

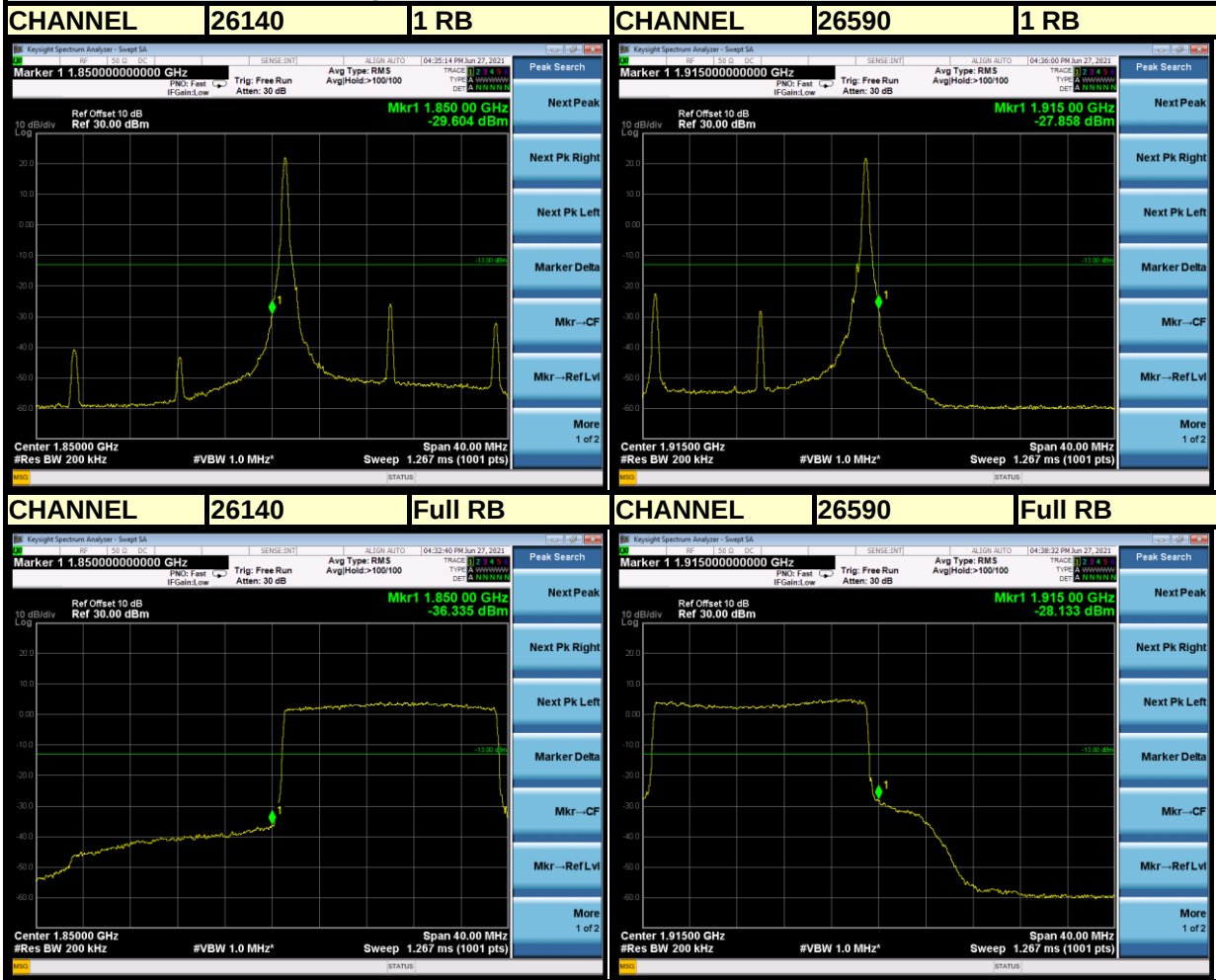


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Test Report No.: W7L-P21080009RF16

