

Probe EX3DV4

SN:7472

Manufactured: October 25, 2016
Calibrated: August 29, 2018

Calibrated for DASY/EASY Systems
(Note: non-compatible with DASY2 system!)

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7472

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm ($\mu\text{V}/(\text{V}/\text{m})^2$) ^A	0.59	0.49	0.42	$\pm 10.1 \%$
DCP (mV) ^B	95.3	94.3	99.8	

Modulation Calibration Parameters

UID	Communication System Name		A dB	B dB $\sqrt{\mu\text{V}}$	C	D dB	VR mV	Unc ^E (k=2)
0	CW	X	0.0	0.0	1.0	0.00	133.5	$\pm 3.0 \%$
		Y	0.0	0.0	1.0		133.6	
		Z	0.0	0.0	1.0		144.4	

Note: For details on UID parameters see Appendix.

Sensor Model Parameters

	C1 fF	C2 fF	α V^{-1}	T1 $\text{ms}\cdot\text{V}^{-2}$	T2 $\text{ms}\cdot\text{V}^{-1}$	T3 ms	T4 V^{-2}	T5 V^{-1}	T6
X	43.47	329.2	36.72	10.64	0.000	5.100	0.525	0.376	1.006
Y	31.96	249.6	38.64	3.696	0.054	5.076	0.000	0.365	1.009
Z	31.17	231.4	35.20	4.593	0.000	5.009	0.488	0.187	1.003

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%.

^A The uncertainties of Norm X,Y,Z do not affect the E^2 -field uncertainty inside TSL (see Pages 5 and 6).

^B Numerical linearization parameter: uncertainty not required.

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

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7472

Calibration Parameter Determined in Head Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	41.9	0.89	10.53	10.53	10.53	0.55	0.82	± 12.0 %
835	41.5	0.90	10.13	10.13	10.13	0.39	0.92	± 12.0 %
900	41.5	0.97	9.93	9.93	9.93	0.34	1.01	± 12.0 %
1450	40.5	1.20	9.18	9.18	9.18	0.37	0.80	± 12.0 %
1750	40.1	1.37	8.79	8.79	8.79	0.31	0.85	± 12.0 %
1900	40.0	1.40	8.44	8.44	8.44	0.23	1.08	± 12.0 %
2000	40.0	1.40	8.38	8.38	8.38	0.31	0.84	± 12.0 %
2100	39.8	1.49	8.47	8.47	8.47	0.27	0.96	± 12.0 %
2300	39.5	1.67	8.13	8.13	8.13	0.30	0.88	± 12.0 %
2450	39.2	1.80	7.71	7.71	7.71	0.36	0.93	± 12.0 %
2600	39.0	1.96	7.53	7.53	7.53	0.37	0.84	± 12.0 %
3500	37.9	2.91	7.54	7.54	7.54	0.29	1.20	± 13.1 %
3700	37.7	3.12	7.38	7.38	7.38	0.24	1.20	± 13.1 %
5250	35.9	4.71	5.62	5.62	5.62	0.40	1.80	± 13.1 %
5600	35.5	5.07	5.16	5.16	5.16	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.32	5.32	5.32	0.40	1.80	± 13.1 %

^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Above 5 GHz frequency validity can be extended to ± 110 MHz.

^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

DASY/EASY - Parameters of Probe: EX3DV4 - SN:7472

Calibration Parameter Determined in Body Tissue Simulating Media

f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	55.5	0.96	10.66	10.66	10.66	0.47	0.85	± 12.0 %
835	55.2	0.97	10.35	10.35	10.35	0.34	0.98	± 12.0 %
1640	53.7	1.42	8.94	8.94	8.94	0.36	0.84	± 12.0 %
1750	53.4	1.49	8.42	8.42	8.42	0.34	0.99	± 12.0 %
1900	53.3	1.52	8.07	8.07	8.07	0.41	0.90	± 12.0 %
2300	52.9	1.81	8.11	8.11	8.11	0.43	0.88	± 12.0 %
2450	52.7	1.95	7.84	7.84	7.84	0.37	1.02	± 12.0 %
2600	52.5	2.16	7.70	7.70	7.70	0.24	1.05	± 12.0 %
3500	51.3	3.31	7.23	7.23	7.23	0.27	1.25	± 13.1 %
5250	48.9	5.36	4.90	4.90	4.90	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.37	4.37	4.37	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.56	4.56	4.56	0.50	1.90	± 13.1 %

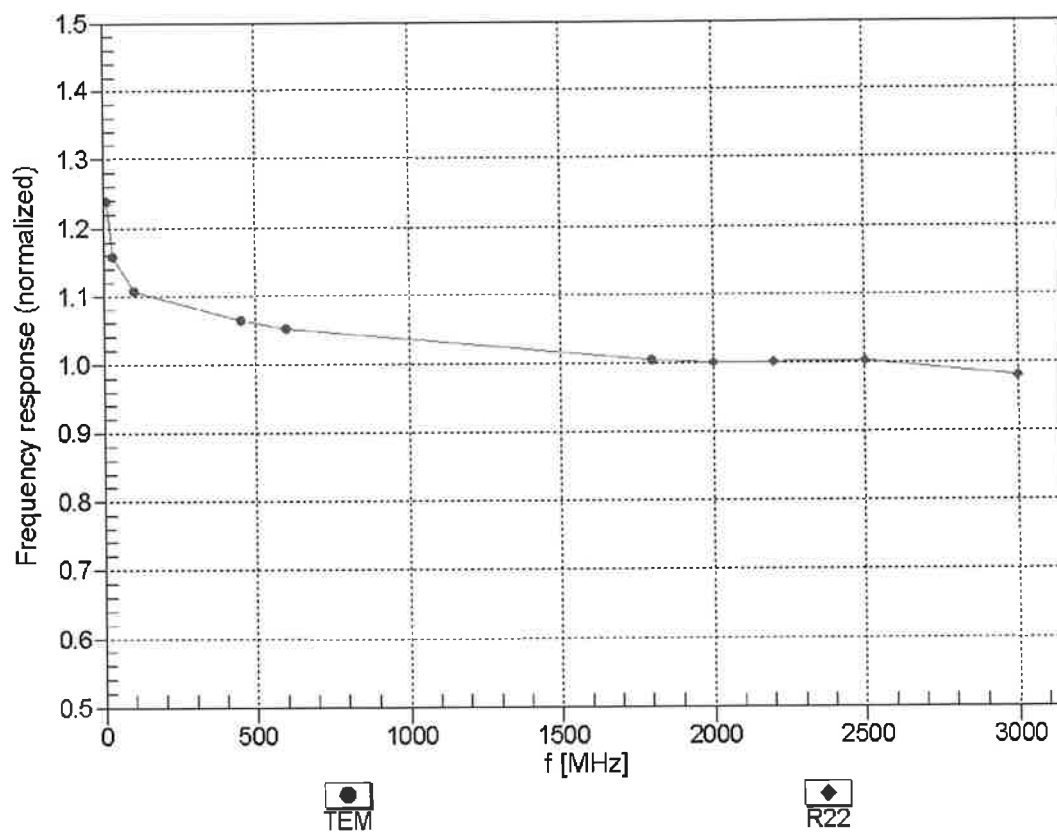
^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 10, 25, 40, 50 and 70 MHz for ConvF assessments at 30, 64, 128, 150 and 220 MHz respectively. Above 5 GHz frequency validity can be extended to ± 110 MHz.

^F At frequencies below 3 GHz, the validity of tissue parameters (ϵ and σ) can be relaxed to ± 10% if liquid compensation formula is applied to measured SAR values. At frequencies above 3 GHz, the validity of tissue parameters (ϵ and σ) is restricted to ± 5%. The uncertainty is the RSS of the ConvF uncertainty for indicated target tissue parameters.

^G Alpha/Depth are determined during calibration. SPEAG warrants that the remaining deviation due to the boundary effect after compensation is always less than ± 1% for frequencies below 3 GHz and below ± 2% for frequencies between 3-6 GHz at any distance larger than half the probe tip diameter from the boundary.

Frequency Response of E-Field

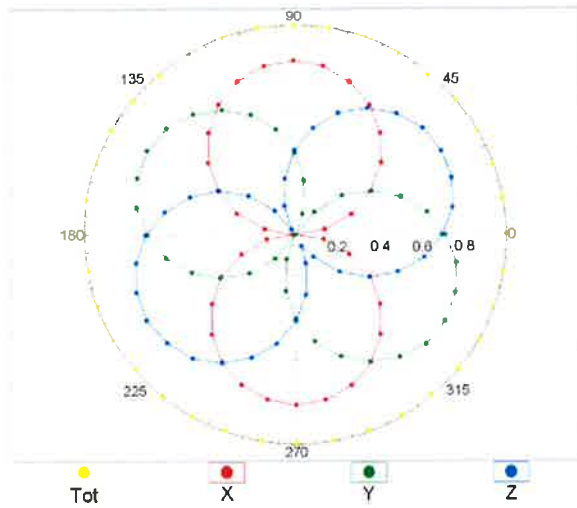
(TEM-Cell:ifi110 EXX, Waveguide: R22)



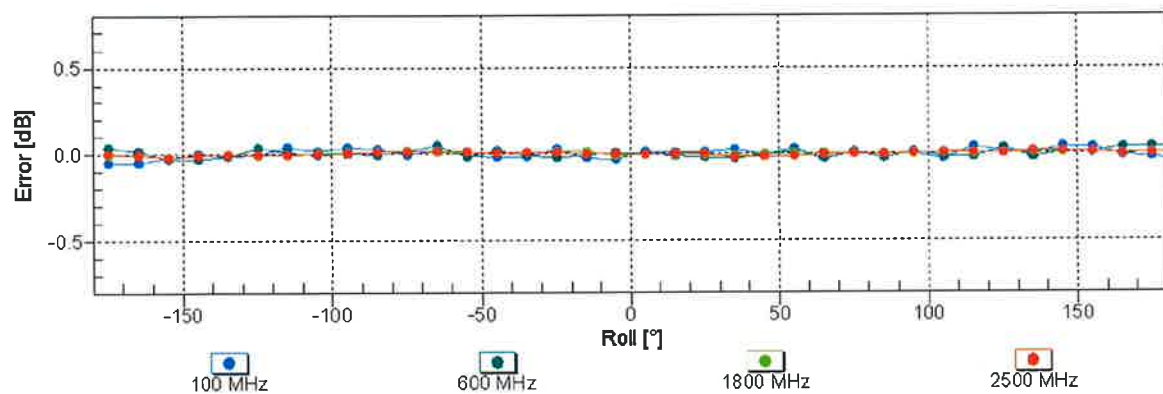
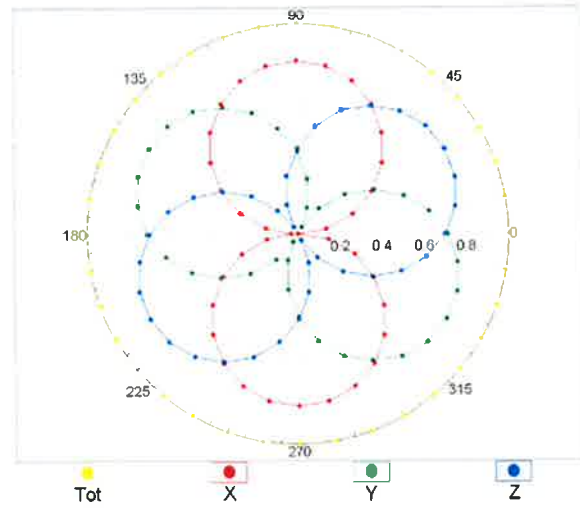
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ ($k=2$)

