

## FCC Part 27

## RF power output

## DC 5A n38A

| Mode                                                                               | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|------------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6          | 21.07(16.93 18.95)    | 18.799     | 0.076    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6         | 20.17(16.79 17.5)     | 17.640     | 0.058    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6          | 21.09(16.93 18.98)    | 18.824     | 0.076    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0              | 22.16(19.4 18.89)     | 19.366     | 0.086    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6            | 20.91(16.67 18.86)    | 18.677     | 0.074    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6       | 21.26(17.01 19.22)    | 19.033     | 0.080    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6      | 20.42(17 17.78)       | 17.902     | 0.062    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6       | 21.33(16.99 19.34)    | 19.127     | 0.082    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0           | 21.15(16.74 19.2)     | 18.966     | 0.079    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 21.27(17.02 19.22)    | 19.035     | 0.080    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0   | 21.11(16.76 19.12)    | 18.905     | 0.078    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 257<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 21.14(16.7 19.2)      | 18.959     | 0.079    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6        | 21.08(16.78 19.06)    | 18.860     | 0.077    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6       | 20.32(16.99 17.6)     | 17.765     | 0.060    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6        | 21.11(16.78 19.11)    | 18.900     | 0.078    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6          | 21.03(16.79 18.98)    | 18.797     | 0.076    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6     | 21.1(16.77 19.1)      | 18.890     | 0.077    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6    | 20.28(16.91 17.6)     | 17.745     | 0.059    | 2.00      | Pass   |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6     | 20.97(16.77 18.89)    | 18.720     | 0.074    | 2.00      | Pass   |

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|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 21.05(16.85 18.98) | 18.808 | 0.076 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 21.08(16.94 18.97) | 18.817 | 0.076 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB12@6           | 21.23(16.91 19.22) | 19.014 | 0.080 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB12@6          | 20.26(17 17.49)    | 17.685 | 0.059 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB12@6           | 20.84(16.7 18.72)  | 18.569 | 0.072 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@23              | 21.23(16.91 19.22) | 19.014 | 0.080 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB12@6             | 21.23(17.01 19.16) | 18.984 | 0.079 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB12@6        | 21.1(16.62 19.19)  | 18.937 | 0.078 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB12@6       | 20.46(17.13 17.75) | 17.912 | 0.062 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB12@6        | 21.07(16.61 19.15) | 18.902 | 0.078 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@23           | 22.49(19.72 19.22) | 19.693 | 0.093 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB12@6          | 21.22(17.05 19.12) | 18.960 | 0.079 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@23   | 21.15(16.81 19.16) | 18.947 | 0.078 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 261<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB12@6  | 21.26(17.03 19.2)  | 19.020 | 0.080 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9          | 21.11(16.87 19.05) | 18.868 | 0.077 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9         | 20.17(16.88 17.42) | 17.603 | 0.058 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9          | 21.16(16.99 19.07) | 18.908 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0              | 20.71(15.88 18.98) | 18.637 | 0.073 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9            | 21.11(16.91 19.03) | 18.860 | 0.077 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9       | 21.15(16.78 19.18) | 18.957 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9      | 20.13(16.77 17.45) | 17.597 | 0.058 | 2.00 | Pass |

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|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9       | 21.2(16.98 19.13)  | 18.954 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0           | 20.99(16.51 19.07) | 18.819 | 0.076 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9         | 21.21(16.87 19.21) | 18.998 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0   | 21.01(16.58 19.07) | 18.831 | 0.076 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 257<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9 | 21.04(16.91 18.92) | 18.771 | 0.075 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9          | 21.09(16.61 19.17) | 18.919 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9         | 20.25(16.92 17.54) | 17.702 | 0.059 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9          | 21(16.81 18.91)    | 18.744 | 0.075 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9            | 21.08(16.92 18.98) | 18.822 | 0.076 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9       | 21.17(16.89 19.14) | 18.945 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9      | 20.22(16.96 17.44) | 17.638 | 0.058 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9       | 21.05(17.05 18.84) | 18.736 | 0.075 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9         | 21.15(17.06 19.01) | 18.873 | 0.077 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9 | 21.2(16.95 19.15)  | 18.965 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB19@9         | 21.14(16.94 19.07) | 18.898 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB19@9        | 20.45(17.14 17.72) | 17.892 | 0.062 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB19@9         | 21.18(17.07 19.05) | 18.907 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@37            | 21.16(16.87 19.14) | 18.941 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB19@9           | 21.21(17.11 19.07) | 18.931 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB18@9      | 21.23(17.04 19.14) | 18.974 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB18@9     | 20.35(17.1 17.56)  | 17.763 | 0.060 | 2.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB18@9       | 21.25(17.11 19.13) | 18.979 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@37          | 21.14(16.88 19.1)  | 18.911 | 0.078 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB18@9         | 21.24(17.09 19.13) | 18.975 | 0.079 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@37  | 20.18(15.61 18.31) | 18.034 | 0.064 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 261<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB18@9 | 21.28(17.09 19.2)  | 19.032 | 0.080 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB25@12            | 21.1(16.87 19.04)  | 18.860 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB25@12           | 20.16(16.77 17.49) | 17.627 | 0.058 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB25@12            | 21.05(16.66 19.08) | 18.854 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 20.93(16.62 18.92) | 18.716 | 0.074 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12              | 20.96(16.65 18.95) | 18.746 | 0.075 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12         | 21.2(16.9 19.18)   | 18.980 | 0.079 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12        | 20.25(16.88 17.57) | 17.715 | 0.059 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12         | 21.21(16.78 19.27) | 19.031 | 0.080 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 21.86(18.68 19.02) | 19.255 | 0.084 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12           | 21.16(16.89 19.12) | 18.929 | 0.078 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 22.15(19.26 19.02) | 19.416 | 0.087 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 258<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12   | 21.15(16.87 19.12) | 18.925 | 0.078 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB25@12          | 21(16.68 19)       | 18.792 | 0.076 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB25@12         | 20.2(16.93 17.43)  | 17.623 | 0.058 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB25@12          | 21.07(16.86 19)    | 18.826 | 0.076 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12            | 21.11(17 18.98)    | 18.837 | 0.077 | 2.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 21.06(16.79 19.03) | 18.837 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 20.21(16.83 17.54) | 17.680 | 0.059 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 21.11(16.86 19.07) | 18.883 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 21.07(16.96 18.93) | 18.789 | 0.076 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 21.14(16.95 19.05) | 18.884 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB25@12           | 21.2(16.98 19.14)  | 18.962 | 0.079 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB25@12          | 20.29(16.97 17.56) | 17.730 | 0.059 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB25@12           | 21.23(17.01 19.16) | 18.984 | 0.079 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@50               | 21.06(16.84 18.99) | 18.814 | 0.076 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB25@12             | 21.23(17.09 19.11) | 18.959 | 0.079 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12        | 21.18(16.96 19.12) | 18.942 | 0.078 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12       | 20.34(17.06 17.59) | 17.775 | 0.060 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12        | 21.27(16.96 19.26) | 19.056 | 0.080 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@50            | 20.55(15.25 19.03) | 18.586 | 0.072 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12          | 21.15(16.99 19.05) | 18.892 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@50    | 21.08(16.79 19.06) | 18.861 | 0.077 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 261<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12  | 21.13(16.97 19.02) | 18.864 | 0.077 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB33@16          | 21.02(16.78 18.96) | 18.778 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB33@16         | 20.21(16.84 17.53) | 17.675 | 0.059 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB33@16          | 20.96(16.77 18.88) | 18.712 | 0.074 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 20.19(14.59 18.79) | 18.289 | 0.067 | 2.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB33@16            | 20.99(16.79 18.91) | 18.740 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB32@16       | 21.01(16.77 18.96) | 18.777 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB32@16      | 20.16(16.67 17.58) | 17.671 | 0.058 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB32@16       | 21.04(16.84 18.96) | 18.790 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 20.2(14.66 18.78)  | 18.289 | 0.067 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB32@16         | 21.02(16.8 18.95)  | 18.774 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 22(19.25 18.72)    | 19.202 | 0.083 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 258<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB32@16 | 20.97(16.75 18.9)  | 18.724 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB33@16          | 21.06(16.86 18.99) | 18.818 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB33@16         | 20.14(16.87 17.38) | 17.570 | 0.057 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB33@16          | 21.03(16.79 18.97) | 18.788 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB33@16            | 20.99(16.85 18.88) | 18.727 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB32@16       | 21.07(16.83 19.01) | 18.828 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB32@16      | 20.2(16.97 17.39)  | 17.604 | 0.058 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB32@16       | 21.14(16.99 19.03) | 18.875 | 0.077 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB32@16         | 21(16.86 18.89)    | 18.737 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB32@16 | 21.07(17.06 18.87) | 18.761 | 0.075 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB33@16         | 21.13(17.1 18.95)  | 18.833 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB33@16        | 20.27(17.06 17.46) | 17.679 | 0.059 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB33@16         | 21.11(17.06 18.94) | 18.817 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@64             | 21.05(16.86 18.97) | 18.802 | 0.076 | 2.00 | Pass |

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|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB33@16            | 21.18(17.12 19.01) | 18.885 | 0.077 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB32@16       | 21.09(17.06 18.91) | 18.793 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB32@16      | 20.26(17.01 17.47) | 17.673 | 0.059 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB32@16       | 21.17(17.1 19.01)  | 18.881 | 0.077 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@64           | 21.06(16.81 19.02) | 18.833 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB32@16         | 21.11(17 18.98)    | 18.837 | 0.077 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@64   | 21.05(16.89 18.94) | 18.784 | 0.076 | 2.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 260<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB32@16 | 21.12(17.03 18.97) | 18.835 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19             | 21.02(16.82 18.95) | 18.778 | 0.075 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19            | 20.19(16.77 17.56) | 17.680 | 0.059 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19             | 21.05(16.82 18.99) | 18.810 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                  | 22.04(19.28 18.76) | 19.239 | 0.084 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19               | 21.05(16.79 19.01) | 18.821 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18          | 21.13(16.93 19.06) | 18.888 | 0.077 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18         | 20.15(16.82 17.43) | 17.595 | 0.057 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18          | 21.07(16.91 18.96) | 18.804 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 19.91(13.69 18.72) | 18.121 | 0.065 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18            | 21.02(16.77 18.97) | 18.785 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0       | 20.75(16.53 18.69) | 18.512 | 0.071 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 258<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18    | 21.05(16.91 18.93) | 18.779 | 0.075 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19           | 21.07(16.93 18.95) | 18.799 | 0.076 | 2.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 20.18(16.88 17.45) | 17.625 | 0.058 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 21.07(16.91 18.96) | 18.804 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 21.07(16.96 18.94) | 18.797 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 21.12(16.9 19.06)  | 18.882 | 0.077 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 20.21(16.98 17.41) | 17.621 | 0.058 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 21.08(16.89 18.99) | 18.824 | 0.076 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 21.01(16.85 18.91) | 18.752 | 0.075 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 20.91(16.55 18.92) | 18.703 | 0.074 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19           | 20.02(15.45 18.16) | 17.882 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19          | 18.08(15.5 14.59)  | 15.192 | 0.033 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19           | 19.75(15.44 17.74) | 17.536 | 0.057 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@77               | 20(15.49 18.11)    | 17.848 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19             | 20.01(15.44 18.15) | 17.872 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18        | 19.99(15.48 18.09) | 17.830 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18       | 19.15(15.46 16.72) | 16.730 | 0.047 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18        | 20.02(15.45 18.15) | 17.874 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@77            | 20.02(15.53 18.11) | 17.855 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18          | 20.03(15.47 18.16) | 17.886 | 0.061 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@77    | 19.98(15.54 18.04) | 17.799 | 0.060 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 260<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18  | 20.05(15.53 18.16) | 17.896 | 0.062 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26            | 19.91(15.3 18.07)  | 17.782 | 0.060 | 2.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26           | 17.94(15.3 14.53)  | 15.087 | 0.032 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26            | 19.59(15.3 17.57)  | 17.371 | 0.055 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 19.63(15.33 17.61) | 17.410 | 0.055 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26              | 19.97(15.31 18.15) | 17.850 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25         | 20(15.29 18.21)    | 17.897 | 0.062 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25        | 19.01(15.32 16.59) | 16.597 | 0.046 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25         | 19.96(15.31 18.13) | 17.834 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 19.63(15.26 17.66) | 17.437 | 0.055 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25           | 19.96(15.31 18.13) | 17.834 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 19.58(15.32 17.54) | 17.351 | 0.054 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 259<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25   | 19.92(15.32 18.07) | 17.785 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 19.91(15.29 18.07) | 17.780 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 17.98(15.29 14.62) | 15.145 | 0.033 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 19.59(15.31 17.56) | 17.365 | 0.055 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 19.91(15.3 18.06)  | 17.774 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 19.96(15.31 18.14) | 17.842 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 19.01(15.29 16.61) | 16.606 | 0.046 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 19.95(15.31 18.12) | 17.825 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 19.91(15.32 18.05) | 17.769 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>95MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 19.92(15.29 18.09) | 17.797 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26           | 20(15.41 18.14)    | 17.859 | 0.061 | 2.00 | Pass |

|                                                                                      |                    |        |       |      |      |
|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26         | 18(15.41 14.53)    | 15.122 | 0.033 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26          | 19.67(15.44 17.61) | 17.430 | 0.055 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105             | 19.82(15.45 17.85) | 17.627 | 0.058 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26            | 19.98(15.39 18.12) | 17.839 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25       | 19.98(15.45 18.09) | 17.824 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25      | 19.1(15.46 16.64)  | 16.668 | 0.046 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25       | 19.96(15.41 18.08) | 17.809 | 0.060 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105          | 19.83(15.42 17.88) | 17.646 | 0.058 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25         | 19.99(15.42 18.12) | 17.844 | 0.061 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105  | 19.84(15.47 17.87) | 17.647 | 0.058 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 260<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25 | 20.01(15.46 18.13) | 17.859 | 0.061 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB13@6           | 21.24(17.03 19.17) | 18.996 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB13@6          | 20.38(16.99 17.72) | 17.855 | 0.061 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB13@6           | 21.33(17.06 19.29) | 19.099 | 0.081 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 22.34(19.53 19.13) | 19.573 | 0.091 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB13@6             | 21.17(16.79 19.2)  | 18.976 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6        | 21.25(17.11 19.14) | 18.987 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6       | 20.4(16.99 17.76)  | 17.885 | 0.061 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6        | 21.3(17.04 19.26)  | 19.071 | 0.081 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 21.14(16.74 19.18) | 18.950 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6          | 21.28(17.03 19.23) | 19.045 | 0.080 | 2.00 | Pass |

|                                                                              |                    |        |       |      |      |
|------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 5MHz_15kHz_829MHz 2572.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0   | 18.95(14.53 17.01) | 16.773 | 0.048 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2572.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6 | 21.29(17.16 19.17) | 19.021 | 0.080 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6          | 21.08(16.83 19.03) | 18.845 | 0.077 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6         | 20.32(16.97 17.63) | 17.782 | 0.060 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6          | 21.32(17.24 19.16) | 19.029 | 0.080 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6            | 21.15(17.12 18.97) | 18.853 | 0.077 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6       | 21.27(17.21 19.11) | 18.983 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6      | 20.12(16.51 17.63) | 17.671 | 0.058 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6       | 21.28(17.14 19.16) | 19.009 | 0.080 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6         | 21.23(17.23 19.03) | 18.923 | 0.078 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 2595MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6 | 21.25(17.13 19.13) | 18.983 | 0.079 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6         | 21.34(17.28 19.17) | 19.045 | 0.080 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6        | 20.48(17.24 17.68) | 17.888 | 0.061 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6         | 21.36(17.16 19.28) | 19.110 | 0.081 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24            | 21.29(17 19.27)    | 19.071 | 0.081 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6           | 21.28(17.12 19.18) | 19.022 | 0.080 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6      | 21.35(17.18 19.26) | 19.098 | 0.081 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6     | 20.55(17.28 17.78) | 17.973 | 0.063 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6      | 21.42(17.26 19.32) | 19.162 | 0.082 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24         | 22.02(18.84 19.17) | 19.407 | 0.087 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6        | 21.39(17.36 19.2)  | 19.085 | 0.081 | 2.00 | Pass |

|                                                                               |                    |        |       |      |      |
|-------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24  | 20.57(14.86 19.21) | 18.690 | 0.074 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2617.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6 | 21.37(17.25 19.25) | 19.103 | 0.081 | 2.00 | Pass |

**Note:**

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n38A:**

**n38:**

**1.Ant Gain =-0.8 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0.3dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

