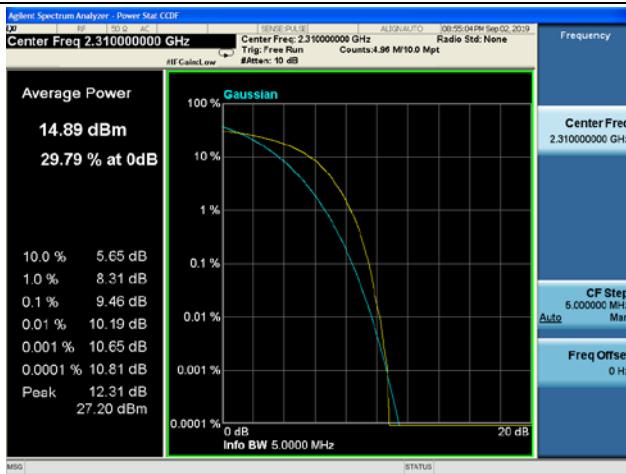




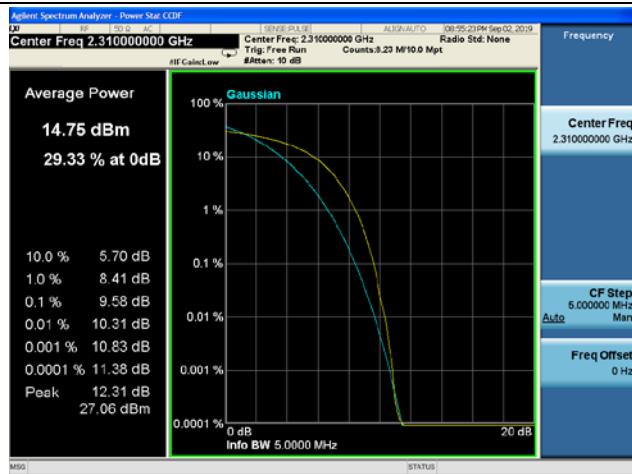
REPORT No.: SZ19070119W10

LTE Band 40(2305-2315MHz)Peak-to-Average Radio

10MHz/ QPSK / MCH



10MHz/16QAM / MCH



10MHz/ 64QAM / MCH



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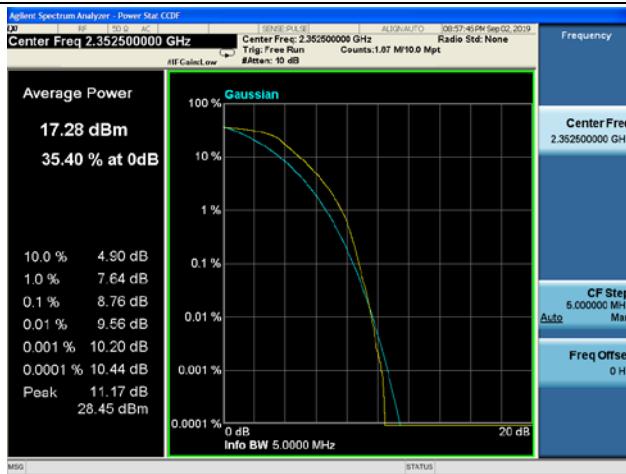
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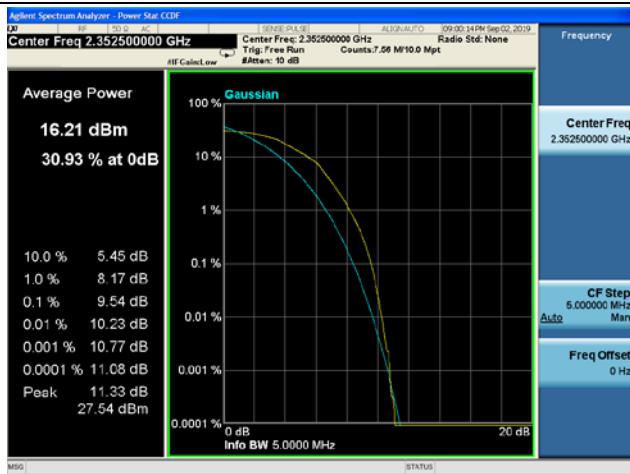
REPORT No.: SZ19070119W10

LTE Band 40(2350-2360MHz)Peak-to-Average Radio

5MHz/QPSK / LCH



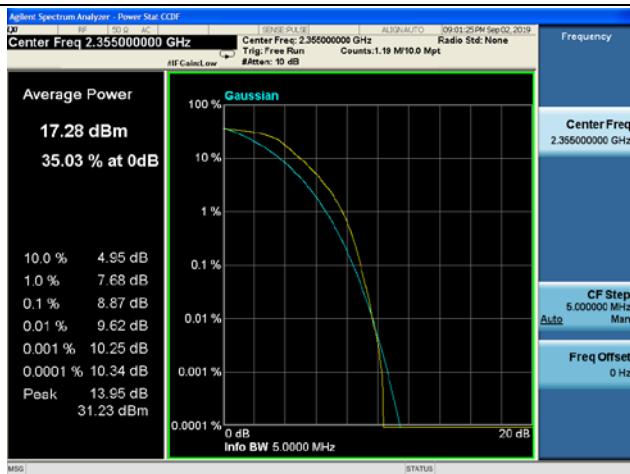
5MHz/16QAM / LCH



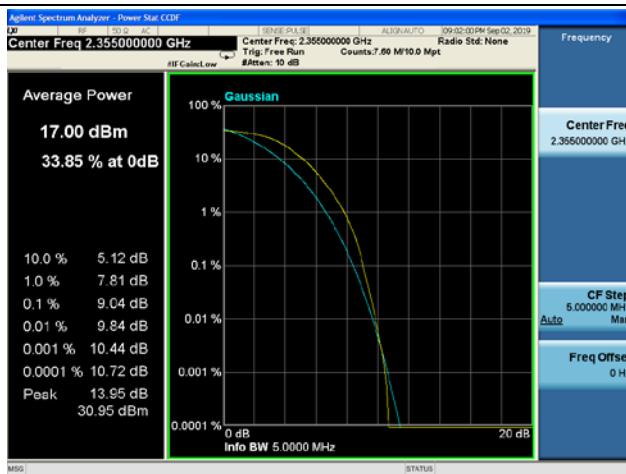
5MHz/ 64QAM / LCH



5MHz/ QPSK / MCH



5MHz/16QAM / MCH



5MHz/ 64QAM / MCH



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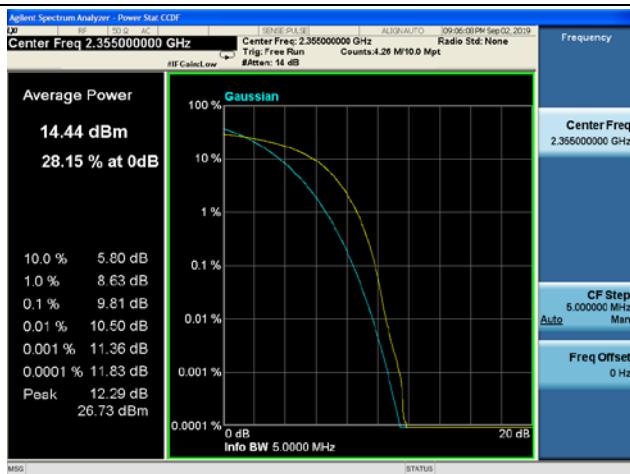
REPORT No.: SZ19070119W10

LTE Band 40(2350-2360MHz)Peak-to-Average Radio

10MHz/ QPSK / MCH



10MHz/16QAM / MCH



10MHz/ 64QAM / MCH



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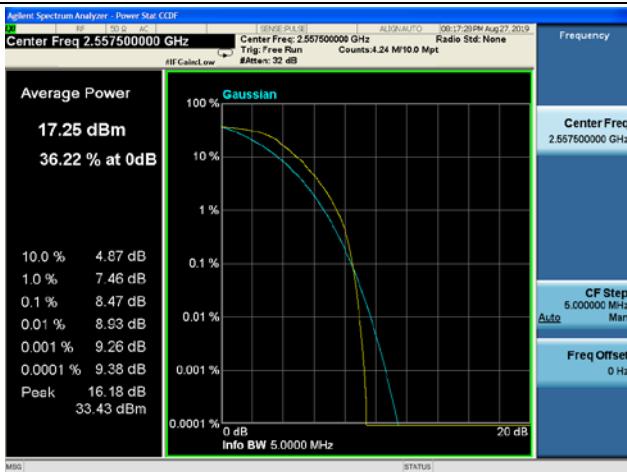
REPORT No.: SZ19070119W10