Receiving Pattern (ϕ), $\vartheta = 0^\circ$

$f=600$ MHz, TEM



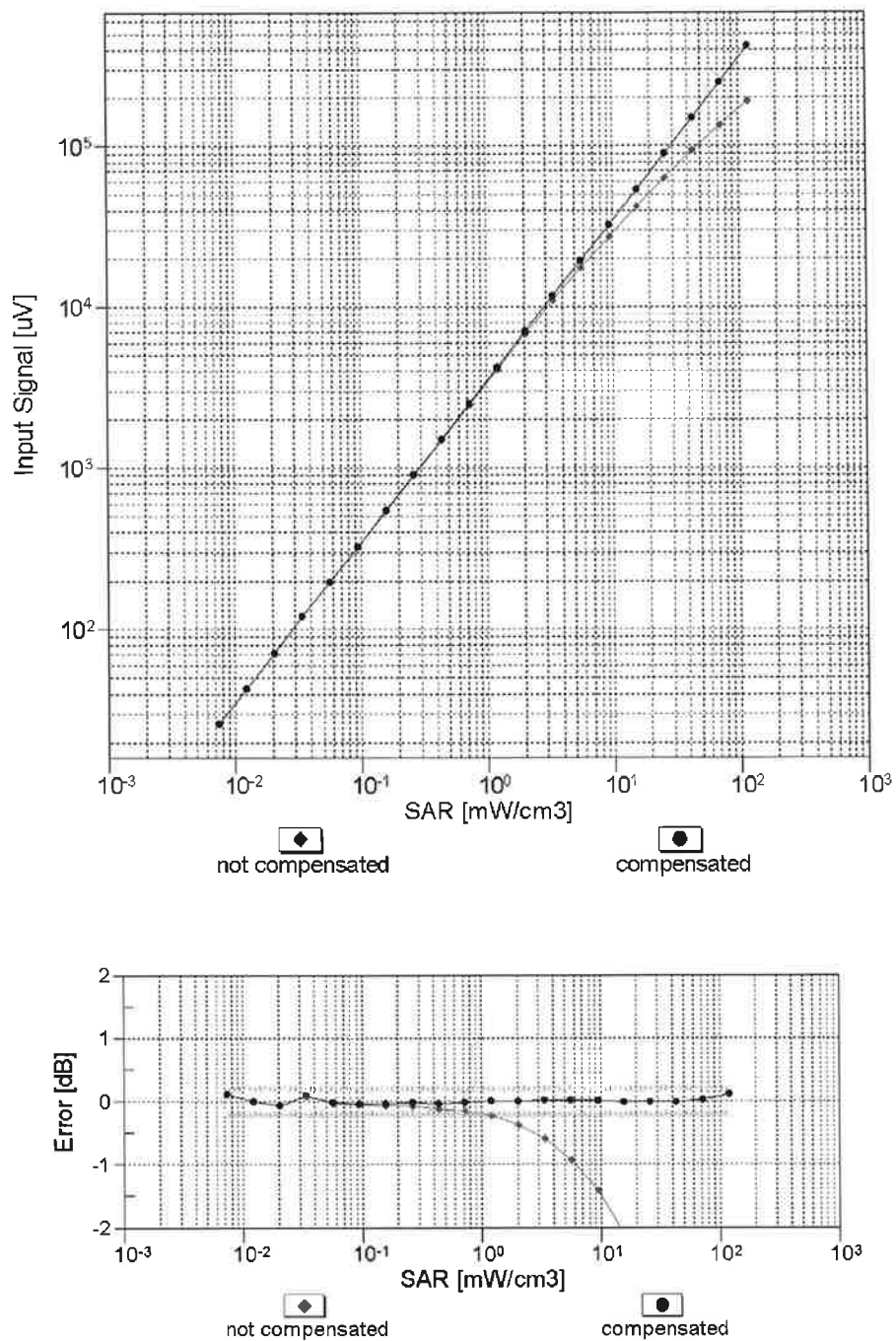
$f=1800$ MHz, R22



Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

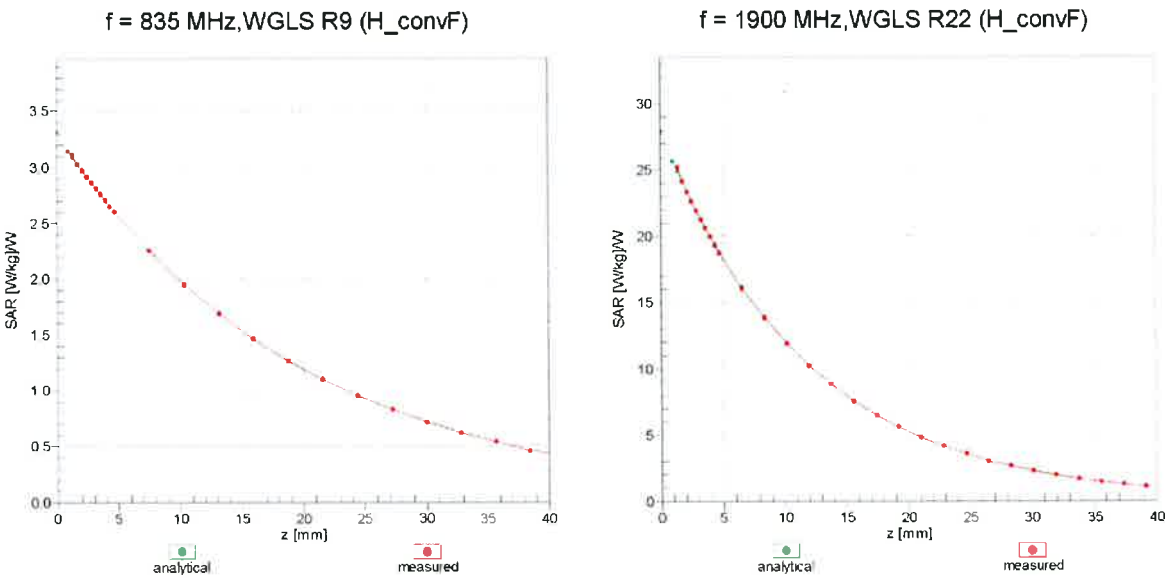
Dynamic Range f(SAR_{head})

(TEM cell , f_{eval}= 1900 MHz)

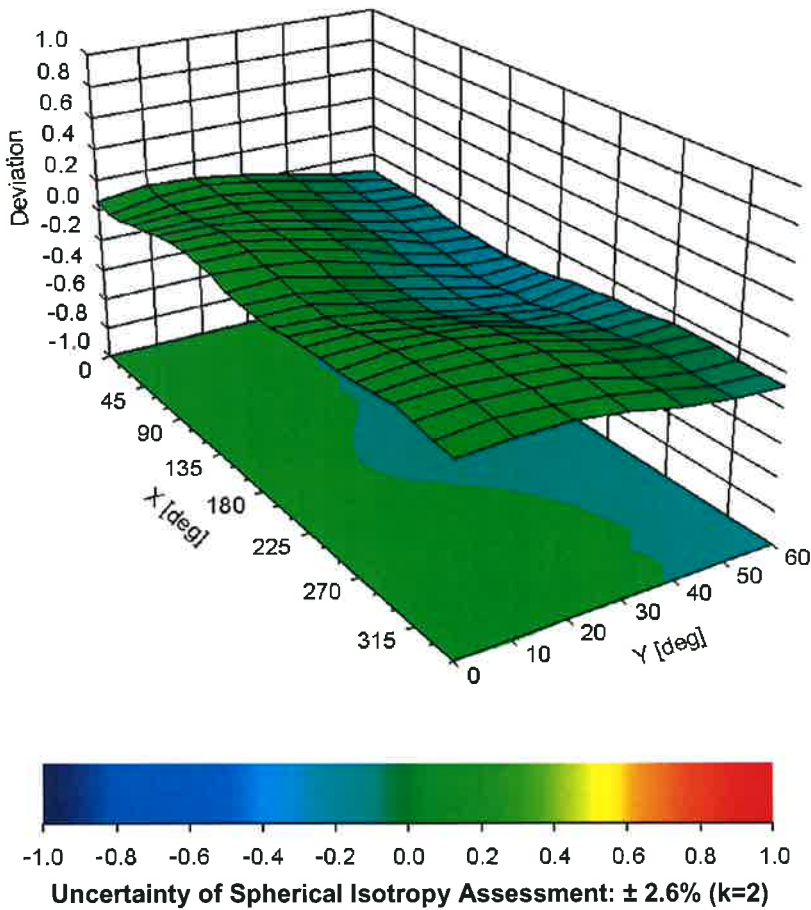


Uncertainty of Linearity Assessment: $\pm 0.6\%$ (k=2)

Conversion Factor Assessment



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



DASY/EASY - Parameters of Probe: EX3DV4 - SN:7472

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	85.3
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 $\sqrt{\mu V}$	C	D dB	VR mV	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	133.5	$\pm 3.0 \%$
		Y	0.00	0.00	1.00		133.6	
		Z	0.00	0.00	1.00		144.4	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	X	2.34	67.68	10.56	10.00	20.0	$\pm 9.6 \%$
		Y	1.30	61.29	6.68		20.0	
		Z	1.42	62.01	7.24		20.0	
10011- CAB	UMTS-FDD (WCDMA)	X	1.41	74.00	18.97	0.00	150.0	$\pm 9.6 \%$
		Y	1.10	71.14	16.67		150.0	
		Z	0.89	65.99	14.09		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.20	65.33	16.76	0.41	150.0	$\pm 9.6 \%$
		Y	1.06	64.38	15.88		150.0	
		Z	1.08	63.00	14.44		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	X	4.86	67.03	17.54	1.46	150.0	$\pm 9.6 \%$
		Y	4.59	66.95	17.35		150.0	
		Z	4.54	66.56	16.75		150.0	
10021- DAC	GSM-FDD (TDMA, GMSK)	X	100.00	116.15	27.56	9.39	50.0	$\pm 9.6 \%$
		Y	1001.65	127.98	26.91		50.0	
		Z	98.99	103.06	21.39		50.0	
10023- DAC	GPRS-FDD (TDMA, GMSK, TN 0)	X	100.00	115.11	27.13	9.57	50.0	$\pm 9.6 \%$
		Y	100.00	104.27	21.99		50.0	
		Z	11.93	82.45	16.15		50.0	
10024- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	100.00	122.65	29.40	6.56	60.0	$\pm 9.6 \%$
		Y	100.00	104.83	20.88		60.0	
		Z	100.00	102.56	20.00		60.0	
10025- DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	X	9.40	103.99	44.60	12.57	50.0	$\pm 9.6 \%$
		Y	3.39	66.95	25.19		50.0	
		Z	4.22	73.78	28.57		50.0	
10026- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	10.13	100.70	38.02	9.56	60.0	$\pm 9.6 \%$
		Y	5.03	82.18	30.25		60.0	
		Z	4.92	80.43	28.71		60.0	
10027- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	X	100.00	132.53	32.81	4.80	80.0	$\pm 9.6 \%$
		Y	100.00	105.43	20.23		80.0	
		Z	100.00	104.08	19.90		80.0	
10028- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	100.00	146.99	37.99	3.55	100.0	$\pm 9.6 \%$
		Y	100.00	102.72	18.37		100.0	
		Z	100.00	107.31	20.61		100.0	
10029- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	5.41	83.48	29.81	7.80	80.0	$\pm 9.6 \%$
		Y	3.45	73.38	25.11		80.0	
		Z	3.42	72.17	23.73		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	100.00	123.68	29.38	5.30	70.0	$\pm 9.6 \%$
		Y	100.00	101.00	18.69		70.0	
		Z	100.00	100.07	18.46		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	100.00	174.36	46.71	1.88	100.0	$\pm 9.6 \%$
		Y	0.01	60.14	979.96		100.0	
		Z	100.00	96.43	15.21		100.0	