LTE BAND 25

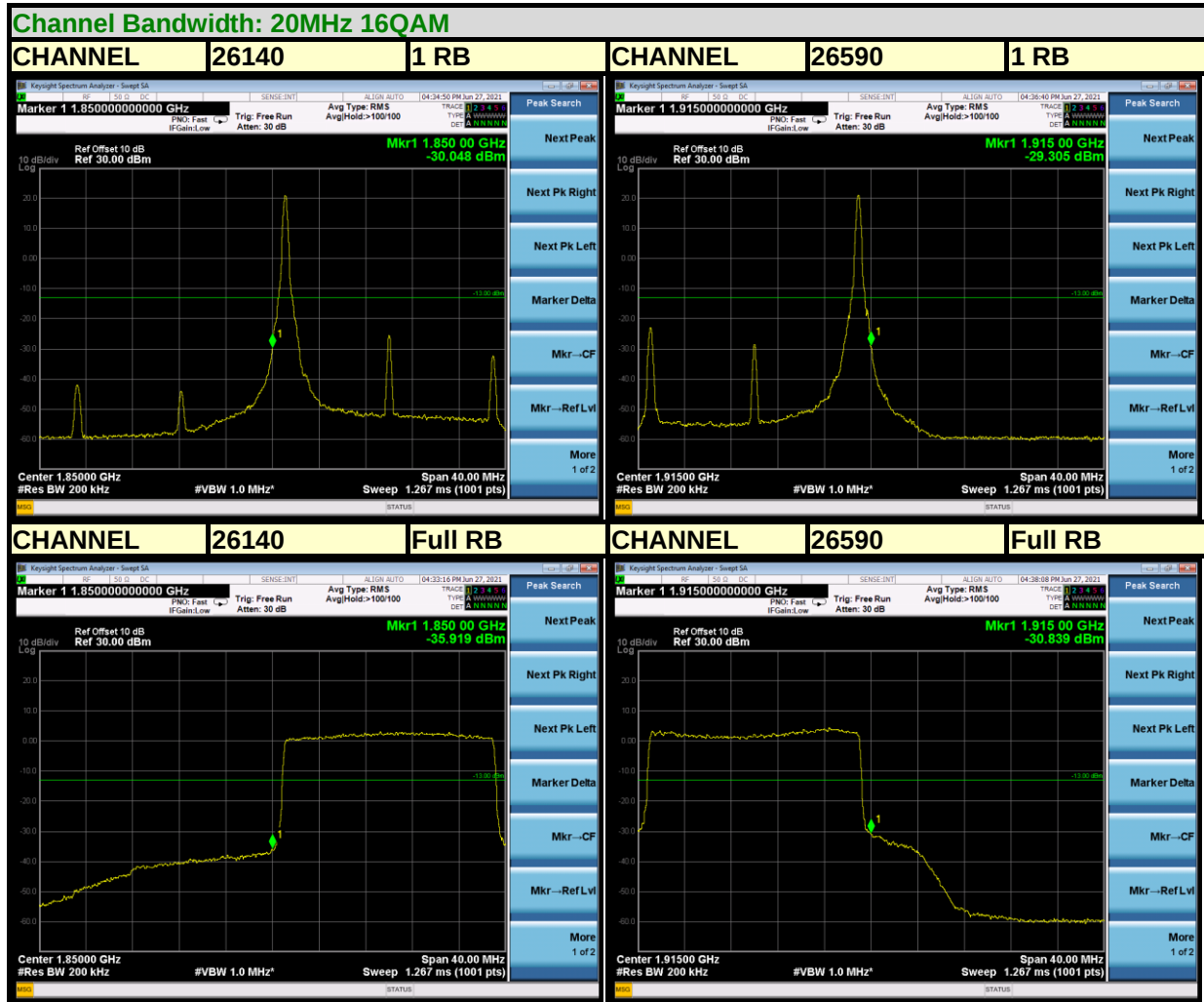
Channel Bandwidth: 20MHz QPSK





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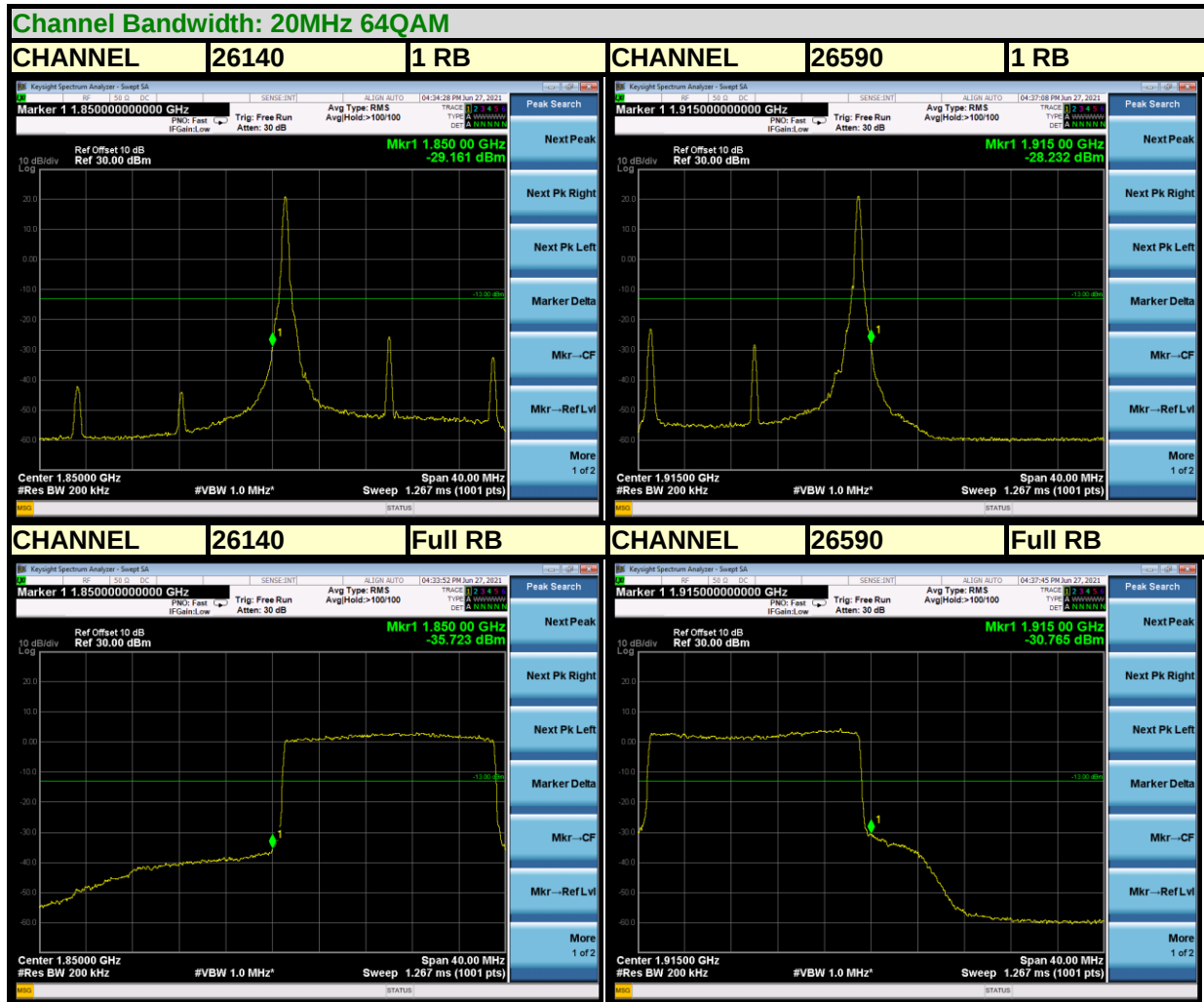
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3.5 CONDUCTED SPURIOUS EMISSIONS

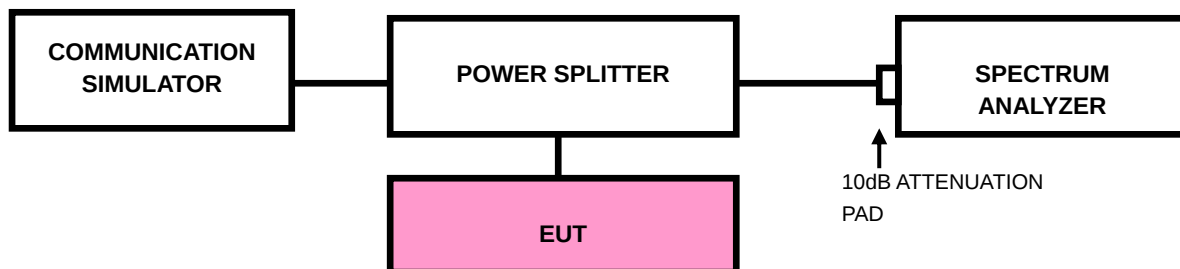
3.5.1 LIMITS OF CONDUCTED SPURIOUS EMISSIONS MEASUREMENT

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. The emission limit equal to -13dBm .

