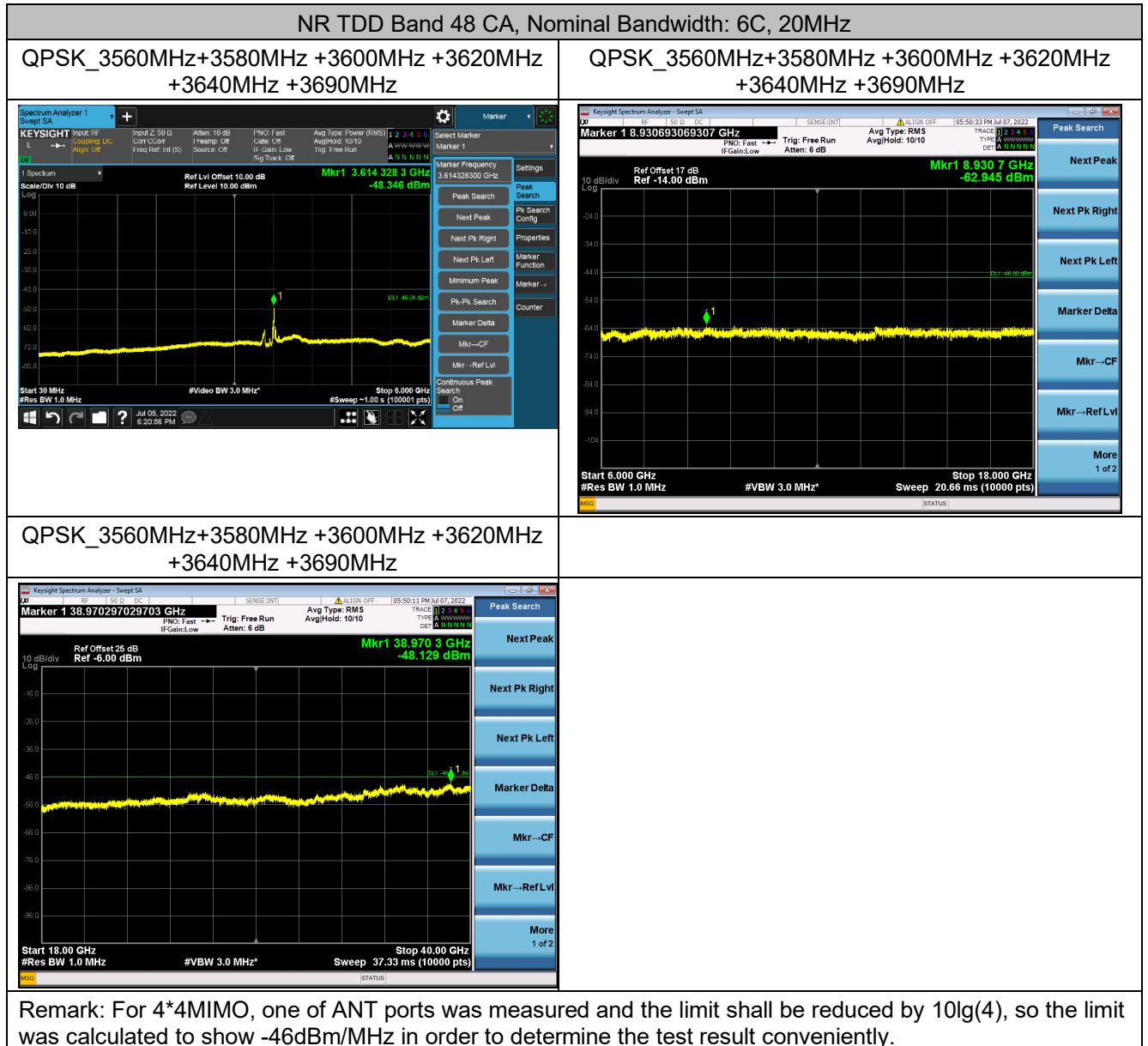


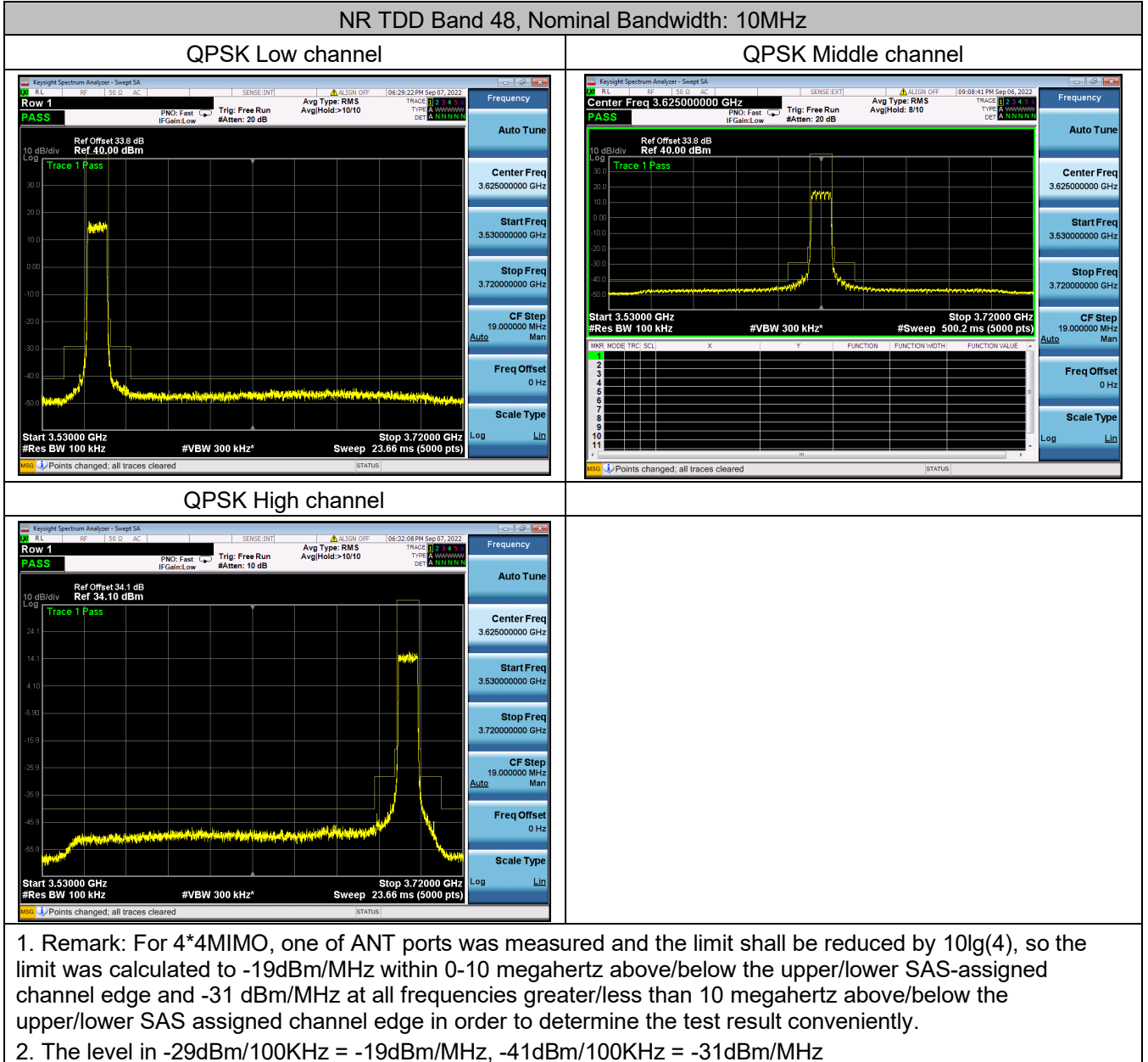


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2. Bandedge (Emission mask) Data MIMO Ant 1:



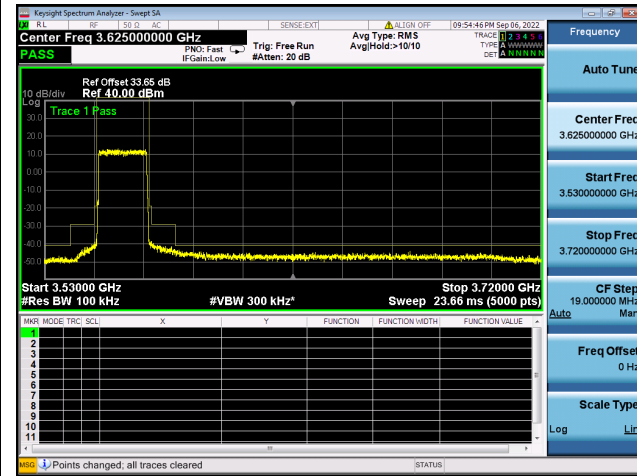
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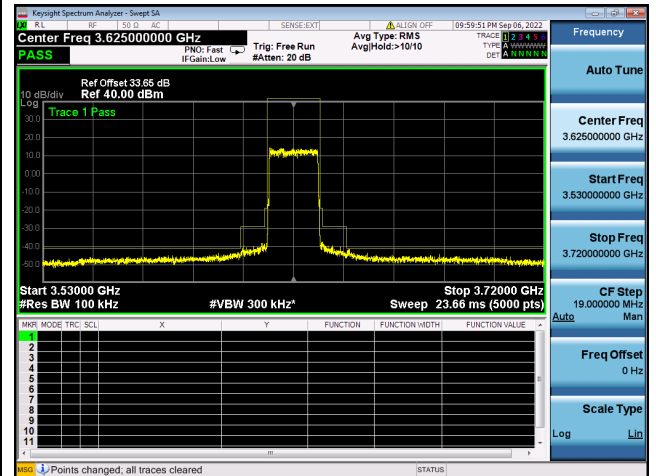
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NR TDD Band 48, Nominal Bandwidth: 20MHz