10032-CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	X	100.00	245.97	71.95	1.17	100.0	± 9.6 %
		Y	0.00	92.67	90.27		100.0	
		Z	100.00	100.76	16.27		100.0	
10033-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	100.00	137.41	38.07	5.30	70.0	± 9.6 %
		Y	100.00	126.80	32.25		70.0	
		Z	3.77	78.36	18.23		70.0	
10034-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	100.00	132.28	34.25	1.88	100.0	± 9.6 %
		Y	3.66	80.25	17.02		100.0	
		Z	1.26	67.28	12.12		100.0	
10035-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	21.39	109.23	28.33	1.17	100.0	± 9.6 %
		Y	1.38	69.89	12.73		100.0	
		Z	1.01	65.66	11.12		100.0	
10036-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	100.00	138.07	38.36	5.30	70.0	± 9.6 %
		Y	100.00	127.61	32.61		70.0	
		Z	4.69	81.58	19.44		70.0	
10037-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	100.00	132.40	34.26	1.88	100.0	± 9.6 %
		Y	2.52	76.27	15.68		100.0	
		Z	1.16	66.50	11.76		100.0	
10038-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	22.19	110.53	28.87	1.17	100.0	± 9.6 %
		Y	1.49	71.00	13.35		100.0	
		Z	1.01	65.81	11.32		100.0	
10039-CAB	CDMA2000 (1xRTT, RC1)	X	5.50	87.92	21.32	0.00	150.0	± 9.6 %
		Y	0.77	63.84	9.15		150.0	
		Z	0.90	65.02	10.44		150.0	
10042-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	X	100.00	113.40	25.61	7.78	50.0	± 9.6 %
		Y	100.00	100.13	19.26		50.0	
		Z	4.08	73.45	12.38		50.0	
10044-CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	X	0.00	120.40	0.60	0.00	150.0	± 9.6 %
		Y	0.16	133.03	15.20		150.0	
		Z	0.00	98.37	5.75		150.0	
10048-CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	100.00	109.59	26.01	13.80	25.0	± 9.6 %
		Y	6.96	73.06	14.48		25.0	
		Z	4.37	68.01	12.35		25.0	
10049-CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	X	1056.68	138.54	31.22	10.79	40.0	± 9.6 %
		Y	9.18	78.92	15.41		40.0	
		Z	4.47	71.30	12.55		40.0	
10056-CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	X	100.00	129.08	35.40	9.03	50.0	± 9.6 %
		Y	100.00	118.96	30.09		50.0	
		Z	18.65	94.06	23.16		50.0	
10058-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	4.13	77.18	26.11	6.55	100.0	± 9.6 %
		Y	2.91	70.18	22.76		100.0	
		Z	2.90	69.11	21.43		100.0	
10059-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	X	1.25	66.80	17.66	0.61	110.0	± 9.6 %
		Y	1.07	65.41	16.55		110.0	
		Z	1.07	63.48	14.73		110.0	
10060-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	100.00	155.23	42.89	1.30	110.0	± 9.6 %
		Y	100.00	153.16	41.00		110.0	
		Z	1.52	78.78	20.03		110.0	

10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	X	5.91	99.09	30.59	2.04	110.0	± 9.6 %
		Y	2.44	84.32	25.12		110.0	
		Z	1.36	70.30	18.03		110.0	
10062-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.67	67.04	16.94	0.49	100.0	± 9.6 %
		Y	4.39	66.91	16.73		100.0	
		Z	4.36	66.59	16.22		100.0	
10063-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.68	67.15	17.05	0.72	100.0	± 9.6 %
		Y	4.40	67.02	16.84		100.0	
		Z	4.37	66.66	16.30		100.0	
10064-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.96	67.38	17.26	0.86	100.0	± 9.6 %
		Y	4.63	67.20	17.03		100.0	
		Z	4.59	66.84	16.49		100.0	
10065-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.82	67.27	17.39	1.21	100.0	± 9.6 %
		Y	4.50	67.03	17.12		100.0	
		Z	4.46	66.62	16.53		100.0	
10066-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.83	67.28	17.56	1.46	100.0	± 9.6 %
		Y	4.50	67.02	17.28		100.0	
		Z	4.45	66.57	16.65		100.0	
10067-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	X	5.12	67.47	18.02	2.04	100.0	± 9.6 %
		Y	4.78	67.29	17.77		100.0	
		Z	4.72	66.83	17.11		100.0	
10068-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	5.15	67.45	18.23	2.55	100.0	± 9.6 %
		Y	4.80	67.17	17.93		100.0	
		Z	4.74	66.71	17.26		100.0	
10069-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	5.23	67.45	18.42	2.67	100.0	± 9.6 %
		Y	4.86	67.19	18.11		100.0	
		Z	4.80	66.72	17.43		100.0	
10071-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.94	67.09	17.85	1.99	100.0	± 9.6 %
		Y	4.67	67.00	17.65		100.0	
		Z	4.62	66.59	17.02		100.0	
10072-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.91	67.42	18.09	2.30	100.0	± 9.6 %
		Y	4.61	67.22	17.85		100.0	
		Z	4.55	66.73	17.16		100.0	
10073-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	X	4.96	67.57	18.44	2.83	100.0	± 9.6 %
		Y	4.67	67.40	18.21		100.0	
		Z	4.60	66.87	17.47		100.0	
10074-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4.93	67.42	18.58	3.30	100.0	± 9.6 %
		Y	4.67	67.34	18.36		100.0	
		Z	4.60	66.81	17.62		100.0	
10075-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.95	67.47	18.88	3.82	90.0	± 9.6 %
		Y	4.67	67.28	18.59		90.0	
		Z	4.60	66.76	17.83		90.0	
10076-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.96	67.23	19.00	4.15	90.0	± 9.6 %
		Y	4.71	67.12	18.75		90.0	
		Z	4.64	66.62	18.00		90.0	
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.98	67.30	19.10	4.30	90.0	± 9.6 %
		Y	4.74	67.21	18.87		90.0	
		Z	4.67	66.72	18.11		90.0	

10081-CAB	CDMA2000 (1xRTT, RC3)	X	1.52	75.04	16.52	0.00	150.0	± 9.6 %
		Y	0.37	60.29	6.45		150.0	
		Z	0.51	62.07	8.44		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	4.89	67.43	6.25	4.77	80.0	± 9.6 %
		Y	6.57	101.00	1.95		80.0	
		Z	6.94	60.29	1.65		80.0	
10090-DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	100.00	122.68	29.44	6.56	60.0	± 9.6 %
		Y	100.00	105.02	20.98		60.0	
		Z	100.00	102.55	20.01		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	2.10	70.85	17.51	0.00	150.0	± 9.6 %
		Y	1.92	70.54	16.43		150.0	
		Z	1.69	67.62	14.91		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	2.06	70.87	17.52	0.00	150.0	± 9.6 %
		Y	1.88	70.51	16.43		150.0	
		Z	1.66	67.55	14.88		150.0	
10099-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	10.27	101.05	38.15	9.56	60.0	± 9.6 %
		Y	5.07	82.34	30.32		60.0	
		Z	4.95	80.57	28.77		60.0	
10100-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	3.43	72.46	18.03	0.00	150.0	± 9.6 %
		Y	3.00	71.05	17.31		150.0	
		Z	2.79	69.27	16.23		150.0	
10101-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.32	68.42	16.67	0.00	150.0	± 9.6 %
		Y	3.04	67.71	16.22		150.0	
		Z	2.99	66.99	15.57		150.0	
10102-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.42	68.30	16.71	0.00	150.0	± 9.6 %
		Y	3.15	67.71	16.32		150.0	
		Z	3.10	67.04	15.69		150.0	
10103-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	6.63	78.67	22.44	3.98	65.0	± 9.6 %
		Y	4.97	74.91	20.92		65.0	
		Z	4.39	71.81	18.93		65.0	
10104-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	5.97	74.45	21.43	3.98	65.0	± 9.6 %
		Y	4.74	71.27	19.92		65.0	
		Z	4.67	70.32	18.88		65.0	
10105-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	5.78	73.57	21.33	3.98	65.0	± 9.6 %
		Y	4.59	70.26	19.73		65.0	
		Z	4.69	70.17	19.12		65.0	
10108-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.99	71.81	17.94	0.00	150.0	± 9.6 %
		Y	2.59	70.70	17.25		150.0	
		Z	2.39	68.62	16.01		150.0	
10109-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.99	68.50	16.68	0.00	150.0	± 9.6 %
		Y	2.70	67.92	16.12		150.0	
		Z	2.63	66.94	15.36		150.0	
10110-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.46	71.37	17.77	0.00	150.0	± 9.6 %
		Y	2.08	70.31	16.76		150.0	
		Z	1.89	67.77	15.34		150.0	
10111-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.78	70.04	17.24	0.00	150.0	± 9.6 %
		Y	2.51	69.83	16.46		150.0	
		Z	2.34	68.02	15.39		150.0	

10112-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	3.10	68.42	16.68	0.00	150.0	± 9.6 %
		Y	2.82	67.99	16.19		150.0	
		Z	2.75	67.06	15.46		150.0	
10113-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.92	70.07	17.30	0.00	150.0	± 9.6 %
		Y	2.65	69.97	16.58		150.0	
		Z	2.48	68.23	15.55		150.0	
10114-CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	5.13	67.50	16.81	0.00	150.0	± 9.6 %
		Y	4.89	67.27	16.70		150.0	
		Z	4.86	67.04	16.29		150.0	
10115-CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.39	67.53	16.82	0.00	150.0	± 9.6 %
		Y	5.13	67.33	16.73		150.0	
		Z	5.09	67.08	16.31		150.0	
10116-CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	5.22	67.68	16.82	0.00	150.0	± 9.6 %
		Y	4.96	67.42	16.70		150.0	
		Z	4.92	67.18	16.29		150.0	
10117-CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	5.09	67.34	16.75	0.00	150.0	± 9.6 %
		Y	4.85	67.11	16.64		150.0	
		Z	4.84	66.94	16.26		150.0	
10118-CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.47	67.75	16.94	0.00	150.0	± 9.6 %
		Y	5.22	67.61	16.87		150.0	
		Z	5.15	67.25	16.40		150.0	
10119-CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	5.21	67.65	16.82	0.00	150.0	± 9.6 %
		Y	4.97	67.47	16.73		150.0	
		Z	4.93	67.21	16.32		150.0	
10140-CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.45	68.32	16.63	0.00	150.0	± 9.6 %
		Y	3.16	67.74	16.22		150.0	
		Z	3.11	67.06	15.60		150.0	
10141-CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.57	68.38	16.77	0.00	150.0	± 9.6 %
		Y	3.29	67.93	16.43		150.0	
		Z	3.24	67.27	15.81		150.0	
10142-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	2.31	72.19	17.70	0.00	150.0	± 9.6 %
		Y	1.84	70.24	15.75		150.0	
		Z	1.61	67.36	14.34		150.0	
10143-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	2.78	71.70	17.21	0.00	150.0	± 9.6 %
		Y	2.23	69.60	14.92		150.0	
		Z	2.04	67.76	14.06		150.0	
10144-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	2.37	68.34	15.11	0.00	150.0	± 9.6 %
		Y	1.76	65.46	12.30		150.0	
		Z	1.75	64.90	12.06		150.0	
10145-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	1.34	67.20	12.57	0.00	150.0	± 9.6 %
		Y	0.58	60.00	6.00		150.0	
		Z	0.63	60.09	6.61		150.0	
10146-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	1.80	66.04	11.19	0.00	150.0	± 9.6 %
		Y	0.81	60.00	5.80		150.0	
		Z	0.74	59.14	5.14		150.0	
10147-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	2.23	68.53	12.47	0.00	150.0	± 9.6 %
		Y	0.82	60.00	5.86		150.0	
		Z	0.82	60.00	5.75		150.0	

10149-CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	3.00	68.56	16.73	0.00	150.0	± 9.6 %
		Y	2.71	68.01	16.18		150.0	
		Z	2.64	67.00	15.41		150.0	
10150-CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	3.11	68.48	16.73	0.00	150.0	± 9.6 %
		Y	2.83	68.06	16.25		150.0	
		Z	2.76	67.12	15.51		150.0	
10151-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	7.28	82.43	24.09	3.98	65.0	± 9.6 %
		Y	5.26	78.32	22.39		65.0	
		Z	4.57	74.50	20.07		65.0	
10152-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	5.58	74.84	21.32	3.98	65.0	± 9.6 %
		Y	4.31	71.47	19.53		65.0	
		Z	4.17	70.09	18.28		65.0	
10153-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	5.93	75.73	22.07	3.98	65.0	± 9.6 %
		Y	4.68	72.73	20.50		65.0	
		Z	4.50	71.21	19.18		65.0	
10154-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	2.52	71.87	18.05	0.00	150.0	± 9.6 %
		Y	2.15	70.84	17.06		150.0	
		Z	1.92	68.10	15.55		150.0	
10155-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.78	70.07	17.27	0.00	150.0	± 9.6 %
		Y	2.52	69.90	16.51		150.0	
		Z	2.35	68.07	15.43		150.0	
10156-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	2.23	72.99	17.74	0.00	150.0	± 9.6 %
		Y	1.59	69.37	14.67		150.0	
		Z	1.40	66.71	13.48		150.0	
10157-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	2.30	69.57	15.39	0.00	150.0	± 9.6 %
		Y	1.50	65.00	11.47		150.0	
		Z	1.51	64.64	11.43		150.0	
10158-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	2.93	70.15	17.36	0.00	150.0	± 9.6 %
		Y	2.67	70.10	16.66		150.0	
		Z	2.49	68.32	15.61		150.0	
10159-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	2.43	70.08	15.68	0.00	150.0	± 9.6 %
		Y	1.56	65.18	11.60		150.0	
		Z	1.57	64.86	11.57		150.0	
10160-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.95	70.60	17.56	0.00	150.0	± 9.6 %
		Y	2.65	70.14	17.04		150.0	
		Z	2.45	68.14	15.84		150.0	
10161-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	3.01	68.50	16.68	0.00	150.0	± 9.6 %
		Y	2.72	68.08	16.09		150.0	
		Z	2.64	67.06	15.33		150.0	
10162-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	3.12	68.65	16.78	0.00	150.0	± 9.6 %
		Y	2.83	68.35	16.25		150.0	
		Z	2.75	67.32	15.49		150.0	
10166-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.54	70.32	19.84	3.01	150.0	± 9.6 %
		Y	3.07	69.50	19.71		150.0	
		Z	2.87	67.61	18.12		150.0	
10167-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	4.39	73.70	20.46	3.01	150.0	± 9.6 %
		Y	3.58	72.39	20.12		150.0	
		Z	3.19	69.79	18.32		150.0	

