

|       |     |                                       |      |      |         |
|-------|-----|---------------------------------------|------|------|---------|
| 10672 | AAD | IEEE 802.11ax (20MHz, MCS1, 90pc dc)  | WLAN | 8.57 | ± 9.6 % |
| 10673 | AAD | IEEE 802.11ax (20MHz, MCS2, 90pc dc)  | WLAN | 8.78 | ± 9.6 % |
| 10674 | AAD | IEEE 802.11ax (20MHz, MCS3, 90pc dc)  | WLAN | 8.74 | ± 9.6 % |
| 10675 | AAD | IEEE 802.11ax (20MHz, MCS4, 90pc dc)  | WLAN | 8.90 | ± 9.6 % |
| 10676 | AAD | IEEE 802.11ax (20MHz, MCS5, 90pc dc)  | WLAN | 8.77 | ± 9.6 % |
| 10677 | AAD | IEEE 802.11ax (20MHz, MCS6, 90pc dc)  | WLAN | 8.73 | ± 9.6 % |
| 10678 | AAD | IEEE 802.11ax (20MHz, MCS7, 90pc dc)  | WLAN | 8.78 | ± 9.6 % |
| 10679 | AAD | IEEE 802.11ax (20MHz, MCS8, 90pc dc)  | WLAN | 8.89 | ± 9.6 % |
| 10680 | AAD | IEEE 802.11ax (20MHz, MCS9, 90pc dc)  | WLAN | 8.80 | ± 9.6 % |
| 10681 | AAG | IEEE 802.11ax (20MHz, MCS10, 90pc dc) | WLAN | 8.62 | ± 9.6 % |
| 10682 | AAF | IEEE 802.11ax (20MHz, MCS11, 90pc dc) | WLAN | 8.83 | ± 9.6 % |
| 10683 | AAA | IEEE 802.11ax (20MHz, MCS0, 99pc dc)  | WLAN | 8.42 | ± 9.6 % |
| 10684 | AAC | IEEE 802.11ax (20MHz, MCS1, 99pc dc)  | WLAN | 8.26 | ± 9.6 % |
| 10685 | AAC | IEEE 802.11ax (20MHz, MCS2, 99pc dc)  | WLAN | 8.33 | ± 9.6 % |
| 10686 | AAC | IEEE 802.11ax (20MHz, MCS3, 99pc dc)  | WLAN | 8.28 | ± 9.6 % |
| 10687 | AAE | IEEE 802.11ax (20MHz, MCS4, 99pc dc)  | WLAN | 8.45 | ± 9.6 % |
| 10688 | AAE | IEEE 802.11ax (20MHz, MCS5, 99pc dc)  | WLAN | 8.29 | ± 9.6 % |
| 10689 | AAD | IEEE 802.11ax (20MHz, MCS6, 99pc dc)  | WLAN | 8.55 | ± 9.6 % |
| 10690 | AAE | IEEE 802.11ax (20MHz, MCS7, 99pc dc)  | WLAN | 8.29 | ± 9.6 % |
| 10691 | AAB | IEEE 802.11ax (20MHz, MCS8, 99pc dc)  | WLAN | 8.25 | ± 9.6 % |
| 10692 | AAA | IEEE 802.11ax (20MHz, MCS9, 99pc dc)  | WLAN | 8.29 | ± 9.6 % |
| 10693 | AAA | IEEE 802.11ax (20MHz, MCS10, 99pc dc) | WLAN | 8.25 | ± 9.6 % |
| 10694 | AAA | IEEE 802.11ax (20MHz, MCS11, 99pc dc) | WLAN | 8.57 | ± 9.6 % |
| 10695 | AAA | IEEE 802.11ax (40MHz, MCS0, 90pc dc)  | WLAN | 8.78 | ± 9.6 % |
| 10696 | AAA | IEEE 802.11ax (40MHz, MCS1, 90pc dc)  | WLAN | 8.91 | ± 9.6 % |
| 10697 | AAA | IEEE 802.11ax (40MHz, MCS2, 90pc dc)  | WLAN | 8.61 | ± 9.6 % |
| 10698 | AAA | IEEE 802.11ax (40MHz, MCS3, 90pc dc)  | WLAN | 8.89 | ± 9.6 % |
| 10699 | AAA | IEEE 802.11ax (40MHz, MCS4, 90pc dc)  | WLAN | 8.82 | ± 9.6 % |
| 10700 | AAA | IEEE 802.11ax (40MHz, MCS5, 90pc dc)  | WLAN | 8.73 | ± 9.6 % |
| 10701 | AAA | IEEE 802.11ax (40MHz, MCS6, 90pc dc)  | WLAN | 8.86 | ± 9.6 % |
| 10702 | AAA | IEEE 802.11ax (40MHz, MCS7, 90pc dc)  | WLAN | 8.70 | ± 9.6 % |
| 10703 | AAA | IEEE 802.11ax (40MHz, MCS8, 90pc dc)  | WLAN | 8.82 | ± 9.6 % |
| 10704 | AAA | IEEE 802.11ax (40MHz, MCS9, 90pc dc)  | WLAN | 8.56 | ± 9.6 % |
| 10705 | AAA | IEEE 802.11ax (40MHz, MCS10, 90pc dc) | WLAN | 8.69 | ± 9.6 % |
| 10706 | AAC | IEEE 802.11ax (40MHz, MCS11, 90pc dc) | WLAN | 8.66 | ± 9.6 % |
| 10707 | AAC | IEEE 802.11ax (40MHz, MCS0, 99pc dc)  | WLAN | 8.32 | ± 9.6 % |
| 10708 | AAC | IEEE 802.11ax (40MHz, MCS1, 99pc dc)  | WLAN | 8.55 | ± 9.6 % |
| 10709 | AAC | IEEE 802.11ax (40MHz, MCS2, 99pc dc)  | WLAN | 8.33 | ± 9.6 % |
| 10710 | AAC | IEEE 802.11ax (40MHz, MCS3, 99pc dc)  | WLAN | 8.29 | ± 9.6 % |
| 10711 | AAC | IEEE 802.11ax (40MHz, MCS4, 99pc dc)  | WLAN | 8.39 | ± 9.6 % |
| 10712 | AAC | IEEE 802.11ax (40MHz, MCS5, 99pc dc)  | WLAN | 8.67 | ± 9.6 % |
| 10713 | AAC | IEEE 802.11ax (40MHz, MCS6, 99pc dc)  | WLAN | 8.33 | ± 9.6 % |
| 10714 | AAC | IEEE 802.11ax (40MHz, MCS7, 99pc dc)  | WLAN | 8.26 | ± 9.6 % |
| 10715 | AAC | IEEE 802.11ax (40MHz, MCS8, 99pc dc)  | WLAN | 8.45 | ± 9.6 % |
| 10716 | AAC | IEEE 802.11ax (40MHz, MCS9, 99pc dc)  | WLAN | 8.30 | ± 9.6 % |
| 10717 | AAC | IEEE 802.11ax (40MHz, MCS10, 99pc dc) | WLAN | 8.48 | ± 9.6 % |
| 10718 | AAC | IEEE 802.11ax (40MHz, MCS11, 99pc dc) | WLAN | 8.24 | ± 9.6 % |
| 10719 | AAC | IEEE 802.11ax (80MHz, MCS0, 90pc dc)  | WLAN | 8.81 | ± 9.6 % |
| 10720 | AAC | IEEE 802.11ax (80MHz, MCS1, 90pc dc)  | WLAN | 8.87 | ± 9.6 % |
| 10721 | AAC | IEEE 802.11ax (80MHz, MCS2, 90pc dc)  | WLAN | 8.76 | ± 9.6 % |
| 10722 | AAC | IEEE 802.11ax (80MHz, MCS3, 90pc dc)  | WLAN | 8.55 | ± 9.6 % |
| 10723 | AAC | IEEE 802.11ax (80MHz, MCS4, 90pc dc)  | WLAN | 8.70 | ± 9.6 % |
| 10724 | AAC | IEEE 802.11ax (80MHz, MCS5, 90pc dc)  | WLAN | 8.90 | ± 9.6 % |
| 10725 | AAC | IEEE 802.11ax (80MHz, MCS6, 90pc dc)  | WLAN | 8.74 | ± 9.6 % |
| 10726 | AAC | IEEE 802.11ax (80MHz, MCS7, 90pc dc)  | WLAN | 8.72 | ± 9.6 % |
| 10727 | AAC | IEEE 802.11ax (80MHz, MCS8, 90pc dc)  | WLAN | 8.66 | ± 9.6 % |

