

Probe EX3DV4

SN:3650

Manufactured: March 18, 2008
Calibrated: July 27, 2018

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

DASY/EASY - Parameters of Probe: EX3DV4 - SN:3650

Basic Calibration Parameters

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm ($\mu\text{V}/(\text{V}/\text{m})^2$) ^A	0.40	0.40	0.40	$\pm 10.1\%$
DCP (mV) ^B	103.4	99.7	101.1	

Modulation Calibration Parameters

UID	Communication System Name		A dB	B dB $\sqrt{\mu\text{V}}$	C	D dB	VR mV	Unc ^F (k=2)
0	CW	X	0.0	0.0	1.0	0.00	148.9	$\pm 3.3\%$
		Y	0.0	0.0	1.0		131.8	
		Z	0.0	0.0	1.0		146.8	

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	25.57	186.1	34.29	6.795	0.139	5.021	1.799	0.000	1.005
Y	44.46	346.1	38.30	7.672	0.711	5.047	0.000	0.618	1.009
Z	45.96	341.9	35.52	11.21	0.385	5.066	1.556	0.255	1.008

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:3650

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 (mm) ^G	Unc (k=2)
750	41.9	0.89	10.34	10.34	10.34	0.50	0.80	± 12.0 %
835	41.5	0.90	9.88	9.88	9.88	0.47	0.80	± 12.0 %
900	41.5	0.97	9.64	9.64	9.64	0.42	0.84	± 12.0 %
1450	40.5	1.20	8.79	8.79	8.79	0.39	0.80	± 12.0 %
1640	40.2	1.31	8.62	8.62	8.62	0.33	0.85	± 12.0 %
1750	40.1	1.37	8.60	8.60	8.60	0.36	0.80	± 12.0 %
1900	40.0	1.40	8.28	8.28	8.28	0.42	0.80	± 12.0 %
2300	39.5	1.67	8.03	8.03	8.03	0.34	0.95	± 12.0 %
2450	39.2	1.80	7.64	7.64	7.64	0.38	0.90	± 12.0 %
2600	39.0	1.96	7.48	7.48	7.48	0.34	0.95	± 12.0 %
3500	37.9	2.91	7.23	7.23	7.23	0.25	1.25	± 13.1 %
5250	35.9	4.71	5.46	5.46	5.46	0.40	1.80	± 13.1 %
5600	35.5	5.07	5.05	5.05	5.05	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.33	5.33	5.33	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:3650

Calibration Parameter Determined in Body Tissue Simulating Media

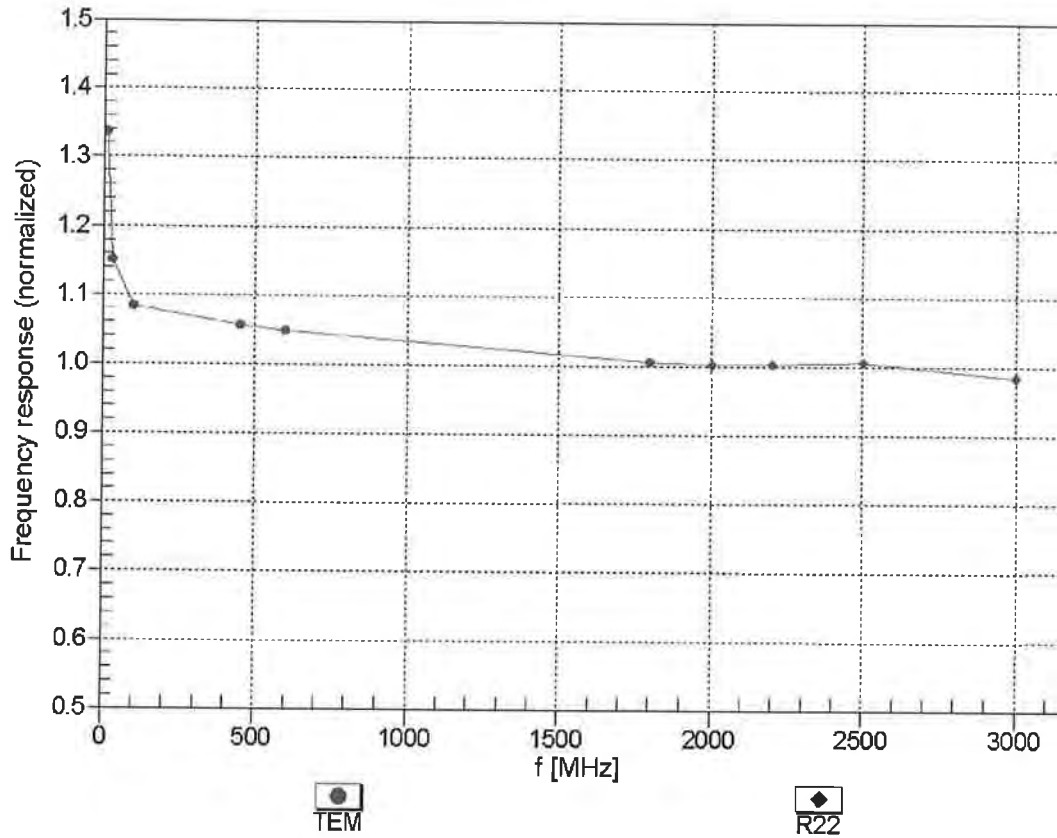
f (MHz) ^C	Relative Permittivity ^F	Conductivity (S/m) ^F	ConvF X	ConvF Y	ConvF Z	Alpha ^G	Depth ^G (mm)	Unc (k=2)
750	55.5	0.96	9.91	9.91	9.91	0.44	0.82	± 12.0 %
835	55.2	0.97	9.74	9.74	9.74	0.35	0.97	± 12.0 %
1640	53.7	1.42	8.59	8.59	8.59	0.38	0.84	± 12.0 %
1750	53.4	1.49	8.20	8.20	8.20	0.29	1.03	± 12.0 %
1900	53.3	1.52	7.89	7.89	7.89	0.38	0.85	± 12.0 %
2300	52.9	1.81	7.77	7.77	7.77	0.38	0.90	± 12.0 %
2450	52.7	1.95	7.61	7.61	7.61	0.33	0.96	± 12.0 %
2600	52.5	2.16	7.48	7.48	7.48	0.16	1.08	± 12.0 %
3500	51.3	3.31	7.10	7.10	7.10	0.26	1.20	± 13.1 %
5250	48.9	5.36	4.85	4.85	4.85	0.50	1.90	± 13.1 %
5600	48.5	5.77	4.32	4.32	4.32	0.50	1.90	± 13.1 %
5750	48.3	5.94	4.60	4.60	4.60	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.