LTE Band 41 Peak-to-Average Radio

5MHz/QPSK / LCH



5MHz/16QAM / LCH



5MHz/ 64QAM / LCH



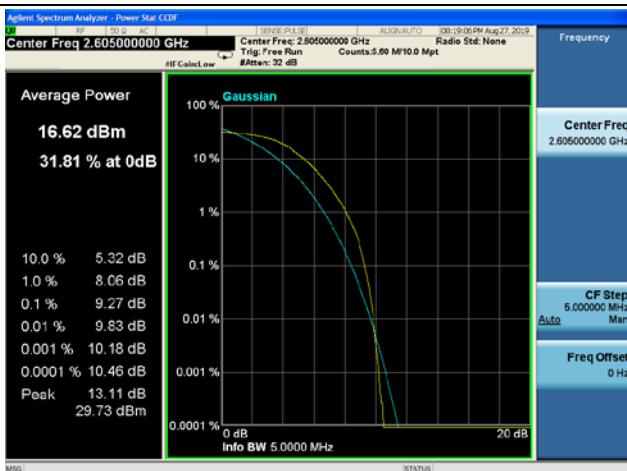
5MHz/ QPSK / MCH



5MHz/16QAM / MCH



5MHz/ 64QAM / MCH



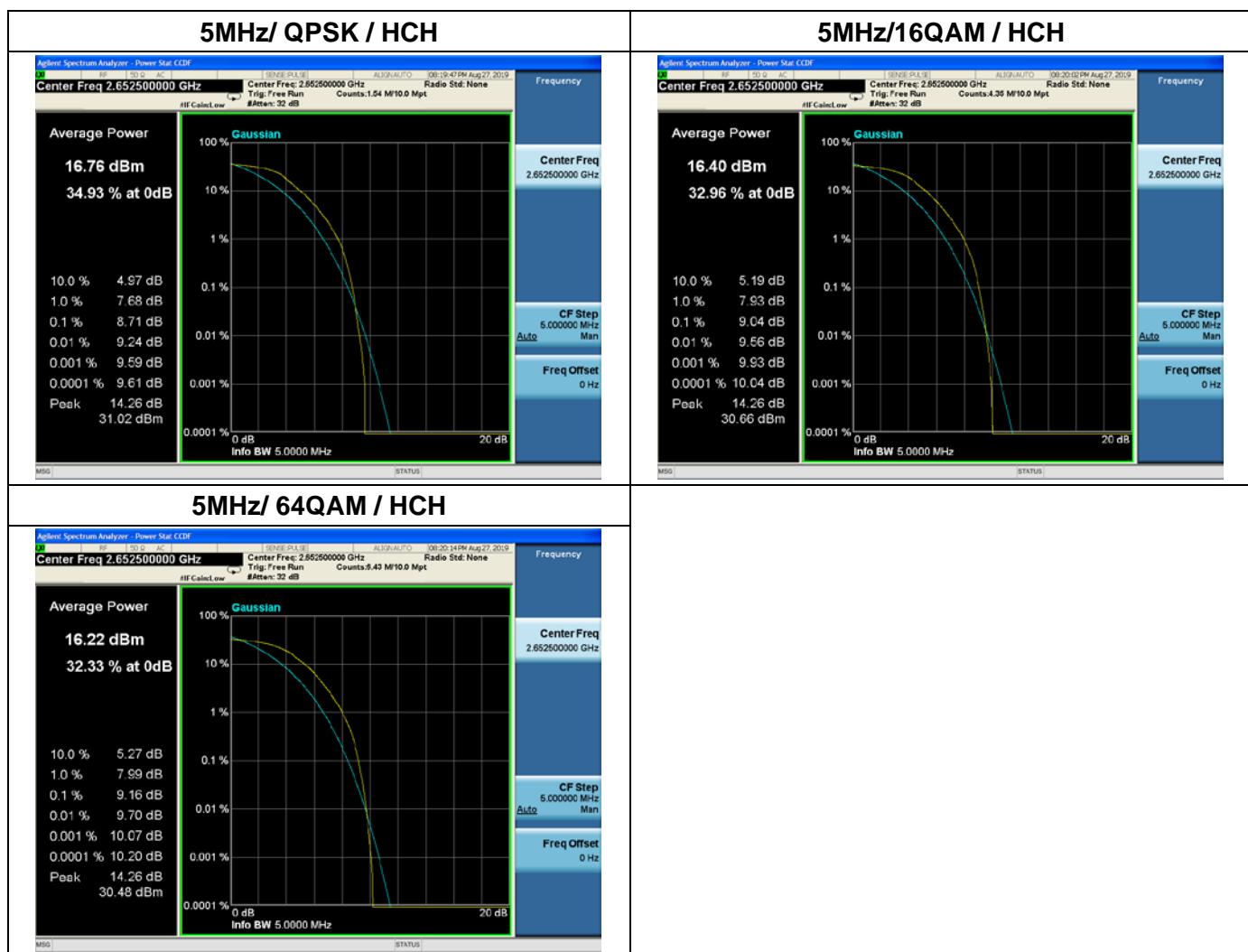
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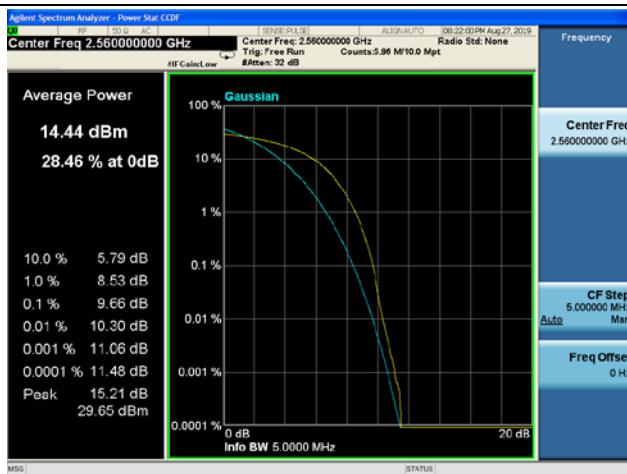
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LTE Band 41 Peak-to-Average Radio

