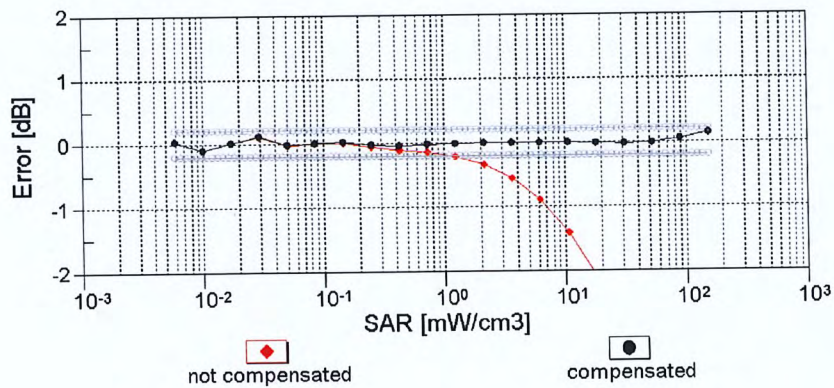
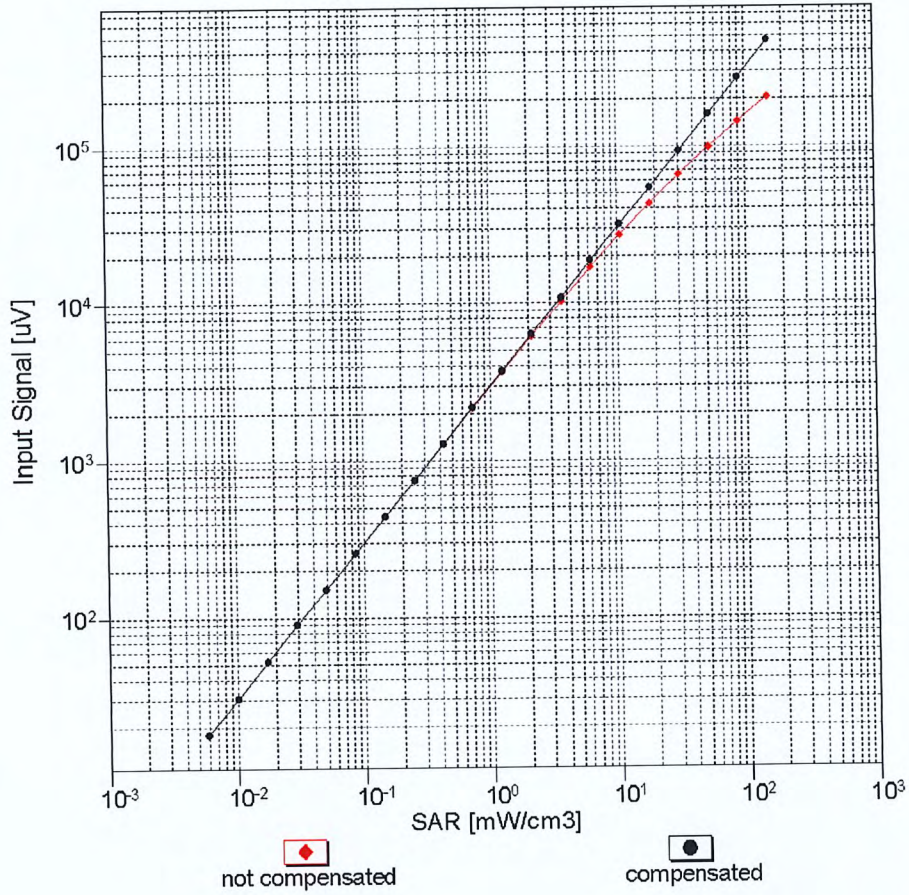
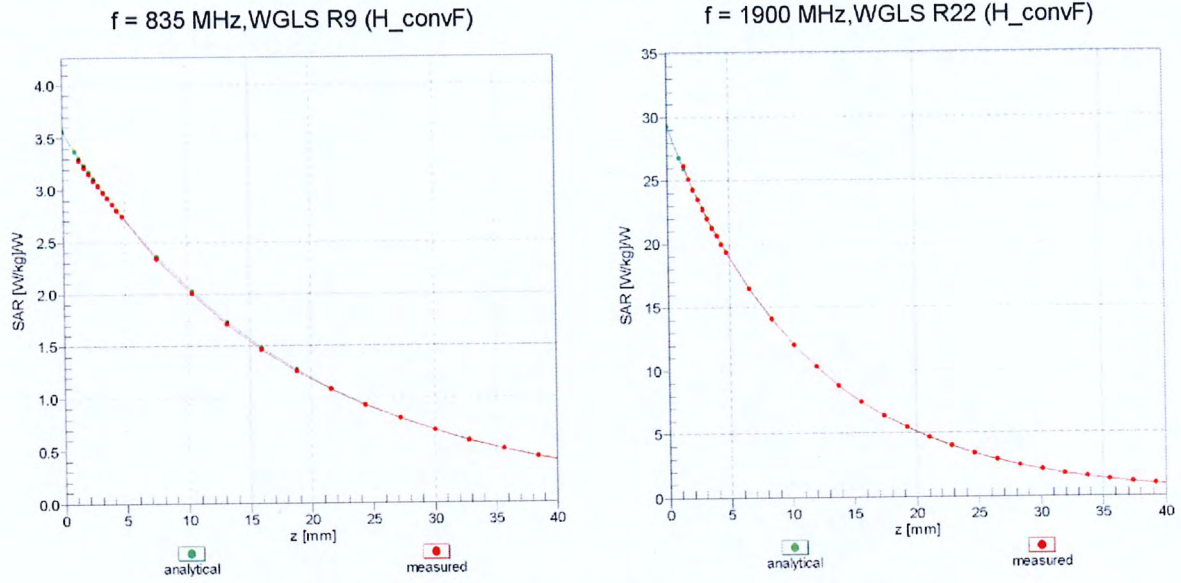


