

Probe EX3DV4

SN:3898

Manufactured: October 9, 2012
Calibrated: June 26, 2018

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

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3898

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm ($\mu\text{V}/(\text{V}/\text{m})^2$) ^A	0.38	0.35	0.32	$\pm 10.1 \%$
DCP (mV) ^B	100.1	103.5	96.5	

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	157.1	$\pm 3.3 \%$
		Y	0.0	0.0	1.0		155.4	
		Z	0.0	0.0	1.0		161.2	

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	33.50	254.8	36.71	7.139	0.577	5.024	0.179	0.406	1.006
Y	36.45	267.7	34.59	7.843	0.296	5.019	1.545	0.110	1.005
Z	32.58	250.9	37.51	6.306	0.665	5.034	0.000	0.434	1.007

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:3898

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	10.63	10.63	10.63	0.51	0.80	± 12.0 %
835	41.5	0.90	10.07	10.07	10.07	0.50	0.80	± 12.0 %
900	41.5	0.97	9.82	9.82	9.82	0.39	0.89	± 12.0 %
1750	40.1	1.37	8.68	8.68	8.68	0.37	0.80	± 12.0 %
1900	40.0	1.40	8.35	8.35	8.35	0.35	0.85	± 12.0 %
2000	40.0	1.40	8.33	8.33	8.33	0.30	0.85	± 12.0 %
2300	39.5	1.67	7.97	7.97	7.97	0.32	0.85	± 12.0 %
2450	39.2	1.80	7.59	7.59	7.59	0.36	0.80	± 12.0 %
2600	39.0	1.96	7.37	7.37	7.37	0.36	0.86	± 12.0 %
3500	37.9	2.91	7.21	7.21	7.21	0.25	1.20	± 13.1 %
5250	35.9	4.71	5.40	5.40	5.40	0.40	1.80	± 13.1 %
5600	35.5	5.07	4.88	4.88	4.88	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.09	5.09	5.09	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:3898

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	10.28	10.28	10.28	0.42	0.88	± 12.0 %
835	55.2	0.97	10.25	10.25	10.25	0.38	0.96	± 12.0 %
900	55.0	1.05	10.19	10.19	10.19	0.49	0.81	± 12.0 %
1750	53.4	1.49	8.28	8.28	8.28	0.40	0.85	± 12.0 %
1900	53.3	1.52	7.97	7.97	7.97	0.43	0.80	± 12.0 %
2000	53.3	1.52	8.15	8.15	8.15	0.34	0.90	± 12.0 %
2300	52.9	1.81	7.75	7.75	7.75	0.45	0.85	± 12.0 %
2450	52.7	1.95	7.61	7.61	7.61	0.36	0.87	± 12.0 %
2600	52.5	2.16	7.51	7.51	7.51	0.33	0.90	± 12.0 %
3500	51.3	3.31	6.99	6.99	6.99	0.25	1.25	± 13.1 %
5250	48.9	5.36	4.95	4.95	4.95	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.17	4.17	4.17	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.45	4.45	4.45	0.50	1.90	± 13.1 %

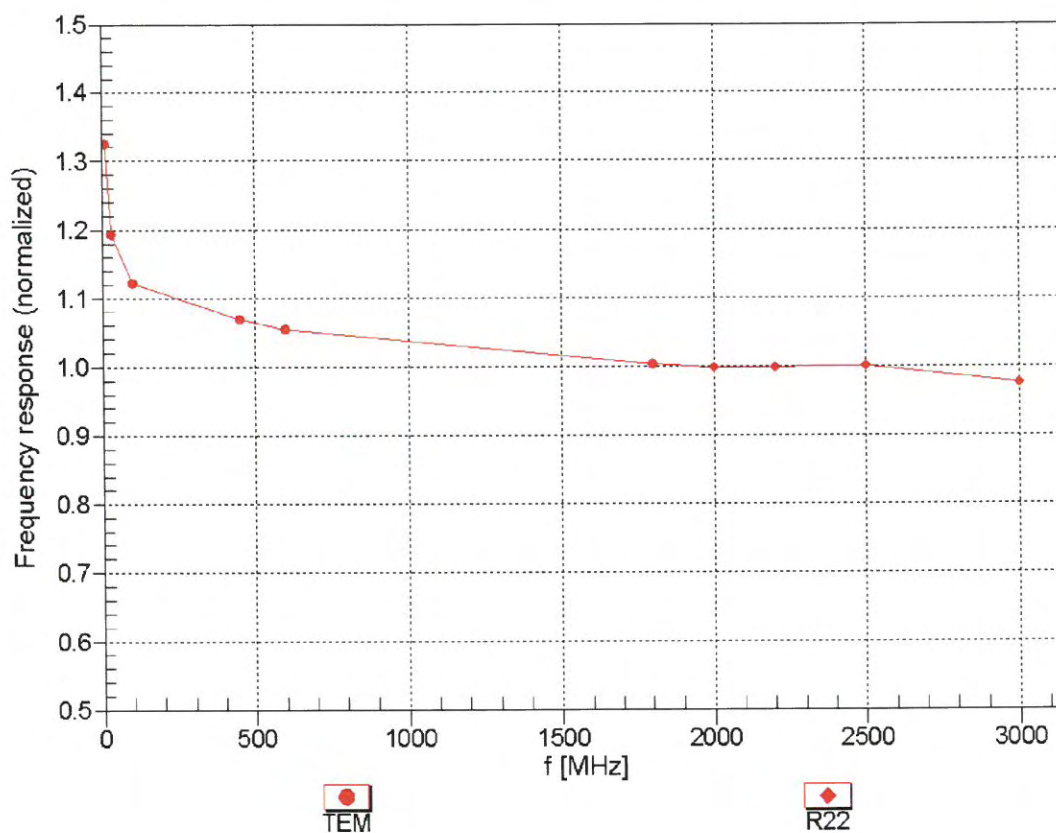
^C Frequency validity above 300 MHz of ± 100 MHz only applies for DASY v4.4 and higher (see Page 2), else it is restricted to ± 50 MHz. The uncertainty is the RSS of the ConvF uncertainty at calibration frequency and the uncertainty for the indicated frequency band. Frequency validity below 300 MHz is ± 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

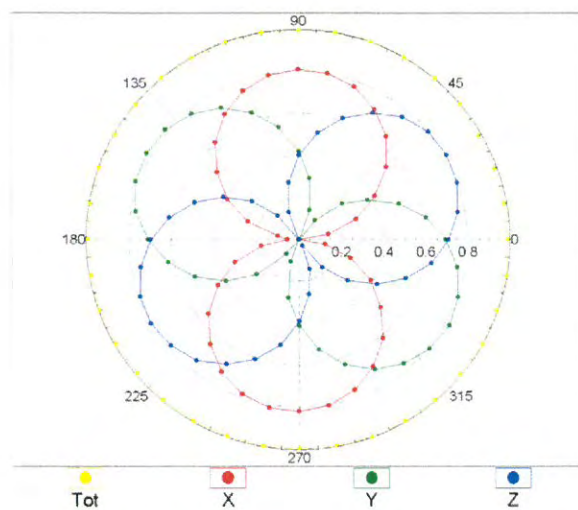
(TEM-Cell:ifi110 EXX, Waveguide: R22)



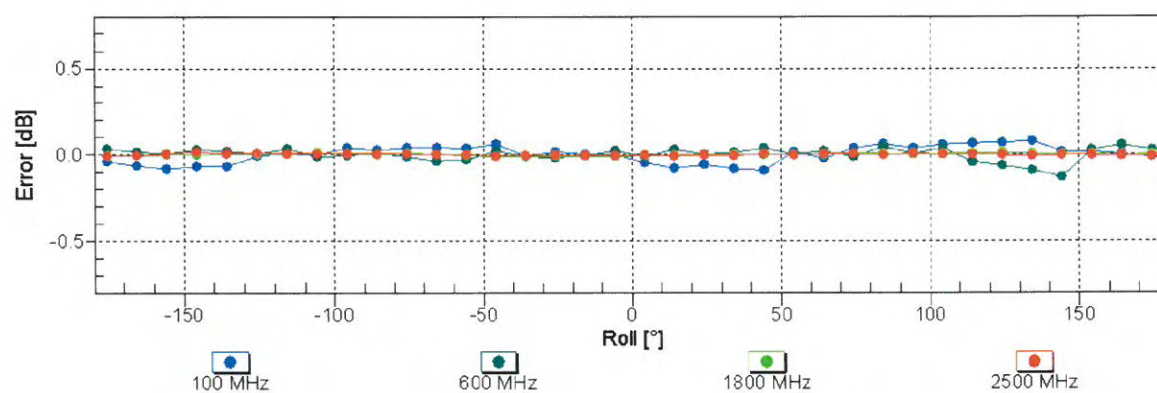
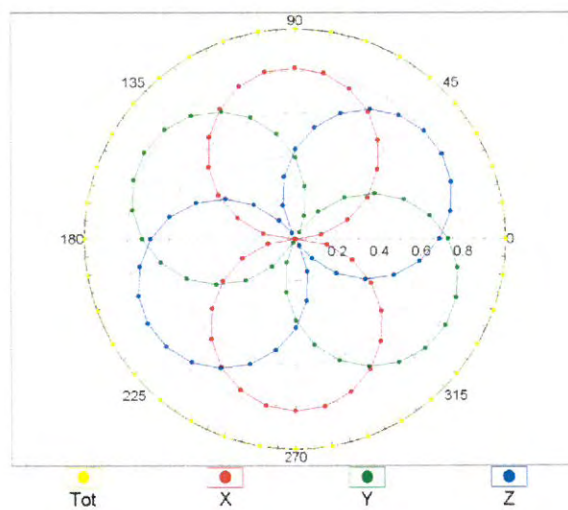
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ ($k=2$)

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

f=600 MHz,TEM

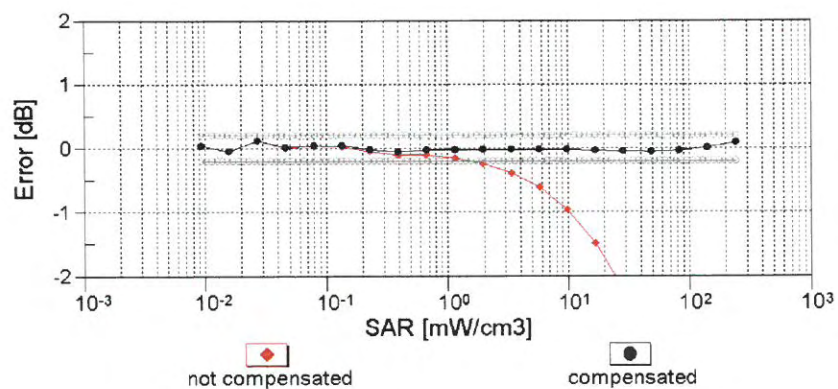
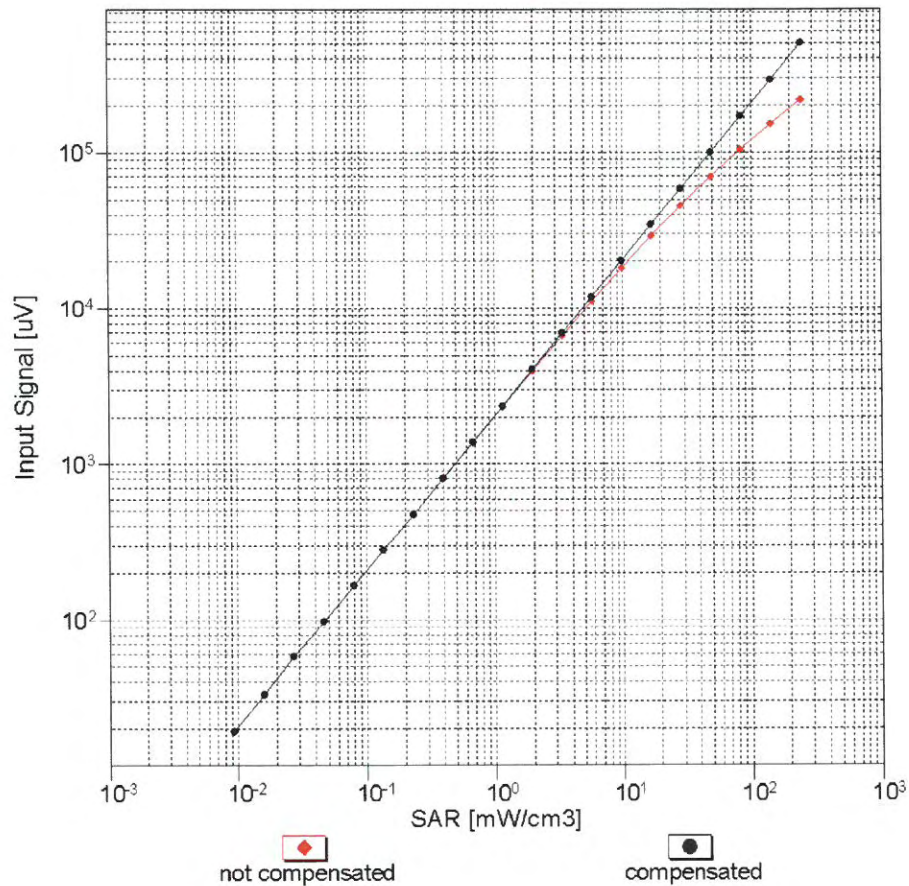