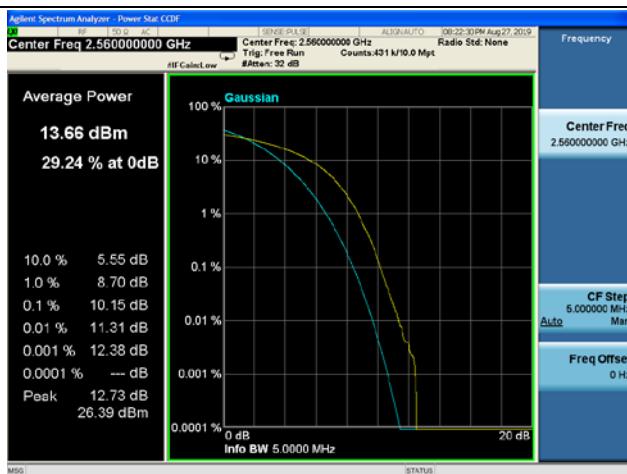
10MHz/QPSK / LCH



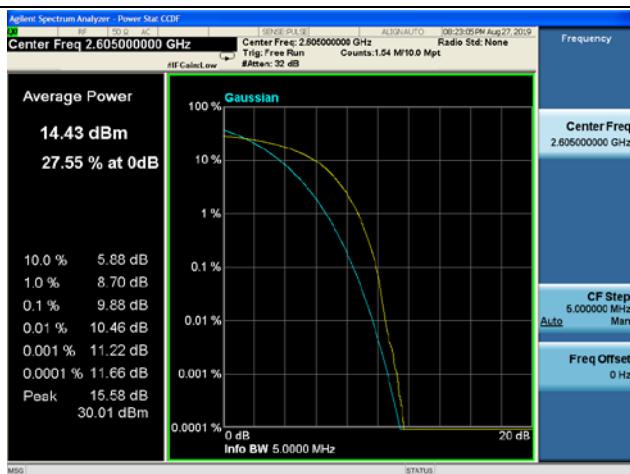
10MHz/16QAM / LCH



10MHz/ 64QAM / LCH



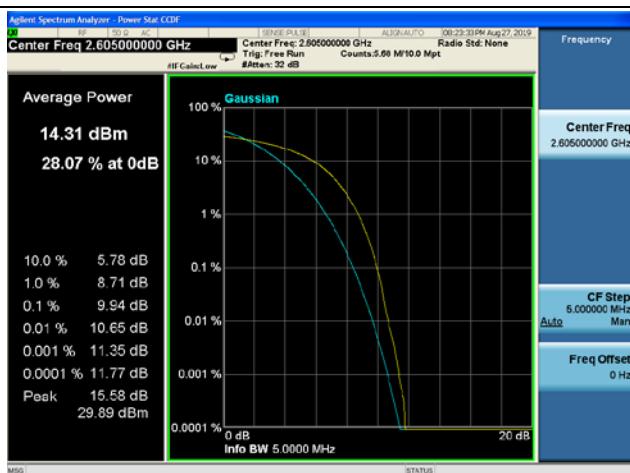
10MHz/ QPSK / MCH



10MHz/16QAM / MCH



10MHz/ 64QAM / MCH



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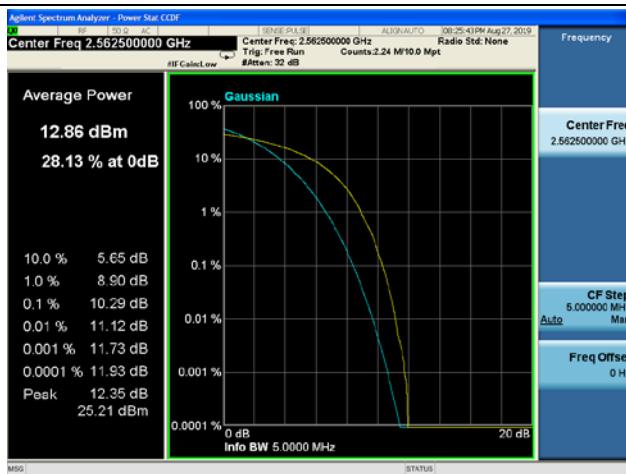




REPORT No.: SZ19070119W10

LTE Band 41 Peak-to-Average Radio

15MHz/QPSK / LCH



15MHz/16QAM / LCH



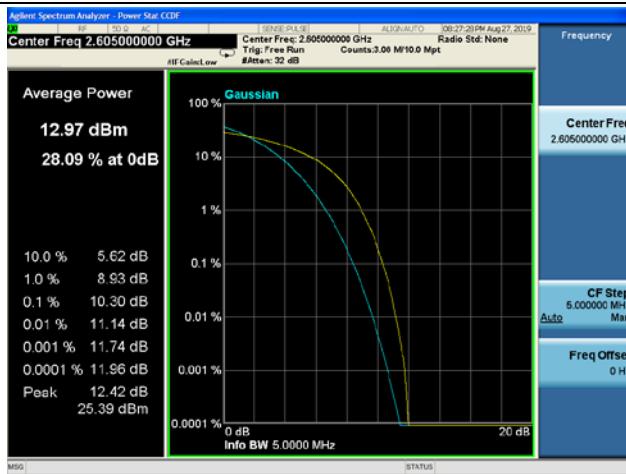
15MHz/ 64QAM / LCH



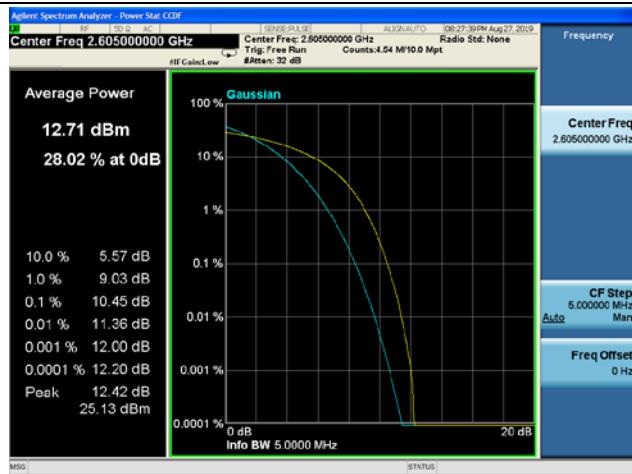
15MHz/ QPSK / MCH



15MHz/16QAM / MCH



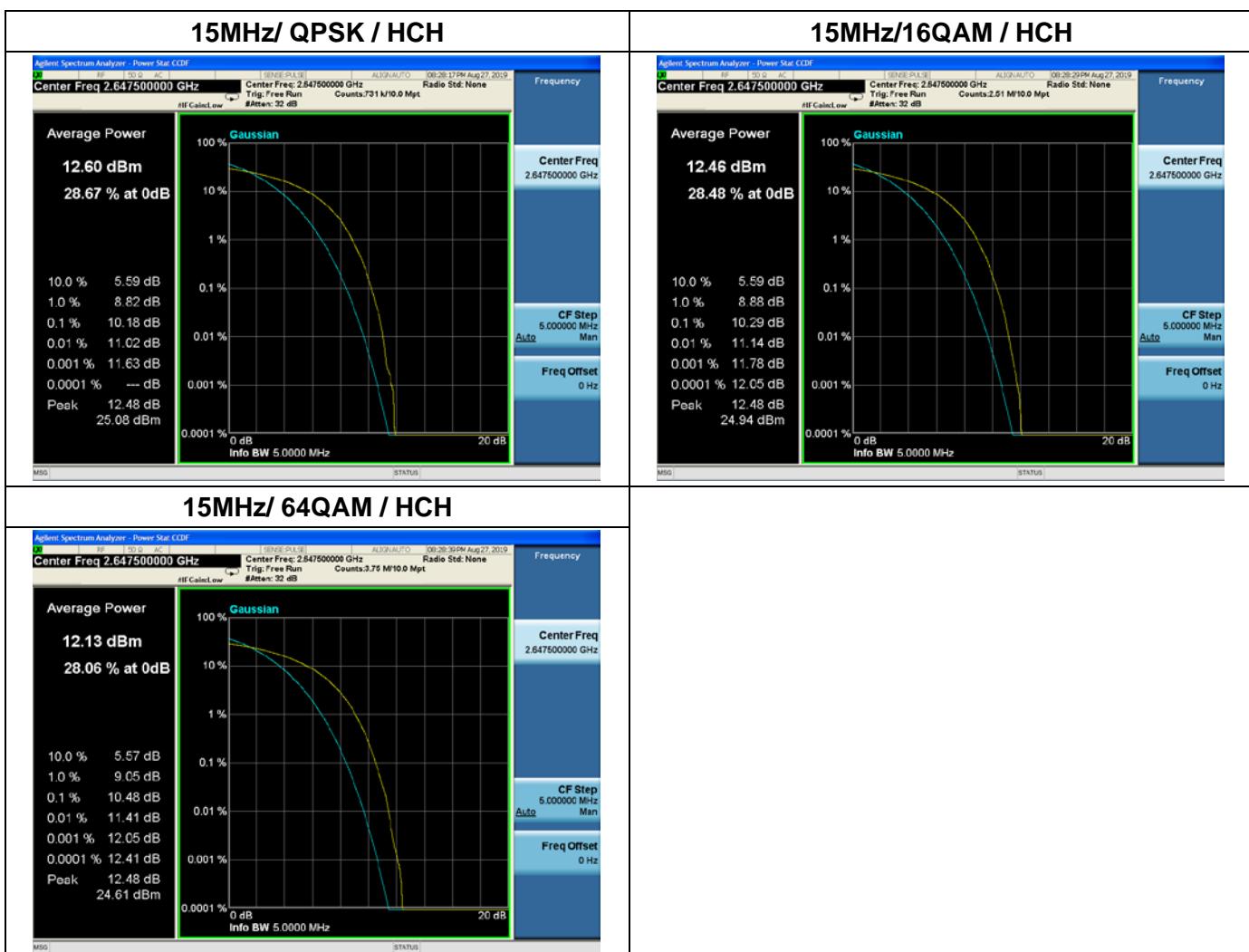
15MHz/ 64QAM / MCH



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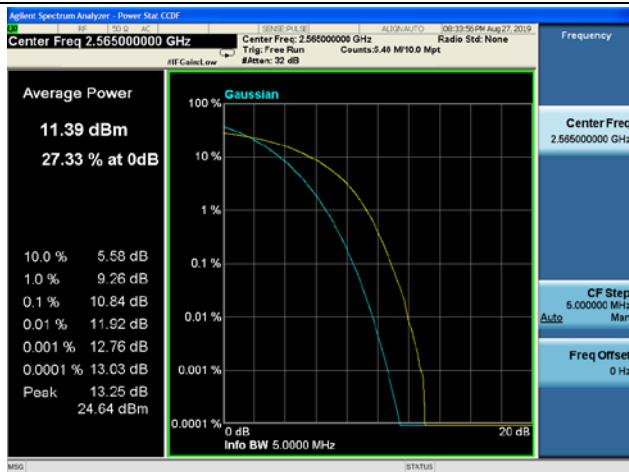
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LTE Band 41 Peak-to-Average Radio