|       |     |                                               |               |      |         |
|-------|-----|-----------------------------------------------|---------------|------|---------|
| 10728 | AAC | IEEE 802.11ax (80MHz, MCS9, 90pc dc)          | WLAN          | 8.65 | ± 9.6 % |
| 10729 | AAC | IEEE 802.11ax (80MHz, MCS10, 90pc dc)         | WLAN          | 8.64 | ± 9.6 % |
| 10730 | AAC | IEEE 802.11ax (80MHz, MCS11, 90pc dc)         | WLAN          | 8.67 | ± 9.6 % |
| 10731 | AAC | IEEE 802.11ax (80MHz, MCS0, 99pc dc)          | WLAN          | 8.42 | ± 9.6 % |
| 10732 | AAC | IEEE 802.11ax (80MHz, MCS1, 99pc dc)          | WLAN          | 8.46 | ± 9.6 % |
| 10733 | AAC | IEEE 802.11ax (80MHz, MCS2, 99pc dc)          | WLAN          | 8.40 | ± 9.6 % |
| 10734 | AAC | IEEE 802.11ax (80MHz, MCS3, 99pc dc)          | WLAN          | 8.25 | ± 9.6 % |
| 10735 | AAC | IEEE 802.11ax (80MHz, MCS4, 99pc dc)          | WLAN          | 8.33 | ± 9.6 % |
| 10736 | AAC | IEEE 802.11ax (80MHz, MCS5, 99pc dc)          | WLAN          | 8.27 | ± 9.6 % |
| 10737 | AAC | IEEE 802.11ax (80MHz, MCS6, 99pc dc)          | WLAN          | 8.36 | ± 9.6 % |
| 10738 | AAC | IEEE 802.11ax (80MHz, MCS7, 99pc dc)          | WLAN          | 8.42 | ± 9.6 % |
| 10739 | AAC | IEEE 802.11ax (80MHz, MCS8, 99pc dc)          | WLAN          | 8.29 | ± 9.6 % |
| 10740 | AAC | IEEE 802.11ax (80MHz, MCS9, 99pc dc)          | WLAN          | 8.48 | ± 9.6 % |
| 10741 | AAC | IEEE 802.11ax (80MHz, MCS10, 99pc dc)         | WLAN          | 8.40 | ± 9.6 % |
| 10742 | AAC | IEEE 802.11ax (80MHz, MCS11, 99pc dc)         | WLAN          | 8.43 | ± 9.6 % |
| 10743 | AAC | IEEE 802.11ax (160MHz, MCS0, 90pc dc)         | WLAN          | 8.94 | ± 9.6 % |
| 10744 | AAC | IEEE 802.11ax (160MHz, MCS1, 90pc dc)         | WLAN          | 9.16 | ± 9.6 % |
| 10745 | AAC | IEEE 802.11ax (160MHz, MCS2, 90pc dc)         | WLAN          | 8.93 | ± 9.6 % |
| 10746 | AAC | IEEE 802.11ax (160MHz, MCS3, 90pc dc)         | WLAN          | 9.11 | ± 9.6 % |
| 10747 | AAC | IEEE 802.11ax (160MHz, MCS4, 90pc dc)         | WLAN          | 9.04 | ± 9.6 % |
| 10748 | AAC | IEEE 802.11ax (160MHz, MCS5, 90pc dc)         | WLAN          | 8.93 | ± 9.6 % |
| 10749 | AAC | IEEE 802.11ax (160MHz, MCS6, 90pc dc)         | WLAN          | 8.90 | ± 9.6 % |
| 10750 | AAC | IEEE 802.11ax (160MHz, MCS7, 90pc dc)         | WLAN          | 8.79 | ± 9.6 % |
| 10751 | AAC | IEEE 802.11ax (160MHz, MCS8, 90pc dc)         | WLAN          | 8.82 | ± 9.6 % |
| 10752 | AAC | IEEE 802.11ax (160MHz, MCS9, 90pc dc)         | WLAN          | 8.81 | ± 9.6 % |
| 10753 | AAC | IEEE 802.11ax (160MHz, MCS10, 90pc dc)        | WLAN          | 9.00 | ± 9.6 % |
| 10754 | AAC | IEEE 802.11ax (160MHz, MCS11, 90pc dc)        | WLAN          | 8.94 | ± 9.6 % |
| 10755 | AAC | IEEE 802.11ax (160MHz, MCS0, 99pc dc)         | WLAN          | 8.64 | ± 9.6 % |
| 10756 | AAC | IEEE 802.11ax (160MHz, MCS1, 99pc dc)         | WLAN          | 8.77 | ± 9.6 % |
| 10757 | AAC | IEEE 802.11ax (160MHz, MCS2, 99pc dc)         | WLAN          | 8.77 | ± 9.6 % |
| 10758 | AAC | IEEE 802.11ax (160MHz, MCS3, 99pc dc)         | WLAN          | 8.69 | ± 9.6 % |
| 10759 | AAC | IEEE 802.11ax (160MHz, MCS4, 99pc dc)         | WLAN          | 8.58 | ± 9.6 % |
| 10760 | AAC | IEEE 802.11ax (160MHz, MCS5, 99pc dc)         | WLAN          | 8.49 | ± 9.6 % |
| 10761 | AAC | IEEE 802.11ax (160MHz, MCS6, 99pc dc)         | WLAN          | 8.58 | ± 9.6 % |
| 10762 | AAC | IEEE 802.11ax (160MHz, MCS7, 99pc dc)         | WLAN          | 8.49 | ± 9.6 % |
| 10763 | AAC | IEEE 802.11ax (160MHz, MCS8, 99pc dc)         | WLAN          | 8.53 | ± 9.6 % |
| 10764 | AAC | IEEE 802.11ax (160MHz, MCS9, 99pc dc)         | WLAN          | 8.54 | ± 9.6 % |
| 10765 | AAC | IEEE 802.11ax (160MHz, MCS10, 99pc dc)        | WLAN          | 8.54 | ± 9.6 % |
| 10766 | AAC | IEEE 802.11ax (160MHz, MCS11, 99pc dc)        | WLAN          | 8.51 | ± 9.6 % |
| 10767 | AAC | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)    | 5G NR FR1 TDD | 7.99 | ± 9.6 % |
| 10768 | AAC | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.01 | ± 9.6 % |
| 10769 | AAC | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.01 | ± 9.6 % |
| 10770 | AAC | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.02 | ± 9.6 % |
| 10771 | AAC | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.02 | ± 9.6 % |
| 10772 | AAC | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.23 | ± 9.6 % |
| 10773 | AAC | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.03 | ± 9.6 % |
| 10774 | AAC | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 TDD | 8.02 | ± 9.6 % |
| 10775 | AAC | 5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.31 | ± 9.6 % |
| 10776 | AAC | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.30 | ± 9.6 % |
| 10777 | AAC | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.30 | ± 9.6 % |
| 10778 | AAC | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10779 | AAC | 5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.42 | ± 9.6 % |
| 10780 | AAC | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ± 9.6 % |
| 10781 | AAC | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.38 | ± 9.6 % |
| 10782 | AAC | 5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.43 | ± 9.6 % |
| 10783 | AAC | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz) | 5G NR FR1 TDD | 8.31 | ± 9.6 % |

