

10508-AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.32	67.22	16.68	2.23	80.0	± 9.6 %
		Y	3.25	66.89	16.48		80.0	
		Z	3.91	68.71	17.66		80.0	
10509-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.67	69.70	17.56	2.23	80.0	± 9.6 %
		Y	3.56	69.21	17.30		80.0	
		Z	4.55	72.10	18.70		80.0	
10510-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.71	67.18	16.82	2.23	80.0	± 9.6 %
		Y	3.64	66.88	16.65		80.0	
		Z	4.30	68.66	17.68		80.0	
10511-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.78	67.02	16.78	2.23	80.0	± 9.6 %
		Y	3.71	66.74	16.61		80.0	
		Z	4.34	68.36	17.58		80.0	
10512-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.75	70.91	17.94	2.23	80.0	± 9.6 %
		Y	3.61	70.30	17.63		80.0	
		Z	4.87	74.09	19.36		80.0	
10513-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.59	67.30	16.88	2.23	80.0	± 9.6 %
		Y	3.52	66.98	16.70		80.0	
		Z	4.20	68.99	17.82		80.0	
10514-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.64	66.98	16.78	2.23	80.0	± 9.6 %
		Y	3.58	66.69	16.62		80.0	
		Z	4.20	68.49	17.65		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	0.95	63.34	14.65	0.00	150.0	± 9.6 %
		Y	0.86	62.15	13.49		150.0	
		Z	0.95	63.02	14.53		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	0.59	70.82	17.39	0.00	150.0	± 9.6 %
		Y	0.41	65.72	13.46		150.0	
		Z	0.57	69.76	16.78		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.79	65.16	15.25	0.00	150.0	± 9.6 %
		Y	0.68	63.22	13.51		150.0	
		Z	0.80	64.83	15.08		150.0	
10518-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.32	66.89	16.15	0.00	150.0	± 9.6 %
		Y	4.22	66.51	15.84		150.0	
		Z	4.51	66.68	16.14		150.0	
10519-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.47	67.05	16.23	0.00	150.0	± 9.6 %
		Y	4.36	66.68	15.93		150.0	
		Z	4.69	66.91	16.26		150.0	
10520-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.33	66.99	16.15	0.00	150.0	± 9.6 %
		Y	4.22	66.59	15.83		150.0	
		Z	4.54	66.87	16.18		150.0	
10521-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.26	66.96	16.13	0.00	150.0	± 9.6 %
		Y	4.15	66.55	15.81		150.0	
		Z	4.48	66.86	16.16		150.0	
10522-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.31	67.07	16.22	0.00	150.0	± 9.6 %
		Y	4.20	66.66	15.89		150.0	
		Z	4.54	66.96	16.25		150.0	

10523-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.24	67.09	16.15	0.00	150.0	± 9.6 %
		Y	4.13	66.68	15.83		150.0	
		Z	4.42	66.83	16.10		150.0	
10524-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.26	67.04	16.22	0.00	150.0	± 9.6 %
		Y	4.15	66.64	15.89		150.0	
		Z	4.48	66.87	16.21		150.0	
10525-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.30	66.16	15.85	0.00	150.0	± 9.6 %
		Y	4.19	65.75	15.53		150.0	
		Z	4.47	65.93	15.81		150.0	
10526-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.41	66.43	15.96	0.00	150.0	± 9.6 %
		Y	4.30	66.01	15.64		150.0	
		Z	4.63	66.29	15.95		150.0	
10527-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.35	66.40	15.90	0.00	150.0	± 9.6 %
		Y	4.23	65.98	15.57		150.0	
		Z	4.56	66.25	15.89		150.0	
10528-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.36	66.42	15.93	0.00	150.0	± 9.6 %
		Y	4.25	65.99	15.61		150.0	
		Z	4.57	66.27	15.93		150.0	
10529-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.36	66.42	15.93	0.00	150.0	± 9.6 %
		Y	4.25	65.99	15.61		150.0	
		Z	4.57	66.27	15.93		150.0	
10531-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.32	66.43	15.91	0.00	150.0	± 9.6 %
		Y	4.21	66.00	15.57		150.0	
		Z	4.56	66.37	15.94		150.0	
10532-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.21	66.30	15.84	0.00	150.0	± 9.6 %
		Y	4.09	65.86	15.50		150.0	
		Z	4.42	66.22	15.87		150.0	
10533-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.37	66.50	15.94	0.00	150.0	± 9.6 %
		Y	4.25	66.07	15.60		150.0	
		Z	4.58	66.32	15.92		150.0	
10534-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	4.92	66.39	15.99	0.00	150.0	± 9.6 %
		Y	4.82	66.05	15.73		150.0	
		Z	5.10	66.37	15.98		150.0	
10535-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	4.96	66.51	16.05	0.00	150.0	± 9.6 %
		Y	4.86	66.16	15.78		150.0	
		Z	5.17	66.54	16.06		150.0	
10536-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	4.85	66.52	16.03	0.00	150.0	± 9.6 %
		Y	4.75	66.15	15.75		150.0	
		Z	5.04	66.49	16.02		150.0	
10537-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	4.91	66.52	16.03	0.00	150.0	± 9.6 %
		Y	4.82	66.17	15.77		150.0	
		Z	5.10	66.46	16.01		150.0	
10538-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	4.98	66.47	16.05	0.00	150.0	± 9.6 %
		Y	4.88	66.13	15.79		150.0	
		Z	5.19	66.48	16.06		150.0	
10540-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	4.91	66.43	16.04	0.00	150.0	± 9.6 %
		Y	4.81	66.08	15.78		150.0	
		Z	5.12	66.49	16.08		150.0	

