



10221 CAC   IEEE 802.11n (FT Mixed, 43.3 Mbps, 16-OAM)						
10221   CAC   IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-GAM)	10220	CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10222						
10224   CAC   IEEE 802.11n (HT Mixed, 90 Mbps, 16-CAM)						
10225   CAG   LEEE 802.111 (HT Mixed, 150 MDps, 64-QAM)   WCDMA   5.97   5.96 %   10226   CAA   LTE-TDD (D-KSPA+)   WCDMA   5.97   5.96 %   10226   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.49   ±9.6 %   10228   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QFSK)   LTE-TDD   9.22   ±9.6 %   10228   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 1 G-QAM)   LTE-TDD   9.22   ±9.6 %   10230   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 1 G-QAM)   LTE-TDD   9.22   ±9.6 %   10230   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 1 G-QAM)   LTE-TDD   10.25   ±9.6 %   10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 1 G-QAM)   LTE-TDD   10.25   ±9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 G-QAM)   LTE-TDD   9.48   ±9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 G-QAM)   LTE-TDD   9.48   ±9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.25   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.22   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.24   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.25   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.26   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.21   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 2 OPSK)   LTE-TDD   9.26   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 1 OPSK)   LTE-TDD   9.26   ±9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 1 OPSK)   LTE-TDD   9.26   ±9.6 %   10236   CAF   LTE-TDD (SC-F	10223					± 9.6 %
10226   CAB   UMTS-FDD (HSPA+)   WCDMA   5.97   ± 9.6 %   10227   CAA   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-CAM)   LTE-TDD   10.26   ± 9.6 %   10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-CAM)   LTE-TDD   10.26   ± 9.6 %   10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 2 OPSK)   LTE-TDD   9.19   ± 9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   9.19   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   9.21   ± 9.6 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10234   CAF   LTE-TDD (SC-FDMA, 5 RB, 1 MHz, 6-CAM)   LTE-TDD   10.26   ± 9.6 %   10244   CAF   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 6-CAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD   10.06   ± 9.6 %   10244   CAF   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-CAM)   LTE-TDD					-	± 9.6 %
1022F   CAA						
1022F   CAA	10226					
10228   CAA						
10229   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-CAM)   LTE-TDD   9.48   ± 9.6 %   10231   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 2 CPSK)   LTE-TDD   9.19   ± 9.6 %   10232   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 GPSK)   LTE-TDD   9.48   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 2 GPSK)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   10233   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   10.25   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.48   ± 9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 1 MHz, 64-CAM)   LTE-TDD   9.21   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.22   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 1 MHz, 64-CAM)   LTE-TDD   9.86   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.80   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.80   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-CAM)   LTE-TDD   9.81   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz	10228		LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)			
10230   CAC   LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-CAM)	10229	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10233   CAF   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 2 G-QAM)   LTE-TDD   9.48   ± 9.6 %   10234   CAF   LTE-TDD   (SC-FDMA, 1 RB, 5 MHz, 2 G-QAM)   LTE-TDD   9.21   ± 9.6 %   10235   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 1 C-QAM)   LTE-TDD   9.48   ± 9.6 %   10236   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 1 C-QAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 1 C-QAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 2 G-QAM)   LTE-TDD   10.25   ± 9.6 %   10237   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 2 G-QAM)   LTE-TDD   9.21   ± 9.6 %   10238   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 0 MHz, 2 G-QAM)   LTE-TDD   9.21   ± 9.6 %   10239   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 5 MHz, 2 G-QAM)   LTE-TDD   10.25   ± 9.6 %   10240   CAF   LTE-TDD   (SC-FDMA, 1 RB, 1 5 MHz, 2 G-QAM)   LTE-TDD   9.21   ± 9.6 %   10241   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 1 A MHz, 6 G-QAM)   LTE-TDD   9.22   ± 9.6 %   10242   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 1 A MHz, 6 G-QAM)   LTE-TDD   9.82   ± 9.6 %   10243   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 1 A MHz, G-PSK)   LTE-TDD   9.86   ± 9.6 %   10244   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 6 G-QAM)   LTE-TDD   9.46   ± 9.6 %   10245   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 6 G-QAM)   LTE-TDD   9.46   ± 9.6 %   10245   CAA   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 6 G-QAM)   LTE-TDD   9.46   ± 9.6 %   10246   CAC   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 6 G-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 6 G-QAM)   LTE-TDD   10.06   ± 9.6 %   10249   CAF   LTE-TDD   (SC-FDMA, 5 W, RB, 3 MHz, 1 G-QAM)   LTE-TDD   9.91   ± 9.6 %   10249   CAF   LTE-TDD   (SC-FDMA, 5 W, RB, 5 MHz, 1 G-QAM)   LTE-TDD   9.91   ± 9.6 %   10249   CAF   LTE-TDD   SC-FDMA, 5 W, RB, 5 MHz, 6 G-QAM)   LTE-TDD   9.91   ± 9.6 %   10249   CAF   LTE-TDD   SC-FDMA, 50W, RB, 5 MHz, 6 G-QAM)   LTE-TDD   9.91   ± 9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 50W, RB, 16 MHz, 6 G-QAM)   LTE-TDD   9.92   ± 9.6 %   10255   CAF   LTE-TDD   SC	10230	CAC		LTE-TDD	10.25	
10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-CAM)	10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10234   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   9.48 ± 9.8 %   10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)   LTE-TDD   10.25 ± 9.8 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   9.21 ± 9.8 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)   LTE-TDD   9.21 ± 9.8 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.45 ± 9.8 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.21 ± 9.8 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21 ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21 ± 9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 4 MHz, 64-QAM)   LTE-TDD   9.82 ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 4 MHz, 64-QAM)   LTE-TDD   9.86 ± 9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1 4 MHz, 64-QAM)   LTE-TDD   9.86 ± 9.6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.46 ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.46 ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06 ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.30 ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.30 ± 9.6 %   10246   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.30 ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.30 ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.91 ± 9.8 %   10240   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.91 ± 9.8 %   10240   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 0PSK)   LTE-TDD   9.92 ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK)   LTE-TDD   9.93 ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK)   LTE-TDD   9.24 ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 0PSK)   LTE-TDD   9.94 ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 500% RB, 10 MHz, 0PSK)   LTE-TDD   9.96 ± 9.6 %   10256   CAA   L	10232	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10235   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 46-QAM)   LTE-TDD   9.48   ±9.6 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)   LTE-TDD   9.21   ±9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   10.25   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)   LTE-TDD   9.21   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.21   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.30   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.90   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.90   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)   LTE-TDD   9.90   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.91   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, GPSK)   LTE-TDD   9.91   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)   LTE-TDD   9.93   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.94   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.9	10233	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10236   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   10.25   ±9.6 %   10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)   LTE-TDD   9.21   ±9.6 %   10238   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-OAM)   LTE-TDD   10.25   ±9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 04-OAM)   LTE-TDD   10.25   ±9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 04-OAM)   LTE-TDD   9.21   ±9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 04-OAM)   LTE-TDD   9.21   ±9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 04-OAM)   LTE-TDD   9.86   ±9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 04-OAM)   LTE-TDD   9.86   ±9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 04-OAM)   LTE-TDD   9.86   ±9.6 %   10244   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-OAM)   LTE-TDD   10.06   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-OAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 04-OAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-OAM)   LTE-TDD   10.06   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-OAM)   LTE-TDD   10.06   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-OAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.20   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.20   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-OAM)   LTE-TDD   9.20   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB,	10234	CAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM)   LTE-TDD   9.48   9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM)   LTE-TDD   9.48   9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.48   9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.21   \$9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-QAM)   LTE-TDD   9.62   \$9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-QAM)   LTE-TDD   9.62   \$9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-QAM)   LTE-TDD   9.66   \$9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 6-QAM)   LTE-TDD   9.66   \$9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   9.46   \$9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   \$9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   \$9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06   \$9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   \$9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   \$9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   \$9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   \$9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   \$9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.81   \$9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   \$9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   \$9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   \$9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   \$9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.92   \$9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.90   \$9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64	10235	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10237   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM)   LTE-TDD   9.48   9.6 %   10239   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM)   LTE-TDD   10.25   ± 9.6 %   10240   CAF   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 6-QAM)   LTE-TDD   9.21   ± 9.6 %   10241   CAA   LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)   LTE-TDD   9.22   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.22   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.26   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.66   ± 9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.91   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-QAM)   LTE-TDD   9.91   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-QAM)   LTE-TDD   9.91   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-QAM)   LTE-TDD   9.91   ± 9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 04-QAM)   LTE-TDD   9.91   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-QAM)   LTE-TDD   9.81   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-QAM)   LTE-TDD   