3.5.2 TEST PROCEDURE

- The EUT makes a phone call to the communication simulator. All measurements were done at low, middle and high operational frequency range.
- Measuring frequency range is from 30 MHz to 19.1GHz. 10dB attenuation pad is connected with spectrum. RBW=1MHz and VBW=3MHz is used for conducted emission measurement.

3.5.3 TEST SETUP

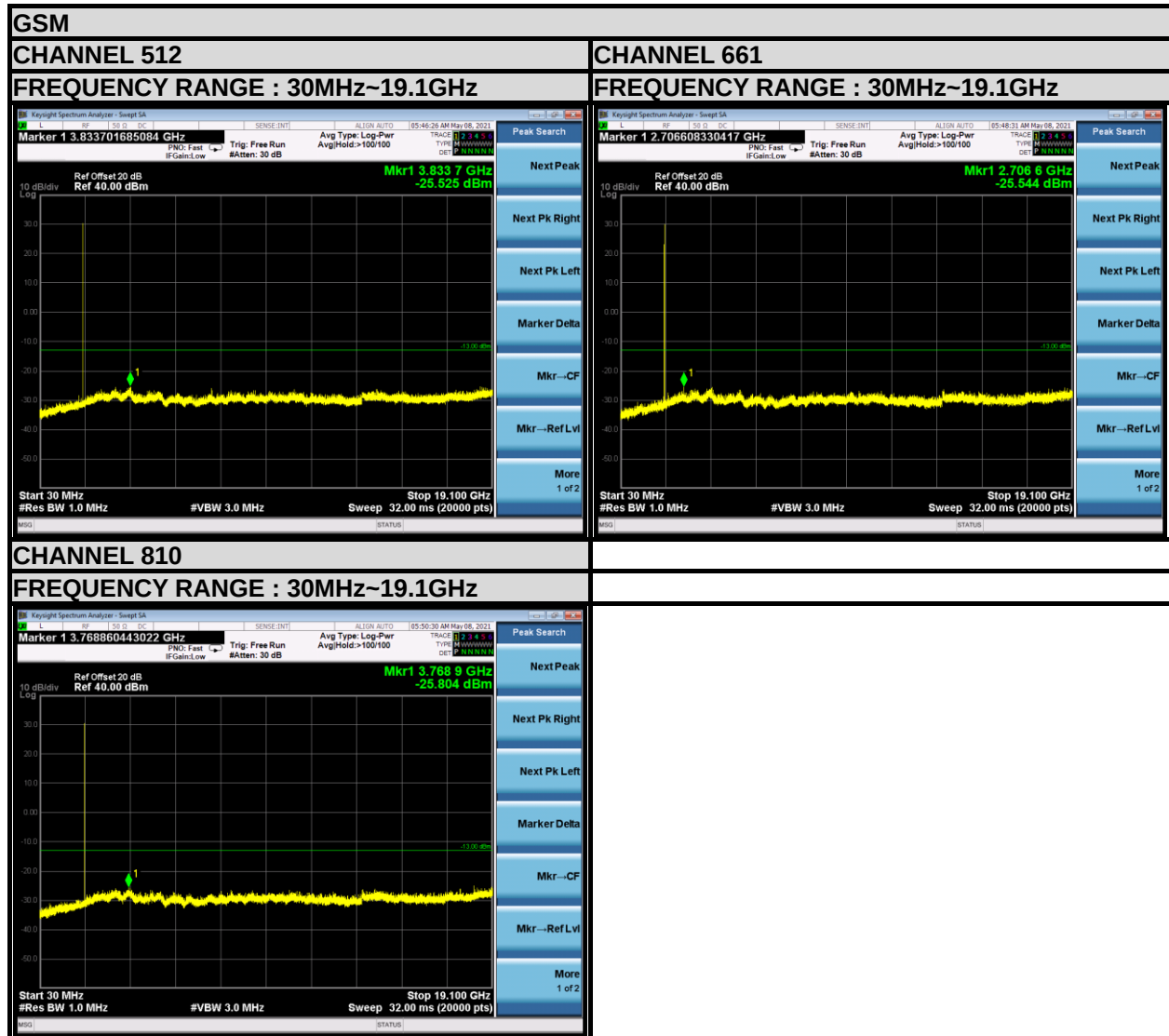




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3.5.4 TEST RESULTS





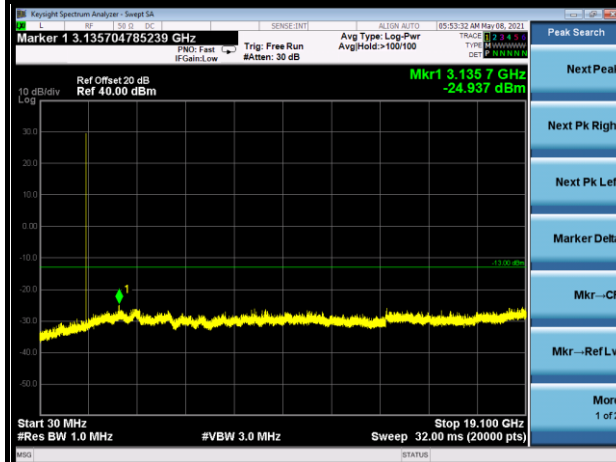
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EDGE