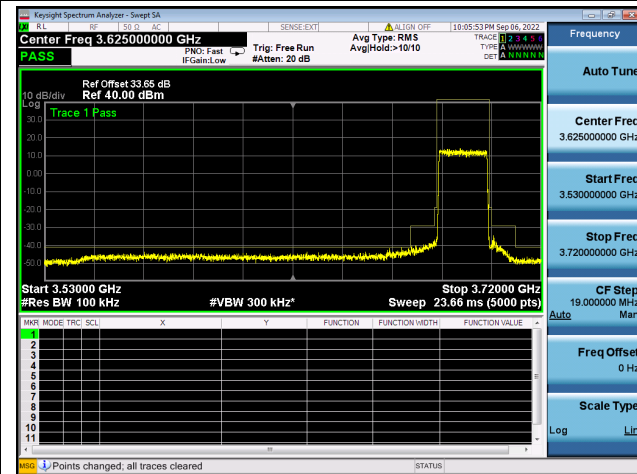
QPSK Low channel



QPSK Middle channel



QPSK High channel



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



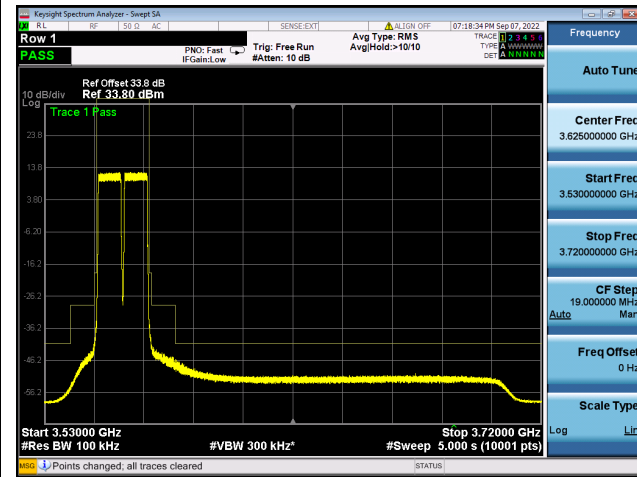
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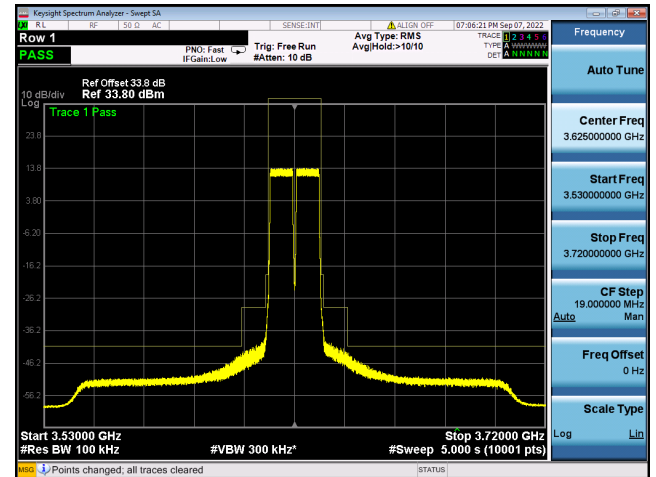
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NR TDD Band 48 Intra-band CA continuous, Nominal Bandwidth: 2C, 10MHz