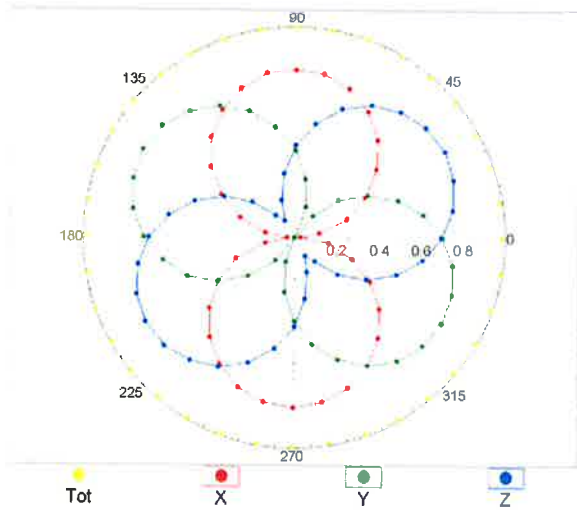
Frequency Response of E-Field (TEM-Cell:ifi110 EXX, Waveguide: R22)



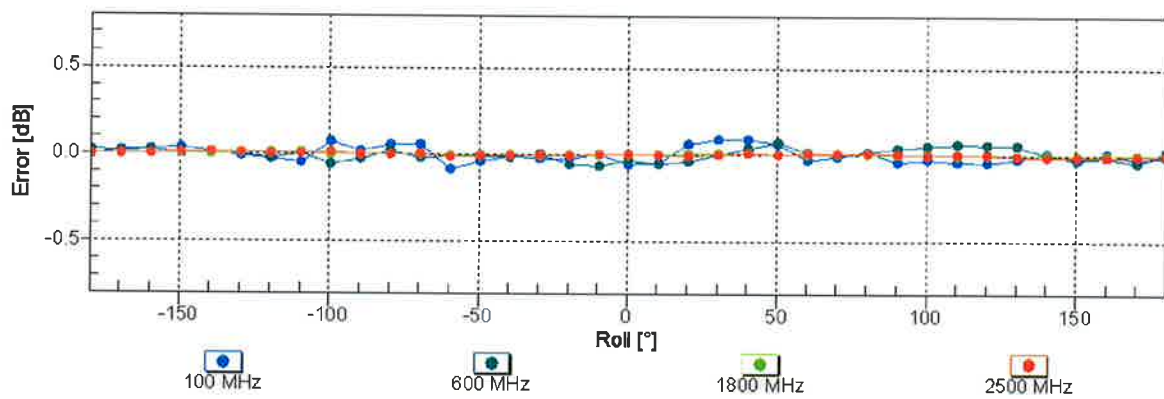
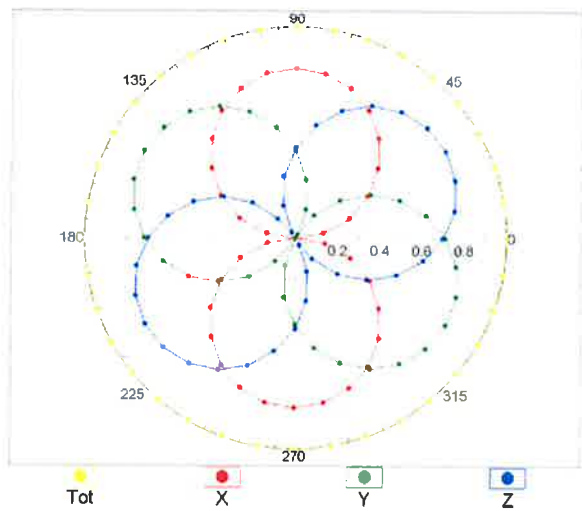
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ (k=2)