20MHz/QPSK / LCH



20MHz/16QAM / LCH



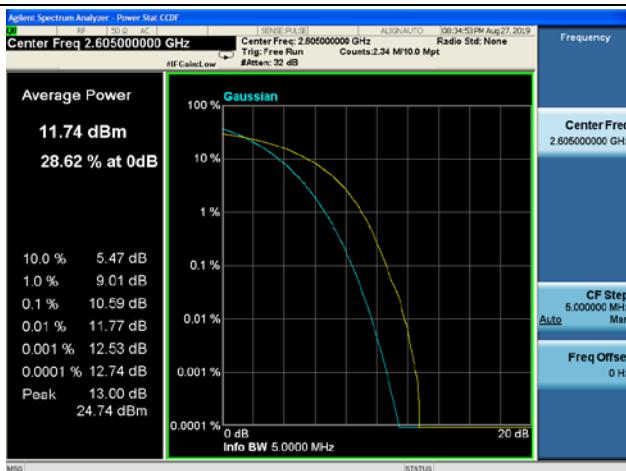
20MHz/ 64QAM / LCH



20MHz/ QPSK / MCH



20MHz/16QAM / MCH



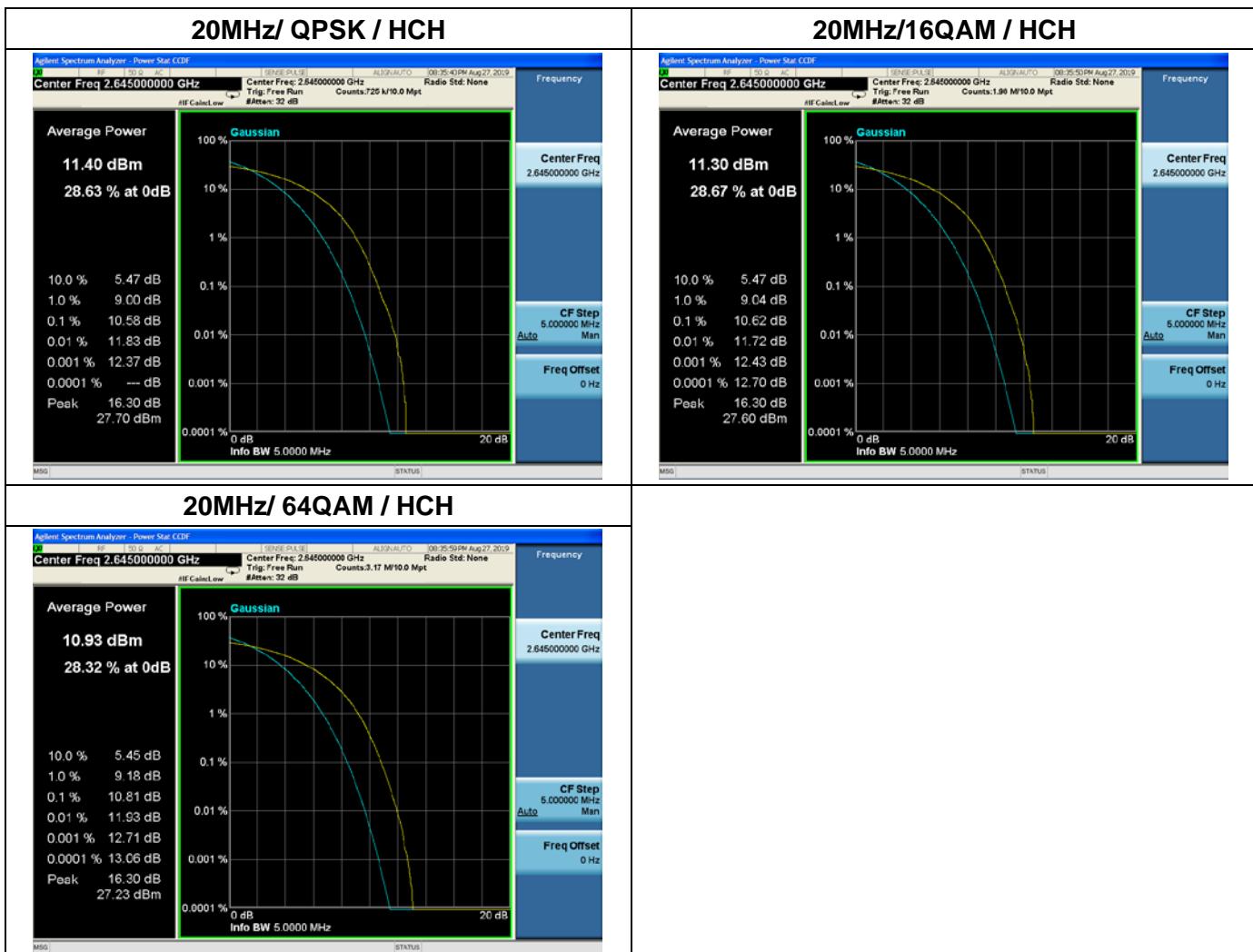
20MHz/ 64QAM / MCH



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2.5. Conducted Spurious Emissions

2.5.1. Requirement

According to FCC section 2.1051, 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. This calculated to be -13dBm.

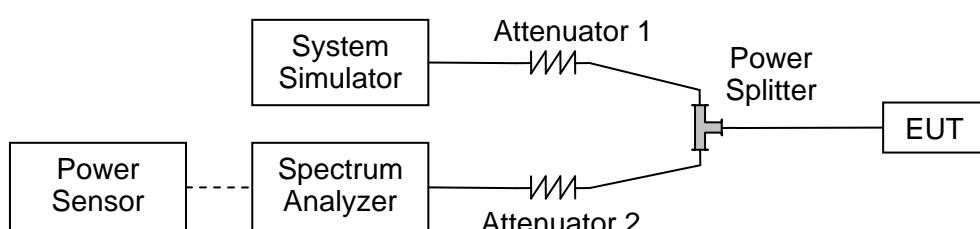
Additional requirement for LTE Band 7/38/41:

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 $55 + 10 \log(P)$ dB. This calculated to be -25dBm.

Additional requirement for LTE Band 30/40:

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least $70 + 10 \log (P)$ dB. This calculated to be -40dBm.

2.5.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50 Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.5.3. Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

