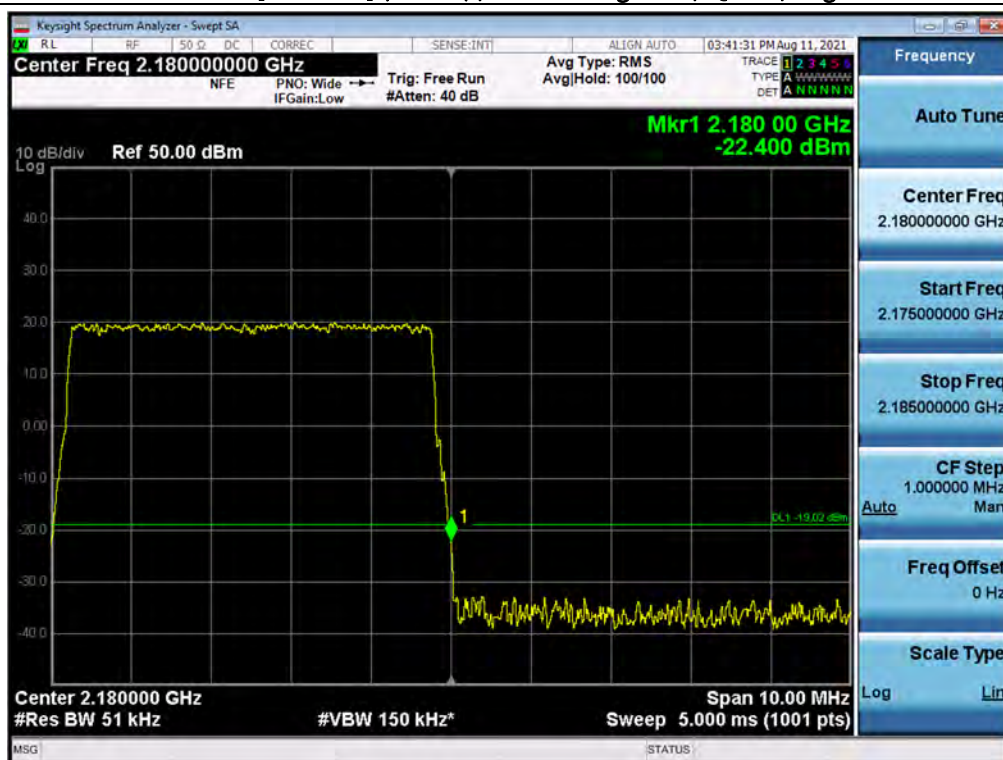
Antenna 3 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 64QAM / High



Antenna 0 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / 256QAM / Low



Antenna 0 / (4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] (3C+1C) / Non-Contiguous / QPSK / High



5.5. SPURIOUS UNWANTED EMISSIONS

Test Requirements:

§ 2.1051 Measurements required: Spurious emissions at antenna terminals.

The radio frequency voltage or powers generated within the equipment and appearing on a spurious frequency shall be checked at the equipment output terminals when properly loaded with a suitable artificial antenna. Curves or equivalent data shall show the magnitude of each harmonic and other spurious emission that can be detected when the equipment is operated under the conditions specified in § 2.1049 as appropriate. The magnitude of spurious emissions which are attenuated more than 20 dB below the permissible value need not be specified.

§ 24.238 Emission limitations for Broadband PCS equipment.

The rules in this section govern the spectral characteristics of emissions in the Broadband Personal Communications Service.

- (a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.
- (b) Measurement procedure. Compliance with these rules is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e. 1 MHz or 1 percent of emission bandwidth, as specified). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
- (c) Alternative out of band emission limit. Licensees in this service may establish an alternative out of band emission limit to be used at specified band edge(s) in specified geographical areas, in lieu of that set forth in this section, pursuant to a private contractual arrangement of all affected licensees and applicants. In this event, each party to such contract shall maintain a copy of the contract in their station files and disclose it to prospective assignees or transferees and, upon request, to the FCC.
- (d) Interference caused by out of band emissions. If any emission from a transmitter operating in this service results in interference to users of another radio service, the FCC may require a greater attenuation of that emission than

§ 27.53 Emission limits.

(h) AWS emission limits

- (1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.
- (3) Measurement procedure.
 - (i) Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's

frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

- (ii) When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the licensee's frequency block edges, both upper and lower, as the design permits.
- (iii) The measurements of emission power can be expressed in peak or average values, provided they are expressed in the same parameters as the transmitter power.

Test Procedures:

The measurement is performed in accordance with Section 5.7.4 of ANSI C63.26.

5.7.4 Spurious unwanted emission measurements

- a) Set the spectrum analyzer start frequency to the lowest frequency generated by the EUT, without going below 9 kHz, and the stop frequency to the lower frequency covered by the measurements previously performed in 5.7.3. As an alternative, the stop frequency can be set to the value specified in 5.1.1, depending on the EUT operating range, if the resulting plot can clearly demonstrate compliance for all frequencies not addressed by the out-of-band emissions measurements performed as per 5.7.3.
- b) When using an average power (rms) detector, ensure that the number of points in the sweep $\geq 2 \times (\text{span} / \text{RBW})$. This may require that the measurement range defined by the start and stop frequencies be subdivided, depending on the spectrum analyzer capabilities. This requirement does not apply to peak-detected power measurements. When average power is specified by the applicable regulation, a peak-detector can be utilized for preliminary measurements to accommodate wider frequency spans. Any emissions found in the preliminary measurement to exceed the applicable limit(s) shall be further examined using a power averaging (rms) detector with the minimum number of measurement points as defined above.
- c) The sweep time should be set to auto-couple for performing peak-detector measurements. For measurements that use a power averaging (rms) detector, the sweep time shall be set as described for out-of-band emissions measurements in item d) of 5.7.3.
- d) Identify and measure the Highest spurious emission levels in each frequency range. It is not necessary to re-measure the out-of-band emissions as a part of this test. Record the frequencies and amplitudes corresponding to the measured emissions and capture the data plots.
- e) Repeat step b) through step d) for the upper spurious emission frequency range if not already captured by a wide span measurement performed as per the alternative provided in step a). The upper frequency for this measurement is defined in 5.1.1 as a function of the EUT operating range.
- f) Compare the results with the corresponding limit in the applicable regulation.
- g) The test report shall include the data plots of the measuring instrument display and the measured data.

Note:

1. In 9 kHz to 30 MHz band, RBW narrower than reference bandwidth is used. So following correction factor is applied.
 - $10 \log [(reference\ bandwidth)/(resolution\ bandwidth)]$
 - : 9 kHz to 150 kHz applied 1 kHz RBW, $10 \log (1\ kHz / 1\ MHz) = -30\ dB$
 - : 150 kHz to 30 MHz applied 10 kHz RBW, $10 \log (10\ kHz / 1\ MHz) = -20\ dB$
 - : Edge freq. to edge $\pm 100\ MHz$ applied 100 kHz RBW, $10 \log (100\ kHz / 1\ MHz) = -10\ dB$
2. Due to MIMO operations, a correction has been added to the limit according to KDB 662911 D01 v02r01.
 - 2Tx MIMO correction: $10 \log(N_{ANT}) = 10 \log(2) = 3.01\ dB$ // $-13\ dBm - 10 * \log(2) = -16.01\ dBm$
 - 4Tx MIMO correction: $10 \log(N_{ANT}) = 10 \log(4) = 6.02\ dB$ // $-13\ dBm - 10 * \log(4) = -19.02\ dBm$
3. The results of the Spurious Unwanted Emissions shown above the frequency measured values are very small and similar trend for each port, so we are attached only the worst case plot.

Test Results:
Tabular Data of Spurious Unwanted Emissions

(2 Port) B2 LTE 5 MHz 1 Carrier

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.226	-21.510	-33.715	-25.696	-24.733	-24.737	-23.508
	Middle	-22.229	-29.222	-33.364	-25.221	-24.953	-24.829	-23.363
	High	-23.057	-29.820	-34.020	-24.338	-24.740	-24.787	-23.375
16QAM	Low	-21.219	-28.718	-34.520	-25.365	-24.790	-24.639	-23.580
	Middle	-22.662	-28.225	-34.061	-25.191	-25.183	-25.240	-23.325
	High	-22.122	-30.123	-34.263	-24.510	-24.858	-24.957	-22.413
64QAM	Low	-20.461	-20.336	-34.053	-25.554	-24.733	-24.997	-23.461
	Middle	-23.486	-27.975	-34.182	-25.357	-25.088	-25.048	-23.283
	High	-23.191	-27.068	-34.362	-24.758	-24.490	-24.452	-23.673
256QAM	Low	-21.120	-21.519	-34.354	-25.482	-24.906	-24.855	-23.202
	Middle	-21.573	-28.388	-34.029	-25.170	-25.260	-23.887	-23.043
	High	-22.357	-28.225	-33.627	-24.645	-24.491	-25.460	-21.946

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.918	-28.642	-34.521	-25.630	-25.292	-24.407	-22.499
	Middle	-23.425	-29.617	-34.152	-25.370	-25.577	-25.267	-21.709
	High	-22.603	-28.692	-34.176	-25.279	-24.849	-25.365	-21.693
16QAM	Low	-21.395	-29.215	-34.031	-25.919	-25.104	-24.543	-23.346
	Middle	-22.384	-28.757	-34.915	-25.294	-25.444	-24.682	-21.059
	High	-20.609	-28.861	-34.509	-25.442	-24.940	-24.970	-21.609
64QAM	Low	-22.841	-28.599	-33.928	-26.007	-24.815	-25.030	-23.085
	Middle	-19.945	-28.759	-33.955	-25.548	-25.381	-24.990	-21.805
	High	-22.231	-27.872	-34.416	-25.317	-24.393	-25.239	-21.323
256QAM	Low	-22.292	-30.123	-34.382	-25.548	-25.456	-24.554	-23.207
	Middle	-20.872	-27.661	-33.813	-25.773	-25.493	-25.317	-21.191
	High	-22.609	-28.012	-34.416	-25.203	-24.941	-25.302	-21.296

(2 Port) B2 LTE 10 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.225	-28.770	-33.825	-27.980	-23.551	-25.264	-23.146
	Middle	-21.290	-28.247	-34.042	-24.917	-24.304	-24.804	-23.463
	High	-23.107	-27.985	-34.042	-25.463	-27.720	-24.307	-20.756
16QAM	Low	-22.774	-30.281	-33.808	-28.138	-24.334	-24.349	-23.166
	Middle	-22.777	-28.901	-33.552	-25.035	-24.914	-24.915	-21.334
	High	-21.064	-27.641	-32.978	-25.183	-27.670	-25.087	-21.396
64QAM	Low	-20.925	-28.868	-33.723	-27.966	-23.480	-23.977	-23.411
	Middle	-21.773	-29.259	-33.893	-24.906	-24.534	-24.185	-22.787
	High	-22.228	-29.542	-33.976	-25.165	-27.753	-24.424	-21.242
256QAM	Low	-21.971	-28.097	-33.648	-27.980	-23.861	-24.576	-23.377
	Middle	-22.533	-27.991	-33.412	-24.916	-24.327	-24.251	-23.765
	High	-21.860	-27.842	-33.756	-25.093	-27.625	-24.762	-21.080

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.618	-29.625	-33.572	-28.516	-23.195	-24.800	-21.512
	Middle	-22.114	-27.391	-34.289	-24.986	-24.731	-24.830	-19.207
	High	-20.907	-27.570	-34.207	-25.088	-28.026	-24.856	-19.549
16QAM	Low	-20.743	-28.355	-34.096	-28.217	-23.751	-24.544	-23.157
	Middle	-21.923	-27.927	-34.126	-25.322	-24.595	-24.796	-19.111
	High	-21.345	-29.560	-32.928	-25.182	-27.829	-25.107	-18.866
64QAM	Low	-21.856	-27.106	-33.849	-28.572	-22.648	-24.818	-21.894
	Middle	-22.037	-28.041	-34.023	-25.493	-24.512	-24.916	-19.373
	High	-22.090	-28.570	-34.628	-25.139	-27.839	-24.763	-19.191
256QAM	Low	-22.337	-27.844	-34.312	-28.391	-23.382	-25.222	-21.601
	Middle	-23.379	-29.147	-33.965	-24.960	-23.987	-25.273	-18.855
	High	-22.154	-27.023	-33.466	-24.936	-27.933	-25.061	-18.743

(2 Port) B2 LTE 15 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.868	-28.728	-33.810	-27.924	-24.766	-24.943	-21.197
	Middle	-21.804	-29.336	-33.752	-24.959	-24.712	-24.589	-21.526
	High	-21.058	-28.854	-33.618	-23.832	-27.648	-24.396	-20.859
16QAM	Low	-22.329	-28.937	-33.732	-28.294	-24.717	-24.378	-21.545
	Middle	-21.766	-28.852	-33.463	-24.766	-24.442	-24.363	-20.938
	High	-22.503	-28.004	-33.431	-24.549	-27.660	-25.008	-21.396
64QAM	Low	-23.503	-28.447	-33.915	-28.179	-24.451	-24.492	-21.405
	Middle	-21.977	-29.383	-33.981	-24.543	-24.477	-24.606	-21.301
	High	-22.426	-27.284	-33.691	-24.545	-27.603	-24.166	-21.412
256QAM	Low	-23.927	-30.154	-32.224	-28.144	-24.326	-24.946	-20.601
	Middle	-22.338	-28.414	-33.529	-24.570	-24.576	-25.123	-21.469
	High	-22.973	-28.996	-33.647	-24.519	-27.573	-25.228	-20.974

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.659	-27.344	-33.842	-28.566	-23.183	-25.809	-18.492
	Middle	-23.066	-28.290	-34.103	-24.539	-24.263	-25.270	-18.658
	High	-22.562	-28.002	-33.861	-24.039	-27.854	-25.515	-19.141
16QAM	Low	-22.224	-29.228	-33.923	-28.517	-23.204	-24.901	-19.111
	Middle	-22.107	-31.029	-33.617	-24.656	-24.722	-25.366	-18.316
	High	-22.037	-28.972	-34.130	-25.004	-27.864	-25.299	-18.687
64QAM	Low	-22.877	-27.860	-34.149	-28.516	-24.254	-24.732	-19.658
	Middle	-22.564	-28.959	-33.995	-24.433	-24.470	-25.383	-19.346
	High	-22.610	-27.804	-34.732	-24.331	-27.809	-24.873	-19.197
256QAM	Low	-23.234	-28.656	-34.312	-28.369	-23.644	-24.925	-19.071
	Middle	-22.400	-28.018	-34.271	-24.590	-24.648	-24.446	-19.338
	High	-23.115	-27.844	-34.462	-23.905	-27.857	-25.655	-19.232

(2 Port) B2 LTE 20 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.844	-30.657	-33.859	-28.129	-24.942	-25.151	-21.311
	Middle	-22.399	-28.903	-34.124	-23.975	-24.274	-24.738	-21.364
	High	-23.301	-28.278	-34.060	-24.327	-27.639	-24.608	-21.305
16QAM	Low	-22.691	-29.108	-33.868	-28.266	-24.687	-24.902	-21.141
	Middle	-22.103	-29.404	-33.642	-23.834	-24.054	-24.007	-20.375
	High	-21.985	-29.512	-33.806	-23.540	-27.423	-24.783	-21.093
64QAM	Low	-22.969	-29.245	-33.592	-28.019	-24.832	-24.718	-20.802
	Middle	-22.540	-28.086	-33.529	-24.188	-24.333	-24.614	-21.450
	High	-23.146	-27.384	-32.872	-24.111	-27.531	-24.445	-20.969
256QAM	Low	-21.063	-29.721	-33.312	-27.920	-24.376	-25.352	-20.858
	Middle	-22.379	-29.200	-32.940	-24.318	-24.329	-24.714	-21.505
	High	-22.526	-28.920	-33.988	-23.638	-27.608	-24.513	-20.831

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.836	-28.306	-34.038	-28.387	-24.491	-25.155	-19.424
	Middle	-23.354	-30.063	-33.734	-24.268	-24.057	-24.745	-18.209
	High	-24.113	-28.773	-33.745	-24.044	-27.936	-24.853	-19.170
16QAM	Low	-22.714	-30.219	-33.936	-28.655	-23.814	-24.866	-19.390
	Middle	-23.273	-28.725	-34.332	-24.355	-24.315	-24.694	-19.611
	High	-23.470	-29.338	-33.832	-22.922	-27.853	-25.415	-19.237
64QAM	Low	-23.205	-29.740	-34.345	-28.479	-24.501	-25.072	-18.690
	Middle	-22.680	-30.301	-33.949	-24.496	-23.789	-24.729	-18.797
	High	-22.484	-27.863	-34.084	-24.139	-27.908	-25.255	-18.727
256QAM	Low	-23.690	-29.935	-34.270	-28.661	-23.864	-25.054	-19.359
	Middle	-21.486	-27.826	-33.824	-24.350	-23.812	-24.987	-19.157
	High	-22.253	-29.667	-33.965	-23.876	-27.765	-24.712	-19.387

(4 Port) B2 LTE 5 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-24.039	-29.314	-34.785	-23.407	-24.894	-24.828	-21.672
	Middle	-23.305	-31.240	-34.214	-25.160	-25.243	-24.749	-23.344
	High	-22.841	-29.644	-33.905	-24.590	-22.454	-24.789	-23.071
16QAM	Low	-24.489	-29.571	-34.691	-25.224	-25.462	-24.600	-21.372
	Middle	-24.488	-29.003	-34.050	-25.269	-24.991	-24.658	-23.412
	High	-22.446	-28.629	-34.851	-24.528	-22.299	-24.854	-23.582
64QAM	Low	-24.010	-29.872	-34.703	-25.084	-25.359	-24.906	-20.723
	Middle	-22.863	-29.947	-34.432	-25.254	-24.682	-24.679	-23.676
	High	-21.996	-29.728	-34.928	-24.748	-22.192	-24.752	-23.747
256QAM	Low	-22.700	-30.444	-34.494	-24.556	-25.493	-24.716	-22.636
	Middle	-23.167	-29.573	-33.890	-24.977	-24.906	-25.392	-22.593
	High	-22.682	-31.007	-33.956	-24.829	-22.460	-24.469	-23.527

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.944	-29.667	-34.842	-24.281	-25.722	-25.409	-21.596
	Middle	-22.172	-27.994	-34.768	-25.410	-25.223	-25.394	-21.405
	High	-23.370	-29.552	-34.461	-24.965	-22.314	-25.141	-21.144
16QAM	Low	-23.831	-30.544	-35.138	-24.792	-25.247	-25.220	-21.855
	Middle	-23.692	-29.966	-35.063	-25.492	-25.434	-24.886	-21.633
	High	-22.734	-30.151	-34.724	-25.058	-22.190	-25.311	-21.212
64QAM	Low	-22.339	-30.630	-34.145	-24.317	-25.929	-25.511	-21.553
	Middle	-23.326	-29.956	-34.392	-25.483	-25.406	-25.137	-21.608
	High	-23.027	-30.205	-34.607	-25.024	-22.709	-25.305	-21.742
256QAM	Low	-23.404	-29.322	-35.154	-24.397	-25.888	-24.800	-21.736
	Middle	-21.649	-29.830	-35.254	-25.435	-25.259	-25.194	-21.683
	High	-24.150	-28.419	-34.778	-25.338	-22.540	-24.494	-21.042

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.416	-29.435	-34.477	-27.068	-26.320	-23.420	-21.246
	Middle	-23.517	-28.228	-35.114	-25.808	-25.961	-25.004	-20.666
	High	-23.619	-29.708	-35.180	-26.134	-25.644	-25.065	-22.345
16QAM	Low	-23.568	-28.289	-34.041	-27.037	-25.888	-25.185	-22.906
	Middle	-22.984	-28.222	-35.023	-25.423	-25.695	-25.532	-20.560
	High	-22.261	-30.295	-34.707	-26.037	-25.783	-25.629	-21.409
64QAM	Low	-23.173	-29.987	-34.451	-27.118	-26.678	-24.779	-20.613
	Middle	-23.958	-29.576	-35.078	-25.665	-25.527	-25.623	-21.301
	High	-23.264	-29.998	-34.740	-25.980	-25.492	-25.323	-20.502
256QAM	Low	-23.448	-28.943	-34.205	-27.333	-26.603	-24.910	-23.405
	Middle	-23.314	-29.444	-34.604	-25.574	-25.388	-25.423	-20.816
	High	-22.964	-28.645	-34.801	-25.836	-25.650	-25.316	-20.859

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.852	-29.654	-34.689	-26.215	-26.195	-24.767	-21.038
	Middle	-23.384	-29.743	-34.694	-25.617	-25.517	-24.815	-21.221
	High	-23.988	-30.668	-35.034	-25.679	-26.199	-24.456	-20.464
16QAM	Low	-24.248	-29.784	-33.975	-26.147	-25.921	-24.116	-23.605
	Middle	-22.792	-29.781	-34.674	-25.417	-25.738	-25.257	-20.525
	High	-23.375	-27.787	-34.628	-25.559	-25.857	-24.631	-20.610
64QAM	Low	-23.087	-29.691	-34.652	-26.453	-26.297	-24.772	-21.523
	Middle	-23.084	-30.001	-34.817	-25.464	-25.932	-25.014	-21.005
	High	-22.849	-29.375	-35.004	-25.525	-25.664	-24.854	-20.600
256QAM	Low	-22.997	-29.334	-34.897	-26.002	-25.979	-24.729	-23.660
	Middle	-23.594	-28.722	-34.633	-25.524	-25.541	-24.956	-20.673
	High	-23.412	-30.383	-34.649	-25.331	-25.773	-24.751	-20.607

(4 Port) B2 LTE 10 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.454	-28.489	-33.448	-28.168	-25.598	-24.916	-23.324
	Middle	-22.513	-28.361	-33.130	-25.306	-24.908	-24.466	-23.223
	High	-22.257	-29.452	-34.202	-24.425	-27.673	-24.633	-22.856
16QAM	Low	-21.683	-29.281	-33.878	-28.357	-25.515	-24.375	-23.401
	Middle	-22.182	-28.658	-34.254	-24.998	-25.468	-24.973	-23.529
	High	-23.543	-30.339	-33.660	-24.967	-27.643	-24.710	-22.680
64QAM	Low	-22.637	-29.499	-34.094	-28.120	-25.752	-25.058	-23.551
	Middle	-22.579	-29.604	-33.816	-24.903	-25.291	-24.636	-22.709
	High	-22.684	-30.096	-34.289	-24.372	-27.576	-24.920	-23.231
256QAM	Low	-22.375	-28.051	-34.356	-28.201	-25.757	-24.448	-23.208
	Middle	-23.258	-29.358	-33.393	-25.249	-25.013	-24.988	-23.149
	High	-21.814	-29.002	-34.033	-24.530	-27.628	-25.179	-22.671

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.107	-29.845	-34.120	-28.360	-25.319	-24.781	-21.124
	Middle	-24.208	-29.217	-33.965	-25.507	-25.169	-25.308	-21.666
	High	-22.393	-29.362	-34.605	-25.016	-28.005	-25.244	-21.756
16QAM	Low	-22.147	-29.824	-34.591	-28.362	-25.271	-25.242	-21.026
	Middle	-22.072	-27.821	-33.930	-25.465	-25.469	-24.986	-21.026
	High	-22.681	-29.990	-34.194	-25.292	-28.069	-24.629	-21.370
64QAM	Low	-24.391	-29.685	-34.724	-28.644	-25.873	-24.013	-21.224
	Middle	-21.349	-29.163	-34.544	-25.589	-25.598	-25.036	-20.913
	High	-23.404	-28.841	-34.581	-25.076	-27.908	-24.878	-21.738
256QAM	Low	-22.377	-30.394	-34.223	-28.578	-25.371	-25.194	-20.957
	Middle	-23.408	-29.253	-33.974	-25.528	-25.554	-25.138	-21.446
	High	-22.501	-28.620	-34.217	-25.312	-27.918	-25.274	-21.319

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.570	-29.247	-34.890	-28.582	-25.603	-24.954	-21.047
	Middle	-23.345	-28.728	-34.645	-25.667	-25.898	-25.019	-20.546
	High	-23.928	-30.168	-34.721	-26.412	-28.114	-25.004	-20.371
16QAM	Low	-23.836	-28.997	-34.487	-28.533	-26.067	-25.058	-20.915
	Middle	-23.716	-29.493	-34.544	-25.743	-25.992	-25.562	-20.300
	High	-23.260	-27.878	-34.551	-26.228	-28.180	-25.508	-20.715
64QAM	Low	-24.012	-30.041	-34.919	-28.512	-26.208	-25.272	-21.589
	Middle	-23.044	-30.325	-34.482	-25.932	-26.060	-25.361	-20.943
	High	-22.278	-29.026	-34.633	-26.420	-28.269	-24.669	-20.555
256QAM	Low	-23.068	-29.402	-33.888	-28.535	-25.939	-25.508	-21.586
	Middle	-24.143	-29.430	-34.886	-26.122	-25.499	-25.564	-20.633
	High	-23.722	-28.090	-34.390	-26.234	-28.210	-25.742	-20.438