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

f=600 MHz,TEM

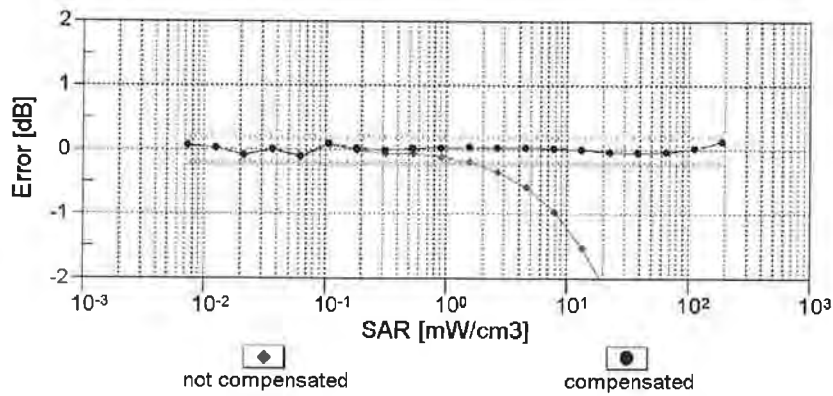
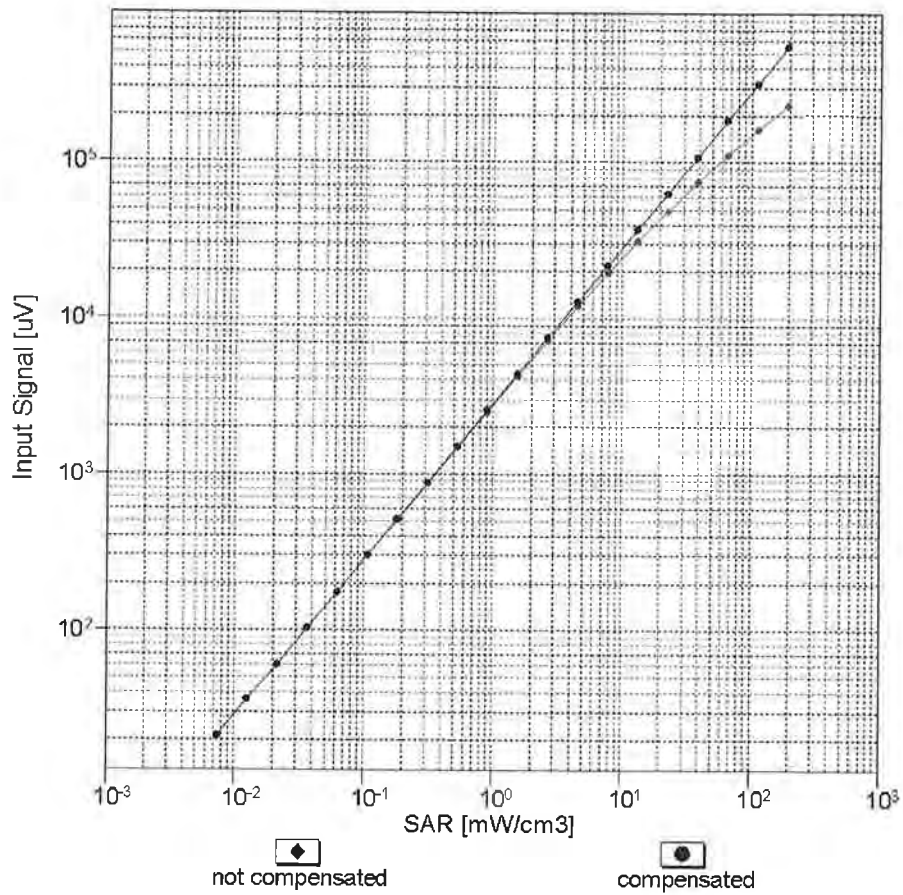


f=1800 MHz,R22



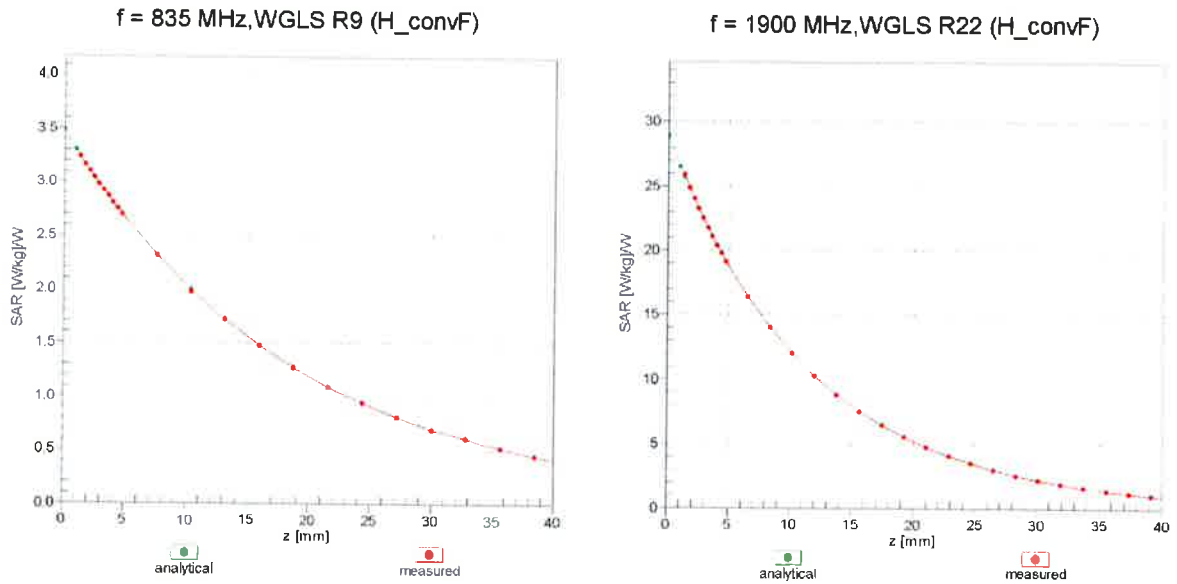
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ (k=2)