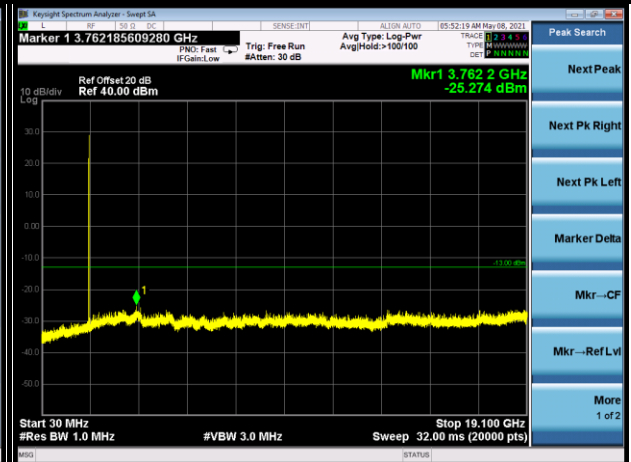
CHANNEL 512

FREQUENCY RANGE : 30MHz~19.1GHz



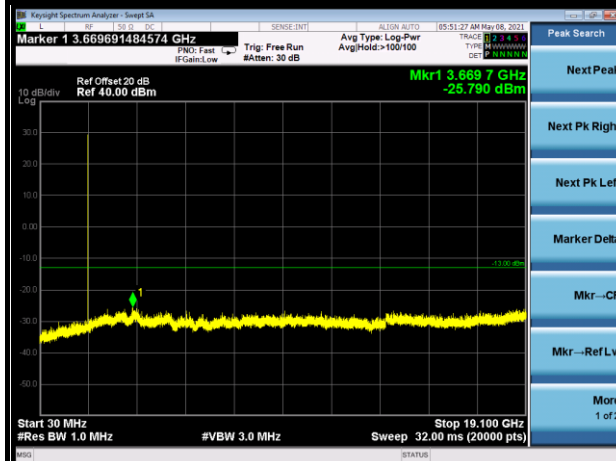
CHANNEL 661

FREQUENCY RANGE : 30MHz~19.1GHz



CHANNEL 810

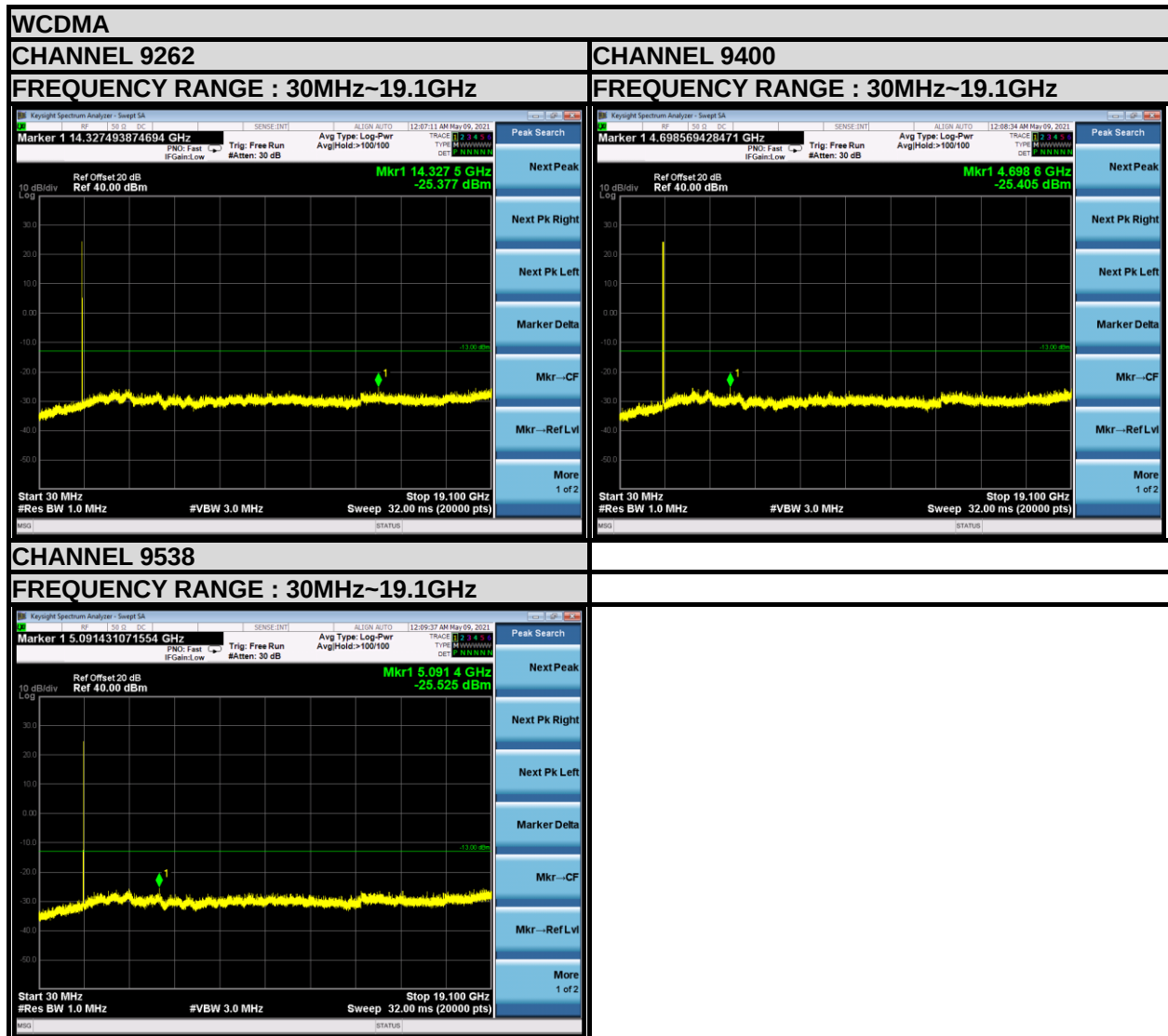
FREQUENCY RANGE : 30MHz~19.1GHz





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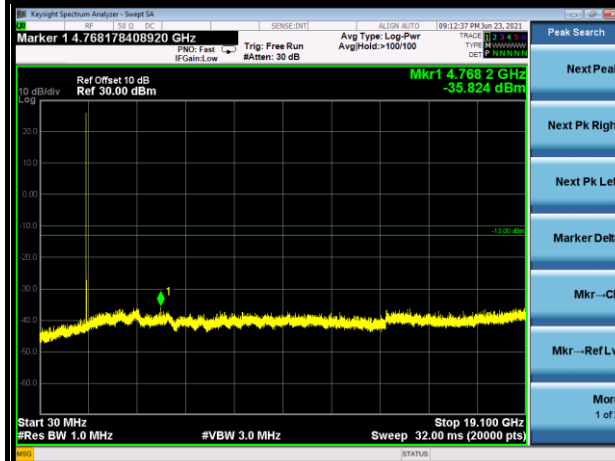
Test Report No.: W7L-P21080009RF16