f=1800 MHz,R22



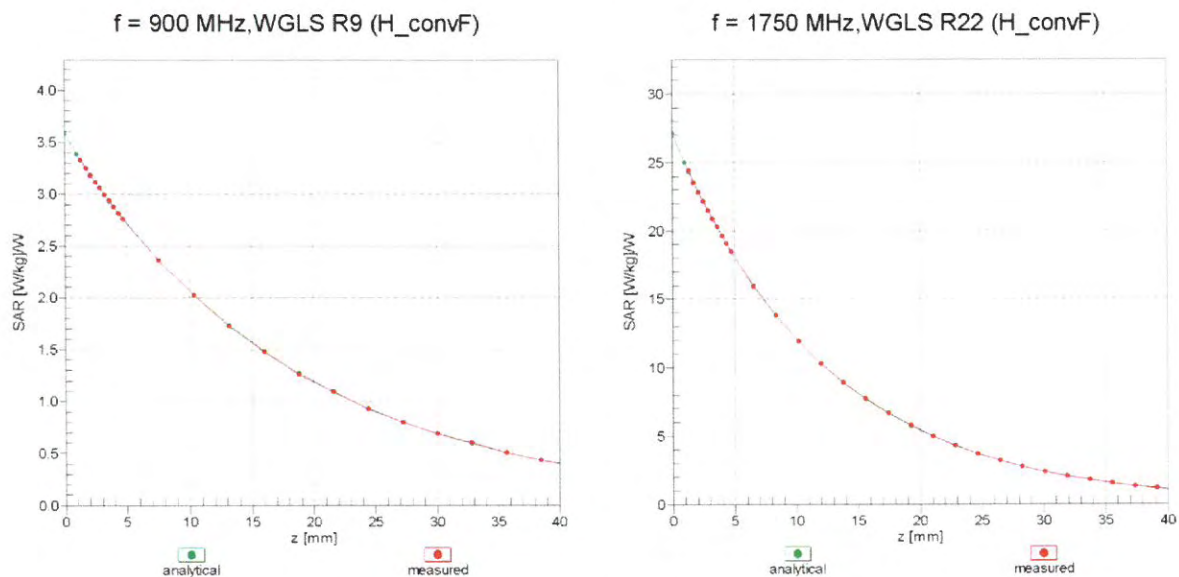
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell, $f_{\text{eval}} = 1900 \text{ MHz}$)



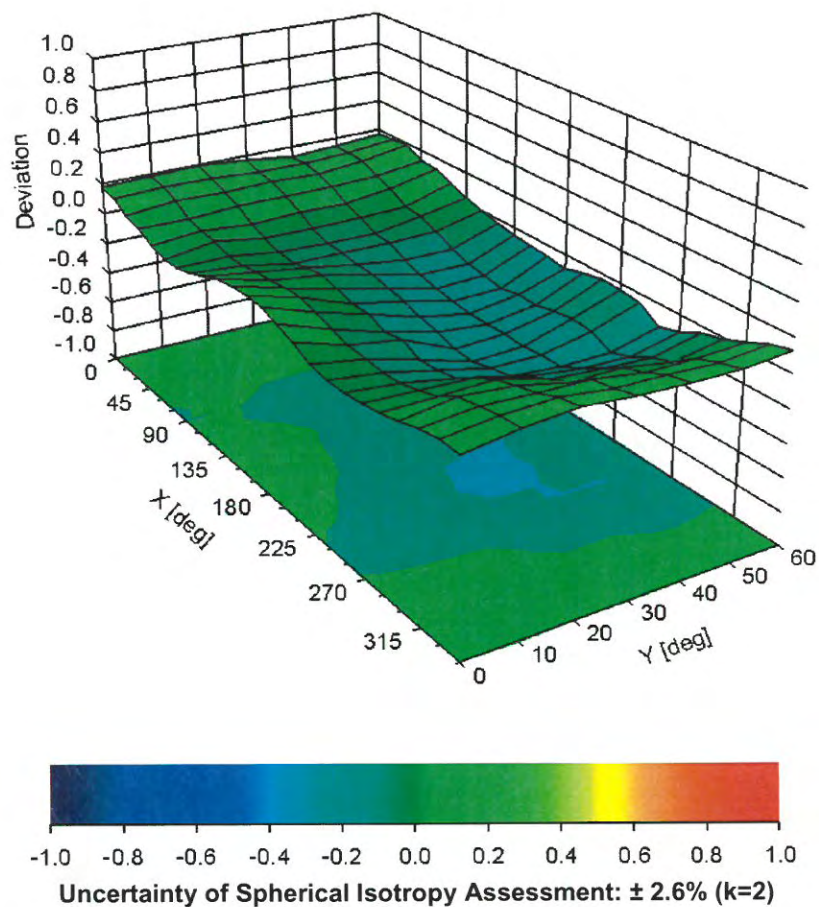
Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, ϑ), $f = 900 \text{ MHz}$



DASY/EASY - Parameters of Probe: EX3DV4 - SN:3898

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	114.3
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/μV	C	D dB	VR mV	Max Unc ^E (k=2)
0	CW	X	0.00	0.00	1.00	0.00	157.1	± 3.3 %
		Y	0.00	0.00	1.00		155.4	
		Z	0.00	0.00	1.00		161.2	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	X	1.69	62.30	7.79	10.00	20.0	± 9.6 %
		Y	1.95	64.48	9.01		20.0	
		Z	1.68	62.01	7.60		20.0	
10011- CAB	UMTS-FDD (WCDMA)	X	0.80	65.60	13.41	0.00	150.0	± 9.6 %
		Y	0.95	67.23	14.93		150.0	
		Z	0.75	65.25	12.93		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.02	62.94	14.30	0.41	150.0	± 9.6 %
		Y	1.10	63.60	14.93		150.0	
		Z	0.98	62.78	14.14		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	X	4.55	66.53	16.78	1.46	150.0	± 9.6 %
		Y	4.65	66.67	16.87		150.0	
		Z	4.51	66.52	16.79		150.0	
10021- DAC	GSM-FDD (TDMA, GMSK)	X	8.14	79.29	16.12	9.39	50.0	± 9.6 %
		Y	100.00	107.07	23.60		50.0	
		Z	6.38	76.49	15.18		50.0	
10023- DAC	GPRS-FDD (TDMA, GMSK, TN 0)	X	5.81	75.34	14.76	9.57	50.0	± 9.6 %
		Y	100.00	106.62	23.45		50.0	
		Z	4.97	73.46	14.08		50.0	
10024- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	7.77	79.78	14.85	6.56	60.0	± 9.6 %
		Y	100.00	106.08	22.06		60.0	
		Z	3.60	72.65	12.43		60.0	
10025- DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	X	3.31	63.80	21.85	12.57	50.0	± 9.6 %
		Y	4.17	71.66	26.83		50.0	
		Z	3.08	61.66	20.50		50.0	
10026- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	6.14	83.35	29.01	9.56	60.0	± 9.6 %
		Y	6.53	85.71	30.39		60.0	
		Z	5.99	82.71	28.72		60.0	
10027- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	X	20.43	87.49	15.82	4.80	80.0	± 9.6 %
		Y	100.00	106.76	21.62		80.0	
		Z	1.69	67.80	9.68		80.0	
10028- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	4.24	75.45	11.62	3.55	100.0	± 9.6 %
		Y	100.00	108.49	21.71		100.0	
		Z	0.57	61.66	6.21		100.0	
10029- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	4.18	75.36	24.61	7.80	80.0	± 9.6 %
		Y	4.29	76.26	25.26		80.0	
		Z	4.10	75.05	24.49		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	2.12	68.81	10.41	5.30	70.0	± 9.6 %
		Y	100.00	104.02	20.71		70.0	
		Z	1.40	65.35	8.84		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	0.25	60.00	3.83	1.88	100.0	± 9.6 %
		Y	100.00	101.00	17.48		100.0	
		Z	0.33	60.00	2.77		100.0	

10032-CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	X	30.07	60.77	1.48	1.17	100.0	± 9.6 %
		Y	100.00	101.88	17.11		100.0	
		Z	0.00	174.94	38.25		100.0	
10033-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	3.96	76.50	17.15	5.30	70.0	± 9.6 %
		Y	7.49	87.27	21.85		70.0	
		Z	3.58	74.96	16.33		70.0	
10034-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	1.25	65.98	11.05	1.88	100.0	± 9.6 %
		Y	2.14	73.11	15.33		100.0	
		Z	1.05	64.23	9.81		100.0	
10035-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	0.94	64.20	9.88	1.17	100.0	± 9.6 %
		Y	1.53	70.07	13.85		100.0	
		Z	0.79	62.58	8.60		100.0	
10036-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	4.78	79.17	18.17	5.30	70.0	± 9.6 %
		Y	10.80	92.72	23.61		70.0	
		Z	4.26	77.37	17.29		70.0	
10037-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	1.17	65.46	10.80	1.88	100.0	± 9.6 %
		Y	1.93	71.93	14.84		100.0	
		Z	1.00	63.85	9.61		100.0	
10038-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	0.95	64.43	10.11	1.17	100.0	± 9.6 %
		Y	1.54	70.39	14.12		100.0	
		Z	0.80	62.79	8.82		100.0	
10039-CAB	CDMA2000 (1xRTT, RC1)	X	0.72	62.82	8.75	0.00	150.0	± 9.6 %
		Y	1.38	69.54	13.32		150.0	
		Z	0.58	61.03	7.20		150.0	
10042-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	X	2.41	67.55	10.58	7.78	50.0	± 9.6 %
		Y	99.98	103.36	21.18		50.0	
		Z	2.05	65.90	9.79		50.0	
10044-CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	X	0.20	125.97	5.04	0.00	150.0	± 9.6 %
		Y	0.01	112.04	10.35		150.0	
		Z	0.61	133.03	4.06		150.0	
10048-CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	4.76	68.95	13.68	13.80	25.0	± 9.6 %
		Y	7.25	74.59	15.66		25.0	
		Z	4.64	68.33	13.48		25.0	
10049-CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	X	4.58	71.29	13.42	10.79	40.0	± 9.6 %
		Y	8.45	78.87	16.13		40.0	
		Z	4.34	70.47	13.12		40.0	
10056-CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	X	8.33	81.59	19.39	9.03	50.0	± 9.6 %
		Y	21.27	96.66	24.69		50.0	
		Z	7.46	79.75	18.62		50.0	
10058-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	3.41	71.82	22.32	6.55	100.0	± 9.6 %
		Y	3.49	72.35	22.72		100.0	
		Z	3.34	71.61	22.25		100.0	
10059-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	X	1.02	63.71	14.72	0.61	110.0	± 9.6 %
		Y	1.11	64.39	15.38		110.0	
		Z	0.99	63.57	14.57		110.0	
10060-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	3.43	87.68	21.53	1.30	110.0	± 9.6 %
		Y	5.40	96.56	25.59		110.0	
		Z	3.71	88.36	21.30		110.0	