**DC\_5A\_n7A**

| Mode                                                                         | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB26@13          | 15.43(13.66 10.67)    | 12.061     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB26@13         | 17.32(16.68 8.7)      | 12.970     | 0.020    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB26@13          | 15.57(13.93 10.54)    | 12.110     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0               | 13.98(11.5 10.36)     | 11.038     | 0.013    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK CP-OFDM QPSK_RB12@0 RB26@13            | 15.36(13.6 10.59)     | 11.989     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB25@12       | 15.29(13.51 10.56)    | 11.933     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB25@12      | 14.96(13.62 9.19)     | 11.268     | 0.013    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB25@12       | 15.39(13.65 10.58)    | 12.006     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0            | 13.98(11.5 10.37)     | 11.044     | 0.013    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB25@12         | 15.4(13.67 10.58)     | 12.015     | 0.016    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0    | 15.18(13.42 10.42)    | 11.815     | 0.015    | 2.00      | Pass   |
| 10MHz 10MHz_15kHz_829MHz 2505MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB25@12 | 15.37(13.66 10.51)    | 11.971     | 0.016    | 2.00      | Pass   |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB26@13          | 17.78(16.83 10.71) | 13.747 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB26@13         | 17.47(16.73 9.41)  | 13.222 | 0.021 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB26@13          | 17.61(16.6 10.8)   | 13.643 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB26@13            | 17.81(16.86 10.75) | 13.781 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 17.75(16.77 10.8)  | 13.745 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 17.58(16.86 9.42)  | 13.314 | 0.021 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 18.01(17.1 10.76)  | 13.933 | 0.025 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 17.81(16.97 10.28) | 13.676 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 17.51(16.61 10.21) | 13.421 | 0.022 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB26@13           | 17.77(16.87 10.48) | 13.685 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB26@13          | 17.66(17.01 9.12)  | 13.326 | 0.022 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB26@13           | 17.78(16.88 10.5)  | 13.698 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@51               | 19.7(19.15 10.47)  | 15.248 | 0.033 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB26@13             | 17.7(16.79 10.44)  | 13.619 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12        | 17.72(16.81 10.51) | 13.658 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12       | 17.45(16.76 9.12)  | 13.151 | 0.021 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12        | 17.81(16.9 10.55)  | 13.729 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@51            | 19.63(19.04 10.67) | 15.220 | 0.033 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12          | 17.76(16.88 10.39) | 13.658 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@51    | 16.02(14.53 10.65) | 12.452 | 0.018 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 256<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12  | 17.87(16.93 10.75) | 13.824 | 0.024 | 2.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 18.02(17.11 10.77) | 13.943 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 17.64(16.97 9.17)  | 13.313 | 0.021 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 17.83(16.87 10.82) | 13.814 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 17.51(16.61 10.23) | 13.428 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 17.88(17 10.51)    | 13.778 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 17.85(16.96 10.53) | 13.760 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.62(16.98 8.96)  | 13.258 | 0.021 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 17.65(16.74 10.44) | 13.588 | 0.023 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 17.56(16.69 10.16) | 13.453 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 17.72(16.84 10.38) | 13.629 | 0.023 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 15.09(13.37 10.24) | 11.692 | 0.015 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 17.71(16.85 10.28) | 13.599 | 0.023 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 17.89(16.96 10.73) | 13.835 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 17.73(17.05 9.31)  | 13.411 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 17.84(16.9 10.72)  | 13.794 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 17.83(16.89 10.74) | 13.795 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 17.82(16.88 10.72) | 13.781 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.69(17.01 9.28)  | 13.374 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 17.69(16.73 10.65) | 13.662 | 0.023 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 17.86(16.95 10.63) | 13.791 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 17.94(17.06 10.58) | 13.841 | 0.024 | 2.00 | Pass |

|                                                                                        |                    |        |       |      |      |
|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19          | 18.13(17.23 10.83) | 14.041 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19         | 17.81(17.14 9.38)  | 13.495 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19          | 18.05(17.14 10.84) | 13.988 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@78              | 17.86(16.96 10.59) | 13.782 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19            | 18.17(17.3 10.77)  | 14.063 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18       | 18.05(17.16 10.75) | 13.967 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18      | 17.74(17.07 9.27)  | 13.413 | 0.022 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18       | 18.07(17.2 10.68)  | 13.967 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@78           | 17.87(16.95 10.67) | 13.806 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18         | 18.03(17.2 10.43)  | 13.877 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@78   | 17.27(16.22 10.57) | 13.324 | 0.021 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 256<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18 | 17.99(17.07 10.78) | 13.922 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26             | 17.87(16.96 10.66) | 13.808 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26            | 17.65(16.96 9.32)  | 13.351 | 0.022 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26             | 17.8(16.87 10.67)  | 13.756 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                  | 20.15(19.65 10.47) | 15.624 | 0.037 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26               | 17.87(16.95 10.7)  | 13.817 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25          | 17.92(17 10.74)    | 13.863 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25         | 17.57(16.88 9.25)  | 13.274 | 0.021 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25          | 17.89(16.97 10.69) | 13.826 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 19.8(19.26 10.5)   | 15.337 | 0.034 | 2.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25           | 17.87(16.96 10.63) | 13.797 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 15.27(13.56 10.39) | 11.860 | 0.015 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 251<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25   | 17.77(16.82 10.68) | 13.729 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 17.65(16.65 10.79) | 13.669 | 0.023 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 17.75(17.06 9.42)  | 13.451 | 0.022 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 17.87(16.92 10.81) | 13.841 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 17.83(16.89 10.73) | 13.791 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 17.94(17.03 10.73) | 13.878 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 17.64(16.94 9.35)  | 13.347 | 0.022 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 17.97(17.06 10.76) | 13.908 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 17.95(17.04 10.7)  | 13.873 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>35MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 17.99(17.1 10.67)  | 13.900 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26           | 18.04(17.13 10.82) | 13.974 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26          | 17.61(16.88 9.49)  | 13.350 | 0.022 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26           | 18.02(17.09 10.86) | 13.965 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105              | 17.91(17 10.7)     | 13.848 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26             | 18.04(17.12 10.83) | 13.972 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25        | 18.15(17.25 10.86) | 14.065 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25       | 17.91(17.24 9.46)  | 13.589 | 0.023 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25        | 18.15(17.25 10.89) | 14.076 | 0.026 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105           | 20.48(20 10.64)    | 15.932 | 0.039 | 2.00 | Pass |

|                                                                                      |                    |        |       |      |      |
|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25         | 18.1(17.21 10.8)   | 14.017 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105  | 15.89(14.36 10.6)  | 12.344 | 0.017 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 256<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25 | 18.09(17.2 10.75)  | 13.992 | 0.025 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB13@6           | 15.43(13.9 10.15)  | 11.889 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB13@6          | 14.89(13.62 8.92)  | 11.141 | 0.013 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB13@6           | 15.35(13.75 10.23) | 11.860 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 17.6(16.8 9.84)    | 13.412 | 0.022 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB13@6             | 15.28(13.7 10.13)  | 11.783 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6        | 15.23(13.76 9.81)  | 11.646 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6       | 14.9(13.7 8.71)    | 11.088 | 0.013 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6        | 15.17(13.64 9.89)  | 11.629 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 14.91(13.31 9.79)  | 11.420 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6          | 15.32(13.86 9.88)  | 11.731 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 14.88(13.36 9.59)  | 11.338 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 2502.<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6  | 15.16(13.66 9.81)  | 11.597 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB13@6           | 15.37(13.66 10.49) | 11.960 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB13@6          | 14.99(13.7 9.07)   | 11.253 | 0.013 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB13@6           | 15.37(13.68 10.44) | 11.942 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB13@6             | 15.35(13.67 10.4)  | 11.915 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6        | 15.14(13.34 10.44) | 11.792 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6       | 14.98(13.67 9.12)  | 11.261 | 0.013 | 2.00 | Pass |

|                                                                                      |                    |        |       |      |      |
|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6        | 15.35(13.65 10.44) | 11.928 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6          | 15.33(13.66 10.36) | 11.889 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 253<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6  | 15.32(13.66 10.33) | 11.872 | 0.015 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB13@6          | 15.56(13.82 10.76) | 12.181 | 0.017 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB13@6         | 15.08(13.75 9.31)  | 11.394 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB13@6          | 15.54(13.77 10.79) | 12.176 | 0.017 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@24             | 14.45(12.16 10.58) | 11.411 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB13@6            | 15.55(13.84 10.66) | 12.135 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB12@6       | 15.47(13.76 10.59) | 12.060 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB12@6      | 15.13(13.81 9.31)  | 11.425 | 0.014 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB12@6       | 15.58(13.89 10.65) | 12.152 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@24          | 14.02(11.45 10.53) | 11.135 | 0.013 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB12@6         | 15.46(13.73 10.64) | 12.075 | 0.016 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@24  | 13.86(11.26 10.4)  | 10.986 | 0.013 | 2.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 2567.<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB12@6 | 15.68(14.08 10.58) | 12.201 | 0.017 | 2.00 | Pass |

Note:

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n7A:**

**n7:**

**1.Ant Gain =-0.8 dBi;**

**2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0.3dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;**

## FCC Part 27

## RF power output

## DC 5A n41A

| Mode                                                                               | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|------------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68          | 17.52(13.26 15.48)    | 15.291     | 0.034    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68         | 16.54(14.62 12.06)    | 13.268     | 0.021    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68          | 17.66(14.32 14.95)    | 15.110     | 0.032    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                | 17.02(13.26 14.65)    | 14.631     | 0.029    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68            | 17.5(13.23 15.47)     | 15.277     | 0.034    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67       | 17.57(13.4 15.48)     | 15.318     | 0.034    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67      | 16.78(13.46 14.05)    | 14.220     | 0.026    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67       | 17.59(13.43 15.49)    | 15.332     | 0.034    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0             | 16.68(12.18 14.77)    | 14.513     | 0.028    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67         | 17.04(11.8 15.5)      | 15.067     | 0.032    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0     | 16.8(12.63 14.71)     | 14.548     | 0.028    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 25 46.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67 | 17.14(12.2 15.46)     | 15.092     | 0.032    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68        | 17.23(12.66 15.37)    | 15.092     | 0.032    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68       | 15.39(12.76 11.97)    | 12.533     | 0.018    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68        | 16.94(12.65 14.92)    | 14.721     | 0.030    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68          | 17.29(12.69 15.44)    | 15.155     | 0.033    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67     | 17.45(12.99 15.53)    | 15.282     | 0.034    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67    | 16.61(13.14 14.01)    | 14.111     | 0.026    | 2.00      | Pass   |
| 10MHz 100MHz_30kHz_836.5MHz 2 592.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67     | 17.35(12.83 15.46)    | 15.196     | 0.033    | 2.00      | Pass   |

|                                                                                            |                    |        |       |      |      |
|--------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 100MHz_30kHz_836.5MHz 2<br>592.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB135@67         | 17.45(12.97 15.54) | 15.287 | 0.034 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_836.5MHz 2<br>592.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB135@67 | 17.46(13.07 15.5)  | 15.272 | 0.034 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB137@68              | 18.21(14.83 15.54) | 15.680 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB137@68             | 16.65(14.81 12.03) | 13.330 | 0.022 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB137@68              | 17.94(14.85 15)    | 15.286 | 0.034 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@272                  | 18.16(14.91 15.37) | 15.573 | 0.036 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB137@68                | 18.19(14.84 15.5)  | 15.652 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB135@67           | 18.23(14.82 15.58) | 15.707 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB135@67          | 17.53(14.84 14.17) | 14.695 | 0.029 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB135@67           | 18.24(14.83 15.6)  | 15.725 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@272               | 18.2(14.81 15.54)  | 15.675 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB135@67             | 18.26(14.84 15.63) | 15.750 | 0.038 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@272       | 18.16(14.8 15.48)  | 15.627 | 0.037 | 2.00 | Pass |
| 10MHz 100MHz_30kHz_844MHz 26<br>40MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB135@67     | 18.27(14.84 15.64) | 15.758 | 0.038 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB26@13              | 18.56(15.27 15.82) | 16.000 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB26@13             | 17.03(15.23 12.33) | 13.682 | 0.023 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB26@13              | 18.29(15.28 15.27) | 15.600 | 0.036 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                   | 18.51(15.27 15.71) | 15.918 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB26@13                | 18.54(15.24 15.8)  | 15.977 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12           | 18.53(15.25 15.78) | 15.965 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12          | 17.85(15.22 14.43) | 14.993 | 0.032 | 2.00 | Pass |

|                                                                                           |                    |        |       |      |      |
|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12          | 18.53(15.27 15.76) | 15.955 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 18.54(15.35 15.71) | 15.939 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12            | 18.53(15.23 15.8)  | 15.975 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0       | 18.51(15.26 15.72) | 15.923 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12    | 18.5(15.24 15.73)  | 15.925 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB26@13          | 18.6(15.26 15.89)  | 16.050 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB26@13         | 17.11(15.29 12.46) | 13.782 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB26@13          | 18.38(15.26 15.47) | 15.739 | 0.037 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB26@13            | 18.66(15.29 15.99) | 16.132 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 18.6(15.24 15.91)  | 16.060 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 17.94(15.27 14.55) | 15.091 | 0.032 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 18.62(15.27 15.92) | 16.075 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 18.6(15.25 15.9)   | 16.055 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 18.62(15.26 15.93) | 16.080 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB26@13               | 18.96(15.39 16.45) | 16.505 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB26@13              | 17.33(15.38 12.91) | 14.081 | 0.026 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB26@13               | 18.69(15.43 15.91) | 16.108 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@51                   | 18.9(15.33 16.39)  | 16.445 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB26@13                 | 18.96(15.42 16.42) | 16.489 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12            | 18.94(15.43 16.38) | 16.461 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12           | 18.2(15.39 14.99)  | 15.433 | 0.035 | 2.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12        | 18.92(15.39 16.37) | 16.444 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@51            | 18.91(15.41 16.34) | 16.426 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12          | 18.94(15.38 16.42) | 16.480 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@51    | 18.93(15.45 16.34) | 16.436 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12  | 18.94(15.41 16.39) | 16.464 | 0.044 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6          | 18.59(15.27 15.86) | 16.030 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6         | 17.11(15.28 12.46) | 13.777 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6          | 18.37(15.27 15.44) | 15.720 | 0.037 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0              | 18.55(15.32 15.74) | 15.954 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6            | 18.66(15.27 16)    | 16.135 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6       | 18.57(15.24 15.85) | 16.015 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6      | 17.94(15.29 14.53) | 15.084 | 0.032 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6       | 18.59(15.22 15.91) | 16.055 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0           | 18.57(15.3 15.81)  | 16.000 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 18.59(15.29 15.85) | 16.027 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0   | 18.55(15.32 15.75) | 15.961 | 0.039 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 250<br>1.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 18.58(15.27 15.85) | 16.022 | 0.040 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6        | 18.68(15.25 16.05) | 16.168 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6       | 17.11(15.26 12.51) | 13.798 | 0.024 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6        | 18.46(15.28 15.61) | 15.847 | 0.038 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6          | 18.74(15.29 16.13) | 16.238 | 0.042 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6       | 18.63(15.26 15.95) | 16.095 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6      | 17.95(15.28 14.56) | 15.101 | 0.032 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6       | 18.73(15.32 16.09) | 16.215 | 0.042 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 18.7(15.3 16.04)   | 16.172 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 18.69(15.3 16.02)  | 16.157 | 0.041 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB12@6              | 19.06(15.45 16.57) | 16.611 | 0.046 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB12@6             | 17.41(15.45 13.01) | 14.169 | 0.026 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB12@6              | 18.76(15.43 16.04) | 16.205 | 0.042 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@23                 | 18.96(15.39 16.45) | 16.505 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB12@6                | 19.04(15.43 16.55) | 16.591 | 0.046 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB12@6           | 19.01(15.44 16.49) | 16.548 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB12@6          | 18.26(15.45 15.05) | 15.493 | 0.035 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB12@6           | 19.04(15.46 16.54) | 16.591 | 0.046 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@23              | 18.99(15.42 16.47) | 16.528 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB12@6             | 19.05(15.46 16.55) | 16.598 | 0.046 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@23      | 18.98(15.4 16.48)  | 16.531 | 0.045 | 2.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 268<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB12@6     | 19.04(15.44 16.54) | 16.586 | 0.046 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19            | 18.55(15.26 15.81) | 15.990 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19           | 17.02(15.2 12.35)  | 13.680 | 0.023 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19            | 18.28(15.26 15.28) | 15.602 | 0.036 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 18.54(15.36 15.7)  | 15.935 | 0.039 | 2.00 | Pass |