Dynamic Range $f(SAR_{head})$ (TEM cell , $f_{eval}= 1900$ MHz)

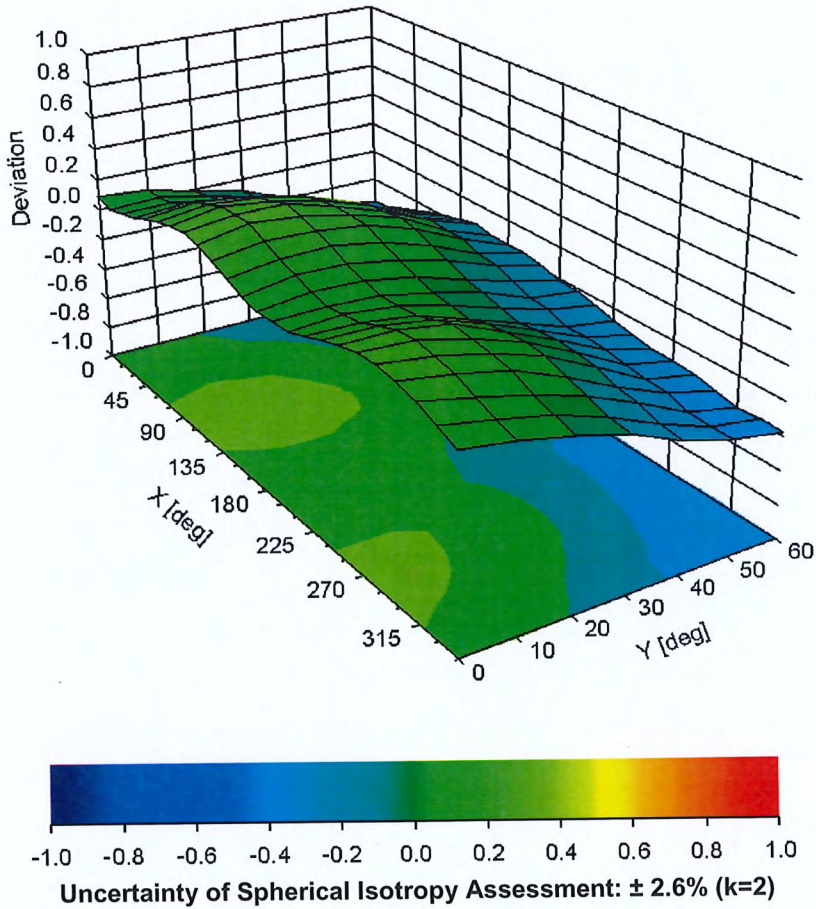


Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid Error (ϕ, ϑ), f = 900 MHz



DASY/EASY - Parameters of Probe: EX3DV4 - SN:7490

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-23.2
Mechanical Surface Detection Mode	enabled
Optical Surface Detection Mode	disabled
Probe Overall Length	337 mm
Probe Body Diameter	10 mm
Tip Length	9 mm
Tip Diameter	2.5 mm
Probe Tip to Sensor X Calibration Point	1 mm
Probe Tip to Sensor Y Calibration Point	1 mm
Probe Tip to Sensor Z Calibration Point	1 mm
Recommended Measurement Distance from Surface	1.4 mm