|       |     |                                                 |               |      |         |
|-------|-----|-------------------------------------------------|---------------|------|---------|
| 10784 | AAC | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.29 | ± 9.6 % |
| 10785 | AAC | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.40 | ± 9.6 % |
| 10786 | AAC | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.35 | ± 9.6 % |
| 10787 | AAC | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.44 | ± 9.6 % |
| 10788 | AAC | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.39 | ± 9.6 % |
| 10789 | AAC | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10790 | AAC | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)  | 5G NR FR1 TDD | 8.39 | ± 9.6 % |
| 10791 | AAC | 5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD | 7.83 | ± 9.6 % |
| 10792 | AAC | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.92 | ± 9.6 % |
| 10793 | AAC | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.95 | ± 9.6 % |
| 10794 | AAC | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.82 | ± 9.6 % |
| 10795 | AAC | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.84 | ± 9.6 % |
| 10796 | AAC | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.82 | ± 9.6 % |
| 10797 | AAC | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 8.01 | ± 9.6 % |
| 10798 | AAC | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.89 | ± 9.6 % |
| 10799 | AAC | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.93 | ± 9.6 % |
| 10801 | AAC | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.89 | ± 9.6 % |
| 10802 | AAC | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 7.87 | ± 9.6 % |
| 10803 | AAE | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 7.93 | ± 9.6 % |
| 10805 | AAD | 5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10806 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10809 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10810 | AAD | 5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10812 | AAD | 5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.35 | ± 9.6 % |
| 10817 | AAD | 5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 8.35 | ± 9.6 % |
| 10818 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10819 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.33 | ± 9.6 % |
| 10820 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.30 | ± 9.6 % |
| 10821 | AAC | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10822 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10823 | AAC | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.36 | ± 9.6 % |
| 10824 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.39 | ± 9.6 % |
| 10825 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10827 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.42 | ± 9.6 % |
| 10828 | AAE | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)  | 5G NR FR1 TDD | 8.43 | ± 9.6 % |
| 10829 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz) | 5G NR FR1 TDD | 8.40 | ± 9.6 % |
| 10830 | AAD | 5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.63 | ± 9.6 % |
| 10831 | AAD | 5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.73 | ± 9.6 % |
| 10832 | AAD | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.74 | ± 9.6 % |
| 10833 | AAD | 5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.70 | ± 9.6 % |
| 10834 | AAD | 5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.75 | ± 9.6 % |
| 10835 | AAD | 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.70 | ± 9.6 % |
| 10836 | AAE | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.66 | ± 9.6 % |
| 10837 | AAD | 5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.68 | ± 9.6 % |
| 10839 | AAD | 5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.70 | ± 9.6 % |
| 10840 | AAD | 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)     | 5G NR FR1 TDD | 7.67 | ± 9.6 % |
| 10841 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 60 kHz)    | 5G NR FR1 TDD | 7.71 | ± 9.6 % |
| 10843 | AAD | 5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD | 8.49 | ± 9.6 % |
| 10844 | AAD | 5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10846 | AAD | 5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)   | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10854 | AAD | 5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.34 | ± 9.6 % |
| 10855 | AAD | 5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.36 | ± 9.6 % |
| 10856 | AAD | 5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10857 | AAD | 5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.35 | ± 9.6 % |
| 10858 | AAD | 5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.36 | ± 9.6 % |
| 10859 | AAD | 5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)  | 5G NR FR1 TDD | 8.34 | ± 9.6 % |