10541-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	4.90	66.36	15.99	0.00	150.0	± 9.6 %
		Y	4.80	66.01	15.73		150.0	
		Z	5.09	66.37	16.01		150.0	
10542-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.05	66.46	16.06	0.00	150.0	± 9.6 %
		Y	4.95	66.12	15.80		150.0	
		Z	5.24	66.44	16.06		150.0	
10543-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.12	66.53	16.12	0.00	150.0	± 9.6 %
		Y	5.03	66.22	15.89		150.0	
		Z	5.32	66.47	16.09		150.0	
10544-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.27	66.47	15.98	0.00	150.0	± 9.6 %
		Y	5.17	66.14	15.74		150.0	
		Z	5.41	66.49	15.98		150.0	
10545-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.43	66.88	16.14	0.00	150.0	± 9.6 %
		Y	5.34	66.58	15.92		150.0	
		Z	5.60	66.88	16.13		150.0	
10546-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.29	66.59	16.01	0.00	150.0	± 9.6 %
		Y	5.20	66.26	15.77		150.0	
		Z	5.48	66.69	16.05		150.0	
10547-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.37	66.69	16.06	0.00	150.0	± 9.6 %
		Y	5.29	66.39	15.83		150.0	
		Z	5.54	66.73	16.06		150.0	
10548-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.50	67.26	16.32	0.00	150.0	± 9.6 %
		Y	5.41	66.94	16.08		150.0	
		Z	5.76	67.57	16.45		150.0	
10550-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.35	66.76	16.11	0.00	150.0	± 9.6 %
		Y	5.27	66.47	15.89		150.0	
		Z	5.50	66.70	16.07		150.0	
10551-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.29	66.55	15.97	0.00	150.0	± 9.6 %
		Y	5.19	66.22	15.73		150.0	
		Z	5.51	66.75	16.05		150.0	
10552-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.28	66.60	15.99	0.00	150.0	± 9.6 %
		Y	5.18	66.26	15.74		150.0	
		Z	5.43	66.56	15.97		150.0	
10553-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.33	66.54	15.99	0.00	150.0	± 9.6 %
		Y	5.23	66.21	15.75		150.0	
		Z	5.51	66.59	16.01		150.0	
10554-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.68	66.80	16.06	0.00	150.0	± 9.6 %
		Y	5.60	66.49	15.83		150.0	
		Z	5.82	66.85	16.07		150.0	
10555-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.77	67.01	16.15	0.00	150.0	± 9.6 %
		Y	5.68	66.70	15.92		150.0	
		Z	5.94	67.13	16.19		150.0	
10556-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.81	67.11	16.19	0.00	150.0	± 9.6 %
		Y	5.73	66.82	15.98		150.0	
		Z	5.96	67.18	16.21		150.0	
10557-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.77	67.00	16.15	0.00	150.0	± 9.6 %
		Y	5.68	66.69	15.93		150.0	
		Z	5.93	67.09	16.19		150.0	

10558-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.78	67.05	16.19	0.00	150.0	± 9.6 %
		Y	5.68	66.72	15.96		150.0	
		Z	5.98	67.25	16.28		150.0	
10560-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.80	66.98	16.20	0.00	150.0	± 9.6 %
		Y	5.70	66.67	15.98		150.0	
		Z	5.97	67.11	16.25		150.0	
10561-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.73	66.96	16.22	0.00	150.0	± 9.6 %
		Y	5.64	66.66	16.00		150.0	
		Z	5.90	67.07	16.26		150.0	
10562-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	5.78	67.12	16.30	0.00	150.0	± 9.6 %
		Y	5.68	66.80	16.07		150.0	
		Z	6.01	67.43	16.44		150.0	
10563-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	5.88	67.11	16.26	0.00	150.0	± 9.6 %
		Y	5.80	66.82	16.05		150.0	
		Z	6.21	67.65	16.51		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.63	66.89	16.27	0.46	150.0	± 9.6 %
		Y	4.54	66.57	16.00		150.0	
		Z	4.83	66.77	16.31		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	4.83	67.31	16.59	0.46	150.0	± 9.6 %
		Y	4.73	66.98	16.33		150.0	
		Z	5.06	67.21	16.62		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.66	67.11	16.39	0.46	150.0	± 9.6 %
		Y	4.57	66.78	16.12		150.0	
		Z	4.90	67.06	16.44		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.70	67.53	16.77	0.46	150.0	± 9.6 %
		Y	4.60	67.20	16.51		150.0	
		Z	4.92	67.44	16.79		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.55	66.82	16.11	0.46	150.0	± 9.6 %
		Y	4.45	66.47	15.82		150.0	
		Z	4.81	66.84	16.23		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.69	67.77	16.92	0.46	150.0	± 9.6 %
		Y	4.59	67.44	16.66		150.0	
		Z	4.88	67.54	16.86		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.69	67.54	16.80	0.46	150.0	± 9.6 %
		Y	4.59	67.20	16.53		150.0	
		Z	4.91	67.38	16.78		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	1.08	63.88	15.15	0.46	130.0	± 9.6 %
		Y	1.00	62.92	14.25		130.0	
		Z	1.14	64.25	15.52		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.08	64.40	15.50	0.46	130.0	± 9.6 %
		Y	1.00	63.37	14.56		130.0	
		Z	1.15	64.80	15.87		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	1.29	80.57	21.65	0.46	130.0	± 9.6 %
		Y	0.81	72.73	17.38		130.0	
		Z	1.91	85.72	23.49		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.13	69.56	18.30	0.46	130.0	± 9.6 %
		Y	0.99	67.49	16.76		130.0	
		Z	1.24	70.37	18.75		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.40	66.63	16.27	0.46	130.0	± 9.6 %
		Y	4.32	66.34	16.03		130.0	
		Z	4.62	66.57	16.38		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.44	66.84	16.36	0.46	130.0	± 9.6 %
		Y	4.35	66.55	16.13		130.0	
		Z	4.65	66.73	16.45		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.60	67.07	16.50	0.46	130.0	± 9.6 %
		Y	4.51	66.79	16.28		130.0	
		Z	4.85	67.02	16.61		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.50	67.22	16.62	0.46	130.0	± 9.6 %
		Y	4.42	66.93	16.38		130.0	
		Z	4.75	67.17	16.71		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.25	66.37	15.84	0.46	130.0	± 9.6 %
		Y	4.17	66.06	15.59		130.0	
		Z	4.51	66.47	16.03		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.28	66.41	15.86	0.46	130.0	± 9.6 %
		Y	4.20	66.10	15.60		130.0	
		Z	4.56	66.52	16.06		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.41	67.30	16.59	0.46	130.0	± 9.6 %
		Y	4.33	67.01	16.36		130.0	
		Z	4.64	67.21	16.66		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	4.18	66.12	15.61	0.46	130.0	± 9.6 %
		Y	4.09	65.81	15.35		130.0	
		Z	4.45	66.23	15.83		130.0	
10583-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.40	66.63	16.27	0.46	130.0	± 9.6 %
		Y	4.32	66.34	16.03		130.0	
		Z	4.62	66.57	16.38		130.0	
10584-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.44	66.84	16.36	0.46	130.0	± 9.6 %
		Y	4.35	66.55	16.13		130.0	
		Z	4.65	66.73	16.45		130.0	
10585-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.60	67.07	16.50	0.46	130.0	± 9.6 %
		Y	4.51	66.79	16.28		130.0	
		Z	4.85	67.02	16.61		130.0	
10586-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.50	67.22	16.62	0.46	130.0	± 9.6 %
		Y	4.42	66.93	16.38		130.0	
		Z	4.75	67.17	16.71		130.0	
10587-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.25	66.37	15.84	0.46	130.0	± 9.6 %
		Y	4.17	66.06	15.59		130.0	
		Z	4.51	66.47	16.03		130.0	
10588-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.28	66.41	15.86	0.46	130.0	± 9.6 %
		Y	4.20	66.10	15.60		130.0	
		Z	4.56	66.52	16.06		130.0	
10589-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.41	67.30	16.59	0.46	130.0	± 9.6 %
		Y	4.33	67.01	16.36		130.0	
		Z	4.64	67.21	16.66		130.0	
10590-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.18	66.12	15.61	0.46	130.0	± 9.6 %
		Y	4.09	65.81	15.35		130.0	
		Z	4.45	66.23	15.83		130.0	