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

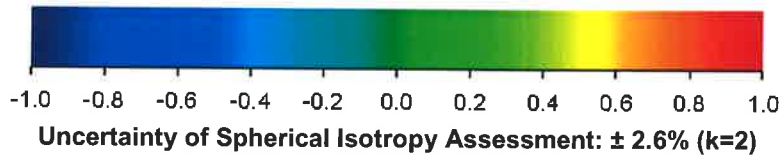
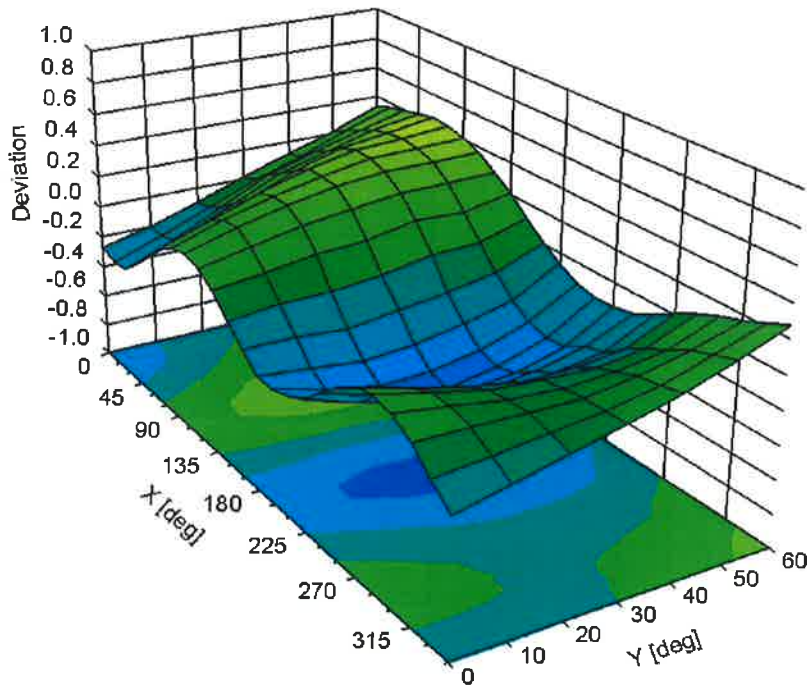


Uncertainty of Linearity Assessment: ± 0.6% (k=2)

Conversion Factor Assessment



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



DASY/EASY - Parameters of Probe: EX3DV4 - SN:3650

Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (°)	-19.6
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	148.9	± 3.3 %
		Y	0.00	0.00	1.00		131.8	
		Z	0.00	0.00	1.00		146.8	
10010- CAA	SAR Validation (Square, 100ms, 10ms)	X	1.63	63.01	7.97	10.00	20.0	± 9.6 %
		Y	1.81	62.85	8.32		20.0	
		Z	2.61	67.64	11.02		20.0	
10011- CAB	UMTS-FDD (WCDMA)	X	2.17	83.31	22.35	0.00	150.0	± 9.6 %
		Y	0.88	66.40	14.12		150.0	
		Z	1.21	71.04	17.38		150.0	
10012- CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	X	1.21	66.64	17.22	0.41	150.0	± 9.6 %
		Y	1.03	63.09	14.69		150.0	
		Z	1.18	64.84	16.17		150.0	
10013- CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps)	X	4.52	67.54	17.39	1.46	150.0	± 9.6 %
		Y	4.72	66.42	16.97		150.0	
		Z	4.85	66.87	17.28		150.0	
10021- DAC	GSM-FDD (TDMA, GMSK)	X	100.00	106.28	23.05	9.39	50.0	± 9.6 %
		Y	36.94	97.20	21.84		50.0	
		Z	100.00	113.90	27.05		50.0	
10023- DAC	GPRS-FDD (TDMA, GMSK, TN 0)	X	100.00	105.41	22.71	9.57	50.0	± 9.6 %
		Y	15.19	86.91	19.04		50.0	
		Z	100.00	113.36	26.86		50.0	
10024- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	X	100.00	107.19	22.33	6.56	60.0	± 9.6 %
		Y	100.00	105.32	21.93		60.0	
		Z	100.00	115.23	26.58		60.0	
10025- DAC	EDGE-FDD (TDMA, 8PSK, TN 0)	X	4.91	78.32	30.95	12.57	50.0	± 9.6 %
		Y	3.44	64.47	22.44		50.0	
		Z	5.40	79.71	31.67		50.0	
10026- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	X	6.20	86.65	31.56	9.56	60.0	± 9.6 %
		Y	7.20	86.71	30.49		60.0	
		Z	9.84	95.91	34.81		60.0	
10027- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	X	100.00	112.47	23.80	4.80	80.0	± 9.6 %
		Y	100.00	102.75	19.99		80.0	
		Z	100.00	118.55	27.23		80.0	
10028- DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	X	100.00	126.41	28.80	3.55	100.0	± 9.6 %
		Y	100.00	99.28	17.84		100.0	
		Z	100.00	123.95	28.78		100.0	
10029- DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	X	4.09	76.79	26.19	7.80	80.0	± 9.6 %
		Y	4.70	77.62	25.75		80.0	
		Z	5.74	82.73	28.46		80.0	
10030- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	X	100.00	104.97	20.86	5.30	70.0	± 9.6 %
		Y	100.00	102.38	20.14		70.0	
		Z	100.00	114.55	25.80		70.0	
10031- CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	X	100.00	148.10	35.31	1.88	100.0	± 9.6 %
		Y	0.25	60.00	4.02		100.0	
		Z	100.00	128.83	29.15		100.0	