LTE BAND 2

1.4MHz / QPSK

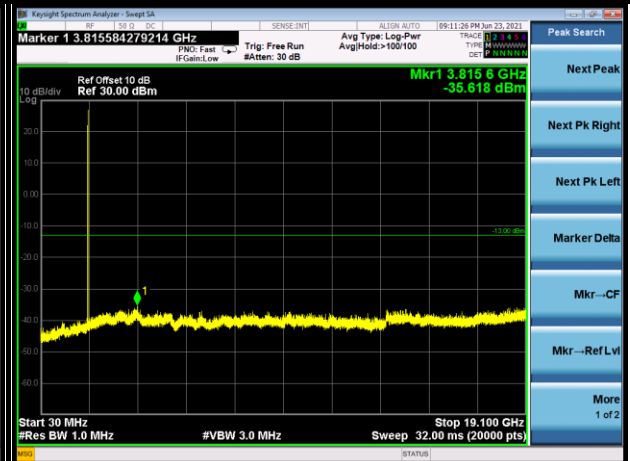
CHANNEL 18607

FREQUENCY RANGE : 30MHz~19.1GHz



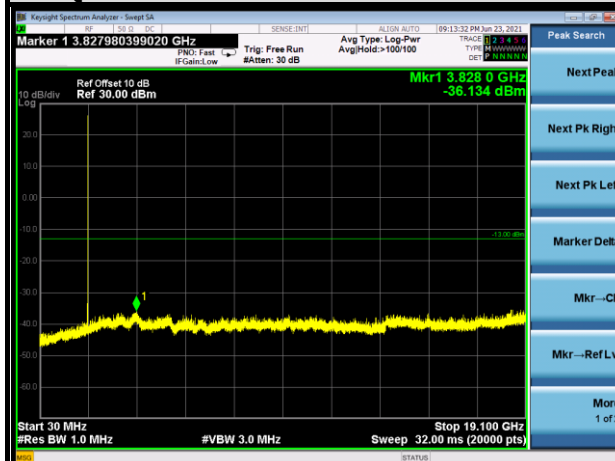
CHANNEL 18900

FREQUENCY RANGE : 30MHz~19.1GHz



CHANNEL 19193

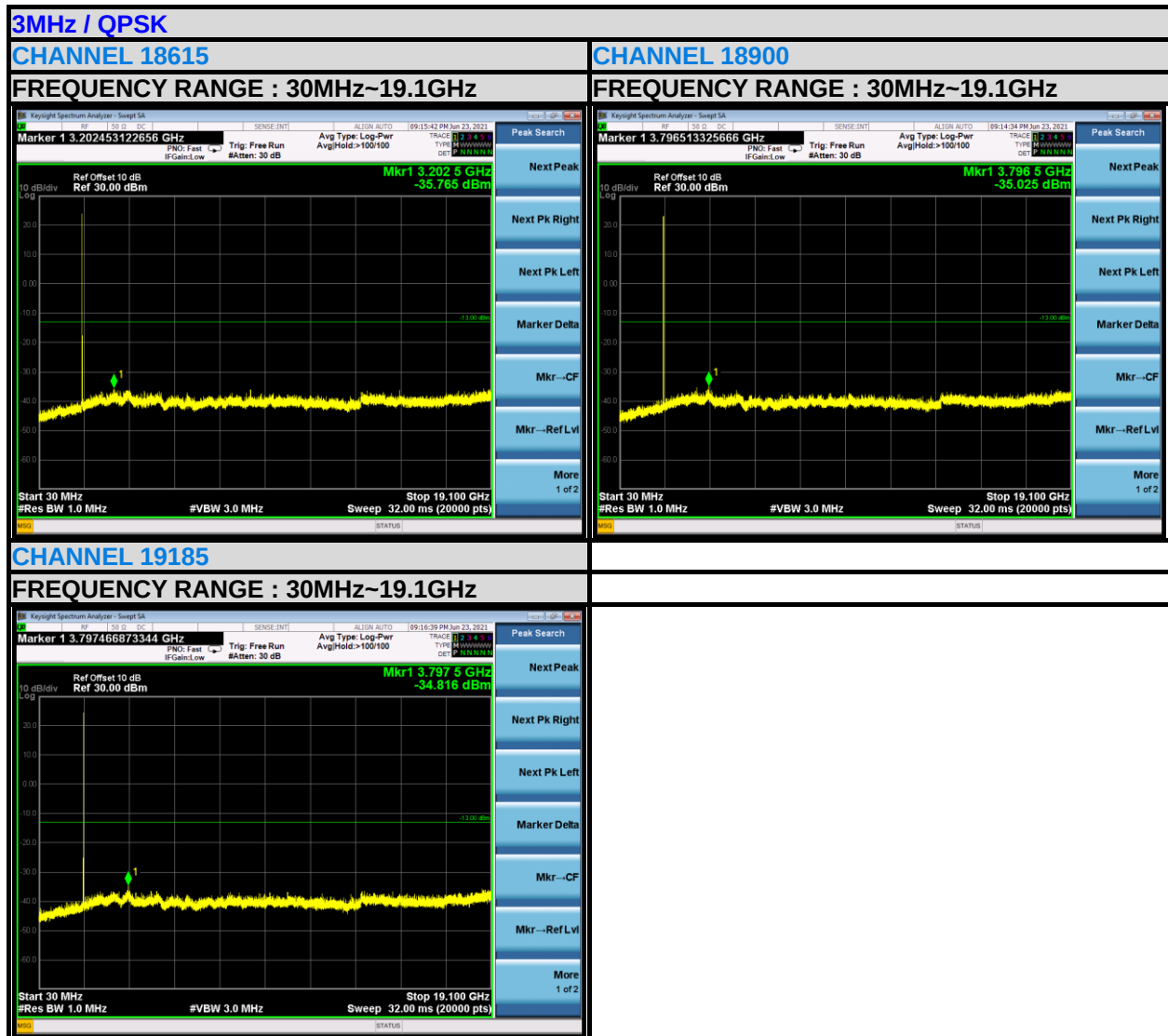
FREQUENCY RANGE : 30MHz~19.1GHz