Appendix: Modulation Calibration Parameters

UID	Communication System Name		A dB	B dB/√μV	C	D dB	VR mV	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	140.0	± 3.5 %
		Y	0.00	0.00	1.00		144.6	
		Z	0.00	0.00	1.00		139.9	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	X	1.30	61.38	6.72	10.00	20.0	± 9.6 %
		Y	1.36	61.26	6.75		20.0	
		Z	1.76	64.62	8.99		20.0	
10011- CAB	UMTS-FDD (WCDMA)	X	1.07	69.33	16.25	0.00	150.0	± 9.6 %
		Y	0.80	64.87	13.07		150.0	
		Z	1.04	68.24	15.67		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.12	63.93	15.36	0.41	150.0	± 9.6 %
		Y	1.01	62.41	14.00		150.0	
		Z	1.14	63.88	15.40		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	X	4.61	66.70	16.96	1.46	150.0	± 9.6 %
		Y	4.53	66.37	16.73		150.0	
		Z	4.73	66.80	17.19		150.0	
10021- DAC	GSM-FDD (TDMA, GMSK)	X	7.49	77.69	14.36	9.39	50.0	± 9.6 %
		Y	5.81	75.44	13.94		50.0	
		Z	100.00	111.54	25.38		50.0	
10023- DAC	GPRS-FDD (TDMA, GMSK, TN 0)	X	4.68	73.01	12.78	9.57	50.0	± 9.6 %
		Y	4.25	72.06	12.73		50.0	
		Z	100.00	110.58	25.00		50.0	
10024- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	100.00	99.84	18.79	6.56	60.0	± 9.6 %
		Y	3.28	72.62	11.75		60.0	
		Z	100.00	116.01	26.23		60.0	
10025- DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	X	4.43	75.85	29.78	12.57	50.0	± 9.6 %
		Y	3.30	65.29	23.38		50.0	
		Z	5.60	84.24	35.07		50.0	
10026- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	5.43	83.15	29.92	9.56	60.0	± 9.6 %
		Y	4.75	79.10	27.92		60.0	
		Z	6.58	88.53	32.93		60.0	
10027- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	X	100.00	100.52	18.40	4.80	80.0	± 9.6 %
		Y	2.04	70.52	10.18		80.0	
		Z	100.00	123.36	28.53		80.0	
10028- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	100.00	103.01	18.87	3.55	100.0	± 9.6 %
		Y	0.51	62.95	6.58		100.0	
		Z	100.00	134.03	32.15		100.0	
10029- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	3.64	73.78	24.55	7.80	80.0	± 9.6 %
		Y	3.34	71.51	23.34		80.0	
		Z	4.18	76.95	26.59		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	11.26	81.95	13.83	5.30	70.0	± 9.6 %
		Y	0.96	64.08	7.79		70.0	
		Z	100.00	115.51	25.51		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	100.00	93.95	14.27	1.88	100.0	± 9.6 %
		Y	0.26	60.00	2.61		100.0	
		Z	100.00	135.95	31.13		100.0	