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.549	-29.046	-34.631	-28.695	-26.423	-24.777	-20.433
	Middle	-21.794	-30.176	-33.868	-25.551	-25.738	-24.840	-20.505
	High	-21.791	-30.160	-34.382	-25.755	-27.783	-25.023	-21.046
16QAM	Low	-22.014	-29.728	-34.647	-28.576	-26.409	-25.588	-20.706
	Middle	-22.558	-29.101	-34.591	-25.727	-25.468	-25.494	-20.636
	High	-22.304	-30.054	-34.548	-25.624	-27.970	-24.626	-20.683
64QAM	Low	-22.548	-31.787	-33.898	-28.437	-26.250	-24.380	-20.271
	Middle	-21.984	-28.593	-34.880	-25.601	-25.401	-25.072	-20.331
	High	-22.880	-26.973	-34.498	-25.725	-28.096	-25.398	-20.306
256QAM	Low	-22.857	-29.771	-34.833	-28.610	-26.318	-25.151	-20.855
	Middle	-24.190	-29.181	-34.182	-25.390	-25.593	-24.656	-20.376
	High	-24.430	-28.481	-34.491	-25.631	-28.051	-24.515	-20.441

(4 Port) B2 LTE 15 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.893	-28.053	-34.230	-28.165	-25.366	-24.114	-23.504
	Middle	-23.420	-29.575	-34.153	-25.186	-24.954	-24.925	-23.490
	High	-22.854	-28.729	-33.921	-24.945	-27.365	-23.920	-22.830
16QAM	Low	-22.944	-27.905	-34.187	-28.113	-25.633	-24.507	-23.310
	Middle	-21.511	-29.541	-34.386	-24.783	-24.923	-24.567	-23.371
	High	-22.903	-28.323	-34.112	-25.014	-27.637	-24.688	-23.768
64QAM	Low	-22.744	-29.164	-34.287	-28.276	-25.206	-24.603	-22.698
	Middle	-21.041	-31.297	-34.826	-24.899	-24.776	-24.945	-23.674
	High	-23.177	-28.179	-34.094	-25.051	-27.513	-24.915	-23.179
256QAM	Low	-23.814	-30.878	-33.673	-28.240	-25.350	-25.136	-23.390
	Middle	-22.360	-29.082	-33.921	-24.876	-24.816	-24.741	-23.156
	High	-23.315	-29.388	-34.101	-25.325	-27.660	-24.769	-23.347

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.410	-29.030	-34.290	-28.116	-24.227	-24.245	-23.296
	Middle	-20.130	-28.496	-34.253	-24.723	-24.585	-24.758	-23.617
	High	-22.830	-27.120	-33.620	-24.504	-27.411	-25.382	-23.484
16QAM	Low	-22.955	-28.842	-33.833	-28.293	-24.813	-24.618	-23.337
	Middle	-22.751	-27.977	-33.578	-24.750	-24.542	-24.764	-23.441
	High	-21.696	-29.888	-33.781	-24.419	-27.629	-25.238	-23.319
64QAM	Low	-23.089	-28.890	-33.787	-28.264	-24.310	-24.635	-23.207
	Middle	-23.189	-30.415	-34.364	-24.880	-24.657	-24.665	-23.361
	High	-23.744	-28.437	-33.788	-24.673	-27.617	-24.945	-23.272
256QAM	Low	-22.998	-29.871	-34.145	-28.281	-24.349	-24.805	-23.002
	Middle	-22.631	-30.764	-33.995	-24.836	-24.750	-24.949	-23.452
	High	-22.977	-29.545	-33.858	-24.722	-27.574	-25.015	-23.229

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.600	-28.586	-34.735	-28.312	-25.973	-24.727	-22.869
	Middle	-23.905	-28.286	-33.877	-25.274	-25.329	-24.470	-22.550
	High	-23.183	-30.192	-34.007	-25.624	-27.847	-25.110	-23.599
16QAM	Low	-23.512	-28.016	-34.166	-28.190	-25.570	-24.436	-23.213
	Middle	-23.684	-27.999	-34.333	-25.302	-25.418	-24.960	-23.442
	High	-21.970	-29.305	-33.819	-25.036	-27.619	-24.885	-23.475
64QAM	Low	-23.317	-28.333	-33.993	-28.273	-25.902	-24.911	-23.568
	Middle	-23.268	-28.291	-34.360	-25.508	-25.053	-24.785	-23.737
	High	-22.016	-29.207	-33.963	-25.865	-27.595	-24.617	-22.735
256QAM	Low	-22.590	-28.076	-33.686	-28.332	-25.834	-25.027	-23.558
	Middle	-23.589	-30.392	-34.104	-25.176	-25.187	-24.973	-23.718
	High	-23.140	-29.108	-33.713	-25.698	-27.568	-24.907	-22.804

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.055	-30.682	-34.242	-28.082	-26.134	-24.744	-23.537
	Middle	-22.842	-28.277	-34.222	-25.263	-25.504	-24.562	-23.519
	High	-22.212	-29.169	-33.764	-24.715	-27.636	-24.707	-23.514
16QAM	Low	-22.735	-29.468	-33.360	-28.167	-25.525	-24.320	-23.795
	Middle	-20.934	-29.237	-34.413	-24.478	-25.211	-24.431	-23.606
	High	-21.766	-29.103	-34.162	-24.857	-27.647	-24.574	-23.756
64QAM	Low	-22.876	-29.339	-34.217	-28.263	-26.199	-24.213	-23.162
	Middle	-23.479	-28.811	-34.295	-25.091	-25.189	-24.774	-23.679
	High	-22.951	-28.674	-34.388	-24.585	-27.636	-24.478	-23.622
256QAM	Low	-22.035	-30.102	-34.314	-28.043	-25.988	-24.298	-23.345
	Middle	-22.268	-29.691	-34.472	-25.161	-25.262	-24.732	-23.433
	High	-23.991	-30.824	-34.443	-24.816	-27.528	-24.722	-23.264

(4 Port) B2 LTE 20 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.285	-29.101	-34.089	-28.425	-25.237	-24.845	-23.130
	Middle	-21.470	-30.105	-33.973	-24.276	-24.544	-24.122	-23.328
	High	-23.743	-28.273	-34.289	-24.688	-27.429	-24.854	-23.553
16QAM	Low	-23.698	-28.264	-33.773	-28.217	-25.415	-24.698	-22.899
	Middle	-22.288	-27.989	-34.141	-24.679	-24.175	-25.166	-23.497
	High	-23.828	-28.811	-34.248	-24.693	-27.546	-24.757	-22.957
64QAM	Low	-22.171	-28.041	-33.954	-28.258	-24.940	-24.400	-23.778
	Middle	-22.356	-30.570	-33.610	-24.427	-24.367	-24.748	-22.856
	High	-23.002	-28.870	-32.942	-24.521	-27.658	-24.674	-23.318
256QAM	Low	-24.521	-30.321	-34.408	-28.380	-25.225	-24.448	-23.344
	Middle	-24.176	-28.208	-34.605	-24.506	-24.602	-24.638	-23.155
	High	-22.300	-29.796	-34.258	-24.622	-27.643	-24.572	-23.449

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.701	-29.528	-33.849	-28.285	-25.042	-24.694	-23.295
	Middle	-21.933	-29.706	-33.973	-24.331	-24.899	-24.684	-23.603
	High	-23.973	-28.157	-34.689	-24.693	-27.736	-24.731	-23.517
16QAM	Low	-23.491	-28.804	-34.459	-28.065	-25.350	-25.028	-23.330
	Middle	-23.332	-29.263	-34.198	-24.723	-24.806	-24.685	-23.310
	High	-22.779	-29.660	-33.393	-24.606	-27.620	-24.574	-22.970
64QAM	Low	-21.745	-29.595	-34.079	-28.271	-25.333	-24.539	-23.519
	Middle	-23.213	-28.624	-34.303	-24.833	-24.959	-24.383	-22.849
	High	-23.070	-30.128	-33.938	-24.832	-27.712	-24.481	-23.451
256QAM	Low	-22.636	-28.259	-34.391	-28.128	-25.220	-24.678	-23.234
	Middle	-22.217	-27.902	-34.296	-24.944	-24.913	-24.799	-23.578
	High	-23.055	-29.579	-33.746	-23.915	-27.777	-24.138	-23.310

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.850	-30.685	-34.222	-28.155	-25.784	-25.106	-23.179
	Middle	-23.343	-29.672	-33.596	-25.435	-25.287	-23.734	-23.714
	High	-23.569	-30.079	-33.881	-25.197	-27.656	-24.016	-23.447
16QAM	Low	-22.572	-29.730	-34.380	-28.334	-25.145	-24.730	-23.600
	Middle	-22.415	-29.553	-34.057	-25.552	-25.502	-25.200	-23.285
	High	-22.529	-29.445	-33.920	-25.889	-27.770	-24.267	-23.297
64QAM	Low	-24.194	-28.349	-33.876	-28.221	-25.814	-24.797	-23.562
	Middle	-22.764	-29.070	-34.382	-25.666	-25.500	-24.904	-23.088
	High	-23.425	-29.996	-34.291	-25.124	-27.735	-24.795	-23.540
256QAM	Low	-23.380	-29.516	-34.054	-28.321	-25.258	-25.050	-22.870
	Middle	-23.291	-29.547	-34.063	-25.644	-25.060	-24.506	-22.399
	High	-22.387	-30.055	-33.685	-25.556	-27.500	-25.097	-23.468

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.417	-30.346	-34.135	-28.253	-25.261	-25.007	-22.681
	Middle	-23.225	-29.664	-34.191	-24.773	-24.972	-25.087	-23.508
	High	-23.656	-29.001	-34.201	-24.170	-27.543	-25.165	-23.388
16QAM	Low	-22.879	-30.789	-34.308	-28.387	-25.061	-24.653	-23.209
	Middle	-23.155	-29.897	-33.575	-25.064	-25.385	-24.597	-22.860
	High	-23.129	-28.639	-34.334	-24.381	-27.760	-25.074	-23.225
64QAM	Low	-23.990	-30.147	-34.184	-28.268	-25.347	-24.492	-23.379
	Middle	-22.861	-28.974	-34.556	-24.632	-25.164	-25.037	-23.485
	High	-23.671	-29.339	-34.220	-24.200	-27.665	-24.852	-23.514
256QAM	Low	-22.915	-29.606	-34.191	-28.280	-25.329	-24.945	-23.000
	Middle	-23.667	-28.274	-34.250	-24.649	-25.223	-24.656	-23.404
	High	-21.919	-28.947	-34.243	-24.408	-27.598	-25.034	-23.581

(2 Port) B66 LTE 5 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.509	-39.205	-35.602	-31.024	-24.054	-26.579	-27.264
	Middle	-32.022	-37.976	-35.047	-27.401	-22.178	-25.079	-26.850
	High	-33.378	-39.801	-34.866	-28.635	-23.138	-26.390	-27.811
16QAM	Low	-32.125	-37.975	-34.990	-30.934	-24.185	-25.822	-27.387
	Middle	-31.657	-38.179	-35.700	-29.177	-22.554	-26.081	-28.370
	High	-32.356	-38.988	-33.550	-30.507	-22.980	-25.163	-28.470
64QAM	Low	-32.831	-36.390	-35.366	-29.667	-24.143	-26.082	-26.666
	Middle	-32.874	-37.671	-33.293	-28.065	-22.462	-25.616	-27.593
	High	-32.809	-40.282	-34.939	-29.002	-23.680	-26.370	-28.784
256QAM	Low	-32.019	-39.057	-34.435	-29.998	-24.306	-26.025	-27.736
	Middle	-32.496	-39.591	-35.386	-27.140	-22.532	-25.976	-26.740
	High	-33.746	-38.315	-34.952	-28.433	-22.939	-26.328	-26.577

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-28.735	-36.889	-35.768	-33.490	-25.986	-25.363	-26.975
	Middle	-28.457	-36.587	-36.861	-29.376	-23.813	-26.026	-27.821
	High	-29.838	-37.673	-36.865	-29.407	-24.529	-25.740	-25.742
16QAM	Low	-27.781	-35.439	-37.154	-32.995	-26.228	-25.416	-27.705
	Middle	-28.295	-36.646	-37.015	-28.258	-24.225	-25.337	-27.751
	High	-29.300	-37.166	-35.463	-30.582	-24.974	-25.036	-27.657
64QAM	Low	-28.953	-36.579	-37.055	-32.360	-26.318	-25.228	-27.571
	Middle	-29.088	-35.592	-36.714	-28.825	-23.955	-25.725	-25.943
	High	-29.475	-36.675	-36.805	-30.153	-24.898	-24.924	-26.579
256QAM	Low	-28.193	-36.459	-37.194	-31.993	-26.020	-25.244	-27.080
	Middle	-28.919	-36.769	-37.010	-27.649	-24.356	-25.587	-26.337
	High	-29.841	-37.032	-37.589	-28.673	-24.774	-25.677	-27.050

(2 Port) B66 LTE 10 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-29.233	-36.208	-35.358	-30.227	-24.023	-25.647	-28.047
	Middle	-29.511	-36.111	-34.971	-29.932	-24.100	-26.365	-27.386
	High	-31.147	-37.074	-35.151	-28.716	-23.188	-25.891	-27.191
16QAM	Low	-28.692	-36.164	-34.987	-31.962	-23.764	-25.958	-27.582
	Middle	-28.353	-36.224	-35.076	-29.324	-24.067	-25.939	-27.666
	High	-29.400	-36.605	-35.445	-28.187	-23.155	-25.579	-27.935
64QAM	Low	-29.383	-36.635	-35.220	-32.226	-23.920	-25.856	-26.092
	Middle	-29.436	-36.143	-36.056	-28.746	-23.564	-25.768	-27.489
	High	-30.941	-36.814	-35.403	-29.068	-23.244	-24.521	-28.390
256QAM	Low	-28.731	-35.565	-34.614	-31.126	-23.849	-26.025	-28.182
	Middle	-28.730	-35.117	-34.979	-27.466	-23.590	-26.342	-27.215
	High	-29.595	-37.305	-35.240	-28.780	-22.334	-24.750	-28.585

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-25.010	-32.721	-36.886	-33.958	-25.167	-26.317	-26.322
	Middle	-25.085	-33.331	-37.051	-29.280	-24.964	-25.867	-26.833
	High	-26.670	-33.549	-37.097	-29.041	-24.380	-25.159	-26.595
16QAM	Low	-24.054	-32.735	-36.278	-33.410	-25.381	-25.869	-27.783
	Middle	-23.534	-33.274	-37.207	-30.146	-25.005	-25.695	-25.327
	High	-25.579	-33.752	-38.090	-28.027	-24.715	-25.094	-27.441
64QAM	Low	-23.811	-33.132	-37.428	-33.295	-24.842	-25.271	-27.112
	Middle	-25.460	-32.912	-37.573	-29.400	-24.797	-24.533	-26.502
	High	-26.405	-34.221	-37.213	-29.225	-24.426	-25.727	-26.141
256QAM	Low	-23.816	-32.894	-36.481	-33.266	-25.093	-26.336	-27.172
	Middle	-25.370	-32.852	-36.349	-30.525	-24.848	-25.965	-27.634
	High	-24.701	-33.947	-36.590	-29.805	-24.378	-24.903	-27.107

(2 Port) B66 LTE 15 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-30.805	-36.269	-35.324	-31.450	-23.398	-25.908	-26.974
	Middle	-30.994	-38.047	-34.526	-28.425	-23.593	-25.715	-28.264
	High	-32.729	-37.351	-35.677	-27.779	-22.876	-25.211	-27.855
16QAM	Low	-29.832	-36.559	-35.802	-31.272	-23.522	-25.758	-27.105
	Middle	-29.687	-37.704	-33.191	-29.368	-23.738	-26.077	-28.963
	High	-31.244	-38.569	-35.208	-29.082	-23.009	-25.809	-27.857
64QAM	Low	-30.658	-37.160	-34.875	-31.082	-23.806	-25.575	-27.898
	Middle	-29.814	-36.540	-35.475	-29.194	-23.795	-25.901	-27.519
	High	-32.210	-38.578	-35.325	-29.852	-23.037	-25.165	-26.924
256QAM	Low	-31.167	-37.952	-34.522	-31.233	-23.646	-26.337	-28.042
	Middle	-30.404	-37.252	-35.624	-27.860	-23.485	-26.461	-27.753
	High	-32.433	-38.166	-34.753	-28.293	-23.249	-24.370	-27.308

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-25.818	-33.071	-37.470	-33.167	-24.535	-25.835	-27.832
	Middle	-26.980	-34.526	-37.184	-30.414	-24.789	-25.419	-27.325
	High	-28.194	-35.007	-37.799	-29.844	-23.985	-24.913	-27.648
16QAM	Low	-25.419	-34.227	-35.744	-33.737	-24.790	-25.256	-28.406
	Middle	-25.999	-34.756	-36.549	-28.912	-24.036	-24.508	-27.978
	High	-26.826	-34.946	-38.030	-30.205	-24.250	-24.726	-27.506
64QAM	Low	-26.174	-34.661	-36.415	-33.123	-24.923	-25.248	-27.271
	Middle	-27.049	-33.822	-37.502	-28.972	-24.849	-24.772	-26.659
	High	-27.810	-35.259	-35.774	-28.936	-24.444	-24.833	-27.816
256QAM	Low	-26.854	-34.434	-36.615	-34.082	-25.057	-26.331	-27.490
	Middle	-26.701	-35.123	-36.323	-29.181	-24.118	-25.598	-26.477
	High	-27.721	-35.460	-36.294	-29.220	-24.592	-26.030	-27.365

(2 Port) B66 LTE 20 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-31.859	-36.788	-35.421	-30.772	-23.663	-25.563	-26.852
	Middle	-32.578	-38.608	-35.335	-28.523	-23.376	-26.005	-27.846
	High	-34.005	-38.814	-35.244	-28.645	-23.834	-24.517	-26.847
16QAM	Low	-30.856	-38.065	-34.575	-30.980	-23.446	-25.119	-27.838
	Middle	-31.412	-38.535	-35.097	-29.293	-23.186	-25.850	-27.875
	High	-32.284	-38.439	-35.336	-27.660	-23.267	-25.897	-27.412
64QAM	Low	-32.886	-37.533	-34.882	-31.458	-23.620	-26.268	-27.154
	Middle	-31.671	-37.682	-35.916	-28.934	-23.395	-24.721	-28.334
	High	-32.969	-39.032	-34.712	-29.537	-23.928	-25.657	-28.126
256QAM	Low	-32.533	-37.964	-35.739	-31.829	-23.602	-25.361	-28.415
	Middle	-31.900	-38.039	-35.068	-31.137	-23.435	-25.723	-27.993
	High	-33.450	-38.775	-35.074	-29.167	-23.894	-24.500	-27.346

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-27.825	-35.171	-36.751	-33.791	-24.702	-25.353	-27.995
	Middle	-28.564	-35.343	-37.315	-30.112	-24.413	-25.767	-28.245
	High	-29.585	-36.411	-37.100	-29.065	-24.399	-24.988	-27.107
16QAM	Low	-26.268	-35.388	-35.988	-33.260	-24.678	-25.787	-26.489
	Middle	-27.888	-35.984	-36.961	-28.733	-23.912	-26.034	-27.263
	High	-28.556	-35.332	-37.719	-28.596	-25.047	-25.119	-27.217
64QAM	Low	-27.663	-34.990	-36.891	-33.224	-24.918	-25.883	-26.842
	Middle	-29.122	-34.557	-36.923	-27.449	-24.184	-25.741	-26.583
	High	-29.256	-35.607	-37.006	-31.421	-25.165	-25.065	-27.651
256QAM	Low	-27.296	-35.658	-36.736	-32.562	-24.952	-25.011	-27.278
	Middle	-28.057	-35.395	-36.992	-30.146	-24.604	-24.612	-25.300
	High	-29.117	-34.440	-37.774	-30.239	-25.150	-25.430	-27.028

(4 Port) B66 LTE 5 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.792	-28.489	-33.653	-27.453	-24.574	-25.102	-23.380
	Middle	-20.495	-28.047	-33.589	-24.535	-22.716	-24.317	-23.439
	High	-37.383	-40.433	-34.594	-28.840	-22.485	-25.803	-28.108
16QAM	Low	-21.203	-28.884	-34.244	-27.685	-24.616	-24.759	-22.633
	Middle	-21.445	-28.729	-33.831	-25.423	-22.478	-24.940	-23.749
	High	-34.955	-38.990	-34.590	-28.707	-22.223	-25.393	-27.495
64QAM	Low	-21.805	-29.364	-34.022	-27.775	-24.594	-24.736	-22.591
	Middle	-21.641	-28.755	-33.276	-24.867	-22.628	-24.645	-23.180
	High	-36.300	-40.758	-34.337	-27.963	-22.177	-25.784	-27.685
256QAM	Low	-21.337	-28.491	-33.739	-27.509	-24.478	-24.931	-23.140
	Middle	-21.293	-27.707	-33.619	-25.198	-22.555	-24.995	-23.380
	High	-38.277	-39.938	-36.360	-27.908	-22.550	-25.867	-27.787

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.548	-29.367	-34.125	-27.858	-24.621	-25.377	-21.110
	Middle	-21.968	-28.492	-33.949	-25.222	-23.015	-24.719	-21.138
	High	-35.369	-41.991	-37.200	-28.824	-23.715	-26.254	-27.653
16QAM	Low	-20.597	-29.029	-34.437	-27.925	-24.612	-24.808	-20.635
	Middle	-20.658	-28.271	-33.642	-26.060	-23.321	-24.737	-20.873
	High	-34.832	-42.892	-37.348	-29.564	-23.581	-25.700	-25.889
64QAM	Low	-20.848	-27.987	-33.738	-27.753	-24.704	-24.820	-21.015
	Middle	-21.216	-28.566	-33.874	-26.024	-23.452	-25.287	-21.564
	High	-35.836	-42.608	-37.298	-29.010	-23.859	-25.451	-26.169
256QAM	Low	-21.080	-29.825	-34.302	-27.053	-24.667	-24.825	-21.178
	Middle	-21.222	-28.912	-33.778	-25.259	-23.487	-24.508	-21.421
	High	-35.460	-41.050	-37.183	-28.719	-24.066	-25.491	-27.145

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.098	-28.231	-33.764	-28.273	-24.698	-25.015	-20.442
	Middle	-20.993	-27.413	-34.114	-26.617	-24.119	-25.083	-20.671
	High	-36.415	-40.503	-35.431	-31.052	-25.154	-25.637	-27.251
16QAM	Low	-20.618	-28.795	-34.160	-28.219	-24.703	-26.133	-21.006
	Middle	-20.410	-28.260	-34.139	-26.936	-24.288	-25.379	-20.777
	High	-36.792	-40.524	-35.244	-31.045	-24.710	-26.168	-25.006
64QAM	Low	-21.113	-29.641	-33.849	-28.188	-24.608	-25.885	-21.076
	Middle	-20.223	-27.038	-34.018	-26.791	-24.182	-25.628	-20.440
	High	-37.849	-40.012	-34.601	-30.609	-25.085	-25.953	-27.812
256QAM	Low	-20.192	-27.946	-34.443	-28.280	-24.605	-25.423	-20.659
	Middle	-20.700	-29.213	-34.433	-26.579	-24.258	-25.651	-20.388
	High	-37.590	-38.917	-34.118	-31.386	-25.406	-26.107	-27.852

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.386	-29.205	-34.623	-27.930	-24.747	-25.198	-20.180
	Middle	-20.448	-28.149	-34.155	-26.642	-23.866	-24.816	-20.668
	High	-37.618	-42.794	-35.289	-29.452	-24.544	-25.494	-22.164
16QAM	Low	-20.994	-28.211	-33.877	-27.724	-24.851	-25.272	-20.941
	Middle	-21.190	-29.332	-34.333	-26.648	-23.521	-24.729	-20.166
	High	-36.696	-41.635	-35.507	-31.255	-24.443	-26.533	-23.577
64QAM	Low	-20.795	-27.839	-33.704	-28.148	-24.578	-24.348	-20.181
	Middle	-21.750	-28.833	-33.973	-26.161	-23.778	-25.250	-20.038
	High	-36.215	-43.506	-35.206	-29.427	-24.505	-26.506	-23.478
256QAM	Low	-20.709	-28.864	-34.059	-28.079	-24.691	-24.612	-20.014
	Middle	-20.141	-28.455	-33.349	-26.464	-23.676	-24.517	-20.681
	High	-37.311	-42.960	-33.535	-30.610	-24.076	-25.411	-21.391

(4 Port) B66 LTE 10 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.904	-26.251	-33.298	-27.564	-32.732	-	-24.355	-25.161	-23.414
	Middle	-20.511	-26.415	-32.754	-25.663	-	-	-22.992	-24.936	-22.833
	High	-20.735	-25.983	-33.476	-25.757	-	-29.521	-20.918	-24.206	-22.930
16QAM	Low	-20.569	-25.327	-33.565	-27.479	-33.107	-	-24.560	-24.569	-23.536
	Middle	-20.568	-26.258	-33.394	-25.080	-	-	-23.053	-24.496	-23.045
	High	-21.847	-27.427	-33.434	-25.459	-	-29.734	-21.168	-24.427	-22.961
64QAM	Low	-21.177	-27.534	-32.765	-27.547	-32.506	-	-24.460	-24.265	-23.160
	Middle	-20.740	-26.584	-33.129	-25.226	-	-	-23.039	-25.315	-23.285
	High	-21.145	-27.727	-32.872	-25.975	-	-30.268	-21.529	-24.807	-22.985
256QAM	Low	-22.164	-27.304	-33.509	-27.351	-32.446	-	-24.172	-25.015	-23.184
	Middle	-20.008	-26.094	-33.580	-25.527	-	-	-22.823	-24.403	-23.640
	High	-21.743	-27.619	-33.151	-25.163	-	-29.475	-21.497	-24.889	-23.497