10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	X	1.81	74.31	19.15	2.04	110.0	± 9.6 %
		Y	1.95	75.61	20.26		110.0	
		Z	1.80	74.59	19.18		110.0	
10062-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.34	66.48	16.21	0.49	100.0	± 9.6 %
		Y	4.46	66.70	16.35		100.0	
		Z	4.30	66.43	16.19		100.0	
10063-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.35	66.57	16.30	0.72	100.0	± 9.6 %
		Y	4.47	66.77	16.43		100.0	
		Z	4.31	66.53	16.28		100.0	
10064-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.59	66.77	16.50	0.86	100.0	± 9.6 %
		Y	4.72	66.97	16.62		100.0	
		Z	4.54	66.73	16.49		100.0	
10065-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.46	66.60	16.56	1.21	100.0	± 9.6 %
		Y	4.58	66.80	16.69		100.0	
		Z	4.42	66.57	16.55		100.0	
10066-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.47	66.59	16.70	1.46	100.0	± 9.6 %
		Y	4.59	66.78	16.82		100.0	
		Z	4.43	66.57	16.70		100.0	
10067-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	X	4.76	66.88	17.18	2.04	100.0	± 9.6 %
		Y	4.87	67.01	17.27		100.0	
		Z	4.72	66.88	17.19		100.0	
10068-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	4.79	66.79	17.34	2.55	100.0	± 9.6 %
		Y	4.89	66.91	17.42		100.0	
		Z	4.76	66.81	17.37		100.0	
10069-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	4.85	66.83	17.53	2.67	100.0	± 9.6 %
		Y	4.96	66.93	17.60		100.0	
		Z	4.82	66.84	17.55		100.0	
10071-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.64	66.60	17.07	1.99	100.0	± 9.6 %
		Y	4.73	66.71	17.14		100.0	
		Z	4.61	66.60	17.09		100.0	
10072-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.59	66.81	17.24	2.30	100.0	± 9.6 %
		Y	4.68	66.93	17.31		100.0	
		Z	4.56	66.82	17.26		100.0	
10073-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	X	4.65	66.99	17.56	2.83	100.0	± 9.6 %
		Y	4.73	67.06	17.62		100.0	
		Z	4.63	67.03	17.60		100.0	
10074-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4.66	66.95	17.71	3.30	100.0	± 9.6 %
		Y	4.73	66.98	17.75		100.0	
		Z	4.64	67.00	17.76		100.0	
10075-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.69	66.96	17.95	3.82	90.0	± 9.6 %
		Y	4.74	66.98	17.99		90.0	
		Z	4.67	67.01	18.00		90.0	
10076-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.73	66.85	18.13	4.15	90.0	± 9.6 %
		Y	4.78	66.83	18.15		90.0	
		Z	4.72	66.91	18.18		90.0	
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.77	66.95	18.24	4.30	90.0	± 9.6 %
		Y	4.80	66.91	18.25		90.0	
		Z	4.75	67.02	18.30		90.0	

10081-CAB	CDMA2000 (1xRTT, RC3)	X	0.38	60.00	6.39	0.00	150.0	± 9.6 %
		Y	0.64	64.18	10.31		150.0	
		Z	0.35	60.00	5.73		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	0.65	60.00	3.24	4.77	80.0	± 9.6 %
		Y	0.59	60.00	3.58		80.0	
		Z	0.77	60.00	2.82		80.0	
10090-DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	8.32	80.40	15.07	6.56	60.0	± 9.6 %
		Y	100.00	106.11	22.09		60.0	
		Z	3.81	73.14	12.63		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	1.59	67.11	14.48	0.00	150.0	± 9.6 %
		Y	1.78	68.27	15.54		150.0	
		Z	1.53	66.79	14.13		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	1.56	67.03	14.45	0.00	150.0	± 9.6 %
		Y	1.74	68.21	15.51		150.0	
		Z	1.49	66.72	14.09		150.0	
10099-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	6.18	83.46	29.05	9.56	60.0	± 9.6 %
		Y	6.58	85.86	30.44		60.0	
		Z	6.03	82.82	28.76		60.0	
10100-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	2.72	69.08	15.98	0.00	150.0	± 9.6 %
		Y	2.95	70.14	16.61		150.0	
		Z	2.65	68.83	15.82		150.0	
10101-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	2.93	66.79	15.42	0.00	150.0	± 9.6 %
		Y	3.08	67.40	15.80		150.0	
		Z	2.87	66.64	15.31		150.0	
10102-CAD	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.04	66.86	15.56	0.00	150.0	± 9.6 %
		Y	3.19	67.42	15.91		150.0	
		Z	2.98	66.71	15.46		150.0	
10103-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	4.93	72.92	19.19	3.98	65.0	± 9.6 %
		Y	5.26	74.03	19.74		65.0	
		Z	4.58	71.89	18.80		65.0	
10104-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	5.11	71.27	19.17	3.98	65.0	± 9.6 %
		Y	5.30	71.90	19.52		65.0	
		Z	5.01	71.07	19.11		65.0	
10105-CAD	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	4.77	69.77	18.78	3.98	65.0	± 9.6 %
		Y	5.03	70.66	19.26		65.0	
		Z	4.43	68.53	18.24		65.0	
10108-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.33	68.44	15.78	0.00	150.0	± 9.6 %
		Y	2.54	69.44	16.43		150.0	
		Z	2.26	68.22	15.60		150.0	
10109-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.56	66.71	15.19	0.00	150.0	± 9.6 %
		Y	2.73	67.35	15.67		150.0	
		Z	2.50	66.54	15.04		150.0	
10110-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	1.82	67.51	15.05	0.00	150.0	± 9.6 %
		Y	2.03	68.62	15.91		150.0	
		Z	1.75	67.24	14.78		150.0	
10111-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	2.27	67.71	15.18	0.00	150.0	± 9.6 %
		Y	2.48	68.62	15.97		150.0	
		Z	2.19	67.44	14.91		150.0	

10112-CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	2.69	66.83	15.30	0.00	150.0	± 9.6 %
		Y	2.86	67.43	15.75		150.0	
		Z	2.63	66.68	15.17		150.0	
10113-CAE	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	2.41	67.96	15.37	0.00	150.0	± 9.6 %
		Y	2.63	68.82	16.12		150.0	
		Z	2.34	67.71	15.11		150.0	
10114-CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	4.82	66.90	16.25	0.00	150.0	± 9.6 %
		Y	4.93	67.13	16.33		150.0	
		Z	4.78	66.85	16.23		150.0	
10115-CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.06	66.97	16.28	0.00	150.0	± 9.6 %
		Y	5.17	67.19	16.37		150.0	
		Z	5.02	66.92	16.27		150.0	
10116-CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	4.89	67.06	16.26	0.00	150.0	± 9.6 %
		Y	5.01	67.32	16.36		150.0	
		Z	4.85	67.00	16.23		150.0	
10117-CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	4.81	66.81	16.22	0.00	150.0	± 9.6 %
		Y	4.92	67.09	16.33		150.0	
		Z	4.76	66.73	16.19		150.0	
10118-CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.14	67.19	16.40	0.00	150.0	± 9.6 %
		Y	5.24	67.35	16.46		150.0	
		Z	5.10	67.13	16.39		150.0	
10119-CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	4.90	67.08	16.27	0.00	150.0	± 9.6 %
		Y	5.01	67.31	16.36		150.0	
		Z	4.86	67.03	16.26		150.0	
10140-CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.05	66.87	15.46	0.00	150.0	± 9.6 %
		Y	3.21	67.43	15.82		150.0	
		Z	2.99	66.72	15.35		150.0	
10141-CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.18	67.08	15.69	0.00	150.0	± 9.6 %
		Y	3.34	67.60	16.02		150.0	
		Z	3.13	66.95	15.59		150.0	
10142-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	1.54	66.93	13.93	0.00	150.0	± 9.6 %
		Y	1.80	68.60	15.30		150.0	
		Z	1.45	66.43	13.44		150.0	
10143-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	1.95	67.19	13.68	0.00	150.0	± 9.6 %
		Y	2.31	69.19	15.25		150.0	
		Z	1.82	66.48	13.07		150.0	
10144-CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	1.68	64.49	11.75	0.00	150.0	± 9.6 %
		Y	1.96	66.06	13.17		150.0	
		Z	1.59	63.95	11.21		150.0	
10145-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	0.60	60.00	6.23	0.00	150.0	± 9.6 %
		Y	0.81	61.91	8.55		150.0	
		Z	0.56	60.00	5.77		150.0	
10146-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	0.80	59.27	5.40	0.00	150.0	± 9.6 %
		Y	1.09	61.29	7.29		150.0	
		Z	0.82	60.00	5.60		150.0	
10147-CAE	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	0.87	60.00	5.94	0.00	150.0	± 9.6 %
		Y	1.16	61.79	7.66		150.0	
		Z	0.83	60.00	5.66		150.0	

10149-CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	2.57	66.78	15.24	0.00	150.0	± 9.6 %
		Y	2.74	67.43	15.72		150.0	
		Z	2.51	66.62	15.10		150.0	
10150-CAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	2.70	66.90	15.35	0.00	150.0	± 9.6 %
		Y	2.87	67.49	15.80		150.0	
		Z	2.64	66.75	15.22		150.0	
10151-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	5.20	75.69	20.31	3.98	65.0	± 9.6 %
		Y	5.52	76.67	20.86		65.0	
		Z	5.11	75.61	20.30		65.0	
10152-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	4.61	71.04	18.56	3.98	65.0	± 9.6 %
		Y	4.81	71.75	19.05		65.0	
		Z	4.51	70.85	18.48		65.0	
10153-CAD	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	5.00	72.32	19.54	3.98	65.0	± 9.6 %
		Y	5.19	72.90	19.95		65.0	
		Z	4.91	72.18	19.49		65.0	
10154-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	1.86	67.89	15.29	0.00	150.0	± 9.6 %
		Y	2.08	69.04	16.17		150.0	
		Z	1.79	67.61	15.01		150.0	
10155-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	2.27	67.76	15.22	0.00	150.0	± 9.6 %
		Y	2.49	68.66	16.00		150.0	
		Z	2.20	67.49	14.95		150.0	
10156-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	1.32	66.12	12.94	0.00	150.0	± 9.6 %
		Y	1.62	68.40	14.78		150.0	
		Z	1.21	65.37	12.25		150.0	
10157-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	1.44	64.08	11.00	0.00	150.0	± 9.6 %
		Y	1.77	66.31	12.90		150.0	
		Z	1.32	63.32	10.28		150.0	
10158-CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	2.43	68.06	15.43	0.00	150.0	± 9.6 %
		Y	2.64	68.91	16.18		150.0	
		Z	2.35	67.80	15.18		150.0	
10159-CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	1.49	64.29	11.15	0.00	150.0	± 9.6 %
		Y	1.86	66.72	13.15		150.0	
		Z	1.37	63.47	10.40		150.0	
10160-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.40	68.04	15.67	0.00	150.0	± 9.6 %
		Y	2.57	68.70	16.20		150.0	
		Z	2.35	67.89	15.52		150.0	
10161-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.58	66.83	15.17	0.00	150.0	± 9.6 %
		Y	2.76	67.47	15.69		150.0	
		Z	2.52	66.65	15.01		150.0	
10162-CAD	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	2.69	67.09	15.34	0.00	150.0	± 9.6 %
		Y	2.87	67.70	15.84		150.0	
		Z	2.63	66.93	15.18		150.0	
10166-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.02	68.47	18.56	3.01	150.0	± 9.6 %
		Y	3.28	69.67	19.13		150.0	
		Z	2.95	68.38	18.56		150.0	
10167-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	3.50	70.86	18.74	3.01	150.0	± 9.6 %
		Y	4.10	73.43	19.89		150.0	
		Z	3.40	70.66	18.68		150.0	