9.81   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-QAM)   LTE-TDD   9.91   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-QAM)   LTE-TDD   9.92   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 04-QAM)   LTE-TDD   9.92   ± 9.6 %   10256   CAF   LTE-TDD (SC	10236	CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10239   CAF		CAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10240   CAF   LTE-TDD (SC-FDMA, 50% RB, 14 MHz, 0PSK)   LTE-TDD   9.21   ± 9.6 %   10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ± 9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 81 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 83 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 83 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 84 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   ± 9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)   LTE-TDD   9.90   ±	10238	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10241   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.82   ±9.6 %   10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)   LTE-TDD   9.86   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.30   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.21   ±9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.21   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (	10239	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G4-QAM)   LTE-TDD   9.86   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, G4-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, G4-QAM)   LTE-TDD   10.06   ±9.6 %   10247   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   10.06   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.01   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.91   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.91   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.81   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.21   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G9-SK)   LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G9-SK)   LTE-TDD   10.14   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G9-SK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G9-SK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G4-QAM)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100%	10240	CAF	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10242   CAA   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, G4-QAM)   LTE-TDD   9.86   ±9.6 %   10244   CAC   LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)   LTE-TDD   9.46   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, G4-QAM)   LTE-TDD   10.06   ±9.6 %   10245   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, G4-QAM)   LTE-TDD   10.06   ±9.6 %   10247   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   10.06   ±9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.01   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.91   ±9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.91   ±9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, G4-QAM)   LTE-TDD   9.29   ±9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.29   ±9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.81   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   10.17   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, G4-QAM)   LTE-TDD   9.21   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G9-SK)   LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, G9-SK)   LTE-TDD   10.14   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G9-SK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G9-SK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, G4-QAM)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G4-QAM)   LTE-TDD   9.90   ±9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, G9-SK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100%	10241	CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	± 9.6 %
10243   CAA   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   9.46   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)   LTE-TDD   10.06   ± 9.6 %   10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10247   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.91   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   10.09   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)   LTE-TDD   9.21   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   ± 9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 20-QAM)   LTE-TDD   9.81   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, 16-QAM)   LTE-TDD   9.20   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.20   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 14 MHz, QPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.90   ± 9.6 %   10256   CAF	10242	CAA		LTE-TDD	9.86	
10244						
10246   CAC   LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)   LTE-TDD   9.30   ± 9.6 %   10248   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   10.09   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10249   CAF   LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)   LTE-TDD   9.29   ± 9.6 %   10250   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.29   ± 9.6 %   10251   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   9.81   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)   LTE-TDD   10.17   ± 9.6 %   10252   CAF   LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   10.17   ± 9.6 %   10253   CAF   LTE-TDD (SC-FDMA, 50% RB, 16 MHz, GPSK)   LTE-TDD   9.24   ± 9.6 %   10254   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)   LTE-TDD   10.14   ± 9.6 %   10255   CAF   LTE-TDD (SC-FDMA, 50% RB, 15 MHz, GPSK)   LTE-TDD   9.90   ± 9.6 %   10256   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.90   ± 9.6 %   10257   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ± 9.6 %   10258   CAA   LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ± 9.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.98   ± 9.6 %   10259   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)   LTE-TDD   9.94   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)   LTE-TDD   9.99   ± 9.6 %   10256   CAC   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.24   ± 9.6 %   10256   CAF   LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)   LTE-TDD   9.25   ± 9.6 %   10256	10244	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10247   CAF	10245	CAC		LTE-TDD	10.06	± 9.6 %
10248   CAF	10246	CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	± 9.6 %
10249   CAF	10247	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10250   CAF   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, 16-QAM)   LTE-TDD   9.81   ±9.6 %   10251   CAF   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   10.17   ±9.6 %   10252   CAF   LTE-TDD   SC-FDMA, 50% RB, 10 MHz, QPSK)   LTE-TDD   9.24   ±9.6 %   10253   CAF   LTE-TDD   SC-FDMA, 50% RB, 15 MHz, 16-QAM)   LTE-TDD   9.90   ±9.6 %   10254   CAF   LTE-TDD   SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   10.14   ±9.6 %   10255   CAF   LTE-TDD   SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.90   ±9.6 %   10256   CAF   LTE-TDD   SC-FDMA, 50% RB, 15 MHz, QPSK)   LTE-TDD   9.20   ±9.6 %   10256   CAA   LTE-TDD   SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)   LTE-TDD   9.96   ±9.6 %   10257   CAA   LTE-TDD   SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ±9.6 %   10258   CAA   LTE-TDD   SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.96   ±9.6 %   10259   CAC   LTE-TDD   SC-FDMA, 100% RB, 1.4 MHz, QPSK)   LTE-TDD   9.98   ±9.6 %   10259   CAC   LTE-TDD   SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.98   ±9.6 %   10260   CAC   LTE-TDD   SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.99   ±9.6 %   10261   CAC   LTE-TDD   SC-FDMA, 100% RB, 3 MHz, QPSK)   LTE-TDD   9.97   ±9.6 %   10262   CAF   LTE-TDD   SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.83   ±9.6 %   10263   CAF   LTE-TDD   SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.83   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 5 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 10 MHz, G4-QAM)   LTE-TDD   9.92   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10266   CAF   LTE-TDD   SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.92   ±9.6 %   10267   CAF   LTE-TDD   SC-FDMA, 100% RB, 10 MHz, QPSK)   LTE-TDD   9.93   ±9.6 %   10277   CAA   PHS (QPSK)   LTE-TDD   SC-FDMA, 100% RB, 15 MHz, G4-QAM)   LTE-TDD   9.93   ±9.6 %   10278   CAA	10248	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10251   CAF	10249	CAF	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10252	10250	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10253	10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10254   CAF	10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10255	10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10256	10254	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10257	10255	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10258	10256	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10259	10257	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10260	10258	CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
10261	10259	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9.98	± 9.6 %
10262   CAF	10260	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-TDD	9.97	± 9.6 %
10263   CAF	10261	CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10264   CAF	10262	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-TDD	9.83	± 9.6 %
10265	10263	CAF	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)			
10266						
10267         CAF         LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)         LTE-TDD         9.30         ± 9.6 %           10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         10.13         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.39         ± 9.6 %<						
10268         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)         LTE-TDD         10.06         ± 9.6 %           10269         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)         LTE-TDD         10.13         ± 9.6 %           10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10277         CAA         PHS (QPSK)         WCDMA         3.96         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.39         ± 9.6 %						
10269						
10270         CAF         LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)         LTE-TDD         9.58         ± 9.6 %           10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.91         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC3, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %						
10274         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)         WCDMA         4.87         ± 9.6 %           10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.9         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         3.50         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10275         CAB         UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)         WCDMA         3.96         ± 9.6 %           10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10277         CAA         PHS (QPSK)         PHS         11.81         ± 9.6 %           10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10278         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.5)         PHS         11.81         ± 9.6 %           10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10279         CAA         PHS (QPSK, BW 884MHz, Rolloff 0.38)         PHS         12.18         ± 9.6 %           10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10290         AAB         CDMA2000, RC1, SO55, Full Rate         CDMA2000         3.91         ± 9.6 %           10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %		_				
10291         AAB         CDMA2000, RC3, SO55, Full Rate         CDMA2000         3.46         ± 9.6 %           10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10292         AAB         CDMA2000, RC3, SO32, Full Rate         CDMA2000         3.39         ± 9.6 %           10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10293         AAB         CDMA2000, RC3, SO3, Full Rate         CDMA2000         3.50         ± 9.6 %           10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10295         AAB         CDMA2000, RC1, SO3, 1/8th Rate 25 fr.         CDMA2000         12.49         ± 9.6 %           10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10297         AAD         LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)         LTE-FDD         5.81         ± 9.6 %           10298         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)         LTE-FDD         5.72         ± 9.6 %						
10298 AAD LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD 5.72 ± 9.6 %		AAB				
	10297	AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)			
10299         AAD         LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)         LTE-FDD         6.39         ± 9.6 %						
	10299	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-FDD	6.39	± 9.6 %