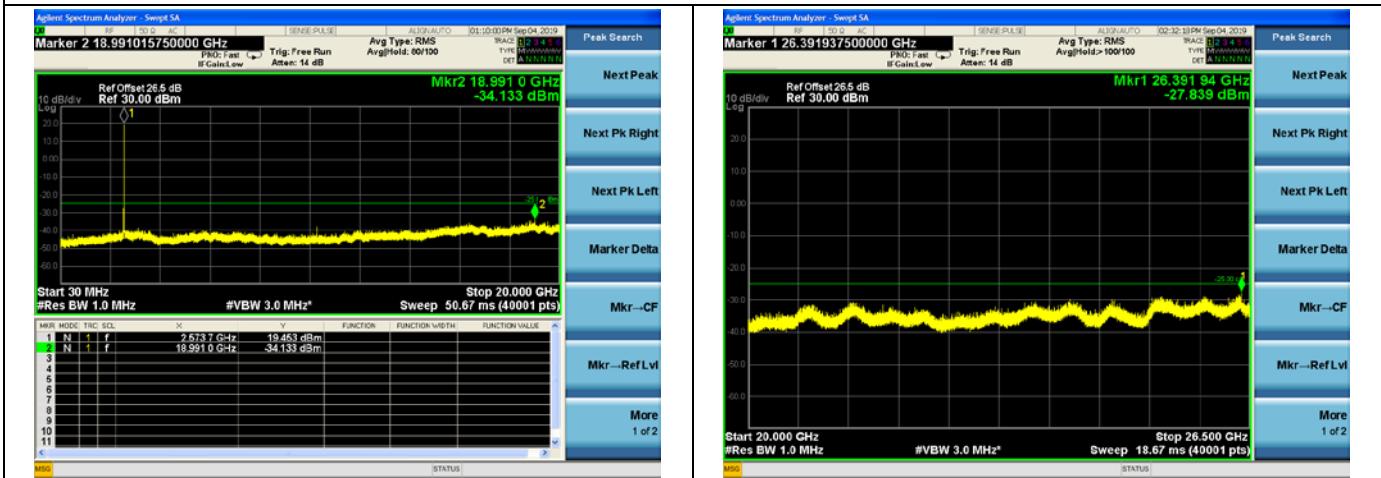
2.5.4. Test Result



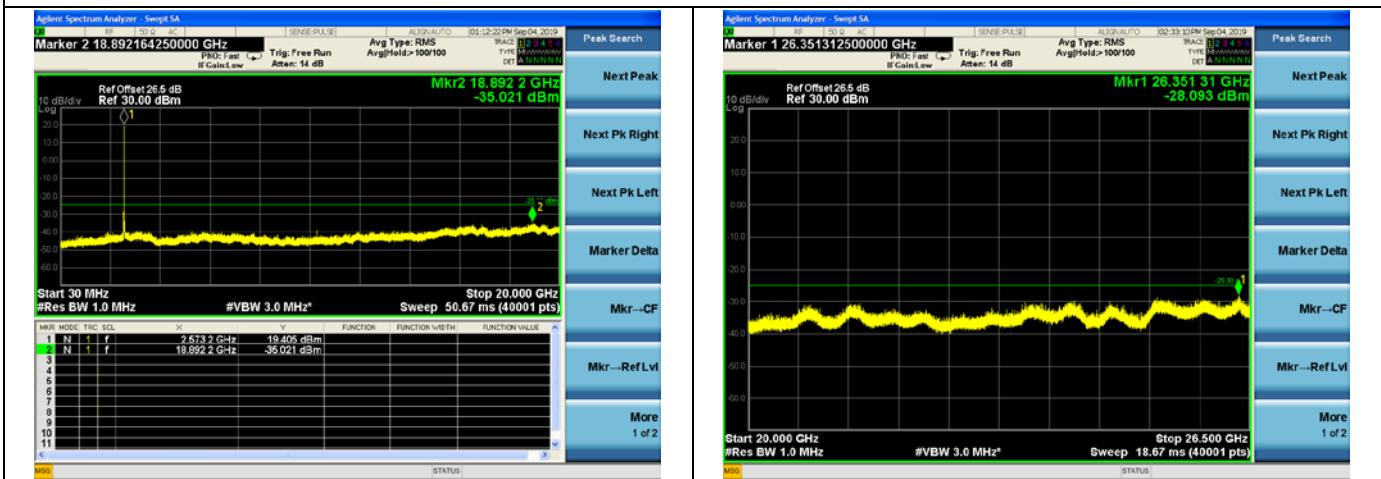
REPORT No.: SZ19070119W10

LTE Band 38 CSE

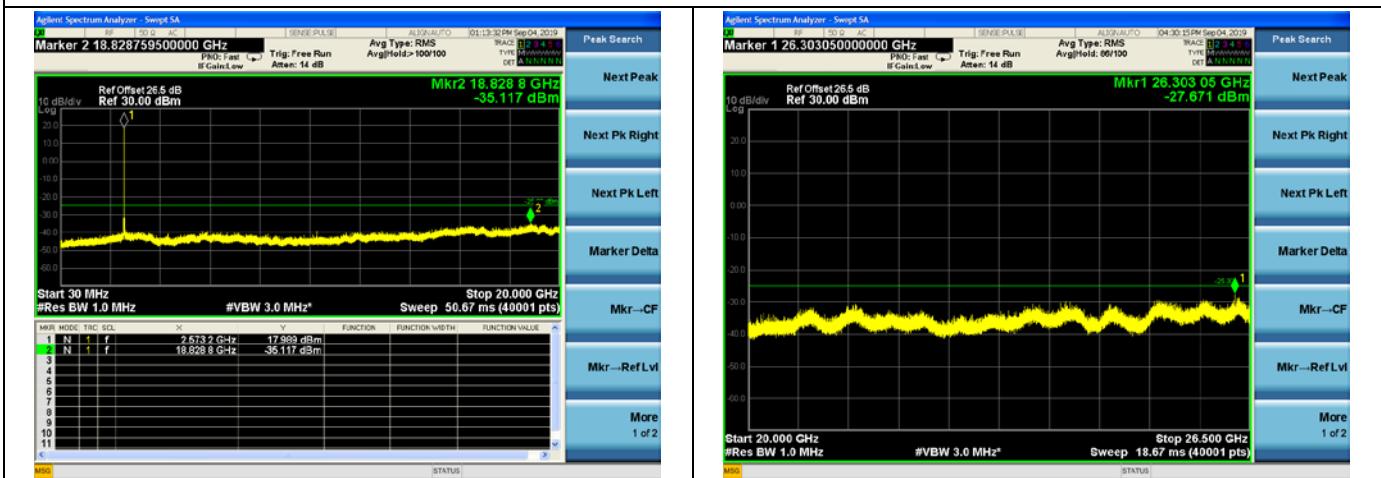
5MHz/QPSK /Low CH



5MHz/16QAM/Low CH