10591-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.56	66.73	16.40	0.46	130.0	± 9.6 %
		Y	4.49	66.46	16.18		130.0	
		Z	4.77	66.63	16.48		130.0	
10592-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.68	67.01	16.52	0.46	130.0	± 9.6 %
		Y	4.60	66.74	16.30		130.0	
		Z	4.93	66.97	16.61		130.0	
10593-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.60	66.88	16.37	0.46	130.0	± 9.6 %
		Y	4.51	66.60	16.15		130.0	
		Z	4.85	66.88	16.49		130.0	
10594-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.65	67.06	16.54	0.46	130.0	± 9.6 %
		Y	4.57	66.79	16.33		130.0	
		Z	4.90	67.04	16.65		130.0	
10595-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.62	67.04	16.45	0.46	130.0	± 9.6 %
		Y	4.53	66.76	16.23		130.0	
		Z	4.87	66.99	16.54		130.0	
10596-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.55	66.99	16.44	0.46	130.0	± 9.6 %
		Y	4.46	66.71	16.21		130.0	
		Z	4.80	66.99	16.55		130.0	
10597-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.50	66.86	16.29	0.46	130.0	± 9.6 %
		Y	4.41	66.57	16.05		130.0	
		Z	4.75	66.89	16.43		130.0	
10598-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.49	67.11	16.57	0.46	130.0	± 9.6 %
		Y	4.41	66.82	16.34		130.0	
		Z	4.74	67.12	16.69		130.0	
10599-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.24	67.17	16.64	0.46	130.0	± 9.6 %
		Y	5.18	66.96	16.48		130.0	
		Z	5.44	67.18	16.69		130.0	
10600-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.32	67.47	16.76	0.46	130.0	± 9.6 %
		Y	5.27	67.29	16.61		130.0	
		Z	5.56	67.53	16.84		130.0	
10601-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.24	67.29	16.69	0.46	130.0	± 9.6 %
		Y	5.18	67.09	16.53		130.0	
		Z	5.46	67.32	16.75		130.0	
10602-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.32	67.29	16.61	0.46	130.0	± 9.6 %
		Y	5.26	67.08	16.44		130.0	
		Z	5.55	67.35	16.68		130.0	
10603-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.39	67.60	16.90	0.46	130.0	± 9.6 %
		Y	5.33	67.39	16.74		130.0	
		Z	5.63	67.64	16.96		130.0	
10604-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.27	67.22	16.69	0.46	130.0	± 9.6 %
		Y	5.20	66.98	16.50		130.0	
		Z	5.45	67.16	16.70		130.0	
10605-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.32	67.35	16.75	0.46	130.0	± 9.6 %
		Y	5.25	67.14	16.59		130.0	
		Z	5.55	67.45	16.85		130.0	
10606-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.11	66.82	16.34	0.46	130.0	± 9.6 %
		Y	5.05	66.61	16.17		130.0	
		Z	5.31	66.83	16.40		130.0	