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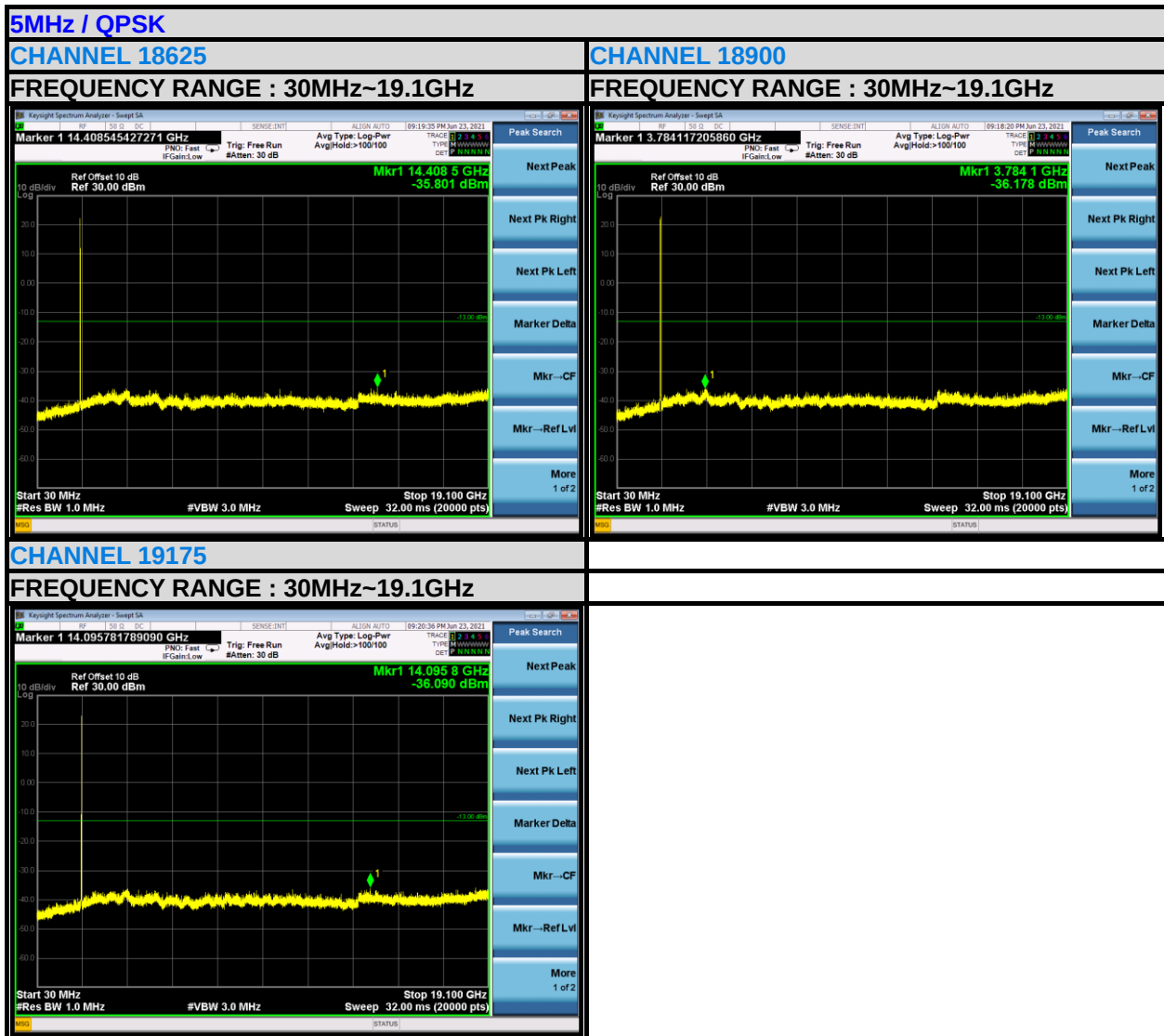
Test Report No.: W7L-P21080009RF16





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Test Report No.: W7L-P21080009RF16





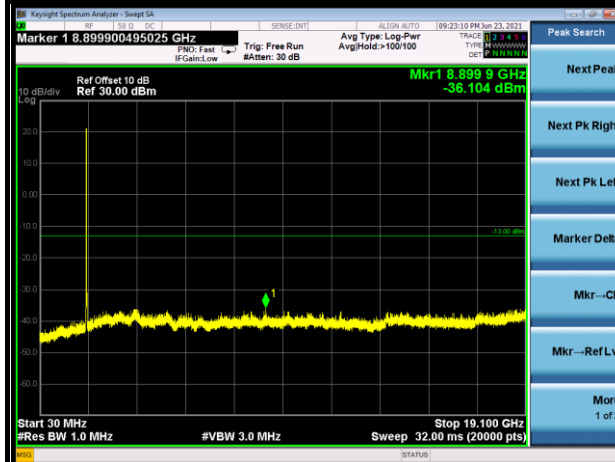
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10MHz / QPSK