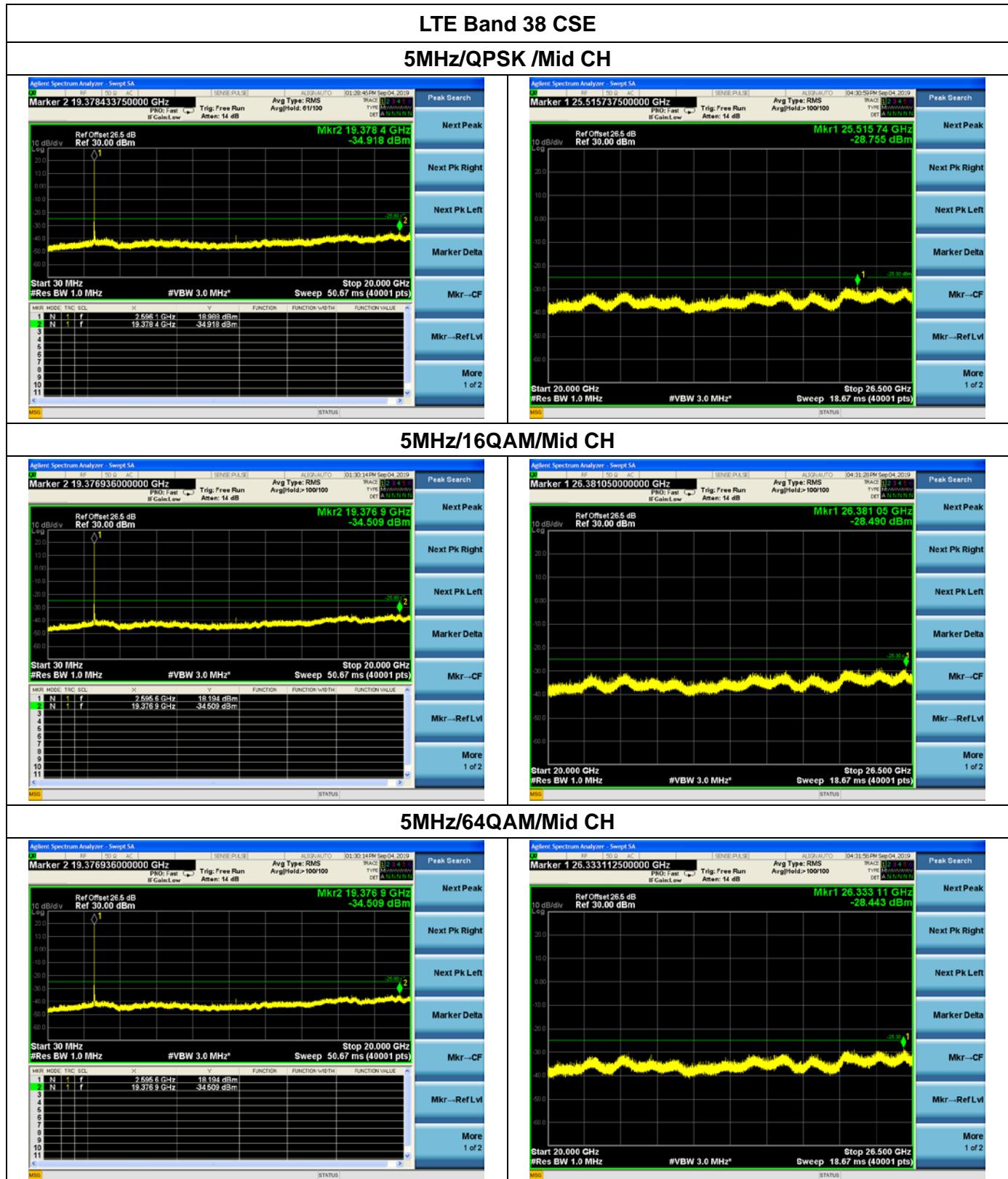
5MHz/64QAM/Low CH



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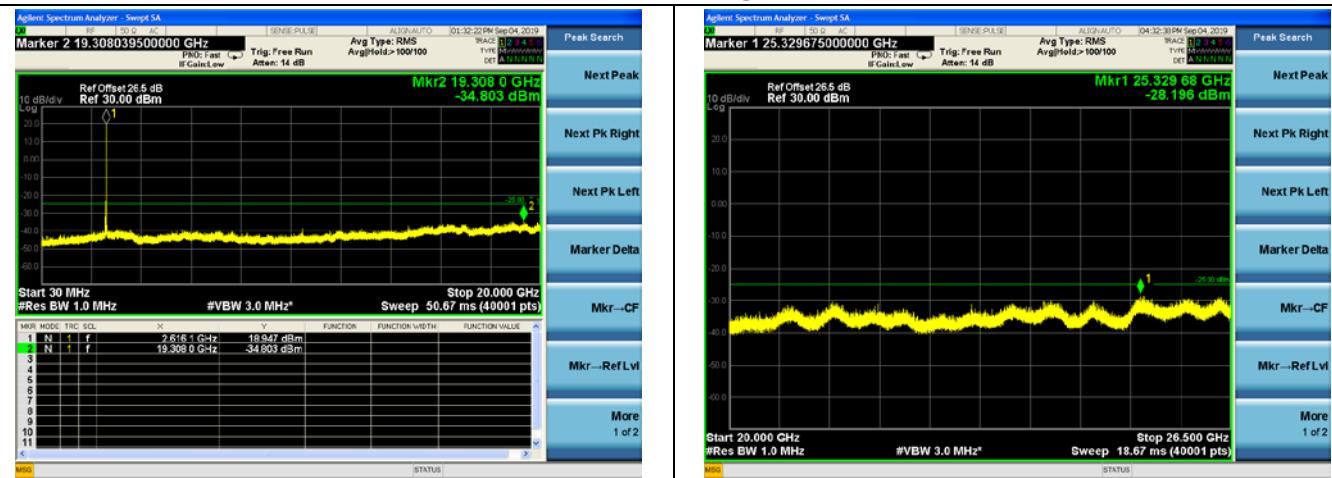




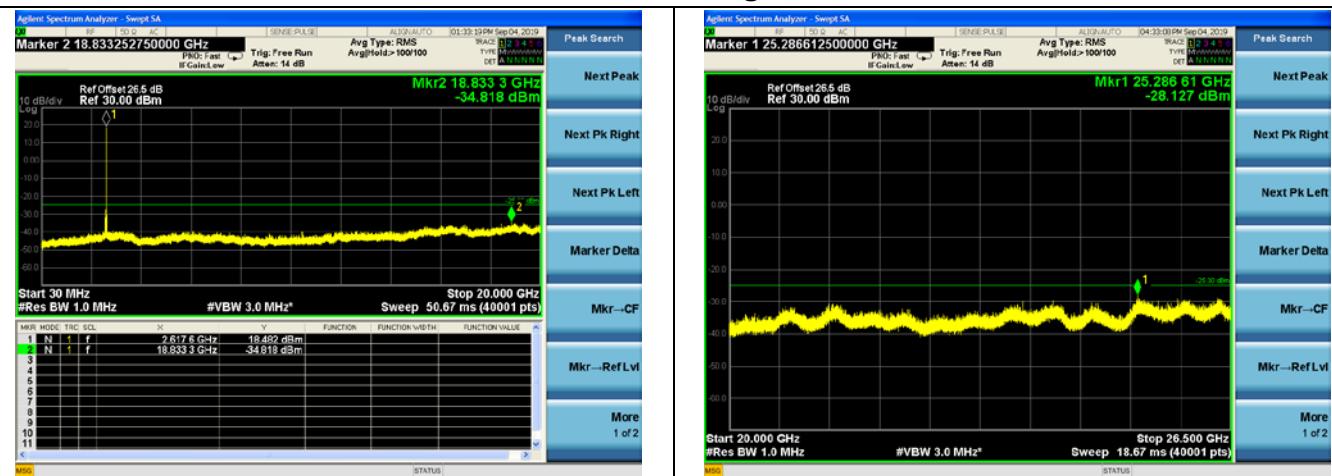
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LTE Band 38 CSE