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10300	AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10301	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	WiMAX	12.03	± 9.6 %
10302	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	WiMAX	12.57	± 9.6 %
10303	AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	12.52	± 9.6 %
10304	AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	WiMAX	11.86	± 9.6 %
10305	AAA	IEEE 802.16e WIMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	WiMAX	15.24	± 9.6 %
10306	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	WiMAX	14.67	± 9.6 %
10307	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	WiMAX	14.49	± 9.6 %
10308	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	WiMAX	14.46	± 9.6 %
10309	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	WiMAX	14.58	± 9.6 %
10310	AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	WiMAX	14.57	± 9.6 %
10311	AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	LTE-FDD	6.06	± 9.6 %
10313	AAA	iDEN 1:3	iDEN	10.51	± 9.6 %
10314	AAA	iDEN 1:6	iDEN	13.48	± 9.6 %
10315	AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	WLAN	1.71	± 9.6 %
10316	AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10317	AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	WLAN	8.36	± 9.6 %
10352	AAA	Pulse Waveform (200Hz, 10%)	Generic	10.00	± 9.6 %
10353	AAA	Pulse Waveform (200Hz, 20%)	Generic	6.99	± 9.6 %
10354	AAA	Pulse Waveform (200Hz, 40%)	Generic	3.98	± 9.6 %
10355	AAA	Pulse Waveform (200Hz, 60%)	Generic	2.22	± 9.6 %
10356	AAA	Pulse Waveform (200Hz, 80%)	Generic	0.97	± 9.6 %
10387	AAA	QPSK Waveform, 1 MHz	Generic	5.10	± 9.6 %
10388	AAA	QPSK Waveform, 10 MHz	Generic	5.22	± 9.6 %
10396	AAA	64-QAM Waveform, 100 kHz	Generic	6.27	± 9.6 %
10399	AAA	64-QAM Waveform, 40 MHz	Generic	6.27	± 9.6 %
10400	AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10401	AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	WLAN	8.60	± 9.6 %
10402	AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	WLAN	8.53	± 9.6 %
10403	AAB	CDMA2000 (1xEV-DO, Rev. 0)	CDMA2000	3.76	± 9.6 %
10404	AAB	CDMA2000 (1xEV-DO, Rev. A)	CDMA2000	3.77	± 9.6 %
10406	AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	CDMA2000	5.22	± 9.6 %
10410	AAF	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9, Subframe Conf=4)			
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10417	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preambule)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preambule)	WLAN	8.19	± 9.6 %
10422	AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9.6 %
10426	AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAD	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAD	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
	1 110	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10432	AAC		LTE EDD	8.34	± 9.6 %
10432 10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	0.54	± 0.0 /0
10432 10433 10434	AAC AAA	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 %
10432 10433 10434 10435	AAC AAA AAF	W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)			
10432 10433 10434	AAC AAA	W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL	WCDMA LTE-TDD	8.60 7.82	± 9.6 % ± 9.6 %
10432 10433 10434 10435 10447 10448	AAC AAA AAF	W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	WCDMA	8.60 7.82 7.56	± 9.6 % ± 9.6 % ± 9.6 %
10432 10433 10434 10435	AAC AAA AAF	W-CDMA (BS Test Model 1, 64 DPCH) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	WCDMA LTE-TDD	8.60 7.82	± 9.6 % ± 9.6 %