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.898	-26.694	-33.580	-27.717	-34.188	-	-25.132	-24.856	-21.154
	Middle	-20.589	-27.537	-33.515	-25.689	-	-	-24.095	-25.240	-21.528
	High	-22.469	-28.143	-33.498	-25.726	-	-29.864	-21.630	-25.164	-21.425
16QAM	Low	-21.058	-26.326	-33.223	-27.724	-33.592	-	-24.962	-25.160	-21.726
	Middle	-20.085	-26.960	-32.694	-25.626	-	-	-24.048	-25.370	-21.656
	High	-22.163	-27.519	-33.396	-26.457	-	-30.040	-21.765	-25.010	-20.718
64QAM	Low	-21.235	-28.207	-34.157	-27.775	-33.977	-	-25.063	-24.971	-21.426
	Middle	-22.376	-26.974	-33.574	-25.993	-	-	-23.861	-25.472	-21.528
	High	-21.334	-27.625	-33.277	-26.250	-	-29.563	-22.340	-25.098	-20.731
256QAM	Low	-21.799	-26.665	-32.559	-27.814	-33.562	-	-24.814	-24.856	-21.883
	Middle	-20.577	-27.614	-33.560	-25.912	-	-	-23.638	-24.997	-21.348
	High	-22.776	-27.661	-33.156	-25.610	-	-29.488	-21.628	-25.450	-21.423

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.984	-27.285	-33.589	-28.035	-34.055	-	-24.492	-24.840	-20.475
	Middle	-20.877	-25.578	-33.994	-26.766	-	-	-24.646	-24.854	-20.839
	High	-21.630	-27.295	-33.732	-27.222	-	-31.176	-22.923	-25.101	-20.715
16QAM	Low	-20.787	-27.367	-34.102	-27.722	-34.154	-	-24.460	-25.716	-20.512
	Middle	-21.212	-25.767	-33.800	-27.478	-	-	-24.463	-25.809	-20.438
	High	-21.639	-27.928	-34.244	-27.255	-	-30.795	-23.100	-25.602	-20.357
64QAM	Low	-22.594	-27.300	-34.054	-28.141	-34.619	-	-24.682	-25.222	-20.303
	Middle	-21.584	-27.693	-33.440	-26.881	-	-	-24.427	-25.576	-20.479
	High	-22.635	-28.885	-33.757	-26.849	-	-30.456	-22.672	-25.429	-20.412
256QAM	Low	-22.367	-26.819	-33.815	-28.196	-33.560	-	-24.756	-25.175	-20.612
	Middle	-20.817	-25.865	-32.902	-27.758	-	-	-24.347	-24.901	-20.473
	High	-21.290	-27.675	-33.868	-27.687	-	-30.760	-23.254	-24.969	-20.471

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.698	-26.584	-32.922	-27.820	-33.300	-	-24.667	-25.048	-20.698
	Middle	-20.992	-27.060	-32.926	-26.427	-	-	-24.266	-25.313	-20.422
	High	-22.034	-27.363	-33.527	-27.323	-	-30.197	-22.172	-25.323	-20.605
16QAM	Low	-20.951	-26.634	-34.014	-27.836	-33.498	-	-24.253	-24.704	-20.118
	Middle	-21.741	-26.421	-32.845	-26.082	-	-	-24.179	-24.735	-20.660
	High	-21.314	-27.532	-33.569	-26.315	-	-29.999	-22.660	-24.865	-20.267
64QAM	Low	-20.739	-25.851	-33.180	-27.835	-33.946	-	-24.737	-25.179	-20.398
	Middle	-21.291	-26.328	-33.610	-26.766	-	-	-24.008	-24.785	-20.252
	High	-21.825	-28.330	-32.545	-26.908	-	-29.807	-22.430	-24.312	-20.463
256QAM	Low	-20.881	-27.165	-32.978	-27.923	-33.563	-	-24.549	-24.455	-20.802
	Middle	-21.422	-27.779	-33.333	-26.818	-	-	-24.069	-25.387	-20.620
	High	-20.200	-27.185	-33.602	-26.752	-	-30.417	-22.480	-24.799	-20.200

(4 Port) B66 LTE 15 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.490	-24.829	-33.015	-27.362	-28.887	-	-23.795	-24.742	-23.050
	Middle	-21.552	-25.518	-32.883	-25.778	-	-	-23.306	-24.455	-23.426
	High	-34.060	-38.838	-33.689	-27.448	-	-27.042	-21.300	-25.746	-27.497
16QAM	Low	-21.355	-25.673	-33.187	-26.807	-28.948	-	-23.560	-25.040	-23.280
	Middle	-20.231	-24.463	-32.535	-24.853	-	-	-22.928	-24.665	-23.233
	High	-32.954	-40.204	-34.360	-27.748	-	-27.165	-21.224	-25.586	-27.348
64QAM	Low	-20.150	-24.959	-33.305	-26.865	-29.032	-	-23.829	-24.933	-23.120
	Middle	-21.000	-24.403	-32.108	-25.508	-	-	-23.238	-24.450	-22.626
	High	-33.752	-39.548	-35.416	-27.359	-	-27.488	-21.420	-25.603	-27.185
256QAM	Low	-20.205	-24.186	-33.149	-27.263	-27.356	-	-23.644	-24.357	-23.176
	Middle	-20.596	-23.598	-33.340	-25.211	-	-	-23.386	-24.288	-23.171
	High	-34.641	-39.994	-35.115	-28.804	-	-26.360	-21.678	-25.530	-28.241

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.081	-25.385	-33.289	-27.166	-30.272	-	-24.371	-25.036	-20.238
	Middle	-20.242	-25.545	-33.485	-26.032	-	-	-23.827	-25.265	-21.246
	High	-30.845	-37.563	-36.391	-29.667	-	-27.768	-22.015	-25.447	-26.157
16QAM	Low	-20.714	-25.699	-33.314	-26.884	-28.575	-	-24.005	-25.311	-21.492
	Middle	-20.690	-24.671	-33.364	-26.329	-	-	-23.975	-24.674	-22.162
	High	-29.548	-37.444	-36.910	-29.672	-	-27.294	-22.215	-25.126	-26.857
64QAM	Low	-20.728	-37.444	-33.172	-27.345	-29.798	-	-24.797	-24.865	-21.354
	Middle	-21.926	-22.746	-33.107	-26.275	-	-	-24.018	-25.107	-20.847
	High	-30.877	-38.113	-36.814	-28.693	-	-27.594	-22.434	-24.930	-25.213
256QAM	Low	-21.312	-24.159	-32.536	-27.392	-29.222	-	-24.550	-24.074	-21.081
	Middle	-21.018	-24.754	-33.093	-26.193	-	-	-23.971	-25.557	-21.387
	High	-31.307	-37.487	-37.219	-28.577	-	-27.441	-22.254	-25.495	-27.103

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.949	-24.467	-32.589	-27.323	-27.913	-	-22.561	-25.596	-20.345
	Middle	-20.373	-23.923	-33.026	-27.102	-	-	-24.693	-25.764	-20.459
	High	-34.299	-39.290	-34.524	-29.308	-	-25.935	-20.230	-25.915	-25.969
16QAM	Low	-20.770	-24.601	-32.692	-27.194	-28.667	-	-22.842	-24.987	-20.408
	Middle	-20.538	-24.809	-33.554	-27.337	-	-	-24.362	-25.493	-20.817
	High	-33.208	-40.180	-35.193	-28.409	-	-25.392	-21.431	-25.038	-27.509
64QAM	Low	-21.715	-24.713	-33.149	-27.530	-28.567	-	-23.311	-25.671	-20.180
	Middle	-21.223	-24.552	-31.716	-26.752	-	-	-24.189	-25.516	-20.325
	High	-34.002	-39.462	-34.712	-29.783	-	-27.050	-20.987	-26.098	-26.599
256QAM	Low	-20.689	-23.625	-33.383	-27.338	-27.926	-	-22.913	-25.637	-20.652
	Middle	-21.048	-23.662	-33.182	-27.140	-	-	-24.426	-24.737	-20.535
	High	-34.372	-39.496	-35.502	-28.465	-	-25.968	-20.947	-26.585	-27.758

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)								
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge - 1 MHz	Low Edge - 1 MHz ~ Low Edge	High Edge ~ High Edge + 1 MHz	High Edge + 1 MHz ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.257	-24.568	-32.824	-26.293	-27.271	-	-22.269	-25.100	-20.476
	Middle	-20.709	-24.878	-33.251	-26.278	-	-	-23.478	-25.015	-20.202
	High	-34.286	-38.073	-35.043	-29.938	-	-27.359	-21.769	-26.180	-22.601
16QAM	Low	-20.635	-24.112	-33.169	-26.913	-28.015	-	-23.416	-24.474	-20.583
	Middle	-21.081	-23.672	-33.615	-25.789	-	-	-23.375	-24.834	-20.670
	High	-31.526	-39.501	-34.641	-28.775	-	-26.319	-21.942	-25.864	-22.336
64QAM	Low	-21.377	-24.253	-33.396	-26.880	-28.621	-	-23.648	-25.172	-20.249
	Middle	-20.863	-24.897	-33.135	-26.327	-	-	-23.373	-25.093	-20.083
	High	-33.287	-39.951	-35.003	-30.299	-	-28.123	-22.079	-26.327	-22.235
256QAM	Low	-20.819	-22.956	-33.241	-26.891	-27.942	-	-23.540	-25.163	-20.379
	Middle	-21.505	-24.545	-33.771	-25.526	-	-	-23.192	-25.073	-20.839
	High	-34.531	-39.609	-35.029	-30.487	-	-26.122	-22.370	-25.747	-22.490

(4 Port) B66 LTE 20 MHz 1 Carrier
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-19.844	-25.060	-30.651	-24.515	-21.540	-26.187	-24.902
	Middle	-20.665	-25.238	-30.036	-23.811	-21.275	-25.726	-25.761
	High	-20.720	-26.143	-30.044	-23.910	-21.094	-25.941	-24.711
16QAM	Low	-22.535	-25.682	-29.553	-24.517	-21.614	-25.646	-24.273
	Middle	-21.405	-25.776	-30.434	-23.651	-21.362	-25.617	-24.261
	High	-21.639	-24.253	-29.498	-23.812	-20.769	-26.394	-25.346
64QAM	Low	-21.031	-24.054	-30.395	-24.428	-21.798	-26.047	-25.628
	Middle	-19.741	-24.690	-28.952	-24.141	-21.164	-26.215	-25.124
	High	-21.096	-25.520	-29.766	-24.178	-21.229	-26.303	-25.252
256QAM	Low	-21.419	-23.699	-29.515	-24.251	-21.499	-26.161	-24.676
	Middle	-22.443	-24.659	-29.723	-23.954	-21.191	-25.533	-24.831
	High	-21.262	-25.301	-29.782	-24.319	-21.157	-26.176	-25.028

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.480	-26.086	-32.099	-26.590	-23.525	-24.027	-21.566
	Middle	-21.667	-25.151	-31.489	-25.747	-22.959	-24.950	-21.653
	High	-22.327	-25.408	-31.801	-25.641	-20.768	-24.925	-21.852
16QAM	Low	-21.088	-25.849	-31.400	-26.474	-23.394	-24.444	-21.358
	Middle	-21.513	-25.438	-31.686	-25.974	-22.843	-24.462	-22.330
	High	-21.529	-26.493	-32.743	-25.850	-20.648	-23.995	-21.259
64QAM	Low	-20.009	-24.737	-31.480	-26.417	-23.483	-24.939	-21.551
	Middle	-21.624	-25.872	-31.964	-26.119	-22.591	-24.812	-21.722
	High	-21.161	-25.102	-31.219	-25.618	-20.998	-24.307	-22.142
256QAM	Low	-21.906	-23.556	-32.205	-26.347	-23.275	-24.636	-21.609
	Middle	-22.415	-23.186	-32.350	-26.155	-22.612	-24.683	-21.888
	High	-22.118	-25.779	-31.783	-26.006	-20.707	-24.420	-21.734

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.910	-24.896	-30.329	-24.685	-21.576	-26.064	-23.835
	Middle	-21.368	-24.721	-30.280	-24.534	-21.970	-26.238	-23.383
	High	-21.469	-24.723	-30.769	-24.329	-20.702	-26.703	-23.470
16QAM	Low	-20.108	-23.571	-30.347	-24.763	-22.414	-26.302	-23.799
	Middle	-20.159	-25.789	-29.558	-24.057	-22.287	-26.732	-24.173
	High	-21.756	-24.370	-30.656	-24.461	-21.623	-26.790	-23.914
64QAM	Low	-21.940	-23.850	-29.991	-24.439	-21.533	-26.749	-23.631
	Middle	-21.456	-24.129	-29.784	-24.220	-22.153	-26.274	-24.022
	High	-21.513	-24.299	-29.975	-24.494	-20.516	-26.491	-23.589
256QAM	Low	-21.163	-25.616	-29.964	-24.766	-21.685	-26.460	-23.370
	Middle	-21.779	-24.558	-30.721	-24.501	-22.017	-25.914	-23.368
	High	-20.777	-24.124	-30.588	-24.363	-20.090	-26.217	-23.798

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.441	-24.876	-29.996	-24.734	-22.554	-26.262	-25.592
	Middle	-21.012	-25.933	-30.517	-24.647	-22.667	-26.649	-25.253
	High	-22.483	-25.704	-30.853	-24.480	-20.632	-26.909	-26.087
16QAM	Low	-21.048	-25.456	-29.965	-25.032	-22.771	-26.265	-25.233
	Middle	-21.171	-25.158	-30.373	-24.539	-22.991	-26.563	-25.422
	High	-20.146	-22.871	-31.132	-24.709	-20.190	-26.913	-26.079
64QAM	Low	-21.189	-25.437	-30.199	-24.980	-22.328	-26.790	-25.917
	Middle	-21.552	-24.831	-30.291	-24.512	-22.750	-26.833	-24.862
	High	-21.787	-24.657	-31.116	-24.682	-20.760	-26.214	-25.934
256QAM	Low	-21.808	-24.586	-29.998	-24.727	-22.151	-26.703	-25.327
	Middle	-21.804	-25.960	-30.550	-24.745	-22.604	-26.171	-25.701
	High	-21.496	-24.659	-30.403	-24.632	-20.545	-26.465	-26.391

Tabular Data of RF Contiguous
(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [2 Carrier] / Contiguous
Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.313	-27.928	-33.935	-23.809	-24.868	-25.227	-23.436
	Middle	-21.860	-27.868	-33.999	-24.969	-24.592	-24.197	-23.568
	High	-22.435	-27.707	-34.158	-25.161	-22.670	-24.707	-23.043
16QAM	Low	-22.282	-29.492	-34.014	-24.278	-24.460	-24.251	-22.877
	Middle	-20.319	-28.429	-33.480	-25.309	-24.803	-25.289	-23.484
	High	-21.423	-27.974	-33.878	-24.614	-22.545	-24.272	-23.547
64QAM	Low	-23.019	-27.925	-33.233	-24.247	-24.468	-25.083	-23.326
	Middle	-22.303	-28.115	-33.800	-25.046	-24.742	-24.291	-23.046
	High	-22.109	-28.923	-33.257	-25.269	-22.704	-24.333	-22.892
256QAM	Low	-23.670	-30.016	-33.460	-24.068	-24.540	-24.602	-23.507
	Middle	-20.880	-28.513	-34.053	-24.959	-24.951	-24.720	-23.448
	High	-23.056	-29.047	-33.336	-25.251	-22.571	-24.484	-23.805

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.105	-29.112	-33.901	-22.481	-23.813	-24.802	-23.302
	Middle	-21.756	-28.861	-33.715	-25.205	-24.908	-23.819	-23.173
	High	-22.888	-28.806	-33.843	-25.393	-21.964	-24.393	-23.146
16QAM	Low	-22.325	-29.032	-33.394	-23.462	-24.266	-24.493	-23.184
	Middle	-21.584	-28.453	-33.682	-24.918	-24.900	-24.681	-23.040
	High	-21.575	-28.583	-33.191	-25.165	-21.518	-24.243	-23.454
64QAM	Low	-21.130	-28.660	-33.777	-22.379	-24.203	-24.484	-23.389
	Middle	-23.122	-29.688	-33.665	-25.355	-24.370	-24.661	-23.040
	High	-22.398	-28.623	-33.481	-25.094	-22.323	-24.421	-23.375
256QAM	Low	-23.306	-28.440	-33.780	-22.741	-23.837	-24.762	-23.269
	Middle	-21.868	-29.432	-33.753	-25.240	-24.755	-24.448	-22.867
	High	-21.749	-29.122	-33.781	-25.167	-22.253	-24.175	-23.232

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.305	-28.718	-33.432	-24.536	-24.410	-24.360	-20.860
	Middle	-22.499	-29.710	-33.943	-23.511	-23.455	-24.434	-21.301
	High	-22.029	-29.675	-33.433	-24.024	-27.664	-24.906	-21.159
16QAM	Low	-22.991	-29.788	-33.958	-24.180	-24.704	-24.482	-20.755
	Middle	-22.402	-30.068	-33.223	-23.495	-23.691	-24.920	-21.202
	High	-22.872	-29.657	-33.147	-23.857	-27.472	-24.968	-21.327
64QAM	Low	-22.707	-30.530	-33.846	-24.391	-24.014	-24.827	-21.192
	Middle	-23.569	-29.743	-33.594	-23.246	-23.661	-25.067	-20.529
	High	-20.814	-28.311	-34.088	-24.256	-27.550	-24.999	-21.713
256QAM	Low	-23.148	-28.861	-34.265	-24.478	-24.344	-24.639	-21.796
	Middle	-22.198	-29.855	-33.540	-23.392	-23.573	-24.447	-21.425
	High	-23.135	-29.623	-34.014	-24.048	-27.506	-24.871	-21.029

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.163	-28.655	-33.951	-22.839	-24.837	-25.495	-18.146
	Middle	-22.426	-28.182	-33.477	-24.116	-24.404	-25.038	-19.570
	High	-21.471	-29.031	-33.734	-24.285	-27.999	-24.954	-19.777
16QAM	Low	-21.651	-28.457	-33.831	-22.898	-25.035	-25.298	-19.218
	Middle	-23.419	-29.163	-34.037	-24.362	-24.052	-25.447	-19.249
	High	-22.164	-28.626	-33.779	-24.045	-27.820	-25.524	-19.589
64QAM	Low	-20.981	-29.154	-33.353	-22.960	-24.783	-25.606	-19.290
	Middle	-24.096	-28.431	-34.039	-24.072	-24.043	-24.559	-19.598
	High	-23.426	-28.526	-34.412	-24.249	-27.866	-25.409	-19.162
256QAM	Low	-21.873	-29.402	-34.249	-22.921	-24.637	-25.349	-19.259
	Middle	-23.872	-29.178	-33.870	-24.237	-23.845	-24.699	-19.913
	High	-21.386	-29.790	-33.641	-23.795	-27.670	-24.790	-19.541

(2 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.598	-28.007	-33.689	-28.098	-24.536	-24.740	-21.500
	Middle	-23.752	-30.414	-33.981	-23.468	-23.446	-24.916	-21.474
	High	-23.154	-29.444	-33.598	-23.749	-27.642	-24.527	-21.310
16QAM	Low	-23.004	-29.460	-33.978	-28.161	-24.042	-24.610	-21.254
	Middle	-23.369	-30.352	-34.026	-23.561	-23.429	-24.209	-20.998
	High	-23.664	-28.928	-34.085	-24.072	-27.743	-24.964	-21.508
64QAM	Low	-23.450	-30.558	-33.979	-28.119	-24.322	-23.517	-20.709
	Middle	-23.749	-30.105	-33.567	-23.221	-23.421	-25.017	-21.584
	High	-22.934	-29.624	-32.736	-23.711	-27.485	-24.607	-21.335
256QAM	Low	-23.712	-29.412	-34.028	-28.237	-24.161	-24.828	-21.093
	Middle	-24.282	-29.461	-33.148	-23.371	-23.450	-24.968	-21.299
	High	-22.604	-29.154	-33.640	-23.644	-27.336	-25.069	-20.709

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.566	-28.288	-33.963	-28.489	-24.616	-25.508	-19.384
	Middle	-22.069	-29.285	-34.024	-23.747	-22.591	-24.647	-19.505
	High	-22.298	-29.437	-34.015	-23.481	-28.014	-24.951	-18.837
16QAM	Low	-23.279	-29.305	-34.185	-28.304	-24.377	-25.288	-19.257
	Middle	-23.179	-29.674	-33.889	-23.637	-22.772	-24.874	-19.574
	High	-22.572	-28.975	-33.511	-23.643	-27.658	-25.217	-19.395
64QAM	Low	-23.002	-29.611	-34.286	-28.427	-24.369	-25.372	-18.716
	Middle	-22.974	-29.537	-34.086	-23.467	-22.838	-24.780	-19.057
	High	-22.187	-28.726	-33.874	-23.530	-27.892	-24.659	-19.413
256QAM	Low	-22.172	-29.834	-33.828	-28.301	-24.536	-24.913	-19.459
	Middle	-23.443	-29.749	-33.810	-23.641	-22.997	-24.820	-19.355
	High	-23.422	-30.338	-34.029	-23.921	-27.991	-24.804	-18.643

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.700	-30.011	-33.954	-24.892	-25.810	-24.931	-23.060
	Middle	-21.177	-29.630	-33.815	-25.261	-25.216	-24.509	-23.669
	High	-22.830	-28.274	-33.938	-24.582	-23.688	-24.034	-23.789
16QAM	Low	-22.311	-29.425	-34.420	-25.265	-25.124	-25.176	-23.030
	Middle	-21.116	-30.428	-34.664	-25.050	-25.418	-24.164	-23.189
	High	-22.806	-30.007	-34.286	-24.227	-23.249	-24.761	-22.888
64QAM	Low	-22.902	-28.935	-34.426	-24.993	-25.648	-25.125	-23.425
	Middle	-22.419	-29.218	-34.251	-25.445	-25.350	-23.919	-22.662
	High	-24.246	-28.611	-32.918	-24.793	-22.605	-25.120	-23.467
256QAM	Low	-21.836	-28.717	-33.647	-25.173	-25.744	-24.641	-23.057
	Middle	-23.709	-29.089	-34.320	-25.268	-25.275	-24.519	-22.873
	High	-22.899	-29.208	-33.822	-24.936	-24.112	-23.830	-23.183

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.276	-28.665	-34.171	-24.272	-25.201	-24.609	-23.741
	Middle	-22.296	-29.276	-34.263	-25.380	-25.252	-24.980	-22.965
	High	-22.716	-29.153	-33.378	-24.735	-24.192	-24.544	-22.809
16QAM	Low	-22.598	-29.903	-34.477	-24.305	-25.239	-24.598	-23.225
	Middle	-22.176	-27.469	-33.887	-25.588	-25.170	-24.533	-23.254
	High	-22.420	-29.300	-33.358	-25.127	-24.060	-25.007	-23.301
64QAM	Low	-23.301	-30.042	-33.976	-24.340	-25.148	-23.715	-22.840
	Middle	-23.665	-30.057	-33.898	-25.284	-25.277	-24.768	-22.986
	High	-21.539	-28.277	-34.630	-25.217	-24.078	-24.481	-23.608
256QAM	Low	-23.006	-28.678	-34.182	-23.837	-24.884	-24.535	-23.505
	Middle	-22.288	-27.089	-34.128	-25.322	-25.350	-25.025	-23.569
	High	-22.044	-29.636	-34.328	-25.115	-24.315	-24.749	-23.128

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.017	-28.932	-33.910	-26.158	-25.894	-24.861	-23.561
	Middle	-23.074	-30.624	-34.069	-25.489	-25.466	-24.732	-23.403
	High	-22.550	-28.438	-34.302	-25.777	-24.027	-25.132	-23.729
16QAM	Low	-23.099	-28.637	-34.167	-26.437	-25.725	-24.813	-23.478
	Middle	-21.650	-29.330	-34.217	-25.791	-25.228	-24.900	-23.052
	High	-23.271	-29.484	-34.683	-25.771	-24.158	-24.775	-23.602
64QAM	Low	-23.692	-29.174	-34.341	-26.051	-26.216	-25.047	-23.386
	Middle	-23.473	-30.225	-34.006	-25.884	-25.543	-24.777	-23.213
	High	-21.346	-30.749	-33.467	-26.168	-24.228	-24.340	-23.196
256QAM	Low	-24.115	-29.220	-34.008	-25.880	-26.357	-24.097	-23.617
	Middle	-22.849	-27.923	-33.901	-25.617	-25.575	-24.446	-23.626
	High	-23.604	-28.829	-34.018	-25.873	-24.348	-24.733	-22.907