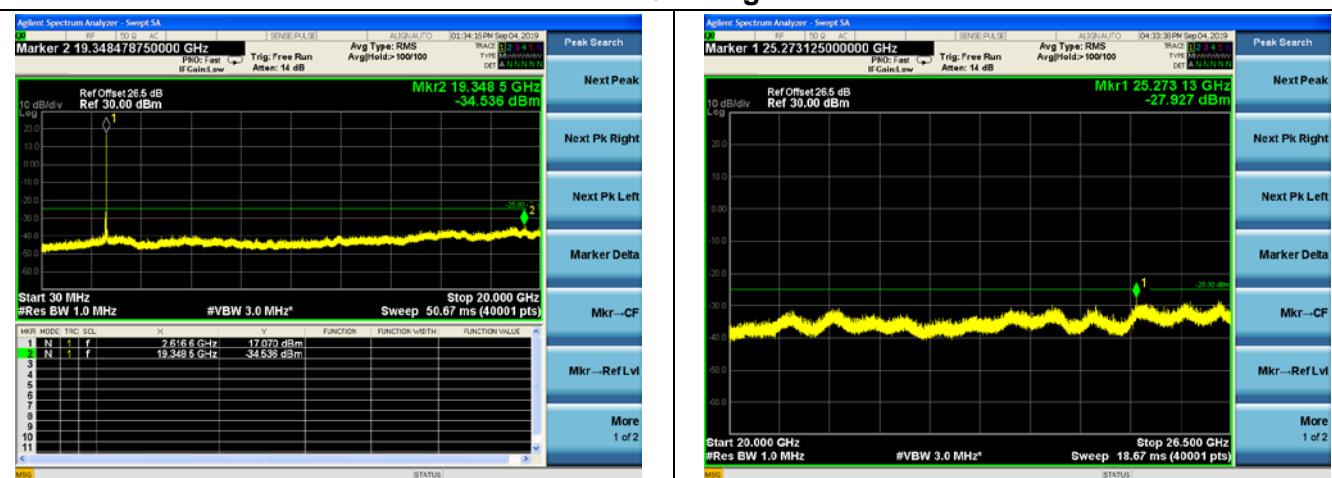
5MHz/QPSK /High CH



5MHz/16QAM/High CH



5MHz/64QAM/High CH



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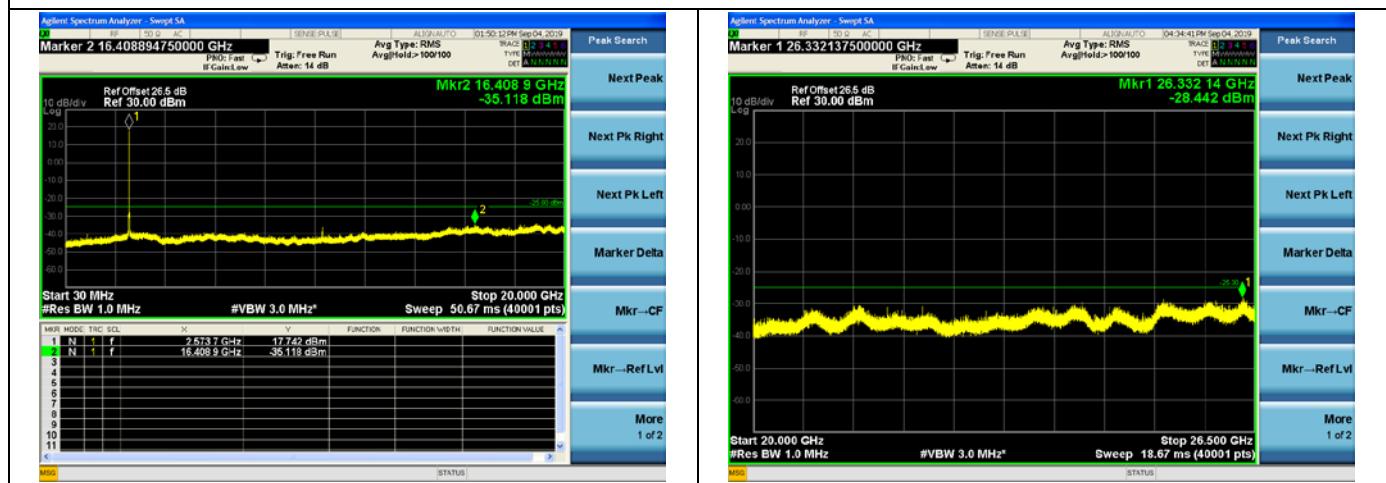
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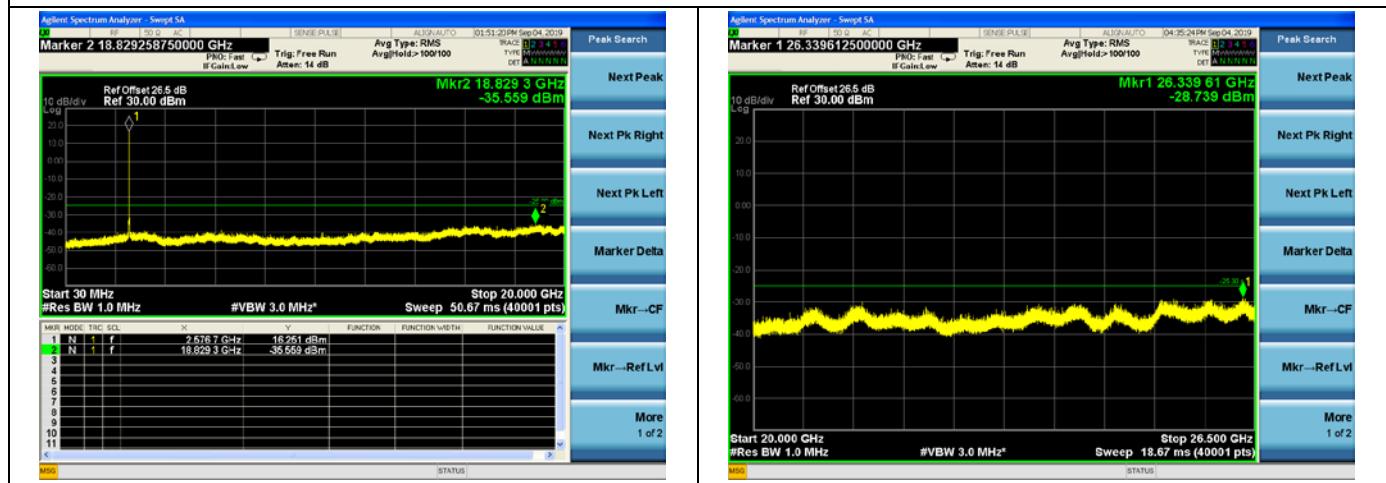
REPORT No.: SZ19070119W10