10032-CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	X	100.00	347.83	106.42	1.17	100.0	± 9.6 %
		Y	37.79	305.76	4.63		100.0	
		Z	100.00	154.91	38.00		100.0	
10033-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	X	100.00	118.24	28.40	5.30	70.0	± 9.6 %
		Y	7.89	88.17	22.60		70.0	
		Z	100.00	131.66	35.63		70.0	
10034-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	X	27.51	98.14	20.81	1.88	100.0	± 9.6 %
		Y	1.99	72.14	15.28		100.0	
		Z	12.16	99.03	25.67		100.0	
10035-CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH5)	X	7.77	85.82	17.22	1.17	100.0	± 9.6 %
		Y	1.38	68.68	13.49		100.0	
		Z	4.78	86.52	21.62		100.0	
10036-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	X	100.00	118.94	28.70	5.30	70.0	± 9.6 %
		Y	11.67	94.17	24.52		70.0	
		Z	100.00	132.20	35.88		70.0	
10037-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	X	7.16	84.89	17.39	1.88	100.0	± 9.6 %
		Y	1.85	71.35	14.92		100.0	
		Z	9.68	95.89	24.76		100.0	
10038-CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	X	14.31	92.43	19.20	1.17	100.0	± 9.6 %
		Y	1.40	69.11	13.80		100.0	
		Z	4.95	87.43	22.06		100.0	
10039-CAB	CDMA2000 (1xRTT, RC1)	X	1.61	71.97	12.34	0.00	150.0	± 9.6 %
		Y	1.26	67.65	12.53		150.0	
		Z	3.32	80.95	19.15		150.0	
10042-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Halfrate)	X	100.00	102.88	20.78	7.78	50.0	± 9.6 %
		Y	3.94	72.53	12.92		50.0	
		Z	100.00	110.47	24.72		50.0	
10044-CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	X	0.00	122.94	1.65	0.00	150.0	± 9.6 %
		Y	0.32	131.17	3.74		150.0	
		Z	0.00	113.60	4.10		150.0	
10048-CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	X	7.36	74.14	15.01	13.80	25.0	± 9.6 %
		Y	6.43	73.09	15.81		25.0	
		Z	100.00	110.21	26.94		25.0	
10049-CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	X	11.64	81.72	16.59	10.79	40.0	± 9.6 %
		Y	6.45	75.81	15.65		40.0	
		Z	100.00	111.69	26.44		40.0	
10056-CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	X	82.79	112.74	27.70	9.03	50.0	± 9.6 %
		Y	13.48	89.97	23.17		50.0	
		Z	100.00	124.98	33.80		50.0	
10058-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	X	3.36	72.94	23.66	6.55	100.0	± 9.6 %
		Y	3.73	73.43	23.20		100.0	
		Z	4.39	77.09	25.26		100.0	
10059-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	X	1.24	67.96	17.95	0.61	110.0	± 9.6 %
		Y	1.05	64.03	15.22		110.0	
		Z	1.23	66.19	16.95		110.0	
10060-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	X	100.00	153.88	41.81	1.30	110.0	± 9.6 %
		Y	13.60	107.18	27.29		110.0	
		Z	100.00	146.23	39.07		110.0	

10061-CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps)	X	4.25	92.64	27.51	2.04	110.0	± 9.6 %
		Y	2.24	78.00	21.09		110.0	
		Z	4.44	90.66	26.75		110.0	
10062-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps)	X	4.34	67.60	16.88	0.49	100.0	± 9.6 %
		Y	4.53	66.41	16.40		100.0	
		Z	4.66	66.90	16.72		100.0	
10063-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)	X	4.35	67.71	16.98	0.72	100.0	± 9.6 %
		Y	4.54	66.49	16.49		100.0	
		Z	4.68	67.00	16.83		100.0	
10064-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	X	4.55	67.82	17.12	0.86	100.0	± 9.6 %
		Y	4.82	66.76	16.73		100.0	
		Z	4.96	67.24	17.04		100.0	
10065-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	X	4.42	67.59	17.17	1.21	100.0	± 9.6 %
		Y	4.68	66.63	16.81		100.0	
		Z	4.82	67.13	17.14		100.0	
10066-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps)	X	4.41	67.50	17.26	1.46	100.0	± 9.6 %
		Y	4.70	66.64	16.97		100.0	
		Z	4.84	67.15	17.31		100.0	
10067-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps)	X	4.65	67.64	17.64	2.04	100.0	± 9.6 %
		Y	4.99	66.84	17.42		100.0	
		Z	5.12	67.29	17.73		100.0	
10068-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	X	4.71	67.67	17.88	2.55	100.0	± 9.6 %
		Y	5.02	66.84	17.62		100.0	
		Z	5.16	67.31	17.95		100.0	
10069-CAC	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps)	X	4.74	67.57	17.98	2.67	100.0	± 9.6 %
		Y	5.10	66.86	17.81		100.0	
		Z	5.24	67.30	18.13		100.0	
10071-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	X	4.61	67.57	17.66	1.99	100.0	± 9.6 %
		Y	4.81	66.49	17.26		100.0	
		Z	4.94	66.94	17.57		100.0	
10072-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps)	X	4.54	67.71	17.82	2.30	100.0	± 9.6 %
		Y	4.78	66.78	17.46		100.0	
		Z	4.92	67.27	17.80		100.0	
10073-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	X	4.60	67.94	18.17	2.83	100.0	± 9.6 %
		Y	4.83	66.92	17.77		100.0	
		Z	4.97	67.41	18.13		100.0	
10074-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	X	4.64	67.99	18.37	3.30	100.0	± 9.6 %
		Y	4.82	66.80	17.90		100.0	
		Z	4.94	67.28	18.26		100.0	
10075-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	X	4.66	67.99	18.60	3.82	90.0	± 9.6 %
		Y	4.85	66.88	18.18		90.0	
		Z	4.97	67.36	18.57		90.0	
10076-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	X	4.69	67.80	18.74	4.15	90.0	± 9.6 %
		Y	4.86	66.68	18.30		90.0	
		Z	4.98	67.12	18.67		90.0	
10077-CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	X	4.73	67.92	18.87	4.30	90.0	± 9.6 %
		Y	4.89	66.75	18.40		90.0	
		Z	5.00	67.19	18.77		90.0	