10607-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.41	66.09	16.05	0.46	130.0	± 9.6 %
		Y	4.33	65.79	15.81		130.0	
		Z	4.61	65.96	16.11		130.0	
10608-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.55	66.40	16.19	0.46	130.0	± 9.6 %
		Y	4.46	66.10	15.95		130.0	
		Z	4.80	66.36	16.28		130.0	
10609-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.45	66.24	16.01	0.46	130.0	± 9.6 %
		Y	4.36	65.92	15.76		130.0	
		Z	4.69	66.21	16.12		130.0	
10610-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.50	66.41	16.19	0.46	130.0	± 9.6 %
		Y	4.41	66.10	15.95		130.0	
		Z	4.74	66.37	16.28		130.0	
10611-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.41	66.20	16.02	0.46	130.0	± 9.6 %
		Y	4.32	65.88	15.78		130.0	
		Z	4.65	66.17	16.12		130.0	
10612-AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.40	66.31	16.06	0.46	130.0	± 9.6 %
		Y	4.30	65.98	15.80		130.0	
		Z	4.66	66.33	16.17		130.0	
10613-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.39	66.13	15.90	0.46	130.0	± 9.6 %
		Y	4.30	65.80	15.64		130.0	
		Z	4.67	66.21	16.05		130.0	
10614-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.37	66.38	16.16	0.46	130.0	± 9.6 %
		Y	4.27	66.05	15.91		130.0	
		Z	4.61	66.39	16.28		130.0	
10615-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.40	66.02	15.78	0.46	130.0	± 9.6 %
		Y	4.31	65.70	15.53		130.0	
		Z	4.66	66.02	15.91		130.0	
10616-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	5.05	66.37	16.23	0.46	130.0	± 9.6 %
		Y	4.97	66.11	16.03		130.0	
		Z	5.26	66.43	16.30		130.0	
10617-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	5.09	66.48	16.26	0.46	130.0	± 9.6 %
		Y	5.01	66.22	16.06		130.0	
		Z	5.33	66.60	16.36		130.0	
10618-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	5.00	66.56	16.31	0.46	130.0	± 9.6 %
		Y	4.92	66.28	16.11		130.0	
		Z	5.21	66.61	16.38		130.0	
10619-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	5.02	66.38	16.16	0.46	130.0	± 9.6 %
		Y	4.95	66.13	15.97		130.0	
		Z	5.23	66.42	16.22		130.0	
10620-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	5.09	66.37	16.20	0.46	130.0	± 9.6 %
		Y	5.01	66.12	16.01		130.0	
		Z	5.32	66.46	16.29		130.0	
10621-AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	5.10	66.50	16.39	0.46	130.0	± 9.6 %
		Y	5.02	66.25	16.20		130.0	
		Z	5.32	66.59	16.47		130.0	
10622-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	5.09	66.58	16.42	0.46	130.0	± 9.6 %
		Y	5.01	66.32	16.23		130.0	
		Z	5.33	66.74	16.54		130.0	

10623-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	4.98	66.14	16.06	0.46	130.0	± 9.6 %
		Y	4.90	65.88	15.86		130.0	
		Z	5.21	66.29	16.19		130.0	
10624-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.17	66.40	16.26	0.46	130.0	± 9.6 %
		Y	5.10	66.15	16.07		130.0	
		Z	5.40	66.48	16.34		130.0	
10625-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.26	66.52	16.38	0.46	130.0	± 9.6 %
		Y	5.18	66.28	16.20		130.0	
		Z	5.75	67.39	16.85		130.0	
10626-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.38	66.40	16.18	0.46	130.0	± 9.6 %
		Y	5.31	66.15	16.00		130.0	
		Z	5.56	66.50	16.26		130.0	
10627-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.60	66.96	16.44	0.46	130.0	± 9.6 %
		Y	5.53	66.75	16.28		130.0	
		Z	5.79	67.03	16.48		130.0	
10628-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.37	66.37	16.07	0.46	130.0	± 9.6 %
		Y	5.30	66.11	15.88		130.0	
		Z	5.59	66.59	16.20		130.0	
10629-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.47	66.54	16.15	0.46	130.0	± 9.6 %
		Y	5.41	66.33	15.99		130.0	
		Z	5.66	66.63	16.22		130.0	
10630-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	5.68	67.37	16.57	0.46	130.0	± 9.6 %
		Y	5.61	67.15	16.41		130.0	
		Z	6.05	68.00	16.90		130.0	
10631-AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.68	67.48	16.82	0.46	130.0	± 9.6 %
		Y	5.60	67.24	16.65		130.0	
		Z	5.98	67.87	17.02		130.0	
10632-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.60	67.16	16.68	0.46	130.0	± 9.6 %
		Y	5.54	66.97	16.53		130.0	
		Z	5.76	67.09	16.65		130.0	
10633-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.40	66.46	16.15	0.46	130.0	± 9.6 %
		Y	5.32	66.20	15.96		130.0	
		Z	5.66	66.76	16.32		130.0	
10634-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.43	66.66	16.30	0.46	130.0	± 9.6 %
		Y	5.36	66.40	16.12		130.0	
		Z	5.64	66.78	16.39		130.0	
10635-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.29	65.89	15.64	0.46	130.0	± 9.6 %
		Y	5.21	65.62	15.45		130.0	
		Z	5.52	66.14	15.81		130.0	
10636-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.81	66.74	16.26	0.46	130.0	± 9.6 %
		Y	5.75	66.51	16.10		130.0	
		Z	5.97	66.86	16.34		130.0	
10637-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	5.92	67.03	16.39	0.46	130.0	± 9.6 %
		Y	5.86	66.80	16.23		130.0	
		Z	6.12	67.23	16.51		130.0	
10638-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	5.96	67.11	16.41	0.46	130.0	± 9.6 %
		Y	5.89	66.88	16.25		130.0	
		Z	6.12	67.21	16.48		130.0	