LTE Band 38 CSE

10MHz/QPSK /Low CH



10MHz/16QAM/Low CH



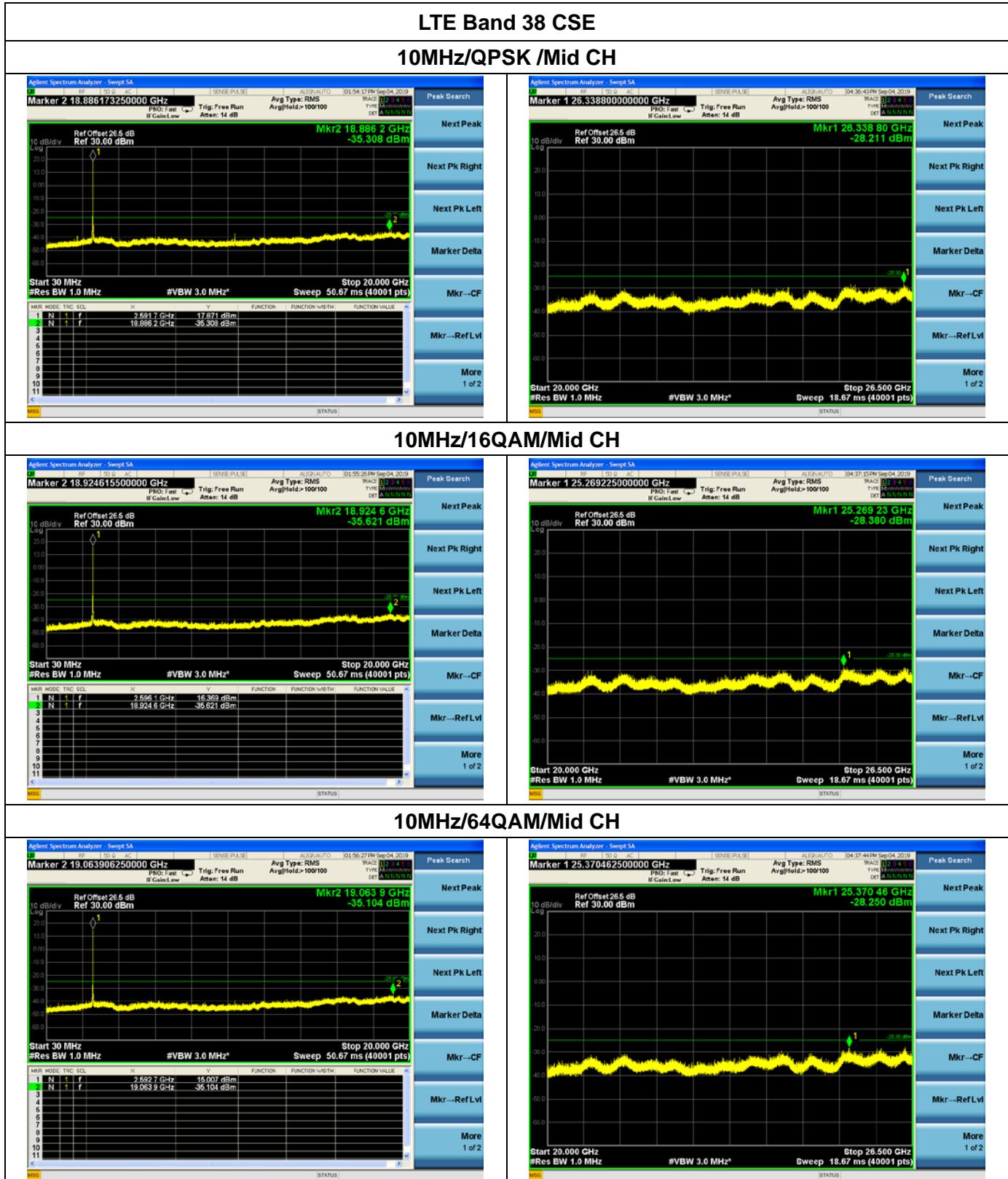
10MHz/64QAM/Low CH

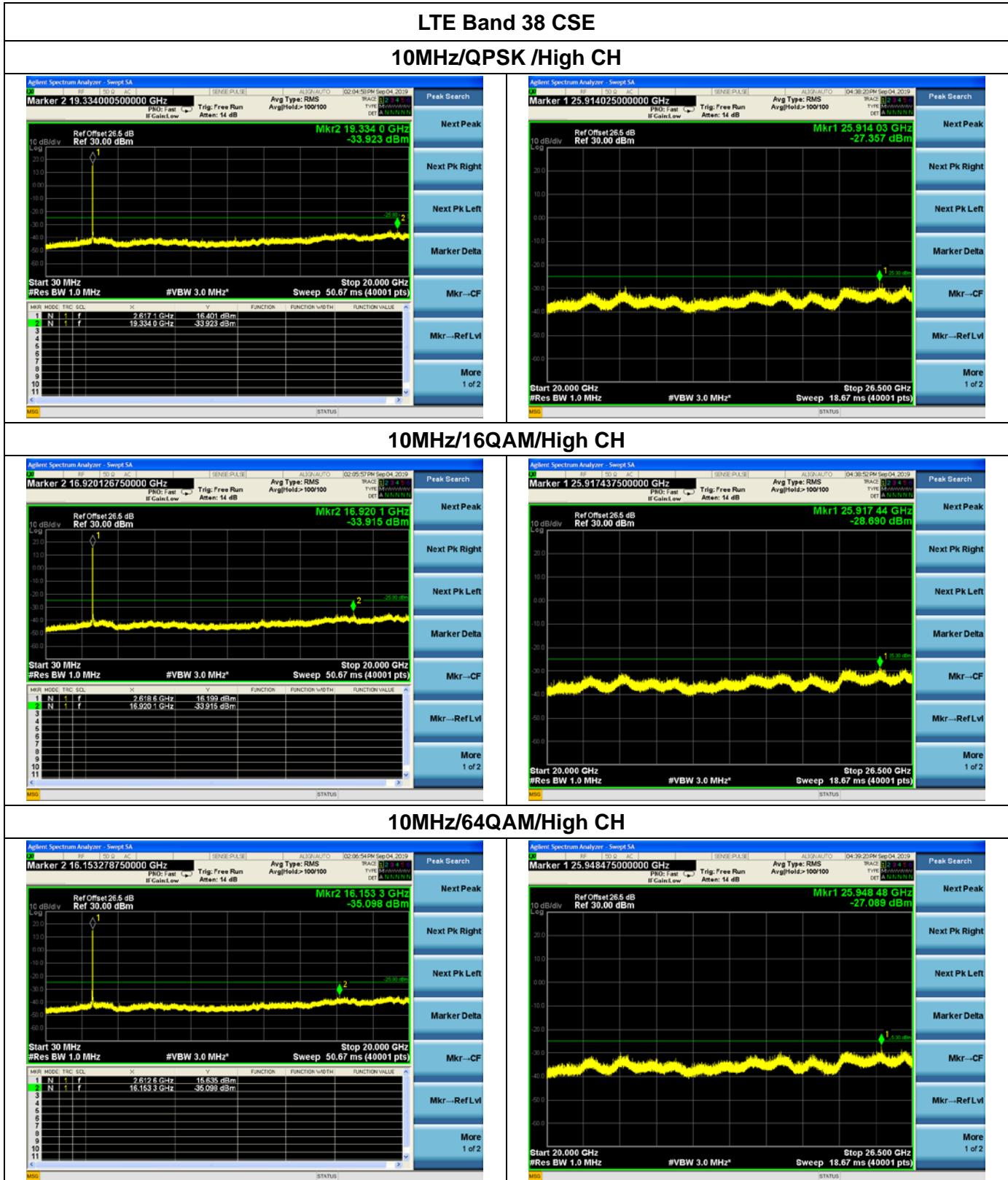


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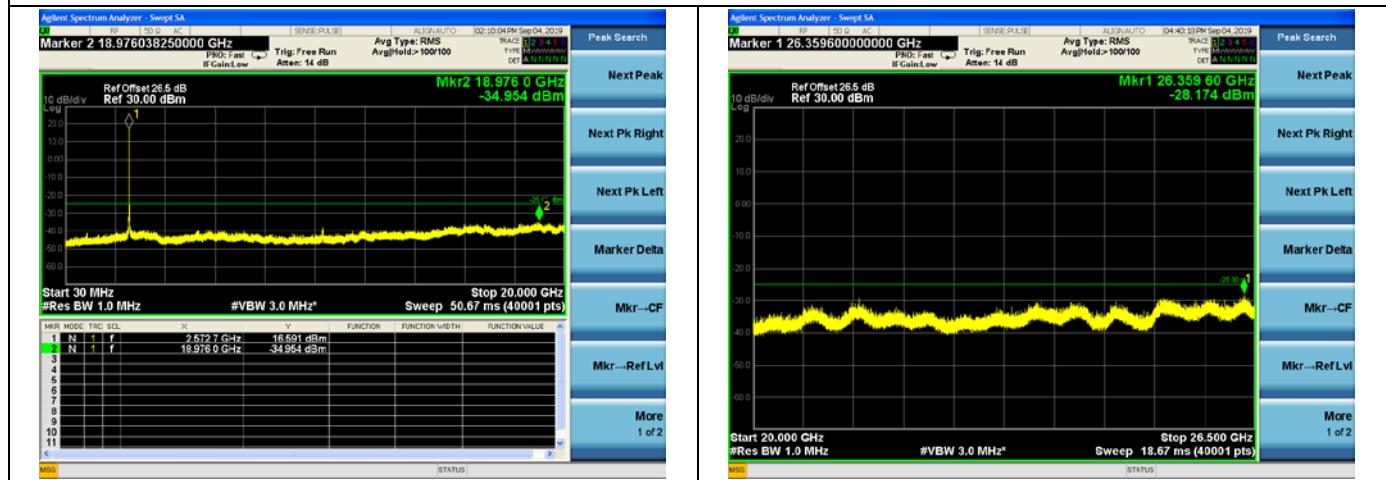




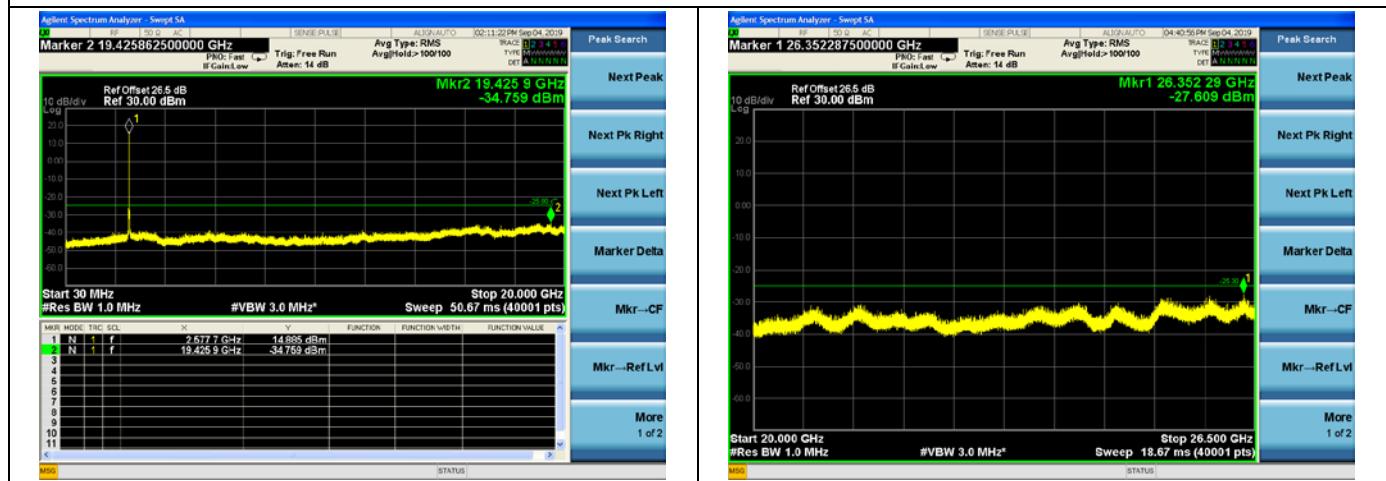
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LTE Band 38 CSE

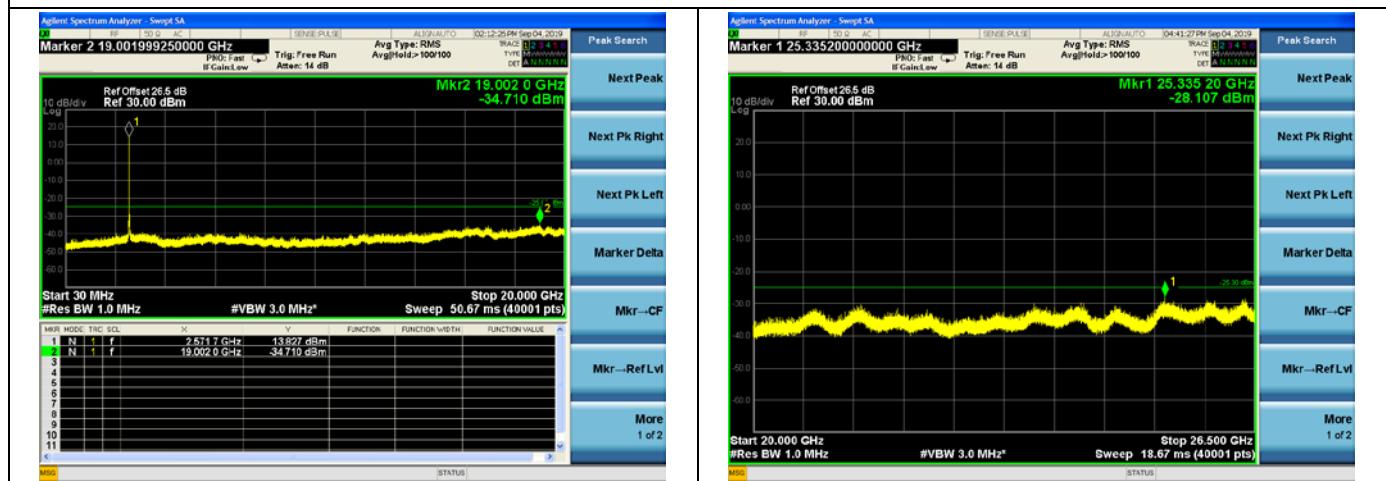
15MHz/QPSK /Low CH



15MHz/16QAM/Low CH



15MHz/64QAM/Low CH



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