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10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6 %
10456	AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	WLAN	8.63	± 9.6 %
10457 10458	AAA	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 %
10459	AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers) CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000 CDMA2000	6.55 8.25	± 9.6 % ± 9.6 %
10459	AAA	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)	212 100	7.02	2 0.0 70
10462	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.30	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10463	AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.56	± 9.6 %
10464	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10465	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10466	AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10100	7010	Subframe=2,3,4,7,8,9)	ETE-TOD	0.57	2 3.0 70
10467	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10468	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.32	± 9.6 %
10469	AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.56	± 9.6 %
10 100	70.12	Subframe=2,3,4,7,8,9)	212 100	0.00	2 0.0 70
10470	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10471	AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
10472	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.57	+069/
10472	AAE	Subframe=2,3,4,7,8,9)	LIE-IDD	0.37	± 9.6 %
10473	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL	LTE-TDD	7.82	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10474	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
40475		Subframe=2,3,4,7,8,9)	LTE TOO	0.57	. 0.0.0/
10475	AAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.57	± 9.6 %
10477	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL	LTE-TDD	8.32	± 9.6 %
2.5 20.5	0.20020	Subframe=2,3,4,7,8,9)			
10478	AAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL	LTE-TDD	8.57	± 9.6 %
10170		Subframe=2,3,4,7,8,9)	LTE TOO	774	. 0 0 0/
10479	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL	LTE-TDD	8.18	± 9.6 %
10 100	,,,,,	Subframe=2,3,4,7,8,9)	212 100	0.10	20.070
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL	LTE-TDD	8.45	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10482	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL	LTE-TDD	7.71	± 9.6 %
10483	AAB	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL	LTE-TDD	8.39	± 9.6 %
10400	AAD	Subframe=2,3,4,7,8,9)	LIL-IDD	0.55	± 3.0 /0
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL	LTE-TDD	8.47	± 9.6 %
		Subframe=2,3,4,7,8,9)			
10485	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL	LTE-TDD	7.59	± 9.6 %
10486	AAE	Subframe=2,3,4,7,8,9)  LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL	LTE-TDD	8.38	± 9.6 %
10400	AAE	Subframe=2,3,4,7,8,9)	LIE-IDD	0.30	± 9.0 %
10487	AAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL	LTE-TDD	8.60	± 9.6 %
20000 200000	1007910700701	Subframe=2,3,4,7,8,9)	W-96-99 200-000	10.744000011000	000000000000000000000000000000000000000
10488	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL	LTE-TDD	7.70	± 9.6 %
40400	1 4 4 5	Subframe=2,3,4,7,8,9)	LTE TOO	0.01	1000
10489	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10490	AAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL	LTE-TDD	8.54	± 9.6 %
.0.00	, , , , ,	Subframe=2,3,4,7,8,9)	2.2.100	0.04	2 0.0 /0
10491	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL	LTE-TDD	7.74	± 9.6 %
		Subframe=2,3,4,7,8,9)			