10032-CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	X	100.00	102.24	16.81	1.17	100.0	± 9.6 %
		Y	4.76	67.08	2.08		100.0	
		Z	100.00	163.19	40.16		100.0	
10033-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	5.18	82.93	20.02	5.30	70.0	± 9.6 %
		Y	3.01	75.08	16.84		70.0	
		Z	100.00	131.72	35.09		70.0	
10034-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	1.81	71.75	14.48	1.88	100.0	± 9.6 %
		Y	1.01	64.78	10.62		100.0	
		Z	4.79	85.13	20.46		100.0	
10035-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	1.43	69.85	13.51	1.17	100.0	± 9.6 %
		Y	0.82	63.38	9.59		100.0	
		Z	2.39	76.52	17.08		100.0	
10036-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	7.16	87.65	21.63	5.30	70.0	± 9.6 %
		Y	3.60	77.69	17.89		70.0	
		Z	100.00	132.41	35.39		70.0	
10037-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	1.61	70.48	13.96	1.88	100.0	± 9.6 %
		Y	0.96	64.30	10.38		100.0	
		Z	3.86	82.45	19.58		100.0	
10038-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	1.44	70.22	13.81	1.17	100.0	± 9.6 %
		Y	0.82	63.53	9.79		100.0	
		Z	2.41	76.99	17.41		100.0	
10039-CAB	CDMA2000 (1xRTT, RC1)	X	1.63	71.81	14.08	0.00	150.0	± 9.6 %
		Y	0.72	62.59	8.69		150.0	
		Z	1.57	70.90	14.13		150.0	
10042-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	X	2.07	67.31	9.84	7.78	50.0	± 9.6 %
		Y	1.57	64.78	8.79		50.0	
		Z	100.00	108.73	23.38		50.0	
10044-CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	X	0.00	103.21	1.81	0.00	150.0	± 9.6 %
		Y	0.07	121.28	6.55		150.0	
		Z	0.00	103.45	3.03		150.0	
10048-CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	3.46	65.63	11.10	13.80	25.0	± 9.6 %
		Y	3.94	66.46	11.85		25.0	
		Z	100.00	105.10	24.09		25.0	
10049-CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	X	3.44	68.56	11.20	10.79	40.0	± 9.6 %
		Y	3.61	68.77	11.61		40.0	
		Z	508.75	125.50	27.80		40.0	
10056-CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	X	20.84	95.60	23.61	9.03	50.0	± 9.6 %
		Y	10.74	86.04	20.65		50.0	
		Z	100.00	124.55	33.03		50.0	
10058-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	3.04	70.33	22.11	6.55	100.0	± 9.6 %
		Y	2.83	68.60	21.16		100.0	
		Z	3.41	72.64	23.68		100.0	
10059-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	X	1.11	64.56	15.73	0.61	110.0	± 9.6 %
		Y	1.00	62.89	14.29		110.0	
		Z	1.15	64.80	16.00		110.0	
10060-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	5.53	99.95	27.34	1.30	110.0	± 9.6 %
		Y	1.31	76.58	18.46		110.0	
		Z	56.23	138.70	37.66		110.0	

10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	X	1.64	73.96	19.95	2.04	110.0	± 9.6 %
		Y	1.27	69.64	17.54		110.0	
		Z	2.25	79.57	22.91		110.0	
10062-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.44	66.80	16.48	0.49	100.0	± 9.6 %
		Y	4.34	66.35	16.16		100.0	
		Z	4.53	66.78	16.59		100.0	
10063-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.45	66.86	16.55	0.72	100.0	± 9.6 %
		Y	4.35	66.43	16.24		100.0	
		Z	4.55	66.87	16.69		100.0	
10064-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.68	67.02	16.72	0.86	100.0	± 9.6 %
		Y	4.58	66.63	16.45		100.0	
		Z	4.80	67.08	16.90		100.0	
10065-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.53	66.81	16.76	1.21	100.0	± 9.6 %
		Y	4.44	66.43	16.50		100.0	
		Z	4.66	66.94	16.99		100.0	
10066-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.53	66.75	16.88	1.46	100.0	± 9.6 %
		Y	4.44	66.40	16.63		100.0	
		Z	4.67	66.94	17.16		100.0	
10067-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	X	4.80	66.99	17.32	2.04	100.0	± 9.6 %
		Y	4.72	66.69	17.12		100.0	
		Z	4.96	67.20	17.65		100.0	
10068-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	4.81	66.84	17.44	2.55	100.0	± 9.6 %
		Y	4.74	66.57	17.27		100.0	
		Z	4.98	67.10	17.82		100.0	
10069-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	4.87	66.85	17.62	2.67	100.0	± 9.6 %
		Y	4.80	66.59	17.45		100.0	
		Z	5.05	67.14	18.02		100.0	
10071-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.68	66.70	17.20	1.99	100.0	± 9.6 %
		Y	4.61	66.41	17.01		100.0	
		Z	4.81	66.85	17.49		100.0	
10072-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.62	66.87	17.35	2.30	100.0	± 9.6 %
		Y	4.54	66.57	17.16		100.0	
		Z	4.76	67.10	17.70		100.0	
10073-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	X	4.65	66.98	17.64	2.83	100.0	± 9.6 %
		Y	4.59	66.71	17.47		100.0	
		Z	4.81	67.25	18.03		100.0	
10074-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4.64	66.88	17.76	3.30	100.0	± 9.6 %
		Y	4.59	66.64	17.61		100.0	
		Z	4.80	67.15	18.18		100.0	
10075-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.64	66.81	17.97	3.82	90.0	± 9.6 %
		Y	4.60	66.60	17.83		90.0	
		Z	4.81	67.14	18.44		90.0	
10076-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.67	66.67	18.12	4.15	90.0	± 9.6 %
		Y	4.64	66.47	18.00		90.0	
		Z	4.84	66.97	18.60		90.0	
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.70	66.75	18.23	4.30	90.0	± 9.6 %
		Y	4.67	66.56	18.11		90.0	
		Z	4.86	67.05	18.70		90.0	