|       |     |                                                      |               |      |         |
|-------|-----|------------------------------------------------------|---------------|------|---------|
| 10860 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10861 | AAD | 5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.40 | ± 9.6 % |
| 10863 | AAD | 5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10864 | AAE | 5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)       | 5G NR FR1 TDD | 8.37 | ± 9.6 % |
| 10865 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)      | 5G NR FR1 TDD | 8.41 | ± 9.6 % |
| 10866 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10868 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.89 | ± 9.6 % |
| 10869 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)     | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10870 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)  | 5G NR FR2 TDD | 5.86 | ± 9.6 % |
| 10871 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)    | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10872 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz) | 5G NR FR2 TDD | 6.52 | ± 9.6 % |
| 10873 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)    | 5G NR FR2 TDD | 6.61 | ± 9.6 % |
| 10874 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz) | 5G NR FR2 TDD | 6.65 | ± 9.6 % |
| 10875 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)        | 5G NR FR2 TDD | 7.78 | ± 9.6 % |
| 10876 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)     | 5G NR FR2 TDD | 8.39 | ± 9.6 % |
| 10877 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)       | 5G NR FR2 TDD | 7.95 | ± 9.6 % |
| 10878 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)    | 5G NR FR2 TDD | 8.41 | ± 9.6 % |
| 10879 | AAD | 5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)       | 5G NR FR2 TDD | 8.12 | ± 9.6 % |
| 10880 | AAD | 5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)    | 5G NR FR2 TDD | 8.38 | ± 9.6 % |
| 10881 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)      | 5G NR FR2 TDD | 5.75 | ± 9.6 % |
| 10882 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)   | 5G NR FR2 TDD | 5.96 | ± 9.6 % |
| 10883 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)     | 5G NR FR2 TDD | 6.57 | ± 9.6 % |
| 10884 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)  | 5G NR FR2 TDD | 6.53 | ± 9.6 % |
| 10885 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)     | 5G NR FR2 TDD | 6.61 | ± 9.6 % |
| 10886 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)  | 5G NR FR2 TDD | 6.65 | ± 9.6 % |
| 10887 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)         | 5G NR FR2 TDD | 7.78 | ± 9.6 % |
| 10888 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)      | 5G NR FR2 TDD | 8.35 | ± 9.6 % |
| 10889 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)        | 5G NR FR2 TDD | 8.02 | ± 9.6 % |
| 10890 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)     | 5G NR FR2 TDD | 8.40 | ± 9.6 % |
| 10891 | AAD | 5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)        | 5G NR FR2 TDD | 8.13 | ± 9.6 % |
| 10892 | AAD | 5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)     | 5G NR FR2 TDD | 8.41 | ± 9.6 % |
| 10897 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)        | 5G NR FR1 TDD | 5.66 | ± 9.6 % |
| 10898 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.67 | ± 9.6 % |
| 10899 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.67 | ± 9.6 % |
| 10900 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10901 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10902 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10903 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10904 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10905 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10906 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)       | 5G NR FR1 TDD | 5.68 | ± 9.6 % |
| 10907 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)      | 5G NR FR1 TDD | 5.78 | ± 9.6 % |
| 10908 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.93 | ± 9.6 % |
| 10909 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.96 | ± 9.6 % |
| 10910 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.83 | ± 9.6 % |
| 10911 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.93 | ± 9.6 % |
| 10912 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.84 | ± 9.6 % |
| 10913 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.84 | ± 9.6 % |
| 10914 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.85 | ± 9.6 % |
| 10915 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.83 | ± 9.6 % |
| 10916 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.87 | ± 9.6 % |
| 10917 | AAD | 5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.94 | ± 9.6 % |
| 10918 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 5.86 | ± 9.6 % |
| 10919 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.86 | ± 9.6 % |
| 10920 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.87 | ± 9.6 % |
| 10921 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)    | 5G NR FR1 TDD | 5.84 | ± 9.6 % |