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|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19                | 18.56(15.27 15.82) | 16.000 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18           | 18.6(15.25 15.9)   | 16.055 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18          | 17.86(15.27 14.39) | 14.982 | 0.031 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18           | 18.57(15.25 15.85) | 16.017 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                | 18.51(15.27 15.72) | 15.926 | 0.039 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18             | 18.54(15.24 15.81) | 15.985 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0        | 18.44(15.19 15.65) | 15.853 | 0.038 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18     | 18.55(15.25 15.81) | 15.987 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 18.62(15.27 15.93) | 16.082 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 17.09(15.26 12.46) | 13.769 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 18.38(15.23 15.5)  | 15.753 | 0.038 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 18.61(15.26 15.92) | 16.072 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 18.69(15.25 16.07) | 16.183 | 0.042 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.93(15.27 14.53) | 15.077 | 0.032 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 18.69(15.27 16.05) | 16.172 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 18.68(15.28 16.02) | 16.152 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 18.69(15.28 16.04) | 16.167 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19           | 18.89(15.37 16.34) | 16.417 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19          | 17.31(15.43 12.77) | 14.020 | 0.025 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19           | 18.66(15.38 15.91) | 16.095 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@78               | 18.98(15.46 16.42) | 16.499 | 0.045 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19            | 18.91(15.38 16.37) | 16.442 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18       | 18.98(15.42 16.45) | 16.512 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18      | 18.16(15.38 14.9)  | 15.367 | 0.034 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18       | 18.94(15.38 16.42) | 16.480 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@78           | 18.9(15.37 16.35)  | 16.424 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18         | 18.93(15.37 16.41) | 16.470 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@78   | 18.93(15.42 16.36) | 16.444 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 268<br>2.495MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18 | 18.93(15.39 16.4)  | 16.467 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9              | 18.63(15.3 15.92)  | 16.082 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9             | 17.09(15.29 12.41) | 13.753 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9              | 18.43(15.3 15.53)  | 15.794 | 0.038 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                  | 18.53(15.25 15.78) | 15.965 | 0.039 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9                | 18.62(15.31 15.89) | 16.062 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9           | 18.63(15.24 15.97) | 16.105 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9          | 17.92(15.31 14.46) | 15.042 | 0.032 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9           | 18.64(15.25 15.97) | 16.107 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 18.53(15.3 15.73)  | 15.941 | 0.039 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9             | 18.61(15.26 15.91) | 16.065 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0       | 18.58(15.34 15.78) | 15.988 | 0.040 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 250<br>3.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9     | 18.64(15.31 15.92) | 16.085 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9           | 18.73(15.27 16.12) | 16.225 | 0.042 | 2.00 | Pass |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9         | 17.1(15.27 12.46)  | 13.773 | 0.024 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9          | 18.41(15.26 15.53) | 15.783 | 0.038 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9            | 18.68(15.27 16.03) | 16.157 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9       | 18.73(15.26 16.13) | 16.231 | 0.042 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9      | 17.99(15.25 14.69) | 15.181 | 0.033 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9       | 18.7(15.26 16.08)  | 16.193 | 0.042 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9         | 18.68(15.31 16.01) | 16.152 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9 | 18.71(15.27 16.09) | 16.203 | 0.042 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB19@9           | 19.04(15.44 16.54) | 16.586 | 0.046 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB19@9          | 17.34(15.42 12.86) | 14.068 | 0.026 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB19@9           | 18.73(15.47 15.95) | 16.148 | 0.041 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@37              | 18.95(15.42 16.4)  | 16.474 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB19@9             | 18.94(15.46 16.35) | 16.446 | 0.044 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB18@9        | 19(15.43 16.49)    | 16.545 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB18@9       | 18.24(15.44 15)    | 15.455 | 0.035 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB18@9        | 19.02(15.45 16.51) | 16.565 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@37           | 19.02(15.51 16.46) | 16.541 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB18@9          | 19(15.44 16.47)    | 16.532 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@37   | 19.01(15.42 16.51) | 16.558 | 0.045 | 2.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 268<br>2.48MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB18@9  | 19(15.42 16.5)     | 16.551 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 18.57(15.21 15.88) | 16.030 | 0.040 | 2.00 | Pass |

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|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26           | 17.04(15.22 12.39) | 13.712 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26            | 18.35(15.27 15.41) | 15.698 | 0.037 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 18.49(15.3 15.66)  | 15.889 | 0.039 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26              | 18.54(15.21 15.83) | 15.992 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25         | 18.56(15.19 15.89) | 16.032 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25        | 17.81(15.2 14.35)  | 14.932 | 0.031 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25         | 18.54(15.2 15.83)  | 15.990 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 18.49(15.26 15.69) | 15.901 | 0.039 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25           | 18.54(15.2 15.84)  | 15.997 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 18.46(15.22 15.67) | 15.876 | 0.039 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 250<br>6.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25   | 18.54(15.19 15.85) | 16.002 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 18.77(15.27 16.2)  | 16.286 | 0.043 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 17.11(15.26 12.52) | 13.803 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 18.45(15.26 15.61) | 15.842 | 0.038 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 18.75(15.27 16.16) | 16.256 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 18.66(15.27 16)    | 16.135 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 17.91(15.26 14.51) | 15.061 | 0.032 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 18.73(15.28 16.11) | 16.220 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 18.68(15.26 16.04) | 16.162 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 18.65(15.24 16.01) | 16.135 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26            | 18.92(15.39 16.38) | 16.452 | 0.044 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26         | 17.31(15.37 12.87) | 14.054 | 0.025 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26          | 18.73(15.45 15.98) | 16.165 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105             | 18.89(15.44 16.28) | 16.388 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26            | 18.94(15.41 16.39) | 16.464 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25       | 18.96(15.44 16.4)  | 16.479 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25      | 18.15(15.4 14.87)  | 15.352 | 0.034 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25       | 18.98(15.41 16.46) | 16.518 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105          | 18.93(15.39 16.4)  | 16.467 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25         | 18.93(15.4 16.38)  | 16.454 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105  | 18.92(15.39 16.38) | 16.452 | 0.044 | 2.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25 | 18.94(15.36 16.44) | 16.491 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB25@12           | 18.55(15.25 15.81) | 15.987 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB25@12          | 17.08(15.26 12.43) | 13.752 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB25@12           | 18.38(15.28 15.46) | 15.737 | 0.037 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 18.53(15.32 15.71) | 15.931 | 0.039 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12             | 18.65(15.26 15.99) | 16.125 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12        | 18.58(15.24 15.87) | 16.030 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12       | 17.88(15.25 14.46) | 15.023 | 0.032 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12        | 18.62(15.29 15.91) | 16.072 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 18.56(15.28 15.8)  | 15.988 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12          | 18.64(15.31 15.93) | 16.092 | 0.041 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 18.55(15.33 15.74) | 15.956 | 0.039 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 250<br>6.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12   | 18.58(15.3 15.83)  | 16.015 | 0.040 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB25@12          | 18.7(15.31 16.04)  | 16.175 | 0.041 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB25@12         | 17.16(15.28 12.62) | 13.870 | 0.024 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB25@12          | 18.44(15.27 15.58) | 15.823 | 0.038 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12            | 18.71(15.28 16.09) | 16.205 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 18.73(15.31 16.09) | 16.212 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 18.03(15.35 14.67) | 15.199 | 0.033 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 18.74(15.28 16.13) | 16.235 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 18.71(15.31 16.05) | 16.182 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 18.73(15.28 16.12) | 16.228 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB25@12           | 18.97(15.42 16.44) | 16.505 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB25@12          | 17.38(15.45 12.94) | 14.128 | 0.026 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB25@12           | 18.77(15.46 16.04) | 16.212 | 0.042 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@50               | 19.06(15.54 16.5)  | 16.579 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB25@12             | 18.96(15.44 16.41) | 16.487 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12        | 19(15.46 16.46)    | 16.529 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12       | 18.22(15.45 14.96) | 15.430 | 0.035 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12        | 19.03(15.47 16.51) | 16.570 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@50            | 19(15.49 16.43)    | 16.514 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12          | 19.01(15.45 16.48) | 16.542 | 0.045 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@50   | 18.95(15.39 16.43) | 16.490 | 0.045 | 2.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 267<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12 | 19.01(15.44 16.49) | 16.548 | 0.045 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB80@40              | 18.58(15.27 15.85) | 16.022 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB80@40             | 17.08(15.26 12.41) | 13.740 | 0.024 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB80@40              | 18.31(15.26 15.34) | 15.645 | 0.037 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                   | 18.43(15.28 15.55) | 15.803 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB80@40                | 18.56(15.26 15.83) | 16.005 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB80@40           | 18.59(15.26 15.87) | 16.035 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB80@40          | 17.84(15.26 14.35) | 14.952 | 0.031 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB80@40           | 18.56(15.26 15.83) | 16.005 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                | 18.41(15.22 15.58) | 15.809 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB80@40             | 18.51(15.22 15.77) | 15.950 | 0.039 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0        | 18.49(15.37 15.58) | 15.849 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB80@40     | 18.55(15.25 15.81) | 15.987 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB80@40        | 18.7(15.27 16.08)  | 16.195 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB80@40       | 17.16(15.27 12.64) | 13.877 | 0.024 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB80@40        | 18.43(15.27 15.57) | 15.815 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB80@40          | 18.7(15.27 16.07)  | 16.188 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB80@40     | 18.69(15.28 16.05) | 16.175 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB80@40    | 17.98(15.28 14.63) | 15.149 | 0.033 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB80@40     | 18.67(15.28 16.01) | 16.145 | 0.041 | 2.00 | Pass |

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|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB80@40         | 18.66(15.27 16)    | 16.135 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB80@40 | 18.69(15.27 16.05) | 16.172 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB80@40           | 18.9(15.36 16.36)  | 16.429 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB80@40          | 17.31(15.42 12.79) | 14.027 | 0.025 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB80@40           | 18.64(15.4 15.85)  | 16.056 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@159              | 18.83(15.43 16.18) | 16.310 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB80@40             | 18.89(15.38 16.32) | 16.404 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB80@40        | 18.89(15.42 16.3)  | 16.398 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB80@40       | 18.15(15.39 14.88) | 15.356 | 0.034 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB80@40        | 18.89(15.42 16.29) | 16.391 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@159           | 18.86(15.51 16.17) | 16.322 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB80@40          | 18.89(15.41 16.31) | 16.403 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@159   | 18.77(15.42 16.08) | 16.232 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 267<br>4.995MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB80@40  | 18.84(15.36 16.25) | 16.346 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19                | 18.62(15.29 15.9)  | 16.065 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19               | 17.11(15.29 12.45) | 13.776 | 0.024 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19                | 18.39(15.28 15.47) | 15.745 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                     | 18.4(15.2 15.57)   | 15.797 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19                  | 18.58(15.21 15.91) | 16.052 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18             | 18.61(15.22 15.94) | 16.077 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18            | 17.86(15.22 14.45) | 15.007 | 0.032 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18            | 18.6(15.27 15.89)  | 16.052 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                 | 18.5(15.32 15.65)  | 15.887 | 0.039 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18              | 18.61(15.28 15.9)  | 16.062 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0         | 18.47(15.31 15.6)  | 15.848 | 0.038 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 251<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18      | 18.61(15.27 15.91) | 16.067 | 0.040 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 18.72(15.3 16.09)  | 16.210 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 17.11(15.22 12.59) | 13.827 | 0.024 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 18.5(15.31 15.67)  | 15.899 | 0.039 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 18.71(15.28 16.08) | 16.198 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 18.74(15.28 16.13) | 16.235 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.97(15.27 14.63) | 15.146 | 0.033 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 18.72(15.28 16.1)  | 16.213 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 18.7(15.32 16.03)  | 16.170 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 18.71(15.3 16.06)  | 16.187 | 0.042 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19           | 18.9(15.41 16.32)  | 16.411 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19          | 17.36(15.46 12.86) | 14.085 | 0.026 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19           | 18.67(15.4 15.9)   | 16.093 | 0.041 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@77               | 18.8(15.37 16.17)  | 16.288 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19             | 18.94(15.41 16.39) | 16.464 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18        | 18.93(15.41 16.38) | 16.457 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18       | 18.17(15.45 14.85) | 15.354 | 0.034 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18       | 18.94(15.41 16.39) | 16.464 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@77           | 18.83(15.39 16.21) | 16.323 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18         | 18.92(15.43 16.34) | 16.431 | 0.044 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@77   | 18.85(15.46 16.19) | 16.325 | 0.043 | 2.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 267<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18 | 18.94(15.42 16.38) | 16.459 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB108@54          | 18.61(15.27 15.9)  | 16.060 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB108@54         | 17.02(15.22 12.32) | 13.672 | 0.023 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB108@54          | 18.36(15.26 15.44) | 15.717 | 0.037 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 18.32(15.27 15.34) | 15.648 | 0.037 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB108@54            | 18.6(15.26 15.89)  | 16.050 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 18.59(15.26 15.87) | 16.035 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.84(15.24 14.37) | 14.959 | 0.031 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 18.59(15.26 15.87) | 16.035 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 18.3(15.22 15.36)  | 15.648 | 0.037 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 18.56(15.26 15.82) | 15.997 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 18.35(15.29 15.39) | 15.689 | 0.037 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 18.58(15.26 15.85) | 16.020 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB108@54       | 18.7(15.32 16.03)  | 16.170 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.1(15.25 12.51)  | 13.793 | 0.024 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB108@54       | 18.45(15.27 15.61) | 15.845 | 0.038 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB108@54         | 18.68(15.27 16.03) | 16.157 | 0.041 | 2.00 | Pass |

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|--------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 18.65(15.23 16.01) | 16.132 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.92(15.27 14.52) | 15.071 | 0.032 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 18.68(15.28 16.02) | 16.152 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 18.66(15.26 16)    | 16.132 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 18.65(15.26 15.99) | 16.125 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB108@54               | 18.91(15.39 16.36) | 16.437 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB108@54              | 17.3(15.39 12.81)  | 14.026 | 0.025 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB108@54               | 18.66(15.42 15.87) | 16.076 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@215                   | 18.67(15.41 15.89) | 16.088 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB108@54                 | 18.89(15.4 16.32)  | 16.409 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB108@54            | 18.92(15.4 16.36)  | 16.439 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB108@54           | 18.11(15.4 14.78)  | 15.290 | 0.034 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB108@54            | 18.91(15.41 16.34) | 16.426 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@215                | 18.73(15.5 15.92)  | 16.134 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB108@54              | 18.92(15.4 16.36)  | 16.439 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@215        | 18.68(15.4 15.93)  | 16.115 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB108@54      | 18.88(15.41 16.28) | 16.381 | 0.043 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26              | 18.59(15.26 15.88) | 16.042 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26             | 17.06(15.27 12.36) | 13.716 | 0.024 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26              | 18.39(15.25 15.51) | 15.766 | 0.038 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                   | 18.3(15.15 15.43)  | 15.681 | 0.037 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26              | 18.58(15.29 15.84) | 16.020 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25         | 18.58(15.26 15.85) | 16.020 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25        | 17.89(15.26 14.46) | 15.026 | 0.032 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25         | 18.63(15.27 15.94) | 16.090 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 18.4(15.3 15.48)   | 15.757 | 0.038 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25           | 18.61(15.26 15.92) | 16.072 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 18.35(15.25 15.43) | 15.707 | 0.037 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 251<br>6.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25   | 18.57(15.25 15.84) | 16.010 | 0.040 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 18.68(15.26 16.04) | 16.162 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 17.15(15.29 12.57) | 13.845 | 0.024 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 18.47(15.27 15.65) | 15.874 | 0.039 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 18.69(15.26 16.07) | 16.185 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 18.73(15.27 16.12) | 16.225 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 17.97(15.29 14.61) | 15.139 | 0.033 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 18.71(15.26 16.1)  | 16.208 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 18.76(15.3 16.15)  | 16.255 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 18.68(15.27 16.03) | 16.157 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26              | 18.91(15.43 16.32) | 16.416 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26             | 17.37(15.45 12.9)  | 14.104 | 0.026 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26              | 18.71(15.46 15.92) | 16.123 | 0.041 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105                 | 18.71(15.4 15.98)  | 16.152 | 0.041 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26                | 18.91(15.43 16.32) | 16.416 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25           | 18.92(15.43 16.34) | 16.431 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25          | 18.2(15.46 14.91)  | 15.398 | 0.035 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25           | 18.93(15.44 16.35) | 16.441 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105              | 18.81(15.48 16.1)  | 16.262 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25             | 18.92(15.45 16.33) | 16.428 | 0.044 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105      | 18.73(15.33 16.08) | 16.210 | 0.042 | 2.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 267<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25     | 18.91(15.38 16.36) | 16.434 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB135@67          | 18.65(15.26 15.98) | 16.117 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB135@67         | 17.1(15.26 12.47)  | 13.775 | 0.024 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB135@67          | 18.35(15.22 15.45) | 15.714 | 0.037 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 18.54(15.33 15.72) | 15.941 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB135@67            | 18.58(15.23 15.89) | 16.042 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB135@67       | 18.6(15.24 15.91)  | 16.060 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB135@67      | 17.84(15.23 14.39) | 14.969 | 0.031 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB135@67       | 18.6(15.25 15.91)  | 16.062 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 18.5(15.25 15.71)  | 15.913 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB135@67         | 18.58(15.26 15.86) | 16.027 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 18.5(15.26 15.7)   | 15.908 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_829MHz 252<br>1.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB135@67 | 18.6(15.26 15.9)   | 16.057 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB135@67        | 18.72(15.29 16.09) | 16.208 | 0.042 | 2.00 | Pass |