10168-CAE	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.03	73.94	20.55	3.01	150.0	± 9.6 %
		Y	4.82	76.89	21.76		150.0	
		Z	3.94	73.88	20.58		150.0	
10169-CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.46	66.78	17.74	3.01	150.0	± 9.6 %
		Y	2.70	68.74	18.74		150.0	
		Z	2.40	66.57	17.67		150.0	
10170-CAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	3.13	71.90	19.93	3.01	150.0	± 9.6 %
		Y	4.02	77.01	22.10		150.0	
		Z	3.04	71.59	19.85		150.0	
10171-AAD	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	2.56	67.72	16.90	3.01	150.0	± 9.6 %
		Y	3.05	71.26	18.53		150.0	
		Z	2.48	67.35	16.74		150.0	
10172-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	3.45	76.49	22.88	6.02	65.0	± 9.6 %
		Y	4.20	81.33	25.11		65.0	
		Z	2.96	73.93	21.94		65.0	
10173-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	5.68	83.32	23.55	6.02	65.0	± 9.6 %
		Y	11.31	96.53	28.08		65.0	
		Z	5.57	83.33	23.66		65.0	
10174-CAD	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.51	74.90	19.90	6.02	65.0	± 9.6 %
		Y	6.94	87.20	24.49		65.0	
		Z	3.17	73.63	19.53		65.0	
10175-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.43	66.48	17.48	3.01	150.0	± 9.6 %
		Y	2.66	68.40	18.47		150.0	
		Z	2.37	66.26	17.40		150.0	
10176-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	3.14	71.92	19.94	3.01	150.0	± 9.6 %
		Y	4.02	77.04	22.11		150.0	
		Z	3.04	71.61	19.86		150.0	
10177-CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.45	66.60	17.56	3.01	150.0	± 9.6 %
		Y	2.68	68.55	18.56		150.0	
		Z	2.39	66.38	17.49		150.0	
10178-CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	3.12	71.76	19.84	3.01	150.0	± 9.6 %
		Y	3.98	76.80	21.99		150.0	
		Z	3.02	71.45	19.76		150.0	
10179-CAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	2.80	69.61	18.24	3.01	150.0	± 9.6 %
		Y	3.47	73.90	20.14		150.0	
		Z	2.71	69.24	18.10		150.0	
10180-CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	2.56	67.69	16.87	3.01	150.0	± 9.6 %
		Y	3.04	71.19	18.49		150.0	
		Z	2.47	67.32	16.71		150.0	
10181-CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.44	66.59	17.55	3.01	150.0	± 9.6 %
		Y	2.68	68.53	18.55		150.0	
		Z	2.39	66.37	17.48		150.0	
10182-CAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	3.11	71.74	19.83	3.01	150.0	± 9.6 %
		Y	3.97	76.76	21.97		150.0	
		Z	3.02	71.42	19.75		150.0	
10183-AAC	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	2.55	67.67	16.86	3.01	150.0	± 9.6 %
		Y	3.04	71.17	18.47		150.0	
		Z	2.47	67.30	16.70		150.0	

10184-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.45	66.62	17.57	3.01	150.0	± 9.6 %
		Y	2.69	68.58	18.58		150.0	
		Z	2.39	66.41	17.50		150.0	
10185-CAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	3.13	71.81	19.87	3.01	150.0	± 9.6 %
		Y	4.00	76.86	22.02		150.0	
		Z	3.03	71.50	19.79		150.0	
10186-AAD	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	2.56	67.72	16.89	3.01	150.0	± 9.6 %
		Y	3.05	71.24	18.51		150.0	
		Z	2.48	67.35	16.73		150.0	
10187-CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.46	66.71	17.66	3.01	150.0	± 9.6 %
		Y	2.70	68.66	18.66		150.0	
		Z	2.40	66.49	17.59		150.0	
10188-CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	3.22	72.44	20.27	3.01	150.0	± 9.6 %
		Y	4.17	77.76	22.50		150.0	
		Z	3.12	72.15	20.20		150.0	
10189-AAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	2.61	68.09	17.16	3.01	150.0	± 9.6 %
		Y	3.14	71.76	18.84		150.0	
		Z	2.53	67.71	17.00		150.0	
10193-CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.21	66.53	15.88	0.00	150.0	± 9.6 %
		Y	4.34	66.78	16.05		150.0	
		Z	4.16	66.46	15.83		150.0	
10194-CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.35	66.75	16.02	0.00	150.0	± 9.6 %
		Y	4.49	67.03	16.18		150.0	
		Z	4.30	66.68	15.98		150.0	
10195-CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.38	66.77	16.04	0.00	150.0	± 9.6 %
		Y	4.52	67.05	16.20		150.0	
		Z	4.33	66.69	15.99		150.0	
10196-CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.20	66.52	15.86	0.00	150.0	± 9.6 %
		Y	4.33	66.79	16.05		150.0	
		Z	4.14	66.44	15.81		150.0	
10197-CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.36	66.76	16.03	0.00	150.0	± 9.6 %
		Y	4.50	67.03	16.19		150.0	
		Z	4.30	66.68	15.98		150.0	
10198-CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.37	66.76	16.04	0.00	150.0	± 9.6 %
		Y	4.52	67.05	16.20		150.0	
		Z	4.32	66.68	15.99		150.0	
10219-CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.15	66.55	15.83	0.00	150.0	± 9.6 %
		Y	4.28	66.82	16.02		150.0	
		Z	4.10	66.48	15.78		150.0	
10220-CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.35	66.72	16.02	0.00	150.0	± 9.6 %
		Y	4.49	67.00	16.18		150.0	
		Z	4.29	66.64	15.97		150.0	
10221-CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.39	66.72	16.03	0.00	150.0	± 9.6 %
		Y	4.53	66.99	16.19		150.0	
		Z	4.34	66.64	15.98		150.0	
10222-CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	4.78	66.81	16.21	0.00	150.0	± 9.6 %
		Y	4.89	67.06	16.31		150.0	
		Z	4.74	66.74	16.18		150.0	

10223-CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	5.03	66.98	16.31	0.00	150.0	± 9.6 %
		Y	5.16	67.24	16.41		150.0	
		Z	4.98	66.89	16.28		150.0	
10224-CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	4.82	66.93	16.19	0.00	150.0	± 9.6 %
		Y	4.93	67.18	16.30		150.0	
		Z	4.78	66.86	16.17		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.45	65.62	14.27	0.00	150.0	± 9.6 %
		Y	2.63	66.27	14.92		150.0	
		Z	2.39	65.42	14.03		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	6.07	84.56	24.09	6.02	65.0	± 9.6 %
		Y	12.65	98.67	28.84		65.0	
		Z	5.97	84.66	24.24		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	5.87	83.00	22.87	6.02	65.0	± 9.6 %
		Y	12.29	96.38	27.35		65.0	
		Z	5.76	83.06	23.00		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	4.24	80.81	24.67	6.02	65.0	± 9.6 %
		Y	5.23	85.76	26.81		65.0	
		Z	4.17	80.87	24.82		65.0	
10229-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	5.73	83.43	23.60	6.02	65.0	± 9.6 %
		Y	11.43	96.70	28.14		65.0	
		Z	5.61	83.44	23.71		65.0	
10230-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	5.50	81.87	22.40	6.02	65.0	± 9.6 %
		Y	10.99	94.40	26.66		65.0	
		Z	5.38	81.86	22.49		65.0	
10231-CAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	4.08	79.97	24.26	6.02	65.0	± 9.6 %
		Y	5.00	84.80	26.37		65.0	
		Z	4.00	79.97	24.38		65.0	
10232-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	5.72	83.41	23.59	6.02	65.0	± 9.6 %
		Y	11.41	96.67	28.13		65.0	
		Z	5.60	83.42	23.71		65.0	
10233-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	5.49	81.84	22.39	6.02	65.0	± 9.6 %
		Y	10.94	94.34	26.65		65.0	
		Z	5.36	81.82	22.48		65.0	
10234-CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	3.95	79.28	23.86	6.02	65.0	± 9.6 %
		Y	4.83	84.00	25.95		65.0	
		Z	3.87	79.25	23.96		65.0	
10235-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	5.72	83.43	23.60	6.02	65.0	± 9.6 %
		Y	11.42	96.72	28.15		65.0	
		Z	5.61	83.45	23.72		65.0	
10236-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	5.54	81.96	22.42	6.02	65.0	± 9.6 %
		Y	11.12	94.57	26.71		65.0	
		Z	5.42	81.94	22.52		65.0	
10237-CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	4.07	79.98	24.27	6.02	65.0	± 9.6 %
		Y	5.00	84.82	26.39		65.0	
		Z	3.99	79.98	24.39		65.0	
10238-CAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	5.70	83.38	23.58	6.02	65.0	± 9.6 %
		Y	11.37	96.64	28.12		65.0	
		Z	5.59	83.39	23.69		65.0	

10239-CAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	5.47	81.80	22.37	6.02	65.0	± 9.6 %
		Y	10.88	94.28	26.63		65.0	
		Z	5.35	81.78	22.47		65.0	
10240-CAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	4.07	79.96	24.26	6.02	65.0	± 9.6 %
		Y	4.99	84.79	26.38		65.0	
		Z	3.99	79.96	24.38		65.0	
10241-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	6.35	78.70	24.11	6.98	65.0	± 9.6 %
		Y	6.91	80.72	25.10		65.0	
		Z	6.27	78.74	24.19		65.0	
10242-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	5.57	76.13	22.96	6.98	65.0	± 9.6 %
		Y	6.08	78.17	23.98		65.0	
		Z	5.05	74.44	22.31		65.0	
10243-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	4.72	73.18	22.56	6.98	65.0	± 9.6 %
		Y	4.94	74.18	23.15		65.0	
		Z	4.31	71.50	21.84		65.0	
10244-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	2.96	66.55	12.41	3.98	65.0	± 9.6 %
		Y	3.69	69.77	14.47		65.0	
		Z	2.79	65.91	11.95		65.0	
10245-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	2.91	66.15	12.16	3.98	65.0	± 9.6 %
		Y	3.59	69.13	14.12		65.0	
		Z	2.75	65.53	11.70		65.0	
10246-CAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	2.67	68.55	13.80	3.98	65.0	± 9.6 %
		Y	3.49	72.60	16.33		65.0	
		Z	2.46	67.57	13.14		65.0	
10247-CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	3.27	68.31	14.54	3.98	65.0	± 9.6 %
		Y	3.73	70.43	16.12		65.0	
		Z	3.12	67.72	14.10		65.0	
10248-CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	3.26	67.83	14.30	3.98	65.0	± 9.6 %
		Y	3.69	69.80	15.81		65.0	
		Z	3.11	67.27	13.88		65.0	
10249-CAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	4.07	74.78	17.96	3.98	65.0	± 9.6 %
		Y	4.92	78.09	19.87		65.0	
		Z	3.87	74.17	17.56		65.0	
10250-CAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	4.57	73.26	19.23	3.98	65.0	± 9.6 %
		Y	4.82	74.14	19.92		65.0	
		Z	4.48	73.13	19.13		65.0	
10251-CAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	4.26	70.84	17.71	3.98	65.0	± 9.6 %
		Y	4.54	71.85	18.49		65.0	
		Z	4.15	70.58	17.53		65.0	
10252-CAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	5.07	77.67	20.79	3.98	65.0	± 9.6 %
		Y	5.49	79.08	21.65		65.0	
		Z	4.98	77.64	20.75		65.0	
10253-CAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	4.55	70.71	18.29	3.98	65.0	± 9.6 %
		Y	4.75	71.39	18.80		65.0	
		Z	4.46	70.52	18.18		65.0	
10254-CAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	4.88	71.79	19.11	3.98	65.0	± 9.6 %
		Y	5.08	72.38	19.57		65.0	
		Z	4.79	71.64	19.03		65.0	