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10492	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.41	± 9.6 %
10493	AAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10494	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10495	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.37	± 9.6 %
10496	AAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10497	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10498	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.40	± 9.6 %
10499	AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.68	± 9.6 %
10500	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.67	± 9.6 %
10501	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.44	± 9.6 %
10502	AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.52	± 9.6 %
10503	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.72	± 9.6 %
10504	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.31	± 9.6 %
10505	AAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.54	± 9.6 %
10506	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10507	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.36	± 9.6 %
10508	AAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.55	± 9.6 %
10509	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.99	± 9.6 %
10510	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.49	± 9.6 %
10511	AAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.51	± 9.6 %
10512	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	LTE-TDD	7.74	± 9.6 %
10513	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.42	± 9.6 %
10514	AAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	LTE-TDD	8.45	± 9.6 %
10515	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10516	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	WLAN	1.57	± 9.6 %
10517	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	WLAN	1.58	± 9.6 %
10518	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	WLAN	8.23	± 9.6 %
10519	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10520	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	WLAN	8.12	± 9.6 %
10521	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	WLAN	7.97	± 9.6 %
10522	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10523	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	WLAN	8.08	± 9.6 %
10524	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	WLAN	8.27	± 9.6 %
10525	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10526	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10527	AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	WLAN	8.21	± 9.6 %
10528	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10529	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	WLAN	8.36	± 9.6 %
10531	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	WLAN	8.43	± 9.6 %
10532	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	WLAN	8.29	± 9.6 %
10533	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10534	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	WLAN	8.45	± 9.6 %