10639-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	5.91	66.98	16.39	0.46	130.0	± 9.6 %
		Y	5.84	66.75	16.23		130.0	
		Z	6.10	67.16	16.50		130.0	
10640-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	5.87	66.86	16.27	0.46	130.0	± 9.6 %
		Y	5.79	66.60	16.09		130.0	
		Z	6.10	67.18	16.45		130.0	
10641-AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	5.96	66.94	16.33	0.46	130.0	± 9.6 %
		Y	5.90	66.72	16.18		130.0	
		Z	6.15	67.08	16.42		130.0	
10642-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	5.99	67.15	16.61	0.46	130.0	± 9.6 %
		Y	5.92	66.92	16.45		130.0	
		Z	6.19	67.33	16.71		130.0	
10643-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	5.84	66.83	16.34	0.46	130.0	± 9.6 %
		Y	5.77	66.59	16.17		130.0	
		Z	6.03	67.02	16.45		130.0	
10644-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	5.89	67.02	16.45	0.46	130.0	± 9.6 %
		Y	5.82	66.76	16.27		130.0	
		Z	6.18	67.50	16.71		130.0	
10645-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	6.01	67.04	16.43	0.46	130.0	± 9.6 %
		Y	5.95	66.83	16.28		130.0	
		Z	6.48	67.98	16.92		130.0	
10646-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	X	7.70	95.53	33.78	9.30	60.0	± 9.6 %
		Y	6.86	91.23	32.03		60.0	
		Z	21.92	116.52	40.27		60.0	
10647-AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	6.53	92.04	32.66	9.30	60.0	± 9.6 %
		Y	6.02	88.67	31.21		60.0	
		Z	18.18	112.72	39.29		60.0	
10648-AAA	CDMA2000 (1x Advanced)	X	0.49	61.53	8.17	0.00	150.0	± 9.6 %
		Y	0.39	60.00	6.31		150.0	
		Z	0.66	63.15	10.45		150.0	
10652-AAB	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.19	66.37	15.95	2.23	80.0	± 9.6 %
		Y	3.09	65.90	15.62		80.0	
		Z	3.59	66.99	16.74		80.0	
10653-AAB	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.74	65.68	16.24	2.23	80.0	± 9.6 %
		Y	3.66	65.37	16.03		80.0	
		Z	4.09	66.23	16.79		80.0	
10654-AAB	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	3.76	65.29	16.28	2.23	80.0	± 9.6 %
		Y	3.69	65.01	16.09		80.0	
		Z	4.06	65.86	16.78		80.0	
10655-AAB	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	3.83	65.21	16.31	2.23	80.0	± 9.6 %
		Y	3.77	64.93	16.13		80.0	
		Z	4.12	65.84	16.81		80.0	
10658-AAA	Pulse Waveform (200Hz, 10%)	X	5.18	73.54	13.48	10.00	50.0	± 9.6 %
		Y	12.90	83.93	17.73		50.0	
		Z	100.00	112.89	26.88		50.0	
10659-AAA	Pulse Waveform (200Hz, 20%)	X	100.00	100.82	19.67	6.99	60.0	± 9.6 %
		Y	100.00	104.30	21.46		60.0	
		Z	100.00	113.27	26.00		60.0	

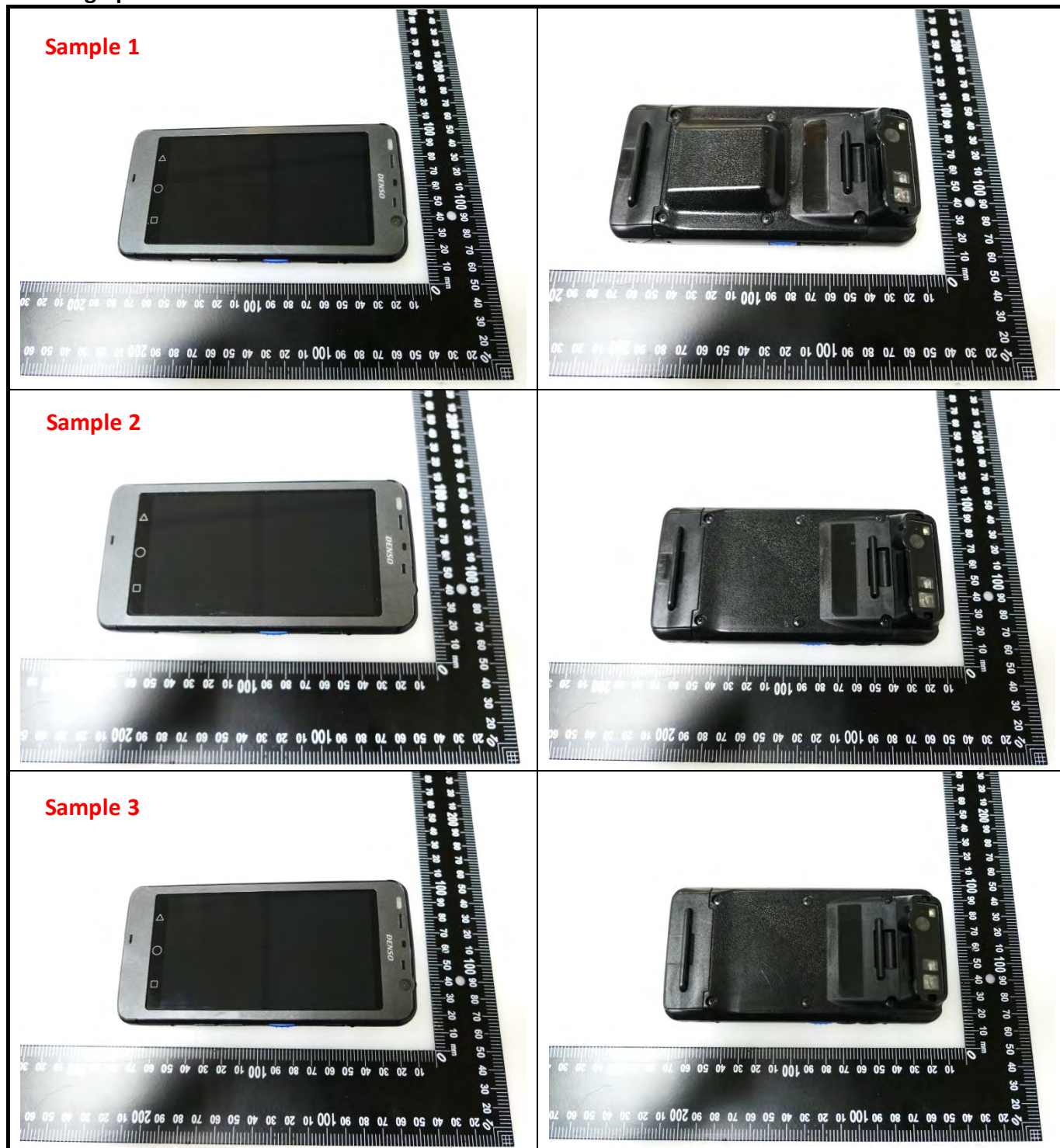
10660-AAA	Pulse Waveform (200Hz, 40%)	X	100.00	100.08	18.20	3.98	80.0	± 9.6 %
		Y	100.00	101.00	18.65		80.0	
		Z	100.00	116.39	26.02		80.0	
10661-AAA	Pulse Waveform (200Hz, 60%)	X	100.00	99.50	17.02	2.22	100.0	± 9.6 %
		Y	100.00	91.55	13.76		100.0	
		Z	100.00	121.08	26.66		100.0	
10662-AAA	Pulse Waveform (200Hz, 80%)	X	100.00	89.20	12.01	0.97	120.0	± 9.6 %
		Y	12.37	204.34	5.78		120.0	
		Z	100.00	125.71	26.63		120.0	