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|--------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB135@67         | 17.11(15.25 12.53) | 13.805 | 0.024 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB135@67          | 18.46(15.31 15.59) | 15.841 | 0.038 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB135@67            | 18.71(15.26 16.09) | 16.200 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB135@67       | 18.68(15.25 16.06) | 16.175 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB135@67      | 17.97(15.31 14.58) | 15.124 | 0.033 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB135@67       | 18.71(15.25 16.11) | 16.213 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB135@67         | 18.68(15.26 16.04) | 16.162 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_836.5MHz 25<br>93.005MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB135@67 | 18.7(15.27 16.08)  | 16.195 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB135@67            | 18.97(15.48 16.39) | 16.481 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB135@67           | 17.36(15.43 12.91) | 14.102 | 0.026 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB135@67            | 18.69(15.43 15.92) | 16.115 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@269                | 18.93(15.46 16.33) | 16.431 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB135@67              | 18.94(15.45 16.36) | 16.451 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB135@67         | 18.88(15.41 16.28) | 16.381 | 0.043 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB135@67        | 18.17(15.44 14.85) | 15.351 | 0.034 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB135@67         | 18.92(15.41 16.35) | 16.434 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@269             | 18.94(15.45 16.36) | 16.451 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB135@67           | 18.91(15.39 16.35) | 16.429 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@269     | 18.92(15.39 16.38) | 16.452 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_15kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB135@67   | 18.87(15.4 16.27)  | 16.371 | 0.043 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33              | 18.61(15.26 15.92) | 16.072 | 0.040 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33           | 17.08(15.26 12.42) | 13.746 | 0.024 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33            | 18.4(15.26 15.51)  | 15.769 | 0.038 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 18.5(15.32 15.65)  | 15.887 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33              | 18.62(15.26 15.93) | 16.080 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32         | 18.65(15.26 15.99) | 16.125 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32        | 17.91(15.27 14.49) | 15.050 | 0.032 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32         | 18.66(15.27 16)    | 16.135 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 18.51(15.21 15.78) | 15.955 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32           | 18.63(15.27 15.94) | 16.090 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 18.52(15.26 15.74) | 15.938 | 0.039 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 252<br>1.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32   | 18.63(15.26 15.96) | 16.102 | 0.041 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33          | 18.74(15.27 16.14) | 16.241 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33         | 17.16(15.27 12.63) | 13.871 | 0.024 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33          | 18.44(15.3 15.56)  | 15.816 | 0.038 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33            | 18.72(15.26 16.11) | 16.215 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32       | 18.77(15.31 16.17) | 16.273 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32      | 17.94(15.26 14.58) | 15.109 | 0.032 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32       | 18.74(15.29 16.13) | 16.238 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32         | 18.72(15.31 16.08) | 16.205 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32 | 18.7(15.27 16.08)  | 16.195 | 0.042 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB67@33           | 18.95(15.41 16.41) | 16.479 | 0.044 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB67@33         | 17.36(15.45 12.88) | 14.092 | 0.026 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB67@33          | 18.65(15.4 15.87)  | 16.071 | 0.040 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@132             | 18.89(15.35 16.35) | 16.419 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB67@33            | 18.95(15.42 16.4)  | 16.474 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB64@32       | 18.97(15.42 16.44) | 16.505 | 0.045 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB64@32      | 18.21(15.46 14.92) | 15.405 | 0.035 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB64@32       | 18.97(15.45 16.41) | 16.489 | 0.045 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@132          | 18.99(15.48 16.43) | 16.511 | 0.045 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB64@32         | 18.95(15.45 16.38) | 16.466 | 0.044 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@132  | 18.93(15.33 16.44) | 16.484 | 0.045 | 2.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 266<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB64@32 | 18.91(15.42 16.34) | 16.429 | 0.044 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB81@40              | 18.65(15.29 15.96) | 16.110 | 0.041 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB81@40             | 17.11(15.29 12.46) | 13.782 | 0.024 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB81@40              | 18.42(15.25 15.56) | 15.803 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                   | 18.43(15.18 15.64) | 15.843 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB81@40                | 18.61(15.25 15.92) | 16.070 | 0.040 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB81@40           | 18.64(15.26 15.97) | 16.110 | 0.041 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB81@40          | 17.88(15.25 14.45) | 15.016 | 0.032 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB81@40           | 18.57(15.25 15.84) | 16.010 | 0.040 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                | 18.43(15.23 15.6)  | 15.827 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB81@40             | 18.61(15.26 15.91) | 16.065 | 0.040 | 2.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0         | 18.48(15.25 15.68) | 15.891 | 0.039 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 252<br>6MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB81@40      | 18.61(15.24 15.93) | 16.075 | 0.041 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB81@40          | 18.11(14.65 15.5)  | 15.605 | 0.036 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB81@40         | 16.54(14.66 12)    | 13.250 | 0.021 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB81@40          | 17.89(14.65 15.09) | 15.298 | 0.034 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB81@40            | 18.11(14.67 15.49) | 15.603 | 0.036 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB81@40       | 18.08(14.69 15.42) | 15.555 | 0.036 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB81@40      | 17.35(14.69 13.96) | 14.504 | 0.028 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB81@40       | 17.98(14.71 15.22) | 15.410 | 0.035 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB81@40         | 18.09(14.69 15.44) | 15.570 | 0.036 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB81@40 | 18.76(15.26 16.19) | 16.276 | 0.042 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB81@40           | 18.24(14.68 15.72) | 15.780 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB81@40          | 16.68(14.71 12.29) | 13.441 | 0.022 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB81@40           | 18.01(14.71 15.27) | 15.447 | 0.035 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@161              | 18.21(14.67 15.68) | 15.747 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB81@40             | 18.26(14.7 15.73)  | 15.792 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB81@40        | 18.3(14.73 15.78)  | 15.838 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB81@40       | 17.52(14.7 14.31)  | 14.750 | 0.030 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB81@40        | 18.3(14.73 15.79)  | 15.845 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@161           | 18.27(14.7 15.76)  | 15.815 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB81@40          | 18.31(14.74 15.79) | 15.848 | 0.038 | 2.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@161  | 18.27(14.73 15.73) | 15.799 | 0.038 | 2.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 265<br>9.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB81@40 | 18.29(14.73 15.77) | 15.830 | 0.038 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB109@54          | 17.61(13.6 15.41)  | 15.301 | 0.034 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB109@54         | 16.31(14.31 11.98) | 13.095 | 0.020 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB109@54          | 17.49(13.96 14.94) | 15.014 | 0.032 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 17.67(14.45 14.86) | 15.076 | 0.032 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB109@54            | 17.57(13.51 15.41) | 15.283 | 0.034 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 18.02(14.59 15.4)  | 15.515 | 0.036 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.27(14.56 13.94) | 14.450 | 0.028 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 18.04(14.64 15.39) | 15.520 | 0.036 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 17.78(14.59 14.94) | 15.172 | 0.033 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 18.06(14.64 15.42) | 15.542 | 0.036 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 17.76(14.62 14.87) | 15.129 | 0.033 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 253<br>6.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 18.03(14.63 15.37) | 15.502 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB109@54        | 17.73(13.7 15.54)  | 15.425 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB109@54       | 16.2(14.1 12.03)   | 13.043 | 0.020 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB109@54        | 17.01(12.54 15.09) | 14.840 | 0.030 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB109@54          | 17.78(13.86 15.52) | 15.442 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54     | 17.77(13.91 15.47) | 15.414 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54    | 17.2(14.33 14.04)  | 14.450 | 0.028 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54     | 17.84(13.98 15.54) | 15.484 | 0.035 | 2.00 | Pass |

|                                                                                           |                    |        |       |      |      |
|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 17.9(14.16 15.51)  | 15.499 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 17.86(13.99 15.56) | 15.502 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB109@54           | 17.62(13.13 15.71) | 15.455 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB109@54          | 15.38(12.57 12.17) | 12.613 | 0.018 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB109@54           | 17.23(13.02 15.16) | 14.986 | 0.032 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@216               | 17.21(12.04 15.63) | 15.213 | 0.033 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB109@54             | 17.78(13.72 15.62) | 15.493 | 0.035 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB108@54        | 17.03(11.52 15.6)  | 15.115 | 0.032 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB108@54       | 16.26(11.87 14.3)  | 14.072 | 0.026 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB108@54        | 17.41(12.44 15.74) | 15.366 | 0.034 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@216            | 17.13(11.52 15.73) | 15.228 | 0.033 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB108@54          | 17.33(12.22 15.73) | 15.324 | 0.034 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@216    | 17.21(12.09 15.61) | 15.203 | 0.033 | 2.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 264<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB108@54  | 17.07(11.53 15.65) | 15.159 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB123@61               | 17.61(13.66 15.37) | 15.282 | 0.034 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB123@61              | 15.84(13.49 12.04) | 12.824 | 0.019 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB123@61               | 17.2(13.29 14.93)  | 14.857 | 0.031 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                     | 17.39(13.9 14.81)  | 14.901 | 0.031 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB123@61                 | 17.63(13.6 15.44)  | 15.325 | 0.034 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB120@60            | 18.09(14.69 15.43) | 15.562 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB120@60           | 17.34(14.66 13.98) | 14.509 | 0.028 | 2.00 | Pass |

|                                                                                           |                    |        |       |      |      |
|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB120@60            | 18.07(14.67 15.42) | 15.550 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                  | 17.8(14.69 14.88)  | 15.155 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB120@60              | 18.07(14.62 15.46) | 15.568 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0          | 17.72(14.61 14.8)  | 15.075 | 0.032 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 254<br>1MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB120@60      | 18.06(14.65 15.41) | 15.537 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB123@61          | 17.28(12.54 15.5)  | 15.180 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB123@61         | 15.23(12.47 11.96) | 12.436 | 0.018 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB123@61          | 16.96(12.43 15.08) | 14.813 | 0.030 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB123@61            | 17.34(12.74 15.49) | 15.205 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB120@60       | 18.08(14.6 15.49)  | 15.586 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB120@60      | 16.42(12.67 14.05) | 14.033 | 0.025 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB120@60       | 18.1(14.61 15.52)  | 15.611 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB120@60         | 18.1(14.62 15.51)  | 15.606 | 0.036 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 25<br>92.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB120@60 | 18.12(14.64 15.53) | 15.626 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB123@61           | 17.28(12.38 15.58) | 15.222 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB123@61          | 15.13(12.17 12.07) | 12.425 | 0.017 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB123@61           | 16.94(12.34 15.09) | 14.805 | 0.030 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@244               | 17.19(12.28 15.5)  | 15.138 | 0.033 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB123@61             | 17.33(12.5 15.6)   | 15.257 | 0.034 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB120@60        | 18.24(14.78 15.63) | 15.735 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB120@60       | 17.51(14.79 14.19) | 14.694 | 0.029 | 2.00 | Pass |

|                                                                                          |                    |        |       |      |      |
|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB120@60       | 18.21(14.81 15.56) | 15.690 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@244           | 18.2(14.8 15.55)   | 15.680 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB120@60         | 18.23(14.78 15.61) | 15.720 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@244   | 18.17(14.73 15.55) | 15.663 | 0.037 | 2.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 264<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB120@60 | 18.23(14.8 15.61)  | 15.725 | 0.037 | 2.00 | Pass |

**Note:**

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n41A:**

**n41:**

**1.Ant Gain =-0.8 dBi;**

**2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0.3dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;**

**DC 5A\_n66A**

| Mode                                                                           | Conducted Power<br>(dBm) | EIRP<br>(dBm) | EIRP<br>(W) | Limit<br>(W) | Result |
|--------------------------------------------------------------------------------|--------------------------|---------------|-------------|--------------|--------|
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB26@13     | 17.02(12.63 15.06)       | 13.722        | 0.024       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB26@13    | 15.24(12.79 11.58)       | 11.409        | 0.014       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB26@13     | 16.65(12.57 14.49)       | 13.278        | 0.021       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0          | 16.92(12.63 14.9)        | 13.601        | 0.023       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB26@13       | 17.06(12.71 15.07)       | 13.749        | 0.024       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12  | 17.07(12.94 14.95)       | 13.715        | 0.024       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12 | 16.27(12.85 13.63)       | 12.740        | 0.019       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12  | 17.12(13 14.99)          | 13.760        | 0.024       | 1.00         | Pass   |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0       | 17.12(13.15 14.9)        | 13.732        | 0.024       | 1.00         | Pass   |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12           | 17.13(13.05 14.98) | 13.765 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 16.88(12.58 14.86) | 13.558 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_829MHz 171<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12   | 17.08(12.89 15)    | 13.740 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB26@13          | 17.46(13.83 15)    | 13.993 | 0.025 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB26@13         | 15.57(13.41 11.49) | 11.628 | 0.015 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB26@13          | 16.97(13.41 14.45) | 13.481 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB26@13            | 16.76(12 14.99)    | 13.527 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 16.74(12.04 14.94) | 13.497 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 15.76(11.7 13.59)  | 12.385 | 0.017 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 16.78(12.16 14.94) | 13.523 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 16.73(11.99 14.96) | 13.502 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 16.78(12.2 14.92)  | 13.516 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB26@13           | 17.88(15.03 14.71) | 14.191 | 0.026 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB26@13          | 16.54(15 11.29)    | 12.335 | 0.017 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB26@13           | 17.64(15.02 14.2)  | 13.871 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@51               | 17.35(13.91 14.73) | 13.828 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB26@13             | 17.86(15.03 14.66) | 14.160 | 0.026 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12        | 17.37(13.94 14.74) | 13.844 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12       | 16.67(13.88 13.43) | 12.959 | 0.020 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12        | 17.46(14.03 14.83) | 13.934 | 0.025 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@51            | 16.98(13.05 14.73) | 13.581 | 0.023 | 1.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12          | 17.4(13.97 14.77)  | 13.874 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@51    | 16.95(13 14.72)    | 13.560 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_15kHz_844MHz 177<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12  | 17.25(13.64 14.77) | 13.774 | 0.024 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 17.96(14.81 15.09) | 14.361 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 16.49(14.84 11.5)  | 12.342 | 0.017 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 17.73(14.8 14.63)  | 14.057 | 0.025 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 17.9(14.9 14.88)   | 14.254 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 17.95(14.83 15.05) | 14.341 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 17.99(14.79 15.16) | 14.401 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.29(14.83 13.65) | 13.466 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 17.99(14.85 15.1)  | 14.381 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 17.94(14.98 14.87) | 14.276 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 17.91(14.8 14.99)  | 14.291 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 17.79(14.75 14.8)  | 14.149 | 0.026 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_829MHz 171<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 17.9(14.77 15)     | 14.288 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 17.94(14.87 14.98) | 14.309 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 16.5(14.87 11.45)  | 12.335 | 0.017 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 17.72(14.88 14.54) | 14.029 | 0.025 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 17.93(14.85 14.98) | 14.302 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 17.94(14.84 15.02) | 14.325 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.24(14.84 13.53) | 13.401 | 0.022 | 1.00 | Pass |