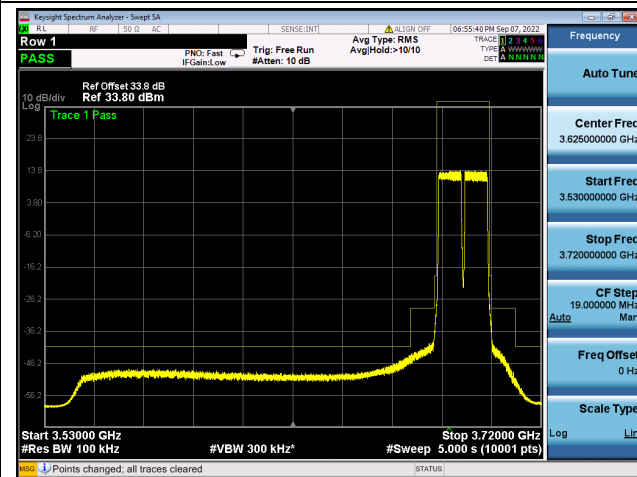
QPSK Low channel



QPSK Middle channel



QPSK High channel



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz

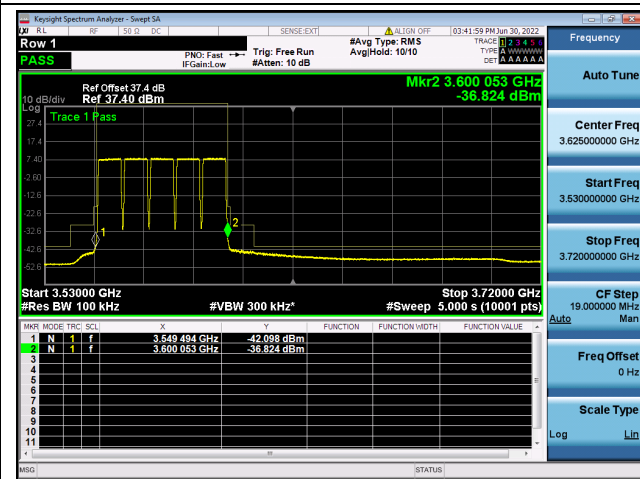


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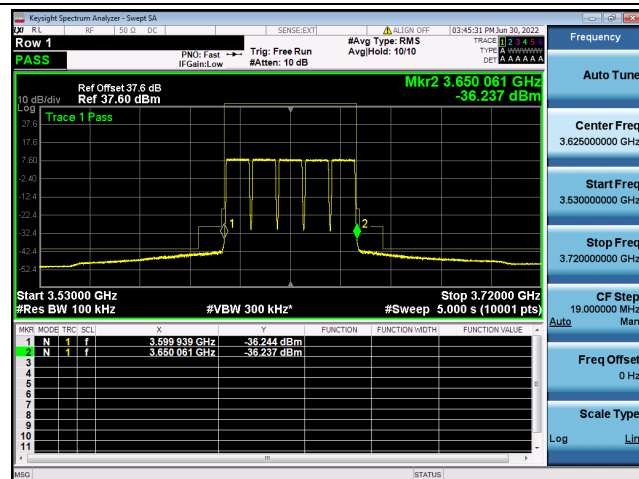
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NR TDD Band 48 Intra-band CA continuous, Nominal Bandwidth: 5C, 10MHz

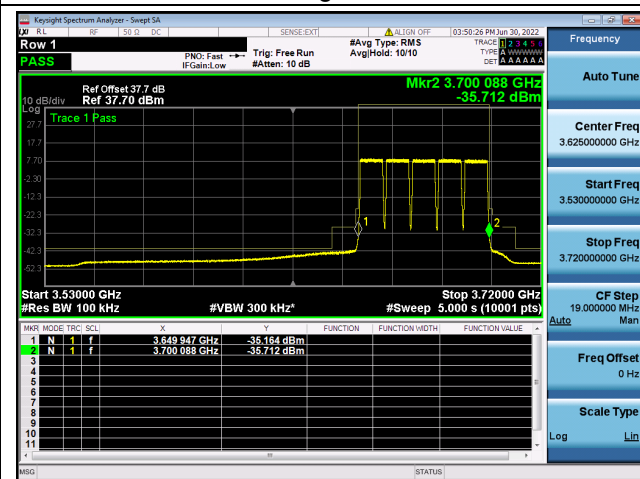
QPSK Low channel



QPSK Middle channel



QPSK High channel



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by 10lg(4), so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



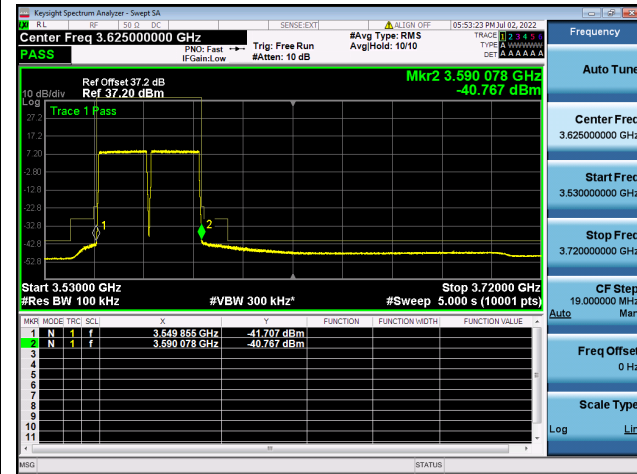
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NR TDD Band 48 Intra-band CA continuous, Nominal Bandwidth: 2C, 20MHz