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

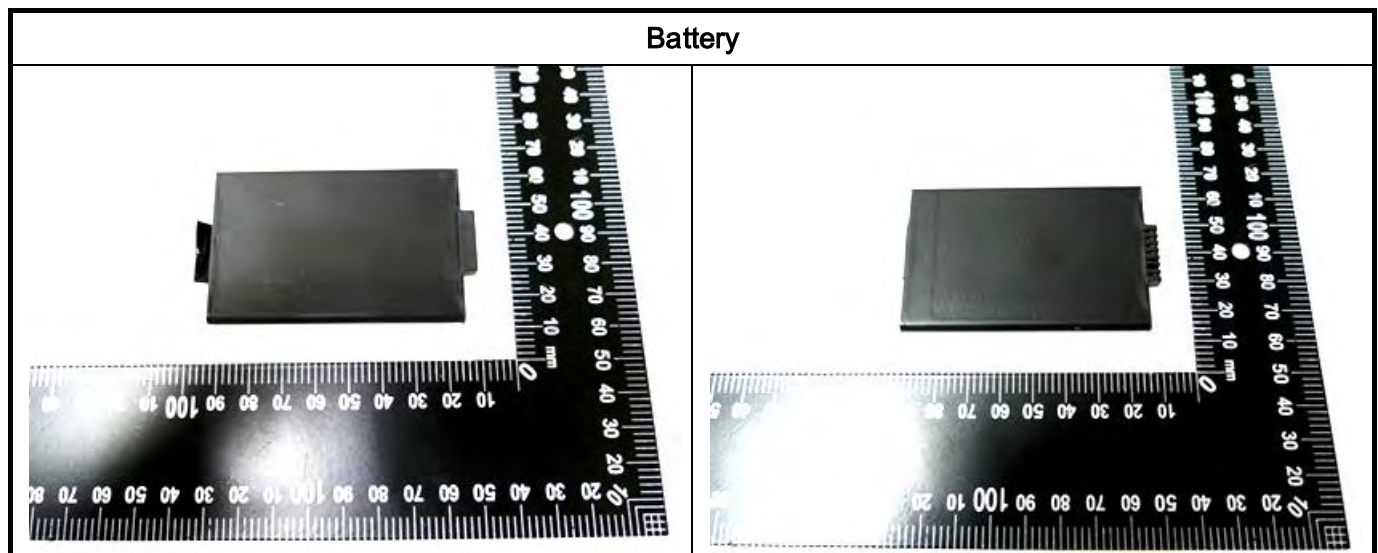
Appendix D. Photographs of EUT and Setup

FCC SAR Test Report

<Photographs of EUT>



FCC SAR Test Report



<Antenna Location>



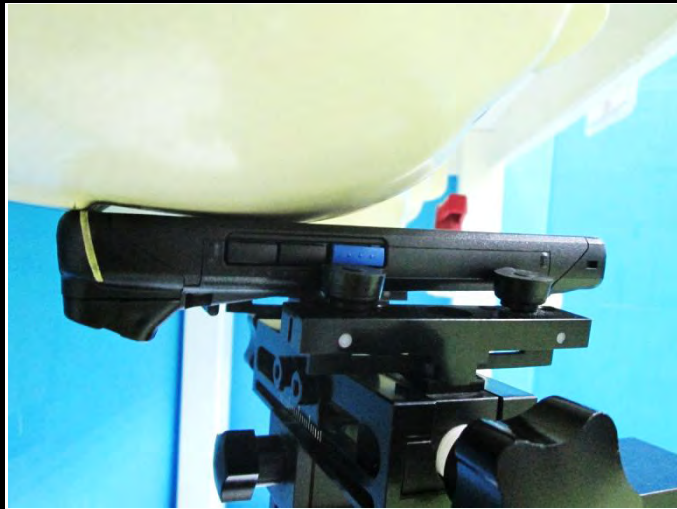
The separation distance for antenna to edge:

Antenna	To Top Side (mm)	To Bottom Side (mm)	To Left Side (mm)	To Right Side (mm)
WWAN-0	145.5	2.5	8.1	8.1
BT / WLAN-0	89.9	34.5	5.6	65.8