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10505	440				
10535	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10536	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	WLAN	8.32	± 9.6 %
10537	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	WLAN	8.44	± 9.6 %
10538	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	WLAN	8.54	± 9.6 %
10540	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	WLAN	8.39	± 9.6 %
10541	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	WLAN	8.46	± 9.6 %
10542	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10543	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	WLAN	8.65	± 9.6 %
10544	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	WLAN	8.47	± 9.6 %
10545	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	WLAN	8.55	± 9.6 %
10546	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	WLAN	8.35	± 9.6 %
10547	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	WLAN	8.49	± 9.6 %
10548	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	WLAN	8.37	± 9.6 %
10550	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	WLAN	8.38	± 9.6 %
10551	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10552	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	WLAN	8.42	± 9.6 %
10553	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	WLAN	8.45	± 9.6 %
10554	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	WLAN	8.48	± 9.6 %
10555	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	WLAN		
10556	AAC			8.47	± 9.6 %
		IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	WLAN	8.50	± 9.6 %
10557	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	WLAN	8.52	± 9.6 %
10558	AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	WLAN	8.61	± 9.6 %
10560	AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	WLAN	8.73	± 9.6 %
10561	AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	WLAN	8.56	± 9.6 %
10562	AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	WLAN	8.69	± 9.6 %
10563	AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	WLAN	8.77	± 9.6 %
10564	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty	WLAN	8.25	± 9.6 %
		cycle)			
10565	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty	WLAN	8.45	± 9.6 %
		cycle)			
10566	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty	WLAN	8.13	± 9.6 %
		cycle)			
10567	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty	WLAN	8.00	± 9.6 %
		cycle)			
10568	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty	WLAN	8.37	± 9.6 %
	1.3.3.3.3	cycle)		0.01	_ 0.0 /
10569	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty	WLAN	8.10	± 9.6 %
10000	,,,,,	cycle)	*****	0.10	2 0.0 /
10570	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty	WLAN	8.30	± 9.6 %
10010	7001	cycle)	VVLA	0.50	2 3.0 /
10571	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	WLAN	1.99	± 9.6 %
10571	AAA				
		IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	WLAN	1.99	± 9.6 %
10573	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	WLAN	1.98	± 9.6 %
10574	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	WLAN	1.98	± 9.6 %
10575	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty	WLAN	8.59	± 9.6 %
		cycle)			
10576	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty	WLAN	8.60	± 9.6 %
		cycle)			
10577	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty	WLAN	8.70	± 9.6 %
		cycle)			
10578	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty	WLAN	8.49	± 9.6 %
		cycle)			Car Sando S
10579	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty	WLAN	8.36	± 9.6 %
		cycle)		100000	
10580	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty	WLAN	8.76	± 9.6 %
		cycle)		3	/
10581	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty	WLAN	8.35	± 9.6 %
		cycle)		3.00	_ 5.5 /
10582	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty	WLAN	8.67	± 9.6 %
.0002	/ 07/7	cycle)	AA EVIA	3.07	± 9.0 7
10583	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10584	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	WLAN	8.60	± 9.6 %
10585	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10586 10587	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	WLAN	8.49	± 9.6 %
	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	WLAN	8.36	± 9.6 %