|       |     |                                                     |               |       |         |
|-------|-----|-----------------------------------------------------|---------------|-------|---------|
| 10922 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.82  | ± 9.6 % |
| 10923 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.84  | ± 9.6 % |
| 10924 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.84  | ± 9.6 % |
| 10925 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.95  | ± 9.6 % |
| 10926 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.84  | ± 9.6 % |
| 10927 | AAD | 5G NR (DFT-s-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)   | 5G NR FR1 TDD | 5.94  | ± 9.6 % |
| 10928 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)       | 5G NR FR1 FDD | 5.52  | ± 9.6 % |
| 10929 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.52  | ± 9.6 % |
| 10930 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.52  | ± 9.6 % |
| 10931 | AAD | 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.51  | ± 9.6 % |
| 10932 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.51  | ± 9.6 % |
| 10933 | AAA | 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.51  | ± 9.6 % |
| 10934 | AAA | 5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.51  | ± 9.6 % |
| 10935 | AAA | 5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)      | 5G NR FR1 FDD | 5.51  | ± 9.6 % |
| 10936 | AAC | 5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)     | 5G NR FR1 FDD | 5.90  | ± 9.6 % |
| 10937 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.77  | ± 9.6 % |
| 10938 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.90  | ± 9.6 % |
| 10939 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.82  | ± 9.6 % |
| 10940 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.89  | ± 9.6 % |
| 10941 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.83  | ± 9.6 % |
| 10942 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.85  | ± 9.6 % |
| 10943 | AAB | 5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.95  | ± 9.6 % |
| 10944 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)    | 5G NR FR1 FDD | 5.81  | ± 9.6 % |
| 10945 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.85  | ± 9.6 % |
| 10946 | AAC | 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.83  | ± 9.6 % |
| 10947 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.87  | ± 9.6 % |
| 10948 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.94  | ± 9.6 % |
| 10949 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.87  | ± 9.6 % |
| 10950 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.94  | ± 9.6 % |
| 10951 | AAB | 5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)   | 5G NR FR1 FDD | 5.92  | ± 9.6 % |
| 10952 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 FDD | 8.25  | ± 9.6 % |
| 10953 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 FDD | 8.15  | ± 9.6 % |
| 10954 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 FDD | 8.23  | ± 9.6 % |
| 10955 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 FDD | 8.42  | ± 9.6 % |
| 10956 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 FDD | 8.14  | ± 9.6 % |
| 10957 | AAC | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 FDD | 8.31  | ± 9.6 % |
| 10958 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 FDD | 8.61  | ± 9.6 % |
| 10959 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 FDD | 8.33  | ± 9.6 % |
| 10960 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)   | 5G NR FR1 TDD | 9.32  | ± 9.6 % |
| 10961 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 TDD | 9.36  | ± 9.6 % |
| 10962 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 TDD | 9.40  | ± 9.6 % |
| 10963 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)  | 5G NR FR1 TDD | 9.55  | ± 9.6 % |
| 10964 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)   | 5G NR FR1 TDD | 9.29  | ± 9.6 % |
| 10965 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 TDD | 9.37  | ± 9.6 % |
| 10966 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 TDD | 9.55  | ± 9.6 % |
| 10967 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)  | 5G NR FR1 TDD | 9.42  | ± 9.6 % |
| 10968 | AAB | 5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz) | 5G NR FR1 TDD | 9.49  | ± 9.6 % |
| 10972 | AAB | 5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)         | 5G NR FR1 TDD | 11.59 | ± 9.6 % |
| 10973 | AAB | 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)     | 5G NR FR1 TDD | 9.06  | ± 9.6 % |
| 10974 | AAB | 5G NR (CP-OFDM, 100% RB, 100 MHz, 256-QAM, 30 kHz)  | 5G NR FR1 TDD | 10.28 | ± 9.6 % |

<sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

### Appendix D. Photographs of EUT and Setup

The setup photographs for SAR testing are shown as follows.

## **Appendix E. Maximum Target Conducted Power**

The maximum conducted average power (Unit: dBm) including tune-up tolerance is shown as below.