10168-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.94	76.27	21.92	3.01	150.0	± 9.6 %
		Y	4.16	75.85	22.10		150.0	
		Z	3.56	72.23	19.84		150.0	
10169-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.88	69.33	19.49	3.01	150.0	± 9.6 %
		Y	2.45	67.37	18.76		150.0	
		Z	2.30	65.76	17.24		150.0	
10170-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	3.98	75.90	22.12	3.01	150.0	± 9.6 %
		Y	3.10	72.96	21.24		150.0	
		Z	2.68	69.90	19.10		150.0	
10171-AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.27	71.70	19.32	3.01	150.0	± 9.6 %
		Y	2.54	68.67	18.14		150.0	
		Z	2.28	66.68	16.51		150.0	
10172-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	10.27	101.18	33.63	6.02	65.0	± 9.6 %
		Y	3.35	79.67	26.16		65.0	
		Z	2.73	74.07	22.30		65.0	
10173-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	43.84	124.70	37.83	6.02	65.0	± 9.6 %
		Y	7.48	94.47	29.63		65.0	
		Z	3.47	77.82	21.95		65.0	
10174-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	30.33	115.31	34.56	6.02	65.0	± 9.6 %
		Y	6.12	89.48	27.22		65.0	
		Z	3.20	76.04	20.65		65.0	
10175-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.85	69.05	19.26	3.01	150.0	± 9.6 %
		Y	2.43	67.08	18.50		150.0	
		Z	2.28	65.54	17.02		150.0	
10176-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	3.99	75.93	22.13	3.01	150.0	± 9.6 %
		Y	3.10	72.98	21.26		150.0	
		Z	2.69	69.92	19.11		150.0	
10177-CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.87	69.18	19.34	3.01	150.0	± 9.6 %
		Y	2.44	67.20	18.58		150.0	
		Z	2.29	65.63	17.08		150.0	
10178-CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	3.95	75.74	22.03	3.01	150.0	± 9.6 %
		Y	3.08	72.83	21.17		150.0	
		Z	2.67	69.82	19.05		150.0	
10179-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	3.61	73.76	20.62	3.01	150.0	± 9.6 %
		Y	2.79	70.72	19.57		150.0	
		Z	2.46	68.20	17.68		150.0	
10180-CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	3.27	71.65	19.28	3.01	150.0	± 9.6 %
		Y	2.54	68.64	18.11		150.0	
		Z	2.28	66.66	16.49		150.0	
10181-CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.86	69.16	19.34	3.01	150.0	± 9.6 %
		Y	2.44	67.18	18.57		150.0	
		Z	2.29	65.62	17.08		150.0	
10182-CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	3.95	75.72	22.02	3.01	150.0	± 9.6 %
		Y	3.08	72.81	21.16		150.0	
		Z	2.67	69.80	19.04		150.0	
10183-AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	3.26	71.62	19.26	3.01	150.0	± 9.6 %
		Y	2.53	68.62	18.09		150.0	
		Z	2.27	66.64	16.48		150.0	

10184-CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.87	69.21	19.36	3.01	150.0	± 9.6 %
		Y	2.44	67.22	18.59		150.0	
		Z	2.29	65.65	17.10		150.0	
10185-CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	3.97	75.79	22.06	3.01	150.0	± 9.6 %
		Y	3.09	72.88	21.20		150.0	
		Z	2.68	69.86	19.07		150.0	
10186-AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	3.28	71.69	19.30	3.01	150.0	± 9.6 %
		Y	2.55	68.68	18.13		150.0	
		Z	2.28	66.69	16.51		150.0	
10187-CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.88	69.26	19.42	3.01	150.0	± 9.6 %
		Y	2.46	67.31	18.69		150.0	
		Z	2.30	65.72	17.18		150.0	
10188-CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	4.09	76.43	22.42	3.01	150.0	± 9.6 %
		Y	3.18	73.51	21.59		150.0	
		Z	2.74	70.31	19.38		150.0	
10189-AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	3.35	72.12	19.58	3.01	150.0	± 9.6 %
		Y	2.59	69.07	18.41		150.0	
		Z	2.32	66.98	16.74		150.0	
10193-CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.52	66.99	16.52	0.00	150.0	± 9.6 %
		Y	4.27	66.96	16.34		150.0	
		Z	4.26	66.75	15.96		150.0	
10194-CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.68	67.28	16.65	0.00	150.0	± 9.6 %
		Y	4.40	67.16	16.48		150.0	
		Z	4.39	66.94	16.09		150.0	
10195-CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.72	67.31	16.67	0.00	150.0	± 9.6 %
		Y	4.43	67.16	16.49		150.0	
		Z	4.42	66.94	16.10		150.0	
10196-CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.52	67.04	16.53	0.00	150.0	± 9.6 %
		Y	4.25	66.93	16.32		150.0	
		Z	4.24	66.72	15.93		150.0	
10197-CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.69	67.30	16.66	0.00	150.0	± 9.6 %
		Y	4.40	67.16	16.49		150.0	
		Z	4.40	66.94	16.09		150.0	
10198-CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.72	67.33	16.68	0.00	150.0	± 9.6 %
		Y	4.42	67.15	16.49		150.0	
		Z	4.41	66.93	16.09		150.0	
10219-CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.47	67.07	16.51	0.00	150.0	± 9.6 %
		Y	4.20	67.00	16.31		150.0	
		Z	4.20	66.76	15.91		150.0	
10220-CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.69	67.26	16.65	0.00	150.0	± 9.6 %
		Y	4.40	67.12	16.47		150.0	
		Z	4.39	66.90	16.08		150.0	
10221-CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.73	67.25	16.66	0.00	150.0	± 9.6 %
		Y	4.44	67.10	16.48		150.0	
		Z	4.43	66.89	16.09		150.0	
10222-CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	5.07	67.35	16.74	0.00	150.0	± 9.6 %
		Y	4.84	67.13	16.64		150.0	
		Z	4.82	66.94	16.25		150.0	

10223-CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.37	67.59	16.88	0.00	150.0	± 9.6 %
		Y	5.07	67.25	16.70		150.0	
		Z	5.05	67.07	16.32		150.0	
10224-CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	5.11	67.46	16.73	0.00	150.0	± 9.6 %
		Y	4.88	67.27	16.64		150.0	
		Z	4.86	67.07	16.24		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.85	67.06	15.94	0.00	150.0	± 9.6 %
		Y	2.54	66.58	14.94		150.0	
		Z	2.52	65.90	14.39		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	50.73	127.79	38.72	6.02	65.0	± 9.6 %
		Y	8.23	96.51	30.41		65.0	
		Z	3.63	78.68	22.38		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	53.37	125.81	37.31	6.02	65.0	± 9.6 %
		Y	9.16	97.18	29.83		65.0	
		Z	3.60	77.85	21.36		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	11.60	104.22	34.69	6.02	65.0	± 9.6 %
		Y	3.85	83.17	27.72		65.0	
		Z	2.78	74.50	22.51		65.0	
10229-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	44.18	124.81	37.86	6.02	65.0	± 9.6 %
		Y	7.55	94.61	29.68		65.0	
		Z	3.49	77.91	21.99		65.0	
10230-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	45.67	122.73	36.45	6.02	65.0	± 9.6 %
		Y	8.18	94.94	29.03		65.0	
		Z	3.43	77.01	20.96		65.0	
10231-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	10.92	102.81	34.17	6.02	65.0	± 9.6 %
		Y	3.70	82.23	27.26		65.0	
		Z	2.71	73.97	22.20		65.0	
10232-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	44.14	124.82	37.86	6.02	65.0	± 9.6 %
		Y	7.53	94.57	29.67		65.0	
		Z	3.49	77.89	21.98		65.0	
10233-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	45.45	122.67	36.44	6.02	65.0	± 9.6 %
		Y	8.13	94.85	29.01		65.0	
		Z	3.42	76.97	20.95		65.0	
10234-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	10.46	101.69	33.68	6.02	65.0	± 9.6 %
		Y	3.60	81.60	26.88		65.0	
		Z	2.66	73.56	21.91		65.0	
10235-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	44.43	124.97	37.91	6.02	65.0	± 9.6 %
		Y	7.54	94.62	29.69		65.0	
		Z	3.48	77.90	21.99		65.0	
10236-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	47.11	123.27	36.58	6.02	65.0	± 9.6 %
		Y	8.29	95.15	29.09		65.0	
		Z	3.46	77.10	21.00		65.0	
10237-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	10.97	102.96	34.22	6.02	65.0	± 9.6 %
		Y	3.69	82.24	27.27		65.0	
		Z	2.71	73.97	22.20		65.0	
10238-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	44.06	124.81	37.86	6.02	65.0	± 9.6 %
		Y	7.51	94.54	29.66		65.0	
		Z	3.48	77.86	21.97		65.0	

10239-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	45.22	122.61	36.43	6.02	65.0	± 9.6 %
		Y	8.09	94.78	28.99		65.0	
		Z	3.41	76.93	20.94		65.0	
10240-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	10.93	102.89	34.20	6.02	65.0	± 9.6 %
		Y	3.69	82.22	27.26		65.0	
		Z	2.70	73.95	22.20		65.0	
10241-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	7.96	83.41	27.14	6.98	65.0	± 9.6 %
		Y	6.06	80.27	25.96		65.0	
		Z	5.23	76.45	23.46		65.0	
10242-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	7.64	82.53	26.70	6.98	65.0	± 9.6 %
		Y	5.62	78.66	25.19		65.0	
		Z	5.13	76.23	23.31		65.0	
10243-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	5.90	77.79	25.69	6.98	65.0	± 9.6 %
		Y	4.59	74.40	24.22		65.0	
		Z	4.42	73.16	22.83		65.0	
10244-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	6.81	80.04	20.38	3.98	65.0	± 9.6 %
		Y	3.08	68.96	14.04		65.0	
		Z	2.39	65.02	11.41		65.0	
10245-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	6.37	78.66	19.78	3.98	65.0	± 9.6 %
		Y	2.93	68.04	13.53		65.0	
		Z	2.37	64.68	11.18		65.0	
10246-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	9.78	90.51	24.65	3.98	65.0	± 9.6 %
		Y	3.08	72.86	16.24		65.0	
		Z	2.31	67.91	13.65		65.0	
10247-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	5.30	76.98	20.35	3.98	65.0	± 9.6 %
		Y	3.24	69.99	15.81		65.0	
		Z	2.91	67.60	14.25		65.0	
10248-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	5.14	75.84	19.84	3.98	65.0	± 9.6 %
		Y	3.13	68.99	15.31		65.0	
		Z	2.89	67.06	13.97		65.0	
10249-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	11.37	94.18	27.10	3.98	65.0	± 9.6 %
		Y	5.75	83.36	22.14		65.0	
		Z	3.43	73.61	17.72		65.0	
10250-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	5.86	78.36	22.81	3.98	65.0	± 9.6 %
		Y	4.45	74.93	20.78		65.0	
		Z	4.01	71.92	18.78		65.0	
10251-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	5.49	75.73	21.27	3.98	65.0	± 9.6 %
		Y	4.06	71.83	18.86		65.0	
		Z	3.81	69.88	17.38		65.0	
10252-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	8.57	88.42	26.34	3.98	65.0	± 9.6 %
		Y	5.71	82.90	23.92		65.0	
		Z	4.26	75.99	20.41		65.0	
10253-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	5.45	74.23	21.01	3.98	65.0	± 9.6 %
		Y	4.27	71.17	19.23		65.0	
		Z	4.13	69.83	18.01		65.0	
10254-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	5.77	75.07	21.68	3.98	65.0	± 9.6 %
		Y	4.58	72.23	20.04		65.0	
		Z	4.41	70.75	18.75		65.0	