10255-CAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	4.98	75.10	20.19	3.98	65.0	± 9.6 %
		Y	5.25	75.95	20.73		65.0	
		Z	4.89	75.02	20.17		65.0	
10256-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	2.13	62.87	9.22	3.98	65.0	± 9.6 %
		Y	2.52	64.91	10.84		65.0	
		Z	2.02	62.37	8.79		65.0	
10257-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	2.12	62.55	8.96	3.98	65.0	± 9.6 %
		Y	2.48	64.41	10.48		65.0	
		Z	2.01	62.08	8.53		65.0	
10258-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	1.84	63.71	10.17	3.98	65.0	± 9.6 %
		Y	2.32	66.67	12.46		65.0	
		Z	1.71	62.95	9.53		65.0	
10259-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	3.77	70.27	16.30	3.98	65.0	± 9.6 %
		Y	4.18	71.99	17.58		65.0	
		Z	3.63	69.83	15.97		65.0	
10260-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	3.80	70.03	16.19	3.98	65.0	± 9.6 %
		Y	4.20	71.70	17.44		65.0	
		Z	3.66	69.59	15.86		65.0	
10261-CAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	4.33	75.45	18.88	3.98	65.0	± 9.6 %
		Y	4.93	77.76	20.30		65.0	
		Z	4.19	75.10	18.64		65.0	
10262-CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	4.55	73.17	19.17	3.98	65.0	± 9.6 %
		Y	4.80	74.06	19.86		65.0	
		Z	4.46	73.02	19.06		65.0	
10263-CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	4.26	70.83	17.70	3.98	65.0	± 9.6 %
		Y	4.53	71.83	18.48		65.0	
		Z	4.15	70.57	17.53		65.0	
10264-CAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	5.00	77.43	20.66	3.98	65.0	± 9.6 %
		Y	5.43	78.85	21.54		65.0	
		Z	4.92	77.38	20.62		65.0	
10265-CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	4.61	71.04	18.57	3.98	65.0	± 9.6 %
		Y	4.81	71.75	19.06		65.0	
		Z	4.51	70.85	18.48		65.0	
10266-CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	4.99	72.30	19.53	3.98	65.0	± 9.6 %
		Y	5.19	72.89	19.93		65.0	
		Z	4.90	72.16	19.48		65.0	
10267-CAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	5.19	75.64	20.29	3.98	65.0	± 9.6 %
		Y	5.51	76.62	20.84		65.0	
		Z	5.10	75.56	20.27		65.0	
10268-CAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	5.29	71.37	19.30	3.98	65.0	± 9.6 %
		Y	5.47	71.91	19.61		65.0	
		Z	5.19	71.19	19.25		65.0	
10269-CAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	5.31	71.06	19.19	3.98	65.0	± 9.6 %
		Y	5.49	71.57	19.50		65.0	
		Z	5.22	70.89	19.14		65.0	
10270-CAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	5.30	73.47	19.61	3.98	65.0	± 9.6 %
		Y	5.53	74.17	19.99		65.0	
		Z	5.20	73.35	19.60		65.0	

10274-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.29	66.13	14.25	0.00	150.0	± 9.6 %
		Y	2.47	66.83	14.96		150.0	
		Z	2.23	65.91	14.00		150.0	
10275-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	1.32	66.59	14.10	0.00	150.0	± 9.6 %
		Y	1.51	67.98	15.28		150.0	
		Z	1.26	66.25	13.73		150.0	
10277-CAA	PHS (QPSK)	X	1.63	59.43	4.89	9.03	50.0	± 9.6 %
		Y	1.57	59.68	5.07		50.0	
		Z	1.63	59.29	4.78		50.0	
10278-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	2.63	63.98	9.72	9.03	50.0	± 9.6 %
		Y	2.84	65.76	10.99		50.0	
		Z	2.58	63.60	9.43		50.0	
10279-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	X	2.69	64.16	9.88	9.03	50.0	± 9.6 %
		Y	2.92	66.02	11.18		50.0	
		Z	2.64	63.76	9.57		50.0	
10290-AAB	CDMA2000, RC1, SO55, Full Rate	X	0.62	61.39	7.67	0.00	150.0	± 9.6 %
		Y	1.02	65.94	11.36		150.0	
		Z	0.51	60.05	6.35		150.0	
10291-AAB	CDMA2000, RC3, SO55, Full Rate	X	0.38	60.00	6.37	0.00	150.0	± 9.6 %
		Y	0.63	63.98	10.19		150.0	
		Z	0.35	60.00	5.71		150.0	
10292-AAB	CDMA2000, RC3, SO32, Full Rate	X	0.41	61.21	7.36	0.00	150.0	± 9.6 %
		Y	0.90	68.94	12.97		150.0	
		Z	0.33	60.00	5.92		150.0	
10293-AAB	CDMA2000, RC3, SO3, Full Rate	X	0.57	64.08	9.36	0.00	150.0	± 9.6 %
		Y	2.52	81.69	18.32		150.0	
		Z	0.38	60.78	6.83		150.0	
10295-AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	11.92	85.30	21.36	9.03	50.0	± 9.6 %
		Y	11.21	86.84	22.82		50.0	
		Z	13.11	85.98	21.32		50.0	
10297-AAC	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	2.34	68.56	15.85	0.00	150.0	± 9.6 %
		Y	2.56	69.55	16.50		150.0	
		Z	2.28	68.33	15.67		150.0	
10298-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	0.86	62.32	9.15	0.00	150.0	± 9.6 %
		Y	1.20	65.61	11.95		150.0	
		Z	0.75	61.28	8.12		150.0	
10299-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	1.21	62.02	8.36	0.00	150.0	± 9.6 %
		Y	1.74	65.45	10.76		150.0	
		Z	1.09	61.22	7.63		150.0	
10300-AAC	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	1.03	60.25	6.69	0.00	150.0	± 9.6 %
		Y	1.33	62.10	8.32		150.0	
		Z	0.96	60.00	6.29		150.0	
10301-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.31	65.34	16.95	4.17	50.0	± 9.6 %
		Y	4.42	65.42	17.16		50.0	
		Z	4.15	64.84	16.65		50.0	
10302-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	X	4.74	65.66	17.50	4.96	50.0	± 9.6 %
		Y	4.82	65.69	17.68		50.0	
		Z	4.80	66.29	17.83		50.0	

10303-AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.57	65.85	17.64	4.96	50.0	± 9.6 %
		Y	4.58	65.30	17.47		50.0	
		Z	4.58	66.05	17.67		50.0	
10304-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.33	65.25	16.84	4.17	50.0	± 9.6 %
		Y	4.41	65.29	17.04		50.0	
		Z	4.30	65.25	16.76		50.0	
10305-AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	4.08	67.52	18.43	6.02	35.0	± 9.6 %
		Y	3.93	66.47	18.38		35.0	
		Z	4.17	68.07	18.49		35.0	
10306-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.35	66.53	18.33	6.02	35.0	± 9.6 %
		Y	4.30	65.84	18.28		35.0	
		Z	4.40	66.91	18.39		35.0	
10307-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.24	66.57	18.22	6.02	35.0	± 9.6 %
		Y	4.18	65.84	18.17		35.0	
		Z	4.29	66.97	18.28		35.0	
10308-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.22	66.79	18.37	6.02	35.0	± 9.6 %
		Y	4.15	66.02	18.31		35.0	
		Z	4.28	67.22	18.44		35.0	
10309-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.36	66.58	18.41	6.02	35.0	± 9.6 %
		Y	4.32	65.92	18.37		35.0	
		Z	4.41	66.96	18.47		35.0	
10310-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.31	66.61	18.32	6.02	35.0	± 9.6 %
		Y	4.25	65.87	18.26		35.0	
		Z	4.36	67.01	18.39		35.0	
10311-AAC	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	2.69	67.81	15.59	0.00	150.0	± 9.6 %
		Y	2.92	68.81	16.17		150.0	
		Z	2.63	67.57	15.43		150.0	
10313-AAA	iDEN 1:3	X	2.12	67.66	13.16	6.99	70.0	± 9.6 %
		Y	2.57	70.78	14.98		70.0	
		Z	1.99	66.93	12.72		70.0	
10314-AAA	iDEN 1:6	X	3.63	75.52	19.12	10.00	30.0	± 9.6 %
		Y	4.61	80.73	21.71		30.0	
		Z	3.57	74.98	18.73		30.0	
10315-AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	0.94	62.92	14.24	0.17	150.0	± 9.6 %
		Y	1.03	63.65	14.93		150.0	
		Z	0.90	62.74	14.06		150.0	
10316-AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	X	4.24	66.44	15.96	0.17	150.0	± 9.6 %
		Y	4.37	66.70	16.12		150.0	
		Z	4.19	66.38	15.93		150.0	
10317-AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.24	66.44	15.96	0.17	150.0	± 9.6 %
		Y	4.37	66.70	16.12		150.0	
		Z	4.19	66.38	15.93		150.0	
10400-AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.30	66.72	15.98	0.00	150.0	± 9.6 %
		Y	4.45	67.02	16.15		150.0	
		Z	4.24	66.64	15.93		150.0	
10401-AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	X	4.98	66.55	16.05	0.00	150.0	± 9.6 %
		Y	5.10	66.85	16.17		150.0	
		Z	4.92	66.44	16.00		150.0	

10402-AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	X	5.34	67.14	16.25	0.00	150.0	± 9.6 %
		Y	5.45	67.41	16.34		150.0	
		Z	5.29	67.06	16.22		150.0	
10403-AAB	CDMA2000 (1xEV-DO, Rev. 0)	X	0.62	61.39	7.67	0.00	115.0	± 9.6 %
		Y	1.02	65.94	11.36		115.0	
		Z	0.51	60.05	6.35		115.0	
10404-AAB	CDMA2000 (1xEV-DO, Rev. A)	X	0.62	61.39	7.67	0.00	115.0	± 9.6 %
		Y	1.02	65.94	11.36		115.0	
		Z	0.51	60.05	6.35		115.0	
10406-AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	79.25	113.76	26.41	0.00	100.0	± 9.6 %
		Y	100.00	113.13	25.62		100.0	
		Z	63.21	110.78	25.52		100.0	
10410-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9, Subframe Conf=4)	X	4.42	82.55	18.88	3.23	80.0	± 9.6 %
		Y	100.00	121.46	29.03		80.0	
		Z	4.61	83.45	19.14		80.0	
10415-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	0.88	62.35	13.81	0.00	150.0	± 9.6 %
		Y	0.98	63.10	14.52		150.0	
		Z	0.85	62.15	13.60		150.0	
10416-AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	X	4.20	66.51	15.95	0.00	150.0	± 9.6 %
		Y	4.34	66.78	16.12		150.0	
		Z	4.15	66.43	15.91		150.0	
10417-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	X	4.20	66.51	15.95	0.00	150.0	± 9.6 %
		Y	4.34	66.78	16.12		150.0	
		Z	4.15	66.43	15.91		150.0	
10418-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble)	X	4.20	66.71	16.01	0.00	150.0	± 9.6 %
		Y	4.33	66.98	16.18		150.0	
		Z	4.15	66.64	15.96		150.0	
10419-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble)	X	4.22	66.64	16.00	0.00	150.0	± 9.6 %
		Y	4.35	66.91	16.16		150.0	
		Z	4.16	66.57	15.95		150.0	
10422-AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.32	66.62	16.02	0.00	150.0	± 9.6 %
		Y	4.46	66.88	16.17		150.0	
		Z	4.27	66.55	15.97		150.0	
10423-AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	X	4.44	66.87	16.10	0.00	150.0	± 9.6 %
		Y	4.59	67.15	16.26		150.0	
		Z	4.38	66.79	16.05		150.0	
10424-AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.37	66.82	16.07	0.00	150.0	± 9.6 %
		Y	4.52	67.10	16.24		150.0	
		Z	4.32	66.73	16.03		150.0	
10425-AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	5.01	67.04	16.32	0.00	150.0	± 9.6 %
		Y	5.13	67.27	16.40		150.0	
		Z	4.98	67.00	16.31		150.0	
10426-AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.04	67.16	16.37	0.00	150.0	± 9.6 %
		Y	5.14	67.33	16.43		150.0	
		Z	5.00	67.12	16.36		150.0	