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10588	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	WLAN	8.76	± 9.6 %
10589	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	WLAN	8.35	± 9.6 %
10590	AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	WLAN	8.67	± 9.6 %
10591	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	WLAN	8.63	± 9.6 %
10592	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10593	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10594	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10595	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10596	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10597	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10598	AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	WLAN	8.50	± 9.6 %
10599 10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10600	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	WLAN WLAN	8.88	± 9.6 %
10601	AAB			8.82	± 9.6 %
10602	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle) IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	WLAN WLAN	8.94 9.03	± 9.6 %
10603	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.76	± 9.6 % ± 9.6 %
10604	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCSS, 90pc duty cycle)	WLAN	8.97	± 9.6 %
10605	AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.64	± 9.6 %
10607	AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10608	AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	WLAN	8.57	± 9.6 %
10610	AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	WLAN	8.78	± 9.6 %
10611	AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	WLAN	8.70	± 9.6 %
10612	AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10613	AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	WLAN	8.94	± 9.6 %
10614	AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	WLAN	8.59	± 9.6 %
10615	AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10616	AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10617	AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10618	AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	WLAN	8.58	± 9.6 %
10619	AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	WLAN	8.86	± 9.6 %
10620	AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	WLAN	8.87	± 9.6 %
10621	AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	WLAN	8.77	± 9.6 %
10622	AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	WLAN	8.68	± 9.6 %
10623	AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	WLAN	8.82	± 9.6 %
10624	AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10625	AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	WLAN	8.96	± 9.6 %
10626	AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10627	AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	WLAN	8.88	± 9.6 %
10628	AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	WLAN	8.71	± 9.6 %
10629	AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10630	AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	WLAN	8.72	± 9.6 %
10631	AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10632	AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	WLAN	8.74	± 9.6 %
10633	AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10634	AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	WLAN	8.80	± 9.6 %
10635	AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	WLAN	8.81	± 9.6 %
10636	AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	WLAN	8.83	± 9.6 %
10637	AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	WLAN	8.79	± 9.6 %
10638	AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	WLAN	8.86	± 9.6 %
			10/1 01:		
10639	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	WLAN	8.85	± 9.6 %
10639 10640	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	WLAN	8.98	± 9.6 %
10639 10640 10641	AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	WLAN WLAN	8.98 9.06	± 9.6 % ± 9.6 %
10639 10640 10641 10642	AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	WLAN WLAN WLAN	8.98 9.06 9.06	± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643	AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	WLAN WLAN WLAN WLAN	8.98 9.06 9.06 8.89	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643 10644	AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN	8.98 9.06 9.06 8.89 9.05	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643 10644 10645	AAC AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	WLAN WLAN WLAN WLAN WLAN WLAN	8.98 9.06 9.06 8.89 9.05 9.11	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643 10644 10645 10646	AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	WLAN WLAN WLAN WLAN WLAN WLAN LTE-TDD	8.98 9.06 9.06 8.89 9.05 9.11 11.96	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643 10644 10645 10646 10647	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) IEEE TOD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	WLAN WLAN WLAN WLAN WLAN WLAN LTE-TDD LTE-TDD	8.98 9.06 9.06 8.89 9.05 9.11 11.96 11.96	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %
10639 10640 10641 10642 10643 10644 10645 10646 10647 10648	AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) IEEE 70D (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) CDMA2000 (1x Advanced)	WLAN WLAN WLAN WLAN WLAN LTE-TDD LTE-TDD CDMA2000	8.98 9.06 9.06 8.89 9.05 9.11 11.96 11.96 3.45	±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 % ±9.6 %
10639 10640 10641 10642 10643 10644 10645 10646 10647	AAC AAC AAC AAC AAC AAC AAC AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle) IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle) IEEE TOD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7) LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	WLAN WLAN WLAN WLAN WLAN WLAN LTE-TDD LTE-TDD	8.98 9.06 9.06 8.89 9.05 9.11 11.96 11.96	± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 % ± 9.6 %

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EX3DV4-SN:3617

January 31, 2019

10655	AAE	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-TDD	7.21	± 9.6 %
10658	AAA	Pulse Waveform (200Hz, 10%)	Test	10.00	± 9.6 %
10659	AAA	Pulse Waveform (200Hz, 20%)	Test	6.99	± 9.6 %
10660	AAA	Pulse Waveform (200Hz, 40%)	Test	3.98	± 9.6 %
10661	AAA	Pulse Waveform (200Hz, 60%)	Test	2.22	± 9.6 %
10662	AAA	Pulse Waveform (200Hz, 80%)	Test	0.97	± 9.6 %
10670	AAA	Bluetooth Low Energy	Bluetooth	2.19	± 9.6 %

<sup>&</sup>lt;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.