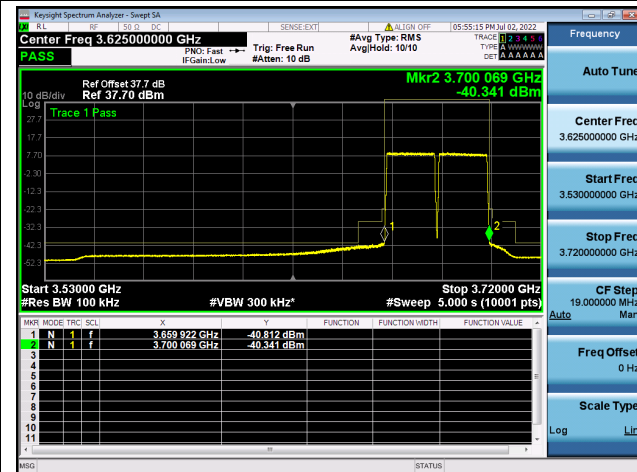
QPSK Low channel



QPSK Middle channel



QPSK High channel



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



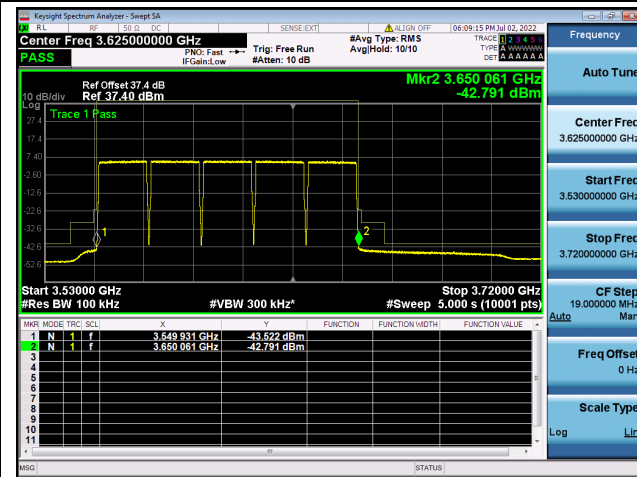
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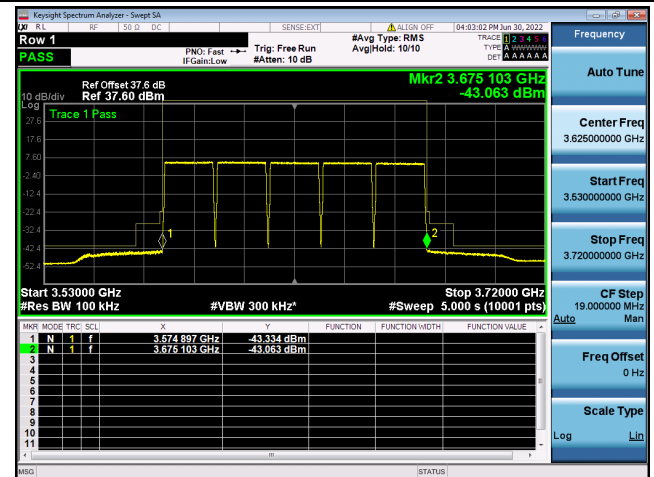
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NR TDD Band 48 Intra-band CA continuous, Nominal Bandwidth: 5C, 20MHz

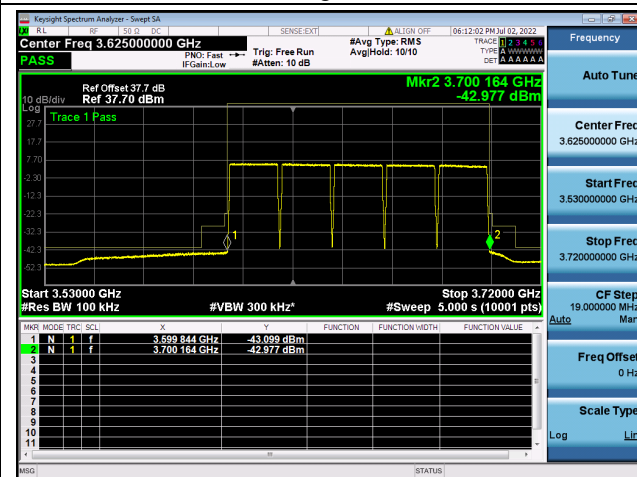
QPSK Low channel



QPSK Middle channel



QPSK High channel



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by 10lg(4), so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.