10081-CAB	CDMA2000 (1xRTT, RC3)	X	0.70	65.46	10.84	0.00	150.0	± 9.6 %
		Y	0.40	60.16	6.65		150.0	
		Z	0.71	65.07	11.03		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	6.88	60.12	1.56	4.77	80.0	± 9.6 %
		Y	3.08	113.02	6.82		80.0	
		Z	0.54	60.00	3.49		80.0	
10090-DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	100.00	99.83	18.80	6.56	60.0	± 9.6 %
		Y	3.49	73.11	11.93		60.0	
		Z	100.00	116.03	26.26		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	1.91	69.70	16.32	0.00	150.0	± 9.6 %
		Y	1.57	66.54	14.18		150.0	
		Z	1.85	68.62	15.90		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	1.88	69.66	16.31	0.00	150.0	± 9.6 %
		Y	1.54	66.46	14.14		150.0	
		Z	1.81	68.58	15.88		150.0	
10099-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	5.47	83.31	29.98	9.56	60.0	± 9.6 %
		Y	4.78	79.22	27.97		60.0	
		Z	6.64	88.74	33.01		60.0	
10100-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	3.04	70.82	17.15	0.00	150.0	± 9.6 %
		Y	2.68	68.57	15.78		150.0	
		Z	3.04	70.38	16.88		150.0	
10101-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.12	67.72	16.13	0.00	150.0	± 9.6 %
		Y	2.93	66.55	15.31		150.0	
		Z	3.14	67.50	16.01		150.0	
10102-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.22	67.72	16.22	0.00	150.0	± 9.6 %
		Y	3.04	66.62	15.45		150.0	
		Z	3.24	67.48	16.09		150.0	
10103-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	4.75	73.08	19.51	3.98	65.0	± 9.6 %
		Y	4.31	71.37	18.75		65.0	
		Z	5.34	74.94	20.70		65.0	
10104-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	4.86	70.99	19.27	3.98	65.0	± 9.6 %
		Y	4.56	69.80	18.70		65.0	
		Z	5.31	72.41	20.28		65.0	
10105-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	4.59	69.61	18.91	3.98	65.0	± 9.6 %
		Y	4.33	68.48	18.36		65.0	
		Z	5.30	72.11	20.44		65.0	
10108-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.62	70.23	17.01	0.00	150.0	± 9.6 %
		Y	2.30	67.93	15.55		150.0	
		Z	2.63	69.73	16.73		150.0	
10109-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.77	67.81	16.04	0.00	150.0	± 9.6 %
		Y	2.55	66.42	15.04		150.0	
		Z	2.79	67.48	15.89		150.0	
10110-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.12	69.66	16.58	0.00	150.0	± 9.6 %
		Y	1.79	66.96	14.77		150.0	
		Z	2.12	69.03	16.29		150.0	
10111-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.56	69.45	16.43	0.00	150.0	± 9.6 %
		Y	2.23	67.20	14.90		150.0	
		Z	2.53	68.68	16.15		150.0	