10427-AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	4.99	66.91	16.24	0.00	150.0	± 9.6 %
		Y	5.11	67.16	16.34		150.0	
		Z	4.95	66.84	16.22		150.0	
10430-AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	4.13	72.41	18.13	0.00	150.0	± 9.6 %
		Y	4.28	72.52	18.48		150.0	
		Z	4.08	72.39	18.00		150.0	
10431-AAB	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	3.79	67.01	15.72	0.00	150.0	± 9.6 %
		Y	3.96	67.36	16.02		150.0	
		Z	3.73	66.91	15.62		150.0	
10432-AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.13	66.90	15.96	0.00	150.0	± 9.6 %
		Y	4.28	67.20	16.17		150.0	
		Z	4.07	66.81	15.90		150.0	
10433-AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.39	66.85	16.10	0.00	150.0	± 9.6 %
		Y	4.53	67.13	16.26		150.0	
		Z	4.34	66.77	16.05		150.0	
10434-AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	4.16	72.87	17.65	0.00	150.0	± 9.6 %
		Y	4.44	73.53	18.35		150.0	
		Z	4.04	72.57	17.34		150.0	
10435-AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.14	81.62	18.53	3.23	80.0	± 9.6 %
		Y	83.06	118.85	28.39		80.0	
		Z	4.26	82.36	18.73		80.0	
10447-AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	2.97	66.44	14.21	0.00	150.0	± 9.6 %
		Y	3.21	67.20	14.95		150.0	
		Z	2.88	66.18	13.94		150.0	
10448-AAB	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.66	66.81	15.59	0.00	150.0	± 9.6 %
		Y	3.83	67.16	15.89		150.0	
		Z	3.60	66.71	15.49		150.0	
10449-AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	3.97	66.72	15.86	0.00	150.0	± 9.6 %
		Y	4.12	67.03	16.07		150.0	
		Z	3.92	66.64	15.79		150.0	
10450-AAB	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.20	66.62	15.95	0.00	150.0	± 9.6 %
		Y	4.33	66.92	16.12		150.0	
		Z	4.14	66.54	15.90		150.0	
10451-AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	2.72	65.90	13.24	0.00	150.0	± 9.6 %
		Y	3.02	67.01	14.24		150.0	
		Z	2.61	65.51	12.86		150.0	
10456-AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	5.96	67.58	16.49	0.00	150.0	± 9.6 %
		Y	6.03	67.79	16.56		150.0	
		Z	5.93	67.56	16.51		150.0	
10457-AAA	UMTS-FDD (DC-HSDPA)	X	3.59	65.29	15.69	0.00	150.0	± 9.6 %
		Y	3.69	65.51	15.85		150.0	
		Z	3.55	65.23	15.64		150.0	
10458-AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	3.31	69.73	15.51	0.00	150.0	± 9.6 %
		Y	3.83	71.70	17.00		150.0	
		Z	3.11	68.88	14.86		150.0	
10459-AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	4.77	69.37	17.77	0.00	150.0	± 9.6 %
		Y	4.95	69.51	18.11		150.0	
		Z	4.71	69.35	17.65		150.0	

10460-AAA	UMTS-FDD (WCDMA, AMR)	X	0.70	66.43	14.16	0.00	150.0	± 9.6 %
		Y	0.85	68.30	15.90		150.0	
		Z	0.65	66.08	13.63		150.0	
10461-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.38	81.02	19.35	3.29	80.0	± 9.6 %
		Y	18.99	104.98	26.63		80.0	
		Z	5.54	87.58	21.32		80.0	
10462-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.20	3.23	80.0	± 9.6 %
		Y	0.69	60.00	7.03		80.0	
		Z	0.71	60.00	7.10		80.0	
10463-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.58	3.23	80.0	± 9.6 %
		Y	0.72	60.00	6.37		80.0	
		Z	0.73	60.00	6.47		80.0	
10464-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.98	73.80	16.11	3.23	80.0	± 9.6 %
		Y	9.51	93.98	22.84		80.0	
		Z	2.44	76.51	16.98		80.0	
10465-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.14	3.23	80.0	± 9.6 %
		Y	0.69	60.00	6.96		80.0	
		Z	0.71	60.00	7.03		80.0	
10466-AAA	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.54	3.23	80.0	± 9.6 %
		Y	0.73	60.00	6.32		80.0	
		Z	0.74	60.00	6.43		80.0	
10467-AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.17	74.97	16.58	3.23	80.0	± 9.6 %
		Y	12.23	97.30	23.77		80.0	
		Z	2.80	78.23	17.61		80.0	
10468-AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.16	3.23	80.0	± 9.6 %
		Y	0.69	60.00	6.98		80.0	
		Z	0.71	60.00	7.06		80.0	
10469-AAC	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.54	3.23	80.0	± 9.6 %
		Y	0.73	60.00	6.32		80.0	
		Z	0.73	60.00	6.43		80.0	
10470-AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.17	74.98	16.58	3.23	80.0	± 9.6 %
		Y	12.41	97.50	23.82		80.0	
		Z	2.80	78.27	17.62		80.0	
10471-AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.14	3.23	80.0	± 9.6 %
		Y	0.69	60.00	6.96		80.0	
		Z	0.71	60.00	7.04		80.0	
10472-AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.52	3.23	80.0	± 9.6 %
		Y	0.73	60.00	6.30		80.0	
		Z	0.73	60.00	6.41		80.0	
10473-AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.15	74.90	16.54	3.23	80.0	± 9.6 %
		Y	12.25	97.31	23.76		80.0	
		Z	2.77	78.14	17.57		80.0	
10474-AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.14	3.23	80.0	± 9.6 %
		Y	0.69	60.00	6.96		80.0	
		Z	0.71	60.00	7.04		80.0	
10475-AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.52	3.23	80.0	± 9.6 %
		Y	0.72	60.00	6.30		80.0	
		Z	0.73	60.00	6.41		80.0	

10477-AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.73	60.00	7.12	3.23	80.0	± 9.6 %
		Y	0.69	60.00	6.93		80.0	
		Z	0.71	60.00	7.01		80.0	
10478-AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.75	60.00	6.51	3.23	80.0	± 9.6 %
		Y	0.73	60.00	6.28		80.0	
		Z	0.73	60.00	6.40		80.0	
10479-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.85	83.63	20.79	3.23	80.0	± 9.6 %
		Y	8.18	88.90	23.01		80.0	
		Z	8.53	88.91	22.31		80.0	
10480-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.10	66.63	12.28	3.23	80.0	± 9.6 %
		Y	3.93	73.79	15.45		80.0	
		Z	1.97	66.13	11.92		80.0	
10481-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.60	63.40	10.41	3.23	80.0	± 9.6 %
		Y	2.50	68.24	12.88		80.0	
		Z	1.47	62.78	9.97		80.0	
10482-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.17	61.84	10.15	2.23	80.0	± 9.6 %
		Y	1.70	66.03	13.07		80.0	
		Z	1.04	60.83	9.32		80.0	
10483-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.35	60.48	8.79	2.23	80.0	± 9.6 %
		Y	1.93	64.30	11.40		80.0	
		Z	1.26	60.00	8.32		80.0	
10484-AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.35	60.23	8.65	2.23	80.0	± 9.6 %
		Y	1.87	63.68	11.09		80.0	
		Z	1.29	60.00	8.31		80.0	
10485-AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.88	67.09	14.28	2.23	80.0	± 9.6 %
		Y	2.36	70.08	16.25		80.0	
		Z	1.78	66.60	13.86		80.0	
10486-AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.80	63.31	11.66	2.23	80.0	± 9.6 %
		Y	2.27	66.10	13.68		80.0	
		Z	1.68	62.61	11.10		80.0	
10487-AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.81	63.05	11.51	2.23	80.0	± 9.6 %
		Y	2.27	65.73	13.48		80.0	
		Z	1.69	62.37	10.95		80.0	
10488-AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.51	68.98	16.62	2.23	80.0	± 9.6 %
		Y	2.78	70.26	17.49		80.0	
		Z	2.47	69.01	16.58		80.0	
10489-AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.67	66.69	15.42	2.23	80.0	± 9.6 %
		Y	2.89	67.66	16.19		80.0	
		Z	2.61	66.60	15.31		80.0	
10490-AAC	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.75	66.60	15.38	2.23	80.0	± 9.6 %
		Y	2.98	67.54	16.14		80.0	
		Z	2.69	66.50	15.26		80.0	
10491-AAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.86	68.27	16.67	2.23	80.0	± 9.6 %
		Y	3.09	69.21	17.27		80.0	
		Z	2.82	68.27	16.67		80.0	
10492-AAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.09	66.50	15.94	2.23	80.0	± 9.6 %
		Y	3.27	67.14	16.42		80.0	
		Z	3.04	66.46	15.90		80.0	

10493-AAC	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.15	66.42	15.90	2.23	80.0	± 9.6 %
		Y	3.33	67.04	16.38		80.0	
		Z	3.10	66.36	15.86		80.0	
10494-AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.03	69.31	17.04	2.23	80.0	± 9.6 %
		Y	3.29	70.42	17.69		80.0	
		Z	2.99	69.33	17.05		80.0	
10495-AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.11	66.74	16.18	2.23	80.0	± 9.6 %
		Y	3.28	67.38	16.62		80.0	
		Z	3.06	66.70	16.16		80.0	
10496-AAC	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.20	66.62	16.16	2.23	80.0	± 9.6 %
		Y	3.37	67.21	16.58		80.0	
		Z	3.16	66.58	16.14		80.0	
10497-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	0.93	60.00	7.61	2.23	80.0	± 9.6 %
		Y	1.02	60.56	8.96		80.0	
		Z	0.91	60.00	7.24		80.0	
10498-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.12	60.00	6.46	2.23	80.0	± 9.6 %
		Y	1.14	60.00	7.43		80.0	
		Z	1.11	60.00	6.11		80.0	
10499-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.14	60.00	6.31	2.23	80.0	± 9.6 %
		Y	1.16	60.00	7.26		80.0	
		Z	1.14	60.00	5.95		80.0	
10500-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.15	68.03	15.31	2.23	80.0	± 9.6 %
		Y	2.52	70.13	16.75		80.0	
		Z	2.08	67.83	15.07		80.0	
10501-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.20	65.05	13.30	2.23	80.0	± 9.6 %
		Y	2.58	67.10	14.82		80.0	
		Z	2.09	64.59	12.91		80.0	
10502-AAA	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.22	64.87	13.13	2.23	80.0	± 9.6 %
		Y	2.62	66.93	14.66		80.0	
		Z	2.11	64.39	12.73		80.0	
10503-AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	2.47	68.77	16.51	2.23	80.0	± 9.6 %
		Y	2.74	70.06	17.38		80.0	
		Z	2.43	68.80	16.47		80.0	
10504-AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.65	66.57	15.35	2.23	80.0	± 9.6 %
		Y	2.88	67.55	16.12		80.0	
		Z	2.60	66.48	15.23		80.0	
10505-AAC	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.73	66.49	15.31	2.23	80.0	± 9.6 %
		Y	2.96	67.44	16.07		80.0	
		Z	2.67	66.39	15.19		80.0	
10506-AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.00	69.17	16.97	2.23	80.0	± 9.6 %
		Y	3.27	70.28	17.61		80.0	
		Z	2.96	69.18	16.97		80.0	
10507-AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.10	66.67	16.14	2.23	80.0	± 9.6 %
		Y	3.27	67.32	16.58		80.0	
		Z	3.05	66.63	16.11		80.0	

10508-AAC	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.19	66.54	16.11	2.23	80.0	± 9.6 %
		Y	3.36	67.14	16.53		80.0	
		Z	3.14	66.50	16.09		80.0	
10509-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.46	68.61	16.83	2.23	80.0	± 9.6 %
		Y	3.70	69.52	17.32		80.0	
		Z	3.41	68.57	16.83		80.0	
10510-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.59	66.60	16.36	2.23	80.0	± 9.6 %
		Y	3.76	67.16	16.69		80.0	
		Z	3.54	66.54	16.35		80.0	
10511-AAC	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.67	66.49	16.34	2.23	80.0	± 9.6 %
		Y	3.83	67.01	16.65		80.0	
		Z	3.62	66.43	16.33		80.0	
10512-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.48	69.49	17.06	2.23	80.0	± 9.6 %
		Y	3.77	70.66	17.66		80.0	
		Z	3.43	69.44	17.05		80.0	
10513-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.48	66.67	16.39	2.23	80.0	± 9.6 %
		Y	3.64	67.28	16.74		80.0	
		Z	3.43	66.60	16.38		80.0	
10514-AAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.54	66.42	16.34	2.23	80.0	± 9.6 %
		Y	3.69	66.98	16.66		80.0	
		Z	3.49	66.35	16.33		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	0.84	62.48	13.81	0.00	150.0	± 9.6 %
		Y	0.94	63.27	14.57		150.0	
		Z	0.81	62.28	13.60		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	0.44	68.20	14.66	0.00	150.0	± 9.6 %
		Y	0.56	70.25	17.04		150.0	
		Z	0.42	68.39	14.03		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	0.67	63.87	14.00	0.00	150.0	± 9.6 %
		Y	0.78	65.03	15.13		150.0	
		Z	0.63	63.64	13.69		150.0	
10518-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.20	66.61	15.94	0.00	150.0	± 9.6 %
		Y	4.33	66.88	16.11		150.0	
		Z	4.14	66.53	15.90		150.0	
10519-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.33	66.77	16.03	0.00	150.0	± 9.6 %
		Y	4.48	67.04	16.20		150.0	
		Z	4.28	66.69	15.99		150.0	
10520-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.19	66.69	15.94	0.00	150.0	± 9.6 %
		Y	4.33	66.98	16.12		150.0	
		Z	4.14	66.61	15.89		150.0	
10521-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.12	66.64	15.91	0.00	150.0	± 9.6 %
		Y	4.27	66.95	16.10		150.0	
		Z	4.07	66.55	15.86		150.0	
10522-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.17	66.75	16.00	0.00	150.0	± 9.6 %
		Y	4.32	67.07	16.19		150.0	
		Z	4.11	66.65	15.94		150.0	