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.008	-29.118	-34.230	-24.088	-25.713	-24.715	-23.525
	Middle	-22.550	-29.978	-34.530	-25.311	-25.410	-24.787	-23.531
	High	-22.820	-28.681	-33.619	-25.377	-24.951	-24.203	-23.687
16QAM	Low	-23.239	-29.151	-34.594	-24.301	-26.261	-24.978	-23.277
	Middle	-21.970	-29.992	-33.573	-25.505	-25.556	-25.013	-23.713
	High	-23.068	-28.331	-33.753	-25.857	-23.969	-24.276	-23.085
64QAM	Low	-22.561	-29.886	-34.303	-24.178	-25.986	-24.796	-23.934
	Middle	-22.583	-29.232	-34.398	-25.552	-24.895	-24.565	-23.277
	High	-23.065	-27.789	-34.404	-25.651	-24.539	-25.087	-22.632
256QAM	Low	-23.403	-29.005	-33.519	-24.479	-26.090	-24.631	-23.323
	Middle	-23.215	-29.178	-34.122	-25.846	-25.101	-24.292	-23.476
	High	-23.587	-28.846	-34.031	-25.564	-25.004	-25.127	-22.752

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.138	-28.496	-34.866	-24.605	-24.897	-24.859	-23.380
	Middle	-23.317	-29.188	-34.255	-24.391	-24.715	-24.757	-23.282
	High	-22.344	-29.790	-34.283	-24.105	-27.714	-24.760	-22.730
16QAM	Low	-23.769	-29.268	-33.825	-25.186	-24.716	-24.627	-23.461
	Middle	-22.530	-29.077	-34.164	-24.671	-24.995	-24.680	-23.818
	High	-22.101	-28.025	-34.160	-24.193	-27.647	-24.101	-23.059
64QAM	Low	-23.806	-30.007	-34.385	-24.935	-25.086	-24.470	-23.531
	Middle	-23.577	-28.505	-34.415	-24.700	-24.542	-24.155	-23.581
	High	-23.193	-29.618	-34.217	-24.441	-27.602	-24.188	-23.654
256QAM	Low	-22.998	-29.237	-33.954	-24.814	-24.810	-24.381	-22.741
	Middle	-23.723	-28.438	-34.298	-24.268	-24.578	-25.175	-23.579
	High	-21.291	-30.037	-34.229	-24.642	-27.532	-24.674	-23.468

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-24.515	-29.818	-34.463	-23.854	-25.351	-24.932	-23.162
	Middle	-22.095	-29.368	-34.500	-24.738	-24.666	-24.057	-23.646
	High	-22.955	-29.884	-34.147	-24.213	-27.565	-24.848	-23.032
16QAM	Low	-22.190	-29.637	-33.861	-23.975	-24.946	-25.301	-23.531
	Middle	-23.199	-27.803	-33.823	-24.948	-24.845	-24.916	-22.723
	High	-23.925	-29.254	-34.361	-24.890	-27.669	-24.018	-23.589
64QAM	Low	-23.667	-29.637	-33.381	-23.816	-25.160	-25.124	-23.639
	Middle	-22.898	-27.874	-34.698	-24.700	-24.490	-23.900	-23.697
	High	-24.027	-30.447	-34.071	-24.247	-27.478	-24.698	-23.279
256QAM	Low	-22.258	-29.514	-34.169	-24.150	-25.375	-25.011	-23.324
	Middle	-24.229	-30.189	-34.487	-24.501	-24.773	-24.320	-22.955
	High	-24.964	-29.868	-33.826	-24.575	-27.483	-24.510	-23.475

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-24.353	-29.976	-34.161	-26.593	-25.494	-24.902	-23.479
	Middle	-23.428	-29.174	-33.985	-24.796	-25.525	-24.889	-23.332
	High	-23.136	-29.439	-33.820	-25.275	-27.875	-24.620	-23.384
16QAM	Low	-24.112	-29.730	-34.153	-26.558	-25.423	-25.037	-23.774
	Middle	-22.684	-29.754	-34.319	-24.852	-25.380	-24.677	-23.289
	High	-22.408	-28.881	-33.825	-25.651	-27.758	-24.731	-22.756
64QAM	Low	-21.397	-29.117	-34.319	-26.674	-25.516	-24.430	-22.933
	Middle	-23.274	-29.384	-33.518	-25.024	-25.082	-24.550	-23.257
	High	-23.374	-29.564	-34.570	-25.404	-27.326	-24.666	-23.003
256QAM	Low	-21.217	-29.204	-34.002	-26.552	-25.395	-24.961	-23.667
	Middle	-23.041	-28.568	-33.988	-25.052	-25.517	-24.416	-23.402
	High	-23.214	-29.337	-34.423	-25.290	-27.586	-24.762	-23.276

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.759	-29.304	-34.069	-25.576	-25.340	-25.127	-23.452
	Middle	-22.995	-30.108	-34.536	-24.427	-24.504	-24.679	-23.836
	High	-24.208	-30.754	-33.842	-24.580	-27.775	-25.126	-22.972
16QAM	Low	-23.775	-28.830	-34.676	-25.712	-25.060	-25.095	-23.535
	Middle	-22.073	-28.061	-34.714	-24.520	-24.575	-25.152	-22.059
	High	-23.514	-28.230	-34.453	-24.913	-27.599	-24.105	-23.190
64QAM	Low	-22.513	-28.407	-33.225	-24.818	-25.119	-24.762	-23.143
	Middle	-24.120	-30.191	-34.195	-24.234	-24.851	-24.342	-23.615
	High	-21.302	-28.808	-34.612	-24.742	-27.685	-24.573	-23.458
256QAM	Low	-24.007	-28.853	-33.960	-25.030	-24.585	-24.583	-23.273
	Middle	-22.688	-29.608	-34.041	-24.502	-24.839	-25.098	-23.095
	High	-23.364	-29.200	-34.365	-24.585	-27.655	-24.997	-23.658

(4 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-24.104	-29.021	-34.004	-28.238	-24.948	-23.971	-23.597
	Middle	-23.918	-28.251	-33.912	-24.163	-23.958	-24.870	-23.455
	High	-21.864	-30.822	-34.117	-24.619	-27.750	-25.102	-23.253
16QAM	Low	-23.085	-29.560	-34.502	-28.162	-25.178	-24.338	-23.161
	Middle	-22.965	-30.306	-33.844	-24.224	-24.171	-24.156	-23.932
	High	-22.884	-28.101	-34.042	-24.857	-27.917	-25.269	-20.623
64QAM	Low	-23.638	-30.116	-33.913	-28.115	-24.658	-24.981	-23.065
	Middle	-22.506	-29.381	-33.823	-24.379	-24.270	-24.743	-23.296
	High	-23.611	-30.090	-34.312	-24.723	-27.799	-23.726	-23.918
256QAM	Low	-22.541	-29.704	-34.577	-28.329	-24.882	-25.087	-23.507
	Middle	-22.345	-28.639	-34.497	-24.174	-23.963	-25.257	-23.048
	High	-23.541	-30.260	-33.315	-24.643	-27.624	-24.756	-23.655

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.991	-28.961	-34.246	-28.167	-25.264	-23.721	-22.976
	Middle	-22.566	-30.130	-33.770	-24.270	-23.778	-24.561	-23.217
	High	-23.797	-29.213	-34.061	-24.470	-27.822	-24.760	-23.281
16QAM	Low	-22.900	-27.993	-34.041	-28.231	-24.842	-25.334	-23.443
	Middle	-21.627	-28.517	-33.665	-24.262	-23.671	-24.338	-23.351
	High	-22.898	-28.708	-32.816	-24.699	-27.694	-24.579	-23.346
64QAM	Low	-23.004	-30.614	-33.929	-28.192	-24.862	-24.269	-23.139
	Middle	-23.110	-28.551	-32.925	-24.436	-23.764	-24.892	-23.201
	High	-22.618	-29.384	-34.197	-24.277	-27.879	-24.513	-22.932
256QAM	Low	-22.592	-29.445	-34.235	-28.223	-24.731	-24.769	-22.613
	Middle	-23.040	-28.525	-34.321	-24.472	-23.847	-24.456	-23.105
	High	-21.525	-29.165	-33.580	-24.224	-27.461	-25.111	-23.029

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.208	-30.488	-33.804	-28.259	-24.999	-24.760	-23.581
	Middle	-22.618	-29.216	-34.330	-25.028	-25.285	-24.410	-23.236
	High	-22.969	-28.876	-33.932	-25.502	-27.645	-25.066	-23.350
16QAM	Low	-22.872	-29.430	-34.320	-28.202	-25.320	-24.764	-23.483
	Middle	-22.206	-31.150	-34.180	-24.996	-25.129	-24.668	-23.782
	High	-21.580	-30.191	-34.416	-25.040	-27.487	-24.844	-22.883
64QAM	Low	-22.441	-30.047	-34.146	-28.316	-25.407	-24.469	-22.797
	Middle	-23.146	-29.530	-34.141	-24.962	-25.315	-25.422	-23.728
	High	-23.382	-29.699	-34.718	-24.877	-27.674	-23.539	-22.968
256QAM	Low	-22.807	-30.317	-34.074	-28.323	-25.229	-23.357	-23.256
	Middle	-23.967	-28.767	-33.291	-25.140	-24.996	-24.700	-22.963
	High	-22.370	-28.617	-34.407	-24.888	-27.594	-24.175	-23.204

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.530	-28.278	-34.284	-28.119	-25.236	-24.645	-22.983
	Middle	-23.394	-29.693	-33.678	-24.571	-24.316	-25.040	-23.266
	High	-23.014	-29.715	-34.152	-24.492	-27.609	-24.884	-23.161
16QAM	Low	-23.042	-30.847	-33.771	-27.990	-24.616	-24.109	-22.997
	Middle	-23.278	-29.730	-32.900	-24.574	-24.447	-24.239	-23.253
	High	-24.093	-29.415	-34.465	-24.548	-27.622	-24.999	-23.635
64QAM	Low	-24.364	-29.619	-34.387	-28.297	-25.146	-24.823	-23.197
	Middle	-23.143	-28.683	-33.953	-24.583	-24.513	-24.963	-23.402
	High	-22.783	-29.960	-34.205	-24.520	-27.817	-24.792	-23.798
256QAM	Low	-23.485	-28.854	-33.677	-28.271	-25.277	-24.671	-23.361
	Middle	-22.879	-29.673	-34.296	-24.345	-24.149	-24.985	-24.045
	High	-22.923	-30.703	-33.619	-24.480	-27.776	-25.057	-23.756

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-19.356	-27.193	-32.719	-26.466	-23.519	-24.436	-21.137
	Middle	-19.156	-26.804	-32.449	-24.290	-22.966	-24.476	-20.914
	High	-19.000	-27.531	-32.947	-25.691	-18.815	-24.714	-21.045
16QAM	Low	-19.293	-25.923	-32.652	-26.327	-23.790	-24.553	-20.318
	Middle	-19.301	-26.275	-32.374	-24.882	-22.535	-25.105	-21.239
	High	-18.380	-27.241	-32.475	-25.444	-18.176	-24.494	-21.012
64QAM	Low	-20.286	-26.545	-31.850	-26.002	-23.807	-24.010	-21.463
	Middle	-19.637	-25.675	-32.258	-25.173	-22.829	-24.576	-21.387
	High	-19.909	-27.135	-32.640	-25.341	-18.722	-24.992	-21.057
256QAM	Low	-19.624	-25.235	-32.792	-26.172	-23.263	-24.138	-21.287
	Middle	-19.610	-26.662	-32.345	-24.625	-23.109	-24.701	-21.279
	High	-20.276	-26.072	-32.484	-25.472	-18.663	-24.802	-21.492

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-19.529	-26.774	-33.361	-26.785	-24.485	-25.217	-18.622
	Middle	-19.083	-25.854	-32.038	-25.701	-23.825	-24.659	-19.072
	High	-19.670	-27.339	-32.083	-25.821	-18.869	-25.367	-19.185
16QAM	Low	-18.165	-26.792	-32.992	-26.626	-24.366	-24.604	-18.461
	Middle	-18.681	-25.975	-32.595	-25.776	-23.715	-24.971	-19.006
	High	-19.513	-25.782	-33.003	-26.024	-19.605	-25.054	-18.769
64QAM	Low	-19.341	-26.469	-31.813	-26.827	-24.256	-25.460	-18.936
	Middle	-18.638	-27.999	-32.712	-25.692	-23.842	-25.740	-18.736
	High	-20.145	-26.837	-33.046	-26.225	-18.228	-25.176	-19.051
256QAM	Low	-20.363	-25.247	-32.927	-26.755	-24.300	-24.769	-19.173
	Middle	-18.930	-26.205	-33.136	-26.111	-24.028	-25.037	-19.264
	High	-20.854	-26.630	-32.192	-26.014	-18.879	-25.270	-19.566

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.869	-29.387	-33.143	-27.583	-23.031	-24.935	-20.184
	Middle	-21.468	-26.966	-32.363	-24.031	-22.464	-24.859	-21.165
	High	-22.904	-27.420	-33.316	-25.176	-21.086	-25.008	-23.827
16QAM	Low	-20.633	-28.917	-32.481	-26.876	-23.328	-24.309	-20.819
	Middle	-21.469	-27.868	-32.839	-24.743	-22.740	-24.619	-21.300
	High	-21.426	-28.959	-32.881	-25.144	-20.638	-24.682	-23.669
64QAM	Low	-21.869	-28.586	-32.844	-27.489	-23.314	-25.112	-21.381
	Middle	-21.004	-29.130	-32.891	-24.183	-22.107	-24.287	-21.522
	High	-21.938	-29.358	-32.293	-24.886	-20.667	-23.640	-23.703
256QAM	Low	-21.665	-29.565	-33.382	-27.628	-23.257	-24.633	-21.583
	Middle	-21.009	-27.284	-32.449	-24.128	-22.263	-24.162	-21.517
	High	-22.071	-27.767	-32.593	-24.864	-20.908	-24.751	-22.939

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.717	-27.075	-33.058	-27.626	-23.991	-24.982	-19.353
	Middle	-21.548	-28.510	-33.242	-25.263	-23.381	-25.236	-19.402
	High	-21.900	-28.416	-32.791	-25.260	-21.462	-25.223	-21.129
16QAM	Low	-20.306	-27.914	-33.228	-27.631	-23.791	-25.383	-19.302
	Middle	-20.903	-28.624	-31.951	-25.098	-22.927	-25.431	-19.159
	High	-20.228	-27.863	-33.195	-26.697	-21.261	-24.615	-21.685
64QAM	Low	-21.726	-29.310	-33.096	-27.999	-23.973	-25.319	-19.319
	Middle	-22.354	-27.918	-33.315	-24.661	-22.828	-25.265	-19.503
	High	-22.061	-29.972	-32.640	-25.905	-21.582	-25.188	-21.764
256QAM	Low	-21.144	-27.865	-31.949	-27.634	-24.071	-24.972	-18.936
	Middle	-21.091	-27.412	-32.875	-25.188	-23.385	-25.463	-19.728
	High	-21.532	-29.237	-32.169	-25.618	-21.665	-25.152	-21.887

(2 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.565	-40.635	-34.992	-30.784	-22.954	-26.300	-27.246
	Middle	-35.417	-39.024	-35.390	-27.650	-21.822	-25.001	-27.503
	High	-35.837	-37.465	-34.706	-27.105	-23.179	-25.876	-27.093
16QAM	Low	-33.316	-38.611	-35.112	-31.678	-22.896	-25.754	-26.919
	Middle	-34.197	-39.894	-34.833	-27.172	-22.293	-25.811	-27.344
	High	-34.061	-38.250	-34.621	-27.646	-23.421	-24.893	-26.473
64QAM	Low	-34.491	-39.531	-35.253	-30.748	-23.060	-24.917	-29.001
	Middle	-35.140	-40.227	-35.709	-26.039	-22.368	-25.465	-28.888
	High	-33.399	-40.619	-34.335	-28.015	-23.165	-26.213	-27.125
256QAM	Low	-34.442	-38.875	-34.934	-30.722	-23.016	-25.798	-28.011
	Middle	-34.787	-38.935	-34.708	-27.877	-22.724	-25.702	-28.273
	High	-35.179	-38.504	-34.648	-28.358	-23.020	-25.949	-27.935

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-30.822	-37.803	-37.253	-32.910	-23.758	-25.623	-26.375
	Middle	-30.884	-38.113	-37.273	-29.525	-23.368	-25.880	-28.084
	High	-31.361	-38.551	-37.233	-27.440	-24.210	-25.727	-27.419
16QAM	Low	-28.352	-37.554	-37.763	-33.206	-23.799	-26.016	-27.554
	Middle	-29.891	-38.215	-37.298	-27.473	-22.778	-25.328	-25.247
	High	-30.084	-38.217	-37.003	-29.017	-24.178	-25.075	-26.410
64QAM	Low	-30.968	-38.370	-36.932	-33.468	-24.023	-24.960	-26.811
	Middle	-31.120	-37.694	-35.844	-26.906	-23.123	-24.942	-27.283
	High	-31.887	-38.826	-37.569	-29.791	-24.412	-25.182	-27.706
256QAM	Low	-30.165	-37.440	-38.095	-33.762	-23.678	-25.124	-27.752
	Middle	-31.570	-38.491	-37.384	-28.516	-23.506	-25.264	-26.927
	High	-32.003	-37.755	-36.936	-29.029	-24.236	-24.995	-27.283

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.036	-25.004	-30.555	-24.181	-21.451	-26.181	-25.217
	Middle	-21.981	-23.543	-30.626	-23.718	-20.866	-26.170	-25.399
	High	-35.247	-39.911	-35.499	-26.588	-22.134	-25.178	-27.882
16QAM	Low	-20.799	-23.105	-30.861	-24.350	-21.464	-26.210	-24.606
	Middle	-20.830	-25.376	-30.750	-23.793	-21.170	-25.727	-25.168
	High	-33.881	-39.779	-33.471	-27.953	-21.819	-25.491	-26.586
64QAM	Low	-20.856	-25.338	-30.640	-24.431	-21.248	-25.670	-24.404
	Middle	-20.900	-24.528	-30.443	-23.730	-20.836	-25.520	-25.052
	High	-33.687	-39.044	-34.951	-27.625	-21.311	-25.815	-25.592
256QAM	Low	-21.732	-24.999	-30.010	-24.302	-21.401	-25.612	-24.775
	Middle	-20.489	-25.023	-30.053	-23.878	-20.656	-26.018	-25.138
	High	-33.610	-40.709	-35.372	-30.466	-21.666	-25.503	-27.062

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.150	-25.903	-31.605	-26.472	-22.983	-24.884	-21.084
	Middle	-21.511	-25.524	-31.571	-25.519	-22.330	-24.360	-21.570
	High	-30.851	-38.629	-36.004	-28.476	-22.931	-25.286	-26.865
16QAM	Low	-20.883	-24.278	-32.090	-26.275	-22.892	-24.684	-21.905
	Middle	-21.308	-24.213	-31.808	-26.104	-22.654	-24.962	-21.454
	High	-30.109	-37.211	-35.419	-29.590	-22.547	-25.628	-28.120
64QAM	Low	-20.620	-24.583	-31.926	-26.258	-22.373	-23.909	-21.648
	Middle	-21.159	-24.436	-32.099	-25.529	-22.411	-24.411	-21.652
	High	-30.205	-38.061	-37.828	-30.199	-23.154	-25.831	-27.406
256QAM	Low	-20.790	-26.462	-32.528	-26.084	-22.860	-25.150	-21.576
	Middle	-21.683	-25.267	-30.830	-25.110	-22.313	-23.795	-21.775
	High	-31.219	-37.763	-36.267	-28.121	-24.054	-25.411	-28.233

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.119	-25.492	-30.000	-24.302	-21.958	-26.262	-23.182
	Middle	-21.734	-24.950	-29.516	-24.157	-21.566	-26.200	-24.086
	High	-33.819	-36.904	-34.353	-29.185	-22.834	-26.298	-26.344
16QAM	Low	-20.817	-24.802	-29.564	-24.540	-22.025	-26.771	-23.462
	Middle	-21.585	-23.614	-30.596	-23.775	-21.682	-26.649	-23.756
	High	-34.573	-38.769	-34.709	-30.200	-23.045	-25.656	-27.305
64QAM	Low	-20.621	-24.442	-30.731	-24.395	-21.989	-26.588	-24.009
	Middle	-21.968	-23.620	-30.087	-24.448	-21.769	-26.702	-23.624
	High	-34.518	-38.545	-34.722	-31.158	-22.619	-26.332	-27.465
256QAM	Low	-20.239	-24.594	-30.552	-24.489	-21.905	-26.837	-23.410
	Middle	-20.681	-24.276	-30.124	-24.150	-21.153	-26.088	-23.641
	High	-34.018	-38.498	-34.893	-29.468	-22.942	-26.621	-27.269

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.663	-24.658	-30.892	-24.870	-22.564	-26.652	-25.470
	Middle	-20.698	-24.421	-30.906	-24.010	-22.359	-25.544	-25.803
	High	-33.742	-40.568	-36.036	-30.113	-23.567	-25.190	-23.609
16QAM	Low	-22.153	-24.893	-30.107	-24.783	-22.305	-26.425	-25.936
	Middle	-22.873	-24.789	-30.418	-24.634	-22.563	-26.430	-25.848
	High	-33.306	-40.385	-33.797	-29.800	-23.843	-26.479	-22.546
64QAM	Low	-22.081	-25.898	-30.215	-24.735	-22.432	-26.697	-25.476
	Middle	-20.998	-25.105	-31.144	-24.647	-22.242	-26.923	-26.273
	High	-31.804	-39.695	-34.339	-30.402	-24.092	-26.513	-22.503
256QAM	Low	-21.815	-23.634	-31.020	-24.635	-22.448	-26.308	-25.896
	Middle	-20.785	-25.477	-30.966	-24.559	-22.242	-26.656	-25.712
	High	-34.387	-40.820	-35.380	-30.300	-23.797	-26.950	-23.143

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.728	-39.455	-33.251	-30.886	-23.670	-25.630	-27.171
	Middle	-36.893	-38.937	-35.063	-27.086	-22.603	-25.737	-28.342
	High	-37.073	-39.561	-35.074	-27.710	-22.100	-25.859	-27.306
16QAM	Low	-34.271	-40.128	-34.834	-30.742	-23.349	-25.957	-27.542
	Middle	-34.313	-38.196	-34.635	-27.333	-22.645	-26.003	-27.313
	High	-33.754	-39.622	-34.760	-28.021	-22.293	-25.091	-27.377
64QAM	Low	-35.953	-39.264	-34.370	-31.123	-23.449	-25.000	-26.281
	Middle	-35.484	-39.360	-34.700	-27.646	-22.886	-24.249	-27.662
	High	-36.316	-39.747	-34.004	-27.626	-21.873	-25.479	-26.609
256QAM	Low	-35.672	-38.966	-34.045	-31.083	-23.171	-26.465	-27.272
	Middle	-34.646	-38.984	-35.231	-27.420	-22.778	-26.074	-28.012
	High	-35.849	-39.201	-34.846	-27.756	-21.930	-25.417	-27.585

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-32.701	-38.196	-35.854	-31.650	-24.777	-25.367	-27.751
	Middle	-32.450	-38.763	-36.962	-29.398	-24.109	-24.701	-26.421
	High	-32.856	-39.263	-37.113	-29.119	-23.487	-25.316	-26.927
16QAM	Low	-30.383	-38.471	-37.137	-33.039	-25.377	-25.702	-25.216
	Middle	-30.864	-37.382	-35.774	-28.382	-24.311	-25.606	-26.296
	High	-30.800	-39.616	-37.215	-29.324	-23.120	-25.229	-27.149
64QAM	Low	-31.778	-38.798	-36.689	-32.691	-25.006	-25.073	-27.420
	Middle	-32.358	-38.960	-36.565	-29.108	-23.712	-25.447	-27.579
	High	-32.475	-38.578	-36.660	-27.277	-23.261	-25.441	-26.982
256QAM	Low	-31.454	-38.605	-36.841	-32.488	-24.969	-25.572	-27.621
	Middle	-31.720	-38.800	-36.878	-28.115	-23.987	-24.560	-28.109
	High	-33.063	-39.067	-36.645	-27.522	-23.241	-25.436	-27.675

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.479	-39.016	-34.667	-31.877	-24.178	-25.389	-26.117
	Middle	-35.084	-39.148	-35.003	-28.245	-23.486	-26.135	-27.705
	High	-36.040	-38.794	-34.175	-30.336	-23.323	-26.327	-27.233
16QAM	Low	-32.948	-38.721	-34.603	-31.397	-24.572	-26.726	-26.740
	Middle	-33.422	-40.002	-35.184	-30.496	-23.510	-25.234	-27.173
	High	-32.019	-40.151	-34.252	-29.244	-22.814	-26.557	-27.716
64QAM	Low	-35.369	-38.222	-34.497	-31.126	-23.868	-26.502	-27.726
	Middle	-35.178	-38.153	-34.159	-31.395	-23.680	-26.582	-28.164
	High	-35.122	-39.623	-34.663	-27.881	-22.758	-26.370	-26.259
256QAM	Low	-35.376	-38.907	-33.944	-31.578	-24.586	-26.395	-27.144
	Middle	-35.209	-38.617	-35.447	-29.880	-23.699	-26.310	-27.459
	High	-35.390	-38.076	-35.299	-28.461	-23.305	-25.817	-25.958