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|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18        | 17.93(14.82 15.02) | 14.318 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18          | 17.95(14.88 15)    | 14.325 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18  | 17.93(14.84 14.99) | 14.305 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19          | 17.91(14.91 14.89) | 14.264 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19         | 16.5(14.92 11.33)  | 12.308 | 0.017 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19          | 17.71(14.94 14.44) | 13.988 | 0.025 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@78              | 17.81(14.87 14.73) | 14.146 | 0.026 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19            | 17.92(14.95 14.86) | 14.258 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18       | 17.96(14.95 14.95) | 14.317 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18      | 17.27(14.96 13.42) | 13.389 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18       | 17.95(14.96 14.92) | 14.301 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@78           | 17.87(14.95 14.77) | 14.201 | 0.026 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18         | 17.9(14.93 14.84)  | 14.238 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@78   | 17.9(15.01 14.76)  | 14.216 | 0.026 | 1.00 | Pass |
| 10MHz 15MHz_15kHz_844MHz 177<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18 | 17.9(14.94 14.84)  | 14.242 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26             | 17.99(14.83 15.13) | 14.394 | 0.028 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26            | 16.55(14.84 11.67) | 12.422 | 0.017 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26             | 17.78(14.82 14.71) | 14.116 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                  | 17.85(14.8 14.88)  | 14.219 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26               | 17.97(14.82 15.1)  | 14.371 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25          | 17.99(14.81 15.15) | 14.401 | 0.028 | 1.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25        | 17.3(14.84 13.65)  | 13.471 | 0.022 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25         | 17.97(14.82 15.09) | 14.364 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 17.87(14.83 14.88) | 14.229 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25           | 17.95(14.8 15.08)  | 14.351 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 17.86(14.83 14.87) | 14.223 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_829MHz 172<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25   | 17.94(14.81 15.05) | 14.334 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 17.98(14.87 15.07) | 14.368 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 16.56(14.9 11.57)  | 12.407 | 0.017 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 17.75(14.86 14.61) | 14.066 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 17.97(14.87 15.04) | 14.348 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 17.99(14.87 15.09) | 14.381 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 17.26(14.86 13.54) | 13.415 | 0.022 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 17.96(14.87 15.02) | 14.335 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 17.97(14.89 15.02) | 14.342 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 17.92(14.84 14.98) | 14.298 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26           | 17.97(14.96 14.95) | 14.320 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26          | 16.52(14.92 11.42) | 12.349 | 0.017 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26           | 17.74(14.97 14.47) | 14.018 | 0.025 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105              | 17.92(14.99 14.82) | 14.247 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26             | 17.92(14.94 14.87) | 14.261 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25        | 17.94(14.97 14.88) | 14.278 | 0.027 | 1.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25       | 17.31(14.96 13.52) | 13.446 | 0.022 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25        | 17.95(14.97 14.91) | 14.298 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105           | 17.89(14.98 14.77) | 14.211 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25          | 17.91(14.97 14.83) | 14.246 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105   | 17.89(15.02 14.73) | 14.200 | 0.026 | 1.00 | Pass |
| 10MHz 20MHz_15kHz_844MHz 177<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25  | 17.9(14.95 14.82)  | 14.233 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33          | 17.83(14.59 15.04) | 14.255 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33         | 16.38(14.63 11.6)  | 12.278 | 0.017 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33          | 17.59(14.62 14.54) | 13.935 | 0.025 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 17.71(14.65 14.75) | 14.082 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33            | 17.85(14.6 15.06)  | 14.272 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32       | 17.87(14.63 15.07) | 14.288 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32      | 17.13(14.65 13.52) | 13.316 | 0.021 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32       | 17.86(14.66 15.04) | 14.278 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 17.89(14.91 14.84) | 14.231 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32         | 17.81(14.66 14.94) | 14.211 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 17.79(14.79 14.77) | 14.144 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_829MHz 172<br>2.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32 | 17.93(14.82 15.02) | 14.318 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33          | 17.84(14.64 15.01) | 14.251 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33         | 16.33(14.61 11.49) | 12.215 | 0.017 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33          | 17.58(14.63 14.5)  | 13.913 | 0.025 | 1.00 | Pass |

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|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33             | 17.83(14.59 15.03) | 14.248 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32        | 17.84(14.64 15.01) | 14.251 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32       | 17.1(14.6 13.51)   | 13.289 | 0.021 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32        | 17.86(14.73 14.96) | 14.248 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32          | 17.85(14.66 15.01) | 14.258 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32  | 17.85(14.67 15)    | 14.254 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB67@33          | 17.81(14.69 14.9)  | 14.195 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB67@33         | 16.37(14.7 11.42)  | 12.230 | 0.017 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB67@33          | 17.59(14.73 14.42) | 13.898 | 0.025 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@132             | 17.71(14.73 14.66) | 14.051 | 0.025 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB67@33            | 17.78(14.67 14.86) | 14.161 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB64@32       | 17.84(14.69 14.96) | 14.234 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB64@32      | 17.11(14.71 13.4)  | 13.271 | 0.021 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB64@32       | 17.84(14.72 14.93) | 14.225 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@132          | 17.77(14.78 14.74) | 14.121 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB64@32         | 17.79(14.69 14.86) | 14.168 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@132  | 17.78(14.8 14.73)  | 14.121 | 0.026 | 1.00 | Pass |
| 10MHz 25MHz_15kHz_844MHz 176<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB64@32 | 17.79(14.67 14.88) | 14.175 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB80@40             | 17.84(14.52 15.11) | 14.280 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB80@40            | 16.29(14.51 11.57) | 12.202 | 0.017 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB80@40             | 17.56(14.53 14.57) | 13.923 | 0.025 | 1.00 | Pass |

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|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 17.64(14.58 14.67) | 14.006 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB80@40              | 17.81(14.53 15.06) | 14.249 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB80@40         | 17.82(14.54 15.06) | 14.252 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB80@40        | 17.11(14.56 13.59) | 13.321 | 0.021 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB80@40         | 17.8(14.54 15.02)  | 14.225 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 17.65(14.55 14.73) | 14.035 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB80@40           | 17.79(14.53 15.02) | 14.222 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 17.66(14.6 14.7)   | 14.032 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_829MHz 172<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB80@40   | 17.78(14.54 14.99) | 14.205 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB80@40          | 17.8(14.53 15.04)  | 14.235 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB80@40         | 16.31(14.55 11.54) | 12.208 | 0.017 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB80@40          | 17.54(14.57 14.49) | 13.885 | 0.024 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB80@40            | 17.79(14.52 15.03) | 14.225 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB80@40       | 17.82(14.57 15.04) | 14.248 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB80@40      | 17.12(14.58 13.59) | 13.329 | 0.022 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB80@40       | 17.82(14.59 15.01) | 14.235 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB80@40         | 17.82(14.58 15.02) | 14.238 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB80@40 | 17.75(14.55 14.93) | 14.168 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB80@40           | 17.84(14.65 15)    | 14.248 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB80@40          | 16.35(14.66 11.43) | 12.213 | 0.017 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB80@40           | 17.6(14.69 14.49)  | 13.928 | 0.025 | 1.00 | Pass |

|                                                                                      |                    |        |       |      |      |
|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@159             | 17.68(14.68 14.66) | 14.034 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB80@40            | 17.83(14.65 14.98) | 14.234 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB80@40       | 17.8(14.65 14.93)  | 14.201 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB80@40      | 17.13(14.67 13.48) | 13.301 | 0.021 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB80@40       | 17.83(14.66 14.97) | 14.231 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@159          | 17.68(14.68 14.65) | 14.027 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB80@40         | 17.82(14.67 14.94) | 14.214 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@159  | 17.72(14.74 14.67) | 14.061 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_15kHz_844MHz 176<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB80@40 | 17.8(14.69 14.88)  | 14.181 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB108@54          | 17.79(14.53 15.01) | 14.215 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB108@54         | 16.3(14.53 11.55)  | 12.203 | 0.017 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB108@54          | 17.54(14.53 14.52) | 13.890 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 17.47(14.58 14.33) | 13.786 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB108@54            | 17.8(14.52 15.05)  | 14.239 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 17.81(14.52 15.06) | 14.246 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.05(14.52 13.51) | 13.257 | 0.021 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 17.81(14.53 15.06) | 14.249 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 17.53(14.58 14.46) | 13.869 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 17.79(14.53 15.02) | 14.222 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 17.48(14.5 14.44)  | 13.828 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_829MHz 173<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 17.78(14.52 15.01) | 14.212 | 0.026 | 1.00 | Pass |

|                                                                                        |                    |        |       |      |      |
|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB108@54          | 17.81(14.57 15.02) | 14.235 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB108@54         | 16.3(14.54 11.52)  | 12.193 | 0.017 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB108@54          | 17.57(14.56 14.55) | 13.920 | 0.025 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB108@54            | 17.77(14.56 14.96) | 14.191 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 17.82(14.58 15.03) | 14.245 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.07(14.56 13.49) | 13.261 | 0.021 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 17.79(14.58 14.98) | 14.211 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 17.78(14.56 14.97) | 14.198 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_836.5MHz 17<br>45MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 17.77(14.54 14.96) | 14.185 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB108@54           | 17.86(14.69 15)    | 14.261 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB108@54          | 16.34(14.66 11.4)  | 12.199 | 0.017 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB108@54           | 17.6(14.65 14.52)  | 13.933 | 0.025 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@215               | 17.58(14.67 14.47) | 13.908 | 0.025 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB108@54             | 17.81(14.63 14.96) | 14.214 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB108@54        | 17.87(14.68 15.03) | 14.278 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB108@54       | 17.11(14.63 13.5)  | 13.296 | 0.021 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB108@54        | 17.88(14.7 15.03)  | 14.284 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@215            | 17.64(14.74 14.51) | 13.959 | 0.025 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB108@54          | 17.82(14.66 14.95) | 14.218 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@215    | 17.6(14.67 14.51)  | 13.933 | 0.025 | 1.00 | Pass |
| 10MHz 40MHz_15kHz_844MHz 176<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB108@54  | 17.82(14.64 14.97) | 14.224 | 0.026 | 1.00 | Pass |

|                                                                               |                    |        |       |      |      |
|-------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6           | 17.06(13 14.89)    | 13.685 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6          | 15.44(13.27 11.39) | 11.510 | 0.014 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6           | 16.55(12.35 14.48) | 13.215 | 0.021 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0               | 17.11(13.33 14.76) | 13.679 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6             | 16.9(12.6 14.89)   | 13.586 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6        | 17.21(13.44 14.85) | 13.774 | 0.024 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6       | 16.08(12.75 13.36) | 12.523 | 0.018 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6        | 17.04(13.01 14.85) | 13.658 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0            | 16.99(13.14 14.69) | 13.576 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6          | 17.08(13.19 14.8)  | 13.669 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0    | 16.98(13.38 14.49) | 13.500 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_829MHz 1712.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6  | 17.11(13.42 14.68) | 13.647 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB13@6          | 16.73(12.03 14.93) | 13.487 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB13@6         | 14.83(12.24 11.36) | 11.055 | 0.013 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB13@6          | 16.56(12.29 14.53) | 13.238 | 0.021 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK CP-OFDM QPSK_RB12@0 RB13@6            | 16.76(12.12 14.93) | 13.506 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6       | 16.74(12.08 14.92) | 13.490 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6      | 15.79(12.01 13.43) | 12.352 | 0.017 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB12@6       | 16.87(12.43 14.93) | 13.576 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB12@6         | 16.83(12.33 14.93) | 13.553 | 0.023 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_836.5MHz 174.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB12@6 | 16.91(12.6 14.9)   | 13.593 | 0.023 | 1.00 | Pass |

|                                                                               |                    |        |       |      |      |
|-------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB13@6          | 16.74(12.2 14.86)  | 13.470 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB13@6         | 14.35(11.48 11.2)  | 10.667 | 0.012 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB13@6          | 16.35(11.96 14.38) | 13.045 | 0.020 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@24             | 16.74(12.32 14.79) | 13.443 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK CP-OFDM QPSK_RB12@38 RB13@6            | 16.82(12.53 14.79) | 13.493 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB12@6       | 16.82(12.49 14.82) | 13.506 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB12@6      | 15.72(12 13.32)    | 12.270 | 0.017 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB12@6       | 16.79(12.45 14.79) | 13.474 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@24          | 16.48(11.7 14.72)  | 13.251 | 0.021 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB12@6         | 16.8(12.46 14.8)   | 13.484 | 0.022 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@24  | 16.54(11.96 14.68) | 13.276 | 0.021 | 1.00 | Pass |
| 10MHz 5MHz_15kHz_844MHz 1777.5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB12@6 | 16.53(11.82 14.74) | 13.292 | 0.021 | 1.00 | Pass |

Note:

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n66A:**

**n66:**

**1.Ant Gain =-2.3 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0.2dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

## FCC Part 27

## RF power output

## DC 5A n77A

| Mode                                                                              | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|-----------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB137@68          | 17.46(15.31 13.37)    | 15.339     | 0.034    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB137@68         | 16.48(15.36 10.03)    | 13.318     | 0.021    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB137@68          | 17.36(15.43 12.91)    | 15.061     | 0.032    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                | 17.13(15.38 12.33)    | 14.663     | 0.029    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB137@68            | 17.5(15.35 13.42)     | 15.386     | 0.035    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB135@67       | 17.45(15.36 13.28)    | 15.291     | 0.034    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB135@67      | 16.98(15.37 11.89)    | 14.381     | 0.027    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB135@67       | 17.45(15.35 13.29)    | 15.295     | 0.034    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0             | 17.17(15.37 12.49)    | 14.763     | 0.030    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB135@67         | 17.49(15.37 13.36)    | 15.350     | 0.034    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0     | 17.14(15.31 12.51)    | 14.755     | 0.030    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB135@67 | 17.45(15.33 13.33)    | 15.317     | 0.034    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB12@6             | 17.08(15.33 12.3)     | 14.626     | 0.029    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB12@6            | 16.21(15.33 8.84)     | 12.727     | 0.019    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB12@6             | 16.89(15.31 11.74)    | 14.265     | 0.027    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                 | 16.97(15.25 12.11)    | 14.475     | 0.028    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB12@6               | 17.09(15.32 12.33)    | 14.641     | 0.029    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB12@6          | 17.05(15.29 12.29)    | 14.605     | 0.029    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 3455.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB12@6         | 16.63(15.32 10.77)    | 13.698     | 0.023    | 1.00      | Pass   |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6         | 17.08(15.31 12.33) | 14.638 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 17.08(15.36 12.24) | 14.598 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6           | 17.05(15.27 12.31) | 14.611 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 16.98(15.27 12.12) | 14.489 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6   | 17.01(15.27 12.2)  | 14.540 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6          | 17.07(15.35 12.23) | 14.588 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6         | 16.21(15.37 8.64)  | 12.661 | 0.018 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6          | 16.9(15.35 11.67)  | 14.238 | 0.027 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6            | 17.07(15.36 12.2)  | 14.572 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6       | 17.06(15.36 12.16) | 14.547 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6      | 16.62(15.35 10.66) | 13.650 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6       | 17.08(15.36 12.22) | 14.585 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 17.04(15.36 12.1)  | 14.509 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 17.06(15.37 12.14) | 14.538 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB12@6           | 17.13(15.46 12.16) | 14.583 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB12@6          | 16.32(15.5 8.69)   | 12.756 | 0.019 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB12@6           | 17.03(15.5 11.77)  | 14.357 | 0.027 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@23              | 17.01(15.38 11.96) | 14.428 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB12@6             | 17.13(15.45 12.19) | 14.599 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB12@6        | 17.11(15.44 12.15) | 14.570 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB12@6       | 16.7(15.44 10.71)  | 13.718 | 0.024 | 1.00 | Pass |

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|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB12@6       | 17.13(15.46 12.18) | 14.596 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@23          | 17.13(15.49 12.1)  | 14.557 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB12@6         | 17.13(15.47 12.14) | 14.575 | 0.029 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@23  | 17.1(15.49 12)     | 14.495 | 0.028 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB12@6 | 17.13(15.46 12.16) | 14.583 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9            | 17.03(15.35 12.1)  | 14.505 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9           | 16.18(15.3 8.79)   | 12.688 | 0.019 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9            | 16.93(15.33 11.81) | 14.316 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.99(15.32 12.02) | 14.443 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9              | 17.08(15.28 12.4)  | 14.673 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9         | 17.06(15.32 12.26) | 14.596 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9        | 16.6(15.28 10.8)   | 13.698 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9         | 17.07(15.31 12.29) | 14.612 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 17.03(15.33 12.13) | 14.517 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9           | 17.05(15.32 12.22) | 14.571 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 17.02(15.29 12.19) | 14.541 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9   | 17.06(15.32 12.25) | 14.590 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9         | 17.03(15.36 12.07) | 14.490 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9        | 16.19(15.37 8.53)  | 12.613 | 0.018 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9         | 16.93(15.36 11.74) | 14.284 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9           | 17.09(15.38 12.21) | 14.586 | 0.029 | 1.00 | Pass |