10081-CAB	CDMA2000 (1xRTT, RC3)	X	0.50	63.84	8.40	0.00	150.0	± 9.6 %
		Y	0.57	62.65	9.30		150.0	
		Z	1.10	70.49	14.72		150.0	
10082-CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	X	0.58	60.00	3.17	4.77	80.0	± 9.6 %
		Y	0.64	60.00	3.55		80.0	
		Z	0.66	60.00	4.29		80.0	
10090-DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	X	100.00	107.19	22.35	6.56	60.0	± 9.6 %
		Y	100.00	105.44	22.01		60.0	
		Z	100.00	115.27	26.61		60.0	
10097-CAB	UMTS-FDD (HSDPA)	X	2.95	78.41	19.79	0.00	150.0	± 9.6 %
		Y	1.67	67.12	15.03		150.0	
		Z	1.98	69.69	16.84		150.0	
10098-CAB	UMTS-FDD (HSUPA, Subtest 2)	X	2.90	78.46	19.84	0.00	150.0	± 9.6 %
		Y	1.64	67.06	14.99		150.0	
		Z	1.94	69.67	16.83		150.0	
10099-DAC	EDGE-FDD (TDMA, 8PSK, TN 0-4)	X	6.25	86.84	31.63	9.56	60.0	± 9.6 %
		Y	7.25	86.82	30.53		60.0	
		Z	9.93	96.12	34.88		60.0	
10100-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	3.31	73.67	18.74	0.00	150.0	± 9.6 %
		Y	2.92	69.59	16.23		150.0	
		Z	3.34	71.87	17.57		150.0	
10101-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	3.14	69.05	16.94	0.00	150.0	± 9.6 %
		Y	3.08	67.04	15.65		150.0	
		Z	3.29	68.18	16.39		150.0	
10102-CAE	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	3.23	69.02	17.01	0.00	150.0	± 9.6 %
		Y	3.19	67.05	15.77		150.0	
		Z	3.39	68.10	16.46		150.0	
10103-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	X	5.55	76.81	21.34	3.98	65.0	± 9.6 %
		Y	5.31	73.56	19.61		65.0	
		Z	6.43	77.06	21.32		65.0	
10104-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	X	5.16	72.90	20.23	3.98	65.0	± 9.6 %
		Y	5.44	71.84	19.66		65.0	
		Z	6.12	74.09	20.85		65.0	
10105-CAF	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	X	4.87	71.48	19.86	3.98	65.0	± 9.6 %
		Y	5.06	70.23	19.23		65.0	
		Z	5.67	72.37	20.38		65.0	
10108-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	2.90	73.75	18.88	0.00	150.0	± 9.6 %
		Y	2.54	68.92	16.08		150.0	
		Z	2.91	71.12	17.43		150.0	
10109-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	2.85	69.86	17.09	0.00	150.0	± 9.6 %
		Y	2.73	66.91	15.51		150.0	
		Z	2.96	68.17	16.37		150.0	
10110-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	2.52	74.77	18.94	0.00	150.0	± 9.6 %
		Y	2.02	68.04	15.58		150.0	
		Z	2.37	70.41	17.15		150.0	
10111-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	3.06	74.22	18.33	0.00	150.0	± 9.6 %
		Y	2.44	67.80	15.70		150.0	
		Z	2.73	69.53	16.91		150.0	