10112-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	2.89	67.87	16.10	0.00	150.0	± 9.6 %
		Y	2.68	66.55	15.16		150.0	
		Z	2.91	67.51	15.95		150.0	
10113-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.70	69.60	16.55	0.00	150.0	± 9.6 %
		Y	2.38	67.45	15.09		150.0	
		Z	2.67	68.83	16.28		150.0	
10114-CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	4.94	67.27	16.54	0.00	150.0	± 9.6 %
		Y	4.84	66.84	16.24		150.0	
		Z	4.99	67.16	16.49		150.0	
10115-CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.18	67.31	16.55	0.00	150.0	± 9.6 %
		Y	5.08	66.91	16.28		150.0	
		Z	5.24	67.24	16.54		150.0	
10116-CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	5.02	67.44	16.55	0.00	150.0	± 9.6 %
		Y	4.91	66.99	16.24		150.0	
		Z	5.08	67.36	16.53		150.0	
10117-CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	4.93	67.20	16.52	0.00	150.0	± 9.6 %
		Y	4.82	66.73	16.20		150.0	
		Z	4.98	67.11	16.49		150.0	
10118-CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.25	67.52	16.66	0.00	150.0	± 9.6 %
		Y	5.16	67.13	16.40		150.0	
		Z	5.32	67.43	16.64		150.0	
10119-CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	5.02	67.46	16.57	0.00	150.0	± 9.6 %
		Y	4.92	67.02	16.27		150.0	
		Z	5.07	67.35	16.53		150.0	
10140-CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.24	67.75	16.13	0.00	150.0	± 9.6 %
		Y	3.05	66.64	15.35		150.0	
		Z	3.27	67.51	16.01		150.0	
10141-CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.37	67.91	16.32	0.00	150.0	± 9.6 %
		Y	3.18	66.85	15.58		150.0	
		Z	3.39	67.64	16.19		150.0	
10142-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	1.90	69.91	15.99	0.00	150.0	± 9.6 %
		Y	1.50	66.29	13.59		150.0	
		Z	1.89	69.09	15.72		150.0	
10143-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	2.41	70.20	15.66	0.00	150.0	± 9.6 %
		Y	1.89	66.54	13.32		150.0	
		Z	2.36	69.31	15.48		150.0	
10144-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	1.97	66.46	13.28	0.00	150.0	± 9.6 %
		Y	1.67	64.17	11.55		150.0	
		Z	2.04	66.34	13.48		150.0	
10145-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	0.75	61.48	8.00	0.00	150.0	± 9.6 %
		Y	0.62	60.00	6.26		150.0	
		Z	0.87	62.33	9.00		150.0	
10146-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	0.96	60.52	6.46	0.00	150.0	± 9.6 %
		Y	0.79	59.19	5.28		150.0	
		Z	1.10	61.50	7.85		150.0	
10147-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	1.00	60.87	6.75	0.00	150.0	± 9.6 %
		Y	0.87	60.00	5.87		150.0	
		Z	1.17	62.08	8.27		150.0	

10149-CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	2.78	67.89	16.09	0.00	150.0	± 9.6 %
		Y	2.56	66.49	15.09		150.0	
		Z	2.80	67.54	15.94		150.0	
10150-CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	2.90	67.94	16.15	0.00	150.0	± 9.6 %
		Y	2.69	66.61	15.21		150.0	
		Z	2.92	67.57	16.00		150.0	
10151-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	4.93	75.72	20.65	3.98	65.0	± 9.6 %
		Y	4.39	73.70	19.75		65.0	
		Z	5.80	78.48	22.25		65.0	
10152-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	4.38	70.85	18.75	3.98	65.0	± 9.6 %
		Y	4.07	69.55	18.08		65.0	
		Z	4.87	72.51	19.96		65.0	
10153-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	4.72	71.96	19.63	3.98	65.0	± 9.6 %
		Y	4.39	70.67	19.00		65.0	
		Z	5.21	73.53	20.77		65.0	
10154-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	2.17	70.09	16.84	0.00	150.0	± 9.6 %
		Y	1.82	67.28	14.98		150.0	
		Z	2.16	69.41	16.52		150.0	
10155-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.56	69.50	16.47	0.00	150.0	± 9.6 %
		Y	2.24	67.25	14.93		150.0	
		Z	2.53	68.71	16.18		150.0	
10156-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	1.73	69.79	15.44	0.00	150.0	± 9.6 %
		Y	1.28	65.46	12.59		150.0	
		Z	1.71	68.96	15.24		150.0	
10157-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	1.78	66.72	12.97	0.00	150.0	± 9.6 %
		Y	1.42	63.74	10.79		150.0	
		Z	1.85	66.66	13.25		150.0	
10158-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	2.71	69.70	16.61	0.00	150.0	± 9.6 %
		Y	2.38	67.54	15.14		150.0	
		Z	2.68	68.92	16.34		150.0	
10159-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	1.87	67.08	13.18	0.00	150.0	± 9.6 %
		Y	1.47	63.90	10.91		150.0	
		Z	1.94	67.02	13.47		150.0	
10160-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.65	69.49	16.75	0.00	150.0	± 9.6 %
		Y	2.39	67.64	15.48		150.0	
		Z	2.67	69.05	16.53		150.0	
10161-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.79	67.95	16.04	0.00	150.0	± 9.6 %
		Y	2.57	66.52	15.01		150.0	
		Z	2.81	67.55	15.89		150.0	
10162-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	2.91	68.19	16.19	0.00	150.0	± 9.6 %
		Y	2.68	66.78	15.17		150.0	
		Z	2.92	67.77	16.03		150.0	
10166-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.23	69.89	19.51	3.01	150.0	± 9.6 %
		Y	2.97	68.07	18.40		150.0	
		Z	3.16	68.64	18.88		150.0	
10167-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	4.06	74.10	20.46	3.01	150.0	± 9.6 %
		Y	3.41	70.43	18.61		150.0	
		Z	3.61	70.97	19.14		150.0	