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|----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB18@9       | 17.09(15.37 12.23) | 14.595 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB18@9      | 16.65(15.37 10.71) | 13.687 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB18@9       | 17.12(15.36 12.35) | 14.668 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB18@9         | 17.05(15.37 12.11) | 14.519 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB18@9 | 17.08(15.38 12.17) | 14.560 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB19@9           | 17.19(15.5 12.28)  | 14.674 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB19@9          | 16.33(15.49 8.76)  | 12.781 | 0.019 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB19@9           | 17.04(15.51 11.77) | 14.361 | 0.027 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@37              | 17.08(15.49 11.93) | 14.451 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK CP-OFDM QPSK_RB12@38 RB19@9             | 17.13(15.47 12.16) | 14.587 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB18@9        | 17.16(15.49 12.21) | 14.626 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB18@9       | 16.74(15.5 10.69)  | 13.734 | 0.024 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB18@9        | 17.17(15.48 12.25) | 14.648 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@37           | 17.16(15.58 11.99) | 14.523 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB18@9          | 17.15(15.48 12.19) | 14.610 | 0.029 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@37   | 17.12(15.5 12.04)  | 14.523 | 0.028 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 3542.49MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB18@9  | 17.13(15.48 12.13) | 14.572 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB25@12           | 17.09(15.35 12.29) | 14.626 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB25@12          | 16.19(15.34 8.67)  | 12.657 | 0.018 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB25@12           | 16.95(15.34 11.87) | 14.357 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 3460.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                | 17.01(15.36 12.02) | 14.458 | 0.028 | 1.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12              | 17.11(15.34 12.36) | 14.668 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12         | 17.07(15.33 12.25) | 14.593 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12        | 16.68(15.36 10.88) | 13.778 | 0.024 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12         | 17.09(15.34 12.29) | 14.623 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 17.01(15.31 12.11) | 14.497 | 0.028 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12           | 17.08(15.33 12.29) | 14.619 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 17.05(15.36 12.13) | 14.528 | 0.028 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_829MHz 346<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12   | 17.11(15.36 12.33) | 14.656 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB25@12          | 17.11(15.4 12.22)  | 14.599 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB25@12         | 16.15(15.3 8.67)   | 12.635 | 0.018 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB25@12          | 16.92(15.4 11.63)  | 14.233 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB25@12            | 17.1(15.4 12.21)   | 14.593 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB25@12       | 17.09(15.38 12.21) | 14.586 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB25@12      | 16.67(15.38 10.78) | 13.730 | 0.024 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB25@12       | 17.09(15.38 12.21) | 14.586 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB25@12         | 17.1(15.39 12.22)  | 14.596 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB25@12 | 17.07(15.35 12.22) | 14.581 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB25@12              | 17.14(15.46 12.19) | 14.602 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB25@12             | 16.31(15.49 8.64)  | 12.729 | 0.019 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB25@12              | 17.02(15.48 11.77) | 14.349 | 0.027 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@50                  | 17.05(15.45 11.94) | 14.442 | 0.028 | 1.00 | Pass |

|                                                                                        |                    |        |       |      |      |
|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB25@12              | 17.16(15.47 12.25) | 14.644 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB25@12         | 17.14(15.46 12.19) | 14.602 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB25@12        | 16.75(15.51 10.72) | 13.755 | 0.024 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB25@12         | 17.18(15.52 12.21) | 14.637 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@50             | 17.15(15.55 12.03) | 14.536 | 0.028 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB25@12           | 17.12(15.46 12.15) | 14.577 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@50     | 17.18(15.58 12.07) | 14.572 | 0.029 | 1.00 | Pass |
| 10MHz 20MHz_30kHz_844MHz 354<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB25@12   | 17.18(15.5 12.23)  | 14.642 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 17.06(15.31 12.28) | 14.606 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 16.19(15.35 8.67)  | 12.663 | 0.018 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 16.92(15.36 11.72) | 14.272 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 16.93(15.38 11.71) | 14.274 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 17.09(15.37 12.25) | 14.608 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 17.08(15.35 12.26) | 14.607 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 16.65(15.35 10.78) | 13.717 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 17.09(15.36 12.25) | 14.604 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 16.94(15.36 11.77) | 14.303 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 17.07(15.36 12.21) | 14.579 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 16.98(15.41 11.79) | 14.334 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 17.1(15.36 12.3)   | 14.636 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26         | 17.09(15.4 12.17)  | 14.568 | 0.029 | 1.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 16.15(15.29 8.68)  | 12.633 | 0.018 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 16.93(15.4 11.66)  | 14.251 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 17.11(15.42 12.2)  | 14.594 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 17.16(15.41 12.36) | 14.693 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 16.71(15.4 10.85)  | 13.778 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 17.15(15.41 12.34) | 14.680 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 17.08(15.34 12.28) | 14.616 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 17.05(15.3 12.25)  | 14.583 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB53@26           | 17.15(15.5 12.14)  | 14.586 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB53@26          | 16.33(15.49 8.78)  | 12.789 | 0.019 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB53@26           | 17(15.5 11.64)     | 14.279 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@105              | 16.97(15.5 11.55)  | 14.225 | 0.026 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB53@26             | 17.16(15.5 12.18)  | 14.611 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB50@25        | 17.16(15.49 12.19) | 14.613 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB50@25       | 16.75(15.5 10.73)  | 13.756 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB50@25        | 17.14(15.48 12.17) | 14.597 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@105           | 17.02(15.54 11.61) | 14.277 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB50@25          | 17.17(15.53 12.14) | 14.597 | 0.029 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@105   | 17.04(15.57 11.62) | 14.295 | 0.027 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 352<br>9.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB50@25  | 17.15(15.46 12.23) | 14.628 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33            | 17.1(15.3 12.41)   | 14.686 | 0.029 | 1.00 | Pass |

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|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33           | 16.21(15.34 8.79)  | 12.710 | 0.019 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33            | 16.94(15.34 11.84) | 14.338 | 0.027 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 17.05(15.4 12.06)  | 14.498 | 0.028 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33              | 17.13(15.36 12.37) | 14.681 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32         | 17.12(15.36 12.34) | 14.662 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32        | 16.67(15.35 10.85) | 13.756 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32         | 17.09(15.35 12.29) | 14.626 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 17.06(15.34 12.21) | 14.571 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32           | 17.11(15.36 12.31) | 14.643 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 17.04(15.32 12.18) | 14.545 | 0.028 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32   | 17.1(15.36 12.3)   | 14.636 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33          | 17.11(15.39 12.27) | 14.628 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33         | 16.25(15.4 8.77)   | 12.735 | 0.019 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33          | 16.94(15.39 11.73) | 14.290 | 0.027 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33            | 17.12(15.4 12.28)  | 14.638 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32       | 17.14(15.4 12.33)  | 14.670 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32      | 16.69(15.4 10.77)  | 13.733 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32       | 17.12(15.4 12.27)  | 14.631 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32         | 17.13(15.41 12.29) | 14.648 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32 | 17.13(15.41 12.27) | 14.635 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB67@33              | 17.21(15.53 12.26) | 14.672 | 0.029 | 1.00 | Pass |

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|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB67@33         | 16.31(15.49 8.69)  | 12.750 | 0.019 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB67@33          | 17.04(15.5 11.8)   | 14.376 | 0.027 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@132             | 17(15.4 11.88)     | 14.386 | 0.027 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB67@33            | 17.19(15.52 12.22) | 14.643 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB64@32       | 17.18(15.5 12.23)  | 14.642 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB64@32      | 16.75(15.49 10.76) | 13.768 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB64@32       | 17.16(15.51 12.17) | 14.608 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@132          | 17.11(15.53 11.94) | 14.473 | 0.028 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB64@32         | 17.18(15.49 12.26) | 14.658 | 0.029 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@132  | 17.04(15.45 11.92) | 14.430 | 0.028 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB64@32 | 17.21(15.54 12.26) | 14.676 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB81@40           | 17.02(15.22 12.34) | 14.613 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB81@40          | 16.15(15.25 8.85)  | 12.688 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB81@40           | 16.9(15.26 11.88)  | 14.333 | 0.027 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.95(15.28 11.99) | 14.410 | 0.028 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB81@40             | 17.07(15.25 12.4)  | 14.662 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB81@40        | 17.05(15.25 12.36) | 14.636 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB81@40       | 16.61(15.25 10.9)  | 13.742 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB81@40        | 17.06(15.25 12.39) | 14.656 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 16.96(15.22 12.16) | 14.496 | 0.028 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB81@40          | 17(15.2 12.31)     | 14.586 | 0.029 | 1.00 | Pass |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0         | 17(15.27 12.16)    | 14.514 | 0.028 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 3480MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40      | 17.04(15.25 12.32) | 14.610 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB81@40          | 17.08(15.31 12.32) | 14.631 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB81@40         | 16.22(15.36 8.76)  | 12.708 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB81@40          | 16.99(15.4 11.85)  | 14.367 | 0.027 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB81@40            | 17.1(15.37 12.26)  | 14.614 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB81@40       | 17.15(15.42 12.32) | 14.671 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40      | 16.71(15.42 10.82) | 13.770 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40       | 17.05(15.3 12.27)  | 14.596 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40         | 17.13(15.42 12.27) | 14.639 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40 | 17.13(15.41 12.28) | 14.641 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40           | 17.2(15.5 12.3)    | 14.687 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40          | 16.34(15.5 8.77)   | 12.791 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40           | 17.04(15.5 11.8)   | 14.376 | 0.027 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161              | 17.06(15.54 11.75) | 14.361 | 0.027 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40             | 17.19(15.48 12.32) | 14.692 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40        | 17.19(15.5 12.28)  | 14.674 | 0.029 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40       | 16.76(15.49 10.79) | 13.785 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40        | 17.22(15.5 12.37)  | 14.731 | 0.030 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161           | 17.13(15.6 11.85)  | 14.445 | 0.028 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40          | 17.16(15.47 12.24) | 14.638 | 0.029 | 1.00 | Pass |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 60MHz_30kHz_844MHz 351<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@161  | 17.08(15.57 11.76) | 14.379 | 0.027 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 351<br>9.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB81@40 | 17.2(15.52 12.26)  | 14.669 | 0.029 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB95@47           | 17.74(15.25 14.13) | 15.869 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB95@47          | 16.56(15.23 10.79) | 13.670 | 0.023 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB95@47           | 17.58(15.26 13.75) | 15.594 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 17.52(15.3 13.55)  | 15.463 | 0.035 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB95@47             | 17.79(15.29 14.19) | 15.924 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB90@45        | 17.75(15.25 14.16) | 15.891 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB90@45       | 17.2(15.26 12.77)  | 14.911 | 0.031 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB90@45        | 17.78(15.28 14.2)  | 15.928 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 17.57(15.26 13.73) | 15.580 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB90@45          | 17.73(15.26 14.11) | 15.857 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 17.54(15.28 13.63) | 15.514 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB90@45  | 17.73(15.23 14.14) | 15.871 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB95@47         | 17.82(15.39 14.14) | 15.913 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB95@47        | 16.7(15.41 10.81)  | 13.760 | 0.024 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB95@47         | 17.63(15.41 13.66) | 15.573 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB95@47           | 17.86(15.4 14.22)  | 15.975 | 0.040 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB90@45      | 17.8(15.4 14.08)   | 15.872 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB90@45     | 17.3(15.39 12.8)   | 14.974 | 0.031 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB90@45      | 17.79(15.37 14.09) | 15.871 | 0.039 | 1.00 | Pass |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 70MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45         | 17.79(15.38 14.09) | 15.874 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45 | 17.8(15.4 14.07)   | 15.865 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB95@47           | 17.9(15.53 14.14)  | 15.951 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB95@47          | 16.75(15.49 10.76) | 13.768 | 0.024 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB95@47           | 17.66(15.48 13.63) | 15.572 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188              | 17.54(15.47 13.32) | 15.353 | 0.034 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47             | 17.9(15.49 14.2)   | 15.984 | 0.040 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB90@45        | 17.9(15.55 14.11)  | 15.935 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB90@45       | 17.37(15.49 12.82) | 15.021 | 0.032 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB90@45        | 17.9(15.48 14.21)  | 15.989 | 0.040 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188           | 17.6(15.6 13.28)   | 15.366 | 0.034 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45          | 17.86(15.51 14.06) | 15.888 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188   | 17.56(15.49 13.35) | 15.380 | 0.035 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45  | 17.89(15.55 14.09) | 15.920 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54           | 17.76(15.27 14.15) | 15.889 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54          | 16.55(15.23 10.74) | 13.642 | 0.023 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54           | 17.52(15.25 13.61) | 15.491 | 0.035 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                 | 17.52(15.33 13.49) | 15.429 | 0.035 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54             | 17.71(15.25 14.07) | 15.825 | 0.038 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB108@54        | 17.71(15.27 14.05) | 15.815 | 0.038 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB108@54       | 17.21(15.27 12.78) | 14.921 | 0.031 | 1.00 | Pass |

|                                                                                           |                    |        |       |      |      |
|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54         | 17.7(15.25 14.05)  | 15.810 | 0.038 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 17.51(15.25 13.6)  | 15.484 | 0.035 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54           | 17.72(15.26 14.07) | 15.827 | 0.038 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0       | 17.5(15.26 13.55)  | 15.451 | 0.035 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54   | 17.71(15.26 14.06) | 15.820 | 0.038 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB109@54          | 17.79(15.35 14.13) | 15.895 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB109@54         | 16.63(15.34 10.73) | 13.685 | 0.023 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB109@54          | 17.58(15.34 13.64) | 15.538 | 0.036 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB109@54            | 17.81(15.39 14.12) | 15.899 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 17.78(15.35 14.09) | 15.866 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 17.25(15.33 12.78) | 14.941 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 17.8(15.33 14.18)  | 15.927 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 17.77(15.35 14.08) | 15.859 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 17.78(15.36 14.08) | 15.861 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB109@54              | 17.85(15.49 14.07) | 15.889 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB109@54             | 16.74(15.49 10.72) | 13.746 | 0.024 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB109@54              | 17.68(15.54 13.57) | 15.548 | 0.036 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@216                  | 17.52(15.53 13.16) | 15.262 | 0.034 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB109@54                | 17.89(15.49 14.16) | 15.955 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB108@54           | 17.85(15.51 14.04) | 15.873 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB108@54          | 17.38(15.51 12.81) | 15.021 | 0.032 | 1.00 | Pass |

|                                                                                |                    |        |       |      |      |
|--------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB108@54       | 17.9(15.56 14.09)  | 15.923 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@216           | 17.54(15.55 13.18) | 15.282 | 0.034 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB108@54         | 17.88(15.52 14.1)  | 15.919 | 0.039 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@216   | 17.49(15.47 13.19) | 15.264 | 0.034 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 3510MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB108@54 | 17.88(15.54 14.08) | 15.910 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61           | 17.75(15.27 14.14) | 15.881 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61          | 16.58(15.27 10.75) | 13.665 | 0.023 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61           | 17.55(15.26 13.67) | 15.537 | 0.036 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                 | 17.42(15.27 13.33) | 15.299 | 0.034 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61             | 17.7(15.25 14.05)  | 15.810 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60        | 17.73(15.25 14.11) | 15.854 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60       | 17.22(15.26 12.82) | 14.945 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60        | 17.73(15.27 14.09) | 15.845 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0              | 17.48(15.24 13.53) | 15.431 | 0.035 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60          | 17.73(15.28 14.08) | 15.840 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0      | 17.46(15.26 13.46) | 15.387 | 0.035 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 3495MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60  | 17.73(15.27 14.1)  | 15.852 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB123@61      | 17.79(15.35 14.12) | 15.888 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB123@61     | 16.63(15.34 10.72) | 13.679 | 0.023 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB123@61      | 17.56(15.34 13.59) | 15.503 | 0.036 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB123@61        | 17.8(15.35 14.14)  | 15.903 | 0.039 | 1.00 | Pass |

|                                                                                    |                    |        |       |      |      |
|------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB120@60       | 17.8(15.36 14.14)  | 15.905 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB120@60      | 17.26(15.36 12.75) | 14.931 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB120@60       | 17.79(15.34 14.14) | 15.900 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB120@60         | 17.78(15.36 14.09) | 15.869 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB120@60 | 17.75(15.35 14.04) | 15.829 | 0.038 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB123@61           | 17.89(15.49 14.16) | 15.955 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB123@61          | 16.79(15.54 10.79) | 13.807 | 0.024 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB123@61           | 17.71(15.55 13.64) | 15.600 | 0.036 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@244               | 17.46(15.51 13.04) | 15.175 | 0.033 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB123@61             | 17.85(15.52 14.03) | 15.869 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB120@60        | 17.86(15.5 14.09)  | 15.907 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB120@60       | 17.41(15.56 12.82) | 15.045 | 0.032 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB120@60        | 17.86(15.49 14.1)  | 15.911 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@244            | 17.53(15.55 13.17) | 15.276 | 0.034 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB120@60          | 17.9(15.56 14.1)   | 15.930 | 0.039 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@244    | 17.49(15.54 13.08) | 15.212 | 0.033 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 3504.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB120@60  | 17.86(15.5 14.09)  | 15.907 | 0.039 | 1.00 | Pass |