10112-CAF	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	2.97	69.91	17.13	0.00	150.0	± 9.6 %
		Y	2.86	66.95	15.60		150.0	
		Z	3.08	68.12	16.40		150.0	
10113-CAF	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	3.17	74.10	18.31	0.00	150.0	± 9.6 %
		Y	2.60	68.00	15.88		150.0	
		Z	2.89	69.61	17.00		150.0	
10114-CAC	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	X	4.81	67.73	16.85	0.00	150.0	± 9.6 %
		Y	5.02	67.00	16.40		150.0	
		Z	5.12	67.42	16.63		150.0	
10115-CAC	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	X	5.03	67.77	16.84	0.00	150.0	± 9.6 %
		Y	5.29	67.10	16.46		150.0	
		Z	5.40	67.49	16.67		150.0	
10116-CAC	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	X	4.88	67.92	16.87	0.00	150.0	± 9.6 %
		Y	5.10	67.17	16.41		150.0	
		Z	5.21	67.60	16.65		150.0	
10117-CAC	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	X	4.79	67.64	16.82	0.00	150.0	± 9.6 %
		Y	4.97	66.82	16.33		150.0	
		Z	5.08	67.26	16.57		150.0	
10118-CAC	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	X	5.08	67.87	16.90	0.00	150.0	± 9.6 %
		Y	5.37	67.32	16.58		150.0	
		Z	5.48	67.69	16.78		150.0	
10119-CAC	IEEE 802.11n (HT Mixed, 135 Mbps, 64-QAM)	X	4.89	67.94	16.89	0.00	150.0	± 9.6 %
		Y	5.09	67.15	16.41		150.0	
		Z	5.19	67.55	16.63		150.0	
10140-CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	3.24	69.09	16.92	0.00	150.0	± 9.6 %
		Y	3.22	67.04	15.68		150.0	
		Z	3.43	68.10	16.38		150.0	
10141-CAE	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	3.38	69.32	17.13	0.00	150.0	± 9.6 %
		Y	3.35	67.19	15.88		150.0	
		Z	3.55	68.19	16.53		150.0	
10142-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	2.78	77.70	18.88	0.00	150.0	± 9.6 %
		Y	1.78	67.83	14.96		150.0	
		Z	2.19	70.89	17.01		150.0	
10143-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	3.25	75.92	17.24	0.00	150.0	± 9.6 %
		Y	2.25	68.16	15.01		150.0	
		Z	2.70	70.94	16.86		150.0	
10144-CAE	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	1.80	66.98	12.67	0.00	150.0	± 9.6 %
		Y	2.00	65.64	13.24		150.0	
		Z	2.33	67.78	14.84		150.0	
10145-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	0.49	60.00	5.40	0.00	150.0	± 9.6 %
		Y	0.87	62.02	8.97		150.0	
		Z	1.34	66.95	12.66		150.0	
10146-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	0.51	57.53	2.90	0.00	150.0	± 9.6 %
		Y	1.47	63.32	9.50		150.0	
		Z	2.34	68.59	12.53		150.0	
10147-CAF	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	0.70	60.00	4.63	0.00	150.0	± 9.6 %
		Y	1.61	64.36	10.16		150.0	
		Z	3.31	72.67	14.38		150.0	

10149-CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	2.86	69.97	17.16	0.00	150.0	± 9.6 %
		Y	2.74	66.98	15.56		150.0	
		Z	2.97	68.24	16.43		150.0	
10150-CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	2.99	70.01	17.19	0.00	150.0	± 9.6 %
		Y	2.86	67.01	15.64		150.0	
		Z	3.09	68.18	16.45		150.0	
10151-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	6.30	81.27	23.04	3.98	65.0	± 9.6 %
		Y	5.60	76.24	20.79		65.0	
		Z	7.05	80.47	22.80		65.0	
10152-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	X	4.73	73.11	19.69	3.98	65.0	± 9.6 %
		Y	4.96	71.70	19.25		65.0	
		Z	5.69	74.23	20.63		65.0	
10153-CAF	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	X	5.18	74.63	20.75	3.98	65.0	± 9.6 %
		Y	5.33	72.78	20.13		65.0	
		Z	6.07	75.23	21.43		65.0	
10154-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	2.63	75.55	19.32	0.00	150.0	± 9.6 %
		Y	2.07	68.48	15.85		150.0	
		Z	2.44	70.95	17.46		150.0	
10155-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	3.08	74.35	18.41	0.00	150.0	± 9.6 %
		Y	2.44	67.82	15.72		150.0	
		Z	2.74	69.55	16.93		150.0	
10156-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	2.87	78.71	18.38	0.00	150.0	± 9.6 %
		Y	1.60	67.62	14.47		150.0	
		Z	2.08	71.45	16.99		150.0	
10157-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	1.52	66.35	11.70	0.00	150.0	± 9.6 %
		Y	1.80	65.86	12.97		150.0	
		Z	2.23	68.83	15.09		150.0	
10158-CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	3.21	74.32	18.42	0.00	150.0	± 9.6 %
		Y	2.60	68.08	15.93		150.0	
		Z	2.89	69.69	17.06		150.0	
10159-CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	1.58	66.53	11.79	0.00	150.0	± 9.6 %
		Y	1.89	66.25	13.24		150.0	
		Z	2.37	69.43	15.42		150.0	
10160-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	2.84	72.52	18.28	0.00	150.0	± 9.6 %
		Y	2.60	68.37	16.02		150.0	
		Z	2.86	69.87	17.06		150.0	
10161-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	2.90	70.25	17.09	0.00	150.0	± 9.6 %
		Y	2.76	66.95	15.54		150.0	
		Z	2.99	68.18	16.40		150.0	
10162-CAE	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	3.02	70.57	17.26	0.00	150.0	± 9.6 %
		Y	2.87	67.14	15.68		150.0	
		Z	3.10	68.32	16.50		150.0	
10166-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	3.03	70.45	20.09	3.01	150.0	± 9.6 %
		Y	3.48	69.69	19.27		150.0	
		Z	3.75	71.10	20.02		150.0	
10167-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	3.96	75.83	21.49	3.01	150.0	± 9.6 %
		Y	4.27	72.40	19.56		150.0	
		Z	4.99	75.47	20.98		150.0	