10255-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	6.71	81.15	23.81	3.98	65.0	± 9.6 %
		Y	4.96	77.39	22.12		65.0	
		Z	4.37	73.85	19.90		65.0	
10256-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	4.66	73.77	16.60	3.98	65.0	± 9.6 %
		Y	1.91	63.05	9.53		65.0	
		Z	1.73	61.81	8.33		65.0	
10257-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	4.29	72.19	15.81	3.98	65.0	± 9.6 %
		Y	1.87	62.57	9.13		65.0	
		Z	1.72	61.55	8.07		65.0	
10258-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	5.77	80.94	20.16	3.98	65.0	± 9.6 %
		Y	1.65	64.10	10.58		65.0	
		Z	1.60	63.22	9.93		65.0	
10259-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	5.56	77.62	21.29	3.98	65.0	± 9.6 %
		Y	3.79	72.33	17.85		65.0	
		Z	3.34	69.40	15.99		65.0	
10260-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	5.51	77.02	21.02	3.98	65.0	± 9.6 %
		Y	3.78	71.85	17.60		65.0	
		Z	3.38	69.18	15.86		65.0	
10261-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	8.86	89.53	26.06	3.98	65.0	± 9.6 %
		Y	5.39	82.13	22.45		65.0	
		Z	3.66	74.13	18.59		65.0	
10262-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	5.85	78.31	22.76	3.98	65.0	± 9.6 %
		Y	4.43	74.82	20.70		65.0	
		Z	4.00	71.84	18.72		65.0	
10263-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	5.48	75.69	21.26	3.98	65.0	± 9.6 %
		Y	4.05	71.81	18.86		65.0	
		Z	3.81	69.86	17.38		65.0	
10264-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	8.45	88.12	26.21	3.98	65.0	± 9.6 %
		Y	5.62	82.56	23.76		65.0	
		Z	4.22	75.80	20.30		65.0	
10265-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	5.58	74.84	21.33	3.98	65.0	± 9.6 %
		Y	4.31	71.48	19.54		65.0	
		Z	4.17	70.10	18.29		65.0	
10266-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	5.92	75.72	22.06	3.98	65.0	± 9.6 %
		Y	4.67	72.72	20.49		65.0	
		Z	4.50	71.19	19.17		65.0	
10267-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	7.25	82.36	24.06	3.98	65.0	± 9.6 %
		Y	5.25	78.25	22.36		65.0	
		Z	4.56	74.46	20.05		65.0	
10268-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	6.09	74.15	21.38	3.98	65.0	± 9.6 %
		Y	4.91	71.34	20.00		65.0	
		Z	4.85	70.45	19.01		65.0	
10269-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	6.05	73.61	21.18	3.98	65.0	± 9.6 %
		Y	4.94	70.97	19.84		65.0	
		Z	4.89	70.19	18.91		65.0	
10270-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	6.50	77.53	22.19	3.98	65.0	± 9.6 %
		Y	5.09	74.56	20.95		65.0	
		Z	4.80	72.58	19.43		65.0	

10274-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.69	67.85	16.10	0.00	150.0	± 9.6 %
		Y	2.43	67.48	15.13		150.0	
		Z	2.37	66.48	14.46		150.0	
10275-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	1.93	71.87	17.82	0.00	150.0	± 9.6 %
		Y	1.61	70.34	16.31		150.0	
		Z	1.41	67.03	14.59		150.0	
10277-CAA	PHS (QPSK)	X	1.55	60.36	5.79	9.03	50.0	± 9.6 %
		Y	1.19	58.00	3.22		50.0	
		Z	1.19	58.34	3.50		50.0	
10278-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	8.18	81.96	18.94	9.03	50.0	± 9.6 %
		Y	2.23	63.61	9.17		50.0	
		Z	2.17	63.21	8.83		50.0	
10279-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	X	8.52	82.49	19.21	9.03	50.0	± 9.6 %
		Y	2.29	63.84	9.37		50.0	
		Z	2.22	63.40	9.01		50.0	
10290-AAB	CDMA2000, RC1, SO55, Full Rate	X	2.49	76.91	17.23	0.00	150.0	± 9.6 %
		Y	0.61	61.72	7.72		150.0	
		Z	0.74	62.98	9.09		150.0	
10291-AAB	CDMA2000, RC3, SO55, Full Rate	X	1.43	74.29	16.20	0.00	150.0	± 9.6 %
		Y	0.37	60.19	6.37		150.0	
		Z	0.50	61.95	8.36		150.0	
10292-AAB	CDMA2000, RC3, SO32, Full Rate	X	11.21	103.35	25.88	0.00	150.0	± 9.6 %
		Y	0.44	62.36	7.89		150.0	
		Z	0.62	64.80	10.23		150.0	
10293-AAB	CDMA2000, RC3, SO3, Full Rate	X	100.00	136.90	34.56	0.00	150.0	± 9.6 %
		Y	1.36	72.74	12.86		150.0	
		Z	1.08	70.91	13.43		150.0	
10295-AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	36.72	113.12	33.04	9.03	50.0	± 9.6 %
		Y	100.00	117.40	30.34		50.0	
		Z	18.29	92.71	23.63		50.0	
10297-AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	3.00	71.94	18.02	0.00	150.0	± 9.6 %
		Y	2.61	70.85	17.34		150.0	
		Z	2.40	68.73	16.08		150.0	
10298-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	1.96	71.97	16.03	0.00	150.0	± 9.6 %
		Y	0.87	62.93	9.42		150.0	
		Z	0.95	63.23	9.98		150.0	
10299-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	2.95	71.95	15.07	0.00	150.0	± 9.6 %
		Y	1.22	62.64	8.78		150.0	
		Z	1.11	61.60	7.96		150.0	
10300-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	1.84	65.12	11.15	0.00	150.0	± 9.6 %
		Y	0.98	60.32	6.73		150.0	
		Z	0.95	60.03	6.39		150.0	
10301-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.75	66.04	17.88	4.17	50.0	± 9.6 %
		Y	4.37	65.92	17.44		50.0	
		Z	4.09	64.54	16.57		50.0	
10302-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	X	5.20	66.56	18.56	4.96	50.0	± 9.6 %
		Y	4.73	65.90	17.82		50.0	
		Z	4.58	65.24	17.35		50.0	

10303-AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.93	66.16	18.37	4.96	50.0	± 9.6 %
		Y	4.53	66.02	17.92		50.0	
		Z	4.34	64.84	17.10		50.0	
10304-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.77	66.10	17.89	4.17	50.0	± 9.6 %
		Y	4.33	65.57	17.19		50.0	
		Z	4.19	64.88	16.70		50.0	
10305-AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	4.26	67.64	19.75	6.02	35.0	± 9.6 %
		Y	3.85	66.93	18.26		35.0	
		Z	3.54	64.98	17.22		35.0	
10306-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.62	66.78	19.42	6.02	35.0	± 9.6 %
		Y	4.22	66.33	18.38		35.0	
		Z	3.98	64.89	17.51		35.0	
10307-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.50	66.86	19.35	6.02	35.0	± 9.6 %
		Y	4.09	66.28	18.23		35.0	
		Z	3.85	64.77	17.34		35.0	
10308-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.48	67.08	19.51	6.02	35.0	± 9.6 %
		Y	4.07	66.49	18.38		35.0	
		Z	3.81	64.90	17.46		35.0	
10309-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.67	66.99	19.57	6.02	35.0	± 9.6 %
		Y	4.23	66.38	18.47		35.0	
		Z	3.99	64.92	17.59		35.0	
10310-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.56	66.82	19.39	6.02	35.0	± 9.6 %
		Y	4.17	66.39	18.37		35.0	
		Z	3.93	64.89	17.48		35.0	
10311-AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	3.37	70.90	17.49	0.00	150.0	± 9.6 %
		Y	2.96	69.72	16.88		150.0	
		Z	2.76	68.01	15.80		150.0	
10313-AAA	iDEN 1:3	X	12.92	95.50	24.61	6.99	70.0	± 9.6 %
		Y	2.79	75.33	17.37		70.0	
		Z	1.89	68.76	14.38		70.0	
10314-AAA	iDEN 1:6	X	29.11	117.11	34.35	10.00	30.0	± 9.6 %
		Y	23.55	110.51	31.28		30.0	
		Z	3.32	77.50	20.87		30.0	
10315-AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.12	65.39	16.76	0.17	150.0	± 9.6 %
		Y	0.99	64.60	15.94		150.0	
		Z	1.02	63.09	14.44		150.0	
10316-AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	X	4.57	67.05	16.70	0.17	150.0	± 9.6 %
		Y	4.29	66.89	16.47		150.0	
		Z	4.27	66.58	16.00		150.0	
10317-AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.57	67.05	16.70	0.17	150.0	± 9.6 %
		Y	4.29	66.89	16.47		150.0	
		Z	4.27	66.58	16.00		150.0	
10400-AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.67	67.36	16.66	0.00	150.0	± 9.6 %
		Y	4.34	67.13	16.44		150.0	
		Z	4.33	66.89	16.04		150.0	
10401-AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	X	5.40	67.51	16.81	0.00	150.0	± 9.6 %
		Y	5.01	66.77	16.42		150.0	
		Z	5.00	66.67	16.08		150.0	

10402-AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	X	5.63	67.66	16.74	0.00	150.0	± 9.6 %
		Y	5.39	67.40	16.64		150.0	
		Z	5.38	67.29	16.30		150.0	
10403-AAB	CDMA2000 (1xEV-DO, Rev. 0)	X	2.49	76.91	17.23	0.00	115.0	± 9.6 %
		Y	0.61	61.72	7.72		115.0	
		Z	0.74	62.98	9.09		115.0	
10404-AAB	CDMA2000 (1xEV-DO, Rev. A)	X	2.49	76.91	17.23	0.00	115.0	± 9.6 %
		Y	0.61	61.72	7.72		115.0	
		Z	0.74	62.98	9.09		115.0	
10406-AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	100.00	124.66	31.41	0.00	100.0	± 9.6 %
		Y	100.00	124.13	30.20		100.0	
		Z	28.32	101.34	22.91		100.0	
10410-AAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	X	100.00	133.35	35.02	3.23	80.0	± 9.6 %
		Y	100.00	140.53	37.12		80.0	
		Z	1.93	74.89	16.58		80.0	
10415-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	1.05	64.55	16.13	0.00	150.0	± 9.6 %
		Y	0.94	63.97	15.39		150.0	
		Z	0.98	62.74	14.12		150.0	
10416-AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	X	4.52	67.02	16.60	0.00	150.0	± 9.6 %
		Y	4.25	66.91	16.41		150.0	
		Z	4.25	66.69	16.02		150.0	
10417-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	X	4.52	67.02	16.60	0.00	150.0	± 9.6 %
		Y	4.25	66.91	16.41		150.0	
		Z	4.25	66.69	16.02		150.0	
10418-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble)	X	4.52	67.23	16.64	0.00	150.0	± 9.6 %
		Y	4.25	67.16	16.49		150.0	
		Z	4.24	66.90	16.08		150.0	
10419-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble)	X	4.53	67.16	16.63	0.00	150.0	± 9.6 %
		Y	4.27	67.07	16.47		150.0	
		Z	4.26	66.83	16.06		150.0	
10422-AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.64	67.12	16.63	0.00	150.0	± 9.6 %
		Y	4.37	67.02	16.47		150.0	
		Z	4.36	66.81	16.08		150.0	
10423-AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	X	4.80	67.42	16.73	0.00	150.0	± 9.6 %
		Y	4.48	67.27	16.55		150.0	
		Z	4.48	67.05	16.16		150.0	
10424-AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.72	67.38	16.72	0.00	150.0	± 9.6 %
		Y	4.42	67.22	16.53		150.0	
		Z	4.41	66.99	16.13		150.0	
10425-AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	5.33	67.58	16.85	0.00	150.0	± 9.6 %
		Y	5.06	67.34	16.73		150.0	
		Z	5.03	67.11	16.33		150.0	
10426-AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.35	67.68	16.90	0.00	150.0	± 9.6 %
		Y	5.12	67.57	16.84		150.0	
		Z	5.06	67.23	16.38		150.0	