**Note:****P\_Total(P\_LTE | P\_NR);****EIRP = P + Ant Gain – CL;****ERP = EIRP -2.15;****EIRP\_NSA = EIRP\_LTE + EIRP\_NR;****ERP\_NSA = ERP\_LTE + ERP\_NR****DC\_5A\_n77A:****n77:****1.Ant Gain =0.42 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-5.2 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****DC\_5A\_n78A**

| Mode                                                                                     | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|------------------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB137@68          | 16.73(14.72 12.43)    | 14.507     | 0.028    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB137@68         | 15.76(14.71 9.07)     | 12.510     | 0.018    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB137@68          | 16.5(14.67 11.87)     | 14.115     | 0.026    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.33(14.67 11.35)    | 13.781     | 0.024    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB137@68            | 16.75(14.73 12.46)    | 14.531     | 0.028    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB135@67       | 16.75(14.75 12.42)    | 14.510     | 0.028    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB135@67      | 16.27(14.68 11.13)    | 13.647     | 0.023    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB135@67       | 16.71(14.71 12.37)    | 14.463     | 0.028    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 16.43(14.76 11.47)    | 13.890     | 0.024    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB135@67         | 16.73(14.73 12.39)    | 14.483     | 0.028    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 16.41(14.77 11.4)     | 13.849     | 0.024    | 1.00      | Pass   |
| 10MHz 100MHz_30kHz_829MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB135@67 | 16.71(14.68 12.43)    | 14.494     | 0.028    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6             | 16.25(14.65 11.15)    | 13.648     | 0.023    | 1.00      | Pass   |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6            | 15.47(14.66 7.75)     | 11.873     | 0.015    | 1.00      | Pass   |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6            | 16.11(14.65 10.68) | 13.363 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.24(14.68 11.04) | 13.592 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6              | 16.29(14.67 11.21) | 13.693 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6         | 16.25(14.57 11.3)  | 13.712 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6        | 15.87(14.66 9.71)  | 12.818 | 0.019 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6         | 16.2(14.53 11.24)  | 13.660 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 16.22(14.58 11.19) | 13.647 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6           | 16.22(14.59 11.19) | 13.651 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 16.29(14.72 11.12) | 13.657 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_829MHz 345<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6   | 16.2(14.59 11.11)  | 13.601 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB12@6          | 16.28(14.7 11.13)  | 13.655 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB12@6         | 15.48(14.7 7.63)   | 11.846 | 0.015 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB12@6          | 16.13(14.69 10.63) | 13.350 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB12@6            | 16.32(14.71 11.23) | 13.721 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB12@6       | 16.29(14.71 11.12) | 13.653 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB12@6      | 15.89(14.7 9.67)   | 12.815 | 0.019 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB12@6       | 16.3(14.71 11.16)  | 13.677 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB12@6         | 16.29(14.72 11.12) | 13.657 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB12@6 | 16.29(14.74 11.08) | 13.640 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB12@6           | 16.36(14.8 11.16)  | 13.712 | 0.024 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB12@6          | 15.55(14.78 7.68)  | 11.913 | 0.016 | 1.00 | Pass |

|                                                                                        |                    |        |       |      |      |
|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB12@6          | 16.18(14.77 10.61) | 13.371 | 0.022 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@23             | 16.27(14.77 10.93) | 13.561 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB12@6            | 16.32(14.74 11.17) | 13.695 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB12@6       | 16.33(14.79 11.07) | 13.653 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB12@6      | 15.93(14.78 9.59)  | 12.811 | 0.019 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB12@6       | 16.27(14.71 11.06) | 13.616 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@23          | 16.28(14.77 10.95) | 13.573 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB12@6         | 16.33(14.81 11.04) | 13.643 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@23  | 16.33(14.83 10.97) | 13.609 | 0.023 | 1.00 | Pass |
| 10MHz 10MHz_30kHz_844MHz 354<br>4.98MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB12@6 | 16.3(14.77 11.01)  | 13.609 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9            | 16.18(14.59 11.04) | 13.557 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9           | 15.42(14.61 7.73)  | 11.836 | 0.015 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9            | 16.1(14.62 10.72)  | 13.375 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.19(14.61 11.03) | 13.559 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9              | 16.29(14.66 11.26) | 13.721 | 0.024 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9         | 16.25(14.6 11.25)  | 13.692 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9        | 15.34(13.96 9.7)   | 12.503 | 0.018 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9         | 16.24(14.58 11.26) | 13.691 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 16.28(14.65 11.22) | 13.692 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9           | 16.24(14.6 11.21)  | 13.667 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 16.31(14.73 11.14) | 13.673 | 0.023 | 1.00 | Pass |

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|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_829MHz 345<br>7.5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9    | 16.3(14.69 11.22)  | 13.707 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB19@9          | 16.18(14.62 10.99) | 13.538 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB19@9         | 15.44(14.63 7.75)  | 11.856 | 0.015 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB19@9          | 16.09(14.62 10.67) | 13.345 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB19@9            | 16.23(14.63 11.13) | 13.628 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB18@9       | 16.22(14.62 11.1)  | 13.606 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB18@9      | 15.84(14.64 9.66)  | 12.782 | 0.019 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB18@9       | 16.23(14.64 11.08) | 13.601 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB18@9         | 16.23(14.63 11.13) | 13.628 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB18@9 | 16.24(14.64 11.13) | 13.632 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB19@9           | 15.43(13.51 10.96) | 13.121 | 0.021 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB19@9          | 14.07(12.93 7.71)  | 10.945 | 0.012 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB19@9           | 15.06(13.11 10.65) | 12.782 | 0.019 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@37              | 14.59(12.25 10.79) | 12.620 | 0.018 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB19@9             | 15.81(14.03 11.08) | 13.377 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB18@9        | 15.13(12.92 11.13) | 13.054 | 0.020 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB18@9       | 14.4(12.6 9.72)    | 11.993 | 0.016 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB18@9        | 14.83(12.41 11.13) | 12.911 | 0.020 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@37           | 15.88(14.18 10.98) | 13.367 | 0.022 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB18@9          | 16.15(14.53 11.09) | 13.566 | 0.023 | 1.00 | Pass |
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@37   | 16.21(14.66 10.97) | 13.542 | 0.023 | 1.00 | Pass |

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|----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 15MHz_30kHz_844MHz 354<br>2.49MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB18@9 | 16.24(14.71 10.98) | 13.567 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26          | 16.27(14.67 11.16) | 13.662 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26         | 15.42(14.66 7.5)   | 11.768 | 0.015 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26          | 16.09(14.64 10.63) | 13.329 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0               | 16.17(14.75 10.64) | 13.381 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26            | 16.3(14.69 11.2)   | 13.695 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25       | 16.33(14.7 11.27)  | 13.742 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25      | 15.85(14.67 9.62)  | 12.775 | 0.019 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25       | 16.26(14.69 11.09) | 13.627 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0            | 16.17(14.72 10.71) | 13.409 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25         | 16.24(14.68 11.05) | 13.598 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0    | 16.2(14.78 10.67)  | 13.411 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_829MHz 347<br>0.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB50@25 | 16.25(14.67 11.08) | 13.613 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB53@26         | 16.31(14.71 11.19) | 13.696 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB53@26        | 15.49(14.72 7.58)  | 11.836 | 0.015 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB53@26         | 16.13(14.7 10.62)  | 13.348 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB53@26           | 16.27(14.68 11.13) | 13.647 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB50@25      | 16.34(14.7 11.32)  | 13.773 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB50@25     | 15.87(14.7 9.62)   | 12.789 | 0.019 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB50@25      | 16.34(14.73 11.25) | 13.741 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_836.5MHz 35<br>0.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB50@25        | 16.3(14.72 11.15)  | 13.675 | 0.023 | 1.00 | Pass |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 40MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB50@25 | 16.32(14.73 11.19) | 13.704 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB53@26           | 16.35(14.8 11.14)  | 13.700 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB53@26          | 15.64(14.92 7.51)  | 11.927 | 0.016 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB53@26           | 16.29(14.91 10.65) | 13.453 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@105              | 16.21(14.86 10.48) | 13.334 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB53@26             | 16.38(14.83 11.17) | 13.730 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB50@25        | 16.39(14.8 11.25)  | 13.767 | 0.024 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB50@25       | 15.99(14.84 9.64)  | 12.865 | 0.019 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB50@25        | 16.36(14.85 11.05) | 13.665 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@105           | 16.17(14.78 10.53) | 13.329 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB50@25          | 16.36(14.81 11.15) | 13.710 | 0.023 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@105   | 16.22(14.85 10.54) | 13.365 | 0.022 | 1.00 | Pass |
| 10MHz 40MHz_30kHz_844MHz 3529.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB50@25  | 16.37(14.82 11.13) | 13.702 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB67@33            | 16.34(14.79 11.13) | 13.690 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB67@33           | 15.51(14.74 7.61)  | 11.861 | 0.015 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB67@33            | 16.14(14.7 10.66)  | 13.372 | 0.022 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                 | 16.26(14.7 11.06)  | 13.612 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB67@33              | 16.36(14.78 11.21) | 13.735 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB64@32         | 16.36(14.78 11.21) | 13.735 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB64@32        | 15.91(14.74 9.64)  | 12.818 | 0.019 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 3475.02MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB64@32         | 16.3(14.72 11.15)  | 13.675 | 0.023 | 1.00 | Pass |

|                                                                                          |                    |        |       |      |      |
|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 16.32(14.73 11.18) | 13.697 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32           | 16.36(14.78 11.2)  | 13.729 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 16.26(14.68 11.11) | 13.635 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_829MHz 347<br>5.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32   | 16.3(14.74 11.11)  | 13.658 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB67@33          | 16.36(14.81 11.13) | 13.698 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB67@33         | 15.55(14.77 7.72)  | 11.924 | 0.016 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB67@33          | 16.18(14.75 10.66) | 13.392 | 0.022 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB67@33            | 16.37(14.77 11.25) | 13.756 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB64@32       | 16.31(14.74 11.12) | 13.664 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB64@32      | 15.97(14.78 9.75)  | 12.895 | 0.019 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB64@32       | 16.35(14.77 11.18) | 13.713 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB64@32         | 16.32(14.76 11.13) | 13.678 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB64@32 | 16.34(14.78 11.13) | 13.686 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB67@33              | 16.4(14.87 11.11)  | 13.709 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB67@33             | 15.64(14.9 7.57)   | 11.939 | 0.016 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB67@33              | 16.28(14.88 10.68) | 13.458 | 0.022 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@132                 | 16.31(14.89 10.77) | 13.515 | 0.022 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB67@33                | 16.43(14.88 11.2)  | 13.768 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB64@32           | 16.4(14.87 11.13)  | 13.721 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB64@32          | 16.03(14.87 9.72)  | 12.922 | 0.020 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB64@32           | 16.41(14.88 11.14) | 13.731 | 0.024 | 1.00 | Pass |

|                                                                                      |                    |        |       |      |      |
|--------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@132          | 16.33(14.89 10.82) | 13.544 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB64@32         | 16.43(14.89 11.19) | 13.766 | 0.024 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@132  | 16.36(14.92 10.86) | 13.580 | 0.023 | 1.00 | Pass |
| 10MHz 50MHz_30kHz_844MHz 352<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB64@32 | 16.41(14.88 11.14) | 13.731 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB81@40           | 16.29(14.7 11.15)  | 13.667 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB81@40          | 15.46(14.66 7.72)  | 11.860 | 0.015 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB81@40           | 16.14(14.66 10.75) | 13.409 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 16.27(14.76 10.95) | 13.569 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB81@40             | 16.28(14.65 11.25) | 13.711 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB81@40        | 16.27(14.63 11.26) | 13.709 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB81@40       | 15.89(14.67 9.77)  | 12.855 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB81@40        | 16.3(14.67 11.27)  | 13.731 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 16.24(14.68 11.05) | 13.598 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB81@40          | 16.27(14.64 11.24) | 13.701 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 16.22(14.66 11.01) | 13.566 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_829MHz 348<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB81@40  | 16.31(14.69 11.25) | 13.726 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB81@40      | 16.34(14.75 11.2)  | 13.717 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB81@40     | 15.52(14.76 7.6)   | 11.868 | 0.015 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB81@40      | 16.16(14.74 10.63) | 13.371 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB81@40        | 16.36(14.77 11.21) | 13.731 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB81@40   | 16.33(14.76 11.14) | 13.684 | 0.023 | 1.00 | Pass |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB81@40      | 15.92(14.76 9.64)  | 12.827 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB81@40       | 16.34(14.76 11.18) | 13.709 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB81@40         | 16.33(14.76 11.16) | 13.697 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB81@40 | 16.35(14.78 11.18) | 13.717 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB81@40           | 16.41(14.86 11.18) | 13.748 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB81@40          | 15.61(14.85 7.65)  | 11.942 | 0.016 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB81@40           | 16.31(14.92 10.68) | 13.475 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@161              | 16.25(14.86 10.64) | 13.426 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB81@40             | 16.37(14.84 11.11) | 13.697 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB81@40        | 16.42(14.85 11.23) | 13.774 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB81@40       | 16.02(14.88 9.66)  | 12.895 | 0.019 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB81@40        | 16.44(14.9 11.19)  | 13.769 | 0.024 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@161           | 16.29(14.89 10.69) | 13.468 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB81@40          | 16.38(14.84 11.12) | 13.703 | 0.023 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@161   | 16.33(14.97 10.63) | 13.467 | 0.022 | 1.00 | Pass |
| 10MHz 60MHz_30kHz_844MHz 3519.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB81@40  | 16.4(14.86 11.14)  | 13.723 | 0.024 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB109@54           | 16.91(14.61 13.04) | 14.901 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB109@54          | 15.85(14.66 9.64)  | 12.781 | 0.019 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB109@54           | 16.7(14.66 12.45)  | 14.502 | 0.028 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0                 | 16.68(14.66 12.38) | 14.454 | 0.028 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 3490.02MHz_QPSK CP-OFDM QPSK_RB12@0 RB109@54             | 16.9(14.67 12.95)  | 14.854 | 0.031 | 1.00 | Pass |