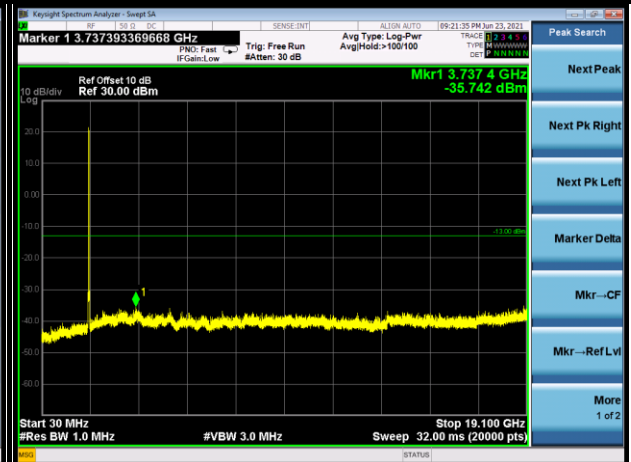
CHANNEL 18650

FREQUENCY RANGE : 30MHz~19.1GHz



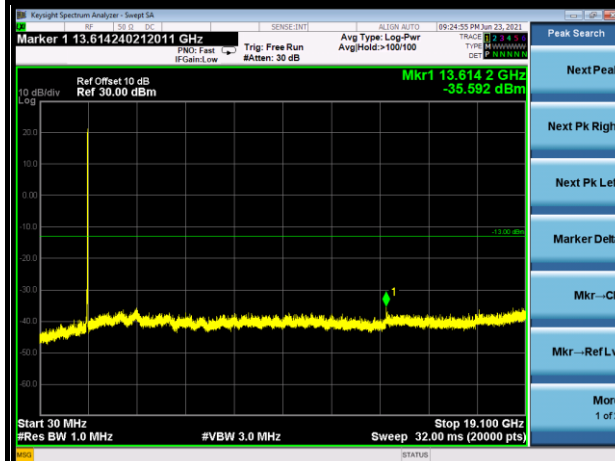
CHANNEL 18900

FREQUENCY RANGE : 30MHz~19.1GHz



CHANNEL 19150

FREQUENCY RANGE : 30MHz~19.1GHz





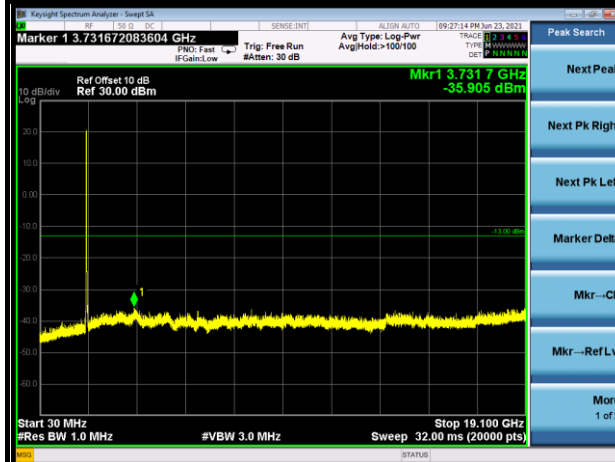
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Test Report No.: W7L-P21080009RF16

15MHz / QPSK

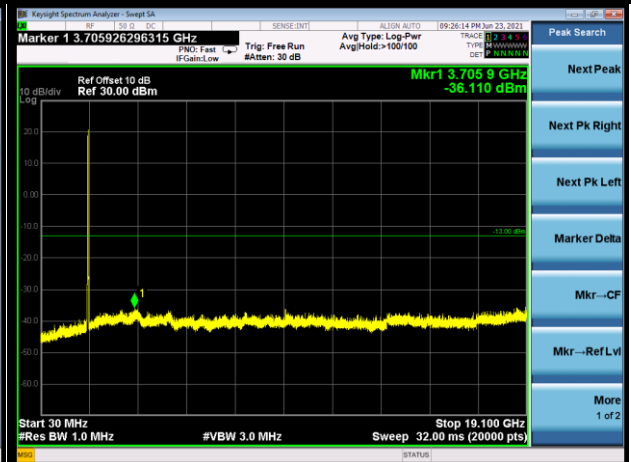
CHANNEL 18675

FREQUENCY RANGE : 30MHz~19.1GHz



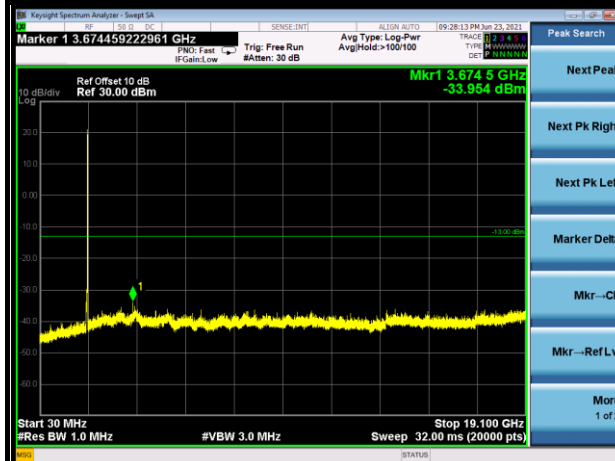
CHANNEL 18900

FREQUENCY RANGE : 30MHz~19.1GHz



CHANNEL 19125

FREQUENCY RANGE : 30MHz~19.1GHz





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Test Report No.: W7L-P21080009RF16





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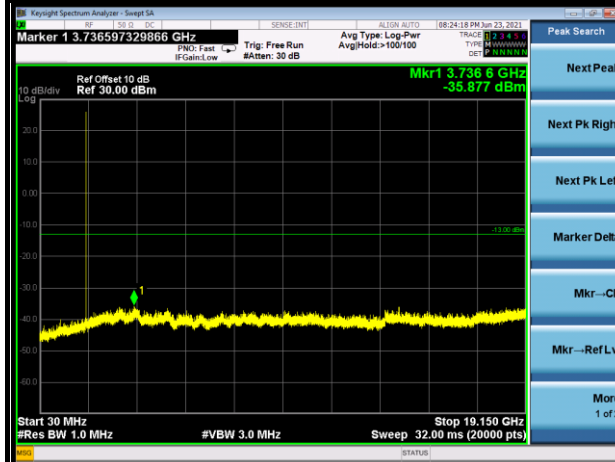
Test Report No.: W7L-P21080009RF16