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.685	-40.688	-34.103	-30.884	-24.953	-26.690	-23.300
	Middle	-33.724	-40.616	-35.228	-29.729	-24.095	-26.332	-24.624
	High	-35.481	-41.721	-35.198	-31.559	-24.667	-26.316	-22.869
16QAM	Low	-32.879	-40.115	-35.102	-31.645	-25.117	-26.762	-23.464
	Middle	-32.528	-39.763	-35.223	-30.308	-24.541	-26.715	-21.940
	High	-34.378	-39.283	-35.209	-29.282	-24.169	-26.341	-21.775
64QAM	Low	-35.261	-40.764	-35.115	-31.244	-24.554	-26.404	-23.213
	Middle	-34.482	-40.448	-33.973	-30.736	-24.356	-26.102	-21.504
	High	-35.061	-40.641	-33.908	-30.236	-24.047	-26.832	-21.992
256QAM	Low	-35.208	-40.583	-35.428	-31.207	-24.698	-26.454	-22.800
	Middle	-34.492	-40.151	-34.852	-30.135	-24.589	-26.243	-23.672
	High	-34.468	-40.972	-34.501	-30.240	-24.140	-25.863	-21.530

(4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.881	-40.163	-35.832	-30.749	-23.611	-26.151	-26.497
	Middle	-36.478	-40.025	-35.232	-26.975	-22.869	-25.821	-28.552
	High	-36.615	-40.265	-34.172	-26.654	-23.181	-24.712	-27.301
16QAM	Low	-34.747	-40.421	-35.933	-31.641	-23.662	-25.516	-28.577
	Middle	-35.613	-39.823	-35.362	-28.483	-22.318	-24.877	-27.776
	High	-36.460	-40.605	-34.161	-26.983	-22.930	-26.013	-28.443
64QAM	Low	-35.532	-39.978	-34.625	-31.471	-23.567	-25.083	-26.171
	Middle	-35.481	-39.601	-35.526	-27.990	-22.760	-25.942	-27.091
	High	-37.854	-39.725	-33.854	-27.531	-22.479	-25.709	-26.638
256QAM	Low	-35.098	-39.297	-34.207	-30.992	-23.532	-25.398	-26.668
	Middle	-36.553	-41.673	-35.087	-29.304	-22.196	-26.321	-28.339
	High	-37.453	-40.933	-34.113	-29.679	-23.381	-25.980	-27.459

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.654	-40.334	-36.474	-32.583	-24.534	-24.344	-26.562
	Middle	-33.198	-39.824	-37.517	-29.230	-23.881	-25.367	-27.314
	High	-34.221	-40.560	-37.212	-28.171	-23.865	-24.369	-27.828
16QAM	Low	-32.206	-39.714	-35.403	-33.156	-25.031	-26.198	-26.906
	Middle	-31.579	-40.067	-37.375	-28.029	-22.974	-25.337	-27.373
	High	-33.250	-40.988	-37.034	-27.993	-24.740	-24.670	-26.915
64QAM	Low	-33.475	-39.415	-36.963	-33.524	-24.686	-25.664	-27.504
	Middle	-34.046	-40.315	-37.961	-27.612	-24.021	-25.467	-26.597
	High	-33.985	-39.728	-36.436	-29.169	-24.354	-25.692	-26.962
256QAM	Low	-33.495	-39.963	-36.468	-32.932	-25.324	-24.812	-27.177
	Middle	-33.244	-40.189	-37.117	-28.074	-23.854	-25.427	-23.969
	High	-33.923	-41.328	-36.927	-29.375	-25.185	-24.588	-26.581

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.519	-38.953	-33.484	-30.643	-24.340	-25.857	-27.574
	Middle	-35.611	-39.315	-34.885	-30.007	-23.702	-25.718	-26.786
	High	-37.378	-38.432	-34.805	-31.133	-24.461	-25.769	-25.102
16QAM	Low	-34.886	-37.878	-34.186	-30.801	-24.403	-25.515	-26.894
	Middle	-35.548	-36.845	-35.138	-29.131	-23.674	-25.985	-27.549
	High	-36.364	-37.781	-34.555	-30.754	-24.440	-26.657	-26.570
64QAM	Low	-36.173	-37.580	-34.873	-31.461	-24.118	-26.010	-26.205
	Middle	-35.281	-38.325	-35.295	-30.203	-24.004	-26.719	-26.427
	High	-37.809	-37.561	-35.331	-31.060	-24.259	-26.380	-27.708
256QAM	Low	-33.901	-37.377	-33.939	-31.208	-24.483	-26.459	-27.465
	Middle	-36.067	-37.195	-35.282	-30.322	-24.022	-26.385	-26.744
	High	-37.715	-39.298	-34.567	-29.577	-24.450	-26.270	-26.964

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.548	-41.757	-34.982	-31.849	-24.635	-26.443	-22.724
	Middle	-33.086	-41.982	-34.990	-30.936	-24.636	-26.852	-23.507
	High	-36.898	-41.833	-35.905	-29.779	-24.941	-26.533	-23.045
16QAM	Low	-34.255	-42.079	-34.804	-31.179	-25.001	-25.775	-22.321
	Middle	-33.935	-42.291	-35.526	-28.563	-25.277	-26.258	-24.147
	High	-36.326	-41.803	-36.102	-29.675	-24.332	-26.979	-23.390
64QAM	Low	-33.866	-41.095	-34.830	-31.620	-24.255	-26.610	-22.864
	Middle	-34.133	-41.740	-35.962	-30.313	-24.862	-26.544	-22.660
	High	-36.886	-42.056	-34.491	-30.495	-25.093	-26.090	-22.677
256QAM	Low	-33.128	-41.769	-35.332	-31.382	-24.282	-26.465	-23.211
	Middle	-35.418	-41.590	-36.213	-29.806	-25.022	-25.905	-22.540
	High	-37.429	-42.362	-36.052	-31.557	-24.774	-25.970	-22.174

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.118	-30.292	-34.036	-24.131	-24.919	-24.368	-20.301
	Middle	-22.892	-28.881	-33.219	-24.168	-23.952	-24.010	-20.794
	High	-21.778	-29.420	-34.293	-25.137	-21.737	-24.695	-20.952
16QAM	Low	-22.934	-28.975	-33.501	-24.630	-24.695	-24.900	-20.679
	Middle	-22.548	-28.967	-33.235	-24.576	-24.566	-24.537	-21.076
	High	-23.328	-29.776	-33.634	-24.952	-21.943	-24.373	-21.184
64QAM	Low	-23.075	-28.004	-33.871	-24.093	-24.451	-24.262	-21.404
	Middle	-21.734	-28.425	-33.605	-24.117	-23.659	-24.328	-21.152
	High	-22.598	-29.734	-33.878	-24.983	-21.562	-24.016	-21.618
256QAM	Low	-22.723	-28.502	-33.122	-23.942	-24.570	-24.615	-21.324
	Middle	-22.956	-28.730	-33.845	-24.134	-23.826	-24.177	-21.458
	High	-22.223	-28.565	-33.518	-25.058	-21.463	-24.461	-21.489

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.071	-30.479	-34.277	-22.090	-23.384	-24.595	-19.561
	Middle	-21.705	-29.975	-33.488	-24.262	-24.111	-24.881	-19.189
	High	-22.192	-29.218	-34.172	-25.003	-22.125	-25.012	-19.396
16QAM	Low	-23.059	-30.498	-34.070	-22.213	-24.236	-24.826	-19.521
	Middle	-22.161	-29.211	-33.511	-24.112	-23.712	-25.233	-19.441
	High	-21.782	-27.583	-33.779	-25.018	-22.008	-25.133	-19.080
64QAM	Low	-22.433	-30.398	-34.069	-21.708	-23.446	-25.375	-19.391
	Middle	-21.750	-28.884	-33.608	-24.606	-24.180	-25.185	-18.595
	High	-23.129	-30.245	-33.840	-25.203	-22.034	-25.527	-18.976
256QAM	Low	-23.358	-29.415	-33.879	-22.079	-22.898	-25.245	-19.701
	Middle	-22.307	-27.243	-34.284	-24.477	-24.102	-25.139	-19.618
	High	-22.158	-28.702	-33.586	-25.095	-22.095	-25.156	-19.624

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.207	-29.963	-33.334	-23.952	-23.174	-25.110	-21.010
	Middle	-21.177	-28.154	-33.930	-23.317	-23.395	-24.573	-21.576
	High	-23.898	-30.764	-33.790	-24.147	-27.723	-24.613	-21.012
16QAM	Low	-22.283	-30.745	-33.405	-24.054	-23.604	-24.778	-20.922
	Middle	-23.657	-28.253	-33.386	-23.319	-23.243	-24.983	-21.008
	High	-22.049	-27.954	-33.230	-24.170	-27.498	-24.591	-21.109
64QAM	Low	-23.472	-29.193	-33.408	-24.224	-23.576	-24.658	-21.473
	Middle	-21.309	-28.604	-33.907	-22.847	-22.853	-24.771	-21.585
	High	-23.396	-29.096	-33.324	-23.756	-27.486	-24.496	-21.536
256QAM	Low	-23.358	-29.830	-33.747	-23.737	-23.387	-24.180	-21.122
	Middle	-23.446	-30.297	-33.818	-23.281	-23.225	-24.908	-21.454
	High	-21.848	-28.331	-33.809	-23.963	-27.621	-24.844	-21.088

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.458	-29.971	-34.343	-22.620	-23.786	-25.242	-18.998
	Middle	-23.144	-30.105	-33.497	-23.865	-22.993	-25.439	-19.497
	High	-22.307	-28.363	-34.057	-24.075	-27.956	-24.339	-18.533
16QAM	Low	-23.068	-29.104	-33.727	-22.847	-24.004	-24.434	-19.411
	Middle	-22.924	-29.093	-34.118	-23.628	-23.004	-25.346	-18.641
	High	-23.338	-28.079	-34.196	-23.944	-27.873	-25.050	-19.323
64QAM	Low	-22.788	-30.549	-34.269	-22.383	-23.510	-24.570	-18.497
	Middle	-23.581	-28.735	-32.790	-23.625	-22.756	-25.010	-19.354
	High	-20.766	-29.128	-33.756	-24.239	-27.943	-25.101	-19.032
256QAM	Low	-22.653	-28.491	-34.324	-22.400	-23.766	-25.047	-18.689
	Middle	-21.180	-27.898	-34.387	-24.009	-22.997	-25.250	-19.747
	High	-23.241	-29.619	-33.855	-24.157	-27.754	-24.950	-19.178

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.432	-30.160	-33.746	-24.358	-25.407	-25.120	-23.684
	Middle	-23.774	-29.120	-34.323	-25.019	-24.843	-24.258	-23.579
	High	-23.502	-28.428	-34.275	-24.568	-22.406	-23.974	-23.285
16QAM	Low	-23.089	-29.502	-34.174	-24.775	-25.717	-24.488	-23.765
	Middle	-22.839	-31.102	-33.861	-24.956	-24.668	-24.522	-23.764
	High	-20.677	-27.293	-33.625	-24.531	-22.551	-24.497	-23.283
64QAM	Low	-22.765	-28.840	-33.379	-24.421	-25.547	-25.098	-23.429
	Middle	-23.409	-29.931	-34.203	-25.059	-25.171	-24.581	-23.267
	High	-23.253	-30.065	-34.893	-24.423	-22.504	-24.607	-23.018
256QAM	Low	-23.155	-30.725	-33.945	-24.559	-25.390	-24.895	-22.856
	Middle	-23.168	-29.183	-33.864	-24.946	-24.846	-24.055	-23.397
	High	-23.504	-29.209	-34.262	-24.210	-22.663	-24.043	-22.884

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.787	-28.716	-33.706	-23.654	-24.770	-24.846	-23.407
	Middle	-23.087	-28.411	-34.229	-24.766	-24.466	-24.722	-23.482
	High	-22.462	-29.484	-34.211	-25.255	-23.728	-24.398	-23.383
16QAM	Low	-21.776	-29.631	-34.351	-23.338	-25.073	-24.523	-23.209
	Middle	-23.047	-27.514	-34.066	-24.869	-24.559	-24.023	-22.863
	High	-22.896	-29.760	-33.913	-24.946	-23.569	-24.921	-23.169
64QAM	Low	-20.635	-29.145	-33.484	-23.609	-24.644	-24.880	-23.226
	Middle	-22.489	-28.285	-33.768	-24.568	-24.742	-24.249	-23.088
	High	-21.598	-30.692	-34.403	-24.715	-23.516	-24.206	-22.666
256QAM	Low	-22.719	-29.237	-34.569	-23.570	-24.963	-24.723	-23.696
	Middle	-22.005	-28.809	-33.577	-24.749	-24.438	-23.846	-22.809
	High	-21.974	-29.915	-34.184	-25.045	-23.414	-24.501	-23.483

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.760	-29.442	-34.129	-26.377	-25.897	-24.904	-23.421
	Middle	-23.774	-30.513	-33.946	-25.342	-25.080	-24.986	-23.796
	High	-22.623	-29.241	-33.995	-25.419	-24.381	-25.200	-23.102
16QAM	Low	-23.271	-28.643	-33.067	-26.074	-25.793	-24.434	-23.169
	Middle	-21.665	-29.734	-34.123	-25.022	-25.153	-24.707	-23.951
	High	-21.841	-28.685	-33.878	-25.220	-23.802	-24.739	-23.114
64QAM	Low	-22.282	-30.363	-33.969	-27.001	-26.051	-24.257	-23.427
	Middle	-23.771	-28.866	-34.331	-25.206	-24.961	-25.188	-23.464
	High	-23.275	-28.597	-34.227	-25.457	-24.353	-23.555	-23.636
256QAM	Low	-22.017	-28.021	-34.228	-26.419	-25.826	-24.425	-23.102
	Middle	-22.721	-27.978	-34.240	-25.362	-25.109	-25.000	-23.381
	High	-23.169	-28.937	-34.202	-25.485	-24.135	-24.293	-23.452

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-24.417	-29.139	-34.241	-24.222	-25.903	-24.978	-23.551
	Middle	-24.124	-28.936	-34.537	-24.848	-25.313	-24.510	-23.516
	High	-21.853	-28.981	-33.650	-24.083	-23.479	-24.697	-23.679
16QAM	Low	-22.250	-30.569	-34.313	-24.074	-25.742	-24.785	-23.633
	Middle	-21.599	-29.681	-33.600	-24.839	-25.081	-24.526	-23.596
	High	-23.508	-29.262	-33.379	-25.131	-23.029	-24.357	-23.188
64QAM	Low	-23.697	-29.749	-34.262	-24.473	-25.949	-24.339	-23.433
	Middle	-22.927	-28.317	-34.033	-25.152	-25.096	-24.251	-22.682
	High	-23.792	-30.479	-33.335	-24.999	-23.206	-24.760	-23.287
256QAM	Low	-24.161	-28.763	-34.245	-24.457	-25.839	-25.316	-22.851
	Middle	-23.486	-30.052	-34.327	-25.053	-24.950	-24.646	-23.260
	High	-22.200	-29.485	-34.044	-25.203	-23.535	-24.987	-23.394

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.581	-28.345	-33.540	-25.003	-24.879	-24.533	-23.084
	Middle	-23.225	-28.286	-33.919	-24.372	-24.234	-23.939	-23.500
	High	-22.455	-28.815	-33.529	-24.665	-27.514	-25.024	-23.343
16QAM	Low	-22.728	-28.909	-33.827	-24.863	-25.207	-25.128	-22.989
	Middle	-22.984	-28.752	-34.117	-24.093	-24.008	-24.855	-23.830
	High	-23.094	-30.349	-34.150	-24.726	-27.553	-24.587	-23.237
64QAM	Low	-23.860	-30.931	-34.315	-24.957	-25.091	-24.442	-23.181
	Middle	-24.047	-29.315	-33.949	-24.187	-24.295	-25.067	-23.477
	High	-21.455	-29.751	-34.038	-24.260	-27.607	-24.582	-23.412
256QAM	Low	-21.977	-30.281	-34.163	-25.057	-24.509	-24.333	-22.612
	Middle	-22.049	-29.915	-34.212	-24.354	-23.914	-23.880	-23.394
	High	-22.086	-28.179	-34.505	-24.527	-27.413	-24.250	-23.037

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-23.747	-28.909	-34.234	-24.314	-25.000	-24.740	-23.390
	Middle	-24.080	-30.931	-34.761	-24.321	-23.785	-24.125	-22.941
	High	-23.467	-29.298	-33.776	-24.646	-27.308	-24.976	-23.233
16QAM	Low	-23.608	-28.671	-34.282	-24.068	-24.910	-24.122	-23.282
	Middle	-22.749	-29.369	-34.304	-24.484	-24.063	-24.555	-23.490
	High	-23.743	-29.662	-34.402	-24.528	-27.587	-24.697	-23.612
64QAM	Low	-20.985	-29.032	-34.016	-23.517	-24.775	-24.508	-23.660
	Middle	-23.584	-28.500	-34.431	-24.548	-24.084	-24.276	-23.142
	High	-24.011	-29.166	-34.376	-24.309	-27.707	-24.419	-23.386
256QAM	Low	-21.795	-29.319	-34.136	-23.511	-24.977	-24.623	-23.102
	Middle	-22.755	-30.630	-34.314	-24.344	-24.130	-24.440	-23.259
	High	-21.732	-28.958	-34.309	-24.548	-27.376	-24.838	-23.547

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-22.339	-28.628	-33.879	-26.389	-25.340	-24.775	-23.580
	Middle	-22.465	-28.244	-34.112	-24.760	-24.975	-25.225	-23.483
	High	-24.331	-30.058	-34.015	-25.213	-27.705	-24.951	-23.082
16QAM	Low	-23.325	-29.874	-34.197	-26.821	-25.140	-23.896	-22.452
	Middle	-23.502	-29.339	-34.218	-24.896	-24.792	-25.027	-23.376
	High	-23.663	-29.153	-34.423	-25.503	-27.655	-24.824	-23.822
64QAM	Low	-23.060	-30.914	-34.777	-26.699	-25.121	-25.030	-22.485
	Middle	-22.343	-29.484	-33.671	-25.001	-25.188	-25.144	-23.354
	High	-22.346	-30.690	-33.246	-25.225	-27.735	-24.848	-23.549
256QAM	Low	-22.271	-30.579	-34.380	-26.787	-25.321	-24.626	-23.330
	Middle	-23.171	-29.234	-33.442	-24.998	-24.754	-24.503	-22.685
	High	-23.829	-29.646	-34.150	-25.281	-27.552	-24.451	-22.826

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.773	-30.563	-34.274	-25.268	-25.270	-24.522	-23.153
	Middle	-23.469	-30.354	-34.439	-24.230	-24.564	-25.321	-22.557
	High	-22.958	-29.696	-34.395	-24.436	-27.531	-24.667	-23.111
16QAM	Low	-21.060	-29.445	-34.297	-25.633	-25.579	-24.550	-23.275
	Middle	-21.891	-29.565	-34.032	-24.277	-24.347	-24.709	-23.493
	High	-22.747	-29.148	-34.117	-24.633	-27.686	-24.862	-23.537
64QAM	Low	-24.688	-28.973	-33.938	-25.235	-25.312	-24.420	-22.998
	Middle	-22.434	-29.031	-34.054	-24.373	-24.631	-24.801	-23.187
	High	-23.485	-29.752	-34.039	-24.562	-27.618	-24.526	-23.764
256QAM	Low	-23.453	-27.829	-34.044	-24.902	-25.150	-24.724	-23.264
	Middle	-23.586	-29.018	-34.160	-23.972	-24.589	-25.253	-23.554
	High	-22.696	-27.885	-34.546	-24.640	-27.401	-25.210	-22.984

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-20.911	-26.199	-32.886	-27.149	-23.235	-24.347	-23.058
	Middle	-20.409	-27.317	-32.028	-24.607	-22.700	-25.126	-23.101
	High	-20.701	-26.738	-32.353	-25.174	-19.025	-25.256	-23.800
16QAM	Low	-20.331	-27.359	-32.678	-26.628	-23.477	-24.848	-23.450
	Middle	-18.847	-26.685	-32.764	-24.597	-23.116	-24.576	-23.409
	High	-20.398	-28.410	-32.413	-25.449	-19.049	-24.525	-23.879
64QAM	Low	-20.112	-28.365	-33.171	-27.137	-23.471	-24.461	-23.417
	Middle	-21.475	-25.722	-32.667	-24.802	-22.923	-24.266	-23.308
	High	-20.352	-26.743	-32.459	-25.579	-19.085	-24.717	-22.863
256QAM	Low	-20.678	-26.363	-32.658	-26.714	-23.395	-24.404	-23.073
	Middle	-19.699	-25.404	-32.639	-25.185	-22.907	-24.346	-23.827
	High	-20.548	-26.479	-31.945	-25.778	-19.060	-24.708	-23.483

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-19.618	-27.216	-32.249	-27.375	-23.900	-24.887	-21.744
	Middle	-19.095	-27.359	-32.625	-25.422	-22.964	-24.915	-21.975
	High	-20.293	-27.361	-32.920	-25.626	-19.845	-25.238	-21.326
16QAM	Low	-19.287	-26.818	-33.064	-27.130	-24.537	-25.301	-21.510
	Middle	-19.123	-27.933	-32.268	-25.742	-23.285	-25.461	-21.991
	High	-19.988	-26.909	-33.136	-26.108	-20.377	-24.615	-21.629
64QAM	Low	-20.086	-27.809	-33.248	-27.179	-24.140	-24.906	-21.612
	Middle	-19.081	-28.199	-32.968	-25.461	-23.016	-25.180	-21.802
	High	-21.362	-28.954	-31.821	-25.881	-19.820	-25.021	-21.245
256QAM	Low	-20.409	-27.143	-32.249	-26.779	-23.950	-25.050	-21.702
	Middle	-19.915	-27.285	-32.470	-25.647	-23.034	-25.351	-21.289
	High	-19.072	-25.831	-32.082	-26.466	-19.984	-24.652	-21.595

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.976	-39.590	-35.021	-30.806	-23.313	-25.892	-27.823
	Middle	-34.084	-38.893	-35.027	-28.859	-22.921	-25.404	-28.302
	High	-33.621	-38.120	-32.328	-28.753	-21.232	-25.436	-26.155
16QAM	Low	-32.777	-39.623	-34.148	-30.776	-22.381	-25.503	-28.246
	Middle	-33.115	-39.189	-34.690	-27.792	-22.825	-25.211	-28.180
	High	-32.218	-39.708	-36.032	-28.620	-21.793	-25.195	-27.969
64QAM	Low	-32.407	-38.444	-34.889	-31.148	-22.911	-25.616	-27.435
	Middle	-31.493	-38.725	-35.063	-29.205	-22.754	-25.399	-27.268
	High	-34.032	-38.888	-35.329	-29.823	-21.838	-25.722	-28.650
256QAM	Low	-34.203	-39.745	-35.147	-31.472	-23.262	-25.671	-27.462
	Middle	-33.191	-38.249	-33.599	-26.071	-22.803	-25.723	-28.364
	High	-33.694	-39.583	-33.320	-27.134	-21.306	-24.874	-28.200

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-30.386	-36.519	-37.384	-32.076	-24.047	-24.835	-26.435
	Middle	-30.127	-37.534	-36.480	-27.249	-23.600	-25.249	-25.114
	High	-30.075	-37.713	-36.959	-27.691	-22.255	-25.041	-25.785
16QAM	Low	-28.904	-36.262	-36.470	-31.606	-23.973	-25.864	-28.128
	Middle	-28.717	-37.872	-37.252	-28.393	-23.706	-25.457	-26.955
	High	-28.653	-38.134	-35.651	-30.797	-22.769	-24.339	-26.426
64QAM	Low	-28.316	-37.022	-36.724	-32.588	-24.141	-25.216	-26.309
	Middle	-29.306	-37.135	-37.217	-27.734	-23.767	-25.944	-26.707
	High	-29.886	-37.930	-36.874	-29.275	-22.103	-25.871	-26.848
256QAM	Low	-29.790	-35.914	-36.687	-31.847	-23.799	-25.752	-27.235
	Middle	-30.510	-37.257	-35.548	-28.426	-24.052	-25.516	-25.781
	High	-30.856	-37.932	-35.346	-29.400	-22.496	-25.245	-27.775

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.498	-38.509	-35.535	-30.972	-23.020	-25.483	-27.031
	Middle	-34.423	-37.259	-36.203	-26.539	-22.139	-25.997	-28.168
	High	-35.359	-39.633	-34.919	-27.904	-21.948	-25.101	-28.400
16QAM	Low	-33.295	-38.914	-34.927	-30.659	-22.825	-26.214	-27.016
	Middle	-33.408	-37.672	-34.603	-26.260	-22.234	-25.662	-27.903
	High	-33.072	-37.859	-35.269	-27.387	-21.853	-25.929	-27.312
64QAM	Low	-34.067	-39.913	-35.507	-31.132	-22.965	-25.820	-28.669
	Middle	-33.653	-39.440	-35.288	-26.459	-22.255	-25.486	-28.623
	High	-35.001	-40.694	-35.014	-27.968	-21.601	-25.584	-27.260
256QAM	Low	-34.514	-39.790	-33.743	-31.941	-22.567	-26.479	-27.366
	Middle	-35.191	-39.371	-35.285	-27.017	-22.279	-26.347	-28.256
	High	-33.879	-37.964	-34.302	-28.565	-21.640	-25.092	-28.230