10523-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.11	66.80	15.95	0.00	150.0	± 9.6 %
		Y	4.25	67.07	16.12		150.0	
		Z	4.06	66.72	15.90		150.0	
10524-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.12	66.74	16.01	0.00	150.0	± 9.6 %
		Y	4.27	67.03	16.18		150.0	
		Z	4.07	66.66	15.95		150.0	
10525-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.17	65.86	15.64	0.00	150.0	± 9.6 %
		Y	4.30	66.15	15.81		150.0	
		Z	4.12	65.78	15.60		150.0	
10526-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.28	66.11	15.75	0.00	150.0	± 9.6 %
		Y	4.42	66.42	15.93		150.0	
		Z	4.22	66.02	15.70		150.0	
10527-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.21	66.08	15.69	0.00	150.0	± 9.6 %
		Y	4.36	66.40	15.87		150.0	
		Z	4.16	65.99	15.63		150.0	
10528-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.22	66.10	15.72	0.00	150.0	± 9.6 %
		Y	4.37	66.41	15.90		150.0	
		Z	4.17	66.01	15.67		150.0	
10529-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.22	66.10	15.72	0.00	150.0	± 9.6 %
		Y	4.37	66.41	15.90		150.0	
		Z	4.17	66.01	15.67		150.0	
10531-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.18	66.09	15.68	0.00	150.0	± 9.6 %
		Y	4.34	66.44	15.88		150.0	
		Z	4.13	65.99	15.63		150.0	
10532-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.07	65.95	15.61	0.00	150.0	± 9.6 %
		Y	4.22	66.30	15.82		150.0	
		Z	4.02	65.85	15.55		150.0	
10533-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.23	66.18	15.72	0.00	150.0	± 9.6 %
		Y	4.38	66.49	15.90		150.0	
		Z	4.17	66.09	15.67		150.0	
10534-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	4.80	66.11	15.83	0.00	150.0	± 9.6 %
		Y	4.92	66.40	15.96		150.0	
		Z	4.76	66.03	15.80		150.0	
10535-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	4.83	66.22	15.89	0.00	150.0	± 9.6 %
		Y	4.96	66.53	16.02		150.0	
		Z	4.79	66.13	15.86		150.0	
10536-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	4.73	66.21	15.86	0.00	150.0	± 9.6 %
		Y	4.86	66.53	16.00		150.0	
		Z	4.68	66.11	15.82		150.0	
10537-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	4.80	66.26	15.89	0.00	150.0	± 9.6 %
		Y	4.92	66.51	15.99		150.0	
		Z	4.76	66.19	15.86		150.0	
10538-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	4.86	66.19	15.89	0.00	150.0	± 9.6 %
		Y	4.98	66.48	16.01		150.0	
		Z	4.81	66.10	15.86		150.0	
10540-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	4.79	66.14	15.88	0.00	150.0	± 9.6 %
		Y	4.91	66.45	16.01		150.0	
		Z	4.74	66.05	15.85		150.0	

10541-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	4.78	66.07	15.83	0.00	150.0	± 9.6 %
		Y	4.90	66.37	15.96		150.0	
		Z	4.73	65.98	15.80		150.0	
10542-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	4.93	66.18	15.91	0.00	150.0	± 9.6 %
		Y	5.05	66.46	16.02		150.0	
		Z	4.88	66.10	15.88		150.0	
10543-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	5.02	66.31	16.00	0.00	150.0	± 9.6 %
		Y	5.12	66.51	16.07		150.0	
		Z	4.97	66.25	15.98		150.0	
10544-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.16	66.18	15.83	0.00	150.0	± 9.6 %
		Y	5.27	66.49	15.95		150.0	
		Z	5.12	66.08	15.80		150.0	
10545-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.34	66.65	16.03	0.00	150.0	± 9.6 %
		Y	5.43	66.87	16.10		150.0	
		Z	5.30	66.59	16.02		150.0	
10546-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.18	66.29	15.86	0.00	150.0	± 9.6 %
		Y	5.30	66.61	15.98		150.0	
		Z	5.14	66.19	15.83		150.0	
10547-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.28	66.47	15.95	0.00	150.0	± 9.6 %
		Y	5.37	66.69	16.02		150.0	
		Z	5.26	66.43	15.94		150.0	
10548-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.40	67.01	16.19	0.00	150.0	± 9.6 %
		Y	5.50	67.27	16.28		150.0	
		Z	5.36	66.94	16.17		150.0	
10550-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.27	66.57	16.01	0.00	150.0	± 9.6 %
		Y	5.34	66.74	16.06		150.0	
		Z	5.24	66.54	16.02		150.0	
10551-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.17	66.24	15.81	0.00	150.0	± 9.6 %
		Y	5.29	66.58	15.94		150.0	
		Z	5.12	66.13	15.78		150.0	
10552-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.16	66.30	15.84	0.00	150.0	± 9.6 %
		Y	5.28	66.61	15.96		150.0	
		Z	5.12	66.21	15.81		150.0	
10553-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.21	66.24	15.84	0.00	150.0	± 9.6 %
		Y	5.33	66.56	15.96		150.0	
		Z	5.17	66.14	15.81		150.0	
10554-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.59	66.52	15.92	0.00	150.0	± 9.6 %
		Y	5.68	66.81	16.02		150.0	
		Z	5.55	66.43	15.90		150.0	
10555-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.67	66.73	16.01	0.00	150.0	± 9.6 %
		Y	5.77	67.03	16.11		150.0	
		Z	5.64	66.64	15.99		150.0	
10556-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.72	66.88	16.08	0.00	150.0	± 9.6 %
		Y	5.80	67.12	16.15		150.0	
		Z	5.70	66.82	16.07		150.0	
10557-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.67	66.71	16.01	0.00	150.0	± 9.6 %
		Y	5.77	67.02	16.12		150.0	
		Z	5.63	66.62	15.99		150.0	

10558-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.66	66.72	16.03	0.00	150.0	± 9.6 %
		Y	5.78	67.09	16.17		150.0	
		Z	5.61	66.60	16.00		150.0	
10560-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.69	66.69	16.05	0.00	150.0	± 9.6 %
		Y	5.80	67.01	16.17		150.0	
		Z	5.65	66.58	16.02		150.0	
10561-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.63	66.68	16.08	0.00	150.0	± 9.6 %
		Y	5.73	66.98	16.19		150.0	
		Z	5.59	66.58	16.05		150.0	
10562-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	5.66	66.80	16.14	0.00	150.0	± 9.6 %
		Y	5.78	67.16	16.28		150.0	
		Z	5.62	66.69	16.11		150.0	
10563-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	5.79	66.86	16.14	0.00	150.0	± 9.6 %
		Y	5.87	67.10	16.21		150.0	
		Z	5.75	66.76	16.11		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.51	66.62	16.08	0.46	150.0	± 9.6 %
		Y	4.64	66.88	16.23		150.0	
		Z	4.46	66.54	16.03		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	4.70	67.05	16.41	0.46	150.0	± 9.6 %
		Y	4.84	67.30	16.55		150.0	
		Z	4.65	66.98	16.37		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.53	66.83	16.19	0.46	150.0	± 9.6 %
		Y	4.67	67.10	16.35		150.0	
		Z	4.48	66.75	16.14		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.58	67.28	16.61	0.46	150.0	± 9.6 %
		Y	4.71	67.54	16.75		150.0	
		Z	4.53	67.22	16.58		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.42	66.49	15.88	0.46	150.0	± 9.6 %
		Y	4.56	66.80	16.06		150.0	
		Z	4.36	66.40	15.82		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.57	67.56	16.77	0.46	150.0	± 9.6 %
		Y	4.70	67.77	16.89		150.0	
		Z	4.52	67.51	16.75		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.56	67.29	16.63	0.46	150.0	± 9.6 %
		Y	4.70	67.54	16.77		150.0	
		Z	4.51	67.23	16.60		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	0.99	63.18	14.39	0.46	130.0	± 9.6 %
		Y	1.08	63.86	15.05		130.0	
		Z	0.95	63.03	14.23		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	0.99	63.68	14.72	0.46	130.0	± 9.6 %
		Y	1.08	64.39	15.40		130.0	
		Z	0.95	63.53	14.56		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	1.02	76.26	18.43	0.46	130.0	± 9.6 %
		Y	1.26	79.61	21.02		130.0	
		Z	1.03	76.65	18.05		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.02	68.60	17.28	0.46	130.0	± 9.6 %
		Y	1.14	69.61	18.20		130.0	
		Z	0.98	68.56	17.15		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.28	66.36	16.06	0.46	130.0	± 9.6 %
		Y	4.41	66.60	16.21		130.0	
		Z	4.24	66.30	16.03		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.32	66.58	16.16	0.46	130.0	± 9.6 %
		Y	4.44	66.81	16.31		130.0	
		Z	4.27	66.53	16.13		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.47	66.81	16.31	0.46	130.0	± 9.6 %
		Y	4.61	67.04	16.45		130.0	
		Z	4.42	66.77	16.29		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.38	66.98	16.43	0.46	130.0	± 9.6 %
		Y	4.51	67.21	16.57		130.0	
		Z	4.33	66.92	16.41		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.12	66.04	15.59	0.46	130.0	± 9.6 %
		Y	4.26	66.34	15.78		130.0	
		Z	4.07	65.96	15.54		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.15	66.07	15.59	0.46	130.0	± 9.6 %
		Y	4.29	66.38	15.80		130.0	
		Z	4.09	65.99	15.54		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.29	67.05	16.40	0.46	130.0	± 9.6 %
		Y	4.42	67.28	16.54		130.0	
		Z	4.25	67.00	16.37		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	4.04	65.78	15.35	0.46	130.0	± 9.6 %
		Y	4.18	66.08	15.55		130.0	
		Z	3.99	65.70	15.30		130.0	
10583-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.28	66.36	16.06	0.46	130.0	± 9.6 %
		Y	4.41	66.60	16.21		130.0	
		Z	4.24	66.30	16.03		130.0	
10584-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.32	66.58	16.16	0.46	130.0	± 9.6 %
		Y	4.44	66.81	16.31		130.0	
		Z	4.27	66.53	16.13		130.0	
10585-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.47	66.81	16.31	0.46	130.0	± 9.6 %
		Y	4.61	67.04	16.45		130.0	
		Z	4.42	66.77	16.29		130.0	
10586-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.38	66.98	16.43	0.46	130.0	± 9.6 %
		Y	4.51	67.21	16.57		130.0	
		Z	4.33	66.92	16.41		130.0	
10587-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.12	66.04	15.59	0.46	130.0	± 9.6 %
		Y	4.26	66.34	15.78		130.0	
		Z	4.07	65.96	15.54		130.0	
10588-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.15	66.07	15.59	0.46	130.0	± 9.6 %
		Y	4.29	66.38	15.80		130.0	
		Z	4.09	65.99	15.54		130.0	
10589-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.29	67.05	16.40	0.46	130.0	± 9.6 %
		Y	4.42	67.28	16.54		130.0	
		Z	4.25	67.00	16.37		130.0	
10590-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	4.04	65.78	15.35	0.46	130.0	± 9.6 %
		Y	4.18	66.08	15.55		130.0	
		Z	3.99	65.70	15.30		130.0	