2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



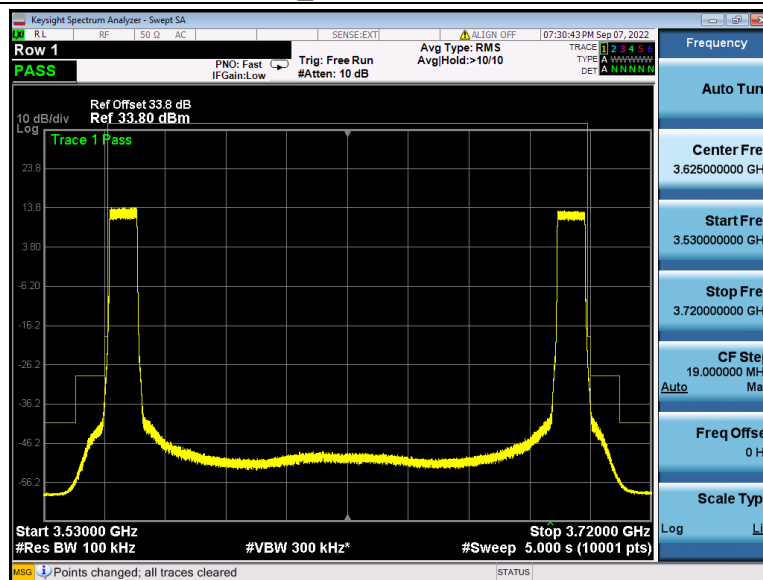
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 2C, 10MHz

QPSK_3555MHz +3695MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



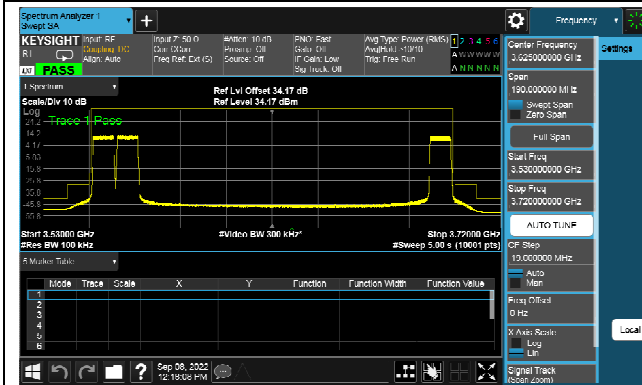
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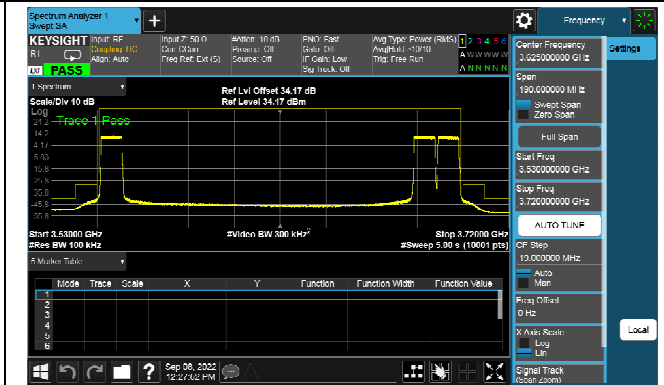
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 3C, 10MHz

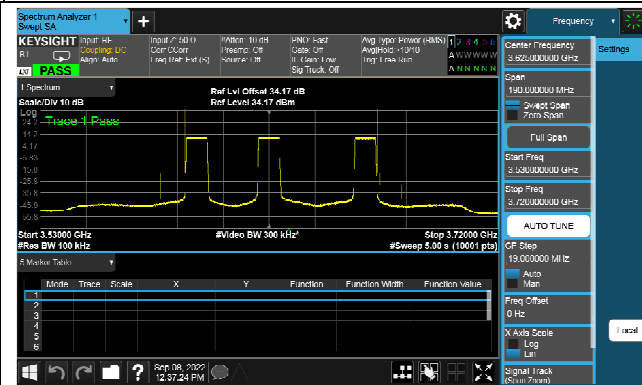
QPSK_3555MHz+3565MHz+3695MHz



QPSK_3555MHz+3685MHz+3695MHz



QPSK_3595MHz+3625MHz+3655MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz

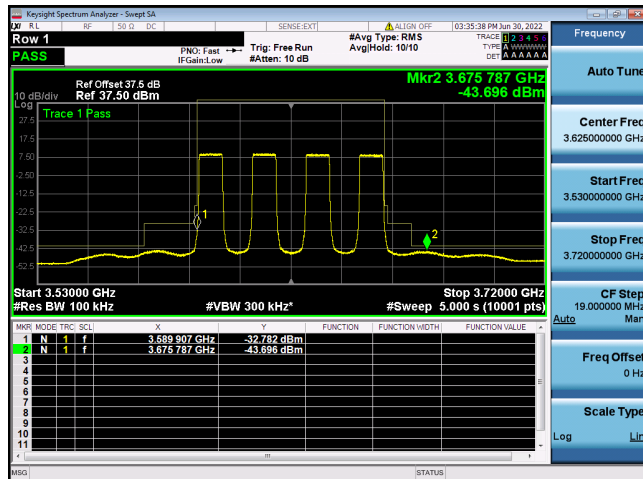


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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 4C, 10MHz