10168-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.79	77.69	22.39	3.01	150.0	± 9.6 %
		Y	3.86	73.18	20.27		150.0	
		Z	4.00	73.28	20.55		150.0	
10169-CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.65	68.83	19.08	3.01	150.0	± 9.6 %
		Y	2.42	66.35	17.57		150.0	
		Z	2.48	66.66	18.01		150.0	
10170-CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	3.94	77.56	22.69	3.01	150.0	± 9.6 %
		Y	2.98	71.07	19.60		150.0	
		Z	2.96	70.89	19.86		150.0	
10171-AAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.01	71.85	19.13	3.01	150.0	± 9.6 %
		Y	2.49	67.37	16.80		150.0	
		Z	2.54	67.79	17.41		150.0	
10172-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	3.09	77.18	23.93	6.02	65.0	± 9.6 %
		Y	2.65	72.77	21.74		65.0	
		Z	4.43	83.46	27.06		65.0	
10173-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	8.11	93.39	27.54	6.02	65.0	± 9.6 %
		Y	4.11	79.67	22.66		65.0	
		Z	7.30	91.11	27.85		65.0	
10174-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	4.84	83.58	23.61	6.02	65.0	± 9.6 %
		Y	3.17	74.79	20.20		65.0	
		Z	6.98	89.22	26.55		65.0	
10175-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.62	68.51	18.82	3.01	150.0	± 9.6 %
		Y	2.39	66.09	17.33		150.0	
		Z	2.45	66.44	17.80		150.0	
10176-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	3.95	77.59	22.70	3.01	150.0	± 9.6 %
		Y	2.99	71.09	19.61		150.0	
		Z	2.96	70.91	19.87		150.0	
10177-CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.64	68.64	18.90	3.01	150.0	± 9.6 %
		Y	2.41	66.20	17.40		150.0	
		Z	2.47	66.55	17.87		150.0	
10178-CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	3.91	77.38	22.59	3.01	150.0	± 9.6 %
		Y	2.97	70.96	19.53		150.0	
		Z	2.95	70.79	19.80		150.0	
10179-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	3.43	74.55	20.76	3.01	150.0	± 9.6 %
		Y	2.70	69.07	18.05		150.0	
		Z	2.73	69.31	18.54		150.0	
10180-CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	3.01	71.80	19.09	3.01	150.0	± 9.6 %
		Y	2.49	67.34	16.77		150.0	
		Z	2.54	67.77	17.38		150.0	
10181-CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.63	68.63	18.90	3.01	150.0	± 9.6 %
		Y	2.40	66.18	17.39		150.0	
		Z	2.47	66.53	17.87		150.0	
10182-CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	3.90	77.35	22.58	3.01	150.0	± 9.6 %
		Y	2.97	70.94	19.52		150.0	
		Z	2.94	70.77	19.79		150.0	
10183-AAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	3.00	71.77	19.08	3.01	150.0	± 9.6 %
		Y	2.48	67.32	16.76		150.0	
		Z	2.53	67.75	17.37		150.0	