10427-AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	5.35	67.58	16.84	0.00	150.0	± 9.6 %
		Y	5.05	67.24	16.67		150.0	
		Z	5.03	67.04	16.28		150.0	
10430-AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	4.37	72.10	18.83	0.00	150.0	± 9.6 %
		Y	4.47	74.18	19.05		150.0	
		Z	4.08	72.11	17.90		150.0	
10431-AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	4.20	67.76	16.65	0.00	150.0	± 9.6 %
		Y	3.86	67.64	16.25		150.0	
		Z	3.83	67.21	15.78		150.0	
10432-AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.50	67.51	16.69	0.00	150.0	± 9.6 %
		Y	4.18	67.39	16.45		150.0	
		Z	4.17	67.08	16.03		150.0	
10433-AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.74	67.41	16.73	0.00	150.0	± 9.6 %
		Y	4.44	67.26	16.55		150.0	
		Z	4.43	67.03	16.16		150.0	
10434-AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.56	73.29	18.88	0.00	150.0	± 9.6 %
		Y	4.60	74.94	18.61		150.0	
		Z	4.09	72.57	17.43		150.0	
10435-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	133.09	34.90	3.23	80.0	± 9.6 %
		Y	100.00	140.15	36.94		80.0	
		Z	1.87	74.40	16.34		80.0	
10447-AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.52	68.05	16.00	0.00	150.0	± 9.6 %
		Y	3.05	67.23	14.72		150.0	
		Z	3.01	66.67	14.29		150.0	
10448-AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	4.05	67.56	16.52	0.00	150.0	± 9.6 %
		Y	3.73	67.45	16.13		150.0	
		Z	3.70	67.02	15.66		150.0	
10449-AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	4.32	67.35	16.60	0.00	150.0	± 9.6 %
		Y	4.03	67.22	16.36		150.0	
		Z	4.02	66.91	15.93		150.0	
10450-AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.51	67.20	16.60	0.00	150.0	± 9.6 %
		Y	4.25	67.04	16.41		150.0	
		Z	4.24	66.81	16.01		150.0	
10451-AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	3.41	68.26	15.56	0.00	150.0	± 9.6 %
		Y	2.78	66.55	13.62		150.0	
		Z	2.74	66.10	13.32		150.0	
10456-AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.23	68.13	16.99	0.00	150.0	± 9.6 %
		Y	6.06	67.94	16.93		150.0	
		Z	5.99	67.72	16.54		150.0	
10457-AAA	UMTS-FDD (DC-HSDPA)	X	3.80	65.66	16.32	0.00	150.0	± 9.6 %
		Y	3.64	65.71	16.17		150.0	
		Z	3.65	65.53	15.76		150.0	
10458-AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	4.19	72.59	18.20	0.00	150.0	± 9.6 %
		Y	3.44	70.63	15.88		150.0	
		Z	3.25	69.44	15.28		150.0	
10459-AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	5.05	68.97	18.39	0.00	150.0	± 9.6 %
		Y	4.78	69.64	17.90		150.0	
		Z	4.61	68.72	17.22		150.0	

10460-AAA	UMTS-FDD (WCDMA, AMR)	X	1.38	77.31	21.02	0.00	150.0	± 9.6 %
		Y	1.15	75.32	18.99		150.0	
		Z	0.79	66.71	14.85		150.0	
10461-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	141.33	38.66	3.29	80.0	± 9.6 %
		Y	100.00	148.68	40.83		80.0	
		Z	1.05	68.19	14.98		80.0	
10462-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	112.90	25.54	3.23	80.0	± 9.6 %
		Y	100.00	105.38	21.47		80.0	
		Z	0.58	60.00	6.71		80.0	
10463-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	106.35	22.57	3.23	80.0	± 9.6 %
		Y	0.58	60.00	7.34		80.0	
		Z	0.29	55.62	3.67		80.0	
10464-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	138.78	37.26	3.23	80.0	± 9.6 %
		Y	100.00	145.19	38.97		80.0	
		Z	0.84	65.53	13.12		80.0	
10465-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	111.89	25.08	3.23	80.0	± 9.6 %
		Y	1.12	66.09	10.88		80.0	
		Z	0.58	60.00	6.63		80.0	
10466-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	105.47	22.18	3.23	80.0	± 9.6 %
		Y	0.59	60.00	7.28		80.0	
		Z	0.62	60.00	5.90		80.0	
10467-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	139.20	37.44	3.23	80.0	± 9.6 %
		Y	100.00	145.91	39.28		80.0	
		Z	0.86	65.95	13.36		80.0	
10468-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	112.24	25.24	3.23	80.0	± 9.6 %
		Y	1.51	68.80	11.95		80.0	
		Z	0.58	60.00	6.66		80.0	
10469-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	105.51	22.19	3.23	80.0	± 9.6 %
		Y	0.58	60.00	7.28		80.0	
		Z	0.62	60.00	5.90		80.0	
10470-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	139.29	37.47	3.23	80.0	± 9.6 %
		Y	100.00	146.03	39.32		80.0	
		Z	0.86	65.94	13.35		80.0	
10471-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	112.14	25.19	3.23	80.0	± 9.6 %
		Y	1.42	68.21	11.71		80.0	
		Z	0.58	60.00	6.64		80.0	
10472-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	105.38	22.13	3.23	80.0	± 9.6 %
		Y	0.58	60.00	7.26		80.0	
		Z	0.62	60.00	5.88		80.0	
10473-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	139.25	37.45	3.23	80.0	± 9.6 %
		Y	100.00	145.99	39.30		80.0	
		Z	0.85	65.91	13.34		80.0	
10474-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	112.15	25.19	3.23	80.0	± 9.6 %
		Y	1.38	67.99	11.63		80.0	
		Z	0.58	60.00	6.64		80.0	
10475-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	105.41	22.14	3.23	80.0	± 9.6 %
		Y	0.58	60.00	7.26		80.0	
		Z	0.62	60.00	5.88		80.0	

10477-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	111.83	25.04	3.23	80.0	± 9.6 %
		Y	1.12	66.05	10.84		80.0	
		Z	0.58	60.00	6.61		80.0	
10478-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	105.29	22.09	3.23	80.0	± 9.6 %
		Y	0.58	60.00	7.25		80.0	
		Z	0.62	60.00	5.86		80.0	
10479-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	131.47	36.03	3.23	80.0	± 9.6 %
		Y	100.00	133.85	36.04		80.0	
		Z	2.59	74.04	17.62		80.0	
10480-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	118.25	29.83	3.23	80.0	± 9.6 %
		Y	100.00	114.82	27.22		80.0	
		Z	1.46	64.13	11.07		80.0	
10481-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	100.00	115.63	28.54	3.23	80.0	± 9.6 %
		Y	100.00	110.65	25.24		80.0	
		Z	1.18	61.71	9.46		80.0	
10482-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	8.79	89.83	23.47	2.23	80.0	± 9.6 %
		Y	1.73	67.69	13.23		80.0	
		Z	1.10	61.75	10.28		80.0	
10483-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	10.12	86.17	21.31	2.23	80.0	± 9.6 %
		Y	1.79	64.61	11.19		80.0	
		Z	1.19	60.00	8.30		80.0	
10484-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	7.67	82.22	20.04	2.23	80.0	± 9.6 %
		Y	1.64	63.35	10.58		80.0	
		Z	1.22	60.00	8.29		80.0	
10485-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	6.22	85.94	23.66	2.23	80.0	± 9.6 %
		Y	4.22	80.39	20.24		80.0	
		Z	1.70	66.32	14.15		80.0	
10486-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	4.24	75.38	18.95	2.23	80.0	± 9.6 %
		Y	2.24	67.28	13.89		80.0	
		Z	1.69	63.02	11.59		80.0	
10487-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.06	74.32	18.50	2.23	80.0	± 9.6 %
		Y	2.17	66.44	13.47		80.0	
		Z	1.70	62.76	11.41		80.0	
10488-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.49	78.56	21.91	2.23	80.0	± 9.6 %
		Y	3.36	75.61	20.31		80.0	
		Z	2.26	67.84	16.31		80.0	
10489-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.73	71.82	19.01	2.23	80.0	± 9.6 %
		Y	3.07	70.26	17.69		80.0	
		Z	2.50	66.09	15.22		80.0	
10490-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.78	71.41	18.82	2.23	80.0	± 9.6 %
		Y	3.12	69.88	17.50		80.0	
		Z	2.58	66.02	15.17		80.0	
10491-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.22	74.55	20.40	2.23	80.0	± 9.6 %
		Y	3.28	72.04	19.15		80.0	
		Z	2.64	67.39	16.42		80.0	
10492-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.88	69.90	18.48	2.23	80.0	± 9.6 %
		Y	3.27	68.53	17.52		80.0	
		Z	2.92	65.96	15.74		80.0	

10493-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.92	69.66	18.37	2.23	80.0	± 9.6 %
		Y	3.31	68.32	17.41		80.0	
		Z	2.98	65.89	15.70		80.0	
10494-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.83	77.03	21.23	2.23	80.0	± 9.6 %
		Y	3.62	73.79	19.81		80.0	
		Z	2.77	68.33	16.78		80.0	
10495-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.92	70.31	18.72	2.23	80.0	± 9.6 %
		Y	3.29	68.74	17.78		80.0	
		Z	2.94	66.14	15.96		80.0	
10496-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.97	69.85	18.53	2.23	80.0	± 9.6 %
		Y	3.35	68.43	17.65		80.0	
		Z	3.03	66.06	15.95		80.0	
10497-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.80	81.90	19.36	2.23	80.0	± 9.6 %
		Y	0.84	60.00	7.66		80.0	
		Z	0.88	60.00	7.71		80.0	
10498-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.60	62.99	10.51	2.23	80.0	± 9.6 %
		Y	1.04	60.00	6.28		80.0	
		Z	1.06	60.00	6.38		80.0	
10499-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.47	61.85	9.76	2.23	80.0	± 9.6 %
		Y	1.06	60.00	6.10		80.0	
		Z	1.08	60.00	6.21		80.0	
10500-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.02	81.67	22.56	2.23	80.0	± 9.6 %
		Y	3.72	78.19	20.22		80.0	
		Z	1.93	67.09	15.09		80.0	
10501-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.99	73.87	18.94	2.23	80.0	± 9.6 %
		Y	2.79	69.67	15.87		80.0	
		Z	2.05	64.65	13.18		80.0	
10502-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.01	73.50	18.70	2.23	80.0	± 9.6 %
		Y	2.77	69.14	15.53		80.0	
		Z	2.08	64.49	13.01		80.0	
10503-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.42	78.28	21.78	2.23	80.0	± 9.6 %
		Y	3.29	75.28	20.16		80.0	
		Z	2.23	67.68	16.21		80.0	
10504-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.71	71.71	18.95	2.23	80.0	± 9.6 %
		Y	3.05	70.10	17.60		80.0	
		Z	2.49	66.00	15.15		80.0	
10505-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.76	71.31	18.76	2.23	80.0	± 9.6 %
		Y	3.09	69.74	17.41		80.0	
		Z	2.56	65.93	15.11		80.0	
10506-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.78	76.84	21.14	2.23	80.0	± 9.6 %
		Y	3.58	73.59	19.71		80.0	
		Z	2.75	68.21	16.72		80.0	
10507-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.90	70.25	18.68	2.23	80.0	± 9.6 %
		Y	3.27	68.67	17.73		80.0	
		Z	2.93	66.09	15.93		80.0	

10508-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.95	69.78	18.49	2.23	80.0	± 9.6 %
		Y	3.34	68.34	17.59		80.0	
		Z	3.03	65.99	15.91		80.0	
10509-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.79	73.94	19.90	2.23	80.0	± 9.6 %
		Y	3.82	71.41	18.81		80.0	
		Z	3.24	67.91	16.65		80.0	
10510-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	4.31	69.40	18.36	2.23	80.0	± 9.6 %
		Y	3.67	67.84	17.55		80.0	
		Z	3.43	66.09	16.17		80.0	
10511-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.34	69.03	18.22	2.23	80.0	± 9.6 %
		Y	3.74	67.62	17.47		80.0	
		Z	3.51	66.01	16.16		80.0	
10512-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.32	76.60	20.83	2.23	80.0	± 9.6 %
		Y	4.01	73.10	19.38		80.0	
		Z	3.23	68.69	16.86		80.0	
10513-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	4.22	69.78	18.55	2.23	80.0	± 9.6 %
		Y	3.57	67.99	17.66		80.0	
		Z	3.31	66.12	16.20		80.0	
10514-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	4.21	69.19	18.32	2.23	80.0	± 9.6 %
		Y	3.61	67.58	17.50		80.0	
		Z	3.38	65.91	16.14		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	1.02	64.92	16.31	0.00	150.0	± 9.6 %
		Y	0.91	64.28	15.53		150.0	
		Z	0.94	62.87	14.14		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	2.93	102.46	30.60	0.00	150.0	± 9.6 %
		Y	2.68	98.97	27.33		150.0	
		Z	0.51	67.38	15.40		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.94	68.96	18.15	0.00	150.0	± 9.6 %
		Y	0.80	67.69	16.88		150.0	
		Z	0.77	64.18	14.46		150.0	
10518-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.51	67.12	16.59	0.00	150.0	± 9.6 %
		Y	4.25	67.04	16.42		150.0	
		Z	4.24	66.81	16.01		150.0	
10519-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.68	67.32	16.68	0.00	150.0	± 9.6 %
		Y	4.38	67.19	16.49		150.0	
		Z	4.37	66.95	16.09		150.0	
10520-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.54	67.29	16.62	0.00	150.0	± 9.6 %
		Y	4.24	67.12	16.42		150.0	
		Z	4.23	66.87	16.00		150.0	
10521-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.47	67.29	16.61	0.00	150.0	± 9.6 %
		Y	4.17	67.07	16.39		150.0	
		Z	4.16	66.82	15.97		150.0	
10522-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.54	67.42	16.71	0.00	150.0	± 9.6 %
		Y	4.21	67.17	16.46		150.0	
		Z	4.20	66.89	16.04		150.0	