QPSK_3595MHz +3615MHz +3635MHz +3655MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by 10lg(4), so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



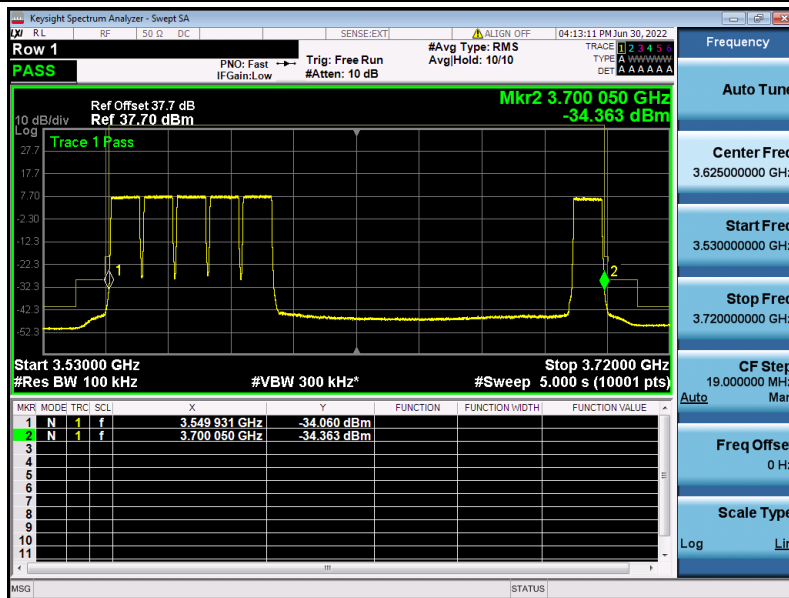
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 6C, 10MHz

QPSK_3555MHz +3565MHz +3575MHz +3585MHz +3595MHz +3695MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



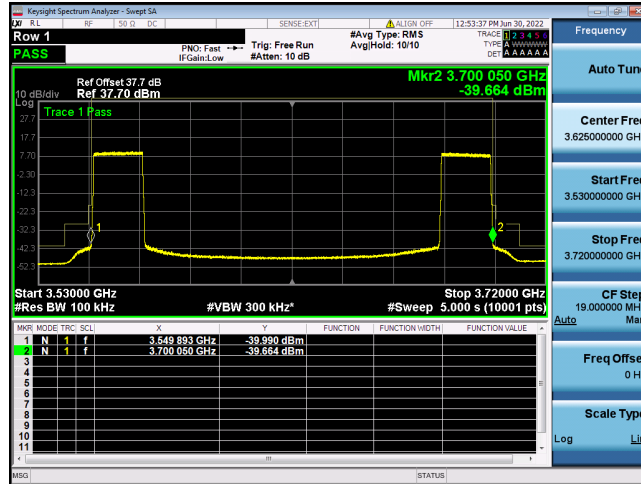
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 2C, 20MHz

QPSK_3560MHz+3690MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



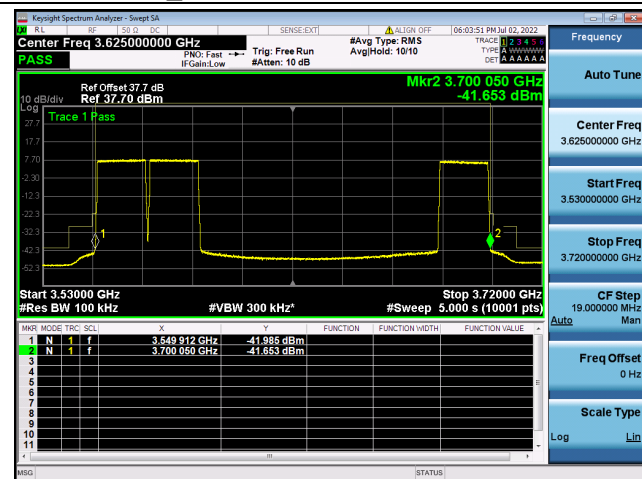
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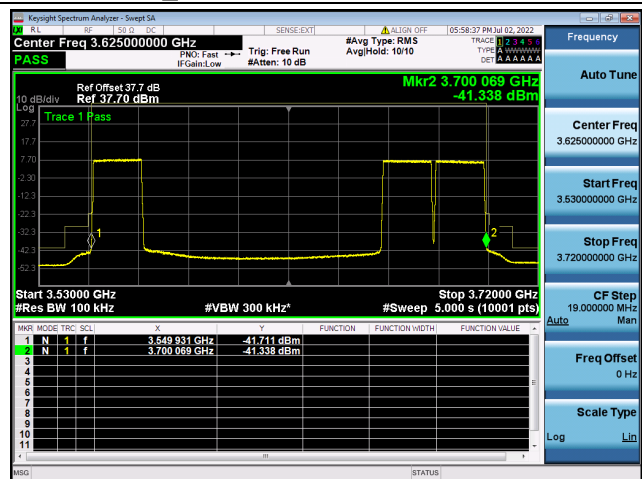
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 3C, 20MHz