LTE BAND 25

1.4MHz / QPSK

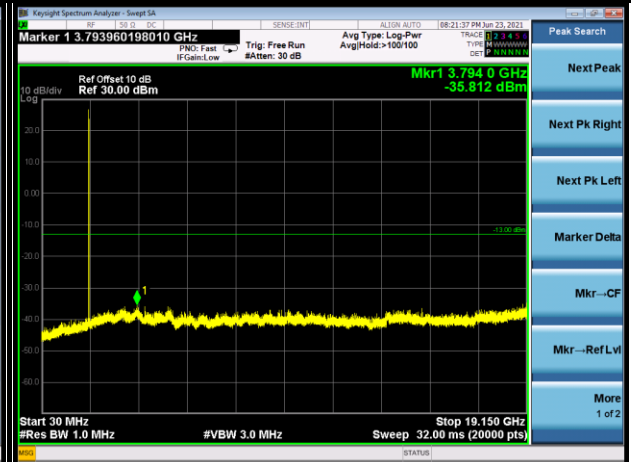
CHANNEL 26047

FREQUENCY RANGE : 30MHz~19.15GHz



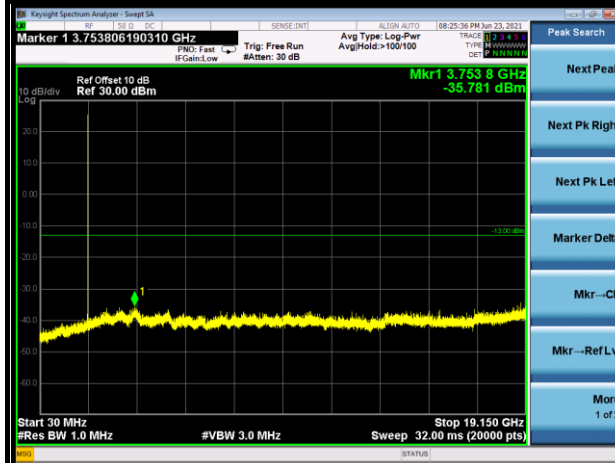
CHANNEL 26365

FREQUENCY RANGE : 30MHz~19.15GHz



CHANNEL 26683

FREQUENCY RANGE : 30MHz~19.15GHz





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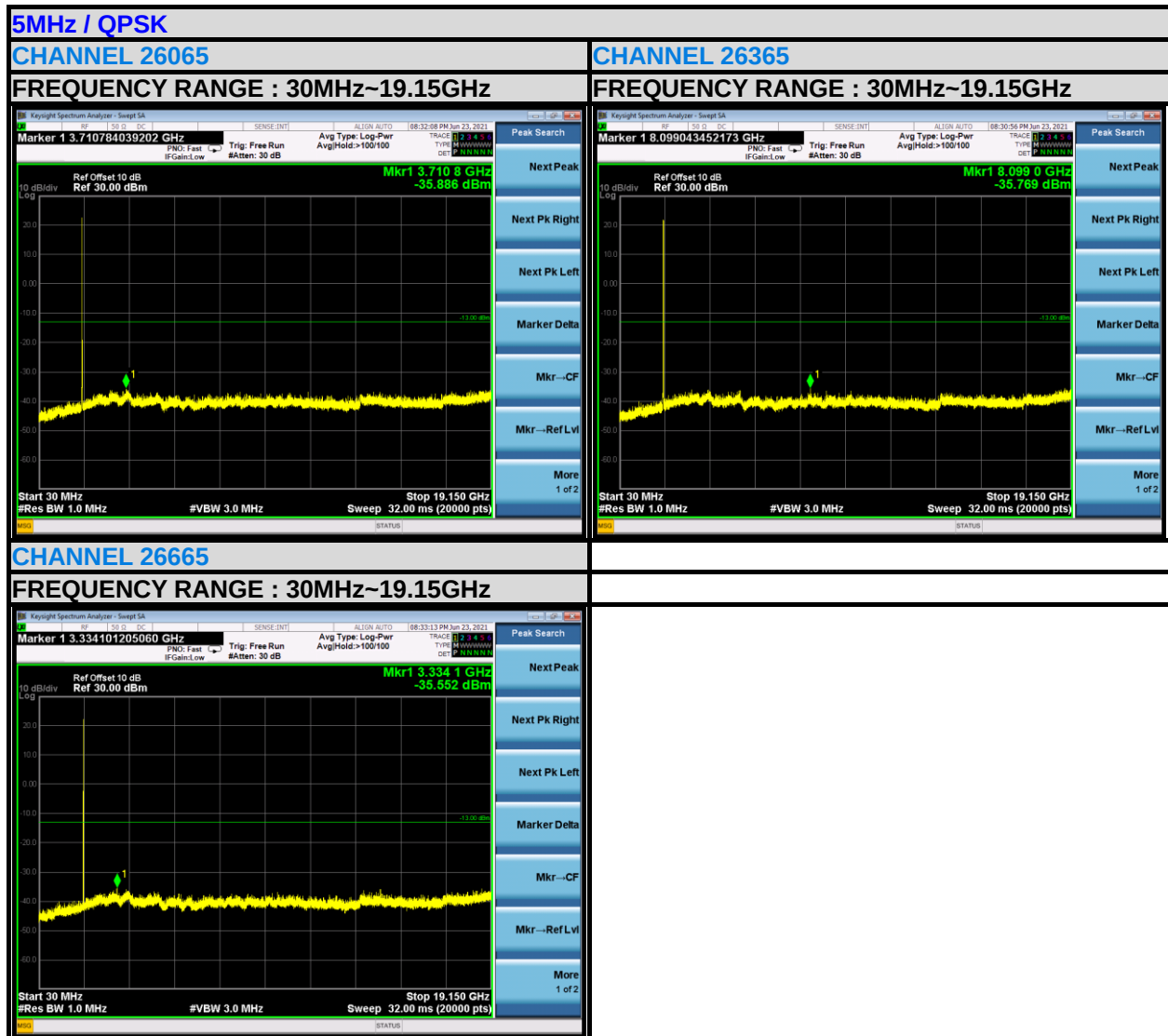
Test Report No.: W7L-P21080009RF16





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Test Report No.: W7L-P21080009RF16





BUREAU
VERITAS

Test Report No.: W7L-P21080009RF16