10184-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.64	68.67	18.92	3.01	150.0	± 9.6 %
		Y	2.41	66.22	17.41		150.0	
		Z	2.47	66.57	17.88		150.0	
10185-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	3.93	77.44	22.63	3.01	150.0	± 9.6 %
		Y	2.98	71.01	19.56		150.0	
		Z	2.95	70.83	19.82		150.0	
10186-AAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	3.02	71.85	19.12	3.01	150.0	± 9.6 %
		Y	2.49	67.37	16.80		150.0	
		Z	2.55	67.80	17.41		150.0	
10187-CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.65	68.76	19.01	3.01	150.0	± 9.6 %
		Y	2.42	66.30	17.50		150.0	
		Z	2.48	66.62	17.96		150.0	
10188-CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	4.09	78.30	23.08	3.01	150.0	± 9.6 %
		Y	3.06	71.55	19.91		150.0	
		Z	3.02	71.28	20.12		150.0	
10189-AAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	3.10	72.37	19.45	3.01	150.0	± 9.6 %
		Y	2.54	67.70	17.04		150.0	
		Z	2.59	68.11	17.64		150.0	
10193-CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.35	66.99	16.25	0.00	150.0	± 9.6 %
		Y	4.22	66.44	15.84		150.0	
		Z	4.40	66.77	16.20		150.0	
10194-CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.49	67.21	16.39	0.00	150.0	± 9.6 %
		Y	4.36	66.66	15.98		150.0	
		Z	4.54	67.03	16.33		150.0	
10195-CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.52	67.22	16.40	0.00	150.0	± 9.6 %
		Y	4.39	66.67	16.00		150.0	
		Z	4.58	67.05	16.35		150.0	
10196-CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.33	66.98	16.24	0.00	150.0	± 9.6 %
		Y	4.20	66.42	15.82		150.0	
		Z	4.38	66.78	16.19		150.0	
10197-CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.49	67.21	16.39	0.00	150.0	± 9.6 %
		Y	4.36	66.66	15.99		150.0	
		Z	4.55	67.04	16.34		150.0	
10198-CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.51	67.21	16.40	0.00	150.0	± 9.6 %
		Y	4.38	66.66	16.00		150.0	
		Z	4.57	67.05	16.35		150.0	
10219-CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.29	67.03	16.22	0.00	150.0	± 9.6 %
		Y	4.16	66.45	15.79		150.0	
		Z	4.34	66.82	16.16		150.0	
10220-CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.49	67.17	16.38	0.00	150.0	± 9.6 %
		Y	4.36	66.62	15.98		150.0	
		Z	4.54	67.00	16.33		150.0	
10221-CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.53	67.16	16.38	0.00	150.0	± 9.6 %
		Y	4.40	66.62	15.99		150.0	
		Z	4.59	66.99	16.34		150.0	
10222-CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	4.90	67.19	16.51	0.00	150.0	± 9.6 %
		Y	4.80	66.73	16.19		150.0	
		Z	4.95	67.08	16.47		150.0	

10223-CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.15	67.35	16.59	0.00	150.0	± 9.6 %
		Y	5.04	66.90	16.29		150.0	
		Z	5.23	67.30	16.59		150.0	
10224-CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	4.94	67.32	16.49	0.00	150.0	± 9.6 %
		Y	4.84	66.85	16.18		150.0	
		Z	4.99	67.19	16.45		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.65	66.67	15.13	0.00	150.0	± 9.6 %
		Y	2.45	65.38	14.09		150.0	
		Z	2.68	66.33	15.12		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	8.97	95.35	28.27	6.02	65.0	± 9.6 %
		Y	4.33	80.66	23.14		65.0	
		Z	7.76	92.38	28.37		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	8.96	93.62	26.86	6.02	65.0	± 9.6 %
		Y	4.31	79.75	22.11		65.0	
		Z	8.28	92.27	27.60		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	3.86	81.76	25.80	6.02	65.0	± 9.6 %
		Y	3.08	76.03	23.21		65.0	
		Z	4.55	84.23	27.42		65.0	
10229-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	8.19	93.54	27.59	6.02	65.0	± 9.6 %
		Y	4.14	79.76	22.70		65.0	
		Z	7.36	91.22	27.89		65.0	
10230-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	8.05	91.72	26.18	6.02	65.0	± 9.6 %
		Y	4.08	78.80	21.68		65.0	
		Z	7.72	90.93	27.09		65.0	
10231-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	3.72	80.95	25.40	6.02	65.0	± 9.6 %
		Y	2.99	75.41	22.87		65.0	
		Z	4.40	83.49	27.05		65.0	
10232-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	8.17	93.51	27.58	6.02	65.0	± 9.6 %
		Y	4.13	79.74	22.70		65.0	
		Z	7.34	91.20	27.89		65.0	
10233-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	8.01	91.66	26.17	6.02	65.0	± 9.6 %
		Y	4.07	78.76	21.67		65.0	
		Z	7.69	90.88	27.07		65.0	
10234-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	3.62	80.33	25.03	6.02	65.0	± 9.6 %
		Y	2.93	74.93	22.55		65.0	
		Z	4.30	82.93	26.72		65.0	
10235-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	8.18	93.56	27.60	6.02	65.0	± 9.6 %
		Y	4.13	79.76	22.71		65.0	
		Z	7.35	91.23	27.90		65.0	
10236-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	8.16	91.92	26.24	6.02	65.0	± 9.6 %
		Y	4.11	78.89	21.71		65.0	
		Z	7.81	91.12	27.14		65.0	
10237-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	3.72	80.97	25.41	6.02	65.0	± 9.6 %
		Y	2.99	75.41	22.88		65.0	
		Z	4.40	83.52	27.07		65.0	
10238-CAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	8.15	93.48	27.57	6.02	65.0	± 9.6 %
		Y	4.12	79.72	22.69		65.0	
		Z	7.32	91.17	27.88		65.0	