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN2.4GHz                |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11b                   | 1       | 2412      | 20.0                      | 19.5                      |                       |                       |                                |
|                           | 6       | 2437      | 21.5                      | 20.0                      |                       |                       |                                |
|                           | 11      | 2462      | 19.0                      | 19.5                      |                       |                       |                                |
|                           | 12      | 2467      | 18.0                      | 17.0                      |                       |                       |                                |
|                           | 13      | 2472      | 15.5                      | 14.5                      |                       |                       |                                |
| 802.11g                   | 1       | 2412      | 17.0                      | 17.0                      |                       |                       |                                |
|                           | 6       | 2437      | 20.5                      | 19.5                      |                       |                       |                                |
|                           | 11      | 2462      | 15.5                      | 15.0                      |                       |                       |                                |
|                           | 12      | 2467      | 14.0                      | 14.0                      |                       |                       |                                |
|                           | 13      | 2472      | 12.0                      | 12.0                      |                       |                       |                                |
| 802.11n HT20              | 1       | 2412      | 17.0                      | 17.5                      | 16.0                  | 16.0                  | 19.0                           |
|                           | 6       | 2437      | 20.5                      | 19.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 11      | 2462      | 17.0                      | 17.0                      | 14.5                  | 14.5                  | 17.5                           |
|                           | 12      | 2467      | 14.5                      | 15.0                      | 12.0                  | 12.0                  | 15.0                           |
|                           | 13      | 2472      | 12.5                      | 12.0                      | 8.0                   | 8.0                   | 11.0                           |
| 802.11n HT40              | 3       | 2422      | 16.5                      | 17.5                      | 14.5                  | 14.5                  | 17.5                           |
|                           | 6       | 2437      | 17.0                      | 17.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 9       | 2452      | 16.0                      | 15.5                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 10      | 2457      | 13.0                      | 12.5                      | 8.0                   | 8.0                   | 11.0                           |
|                           | 11      | 2462      | 12.5                      | 12.0                      | 10.5                  | 10.5                  | 13.5                           |
| 802.11ax HE20             | 1       | 2412      | 17.0                      | 17.0                      | 16.0                  | 16.0                  | 19.0                           |
|                           | 6       | 2437      | 19.5                      | 19.5                      | 16.5                  | 16.5                  | 19.5                           |
|                           | 11      | 2462      | 16.5                      | 16.5                      | 14.0                  | 14.0                  | 17.0                           |
|                           | 12      | 2467      | 15.0                      | 11.5                      | 11.0                  | 11.0                  | 14.0                           |
|                           | 13      | 2472      | 12.0                      | 11.5                      | 8.0                   | 8.0                   | 11.0                           |
| 802.11ax HE40             | 3       | 2422      | 17.0                      | 17.5                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 6       | 2437      | 16.5                      | 17.0                      | 15.0                  | 15.0                  | 18.0                           |
|                           | 9       | 2452      | 15.5                      | 15.0                      | 14.5                  | 14.5                  | 17.5                           |
|                           | 10      | 2457      | 12.5                      | 12.5                      | 7.0                   | 7.0                   | 10.0                           |
|                           | 11      | 2462      | 12.0                      | 12.0                      | 12.0                  | 12.0                  | 15.0                           |

| WLAN Tune-up Power (Full) |         |           |  |                      |  |
|---------------------------|---------|-----------|--|----------------------|--|
| Bluetooth                 |         |           |  |                      |  |
| Mode                      | Channel | Frequency |  | Ant 1<br>Max Tune-up |  |
| BR / EDR                  | 0       | 2402      |  | 10.0                 |  |
|                           | 39      | 2441      |  | 10.0                 |  |
|                           | 78      | 2480      |  | 10.5                 |  |
| LE                        | 0       | 2402      |  | 8.0                  |  |
|                           | 19      | 2440      |  | 8.0                  |  |
|                           | 39      | 2480      |  | 8.5                  |  |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.2GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 36      | 5180      | 16.0                      | 19.0                      |                       |                       |                                |
|                           | 40      | 5200      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 44      | 5220      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 48      | 5240      | 18.0                      | 21.0                      |                       |                       |                                |
| 802.11n HT20              | 36      | 5180      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 40      | 5200      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 44      | 5220      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 48      | 5240      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11n HT40              | 38      | 5190      | 15.5                      | 18.5                      | 17.5                  | 17.5                  | 20.5                           |
|                           | 46      | 5230      | 17.5                      | 20.5                      | 19.0                  | 19.0                  | 22.0                           |
| 802.11ac VHT80            | 42      | 5210      | 16.0                      | 19.0                      | 17.0                  | 17.0                  | 20.0                           |
| 802.11ax HE20             | 36      | 5180      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 40      | 5200      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 44      | 5220      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 48      | 5240      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE40             | 38      | 5190      | 15.5                      | 18.5                      | 19.2                  | 19.2                  | 22.2                           |
|                           | 46      | 5230      | 17.5                      | 20.5                      | 19.0                  | 19.0                  | 22.0                           |
| 802.11ax HE80             | 42      | 5210      | 16.0                      | 19.0                      | 17.0                  | 17.0                  | 20.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.3GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 52      | 5260      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 56      | 5280      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 60      | 5300      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 64      | 5320      | 15.5                      | 18.5                      |                       |                       |                                |
| 802.11n HT20              | 52      | 5260      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 56      | 5280      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 60      | 5300      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 64      | 5320      | 15.0                      | 18.0                      | 17.0                  | 17.0                  | 20.0                           |
| 802.11n HT40              | 54      | 5270      | 17.5                      | 20.5                      | 19.0                  | 19.0                  | 22.0                           |
|                           | 62      | 5310      | 14.0                      | 17.0                      | 14.5                  | 14.5                  | 17.5                           |
| 802.11ac VHT80            | 58      | 5290      | 15.5                      | 18.5                      | 16.0                  | 16.0                  | 19.0                           |
| 802.11ac VHT160           | 50      | 5250      | 12.0                      | 15.0                      | 13.5                  | 13.5                  | 16.5                           |
| 802.11ax HE20             | 52      | 5260      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 56      | 5280      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 60      | 5300      | 18.0                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 64      | 5320      | 15.0                      | 17.5                      | 17.0                  | 17.0                  | 20.0                           |
| 802.11ax HE40             | 54      | 5270      | 17.5                      | 20.5                      | 19.0                  | 19.0                  | 22.0                           |
|                           | 62      | 5310      | 14.5                      | 17.0                      | 15.0                  | 15.0                  | 18.0                           |
| 802.11ax HE80             | 58      | 5290      | 15.5                      | 18.0                      | 16.0                  | 16.0                  | 19.0                           |
| 802.11ax HE160            | 50      | 5250      | 11.5                      | 15.0                      | 13.5                  | 13.5                  | 16.5                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.6GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 100     | 5500      | 16.0                      | 19.0                      |                       |                       |                                |
|                           | 116     | 5580      | 16.0                      | 19.0                      |                       |                       |                                |
|                           | 120     | 5600      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 124     | 5620      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 132     | 5660      | 18.0                      | 21.0                      |                       |                       |                                |
|                           | 140     | 5700      | 16.0                      | 19.5                      |                       |                       |                                |
|                           | 144     | 5720      | 16.0                      | 19.5                      |                       |                       |                                |
| 802.11n HT20              | 100     | 5500      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 116     | 5580      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 120     | 5600      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 124     | 5620      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 132     | 5660      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 140     | 5700      | 16.0                      | 19.5                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 144     | 5720      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11n HT40              | 102     | 5510      | 15.5                      | 18.5                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 110     | 5550      | 15.5                      | 18.5                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 118     | 5590      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 126     | 5630      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 134     | 5670      | 16.0                      | 19.5                      | 19.0                  | 19.0                  | 22.0                           |
|                           | 142     | 5710      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ac VHT80            | 106     | 5530      | 15.5                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 122     | 5610      | 16.5                      | 20.0                      | 19.0                  | 19.0                  | 22.0                           |
|                           | 138     | 5690      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ac VHT160           | 114     | 5570      | 12.0                      | 17.0                      | 14.0                  | 14.0                  | 17.0                           |
| 802.11ax HE20             | 100     | 5500      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 116     | 5580      | 16.0                      | 19.0                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 120     | 5600      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 124     | 5620      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 132     | 5660      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 140     | 5700      | 16.0                      | 19.0                      | 17.5                  | 17.5                  | 20.5                           |
|                           | 144     | 5720      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE40             | 102     | 5510      | 15.5                      | 18.5                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 110     | 5550      | 15.5                      | 18.5                      | 18.0                  | 18.0                  | 21.0                           |
|                           | 118     | 5590      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 126     | 5630      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 134     | 5670      | 15.5                      | 19.0                      | 18.5                  | 18.5                  | 21.5                           |
|                           | 142     | 5710      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE80             | 106     | 5530      | 15.5                      | 19.0                      | 17.5                  | 17.5                  | 20.5                           |
|                           | 122     | 5610      | 16.0                      | 19.5                      | 19.0                  | 19.0                  | 22.0                           |
|                           | 138     | 5690      | 18.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE160            | 114     | 5570      | 12.0                      | 15.5                      | 14.0                  | 14.0                  | 17.0                           |