10523-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.43	67.32	16.59	0.00	150.0	± 9.6 %
		Y	4.17	67.29	16.45		150.0	
		Z	4.16	67.00	16.03		150.0	
10524-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.48	67.34	16.68	0.00	150.0	± 9.6 %
		Y	4.17	67.19	16.50		150.0	
		Z	4.16	66.91	16.07		150.0	
10525-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.49	66.40	16.28	0.00	150.0	± 9.6 %
		Y	4.23	66.32	16.13		150.0	
		Z	4.21	66.07	15.72		150.0	
10526-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.64	66.74	16.41	0.00	150.0	± 9.6 %
		Y	4.34	66.57	16.24		150.0	
		Z	4.31	66.30	15.81		150.0	
10527-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.57	66.72	16.36	0.00	150.0	± 9.6 %
		Y	4.27	66.55	16.18		150.0	
		Z	4.25	66.27	15.75		150.0	
10528-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.58	66.73	16.39	0.00	150.0	± 9.6 %
		Y	4.29	66.57	16.21		150.0	
		Z	4.26	66.29	15.79		150.0	
10529-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.58	66.73	16.39	0.00	150.0	± 9.6 %
		Y	4.29	66.57	16.21		150.0	
		Z	4.26	66.29	15.79		150.0	
10531-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.56	66.82	16.40	0.00	150.0	± 9.6 %
		Y	4.24	66.56	16.18		150.0	
		Z	4.22	66.27	15.74		150.0	
10532-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.43	66.68	16.34	0.00	150.0	± 9.6 %
		Y	4.13	66.43	16.12		150.0	
		Z	4.11	66.14	15.68		150.0	
10533-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.59	66.80	16.39	0.00	150.0	± 9.6 %
		Y	4.29	66.66	16.22		150.0	
		Z	4.26	66.37	15.79		150.0	
10534-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	5.12	66.70	16.39	0.00	150.0	± 9.6 %
		Y	4.86	66.45	16.27		150.0	
		Z	4.84	66.26	15.88		150.0	
10535-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	5.19	66.90	16.48	0.00	150.0	± 9.6 %
		Y	4.90	66.57	16.33		150.0	
		Z	4.86	66.35	15.93		150.0	
10536-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	5.06	66.87	16.45	0.00	150.0	± 9.6 %
		Y	4.79	66.55	16.29		150.0	
		Z	4.76	66.36	15.91		150.0	
10537-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	5.11	66.81	16.42	0.00	150.0	± 9.6 %
		Y	4.88	66.66	16.35		150.0	
		Z	4.84	66.41	15.94		150.0	
10538-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	5.19	66.80	16.46	0.00	150.0	± 9.6 %
		Y	4.92	66.52	16.32		150.0	
		Z	4.89	66.32	15.93		150.0	
10540-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	5.13	66.80	16.48	0.00	150.0	± 9.6 %
		Y	4.85	66.47	16.32		150.0	
		Z	4.82	66.28	15.93		150.0	

10541-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	5.10	66.68	16.40	0.00	150.0	± 9.6 %
		Y	4.84	66.40	16.26		150.0	
		Z	4.82	66.24	15.89		150.0	
10542-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	5.26	66.75	16.45	0.00	150.0	± 9.6 %
		Y	4.99	66.50	16.32		150.0	
		Z	4.96	66.33	15.95		150.0	
10543-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.32	66.76	16.48	0.00	150.0	± 9.6 %
		Y	5.08	66.66	16.44		150.0	
		Z	5.04	66.44	16.04		150.0	
10544-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.44	66.76	16.36	0.00	150.0	± 9.6 %
		Y	5.22	66.43	16.22		150.0	
		Z	5.20	66.33	15.88		150.0	
10545-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.64	67.23	16.54	0.00	150.0	± 9.6 %
		Y	5.43	67.01	16.47		150.0	
		Z	5.36	66.74	16.05		150.0	
10546-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.49	66.94	16.41	0.00	150.0	± 9.6 %
		Y	5.25	66.55	16.25		150.0	
		Z	5.22	66.43	15.91		150.0	
10547-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.57	67.00	16.43	0.00	150.0	± 9.6 %
		Y	5.39	66.88	16.41		150.0	
		Z	5.32	66.61	15.99		150.0	
10548-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.80	67.92	16.87	0.00	150.0	± 9.6 %
		Y	5.49	67.39	16.64		150.0	
		Z	5.40	67.04	16.19		150.0	
10550-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.54	67.04	16.48	0.00	150.0	± 9.6 %
		Y	5.38	67.02	16.50		150.0	
		Z	5.30	66.69	16.05		150.0	
10551-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.52	67.00	16.42	0.00	150.0	± 9.6 %
		Y	5.22	66.47	16.19		150.0	
		Z	5.21	66.38	15.86		150.0	
10552-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.45	66.84	16.34	0.00	150.0	± 9.6 %
		Y	5.23	66.57	16.23		150.0	
		Z	5.21	66.47	15.90		150.0	
10553-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.52	66.83	16.37	0.00	150.0	± 9.6 %
		Y	5.27	66.48	16.22		150.0	
		Z	5.25	66.39	15.89		150.0	
10554-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.86	67.10	16.43	0.00	150.0	± 9.6 %
		Y	5.67	66.76	16.30		150.0	
		Z	5.63	66.66	15.97		150.0	
10555-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.98	67.40	16.56	0.00	150.0	± 9.6 %
		Y	5.75	66.99	16.40		150.0	
		Z	5.70	66.83	16.04		150.0	
10556-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	6.01	67.47	16.58	0.00	150.0	± 9.6 %
		Y	5.83	67.21	16.50		150.0	
		Z	5.75	66.98	16.10		150.0	
10557-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.96	67.33	16.53	0.00	150.0	± 9.6 %
		Y	5.74	66.95	16.39		150.0	
		Z	5.70	66.85	16.06		150.0	

10558-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	6.01	67.49	16.63	0.00	150.0	± 9.6 %
		Y	5.72	66.92	16.39		150.0	
		Z	5.69	66.82	16.06		150.0	
10560-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	6.00	67.33	16.59	0.00	150.0	± 9.6 %
		Y	5.75	66.89	16.41		150.0	
		Z	5.72	66.81	16.09		150.0	
10561-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.93	67.33	16.62	0.00	150.0	± 9.6 %
		Y	5.70	66.91	16.45		150.0	
		Z	5.66	66.79	16.11		150.0	
10562-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	6.02	67.63	16.77	0.00	150.0	± 9.6 %
		Y	5.73	67.02	16.51		150.0	
		Z	5.69	66.91	16.17		150.0	
10563-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	6.11	67.54	16.69	0.00	150.0	± 9.6 %
		Y	5.86	67.10	16.52		150.0	
		Z	5.80	66.92	16.15		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.83	67.14	16.72	0.46	150.0	± 9.6 %
		Y	4.56	67.00	16.52		150.0	
		Z	4.55	66.81	16.14		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	5.05	67.55	17.02	0.46	150.0	± 9.6 %
		Y	4.74	67.42	16.85		150.0	
		Z	4.73	67.21	16.46		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.88	67.41	16.85	0.46	150.0	± 9.6 %
		Y	4.58	67.22	16.65		150.0	
		Z	4.57	67.00	16.25		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.91	67.80	17.21	0.46	150.0	± 9.6 %
		Y	4.62	67.67	17.07		150.0	
		Z	4.61	67.41	16.64		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.80	67.23	16.65	0.46	150.0	± 9.6 %
		Y	4.45	66.86	16.32		150.0	
		Z	4.44	66.64	15.93		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.89	67.96	17.31	0.46	150.0	± 9.6 %
		Y	4.63	68.00	17.26		150.0	
		Z	4.60	67.68	16.80		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.91	67.78	17.22	0.46	150.0	± 9.6 %
		Y	4.61	67.70	17.10		150.0	
		Z	4.59	67.42	16.66		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	1.19	65.93	17.12	0.46	130.0	± 9.6 %
		Y	1.03	64.76	16.11		130.0	
		Z	1.04	63.12	14.48		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.21	66.68	17.59	0.46	130.0	± 9.6 %
		Y	1.05	65.50	16.59		130.0	
		Z	1.05	63.55	14.78		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	100.00	163.98	45.73	0.46	130.0	± 9.6 %
		Y	100.00	159.03	42.70		130.0	
		Z	0.80	72.06	17.88		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.52	75.94	22.26	0.46	130.0	± 9.6 %
		Y	1.27	74.58	21.26		130.0	
		Z	1.02	67.35	16.93		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.61	66.95	16.79	0.46	130.0	± 9.6 %
		Y	4.33	66.78	16.56		130.0	
		Z	4.31	66.49	16.09		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.64	67.13	16.87	0.46	130.0	± 9.6 %
		Y	4.37	67.03	16.68		130.0	
		Z	4.34	66.72	16.19		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.83	67.39	17.02	0.46	130.0	± 9.6 %
		Y	4.52	67.25	16.81		130.0	
		Z	4.49	66.93	16.33		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.73	67.55	17.13	0.46	130.0	± 9.6 %
		Y	4.43	67.43	16.95		130.0	
		Z	4.40	67.07	16.44		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.49	66.83	16.45	0.46	130.0	± 9.6 %
		Y	4.16	66.46	16.10		130.0	
		Z	4.14	66.18	15.64		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.54	66.91	16.49	0.46	130.0	± 9.6 %
		Y	4.19	66.49	16.10		130.0	
		Z	4.16	66.19	15.63		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.63	67.63	17.10	0.46	130.0	± 9.6 %
		Y	4.35	67.57	16.97		130.0	
		Z	4.32	67.17	16.43		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	4.43	66.61	16.25	0.46	130.0	± 9.6 %
		Y	4.08	66.21	15.86		130.0	
		Z	4.07	65.94	15.41		130.0	
10583-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.61	66.95	16.79	0.46	130.0	± 9.6 %
		Y	4.33	66.78	16.56		130.0	
		Z	4.31	66.49	16.09		130.0	
10584-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.64	67.13	16.87	0.46	130.0	± 9.6 %
		Y	4.37	67.03	16.68		130.0	
		Z	4.34	66.72	16.19		130.0	
10585-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.83	67.39	17.02	0.46	130.0	± 9.6 %
		Y	4.52	67.25	16.81		130.0	
		Z	4.49	66.93	16.33		130.0	
10586-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.73	67.55	17.13	0.46	130.0	± 9.6 %
		Y	4.43	67.43	16.95		130.0	
		Z	4.40	67.07	16.44		130.0	
10587-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.49	66.83	16.45	0.46	130.0	± 9.6 %
		Y	4.16	66.46	16.10		130.0	
		Z	4.14	66.18	15.64		130.0	
10588-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.54	66.91	16.49	0.46	130.0	± 9.6 %
		Y	4.19	66.49	16.10		130.0	
		Z	4.16	66.19	15.63		130.0	
10589-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.63	67.63	17.10	0.46	130.0	± 9.6 %
		Y	4.35	67.57	16.97		130.0	
		Z	4.32	67.17	16.43		130.0	
10590-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.43	66.61	16.25	0.46	130.0	± 9.6 %
		Y	4.08	66.21	15.86		130.0	
		Z	4.07	65.94	15.41		130.0	