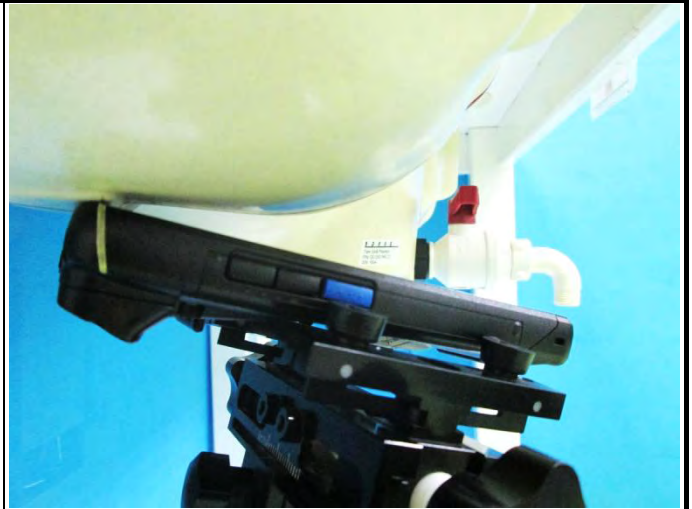
FCC SAR Test Report

<Photographs of SAR Setup>

Sample 3



Head - Right Cheek



Head - Right Tilted

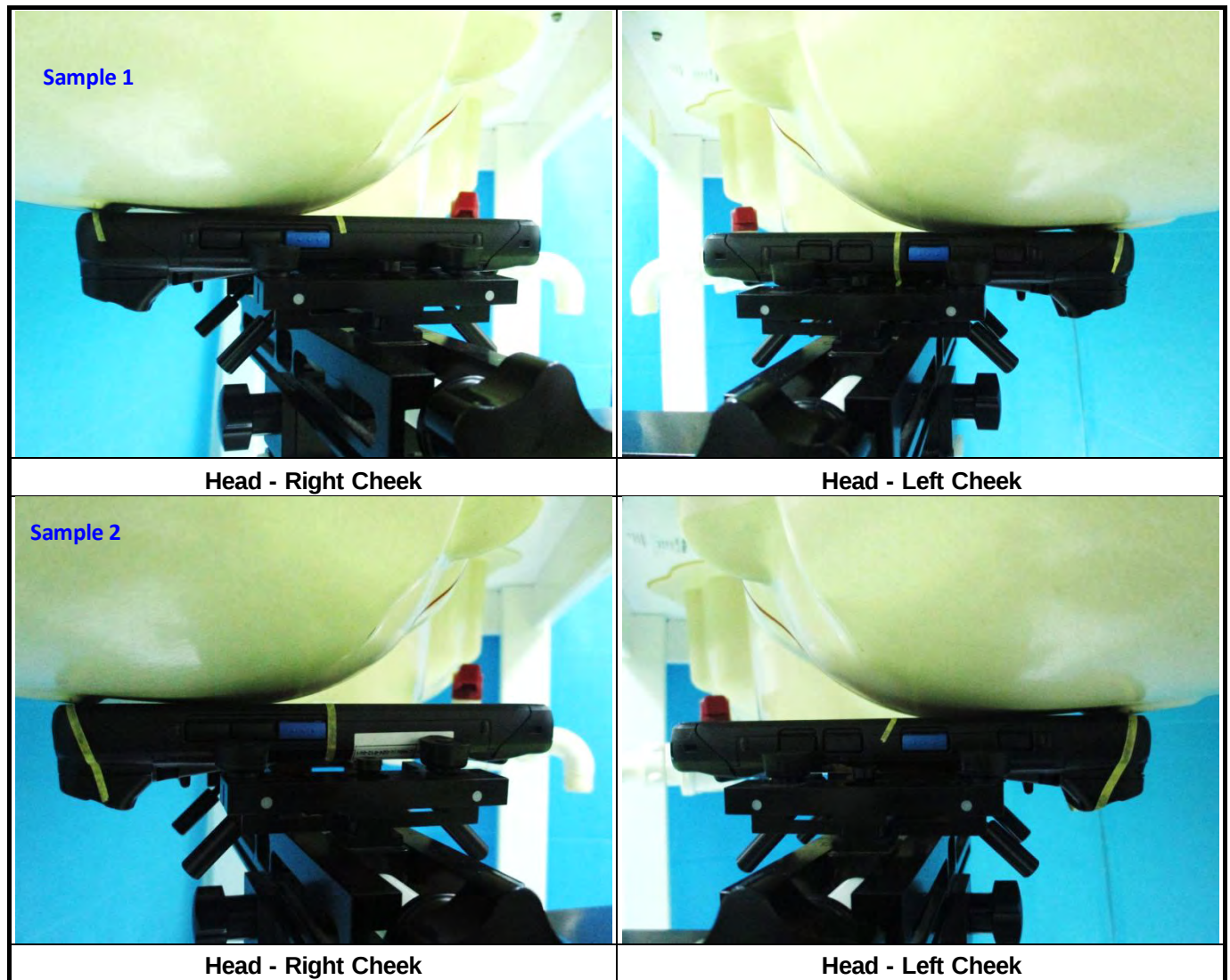


Head - Left Cheek

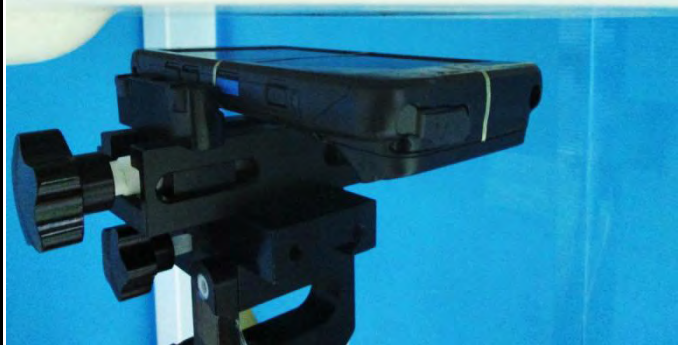


Head - Left Tilted

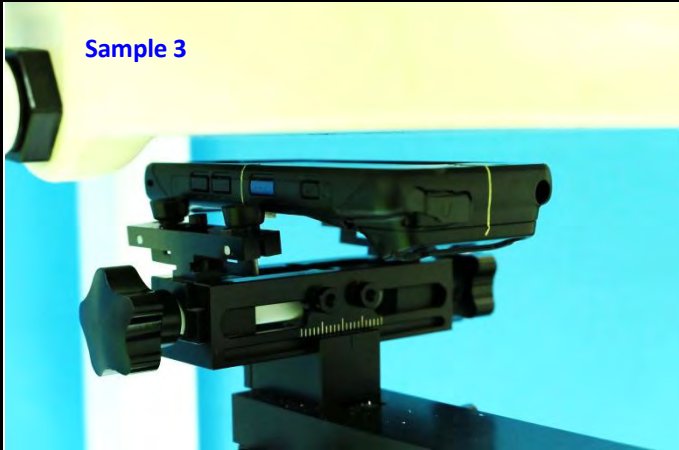
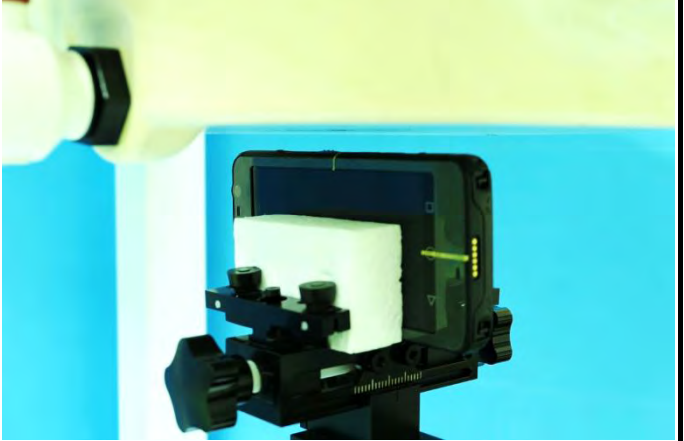
FCC SAR Test Report



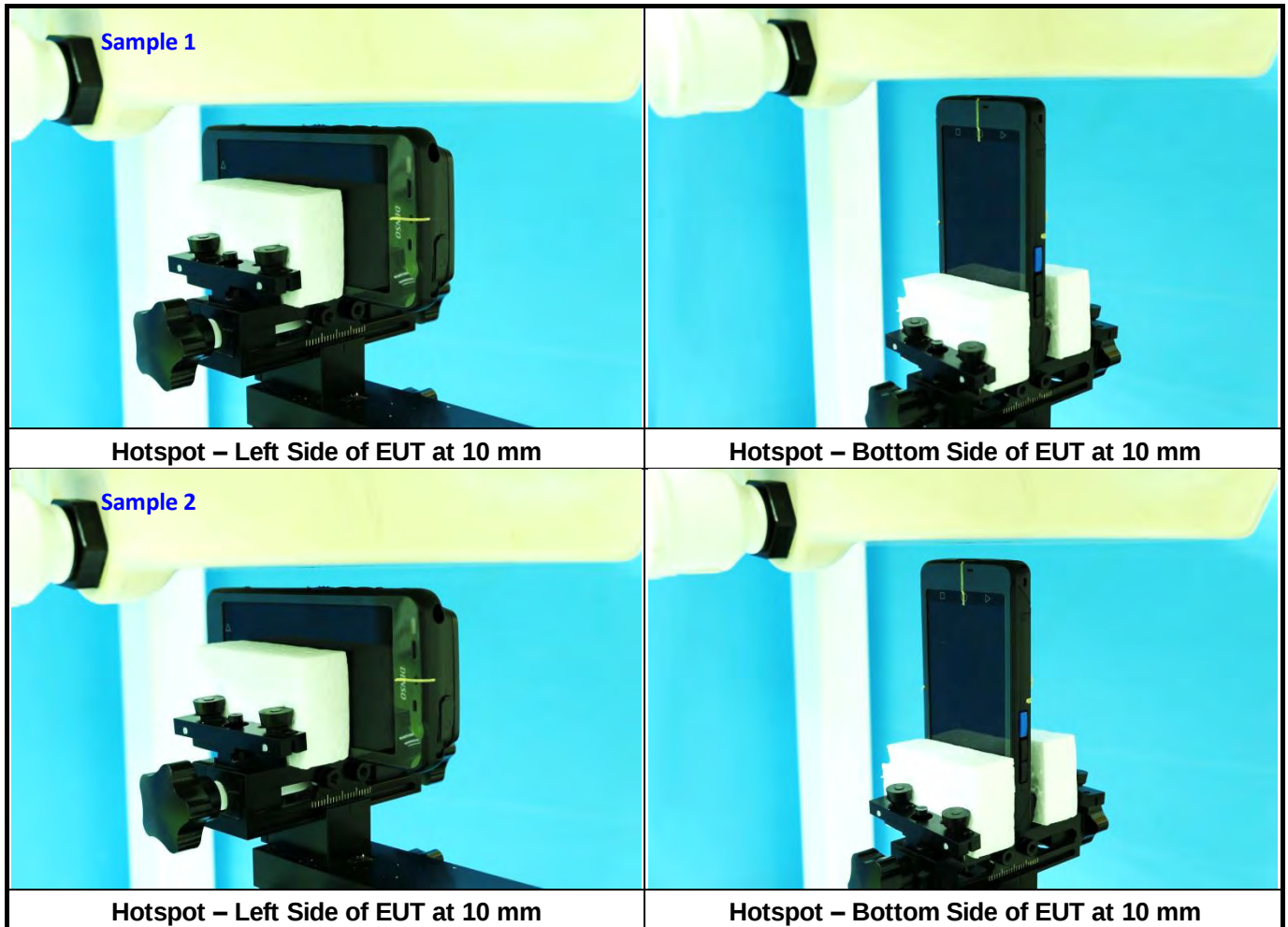
FCC SAR Test Report

Sample 1 	
Body worn - Front Face of EUT at 15 mm	Body worn - Rear Face of EUT at 15 mm
Sample 2 	
Body worn - Front Face of EUT at 15 mm	Body worn - Rear Face of EUT at 15 mm
Sample 3 	
Body worn - Front Face of EUT at 15 mm	Body worn - Rear Face of EUT at 15 mm

FCC SAR Test Report

Sample 3 	
Hotspot - Front Face of EUT at 10 mm	Hotspot - Rear Face of EUT at 10 mm
	
Hotspot - Left Side of EUT at 10 mm	Hotspot - Right Side of EUT at 10 mm
	
Hotspot - Bottom Side of EUT at 10 mm	

FCC SAR Test Report



FCC SAR Test Report