| WLAN Tune-up Power (Full) |         |           |                           |                           |                       |                       |                                |
|---------------------------|---------|-----------|---------------------------|---------------------------|-----------------------|-----------------------|--------------------------------|
| WLAN 5.8GHz               |         |           |                           |                           |                       |                       |                                |
| Mode                      | Channel | Frequency | SISO Ant 0<br>Max Tune up | SISO Ant 1<br>Max Tune up | MIMO Ant 0<br>Tune up | MIMO Ant 1<br>Tune up | MIMO Ant<br>0+1<br>Max Tune up |
| 802.11a                   | 149     | 5745      | 21.0                      | 21.0                      |                       |                       |                                |
|                           | 153     | 5765      | 21.0                      | 21.0                      |                       |                       |                                |
|                           | 157     | 5785      | 21.0                      | 21.0                      |                       |                       |                                |
|                           | 161     | 5805      | 21.0                      | 21.0                      |                       |                       |                                |
|                           | 165     | 5825      | 21.0                      | 21.0                      |                       |                       |                                |
| 802.11n HT20              | 149     | 5745      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 153     | 5765      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 157     | 5785      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 161     | 5805      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 165     | 5825      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11n HT40              | 151     | 5755      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 159     | 5795      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ac VHT80            | 155     | 5775      | 19.0                      | 19.0                      | 18.5                  | 18.5                  | 21.5                           |
| 802.11ax HE20             | 149     | 5745      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 153     | 5765      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 157     | 5785      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 161     | 5805      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
|                           | 165     | 5825      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE40             | 151     | 5755      | 20.5                      | 21.0                      | 19.5                  | 19.5                  | 22.5                           |
|                           | 159     | 5795      | 21.0                      | 21.0                      | 20.0                  | 20.0                  | 23.0                           |
| 802.11ax HE80             | 155     | 5775      | 18.5                      | 19.0                      | 17.5                  | 17.5                  | 20.5                           |

## **Appendix F. Measured Conducted Power Result**

The measuring conducted power (Unit: dBm) are shown as below.

| WLAN Conducted Power (Full) |         |           |                       |
|-----------------------------|---------|-----------|-----------------------|
| WLAN2.4GHz Ant 0            |         |           |                       |
| Mode                        | Channel | Frequency | SISO Ant 0 Avg. Power |
| 802.11b                     | 1       | 2412      | 19.61                 |
|                             | 6       | 2437      | 21.21                 |
|                             | 11      | 2462      | 18.96                 |
|                             | 12      | 2467      | 17.71                 |
|                             | 13      | 2472      | 15.22                 |

| WLAN 5.2GHz Ant 0 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 0 Avg. Power |
| 802.11a           | 36      | 5180      | 15.72                 |
|                   | 40      | 5200      | 17.9                  |
|                   | 44      | 5220      | 17.95                 |
|                   | 48      | 5240      | 17.99                 |

| WLAN 5.6GHz Ant 0 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 0 Avg. Power |
| 802.11ac VHT80    | 106     | 5530      | 15.41                 |
|                   | 122     | 5610      | 16                    |
|                   | 138     | 5690      | 17.99                 |