10591-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.45	66.48	16.22	0.46	130.0	± 9.6 %
		Y	4.57	66.70	16.35		130.0	
		Z	4.40	66.43	16.19		130.0	
10592-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.56	66.76	16.34	0.46	130.0	± 9.6 %
		Y	4.69	66.99	16.47		130.0	
		Z	4.51	66.70	16.31		130.0	
10593-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.47	66.61	16.18	0.46	130.0	± 9.6 %
		Y	4.61	66.86	16.32		130.0	
		Z	4.42	66.56	16.15		130.0	
10594-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.53	66.81	16.36	0.46	130.0	± 9.6 %
		Y	4.66	67.05	16.50		130.0	
		Z	4.48	66.75	16.33		130.0	
10595-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.49	66.78	16.26	0.46	130.0	± 9.6 %
		Y	4.63	67.01	16.40		130.0	
		Z	4.44	66.72	16.23		130.0	
10596-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.42	66.72	16.24	0.46	130.0	± 9.6 %
		Y	4.56	66.97	16.38		130.0	
		Z	4.37	66.66	16.20		130.0	
10597-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.37	66.57	16.07	0.46	130.0	± 9.6 %
		Y	4.51	66.84	16.24		130.0	
		Z	4.32	66.51	16.04		130.0	
10598-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.37	66.85	16.38	0.46	130.0	± 9.6 %
		Y	4.51	67.10	16.52		130.0	
		Z	4.33	66.80	16.35		130.0	
10599-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.15	67.00	16.53	0.46	130.0	± 9.6 %
		Y	5.24	67.12	16.57		130.0	
		Z	5.12	66.97	16.54		130.0	
10600-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.25	67.36	16.68	0.46	130.0	± 9.6 %
		Y	5.32	67.41	16.68		130.0	
		Z	5.23	67.37	16.71		130.0	
10601-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.16	67.17	16.61	0.46	130.0	± 9.6 %
		Y	5.24	67.24	16.62		130.0	
		Z	5.14	67.18	16.63		130.0	
10602-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.23	67.10	16.49	0.46	130.0	± 9.6 %
		Y	5.32	67.26	16.54		130.0	
		Z	5.20	67.09	16.50		130.0	
10603-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.29	67.40	16.79	0.46	130.0	± 9.6 %
		Y	5.40	67.58	16.84		130.0	
		Z	5.25	67.36	16.78		130.0	
10604-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.15	66.92	16.52	0.46	130.0	± 9.6 %
		Y	5.29	67.24	16.65		130.0	
		Z	5.10	66.83	16.49		130.0	
10605-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.22	67.15	16.63	0.46	130.0	± 9.6 %
		Y	5.32	67.32	16.68		130.0	
		Z	5.18	67.12	16.63		130.0	
10606-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.03	66.64	16.22	0.46	130.0	± 9.6 %
		Y	5.10	66.76	16.25		130.0	
		Z	5.00	66.63	16.23		130.0	

10607-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.29	65.81	15.85	0.46	130.0	± 9.6 %
		Y	4.42	66.06	16.00		130.0	
		Z	4.25	65.75	15.82		130.0	
10608-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.42	66.11	15.99	0.46	130.0	± 9.6 %
		Y	4.56	66.38	16.14		130.0	
		Z	4.37	66.05	15.96		130.0	
10609-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.31	65.92	15.79	0.46	130.0	± 9.6 %
		Y	4.45	66.21	15.96		130.0	
		Z	4.26	65.86	15.76		130.0	
10610-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.37	66.12	15.98	0.46	130.0	± 9.6 %
		Y	4.50	66.39	16.13		130.0	
		Z	4.32	66.06	15.95		130.0	
10611-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.28	65.89	15.81	0.46	130.0	± 9.6 %
		Y	4.42	66.17	15.97		130.0	
		Z	4.23	65.82	15.77		130.0	
10612-AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.26	65.98	15.83	0.46	130.0	± 9.6 %
		Y	4.41	66.28	16.00		130.0	
		Z	4.21	65.91	15.79		130.0	
10613-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.25	65.79	15.66	0.46	130.0	± 9.6 %
		Y	4.40	66.10	15.84		130.0	
		Z	4.20	65.71	15.62		130.0	
10614-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.24	66.07	15.95	0.46	130.0	± 9.6 %
		Y	4.38	66.36	16.12		130.0	
		Z	4.19	66.00	15.92		130.0	
10615-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.26	65.69	15.54	0.46	130.0	± 9.6 %
		Y	4.40	65.98	15.72		130.0	
		Z	4.21	65.62	15.50		130.0	
10616-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	4.94	66.11	16.08	0.46	130.0	± 9.6 %
		Y	5.05	66.36	16.17		130.0	
		Z	4.90	66.05	16.07		130.0	
10617-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	4.97	66.21	16.10	0.46	130.0	± 9.6 %
		Y	5.09	66.47	16.21		130.0	
		Z	4.93	66.15	16.09		130.0	
10618-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	4.88	66.27	16.14	0.46	130.0	± 9.6 %
		Y	5.01	66.56	16.26		130.0	
		Z	4.84	66.19	16.12		130.0	
10619-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	4.92	66.16	16.02	0.46	130.0	± 9.6 %
		Y	5.02	66.35	16.09		130.0	
		Z	4.89	66.13	16.02		130.0	
10620-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	4.98	66.11	16.04	0.46	130.0	± 9.6 %
		Y	5.09	66.35	16.14		130.0	
		Z	4.93	66.04	16.03		130.0	
10621-AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	4.99	66.24	16.25	0.46	130.0	± 9.6 %
		Y	5.11	66.51	16.34		130.0	
		Z	4.95	66.18	16.23		130.0	
10622-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	4.98	66.33	16.28	0.46	130.0	± 9.6 %
		Y	5.09	66.59	16.38		130.0	
		Z	4.93	66.27	16.27		130.0	

10623-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	4.87	65.87	15.90	0.46	130.0	± 9.6 %
		Y	4.98	66.13	16.01		130.0	
		Z	4.83	65.81	15.88		130.0	
10624-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.06	66.14	16.11	0.46	130.0	± 9.6 %
		Y	5.18	66.39	16.20		130.0	
		Z	5.02	66.09	16.10		130.0	
10625-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.16	66.33	16.28	0.46	130.0	± 9.6 %
		Y	5.27	66.55	16.35		130.0	
		Z	5.13	66.33	16.30		130.0	
10626-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.28	66.12	16.04	0.46	130.0	± 9.6 %
		Y	5.38	66.40	16.13		130.0	
		Z	5.25	66.05	16.02		130.0	
10627-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.52	66.78	16.34	0.46	130.0	± 9.6 %
		Y	5.59	66.94	16.37		130.0	
		Z	5.49	66.76	16.35		130.0	
10628-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.27	66.08	15.91	0.46	130.0	± 9.6 %
		Y	5.37	66.36	16.01		130.0	
		Z	5.23	66.00	15.89		130.0	
10629-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.40	66.37	16.06	0.46	130.0	± 9.6 %
		Y	5.46	66.50	16.08		130.0	
		Z	5.39	66.38	16.08		130.0	
10630-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	5.59	67.15	16.45	0.46	130.0	± 9.6 %
		Y	5.68	67.36	16.51		130.0	
		Z	5.56	67.10	16.45		130.0	
10631-AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.57	67.24	16.70	0.46	130.0	± 9.6 %
		Y	5.68	67.50	16.78		130.0	
		Z	5.54	67.18	16.70		130.0	
10632-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.54	67.06	16.63	0.46	130.0	± 9.6 %
		Y	5.59	67.12	16.61		130.0	
		Z	5.53	67.09	16.67		130.0	
10633-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.29	66.15	15.99	0.46	130.0	± 9.6 %
		Y	5.41	66.49	16.11		130.0	
		Z	5.25	66.07	15.97		130.0	
10634-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.33	66.38	16.16	0.46	130.0	± 9.6 %
		Y	5.44	66.66	16.26		130.0	
		Z	5.29	66.31	16.14		130.0	
10635-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.17	65.56	15.45	0.46	130.0	± 9.6 %
		Y	5.28	65.86	15.57		130.0	
		Z	5.13	65.47	15.43		130.0	
10636-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.73	66.49	16.13	0.46	130.0	± 9.6 %
		Y	5.81	66.74	16.21		130.0	
		Z	5.70	66.42	16.13		130.0	
10637-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	5.84	66.78	16.27	0.46	130.0	± 9.6 %
		Y	5.92	67.02	16.34		130.0	
		Z	5.81	66.73	16.27		130.0	
10638-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	5.87	66.88	16.29	0.46	130.0	± 9.6 %
		Y	5.95	67.09	16.35		130.0	
		Z	5.85	66.83	16.30		130.0	

10639-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	5.82	66.72	16.26	0.46	130.0	± 9.6 %
		Y	5.91	66.98	16.34		130.0	
		Z	5.78	66.65	16.25		130.0	
10640-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	5.75	66.53	16.10	0.46	130.0	± 9.6 %
		Y	5.87	66.88	16.23		130.0	
		Z	5.71	66.44	16.08		130.0	
10641-AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	5.88	66.71	16.21	0.46	130.0	± 9.6 %
		Y	5.95	66.92	16.27		130.0	
		Z	5.86	66.66	16.22		130.0	
10642-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	5.89	66.89	16.48	0.46	130.0	± 9.6 %
		Y	5.99	67.17	16.57		130.0	
		Z	5.86	66.81	16.47		130.0	
10643-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	5.74	66.55	16.19	0.46	130.0	± 9.6 %
		Y	5.83	66.83	16.28		130.0	
		Z	5.70	66.47	16.17		130.0	
10644-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	5.78	66.70	16.29	0.46	130.0	± 9.6 %
		Y	5.90	67.04	16.41		130.0	
		Z	5.74	66.61	16.27		130.0	
10645-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	5.92	66.80	16.31	0.46	130.0	± 9.6 %
		Y	6.01	67.03	16.37		130.0	
		Z	5.89	66.74	16.30		130.0	
10646-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	X	6.65	88.74	30.05	9.30	60.0	± 9.6 %
		Y	8.23	94.73	32.66		60.0	
		Z	6.39	88.05	29.85		60.0	
10647-AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	5.91	86.69	29.42	9.30	60.0	± 9.6 %
		Y	7.10	91.84	31.77		60.0	
		Z	5.69	86.07	29.25		60.0	
10648-AAA	CDMA2000 (1x Advanced)	X	0.36	60.00	5.83	0.00	150.0	± 9.6 %
		Y	0.50	61.68	8.36		150.0	
		Z	0.33	60.00	5.17		150.0	
10652-AAB	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.05	65.69	15.32	2.23	80.0	± 9.6 %
		Y	3.22	66.27	15.85		80.0	
		Z	2.99	65.60	15.22		80.0	
10653-AAB	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.64	65.31	15.89	2.23	80.0	± 9.6 %
		Y	3.77	65.67	16.17		80.0	
		Z	3.60	65.24	15.85		80.0	
10654-AAB	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	3.68	64.97	15.98	2.23	80.0	± 9.6 %
		Y	3.79	65.31	16.21		80.0	
		Z	3.64	64.90	15.95		80.0	
10655-AAB	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	3.77	64.89	16.03	2.23	80.0	± 9.6 %
		Y	3.86	65.24	16.25		80.0	
		Z	3.73	64.81	16.01		80.0	
10658-AAA	Pulse Waveform (200Hz, 10%)	X	3.54	68.51	11.98	10.00	50.0	± 9.6 %
		Y	5.15	73.38	13.93		50.0	
		Z	3.41	67.92	11.73		50.0	
10659-AAA	Pulse Waveform (200Hz, 20%)	X	2.16	66.64	10.02	6.99	60.0	± 9.6 %
		Y	14.97	85.17	16.48		60.0	
		Z	1.90	65.37	9.39		60.0	

10660-AAA	Pulse Waveform (200Hz, 40%)	X	0.76	62.07	6.59	3.98	80.0	± 9.6 %
		Y	100.00	100.31	18.54		80.0	
		Z	0.57	60.16	5.36		80.0	
10661-AAA	Pulse Waveform (200Hz, 60%)	X	0.31	60.00	4.25	2.22	100.0	± 9.6 %
		Y	100.00	98.70	16.90		100.0	
		Z	0.31	60.00	3.71		100.0	
10662-AAA	Pulse Waveform (200Hz, 80%)	X	1.11	176.76	3.81	0.97	120.0	± 9.6 %
		Y	100.00	88.63	11.90		120.0	
		Z	0.42	169.81	5.95		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.