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-30.394	-38.414	-37.460	-32.507	-23.998	-25.752	-27.434
	Middle	-30.310	-38.494	-37.279	-27.815	-22.518	-25.488	-26.462
	High	-31.849	-38.846	-36.177	-29.426	-22.968	-24.393	-27.233
16QAM	Low	-28.868	-38.710	-37.068	-33.163	-23.781	-25.658	-26.817
	Middle	-28.100	-38.485	-37.219	-27.482	-22.907	-26.011	-27.453
	High	-30.423	-38.951	-36.526	-28.511	-22.382	-25.238	-26.920
64QAM	Low	-31.373	-37.524	-37.177	-32.780	-23.381	-25.371	-27.416
	Middle	-30.258	-38.253	-37.102	-27.274	-23.481	-25.145	-26.345
	High	-30.864	-38.410	-37.510	-29.297	-23.032	-23.593	-26.294
256QAM	Low	-30.823	-38.580	-37.790	-32.669	-23.979	-25.667	-27.065
	Middle	-31.391	-38.615	-36.600	-27.615	-22.656	-25.231	-28.165
	High	-32.295	-38.514	-35.890	-28.276	-22.849	-25.682	-26.613

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-32.875	-39.121	-34.585	-30.724	-23.687	-26.067	-27.284
	Middle	-32.182	-38.776	-34.192	-30.873	-23.426	-25.951	-28.557
	High	-34.811	-40.102	-34.650	-27.921	-21.828	-25.492	-28.565
16QAM	Low	-32.197	-38.266	-35.046	-31.200	-23.818	-25.798	-27.129
	Middle	-31.871	-39.451	-35.300	-29.928	-23.539	-24.748	-27.784
	High	-33.110	-39.556	-35.888	-30.307	-20.589	-25.723	-26.901
64QAM	Low	-32.787	-37.595	-35.054	-30.955	-23.588	-25.828	-26.743
	Middle	-33.948	-40.180	-35.014	-28.532	-23.360	-25.917	-27.961
	High	-35.309	-39.048	-35.406	-28.368	-22.271	-25.327	-28.196
256QAM	Low	-33.423	-38.401	-35.277	-30.831	-23.662	-25.762	-26.689
	Middle	-32.818	-38.127	-35.995	-28.757	-23.405	-25.526	-28.860
	High	-35.484	-40.295	-34.124	-28.993	-22.191	-25.468	-27.771

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-29.136	-34.132	-38.034	-32.911	-24.886	-25.641	-26.832
	Middle	-28.909	-36.597	-38.287	-27.886	-23.851	-26.039	-27.176
	High	-28.985	-37.503	-35.170	-28.827	-22.865	-25.401	-27.418
16QAM	Low	-24.343	-35.066	-37.603	-32.486	-25.141	-25.507	-26.657
	Middle	-29.183	-34.671	-37.494	-30.315	-24.062	-25.159	-26.104
	High	-29.316	-37.401	-37.273	-29.516	-23.279	-25.873	-25.746
64QAM	Low	-27.575	-36.695	-37.102	-32.579	-24.810	-23.941	-27.879
	Middle	-29.730	-37.221	-36.294	-29.133	-23.790	-25.435	-26.790
	High	-30.074	-37.533	-37.103	-29.633	-22.927	-25.849	-27.871
256QAM	Low	-29.361	-35.726	-36.836	-32.892	-24.993	-24.507	-26.430
	Middle	-29.922	-36.864	-36.735	-28.680	-23.985	-24.418	-26.251
	High	-30.825	-38.055	-37.424	-29.283	-22.911	-25.778	-26.659

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-32.299	-38.927	-34.634	-31.333	-24.432	-26.397	-27.243
	Middle	-31.203	-36.636	-35.157	-29.584	-24.361	-26.166	-26.457
	High	-33.906	-36.552	-34.426	-28.757	-22.118	-26.199	-26.808
16QAM	Low	-29.819	-37.558	-34.812	-30.920	-24.297	-26.362	-26.968
	Middle	-29.534	-36.859	-34.889	-28.940	-24.201	-25.908	-26.980
	High	-32.619	-37.982	-34.651	-30.958	-22.448	-26.763	-27.859
64QAM	Low	-31.886	-39.178	-35.296	-31.563	-24.607	-26.091	-26.507
	Middle	-33.598	-35.894	-35.547	-30.088	-23.759	-26.050	-26.703
	High	-35.027	-37.683	-36.343	-31.082	-22.560	-26.951	-27.041
256QAM	Low	-31.517	-38.474	-34.572	-31.212	-24.745	-26.584	-26.965
	Middle	-32.830	-35.340	-35.267	-28.458	-23.999	-26.254	-26.178
	High	-34.679	-35.670	-36.147	-30.744	-22.375	-25.415	-27.255

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-32.436	-39.002	-36.205	-30.886	-24.917	-25.513	-23.476
	Middle	-33.023	-37.191	-34.934	-29.407	-24.444	-25.706	-23.328
	High	-33.207	-39.162	-34.563	-31.140	-23.187	-26.236	-22.072
16QAM	Low	-31.595	-37.852	-34.740	-31.645	-24.253	-26.653	-22.245
	Middle	-31.302	-36.087	-36.211	-31.363	-24.934	-26.946	-23.043
	High	-31.293	-39.841	-35.571	-28.792	-23.149	-26.542	-22.926
64QAM	Low	-32.094	-38.687	-35.360	-31.720	-24.942	-25.930	-22.788
	Middle	-33.048	-38.742	-35.728	-31.383	-24.515	-26.901	-22.748
	High	-33.970	-40.082	-34.707	-29.480	-23.812	-26.893	-21.050
256QAM	Low	-31.717	-39.174	-34.514	-30.377	-24.658	-26.766	-22.491
	Middle	-32.494	-38.529	-34.697	-29.305	-24.400	-26.866	-22.380
	High	-34.029	-40.361	-34.933	-29.840	-23.841	-26.814	-23.812

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.202	-40.593	-33.893	-30.658	-23.413	-25.400	-28.125
	Middle	-36.378	-40.849	-34.530	-29.427	-22.801	-25.258	-28.363
	High	-37.076	-39.097	-33.863	-28.056	-22.316	-25.565	-27.685
16QAM	Low	-35.171	-38.914	-34.344	-29.865	-23.905	-25.272	-27.000
	Middle	-34.612	-39.815	-34.696	-27.905	-22.868	-25.940	-28.144
	High	-35.784	-39.574	-34.680	-29.042	-22.250	-25.971	-26.865
64QAM	Low	-35.082	-41.572	-35.036	-28.785	-23.984	-25.400	-27.492
	Middle	-35.557	-39.218	-34.993	-27.615	-22.500	-25.693	-27.207
	High	-36.805	-39.744	-35.433	-28.907	-22.299	-25.587	-28.335
256QAM	Low	-36.357	-40.271	-33.181	-30.716	-23.787	-25.716	-27.392
	Middle	-36.672	-38.965	-34.206	-26.201	-23.054	-25.692	-26.971
	High	-37.705	-38.537	-35.070	-29.698	-22.375	-25.182	-27.687

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-31.537	-39.708	-34.791	-31.927	-25.023	-25.786	-26.488
	Middle	-32.121	-39.290	-36.310	-28.244	-24.021	-25.327	-26.899
	High	-32.481	-40.173	-37.020	-28.279	-22.922	-25.453	-26.791
16QAM	Low	-30.912	-39.458	-36.225	-32.665	-25.245	-25.237	-25.589
	Middle	-31.484	-39.450	-36.415	-30.594	-24.103	-25.290	-26.861
	High	-32.105	-39.450	-37.123	-29.330	-23.713	-25.499	-26.364
64QAM	Low	-32.925	-38.874	-36.542	-31.806	-24.487	-25.623	-25.925
	Middle	-32.253	-39.651	-36.449	-28.324	-23.884	-25.516	-27.070
	High	-31.769	-39.192	-36.226	-28.665	-23.632	-24.610	-26.140
256QAM	Low	-33.024	-39.547	-36.121	-32.700	-24.924	-25.281	-26.646
	Middle	-32.291	-39.364	-36.255	-29.998	-23.738	-25.470	-27.447
	High	-30.964	-39.975	-37.570	-29.305	-23.250	-25.643	-26.928

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.835	-37.875	-34.421	-30.073	-24.438	-26.109	-25.590
	Middle	-35.148	-38.146	-34.947	-29.761	-23.932	-25.867	-27.461
	High	-36.903	-37.443	-35.021	-30.563	-23.282	-26.127	-28.005
16QAM	Low	-34.360	-36.170	-34.358	-29.971	-23.917	-25.540	-26.343
	Middle	-34.531	-37.597	-34.703	-28.413	-23.659	-25.573	-28.449
	High	-35.410	-38.788	-33.212	-30.310	-23.176	-25.989	-27.503
64QAM	Low	-35.112	-36.246	-34.247	-30.588	-23.883	-26.434	-26.566
	Middle	-34.211	-37.751	-34.161	-29.026	-23.541	-25.666	-25.976
	High	-36.210	-38.540	-32.849	-29.365	-22.796	-25.178	-25.961
256QAM	Low	-35.870	-37.106	-34.901	-29.945	-23.976	-25.961	-26.602
	Middle	-34.978	-37.797	-34.866	-27.495	-23.897	-26.045	-26.504
	High	-35.725	-39.762	-35.018	-27.652	-23.152	-25.500	-25.575

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.333	-41.520	-34.800	-30.992	-24.153	-26.807	-23.283
	Middle	-35.230	-40.765	-34.501	-29.120	-24.881	-25.439	-22.527
	High	-36.298	-40.676	-35.512	-31.257	-24.213	-25.099	-23.754
16QAM	Low	-34.023	-40.867	-35.019	-30.958	-24.355	-26.020	-23.097
	Middle	-35.188	-41.184	-34.664	-30.284	-24.150	-26.411	-22.888
	High	-34.265	-40.841	-34.897	-29.818	-23.810	-26.683	-20.443
64QAM	Low	-34.394	-41.237	-35.278	-30.800	-24.456	-25.804	-22.965
	Middle	-35.449	-40.455	-34.296	-29.252	-24.465	-25.866	-21.531
	High	-36.264	-41.370	-35.153	-29.995	-23.999	-26.454	-23.647
256QAM	Low	-36.080	-41.384	-34.324	-31.061	-23.860	-26.336	-21.908
	Middle	-35.295	-41.280	-34.556	-30.748	-24.711	-26.473	-20.739
	High	-35.464	-41.239	-34.405	-30.485	-23.752	-26.288	-22.782

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.349	-40.119	-34.882	-31.326	-22.643	-26.040	-27.653
	Middle	-37.494	-39.107	-35.124	-26.619	-22.629	-26.081	-27.641
	High	-38.048	-40.884	-34.853	-28.678	-22.348	-24.999	-27.770
16QAM	Low	-35.654	-38.760	-35.724	-29.814	-22.651	-25.988	-27.242
	Middle	-34.314	-39.225	-34.874	-27.678	-22.930	-25.498	-27.190
	High	-36.918	-41.405	-33.894	-28.288	-22.304	-25.341	-26.825
64QAM	Low	-36.389	-40.503	-35.176	-30.509	-23.282	-25.658	-27.632
	Middle	-37.106	-39.462	-33.987	-27.811	-23.147	-26.052	-26.956
	High	-37.521	-40.349	-34.557	-28.343	-22.249	-26.352	-27.681
256QAM	Low	-36.290	-40.746	-35.072	-30.395	-22.469	-24.820	-27.624
	Middle	-38.161	-41.827	-35.482	-29.780	-22.961	-25.214	-26.509
	High	-37.289	-40.354	-34.221	-29.866	-21.624	-25.470	-27.954

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.772	-40.013	-36.408	-32.416	-24.217	-25.601	-26.900
	Middle	-33.236	-39.897	-37.131	-28.745	-23.913	-25.830	-27.288
	High	-34.159	-40.286	-36.979	-29.237	-23.492	-25.550	-27.630
16QAM	Low	-31.642	-40.683	-36.048	-32.524	-24.225	-25.411	-26.959
	Middle	-32.341	-40.543	-37.921	-30.423	-23.849	-25.451	-26.854
	High	-32.303	-40.304	-36.495	-28.755	-23.231	-25.750	-27.193
64QAM	Low	-33.212	-40.545	-36.635	-32.896	-23.973	-25.273	-27.686
	Middle	-33.923	-41.167	-36.935	-29.188	-24.016	-24.519	-26.677
	High	-33.808	-40.785	-36.445	-28.539	-23.225	-24.861	-26.426
256QAM	Low	-33.325	-40.362	-36.142	-32.677	-24.091	-25.062	-26.385
	Middle	-34.175	-40.234	-37.010	-28.580	-24.028	-23.939	-26.815
	High	-34.303	-40.515	-35.773	-28.599	-23.447	-25.246	-27.656

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.953	-37.625	-34.374	-30.771	-23.965	-25.939	-27.379
	Middle	-36.728	-39.162	-34.161	-30.648	-23.709	-25.859	-25.209
	High	-37.157	-38.771	-34.969	-29.309	-23.539	-26.012	-27.536
16QAM	Low	-35.302	-39.005	-35.315	-30.502	-23.909	-26.823	-27.313
	Middle	-35.096	-38.127	-35.857	-28.168	-23.179	-26.019	-24.681
	High	-34.606	-39.942	-35.174	-29.669	-23.226	-26.546	-26.215
64QAM	Low	-35.668	-39.272	-35.078	-30.624	-22.810	-25.853	-26.831
	Middle	-35.889	-38.689	-34.938	-29.142	-23.380	-26.128	-27.785
	High	-35.359	-38.469	-34.581	-27.537	-22.810	-26.316	-26.070
256QAM	Low	-35.905	-37.432	-35.125	-31.324	-23.756	-25.962	-27.101
	Middle	-36.258	-37.298	-32.922	-28.888	-23.708	-26.200	-26.416
	High	-36.997	-39.300	-34.513	-28.675	-22.827	-24.380	-25.118

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.864	-41.827	-33.381	-31.450	-24.365	-26.046	-21.764
	Middle	-36.056	-40.952	-34.705	-30.505	-24.117	-25.312	-22.950
	High	-35.536	-42.135	-35.498	-29.080	-24.308	-25.773	-22.303
16QAM	Low	-34.128	-40.986	-34.697	-31.054	-23.971	-26.783	-23.603
	Middle	-34.639	-42.123	-35.828	-30.179	-24.616	-25.560	-22.003
	High	-35.359	-42.525	-35.878	-29.447	-24.440	-26.064	-22.616
64QAM	Low	-37.164	-41.746	-32.726	-30.841	-24.178	-25.960	-21.257
	Middle	-36.141	-41.612	-34.976	-29.906	-24.574	-25.478	-20.524
	High	-35.819	-41.504	-35.756	-30.264	-23.776	-26.421	-21.381
256QAM	Low	-35.856	-41.189	-35.090	-31.712	-24.219	-25.946	-22.464
	Middle	-36.105	-41.200	-34.360	-29.745	-24.565	-25.463	-22.183
	High	-36.762	-41.739	-35.144	-29.605	-23.644	-25.852	-21.599

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] /

Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-21.217	-26.600	-32.336	-27.097	-23.148	-24.501	-21.227
	Middle	-20.827	-27.717	-32.558	-23.956	-22.369	-24.500	-21.246
	High	-22.085	-28.418	-32.412	-24.976	-18.686	-24.276	-21.563
16QAM	Low	-19.821	-26.090	-32.753	-26.734	-23.326	-24.568	-21.006
	Middle	-19.629	-27.326	-32.455	-24.551	-22.281	-24.764	-21.444
	High	-20.356	-27.755	-31.737	-25.278	-19.314	-24.983	-21.636
64QAM	Low	-20.248	-27.663	-32.911	-26.724	-23.204	-24.546	-20.682
	Middle	-20.219	-28.461	-32.935	-24.605	-22.469	-24.508	-21.257
	High	-20.991	-27.890	-32.272	-25.318	-18.592	-24.936	-21.154
256QAM	Low	-20.838	-27.443	-32.928	-27.405	-23.197	-24.827	-20.984
	Middle	-21.009	-28.085	-32.909	-25.118	-22.442	-24.179	-21.232
	High	-21.146	-26.971	-32.691	-24.479	-18.741	-24.720	-21.607

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-19.873	-26.470	-32.643	-27.264	-23.582	-25.054	-18.396
	Middle	-21.145	-26.410	-33.108	-25.481	-23.090	-25.289	-19.110
	High	-21.510	-28.961	-33.219	-25.985	-19.869	-24.667	-18.865
16QAM	Low	-19.386	-25.405	-33.091	-26.901	-23.832	-25.241	-19.303
	Middle	-19.557	-28.139	-32.984	-26.728	-23.540	-25.004	-19.298
	High	-19.998	-28.702	-32.920	-26.203	-20.654	-25.334	-19.235
64QAM	Low	-21.397	-28.136	-33.000	-27.154	-23.657	-25.330	-19.758
	Middle	-20.766	-28.510	-32.711	-25.695	-22.848	-25.355	-19.379
	High	-21.065	-28.004	-32.763	-26.683	-19.751	-24.896	-18.152
256QAM	Low	-20.352	-27.256	-32.279	-27.389	-23.977	-25.120	-19.064
	Middle	-21.292	-28.257	-32.672	-25.865	-23.286	-23.911	-19.551
	High	-21.611	-26.723	-32.479	-25.635	-19.500	-25.338	-20.136

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier]

/ Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.951	-38.485	-34.494	-30.366	-23.044	-25.883	-28.235
	Middle	-34.729	-38.454	-34.264	-25.469	-22.421	-26.197	-27.709
	High	-35.360	-38.796	-36.380	-27.655	-21.362	-25.169	-27.896
16QAM	Low	-34.300	-40.597	-34.907	-31.215	-22.880	-26.028	-27.899
	Middle	-33.725	-39.724	-35.035	-26.904	-22.169	-25.997	-27.592
	High	-34.009	-39.322	-35.216	-28.364	-21.550	-25.193	-28.144
64QAM	Low	-33.387	-38.673	-34.385	-30.613	-23.253	-26.246	-26.740
	Middle	-34.570	-38.491	-35.290	-26.809	-21.502	-26.010	-27.018
	High	-34.430	-39.539	-35.071	-29.555	-21.375	-25.292	-27.596
256QAM	Low	-34.700	-39.814	-34.936	-31.620	-23.118	-25.904	-26.670
	Middle	-34.477	-40.389	-34.917	-27.312	-22.077	-25.408	-28.209
	High	-35.446	-40.779	-34.662	-28.447	-21.731	-25.996	-26.747

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-30.131	-38.100	-37.045	-32.563	-24.105	-24.989	-27.833
	Middle	-29.862	-38.125	-37.395	-28.508	-23.524	-23.749	-26.653
	High	-30.960	-37.289	-37.459	-27.559	-22.733	-25.272	-26.736
16QAM	Low	-29.893	-37.638	-37.214	-32.896	-24.249	-25.067	-26.975
	Middle	-30.013	-37.647	-37.333	-29.342	-22.717	-24.689	-26.667
	High	-29.833	-38.575	-36.282	-29.168	-22.988	-25.502	-27.243
64QAM	Low	-30.367	-37.638	-36.466	-31.131	-24.409	-24.313	-26.960
	Middle	-30.651	-37.363	-36.946	-27.098	-22.914	-24.063	-26.202
	High	-31.449	-38.432	-37.260	-27.928	-22.502	-25.995	-26.068
256QAM	Low	-30.459	-37.893	-37.435	-32.394	-24.423	-25.184	-25.582
	Middle	-29.400	-37.085	-36.358	-27.354	-22.792	-25.985	-27.476
	High	-30.741	-38.379	-36.900	-29.623	-22.903	-24.901	-26.925

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4

Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.116	-40.523	-33.943	-30.453	-22.994	-24.928	-27.872
	Middle	-34.466	-38.145	-35.214	-24.379	-21.954	-25.992	-28.017
	High	-35.846	-40.198	-35.815	-26.245	-20.613	-24.253	-27.688
16QAM	Low	-34.451	-40.475	-35.558	-30.405	-22.469	-25.769	-27.079
	Middle	-34.795	-40.129	-34.757	-25.620	-21.591	-24.773	-27.578
	High	-34.663	-37.748	-35.790	-27.252	-21.223	-25.907	-26.771
64QAM	Low	-33.571	-38.687	-35.092	-31.335	-22.723	-25.956	-27.553
	Middle	-35.082	-38.653	-35.236	-24.679	-21.565	-25.597	-27.454
	High	-35.767	-39.034	-34.551	-26.443	-21.093	-25.817	-27.190
256QAM	Low	-34.643	-39.499	-35.437	-31.534	-23.230	-26.719	-25.915
	Middle	-35.405	-39.208	-35.392	-25.480	-21.322	-25.338	-28.153
	High	-34.527	-38.943	-35.401	-26.248	-20.855	-26.088	-28.135

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-31.386	-38.232	-36.800	-32.310	-23.016	-25.224	-26.991
	Middle	-30.579	-37.954	-36.437	-27.115	-22.768	-26.004	-26.244
	High	-30.808	-37.525	-37.003	-27.374	-22.568	-24.923	-25.467
16QAM	Low	-30.198	-38.279	-36.117	-32.379	-23.763	-25.655	-25.396
	Middle	-29.745	-38.314	-36.856	-26.121	-22.112	-25.167	-26.741
	High	-30.557	-37.913	-37.735	-26.959	-22.193	-25.603	-26.118
64QAM	Low	-31.452	-38.200	-37.509	-33.503	-23.191	-25.331	-26.589
	Middle	-30.465	-38.307	-37.199	-26.507	-22.355	-25.575	-26.986
	High	-30.464	-38.904	-37.400	-28.338	-22.796	-25.455	-26.991
256QAM	Low	-31.022	-38.598	-36.810	-31.201	-23.399	-24.672	-27.358
	Middle	-31.327	-38.083	-37.774	-26.128	-22.306	-24.194	-27.474
	High	-32.730	-38.189	-38.096	-27.013	-22.541	-25.341	-27.183

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [4 Carrier] /

Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.649	-39.531	-34.455	-32.107	-23.818	-26.138	-27.297
	Middle	-34.350	-39.665	-34.430	-28.162	-22.372	-25.228	-27.278
	High	-35.036	-38.316	-34.741	-28.094	-21.800	-26.166	-27.462
16QAM	Low	-34.016	-39.488	-35.158	-30.509	-23.349	-24.388	-27.670
	Middle	-32.959	-39.307	-34.079	-28.595	-22.628	-26.409	-27.387
	High	-34.711	-40.254	-35.121	-27.584	-21.930	-25.609	-28.001
64QAM	Low	-35.297	-39.738	-35.516	-31.476	-23.438	-25.278	-27.104
	Middle	-34.052	-38.933	-34.729	-27.972	-22.292	-25.181	-28.085
	High	-35.845	-40.550	-34.022	-28.807	-21.757	-25.177	-27.281
256QAM	Low	-34.550	-38.724	-34.704	-31.465	-23.297	-25.953	-26.566
	Middle	-35.423	-39.463	-35.453	-27.297	-22.235	-24.881	-27.332
	High	-35.963	-40.189	-35.448	-30.534	-21.355	-25.797	-27.674

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-29.876	-38.142	-36.121	-32.609	-24.788	-25.030	-26.612
	Middle	-30.709	-38.005	-37.244	-28.165	-23.405	-25.533	-26.769
	High	-30.148	-36.023	-36.644	-28.614	-22.824	-24.772	-27.068
16QAM	Low	-28.885	-35.995	-35.843	-33.017	-24.674	-25.720	-26.845
	Middle	-29.699	-37.930	-36.901	-27.559	-23.516	-23.975	-27.444
	High	-29.676	-34.451	-37.709	-29.769	-22.880	-25.011	-25.894
64QAM	Low	-31.187	-38.130	-37.270	-32.737	-24.503	-25.364	-27.011
	Middle	-30.494	-37.887	-36.883	-28.023	-23.279	-25.576	-26.874
	High	-33.124	-38.500	-35.082	-27.793	-23.246	-25.793	-27.717
256QAM	Low	-29.957	-37.003	-36.780	-31.141	-24.873	-25.165	-27.219
	Middle	-30.750	-39.040	-36.603	-30.412	-23.839	-25.604	-26.558
	High	-31.902	-38.450	-36.393	-30.170	-23.292	-24.973	-28.106