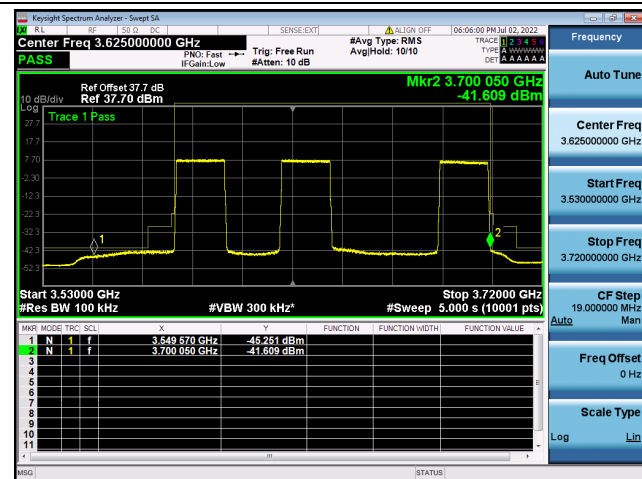
QPSK_3560MHz +3580MHz +3690MHz



QPSK_3560MHz +3670MHz +3690MHz



QPSK_3590MHz +3630MHz +3690MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz



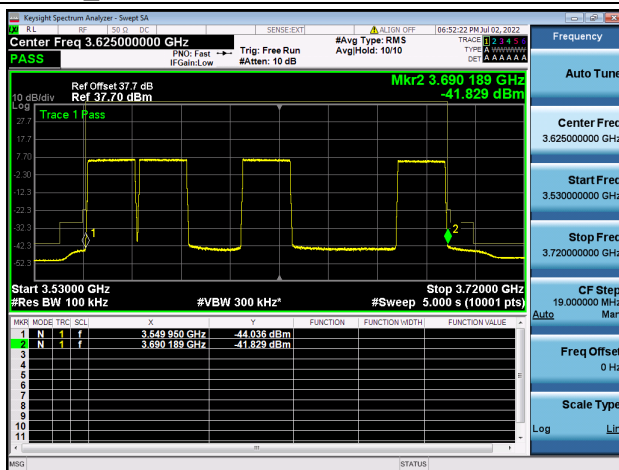
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NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 4C, 20MHz

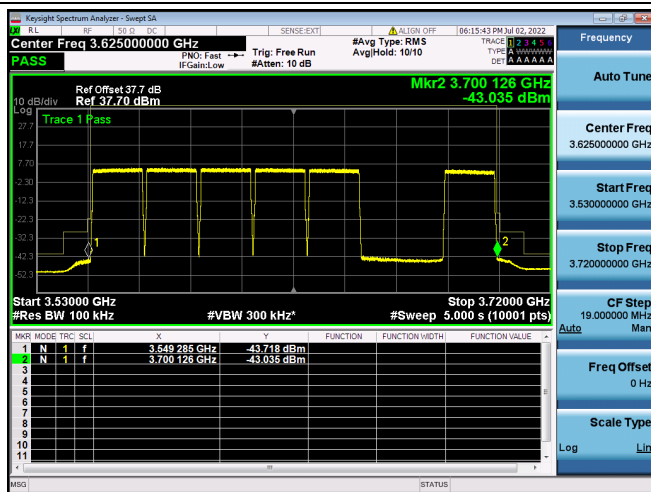
QPSK_3560MHz +3580MHz +3620MHz +3680MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz

NR TDD Band 48 Intra-band CA non-continuous, Nominal Bandwidth: 6C, 20MHz

QPSK_3560MHz +3580MHz +3600MHz +3620MHz +3640MHz +3690MHz



1. Remark: For 4*4MIMO, one of ANT ports was measured and the limit shall be reduced by $10\lg(4)$, so the limit was calculated to -19dBm/MHz within 0-10 megahertz above/below the upper/lower SAS-assigned channel edge and -31 dBm/MHz at all frequencies greater/less than 10 megahertz above/below the upper/lower SAS assigned channel edge in order to determine the test result conveniently.
2. The level in -29dBm/100KHz = -19dBm/MHz, -41dBm/100KHz = -31dBm/MHz

Note: All modes have been test and only show the worst test result.



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