10591-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.76	66.98	16.88	0.46	130.0	± 9.6 %
		Y	4.49	66.88	16.70		130.0	
		Z	4.48	66.62	16.25		130.0	
10592-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.91	67.32	17.01	0.46	130.0	± 9.6 %
		Y	4.60	67.16	16.82		130.0	
		Z	4.58	66.88	16.36		130.0	
10593-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.83	67.22	16.89	0.46	130.0	± 9.6 %
		Y	4.52	67.02	16.67		130.0	
		Z	4.49	66.75	16.21		130.0	
10594-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.88	67.39	17.05	0.46	130.0	± 9.6 %
		Y	4.57	67.22	16.86		130.0	
		Z	4.55	66.93	16.38		130.0	
10595-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.85	67.36	16.95	0.46	130.0	± 9.6 %
		Y	4.54	67.21	16.77		130.0	
		Z	4.51	66.90	16.29		130.0	
10596-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.79	67.36	16.97	0.46	130.0	± 9.6 %
		Y	4.46	67.14	16.75		130.0	
		Z	4.44	66.83	16.26		130.0	
10597-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.74	67.25	16.84	0.46	130.0	± 9.6 %
		Y	4.42	66.99	16.58		130.0	
		Z	4.39	66.70	16.11		130.0	
10598-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.72	67.47	17.09	0.46	130.0	± 9.6 %
		Y	4.42	67.29	16.89		130.0	
		Z	4.40	66.96	16.39		130.0	
10599-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.44	67.44	17.06	0.46	130.0	± 9.6 %
		Y	5.23	67.40	17.02		130.0	
		Z	5.17	67.08	16.54		130.0	
10600-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.58	67.92	17.27	0.46	130.0	± 9.6 %
		Y	5.36	67.90	17.25		130.0	
		Z	5.23	67.33	16.64		130.0	
10601-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.46	67.64	17.15	0.46	130.0	± 9.6 %
		Y	5.25	67.64	17.14		130.0	
		Z	5.19	67.28	16.64		130.0	
10602-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.59	67.79	17.14	0.46	130.0	± 9.6 %
		Y	5.32	67.58	17.02		130.0	
		Z	5.23	67.13	16.48		130.0	
10603-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.65	68.04	17.40	0.46	130.0	± 9.6 %
		Y	5.35	67.77	17.26		130.0	
		Z	5.28	67.38	16.74		130.0	
10604-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.52	67.67	17.20	0.46	130.0	± 9.6 %
		Y	5.20	67.22	16.96		130.0	
		Z	5.15	66.92	16.48		130.0	
10605-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.58	67.84	17.29	0.46	130.0	± 9.6 %
		Y	5.30	67.57	17.14		130.0	
		Z	5.22	67.18	16.61		130.0	
10606-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.30	67.08	16.77	0.46	130.0	± 9.6 %
		Y	5.12	67.11	16.75		130.0	
		Z	5.05	66.75	16.25		130.0	

10607-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.62	66.38	16.55	0.46	130.0	± 9.6 %
		Y	4.36	66.29	16.39		130.0	
		Z	4.32	65.96	15.89		130.0	
10608-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.79	66.77	16.71	0.46	130.0	± 9.6 %
		Y	4.48	66.59	16.52		130.0	
		Z	4.44	66.24	16.02		130.0	
10609-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.69	66.62	16.55	0.46	130.0	± 9.6 %
		Y	4.38	66.42	16.33		130.0	
		Z	4.34	66.07	15.83		130.0	
10610-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.74	66.78	16.71	0.46	130.0	± 9.6 %
		Y	4.43	66.62	16.53		130.0	
		Z	4.39	66.25	16.01		130.0	
10611-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.65	66.59	16.56	0.46	130.0	± 9.6 %
		Y	4.34	66.38	16.35		130.0	
		Z	4.30	66.02	15.84		130.0	
10612-AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.66	66.77	16.63	0.46	130.0	± 9.6 %
		Y	4.32	66.49	16.38		130.0	
		Z	4.28	66.10	15.86		130.0	
10613-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.65	66.61	16.49	0.46	130.0	± 9.6 %
		Y	4.31	66.27	16.20		130.0	
		Z	4.27	65.92	15.70		130.0	
10614-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.61	66.80	16.72	0.46	130.0	± 9.6 %
		Y	4.30	66.57	16.50		130.0	
		Z	4.26	66.18	15.97		130.0	
10615-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.65	66.44	16.35	0.46	130.0	± 9.6 %
		Y	4.33	66.19	16.09		130.0	
		Z	4.29	65.85	15.60		130.0	
10616-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	5.27	66.73	16.68	0.46	130.0	± 9.6 %
		Y	5.01	66.49	16.56		130.0	
		Z	4.96	66.22	16.10		130.0	
10617-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	5.35	66.96	16.78	0.46	130.0	± 9.6 %
		Y	5.05	66.62	16.60		130.0	
		Z	4.98	66.29	16.11		130.0	
10618-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	5.23	66.97	16.80	0.46	130.0	± 9.6 %
		Y	4.95	66.64	16.63		130.0	
		Z	4.90	66.35	16.15		130.0	
10619-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	5.24	66.75	16.62	0.46	130.0	± 9.6 %
		Y	5.02	66.64	16.56		130.0	
		Z	4.94	66.26	16.04		130.0	
10620-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	5.32	66.76	16.68	0.46	130.0	± 9.6 %
		Y	5.04	66.47	16.52		130.0	
		Z	4.99	66.18	16.05		130.0	
10621-AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	5.33	66.89	16.85	0.46	130.0	± 9.6 %
		Y	5.05	66.58	16.71		130.0	
		Z	5.01	66.34	16.25		130.0	
10622-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	5.35	67.10	16.96	0.46	130.0	± 9.6 %
		Y	5.04	66.69	16.76		130.0	
		Z	4.99	66.41	16.29		130.0	

10623-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	5.22	66.58	16.57	0.46	130.0	± 9.6 %
		Y	4.94	66.25	16.38		130.0	
		Z	4.90	66.00	15.94		130.0	
10624-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.41	66.77	16.72	0.46	130.0	± 9.6 %
		Y	5.13	66.51	16.58		130.0	
		Z	5.08	66.25	16.13		130.0	
10625-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.67	67.47	17.13	0.46	130.0	± 9.6 %
		Y	5.24	66.76	16.78		130.0	
		Z	5.18	66.46	16.30		130.0	
10626-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.58	66.75	16.62	0.46	130.0	± 9.6 %
		Y	5.35	66.42	16.47		130.0	
		Z	5.31	66.24	16.06		130.0	
10627-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.83	67.40	16.91	0.46	130.0	± 9.6 %
		Y	5.63	67.24	16.86		130.0	
		Z	5.52	66.81	16.33		130.0	
10628-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.60	66.81	16.55	0.46	130.0	± 9.6 %
		Y	5.34	66.39	16.35		130.0	
		Z	5.30	66.19	15.94		130.0	
10629-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.68	66.90	16.59	0.46	130.0	± 9.6 %
		Y	5.54	66.91	16.62		130.0	
		Z	5.42	66.48	16.08		130.0	
10630-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	6.08	68.33	17.31	0.46	130.0	± 9.6 %
		Y	5.70	67.61	16.97		130.0	
		Z	5.55	67.05	16.38		130.0	
10631-AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.97	68.08	17.36	0.46	130.0	± 9.6 %
		Y	5.66	67.59	17.16		130.0	
		Z	5.57	67.23	16.66		130.0	
10632-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.80	67.45	17.07	0.46	130.0	± 9.6 %
		Y	5.69	67.64	17.20		130.0	
		Z	5.55	67.10	16.61		130.0	
10633-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.66	67.00	16.67	0.46	130.0	± 9.6 %
		Y	5.35	66.42	16.41		130.0	
		Z	5.31	66.26	16.01		130.0	
10634-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.64	67.00	16.73	0.46	130.0	± 9.6 %
		Y	5.39	66.68	16.59		130.0	
		Z	5.35	66.50	16.18		130.0	
10635-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.52	66.33	16.14	0.46	130.0	± 9.6 %
		Y	5.23	65.84	15.88		130.0	
		Z	5.20	65.70	15.50		130.0	
10636-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	6.01	67.10	16.69	0.46	130.0	± 9.6 %
		Y	5.81	66.78	16.56		130.0	
		Z	5.76	66.60	16.16		130.0	
10637-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	6.16	67.51	16.88	0.46	130.0	± 9.6 %
		Y	5.94	67.13	16.72		130.0	
		Z	5.85	66.83	16.27		130.0	
10638-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	6.16	67.47	16.84	0.46	130.0	± 9.6 %
		Y	5.99	67.25	16.76		130.0	
		Z	5.90	66.99	16.32		130.0	

10639-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	6.13	67.38	16.83	0.46	130.0	± 9.6 %
		Y	5.90	67.00	16.68		130.0	
		Z	5.84	66.81	16.27		130.0	
10640-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	6.13	67.41	16.79	0.46	130.0	± 9.6 %
		Y	5.83	66.79	16.51		130.0	
		Z	5.77	66.61	16.12		130.0	
10641-AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	6.20	67.37	16.80	0.46	130.0	± 9.6 %
		Y	5.99	67.07	16.68		130.0	
		Z	5.89	66.77	16.22		130.0	
10642-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	6.21	67.55	17.04	0.46	130.0	± 9.6 %
		Y	5.96	67.13	16.88		130.0	
		Z	5.91	66.95	16.48		130.0	
10643-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	6.07	67.29	16.82	0.46	130.0	± 9.6 %
		Y	5.82	66.83	16.61		130.0	
		Z	5.75	66.62	16.20		130.0	
10644-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	6.18	67.64	17.01	0.46	130.0	± 9.6 %
		Y	5.86	66.97	16.70		130.0	
		Z	5.80	66.78	16.30		130.0	
10645-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	6.32	67.71	17.01	0.46	130.0	± 9.6 %
		Y	6.02	67.15	16.76		130.0	
		Z	5.94	66.88	16.32		130.0	
10646-AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	X	29.01	129.72	45.71	9.30	60.0	± 9.6 %
		Y	5.69	90.29	32.95		60.0	
		Z	4.56	83.05	28.64		60.0	
10647-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	21.51	122.78	43.90	9.30	60.0	± 9.6 %
		Y	4.97	87.32	31.93		60.0	
		Z	4.08	80.83	27.85		60.0	
10648-AAA	CDMA2000 (1x Advanced)	X	0.81	66.86	12.34	0.00	150.0	± 9.6 %
		Y	0.34	60.00	5.68		150.0	
		Z	0.41	60.33	6.86		150.0	
10652-AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.65	68.11	17.48	2.23	80.0	± 9.6 %
		Y	3.21	67.42	16.62		80.0	
		Z	2.95	65.45	15.23		80.0	
10653-AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	4.08	66.78	17.31	2.23	80.0	± 9.6 %
		Y	3.68	66.09	16.72		80.0	
		Z	3.55	65.09	15.78		80.0	
10654-AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	4.05	66.29	17.25	2.23	80.0	± 9.6 %
		Y	3.70	65.54	16.72		80.0	
		Z	3.61	64.74	15.87		80.0	
10655-AAD	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.11	66.21	17.27	2.23	80.0	± 9.6 %
		Y	3.77	65.36	16.73		80.0	
		Z	3.69	64.66	15.92		80.0	
10658-AAA	Pulse Waveform (200Hz, 10%)	X	100.00	110.76	25.43	10.00	50.0	± 9.6 %
		Y	4.64	72.25	12.92		50.0	
		Z	3.17	68.15	11.10		50.0	
10659-AAA	Pulse Waveform (200Hz, 20%)	X	100.00	113.44	25.61	6.99	60.0	± 9.6 %
		Y	100.00	99.40	18.82		60.0	
		Z	2.21	68.18	10.16		60.0	

10660-AAA	Pulse Waveform (200Hz, 40%)	X	100.00	123.86	28.72	3.98	80.0	± 9.6 %
		Y	100.00	91.99	14.37		80.0	
		Z	16.70	84.37	13.73		80.0	
10661-AAA	Pulse Waveform (200Hz, 60%)	X	100.00	148.43	37.17	2.22	100.0	± 9.6 %
		Y	0.23	60.00	3.27		100.0	
		Z	100.00	93.94	14.56		100.0	
10662-AAA	Pulse Waveform (200Hz, 80%)	X	100.00	271.45	80.22	0.97	120.0	± 9.6 %
		Y	0.00	84.29	98.51		120.0	
		Z	99.98	85.52	10.49		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.