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.288	-38.327	-35.721	-30.764	-24.091	-26.076	-25.997
	Middle	-32.442	-37.897	-35.090	-29.262	-23.907	-26.563	-27.133
	High	-35.068	-38.052	-32.690	-29.650	-22.652	-26.698	-24.958
16QAM	Low	-32.925	-37.932	-34.485	-31.124	-23.678	-25.611	-28.267
	Middle	-32.819	-38.318	-33.677	-28.645	-23.564	-25.740	-25.306
	High	-32.846	-39.029	-35.690	-28.226	-22.234	-26.179	-23.818
64QAM	Low	-34.221	-36.487	-34.792	-30.644	-23.552	-26.332	-25.026
	Middle	-34.697	-37.685	-34.526	-28.524	-23.550	-24.652	-25.062
	High	-35.531	-39.776	-35.440	-28.732	-22.695	-26.137	-26.944
256QAM	Low	-33.769	-38.070	-34.646	-31.259	-23.812	-26.054	-25.425
	Middle	-34.204	-39.149	-35.088	-30.529	-23.990	-25.930	-26.948
	High	-35.320	-38.580	-34.659	-29.787	-22.047	-25.302	-27.120

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.616	-39.441	-35.787	-30.503	-24.606	-26.472	-22.354
	Middle	-33.386	-39.975	-33.276	-30.567	-24.727	-26.261	-21.471
	High	-33.699	-40.821	-35.522	-30.845	-22.986	-26.055	-23.619
16QAM	Low	-32.159	-39.586	-34.816	-30.306	-24.753	-26.572	-23.547
	Middle	-33.071	-40.661	-34.870	-30.329	-24.794	-26.634	-21.384
	High	-34.033	-39.284	-35.699	-28.031	-23.391	-25.415	-23.868
64QAM	Low	-34.148	-40.314	-35.643	-31.595	-24.444	-25.805	-22.776
	Middle	-33.612	-39.911	-34.891	-31.728	-24.656	-26.376	-20.931
	High	-32.854	-40.698	-35.540	-30.382	-23.473	-25.777	-21.515
256QAM	Low	-33.309	-39.922	-34.790	-31.442	-23.970	-26.816	-23.138
	Middle	-34.155	-40.537	-34.459	-30.580	-24.622	-26.530	-21.791
	High	-34.575	-41.153	-35.612	-30.928	-23.792	-25.938	-23.105

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier]

/ Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-37.391	-38.829	-35.448	-26.597	-23.706	-26.202	-28.001
	Middle	-36.779	-40.075	-35.033	-28.750	-22.713	-26.286	-28.034
	High	-36.586	-39.655	-35.256	-28.677	-22.433	-26.345	-27.744
16QAM	Low	-36.321	-39.496	-33.598	-30.541	-24.035	-25.828	-27.680
	Middle	-35.567	-40.226	-34.280	-29.122	-22.827	-26.194	-27.525
	High	-36.133	-39.876	-35.451	-27.499	-22.165	-26.101	-28.463
64QAM	Low	-37.625	-40.865	-34.973	-31.377	-23.525	-26.386	-27.625
	Middle	-36.936	-40.601	-35.291	-26.510	-22.759	-24.957	-27.408
	High	-37.066	-39.428	-35.154	-28.846	-22.054	-24.284	-27.984
256QAM	Low	-37.329	-40.169	-34.563	-31.436	-23.943	-24.852	-27.891
	Middle	-36.471	-41.672	-33.824	-27.290	-22.250	-25.589	-28.299
	High	-37.862	-41.084	-35.375	-28.479	-22.429	-26.189	-26.487

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-33.143	-39.472	-36.710	-32.892	-25.147	-25.404	-27.812
	Middle	-32.514	-39.643	-37.206	-28.112	-23.742	-25.128	-27.631
	High	-33.961	-40.138	-37.229	-29.588	-23.589	-25.393	-27.723
16QAM	Low	-32.615	-39.193	-35.506	-32.929	-25.176	-25.290	-26.166
	Middle	-32.612	-40.107	-36.603	-27.851	-23.602	-25.379	-26.914
	High	-31.681	-40.437	-36.108	-27.848	-23.460	-25.803	-27.578
64QAM	Low	-32.853	-40.522	-36.620	-32.841	-25.514	-25.513	-25.384
	Middle	-33.033	-39.538	-35.694	-28.962	-23.986	-25.303	-26.178
	High	-34.130	-40.401	-37.518	-28.822	-23.587	-25.630	-27.274
256QAM	Low	-32.816	-40.010	-36.367	-32.219	-24.769	-25.535	-27.359
	Middle	-33.134	-40.144	-36.400	-28.497	-23.464	-25.523	-26.660
	High	-33.270	-39.500	-37.864	-28.080	-23.807	-25.562	-27.250

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.505	-38.368	-34.772	-31.782	-24.094	-26.183	-27.095
	Middle	-35.858	-39.010	-34.933	-28.489	-23.158	-26.375	-27.793
	High	-36.328	-40.367	-35.231	-28.267	-23.116	-25.548	-27.395
16QAM	Low	-35.664	-39.731	-35.389	-31.018	-24.056	-26.104	-26.981
	Middle	-34.903	-38.797	-35.687	-28.701	-23.587	-26.115	-27.465
	High	-36.343	-38.740	-35.016	-29.702	-22.625	-26.119	-26.495
64QAM	Low	-36.046	-38.212	-35.606	-30.053	-23.980	-26.793	-26.442
	Middle	-37.067	-40.174	-35.000	-28.535	-23.354	-25.703	-27.928
	High	-36.373	-37.477	-34.550	-28.339	-23.146	-26.675	-27.146
256QAM	Low	-37.107	-38.643	-34.456	-30.971	-23.975	-26.028	-26.370
	Middle	-36.339	-38.954	-34.726	-28.609	-23.595	-26.876	-27.025
	High	-36.908	-40.432	-34.952	-30.052	-22.845	-25.567	-28.325

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.208	-41.633	-34.866	-30.689	-24.679	-26.766	-22.731
	Middle	-36.253	-41.789	-35.045	-29.938	-24.322	-26.436	-23.509
	High	-36.218	-42.223	-35.113	-29.907	-23.462	-26.559	-22.383
16QAM	Low	-35.778	-41.743	-34.414	-30.536	-24.717	-25.938	-22.639
	Middle	-34.184	-41.509	-35.269	-27.898	-24.516	-26.525	-23.079
	High	-35.447	-41.439	-33.095	-29.566	-23.909	-25.842	-22.933
64QAM	Low	-36.143	-40.852	-35.019	-31.343	-24.323	-26.300	-23.050
	Middle	-36.305	-41.798	-35.381	-29.860	-24.448	-26.666	-23.294
	High	-36.300	-41.098	-34.950	-30.582	-23.727	-25.557	-22.962
256QAM	Low	-35.608	-41.661	-35.596	-29.861	-24.306	-26.228	-23.342
	Middle	-36.400	-40.444	-35.173	-28.143	-24.453	-25.877	-23.715
	High	-35.960	-41.032	-34.171	-29.846	-23.401	-26.463	-23.462

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [4 Carrier] / Contiguous

Test Result for Output Port 0

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.700	-38.604	-34.898	-31.265	-23.180	-25.397	-28.755
	Middle	-35.830	-39.078	-34.646	-26.567	-22.158	-25.350	-27.112
	High	-37.510	-40.283	-34.702	-28.961	-21.895	-26.144	-26.147
16QAM	Low	-37.125	-40.845	-34.590	-30.364	-22.949	-26.119	-27.883
	Middle	-36.278	-39.149	-34.724	-28.178	-21.695	-26.632	-28.244
	High	-36.073	-40.966	-35.416	-29.556	-22.447	-25.199	-27.072
64QAM	Low	-36.191	-40.160	-35.310	-31.290	-22.453	-25.761	-28.223
	Middle	-36.137	-38.442	-35.465	-25.309	-21.145	-25.060	-26.415
	High	-34.440	-41.282	-34.705	-28.742	-22.042	-25.910	-27.566
256QAM	Low	-35.330	-40.047	-34.744	-31.476	-22.957	-25.201	-27.055
	Middle	-36.582	-40.091	-33.631	-27.644	-22.110	-25.803	-26.431
	High	-36.259	-40.863	-34.414	-27.267	-21.813	-25.472	-28.231

Test Result for Output Port 1

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-34.105	-40.091	-37.184	-33.203	-24.273	-24.706	-27.949
	Middle	-33.902	-39.403	-37.411	-28.058	-23.289	-25.510	-26.287
	High	-34.966	-41.051	-36.246	-28.084	-23.575	-24.946	-25.481
16QAM	Low	-32.988	-40.316	-37.792	-32.264	-24.257	-24.213	-26.472
	Middle	-33.057	-40.545	-37.157	-28.660	-23.574	-25.093	-27.178
	High	-33.959	-40.868	-37.362	-28.835	-23.515	-26.042	-25.948
64QAM	Low	-33.937	-40.362	-36.402	-31.723	-24.701	-25.587	-26.716
	Middle	-32.553	-40.417	-36.609	-28.034	-23.410	-25.734	-27.312
	High	-32.613	-40.994	-36.720	-27.963	-23.433	-25.990	-27.266
256QAM	Low	-34.628	-40.951	-36.962	-32.729	-23.955	-26.078	-26.321
	Middle	-34.633	-40.944	-36.571	-29.799	-23.126	-25.053	-26.992
	High	-33.620	-40.729	-36.491	-28.745	-23.429	-25.503	-28.160

Test Result for Output Port 2

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-35.918	-40.122	-34.725	-31.304	-23.808	-26.567	-27.227
	Middle	-35.785	-37.693	-35.048	-28.921	-23.315	-26.492	-27.148
	High	-35.866	-39.453	-33.405	-28.155	-22.766	-25.515	-27.944
16QAM	Low	-35.454	-39.246	-35.072	-30.860	-23.549	-25.982	-27.746
	Middle	-35.053	-38.573	-34.874	-30.268	-23.465	-25.863	-26.225
	High	-35.531	-39.262	-34.864	-29.319	-23.051	-26.125	-27.207
64QAM	Low	-35.797	-40.269	-35.287	-31.838	-23.362	-26.495	-27.582
	Middle	-35.823	-39.063	-34.626	-29.024	-23.451	-27.002	-25.641
	High	-36.245	-39.167	-34.360	-29.457	-22.421	-26.183	-27.942
256QAM	Low	-36.634	-38.501	-34.567	-31.250	-23.919	-25.848	-25.608
	Middle	-36.817	-38.672	-34.764	-28.944	-23.264	-26.245	-27.041
	High	-36.219	-39.384	-33.687	-29.409	-22.661	-26.820	-26.576

Test Result for Output Port 3

Mod.	Channel	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
QPSK	Low	-36.827	-41.649	-35.157	-31.594	-23.815	-26.771	-21.405
	Middle	-33.879	-41.381	-33.997	-30.258	-24.592	-26.640	-22.682
	High	-37.114	-41.902	-34.980	-31.160	-24.178	-26.257	-21.433
16QAM	Low	-35.058	-41.776	-34.355	-31.649	-23.570	-25.783	-22.884
	Middle	-32.710	-41.863	-34.275	-29.875	-24.226	-25.898	-23.974
	High	-36.275	-41.994	-34.900	-30.063	-24.285	-25.676	-23.724
64QAM	Low	-35.830	-41.782	-35.215	-31.116	-23.573	-27.258	-24.204
	Middle	-34.146	-41.274	-34.307	-30.534	-24.108	-26.307	-23.571
	High	-34.335	-41.313	-34.657	-31.128	-23.831	-26.705	-22.179
256QAM	Low	-35.510	-40.975	-34.707	-31.221	-23.274	-26.145	-22.977
	Middle	-35.748	-41.147	-34.408	-29.943	-24.715	-27.532	-22.131
	High	-35.252	-41.850	-34.935	-29.867	-23.712	-26.255	-22.563

Tabular Data of RF Non-Contiguous
(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.936	-27.514	-34.113	-24.849	-23.052	-24.160	-21.295
	16QAM	-21.597	-27.800	-33.679	-24.375	-22.856	-24.069	-20.863
	64QAM	-22.085	-29.376	-32.927	-24.624	-22.589	-24.487	-21.645
	256QAM	-22.793	-30.616	-33.146	-23.846	-22.967	-24.926	-20.163
1	QPSK	-21.776	-27.288	-33.557	-23.863	-22.434	-24.855	-19.454
	16QAM	-21.582	-29.104	-33.867	-25.088	-23.429	-25.263	-19.443
	64QAM	-21.753	-28.631	-34.619	-23.572	-22.192	-25.097	-19.000
	256QAM	-20.304	-28.754	-33.389	-23.555	-22.880	-24.849	-19.749

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.748	-29.830	-33.716	-24.105	-27.650	-24.422	-21.590
	16QAM	-22.600	-28.656	-33.558	-23.403	-27.739	-24.823	-21.527
	64QAM	-22.477	-29.558	-33.651	-23.374	-27.561	-24.627	-21.095
	256QAM	-24.154	-29.999	-34.059	-23.531	-27.818	-25.195	-21.425
1	QPSK	-22.018	-30.248	-34.284	-24.108	-27.749	-24.511	-19.605
	16QAM	-21.925	-29.222	-33.583	-24.344	-27.904	-25.117	-18.901
	64QAM	-22.925	-29.468	-34.040	-23.875	-27.948	-25.205	-19.618
	256QAM	-22.027	-30.275	-33.985	-24.102	-27.994	-24.908	-19.350

(2 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.197	-29.403	-33.757	-28.168	-27.410	-24.509	-21.603
	16QAM	-22.014	-28.978	-34.163	-28.193	-27.463	-24.906	-21.503
	64QAM	-22.651	-29.522	-33.850	-28.131	-27.625	-24.871	-20.882
	256QAM	-23.355	-29.763	-33.706	-28.014	-27.676	-23.964	-21.614
1	QPSK	-22.977	-28.248	-34.181	-28.480	-27.923	-25.420	-18.753
	16QAM	-23.237	-28.265	-33.201	-28.598	-27.960	-25.216	-19.189
	64QAM	-22.821	-29.182	-33.640	-28.589	-27.783	-25.349	-19.565
	256QAM	-23.668	-29.315	-34.038	-28.515	-27.905	-25.422	-18.586

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.802	-28.194	-34.461	-25.169	-24.160	-24.397	-23.381
	16QAM	-22.233	-28.657	-33.747	-25.133	-23.212	-24.496	-23.648
	64QAM	-22.026	-29.679	-34.366	-25.300	-23.921	-24.702	-23.051
	256QAM	-22.481	-29.526	-34.023	-25.692	-24.084	-23.920	-23.211
1	QPSK	-21.909	-29.907	-34.229	-25.063	-23.344	-25.288	-22.983
	16QAM	-23.778	-29.724	-34.525	-25.445	-24.017	-25.081	-23.522
	64QAM	-22.941	-28.333	-34.376	-24.318	-23.185	-24.932	-23.358
	256QAM	-21.376	-28.282	-33.913	-24.874	-23.130	-25.240	-23.555
2	QPSK	-23.492	-28.649	-34.015	-26.146	-24.024	-25.264	-22.990
	16QAM	-21.403	-29.198	-34.524	-26.092	-23.893	-24.539	-23.196
	64QAM	-22.953	-29.669	-34.161	-25.885	-24.464	-24.841	-23.146
	256QAM	-23.819	-30.212	-33.906	-26.217	-24.251	-25.360	-22.665
3	QPSK	-23.957	-29.087	-33.461	-25.053	-24.902	-24.724	-23.441
	16QAM	-23.194	-28.642	-33.956	-25.097	-24.365	-24.592	-23.674
	64QAM	-23.576	-28.361	-34.054	-25.339	-24.659	-24.735	-23.646
	256QAM	-22.855	-28.250	-34.018	-24.854	-24.207	-24.495	-23.189

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-23.493	-29.759	-34.187	-24.937	-27.791	-24.787	-23.520
	16QAM	-21.710	-30.154	-34.490	-24.737	-27.555	-24.866	-23.064
	64QAM	-23.277	-29.167	-34.778	-24.553	-27.530	-25.025	-23.953
	256QAM	-22.202	-29.543	-34.372	-25.110	-27.421	-24.725	-23.345
1	QPSK	-23.357	-29.594	-34.436	-24.755	-27.640	-24.280	-23.680
	16QAM	-22.593	-29.609	-34.616	-24.817	-27.689	-24.901	-23.475
	64QAM	-22.964	-29.589	-33.868	-24.074	-27.623	-24.779	-23.405
	256QAM	-23.991	-28.380	-34.373	-25.064	-27.580	-25.045	-23.437
2	QPSK	-22.696	-27.976	-34.318	-26.020	-27.160	-24.848	-23.188
	16QAM	-21.904	-30.262	-34.076	-25.636	-27.696	-24.621	-23.286
	64QAM	-24.372	-29.052	-33.979	-25.785	-27.639	-25.004	-23.359
	256QAM	-23.669	-29.393	-34.846	-25.786	-27.744	-24.550	-23.442
3	QPSK	-22.177	-29.869	-33.927	-24.764	-27.610	-24.883	-22.762
	16QAM	-23.363	-30.123	-33.855	-24.370	-27.501	-24.548	-23.746
	64QAM	-22.048	-30.873	-34.474	-24.125	-27.610	-24.431	-23.327
	256QAM	-24.350	-29.928	-34.304	-24.779	-27.539	-25.078	-23.588

(4 Port) B2 LTE 10 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-24.017	-28.311	-34.030	-28.255	-27.647	-25.025	-23.085
	16QAM	-23.736	-29.107	-33.717	-28.150	-27.629	-24.430	-23.297
	64QAM	-24.651	-29.008	-34.386	-28.319	-27.603	-24.603	-23.458
	256QAM	-24.034	-29.447	-34.095	-27.997	-27.676	-25.140	-23.520
1	QPSK	-22.498	-29.405	-34.490	-28.277	-27.514	-25.067	-23.318
	16QAM	-22.670	-27.882	-33.663	-28.143	-27.538	-23.820	-22.236
	64QAM	-22.922	-30.071	-33.596	-28.112	-27.615	-25.192	-23.185
	256QAM	-23.817	-29.971	-33.674	-28.237	-27.245	-25.091	-23.288
2	QPSK	-22.066	-29.390	-33.558	-28.225	-27.651	-24.755	-23.425
	16QAM	-23.143	-30.185	-34.180	-28.072	-27.808	-24.029	-22.831
	64QAM	-22.711	-29.978	-34.218	-28.288	-27.619	-24.910	-22.791
	256QAM	-23.650	-29.328	-34.089	-28.097	-27.773	-24.944	-23.503
3	QPSK	-22.335	-30.468	-33.631	-28.273	-27.746	-24.511	-23.702
	16QAM	-24.123	-28.503	-34.233	-28.284	-27.738	-24.591	-23.155
	64QAM	-22.313	-28.758	-34.028	-28.027	-27.741	-25.010	-23.012
	256QAM	-21.278	-29.097	-33.276	-27.745	-27.404	-24.746	-23.111

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-20.045	-26.879	-31.251	-27.212	-20.644	-24.953	-21.138
	16QAM	-19.408	-27.012	-31.199	-27.323	-20.755	-24.930	-20.923
	64QAM	-19.833	-26.302	-30.291	-27.223	-20.865	-24.569	-21.083
	256QAM	-19.465	-26.501	-30.098	-27.427	-20.521	-25.255	-21.059
1	QPSK	-19.973	-26.660	-31.760	-27.189	-21.573	-24.739	-18.821
	16QAM	-18.232	-26.497	-31.455	-27.464	-20.714	-25.223	-19.212
	64QAM	-20.116	-25.600	-29.593	-27.022	-21.519	-25.102	-19.163
	256QAM	-19.582	-27.538	-31.313	-27.506	-21.317	-24.878	-19.042

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-21.420	-27.985	-32.588	-27.238	-20.208	-24.854	-22.758
	16QAM	-20.392	-27.821	-32.859	-27.589	-19.853	-24.690	-24.096
	64QAM	-21.012	-26.499	-31.760	-27.422	-20.221	-24.386	-22.665
	256QAM	-21.130	-27.683	-32.372	-27.516	-20.204	-24.804	-23.102
1	QPSK	-21.414	-28.055	-32.646	-27.651	-20.921	-25.010	-20.991
	16QAM	-20.451	-29.539	-32.661	-27.766	-20.763	-25.223	-21.837
	64QAM	-20.761	-28.746	-32.220	-27.775	-20.439	-25.405	-21.233
	256QAM	-21.749	-28.892	-32.766	-27.886	-20.531	-25.410	-21.906

(2 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-33.740	-39.890	-35.093	-30.842	-19.019	-26.412	-27.745
	16QAM	-32.976	-38.049	-34.261	-30.899	-18.540	-25.654	-26.932
	64QAM	-35.419	-40.232	-34.180	-30.670	-19.418	-26.146	-27.695
	256QAM	-33.796	-39.972	-34.796	-30.993	-19.584	-25.889	-28.020
1	QPSK	-31.167	-38.038	-36.259	-32.096	-19.195	-25.447	-26.207
	16QAM	-30.676	-38.285	-36.614	-32.716	-18.792	-25.757	-25.771
	64QAM	-31.686	-38.660	-37.102	-33.636	-19.711	-24.389	-28.001
	256QAM	-30.294	-38.348	-37.423	-33.917	-19.208	-25.353	-26.222

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 10 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-32.795	-38.633	-33.380	-31.342	-22.550	-25.611	-27.759
	16QAM	-32.718	-38.370	-35.566	-31.064	-22.697	-26.218	-28.021
	64QAM	-32.874	-39.899	-35.314	-31.402	-22.535	-25.202	-28.256
	256QAM	-33.638	-39.517	-34.925	-31.511	-22.074	-25.115	-28.060
1	QPSK	-29.347	-37.333	-36.917	-32.647	-23.074	-25.646	-27.238
	16QAM	-29.666	-35.870	-37.665	-33.484	-23.163	-25.795	-27.431
	64QAM	-30.507	-37.465	-36.477	-33.235	-23.304	-25.731	-26.705
	256QAM	-30.145	-36.539	-36.424	-32.551	-23.038	-26.605	-27.299
2	QPSK	-32.163	-36.974	-35.435	-31.030	-22.795	-26.381	-27.067
	16QAM	-32.332	-38.905	-34.395	-31.951	-22.215	-26.538	-24.557
	64QAM	-33.968	-38.360	-34.642	-31.667	-23.039	-26.812	-26.357
	256QAM	-33.474	-37.584	-35.172	-31.565	-22.982	-25.865	-26.777
3	QPSK	-33.850	-39.385	-34.703	-31.795	-23.522	-26.915	-23.802
	16QAM	-32.404	-39.722	-35.462	-31.383	-23.703	-27.132	-23.929
	64QAM	-32.600	-38.630	-35.566	-31.675	-23.565	-26.756	-21.328
	256QAM	-33.327	-39.890	-34.892	-30.807	-23.624	-26.604	-22.956

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-35.258	-37.657	-34.434	-31.311	-21.183	-26.178	-28.392
	16QAM	-33.994	-39.969	-35.415	-31.359	-21.578	-24.140	-26.548
	64QAM	-35.975	-40.236	-33.940	-30.218	-21.298	-25.055	-27.632
	256QAM	-35.202	-39.863	-34.665	-31.062	-21.507	-24.755	-27.331
1	QPSK	-33.149	-38.883	-37.564	-33.287	-22.355	-24.541	-27.225
	16QAM	-30.283	-39.164	-35.206	-32.805	-22.868	-25.000	-27.454
	64QAM	-32.638	-39.247	-37.087	-33.289	-22.400	-24.907	-26.625
	256QAM	-32.901	-38.988	-36.970	-32.426	-22.494	-25.072	-26.321
2	QPSK	-35.774	-38.445	-35.538	-31.029	-22.441	-26.278	-26.318
	16QAM	-32.547	-39.010	-35.738	-31.292	-23.362	-26.499	-26.808
	64QAM	-35.388	-39.243	-34.496	-30.762	-22.880	-25.934	-27.574
	256QAM	-35.862	-38.180	-35.559	-30.783	-22.364	-26.158	-26.976
3	QPSK	-34.586	-40.340	-35.066	-31.591	-23.160	-26.322	-23.687
	16QAM	-31.636	-41.054	-34.162	-30.506	-23.298	-25.745	-22.747
	64QAM	-34.721	-40.283	-34.786	-30.677	-23.546	-25.610	-23.110
	256QAM	-34.983	-41.087	-35.293	-31.010	-23.614	-26.773	-21.787

(4 Port) B66 LTE 20 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [2 Carrier] / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-37.966	-39.767	-35.442	-31.489	-20.292	-26.093	-26.781
	16QAM	-36.578	-39.063	-34.692	-31.848	-20.069	-26.254	-27.160
	64QAM	-38.825	-40.247	-35.467	-30.626	-20.320	-26.585	-28.443
	256QAM	-37.881	-39.276	-35.246	-31.612	-20.319	-25.913	-28.680
1	QPSK	-34.200	-40.379	-35.400	-32.500	-21.048	-25.580	-26.690
	16QAM	-32.615	-38.853	-36.818	-33.474	-20.315	-25.039	-27.072
	64QAM	-34.376	-40.572	-36.654	-32.741	-21.086	-25.952	-26.596
	256QAM	-33.952	-40.623	-36.938	-33.434	-21.703	-25.478	-26.860
2	QPSK	-37.562	-38.920	-34.214	-30.561	-23.424	-25.410	-27.212
	16QAM	-36.226	-38.238	-35.635	-31.586	-23.709	-25.657	-25.589
	64QAM	-38.708	-39.218	-35.951	-31.219	-23.372	-26.862	-27.340
	256QAM	-35.680	-37.270	-34.854	-30.885	-23.167	-25.347	-26.234
3	QPSK	-37.736	-41.999	-35.114	-31.145	-23.733	-25.956	-22.742
	16QAM	-36.346	-42.145	-34.606	-31.452	-22.945	-25.979	-23.611
	64QAM	-37.762	-42.248	-34.814	-31.655	-23.471	-26.019	-21.455
	256QAM	-36.072	-42.052	-34.914	-31.895	-23.755	-24.864	-22.829