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|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54         | 16.83(14.61 12.86) | 14.773 | 0.030 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54        | 16.38(14.62 11.62) | 13.935 | 0.025 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54         | 16.88(14.63 12.95) | 14.843 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0               | 16.7(14.64 12.46)  | 14.502 | 0.028 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54           | 16.87(14.68 12.86) | 14.793 | 0.030 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0       | 16.69(14.66 12.4)  | 14.467 | 0.028 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_829MHz 349<br>0.02MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54   | 16.91(14.68 12.94) | 14.850 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB109@54          | 16.94(14.73 12.96) | 14.879 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB109@54         | 15.88(14.72 9.6)   | 12.787 | 0.019 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB109@54          | 16.78(14.76 12.48) | 14.554 | 0.029 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB109@54            | 16.95(14.76 12.93) | 14.866 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB108@54       | 16.98(14.78 12.97) | 14.900 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB108@54      | 16.49(14.77 11.64) | 14.001 | 0.025 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB108@54       | 16.96(14.73 13)    | 14.907 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB108@54         | 16.98(14.77 12.98) | 14.904 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB108@54 | 16.97(14.78 12.96) | 14.893 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB109@54              | 17(14.84 12.92)    | 14.883 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB109@54             | 15.98(14.85 9.56)  | 12.828 | 0.019 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB109@54              | 16.87(14.88 12.51) | 14.612 | 0.029 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@216                  | 16.67(14.83 12.06) | 14.295 | 0.027 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB109@54                | 17(14.84 12.92)    | 14.883 | 0.031 | 1.00 | Pass |

|                                                                                       |                    |        |       |      |      |
|---------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB108@54       | 17.01(14.88 12.89) | 14.874 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB108@54      | 16.57(14.88 11.64) | 14.041 | 0.025 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB108@54       | 17.04(14.88 12.96) | 14.923 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@216           | 16.71(14.9 12.04)  | 14.306 | 0.027 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB108@54         | 17.01(14.85 12.94) | 14.900 | 0.031 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@216   | 16.75(14.98 12)    | 14.308 | 0.027 | 1.00 | Pass |
| 10MHz 80MHz_30kHz_844MHz 351<br>0MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB108@54 | 17.02(14.86 12.95) | 14.910 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB123@61           | 16.86(14.61 12.93) | 14.823 | 0.030 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB123@61          | 15.79(14.62 9.53)  | 12.703 | 0.019 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB123@61           | 16.68(14.63 12.44) | 14.485 | 0.028 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 16.64(14.7 12.22)  | 14.358 | 0.027 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB123@61             | 16.87(14.63 12.93) | 14.828 | 0.030 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB120@60        | 16.87(14.62 12.94) | 14.833 | 0.030 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB120@60       | 16.36(14.6 11.6)   | 13.915 | 0.025 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB120@60        | 16.89(14.64 12.96) | 14.853 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 16.64(14.6 12.37)  | 14.428 | 0.028 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB120@60          | 16.91(14.65 12.99) | 14.877 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 16.63(14.6 12.34)  | 14.407 | 0.028 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_829MHz 349<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB120@60  | 16.86(14.63 12.9)  | 14.807 | 0.030 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB123@61      | 16.93(14.71 12.95) | 14.866 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB123@61     | 15.86(14.7 9.57)   | 12.762 | 0.019 | 1.00 | Pass |

|                                                                                           |                    |        |       |      |      |
|-------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB123@61          | 16.75(14.74 12.45) | 14.527 | 0.028 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB123@61            | 16.92(14.69 12.96) | 14.867 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB120@60       | 16.95(14.75 12.94) | 14.870 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB120@60      | 16.48(14.76 11.64) | 13.998 | 0.025 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB120@60       | 16.94(14.76 12.9)  | 14.845 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB120@60         | 16.93(14.74 12.9)  | 14.839 | 0.030 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB120@60 | 16.94(14.76 12.9)  | 14.845 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB123@61           | 17.05(14.86 13.04) | 14.973 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB123@61          | 16.02(14.87 9.69)  | 12.906 | 0.020 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB123@61           | 16.81(14.81 12.49) | 14.576 | 0.029 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@244               | 16.57(14.77 11.89) | 14.163 | 0.026 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB123@61             | 17.04(14.86 13.01) | 14.952 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB120@60        | 17.06(14.85 13.07) | 14.992 | 0.032 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB120@60       | 16.6(14.87 11.76)  | 14.114 | 0.026 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB120@60        | 17.04(14.84 13.04) | 14.967 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@244            | 16.75(14.96 12.05) | 14.333 | 0.027 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB120@60          | 17(14.84 12.93)    | 14.890 | 0.031 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@244    | 16.7(14.91 11.99)  | 14.277 | 0.027 | 1.00 | Pass |
| 10MHz 90MHz_30kHz_844MHz 350<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB120@60  | 17.02(14.86 12.96) | 14.917 | 0.031 | 1.00 | Pass |

**Note:** **$P_{\text{Total}}(P_{\text{LTE}} | P_{\text{NR}});$**  **$\text{EIRP} = P + \text{Ant Gain} - \text{CL};$**  **$\text{ERP} = \text{EIRP} - 2.15;$**  **$\text{EIRP}_{\text{NSA}} = \text{EIRP}_{\text{LTE}} + \text{EIRP}_{\text{NR}};$**  **$\text{ERP}_{\text{NSA}} = \text{ERP}_{\text{LTE}} + \text{ERP}_{\text{NR}}$** **DC\_5A\_n78A:****n78:****1.Ant Gain =0.42 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;****5A:****1.Ant Gain =-5.2 dBi;****2.CL = signal attenuation in the connecting cable  
between the transmitter and antenna in 0dB;**

## FCC Part 27

## RF power output

## DC 5A n77A

| Mode                                                                          | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|-------------------------------------------------------------------------------|-----------------------|------------|----------|-----------|--------|
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19          | 17.56(15.89 12.61)    | 15.026     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19         | 16.67(15.85 9.04)     | 13.106     | 0.020    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19          | 17.4(15.87 12.12)     | 14.715     | 0.030    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK CP-OFDM QPSK_RB1@0 RB1@0               | 17.56(15.98 12.4)     | 14.929     | 0.031    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19            | 17.59(15.93 12.61)    | 15.041     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18       | 17.58(15.91 12.61)    | 15.033     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18      | 17.13(15.87 11.13)    | 14.143     | 0.026    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18       | 17.55(15.91 12.54)    | 14.989     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM QPSK_RB1@0 RB1@0            | 17.54(15.96 12.38)    | 14.909     | 0.031    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18         | 17.58(15.92 12.6)     | 15.031     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@0 RB1@0    | 16.85(14.93 12.39)    | 14.548     | 0.028    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_829MHz 346 5MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18 | 17.55(15.87 12.6)     | 15.012     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 16 QAM_RB12@0 RB39@19     | 17.63(15.6 13.36)     | 15.421     | 0.035    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 256 QAM_RB12@0 RB39@19    | 16.62(15.6 9.85)      | 13.346     | 0.022    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM 64 QAM_RB12@0 RB39@19     | 17.4(15.49 12.9)      | 15.074     | 0.032    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK CP-OFDM QPSK_RB12@0 RB39@19       | 17.6(15.6 13.28)      | 15.366     | 0.034    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 16 QAM_RB12@0 RB36@18  | 17.62(15.62 13.3)     | 15.386     | 0.035    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 256 QAM_RB12@0 RB36@18 | 17.07(15.51 11.86)    | 14.416     | 0.028    | 1.00      | Pass   |
| 10MHz 30MHz_30kHz_836.5MHz 35 00.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB36@18  | 17.55(15.52 13.28)    | 15.341     | 0.034    | 1.00      | Pass   |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB36@18         | 17.55(15.53 13.25) | 15.324 | 0.034 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB36@18 | 17.59(15.55 13.34) | 15.392 | 0.035 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB39@19           | 17.12(15.72 11.54) | 14.310 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB39@19          | 16.35(15.65 8.09)  | 12.598 | 0.018 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB39@19           | 17.04(15.74 11.16) | 14.101 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@77               | 17.04(15.72 11.23) | 14.132 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK CP-OFDM QPSK_RB12@38 RB39@19             | 17.1(15.68 11.55)  | 14.299 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB36@18        | 17.12(15.71 11.56) | 14.317 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB36@18       | 16.78(15.7 10.22)  | 13.581 | 0.023 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB36@18        | 17.1(15.72 11.46)  | 14.263 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@77            | 17.08(15.79 11.18) | 14.135 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB36@18          | 17.1(15.69 11.52)  | 14.286 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@77    | 17.03(15.72 11.17) | 14.098 | 0.026 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 3534.99MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB36@18  | 17.09(15.7 11.47)  | 14.261 | 0.027 | 1.00 | Pass |

Note:

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n77A:**

**n77:**

**1.Ant Gain =0.42 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

**DC\_5A\_n78A**

| Mode | Conducted Power (dBm) | EIRP (dBm) | EIRP (W) | Limit (W) | Result |
|------|-----------------------|------------|----------|-----------|--------|
|------|-----------------------|------------|----------|-----------|--------|

|                                                                                          |                    |        |       |      |      |
|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB33@16            | 17.41(15.75 12.44) | 14.867 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB33@16           | 16.59(15.79 8.83)  | 12.982 | 0.020 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB33@16            | 17.27(15.79 11.86) | 14.527 | 0.028 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                 | 17.39(15.8 12.26)  | 14.774 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB33@16              | 17.49(15.86 12.44) | 14.908 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB32@16         | 17.47(15.87 12.35) | 14.856 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB32@16        | 17.08(15.86 10.99) | 14.061 | 0.025 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB32@16         | 17.47(15.83 12.44) | 14.897 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0              | 17.43(15.9 12.16)  | 14.751 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB32@16           | 17.47(15.85 12.39) | 14.873 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0      | 17.45(15.89 12.26) | 14.808 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_829MHz 346<br>2.51MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB32@16   | 17.44(15.82 12.37) | 14.849 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB33@16          | 17.51(15.52 13.17) | 15.266 | 0.034 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB33@16         | 16.52(15.53 9.59)  | 13.183 | 0.021 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB33@16          | 17.31(15.51 12.63) | 14.903 | 0.031 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB33@16            | 17.46(15.52 13.04) | 15.178 | 0.033 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB32@16       | 17.43(15.5 12.99)  | 15.138 | 0.033 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB32@16      | 17.02(15.52 11.66) | 14.299 | 0.027 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB32@16       | 17.44(15.5 13)     | 15.145 | 0.033 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB32@16         | 17.5(15.51 13.15)  | 15.249 | 0.033 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB32@16 | 17.48(15.51 13.1)  | 15.215 | 0.033 | 1.00 | Pass |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB33@16          | 17.27(15.58 12.36) | 14.754 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB33@16         | 16.46(15.62 8.9)   | 12.915 | 0.020 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB33@16          | 17.1(15.54 11.9)   | 14.452 | 0.028 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@64              | 17.23(15.61 12.15) | 14.633 | 0.029 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB33@16            | 17.3(15.62 12.36)  | 14.769 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB32@16       | 17.25(15.55 12.36) | 14.743 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB32@16      | 16.87(15.62 10.87) | 13.887 | 0.024 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB32@16       | 17.29(15.62 12.34) | 14.756 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@64           | 17.2(15.61 12.08)  | 14.590 | 0.029 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB32@16         | 17.27(15.57 12.36) | 14.750 | 0.030 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@64   | 17.25(15.63 12.18) | 14.659 | 0.029 | 1.00 | Pass |
| 10MHz 25MHz_30kHz_844MHz 353<br>7.48MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB32@16 | 17.27(15.58 12.34) | 14.741 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19              | 17.47(15.81 12.48) | 14.915 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19             | 16.61(15.8 8.94)   | 13.034 | 0.020 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19              | 17.32(15.81 12)    | 14.619 | 0.029 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                   | 17.35(15.76 12.22) | 14.734 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19                | 17.47(15.8 12.5)   | 14.923 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18           | 17.48(15.82 12.49) | 14.925 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18          | 17.02(15.79 10.96) | 14.013 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18           | 17.43(15.8 12.39)  | 14.854 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0                | 17.43(15.88 12.19) | 14.762 | 0.030 | 1.00 | Pass |

|                                                                                          |                    |        |       |      |      |
|------------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18              | 17.44(15.81 12.41) | 14.871 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0         | 17.35(15.79 12.14) | 14.696 | 0.029 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_829MHz 346<br>5MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18      | 17.43(15.8 12.37)  | 14.842 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB39@19          | 17.53(15.52 13.22) | 15.300 | 0.034 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB39@19         | 16.52(15.52 9.67)  | 13.217 | 0.021 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB39@19          | 17.35(15.53 12.7)  | 14.956 | 0.031 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB39@19            | 17.51(15.57 13.09) | 15.228 | 0.033 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB36@18       | 17.44(15.58 12.85) | 15.071 | 0.032 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB36@18      | 17.05(15.53 11.74) | 14.351 | 0.027 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB36@18       | 17.45(15.58 12.88) | 15.091 | 0.032 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB36@18         | 17.55(15.57 13.19) | 15.296 | 0.034 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB36@18 | 17.5(15.51 13.16)  | 15.256 | 0.034 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK CP-OFDM 16<br>QAM_RB12@38 RB39@19           | 17.26(15.6 12.29)  | 14.717 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK CP-OFDM 256<br>QAM_RB12@38 RB39@19          | 16.44(15.61 8.85)  | 12.888 | 0.019 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK CP-OFDM 64<br>QAM_RB12@38 RB39@19           | 17.18(15.65 11.91) | 14.501 | 0.028 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB1@49 RB1@77               | 17.21(15.59 12.14) | 14.619 | 0.029 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK CP-OFDM<br>QPSK_RB12@38 RB39@19             | 17.28(15.64 12.27) | 14.719 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@38 RB36@18        | 17.32(15.64 12.39) | 14.795 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@38 RB36@18       | 16.88(15.61 10.94) | 13.921 | 0.025 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@38 RB36@18        | 17.25(15.59 12.27) | 14.701 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@49 RB1@77            | 17.26(15.72 12.01) | 14.589 | 0.029 | 1.00 | Pass |

|                                                                                         |                    |        |       |      |      |
|-----------------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@38 RB36@18         | 17.29(15.61 12.36) | 14.765 | 0.030 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@49 RB1@77   | 17.26(15.68 12.1)  | 14.629 | 0.029 | 1.00 | Pass |
| 10MHz 30MHz_30kHz_844MHz 353<br>4.99MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@38 RB36@18 | 17.32(15.64 12.38) | 14.789 | 0.030 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB95@47           | 18.25(15.47 15)    | 16.578 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB95@47          | 16.93(15.43 11.57) | 14.209 | 0.026 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB95@47           | 18.02(15.45 14.52) | 16.210 | 0.042 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB1@0 RB1@0                | 17.98(15.5 14.36)  | 16.104 | 0.041 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB95@47             | 18.22(15.49 14.91) | 16.514 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB90@45        | 18.23(15.49 14.94) | 16.537 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB90@45       | 17.61(15.43 13.58) | 15.522 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM 64<br>QAM_RB12@0 RB90@45        | 18.19(15.47 14.87) | 16.479 | 0.044 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB1@0 RB1@0             | 18.03(15.53 14.45) | 16.178 | 0.041 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM<br>QPSK_RB12@0 RB90@45          | 18.21(15.47 14.91) | 16.509 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB1@0 RB1@0     | 18.06(15.53 14.51) | 16.223 | 0.042 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_829MHz 348<br>5.01MHz_QPSK DFT-s-OFDM $\pi/2$<br>BPSK_RB12@0 RB90@45  | 18.23(15.48 14.94) | 16.534 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 16<br>QAM_RB12@0 RB95@47         | 18.26(15.52 14.96) | 16.559 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 256<br>QAM_RB12@0 RB95@47        | 16.98(15.51 11.56) | 14.235 | 0.027 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM 64<br>QAM_RB12@0 RB95@47         | 18.04(15.5 14.5)   | 16.208 | 0.042 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK CP-OFDM<br>QPSK_RB12@0 RB95@47           | 18.24(15.52 14.91) | 16.521 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 16<br>QAM_RB12@0 RB90@45      | 18.24(15.51 14.94) | 16.541 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 35<br>00.01MHz_QPSK DFT-s-OFDM 256<br>QAM_RB12@0 RB90@45     | 17.67(15.55 13.53) | 15.523 | 0.036 | 1.00 | Pass |

|                                                                                   |                    |        |       |      |      |
|-----------------------------------------------------------------------------------|--------------------|--------|-------|------|------|
| 10MHz 70MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM 64 QAM_RB12@0 RB90@45       | 18.2(15.54 14.8)   | 16.442 | 0.044 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM QPSK_RB12@0 RB90@45         | 18.25(15.57 14.89) | 16.518 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_836.5MHz 3500.01MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@0 RB90@45 | 18.25(15.53 14.92) | 16.531 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 16 QAM_RB12@38 RB95@47           | 18.36(15.7 14.96)  | 16.602 | 0.046 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 256 QAM_RB12@38 RB95@47          | 17.15(15.69 11.69) | 14.385 | 0.027 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM 64 QAM_RB12@38 RB95@47           | 18.1(15.67 14.41)  | 16.186 | 0.042 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM QPSK_RB1@49 RB1@188              | 17.99(15.73 14.08) | 15.964 | 0.039 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK CP-OFDM QPSK_RB12@38 RB95@47             | 18.39(15.7 15.03)  | 16.655 | 0.046 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 16 QAM_RB12@38 RB90@45        | 18.38(15.69 15.02) | 16.645 | 0.046 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 256 QAM_RB12@38 RB90@45       | 17.75(15.69 13.52) | 15.559 | 0.036 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM 64 QAM_RB12@38 RB90@45        | 18.29(15.69 14.82) | 16.495 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM QPSK_RB1@49 RB1@188           | 18.02(15.7 14.19)  | 16.034 | 0.040 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM QPSK_RB12@38 RB90@45          | 18.29(15.67 14.85) | 16.512 | 0.045 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB1@49 RB1@188   | 18.04(15.71 14.22) | 16.059 | 0.040 | 1.00 | Pass |
| 10MHz 70MHz_30kHz_844MHz 3514.98MHz_QPSK DFT-s-OFDM $\pi/2$ BPSK_RB12@38 RB90@45  | 18.31(15.67 14.9)  | 16.550 | 0.045 | 1.00 | Pass |

**Note:**

**P\_Total(P\_LTE | P\_NR);**

**EIRP = P + Ant Gain – CL;**

**ERP = EIRP -2.15;**

**EIRP\_NSA = EIRP\_LTE + EIRP\_NR;**

**ERP\_NSA = ERP\_LTE + ERP\_NR**

**DC\_5A\_n78A:**

**n78:**

**1.Ant Gain =0.42 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**

**5A:**

**1.Ant Gain =-5.2 dBi;**

**2.CL = signal attenuation in the connecting cable between the transmitter and antenna in 0dB;**