| WLAN 5.8GHz Ant 0 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 0 Avg. Power |
| 802.11n HT40      | 151     | 5755      | 21                    |
|                   | 159     | 5795      | 20.87                 |

| WLAN Conducted Power (Full) |         |           |                       |
|-----------------------------|---------|-----------|-----------------------|
| WLAN2.4GHz Ant 1            |         |           |                       |
| Mode                        | Channel | Frequency | SISO Ant 1 Avg. Power |
| 802.11b                     | 1       | 2412      | 19.16                 |
|                             | 6       | 2437      | 19.99                 |
|                             | 11      | 2462      | 19.04                 |
|                             | 12      | 2467      | 16.96                 |
|                             | 13      | 2472      | 14.49                 |

| Bluetooth Ant 1 |         |           |                       |
|-----------------|---------|-----------|-----------------------|
| Mode            | Channel | Frequency | SISO Ant 1 Avg. Power |
| BR / EDR        | 0       | 2402      | 9.17                  |
|                 | 39      | 2441      | 9.46                  |
|                 | 78      | 2480      | 9.96                  |
| LE              | 0       | 2402      | 7.53                  |
|                 | 19      | 2440      | 7.64                  |
|                 | 39      | 2480      | 8.13                  |

| WLAN 5.2GHz Ant 1 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 1 Avg. Power |
| 802.11a           | 36      | 5180      | 18.85                 |
|                   | 40      | 5200      | 20.72                 |
|                   | 44      | 5220      | 20.61                 |
|                   | 48      | 5240      | 20.78                 |

| WLAN 5.6GHz Ant 1 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 1 Avg. Power |
| 802.11ac VHT80    | 106     | 5530      | 18.65                 |
|                   | 122     | 5610      | 19.64                 |
|                   | 138     | 5690      | 20.76                 |

| WLAN 5.8GHz Ant 1 |         |           |                       |
|-------------------|---------|-----------|-----------------------|
| Mode              | Channel | Frequency | SISO Ant 1 Avg. Power |
| 802.11n HT40      | 151     | 5755      | 20.83                 |
|                   | 159     | 5795      | 20.89                 |

| WLAN Conducted Power (Full) |         |           |                          |                          |                               |
|-----------------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| WLAN2.4GHz Ant 0+1          |         |           |                          |                          |                               |
| Mode                        | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11n HT20                | 1       | 2412      | 15.47                    | 15.41                    | 18.45                         |
|                             | 6       | 2437      | 19.09                    | 18.92                    | 22.02                         |
|                             | 11      | 2462      | 14.11                    | 14.05                    | 17.09                         |
|                             | 12      | 2467      | 11.95                    | 11.82                    | 14.90                         |
|                             | 13      | 2472      | 8.05                     | 7.89                     | 10.98                         |

| WLAN 5.2GHz Ant 0+1 |         |           |                          |                          |                               |
|---------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode                | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11n HT20        | 36      | 5180      | 18.1                     | 18.07                    | 20.96                         |
|                     | 40      | 5200      | 19.45                    | 19.4                     | 22.44                         |
|                     | 44      | 5220      | 19.3                     | 19.22                    | 22.27                         |
|                     | 48      | 5240      | 19.52                    | 19.64                    | 22.59                         |

| WLAN 5.6GHz Ant 0+1 |         |           |                          |                          |                               |
|---------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode                | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11ac VHT80      | 106     | 5530      | 17.62                    | 17.61                    | 20.63                         |
|                     | 122     | 5610      | 18.93                    | 18.95                    | 21.95                         |
|                     | 138     | 5690      | 19.79                    | 19.84                    | 22.83                         |

| WLAN 5.8GHz Ant 0+1 |         |           |                          |                          |                               |
|---------------------|---------|-----------|--------------------------|--------------------------|-------------------------------|
| Mode                | Channel | Frequency | MIMO Ant 0<br>Avg. Power | MIMO Ant 1<br>Avg. Power | MIMO Ant<br>0+1<br>Avg. Power |
| 802.11n HT40        | 151     | 5755      | 19.97                    | 19.89                    | 22.94                         |
|                     | 159     | 5795      | 19.86                    | 19.85                    | 22.87                         |

## **Appendix G. Analysis of Simultaneous Transmission SAR.**

The analysis of simultaneous transmission SAR are shown as below.

| Simultaneous Transmission SAR Evaluation |                      |                    |                    |                |                                     |                                     |
|------------------------------------------|----------------------|--------------------|--------------------|----------------|-------------------------------------|-------------------------------------|
| Position                                 | A                    | B                  | C                  | D              | A+D                                 | B+C+D                               |
|                                          | WLAN<br>2.4GHz Ant 0 | WLAN 5GHz<br>Ant 0 | WLAN 5GHz<br>Ant 1 | BT Ant 1       | Summing<br>result<br>1g SAR<br>W/kg | Summing<br>result<br>1g SAR<br>W/kg |
|                                          | 1g SAR<br>W/kg       | 1g SAR<br>W/kg     | 1g SAR<br>W/kg     | 1g SAR<br>W/kg |                                     |                                     |
| Rear Face                                | 0.41                 | 0.40               | 0.39               | 0.03           | 0.44                                | 0.82                                |
| Left Side                                | 0.19                 | 1.12               | 0.18               | 0.01           | 0.20                                | 1.31                                |
| Right Side                               | 0.00                 | 0.00               | 0.00               | 0.00           | 0.00                                | 0.00                                |
| Top Side                                 | 0.21                 | 0.20               | 0.06               | 0.00           | 0.21                                | 0.26                                |
| Bottom Side                              | 0.08                 | 0.05               | 0.48               | 0.07           | 0.15                                | 0.60                                |