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.741	-28.562	-34.035	-23.836	-22.283	-24.226	-20.569
	16QAM	-23.082	-29.063	-34.361	-23.357	-22.572	-25.121	-20.881
	64QAM	-22.952	-27.410	-33.880	-23.561	-22.591	-24.748	-21.118
	256QAM	-21.413	-29.226	-33.775	-23.519	-22.646	-25.229	-21.268
1	QPSK	-22.555	-29.993	-34.020	-24.305	-22.999	-25.147	-19.155
	16QAM	-22.823	-28.374	-34.233	-24.053	-22.986	-25.720	-18.613
	64QAM	-22.014	-29.052	-33.559	-24.330	-23.499	-25.132	-18.984
	256QAM	-22.625	-28.523	-33.443	-24.108	-23.246	-25.260	-19.637

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-23.268	-30.091	-33.083	-24.083	-22.562	-25.102	-21.522
	16QAM	-20.678	-28.712	-33.559	-23.516	-21.904	-24.826	-21.337
	64QAM	-22.832	-29.332	-33.557	-24.388	-22.125	-24.586	-21.402
	256QAM	-22.205	-30.440	-34.046	-24.255	-22.314	-24.596	-20.938
1	QPSK	-22.859	-30.115	-33.366	-24.208	-21.834	-25.079	-18.804
	16QAM	-22.780	-29.412	-33.834	-23.963	-21.894	-24.923	-19.401
	64QAM	-22.688	-29.095	-33.778	-24.386	-21.466	-24.799	-19.692
	256QAM	-23.451	-28.335	-34.097	-23.824	-21.759	-25.258	-18.994

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-23.227	-29.669	-33.776	-23.721	-22.352	-25.047	-20.909
	16QAM	-22.626	-29.172	-33.277	-22.855	-21.923	-24.803	-21.082
	64QAM	-23.185	-29.474	-33.867	-23.475	-22.324	-25.021	-20.748
	256QAM	-22.876	-27.661	-33.560	-23.642	-22.181	-24.582	-21.677
1	QPSK	-22.545	-31.058	-34.335	-23.967	-22.999	-25.535	-18.807
	16QAM	-21.088	-29.366	-34.477	-24.410	-23.242	-25.088	-19.342
	64QAM	-23.375	-30.039	-34.158	-23.969	-22.925	-25.516	-19.009
	256QAM	-22.974	-28.928	-33.168	-24.096	-22.801	-24.731	-19.246

(2 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-23.313	-29.698	-33.365	-23.540	-22.186	-24.596	-21.228
	16QAM	-23.127	-30.462	-33.940	-23.165	-22.152	-24.452	-20.671
	64QAM	-22.585	-30.441	-33.803	-23.476	-22.239	-24.716	-21.051
	256QAM	-22.065	-29.768	-33.753	-23.639	-22.860	-24.705	-21.107
1	QPSK	-22.641	-29.021	-33.479	-22.341	-21.627	-24.725	-19.094
	16QAM	-20.436	-29.795	-34.538	-22.657	-22.052	-25.043	-19.551
	64QAM	-23.736	-29.927	-34.377	-22.341	-21.431	-25.235	-19.572
	256QAM	-22.956	-28.072	-33.222	-22.587	-21.770	-25.431	-19.622

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.610	-29.001	-33.601	-24.776	-24.084	-24.786	-22.568
	16QAM	-23.217	-28.192	-34.438	-24.071	-23.547	-24.262	-23.672
	64QAM	-23.142	-29.761	-34.277	-24.630	-23.402	-24.654	-23.289
	256QAM	-21.780	-29.528	-34.154	-24.828	-23.587	-24.608	-23.401
1	QPSK	-21.711	-29.319	-33.527	-24.751	-24.280	-24.405	-22.966
	16QAM	-22.415	-29.341	-34.034	-25.006	-23.892	-24.750	-23.305
	64QAM	-23.860	-28.846	-34.156	-24.964	-24.160	-24.672	-22.415
	256QAM	-23.662	-29.739	-34.500	-24.953	-24.090	-24.528	-23.189
2	QPSK	-23.583	-30.339	-34.286	-25.654	-24.706	-23.994	-23.530
	16QAM	-23.865	-30.267	-32.573	-25.616	-24.716	-24.654	-23.386
	64QAM	-23.511	-29.421	-34.097	-25.658	-24.823	-24.791	-23.390
	256QAM	-22.811	-30.226	-34.234	-25.536	-24.874	-24.492	-23.358
3	QPSK	-24.119	-28.141	-34.483	-24.915	-25.042	-24.552	-23.570
	16QAM	-22.560	-29.123	-34.403	-23.320	-24.287	-24.759	-22.705
	64QAM	-21.652	-29.137	-34.246	-24.327	-24.759	-24.294	-22.377
	256QAM	-23.393	-29.909	-34.369	-24.369	-24.962	-24.184	-23.652

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-21.858	-29.728	-33.632	-25.364	-23.239	-24.963	-22.981
	16QAM	-23.253	-29.958	-34.156	-25.074	-21.983	-24.835	-23.038
	64QAM	-23.036	-28.525	-34.266	-25.111	-22.875	-24.189	-23.313
	256QAM	-21.805	-30.753	-33.950	-24.798	-22.516	-24.879	-23.078
1	QPSK	-22.482	-28.721	-34.508	-25.111	-22.865	-24.873	-23.594
	16QAM	-23.170	-30.269	-33.508	-24.506	-22.782	-24.191	-23.271
	64QAM	-22.615	-28.718	-34.142	-24.526	-22.593	-24.823	-22.829
	256QAM	-21.819	-29.175	-33.932	-24.627	-22.954	-24.837	-22.921
2	QPSK	-22.755	-28.483	-34.556	-25.899	-24.349	-23.648	-23.044
	16QAM	-22.534	-29.818	-33.976	-26.193	-24.031	-24.507	-23.331
	64QAM	-22.066	-29.085	-34.294	-26.235	-24.095	-24.846	-23.109
	256QAM	-22.375	-30.340	-34.175	-25.796	-24.369	-24.521	-23.764
3	QPSK	-23.700	-29.338	-33.537	-24.836	-24.303	-24.248	-23.240
	16QAM	-23.289	-29.105	-34.495	-24.531	-24.296	-24.718	-23.084
	64QAM	-23.575	-27.455	-34.150	-24.566	-24.393	-24.585	-23.116
	256QAM	-22.603	-29.256	-34.360	-25.014	-23.820	-25.028	-22.738

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.923	-29.618	-34.494	-24.345	-22.835	-24.897	-23.607
	16QAM	-22.803	-29.534	-34.666	-24.699	-23.137	-24.499	-23.372
	64QAM	-22.369	-29.803	-34.154	-24.433	-22.954	-24.695	-23.465
	256QAM	-22.686	-29.932	-34.329	-24.296	-22.970	-25.162	-23.309
1	QPSK	-23.388	-30.317	-33.910	-25.075	-23.770	-24.734	-23.305
	16QAM	-22.136	-28.284	-34.072	-24.749	-23.814	-24.990	-22.905
	64QAM	-22.254	-29.295	-34.276	-24.971	-23.803	-25.014	-23.870
	256QAM	-23.767	-29.716	-34.082	-24.963	-23.550	-24.358	-22.951
2	QPSK	-22.973	-29.513	-33.911	-25.308	-24.109	-24.678	-23.272
	16QAM	-24.226	-27.477	-33.949	-25.640	-23.442	-24.026	-23.468
	64QAM	-22.618	-29.272	-34.279	-25.322	-24.087	-25.003	-23.533
	256QAM	-22.744	-30.622	-33.625	-25.277	-23.808	-24.941	-23.215
3	QPSK	-22.657	-29.432	-33.403	-24.820	-24.006	-25.076	-22.769
	16QAM	-23.068	-29.042	-33.978	-24.563	-24.314	-24.964	-23.479
	64QAM	-22.514	-28.592	-33.918	-24.905	-24.353	-24.944	-23.481
	256QAM	-22.899	-31.299	-33.807	-24.740	-24.267	-24.266	-23.304

(4 Port) B2 LTE 5 MHz 1 Carrier + B2 LTE 5 MHz 1 Carrier + B2 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-24.345	-28.917	-33.438	-24.635	-23.050	-23.786	-23.669
	16QAM	-23.692	-31.469	-33.906	-25.066	-22.885	-24.470	-23.608
	64QAM	-23.385	-27.562	-33.919	-24.625	-22.926	-24.419	-23.368
	256QAM	-23.930	-29.102	-34.371	-24.762	-23.389	-24.632	-22.820
1	QPSK	-23.592	-29.497	-34.225	-23.665	-22.490	-24.604	-23.552
	16QAM	-21.463	-27.737	-33.845	-24.356	-22.578	-24.805	-22.986
	64QAM	-23.177	-27.811	-34.273	-23.974	-22.666	-25.153	-23.344
	256QAM	-23.507	-31.031	-33.970	-24.082	-22.607	-24.751	-22.671
2	QPSK	-22.445	-29.657	-34.525	-26.021	-24.304	-24.335	-22.840
	16QAM	-23.601	-28.572	-33.758	-25.813	-23.810	-24.446	-22.966
	64QAM	-22.513	-29.230	-34.413	-25.906	-24.040	-25.157	-23.157
	256QAM	-22.533	-30.021	-33.759	-26.121	-23.999	-25.205	-23.820
3	QPSK	-22.742	-28.621	-33.999	-24.997	-23.596	-24.355	-23.386
	16QAM	-22.375	-29.278	-33.457	-24.604	-23.807	-24.522	-23.246
	64QAM	-22.807	-28.761	-34.235	-24.777	-23.797	-24.957	-23.646
	256QAM	-23.171	-28.431	-33.960	-25.051	-23.276	-24.846	-23.303

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-21.485	-28.835	-32.281	-27.279	-21.190	-24.863	-20.702
	16QAM	-19.975	-26.923	-32.084	-26.673	-20.581	-24.705	-21.182
	64QAM	-21.571	-26.257	-32.283	-27.071	-20.631	-23.866	-21.293
	256QAM	-20.579	-27.676	-32.529	-27.101	-20.987	-24.495	-21.037
1	QPSK	-19.910	-27.260	-32.197	-26.835	-20.432	-25.240	-19.056
	16QAM	-19.949	-27.513	-32.756	-27.294	-20.795	-24.864	-19.400
	64QAM	-20.402	-28.083	-33.365	-27.134	-20.647	-24.663	-19.566
	256QAM	-20.133	-27.575	-32.717	-27.225	-20.594	-24.682	-18.961

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-22.070	-29.024	-32.658	-27.455	-20.258	-24.844	-23.177
	16QAM	-20.235	-27.769	-32.373	-27.483	-20.504	-24.487	-23.263
	64QAM	-21.176	-28.208	-33.130	-27.399	-20.231	-25.028	-23.517
	256QAM	-21.601	-28.683	-32.242	-27.458	-20.285	-24.958	-23.715
1	QPSK	-19.325	-28.262	-33.298	-27.255	-20.234	-24.580	-21.128
	16QAM	-19.226	-27.702	-31.885	-27.318	-20.200	-24.851	-21.330
	64QAM	-21.015	-28.149	-32.847	-27.304	-20.616	-25.559	-21.613
	256QAM	-20.984	-28.312	-33.134	-27.512	-20.461	-25.578	-21.213

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-33.679	-40.206	-34.612	-30.599	-18.855	-25.599	-27.342
	16QAM	-34.656	-39.232	-34.648	-30.349	-18.586	-25.949	-27.370
	64QAM	-33.106	-38.421	-34.459	-31.029	-18.308	-25.965	-27.550
	256QAM	-34.485	-40.316	-34.725	-31.531	-18.200	-25.452	-27.563
1	QPSK	-30.748	-37.730	-37.389	-33.289	-18.994	-25.762	-27.041
	16QAM	-29.618	-38.400	-36.486	-31.397	-18.249	-25.102	-27.149
	64QAM	-29.459	-38.322	-37.192	-32.134	-18.782	-24.405	-26.757
	256QAM	-29.910	-38.280	-37.124	-31.710	-18.345	-25.415	-26.415

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-33.608	-39.815	-36.128	-30.785	-20.248	-24.714	-27.819
	16QAM	-32.852	-38.422	-35.046	-29.346	-21.183	-25.511	-27.339
	64QAM	-32.922	-39.571	-35.548	-30.074	-20.572	-25.896	-26.687
	256QAM	-33.291	-39.216	-35.634	-30.510	-20.195	-25.753	-27.975
1	QPSK	-30.566	-36.831	-37.885	-31.128	-21.578	-25.752	-26.890
	16QAM	-29.022	-36.255	-38.247	-31.477	-21.635	-25.225	-26.957
	64QAM	-30.152	-37.593	-37.179	-30.431	-21.598	-25.662	-26.197
	256QAM	-29.852	-37.678	-36.687	-32.005	-21.393	-25.855	-25.725

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-34.125	-39.031	-35.147	-31.042	-18.566	-26.154	-28.056
	16QAM	-34.391	-39.808	-34.848	-31.707	-19.409	-25.814	-27.297
	64QAM	-34.193	-39.648	-35.745	-31.132	-18.634	-25.854	-26.395
	256QAM	-34.859	-39.812	-34.498	-30.707	-19.223	-25.382	-28.063
1	QPSK	-30.957	-38.694	-37.855	-33.590	-19.133	-24.901	-27.867
	16QAM	-29.148	-38.678	-36.982	-33.150	-18.296	-26.038	-28.142
	64QAM	-30.866	-38.369	-36.575	-33.896	-18.863	-25.431	-27.517
	256QAM	-31.579	-38.195	-37.789	-33.523	-18.866	-25.871	-27.580

(2 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-34.280	-39.151	-35.135	-29.735	-19.687	-24.945	-26.828
	16QAM	-33.381	-40.292	-34.163	-30.791	-19.597	-25.807	-28.500
	64QAM	-35.322	-37.071	-35.441	-31.357	-19.425	-26.116	-28.410
	256QAM	-34.660	-40.229	-35.947	-31.511	-19.782	-25.914	-27.081
1	QPSK	-31.152	-38.572	-36.907	-32.406	-20.535	-25.593	-27.182
	16QAM	-29.613	-37.578	-37.234	-33.662	-20.735	-24.699	-25.996
	64QAM	-30.753	-38.324	-37.349	-33.158	-20.754	-26.000	-26.158
	256QAM	-31.012	-37.743	-37.111	-32.945	-20.807	-24.481	-26.634

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge - 100 MHz	Low Edge - 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-33.238	-39.419	-33.737	-30.574	-22.173	-26.291	-26.714
	16QAM	-32.150	-37.816	-35.051	-29.605	-21.774	-25.656	-26.336
	64QAM	-34.243	-39.451	-35.619	-31.155	-22.340	-25.227	-27.528
	256QAM	-34.590	-40.868	-35.088	-30.100	-22.646	-26.088	-27.536
1	QPSK	-30.547	-37.074	-37.364	-32.023	-23.105	-25.374	-27.846
	16QAM	-30.010	-36.610	-36.530	-32.101	-23.406	-25.722	-27.115
	64QAM	-31.150	-37.827	-37.188	-32.439	-23.439	-23.730	-26.557
	256QAM	-30.335	-38.145	-36.833	-31.971	-23.024	-25.755	-26.875
2	QPSK	-33.121	-36.077	-35.869	-28.923	-22.398	-25.195	-24.671
	16QAM	-32.548	-35.280	-35.449	-30.536	-22.002	-25.917	-25.859
	64QAM	-33.536	-36.873	-33.166	-30.554	-22.628	-24.620	-26.876
	256QAM	-33.920	-35.706	-35.125	-31.122	-22.130	-26.641	-26.631
3	QPSK	-32.772	-39.934	-35.274	-31.546	-22.867	-26.330	-22.851
	16QAM	-32.384	-40.143	-36.017	-31.143	-22.874	-26.603	-23.141
	64QAM	-34.027	-40.452	-34.491	-31.153	-22.755	-25.887	-23.843
	256QAM	-34.109	-38.865	-34.770	-30.834	-23.237	-26.329	-23.426

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-33.162	-39.100	-34.024	-30.373	-21.719	-25.696	-27.454
	16QAM	-31.424	-37.437	-34.606	-30.747	-21.952	-25.884	-28.253
	64QAM	-33.667	-38.625	-35.466	-30.605	-22.063	-26.290	-27.270
	256QAM	-34.004	-38.564	-35.542	-30.593	-21.511	-26.010	-27.630
1	QPSK	-29.840	-36.814	-37.249	-32.960	-22.931	-25.887	-27.295
	16QAM	-28.456	-36.777	-37.004	-32.975	-22.898	-25.811	-26.882
	64QAM	-29.752	-37.424	-36.658	-32.268	-23.113	-25.634	-27.602
	256QAM	-29.618	-37.371	-36.764	-32.124	-22.741	-24.309	-27.071
2	QPSK	-33.509	-37.046	-35.239	-31.046	-22.435	-25.567	-27.068
	16QAM	-31.071	-37.512	-33.762	-30.583	-22.138	-26.128	-26.008
	64QAM	-33.084	-36.752	-35.360	-30.822	-22.715	-25.522	-27.995
	256QAM	-33.703	-36.425	-35.061	-31.047	-22.703	-26.488	-27.178
3	QPSK	-32.204	-39.128	-35.336	-31.648	-23.240	-25.410	-24.062
	16QAM	-32.211	-39.309	-34.488	-31.264	-23.242	-25.414	-23.196
	64QAM	-33.548	-39.634	-34.183	-31.383	-23.358	-26.764	-21.611
	256QAM	-33.408	-39.406	-33.915	-31.021	-23.209	-26.073	-21.908

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-36.919	-40.758	-35.453	-30.880	-20.764	-25.278	-27.713
	16QAM	-36.780	-40.935	-35.601	-31.539	-20.429	-25.487	-26.742
	64QAM	-35.237	-39.302	-35.064	-30.438	-20.334	-25.993	-27.467
	256QAM	-37.478	-39.693	-34.245	-30.846	-20.206	-25.720	-29.082
1	QPSK	-32.610	-40.467	-37.703	-32.974	-20.734	-25.462	-26.865
	16QAM	-32.097	-39.958	-36.591	-31.982	-20.293	-24.937	-27.623
	64QAM	-32.872	-40.093	-37.154	-32.950	-20.237	-25.325	-27.271
	256QAM	-33.515	-40.349	-36.682	-32.771	-20.359	-25.524	-25.535
2	QPSK	-35.508	-37.839	-35.422	-30.671	-22.348	-25.359	-24.718
	16QAM	-35.474	-38.790	-34.129	-30.542	-22.421	-26.052	-28.436
	64QAM	-35.459	-38.442	-34.536	-30.270	-22.822	-26.028	-26.057
	256QAM	-35.819	-38.068	-34.800	-31.521	-22.652	-25.667	-26.342
3	QPSK	-36.019	-41.688	-34.470	-30.275	-22.781	-26.381	-24.034
	16QAM	-35.105	-41.417	-35.416	-31.218	-23.060	-26.820	-24.276
	64QAM	-36.459	-41.388	-35.026	-31.750	-22.051	-26.663	-23.124
	256QAM	-36.225	-41.478	-34.729	-30.562	-22.573	-26.971	-23.632

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 5 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-36.093	-39.848	-34.690	-30.832	-21.553	-24.661	-27.584
	16QAM	-35.152	-40.206	-34.567	-30.576	-21.356	-25.544	-26.966
	64QAM	-34.792	-41.272	-34.877	-30.217	-21.413	-25.869	-27.845
	256QAM	-36.607	-40.201	-35.159	-29.487	-21.647	-25.437	-28.685
1	QPSK	-31.872	-39.242	-36.522	-33.387	-21.756	-25.175	-27.232
	16QAM	-31.493	-39.730	-37.570	-32.537	-22.498	-25.808	-27.053
	64QAM	-31.339	-39.837	-37.288	-31.541	-22.390	-25.450	-27.403
	256QAM	-32.436	-39.618	-36.772	-32.519	-22.696	-24.644	-26.945
2	QPSK	-36.332	-37.670	-35.100	-30.515	-22.566	-26.137	-27.569
	16QAM	-34.686	-37.934	-34.385	-30.566	-22.739	-25.114	-26.083
	64QAM	-35.300	-38.596	-35.405	-30.275	-23.152	-25.951	-27.200
	256QAM	-35.532	-38.108	-34.731	-30.858	-23.181	-25.944	-27.115
3	QPSK	-35.062	-41.387	-33.973	-31.520	-23.104	-26.298	-22.347
	16QAM	-35.103	-41.118	-34.665	-30.651	-23.425	-25.172	-21.790
	64QAM	-34.697	-40.955	-34.926	-30.975	-23.694	-25.954	-21.751
	256QAM	-36.428	-41.833	-33.822	-30.791	-23.343	-25.659	-23.183

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (1C+2C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge ~ 100 MHz	Low Edge ~ 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-36.858	-40.183	-34.631	-31.164	-20.694	-24.947	-28.218
	16QAM	-36.761	-39.687	-34.789	-30.646	-20.083	-25.632	-26.790
	64QAM	-37.379	-39.750	-34.931	-31.527	-20.080	-25.085	-27.655
	256QAM	-38.581	-40.999	-34.797	-31.108	-20.419	-25.582	-27.037
1	QPSK	-34.205	-40.568	-35.657	-32.897	-20.718	-25.650	-26.681
	16QAM	-32.030	-40.597	-36.661	-33.196	-20.353	-25.886	-27.077
	64QAM	-32.673	-40.440	-36.267	-33.515	-20.595	-25.367	-27.145
	256QAM	-34.856	-39.216	-36.166	-33.369	-21.151	-24.051	-26.975
2	QPSK	-36.053	-39.382	-34.966	-31.226	-22.511	-26.305	-26.365
	16QAM	-35.434	-40.341	-34.196	-31.495	-22.659	-25.234	-26.343
	64QAM	-37.356	-39.108	-33.725	-30.530	-22.514	-24.799	-27.751
	256QAM	-37.357	-39.909	-34.090	-31.027	-23.074	-25.917	-27.537
3	QPSK	-37.553	-41.289	-34.126	-31.880	-22.996	-26.288	-23.860
	16QAM	-34.404	-41.971	-34.955	-31.673	-23.078	-26.557	-22.639
	64QAM	-36.229	-42.044	-35.340	-31.613	-22.788	-25.493	-23.998
	256QAM	-36.984	-42.205	-35.030	-31.461	-23.147	-25.438	-23.155

(4 Port) B66 LTE 5 MHz 1 Carrier + B66 LTE 15 MHz 1 Carrier + B66 LTE 20 MHz 1 Carrier [3 Carrier] (2C+1C) / Non-Contiguous

Port	Mod	Measured Level (dBm)						
		9 kHz ~ 150 kHz	150 kHz ~ 30 MHz	30 MHz ~ Low Edge – 100 MHz	Low Edge – 100 MHz ~ Low Edge	High Edge ~ High Edge + 100 MHz	High Edge + 100 MHz ~ 10 GHz	10 GHz ~ 26.5 GHz
0	QPSK	-36.658	-40.766	-34.802	-31.204	-21.185	-26.056	-27.897
	16QAM	-35.428	-39.846	-34.097	-30.697	-21.216	-25.719	-27.625
	64QAM	-37.390	-39.692	-34.798	-31.197	-21.102	-25.630	-28.256
	256QAM	-37.005	-39.997	-33.451	-31.271	-20.783	-24.560	-28.120
1	QPSK	-33.677	-40.262	-36.815	-33.664	-22.205	-24.376	-26.796
	16QAM	-31.494	-40.189	-36.483	-32.837	-22.230	-25.664	-27.358
	64QAM	-33.335	-39.434	-37.080	-32.422	-21.923	-24.931	-25.839
	256QAM	-33.952	-40.606	-37.689	-32.775	-22.292	-25.093	-24.628
2	QPSK	-36.099	-39.520	-33.660	-32.046	-23.139	-26.591	-26.431
	16QAM	-33.695	-38.098	-34.465	-31.075	-23.273	-26.022	-25.913
	64QAM	-36.583	-39.203	-34.334	-31.639	-23.056	-25.801	-25.722
	256QAM	-36.023	-38.331	-34.477	-30.641	-22.946	-26.096	-26.789
3	QPSK	-35.515	-42.513	-34.465	-31.201	-23.748	-26.545	-23.167
	16QAM	-34.718	-41.842	-35.455	-31.597	-23.773	-26.848	-23.028
	64QAM	-35.918	-41.729	-35.915	-30.904	-23.924	-26.440	-22.435
	256QAM	-36.765	-41.117	-34.912	-31.534	-23.782	-26.294	-22.528