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## **ANNEX H** Dipole Calibration Certificate

## 750 MHz Dipole Calibration Certificate

Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





S Schweizerischer Kalibrierdienst
Service suisse d'étalonnage
Servizio svizzero di taratura
Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
The Swiss Accreditation Service is one of the signatories to the EA
Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 0108

Issued: July 19, 2019

Certificate No: D750V3-1017\_Jul19 CTTL (Auden) **CALIBRATION CERTIFICATE** D750V3 - SN:1017 Object QA CAL-05.v11 Calibration procedure(s) Calibration Procedure for SAR Validation Sources between 0.7-3 GHz July 18, 2019 Calibration date: This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI). The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate. All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%. Calibration Equipment used (M&TE critical for calibration) Cal Date (Certificate No.) Scheduled Calibration Primary Standards Power meter NRP SN: 104778 03-Apr-19 (No. 217-02892/02893) Apr-20 Power sensor NRP-Z91 SN: 103244 03-Apr-19 (No. 217-02892) Apr-20 Power sensor NRP-Z91 SN: 103245 03-Apr-19 (No. 217-02893) Apr-20 Apr-20 Reference 20 dB Attenuator SN: 5058 (20k) 04-Apr-19 (No. 217-02894) Apr-20 04-Apr-19 (No. 217-02895) Type-N mismatch combination SN: 5047.2 / 06327 29-May-19 (No. EX3-7349\_May19) May-20 SN: 7349 Reference Probe EX3DV4 30-Apr-19 (No. DAE4-601\_Apr19) Apr-20 DAF4 SN: 601 ID# Check Date (in house) Scheduled Check Secondary Standards SN: GB39512475 30-Oct-14 (in house check Feb-19) In house check: Oct-20 Power meter E4419B Power sensor HP 8481A SN: US37292783 07-Oct-15 (in house check Oct-18) In house check: Oct-20 Power sensor HP 8481A SN: MY41092317 07-Oct-15 (in house check Oct-18) In house check: Oct-20 In house check: Oct-20 RF generator R&S SMT-06 SN: 100972 15-Jun-15 (in house check Oct-18) In house check: Oct-19 Network Analyzer Agilent E8358A SN: US41080477 31-Mar-14 (in house check Oct-18)

Certificate No: D750V3-1017\_Jul19

Calibrated by:

Approved by:

Name

Claudio Leubler

Katja Pokovic

This calibration certificate shall not be reproduced except in full without written approval of the laboratory.

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Function

Laboratory Technician

Technical Manager





Calibration Laboratory of Schmid & Partner Engineering AG Zeughausstrasse 43, 8004 Zurich, Switzerland





S

C

Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura Swiss Calibration Service

Accreditation No.: SCS 0108

Accredited by the Swiss Accreditation Service (SAS)

The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Glossary:

TSL

tissue simulating liquid

ConvF N/A sensitivity in TSL / NORM x,y,z not applicable or not measured

Calibration is Performed According to the Following Standards:

 a) IEEE Std 1528-2013, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", June 2013

b) IEC 62209-1, "Measurement procedure for the assessment of Specific Absorption Rate (SAR) from hand-held and body-mounted devices used next to the ear (frequency range of 300 MHz to 6 GHz)", July 2016

c) IEC 62209-2, "Procedure to determine the Specific Absorption Rate (SAR) for wireless communication devices used in close proximity to the human body (frequency range of 30 MHz to 6 GHz)", March 2010

d) KDB 865664, "SAR Measurement Requirements for 100 MHz to 6 GHz"

## **Additional Documentation:**

e) DASY4/5 System Handbook

## Methods Applied and Interpretation of Parameters:

- Measurement Conditions: Further details are available from the Validation Report at the end
  of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- Antenna Parameters with TSL: The dipole is mounted with the spacer to position its feed
  point exactly below the center marking of the flat phantom section, with the arms oriented
  parallel to the body axis.
- Feed Point Impedance and Return Loss: These parameters are measured with the dipole
  positioned under the liquid filled phantom. The impedance stated is transformed from the
  measurement at the SMA connector to the feed point. The Return Loss ensures low
  reflected power. No uncertainty required.
- Electrical Delay: One-way delay between the SMA connector and the antenna feed point.
   No uncertainty required.
- SAR measured: SAR measured at the stated antenna input power.
- SAR normalized: SAR as measured, normalized to an input power of 1 W at the antenna connector.
- SAR for nominal TSL parameters: The measured TSL parameters are used to calculate the nominal SAR result.

The reported uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%.

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