10168-CAF	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	4.95	80.77	24.01	3.01	150.0	± 9.6 %
		Y	4.88	75.34	21.24		150.0	
		Z	5.82	78.77	22.71		150.0	
10169-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	2.68	70.04	19.90	3.01	150.0	± 9.6 %
		Y	2.89	68.73	18.83		150.0	
		Z	3.23	71.39	20.22		150.0	
10170-CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	4.59	81.86	24.68	3.01	150.0	± 9.6 %
		Y	4.01	74.77	21.24		150.0	
		Z	5.53	81.65	24.08		150.0	
10171-AAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	3.23	74.19	20.34	3.01	150.0	± 9.6 %
		Y	3.20	70.02	18.10		150.0	
		Z	4.05	74.95	20.34		150.0	
10172-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	X	3.67	82.10	26.43	6.02	65.0	± 9.6 %
		Y	5.60	84.28	26.14		65.0	
		Z	10.10	97.83	31.48		65.0	
10173-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	X	25.18	116.22	34.73	6.02	65.0	± 9.6 %
		Y	10.85	92.81	27.10		65.0	
		Z	100.00	134.86	38.94		65.0	
10174-CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	X	9.39	97.02	28.55	6.02	65.0	± 9.6 %
		Y	6.67	83.55	23.47		65.0	
		Z	35.63	114.15	33.11		65.0	
10175-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	2.64	69.66	19.60	3.01	150.0	± 9.6 %
		Y	2.85	68.37	18.55		150.0	
		Z	3.18	70.98	19.92		150.0	
10176-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	4.60	81.90	24.69	3.01	150.0	± 9.6 %
		Y	4.01	74.80	21.25		150.0	
		Z	5.55	81.69	24.10		150.0	
10177-CAH	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	2.66	69.79	19.68	3.01	150.0	± 9.6 %
		Y	2.87	68.54	18.65		150.0	
		Z	3.21	71.17	20.03		150.0	
10178-CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	4.56	81.67	24.59	3.01	150.0	± 9.6 %
		Y	3.97	74.55	21.12		150.0	
		Z	5.45	81.33	23.93		150.0	
10179-CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	3.83	77.82	22.36	3.01	150.0	± 9.6 %
		Y	3.55	72.17	19.49		150.0	
		Z	4.70	78.07	22.04		150.0	
10180-CAF	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	3.22	74.14	20.30	3.01	150.0	± 9.6 %
		Y	3.20	69.95	18.05		150.0	
		Z	4.03	74.84	20.28		150.0	
10181-CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	2.65	69.77	19.67	3.01	150.0	± 9.6 %
		Y	2.87	68.52	18.65		150.0	
		Z	3.21	71.15	20.02		150.0	
10182-CAE	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	4.54	81.63	24.57	3.01	150.0	± 9.6 %
		Y	3.96	74.53	21.10		150.0	
		Z	5.44	81.30	23.92		150.0	
10183-AAD	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	3.21	74.11	20.29	3.01	150.0	± 9.6 %
		Y	3.19	69.93	18.04		150.0	
		Z	4.02	74.81	20.27		150.0	

10184-CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	2.66	69.82	19.69	3.01	150.0	± 9.6 %
		Y	2.88	68.56	18.67		150.0	
		Z	3.22	71.20	20.05		150.0	
10185-CAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	4.58	81.76	24.63	3.01	150.0	± 9.6 %
		Y	3.98	74.61	21.15		150.0	
		Z	5.48	81.41	23.97		150.0	
10186-AAE	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	3.23	74.20	20.33	3.01	150.0	± 9.6 %
		Y	3.21	69.99	18.07		150.0	
		Z	4.04	74.90	20.31		150.0	
10187-CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	2.68	69.95	19.81	3.01	150.0	± 9.6 %
		Y	2.89	68.63	18.74		150.0	
		Z	3.23	71.27	20.12		150.0	
10188-CAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	4.82	82.88	25.17	3.01	150.0	± 9.6 %
		Y	4.13	75.38	21.58		150.0	
		Z	5.77	82.51	24.50		150.0	
10189-AAF	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	3.34	74.85	20.71	3.01	150.0	± 9.6 %
		Y	3.28	70.44	18.37		150.0	
		Z	4.18	75.55	20.67		150.0	
10193-CAC	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	X	4.26	67.91	16.69	0.00	150.0	± 9.6 %
		Y	4.38	66.37	16.03		150.0	
		Z	4.52	66.88	16.36		150.0	
10194-CAC	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	X	4.37	68.01	16.79	0.00	150.0	± 9.6 %
		Y	4.54	66.67	16.17		150.0	
		Z	4.69	67.19	16.48		150.0	
10195-CAC	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	X	4.39	67.96	16.77	0.00	150.0	± 9.6 %
		Y	4.58	66.70	16.19		150.0	
		Z	4.73	67.21	16.49		150.0	
10196-CAC	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	X	4.23	67.85	16.64	0.00	150.0	± 9.6 %
		Y	4.38	66.42	16.04		150.0	
		Z	4.52	66.94	16.37		150.0	
10197-CAC	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	X	4.37	68.00	16.79	0.00	150.0	± 9.6 %
		Y	4.56	66.69	16.18		150.0	
		Z	4.70	67.21	16.49		150.0	
10198-CAC	IEEE 802.11n (HT Mixed, 65 Mbps, 64-QAM)	X	4.37	67.95	16.77	0.00	150.0	± 9.6 %
		Y	4.58	66.72	16.20		150.0	
		Z	4.73	67.23	16.51		150.0	
10219-CAC	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	X	4.20	67.97	16.67	0.00	150.0	± 9.6 %
		Y	4.33	66.43	16.00		150.0	
		Z	4.47	66.96	16.34		150.0	
10220-CAC	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	X	4.36	67.96	16.77	0.00	150.0	± 9.6 %
		Y	4.55	66.66	16.17		150.0	
		Z	4.69	67.17	16.48		150.0	
10221-CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	X	4.39	67.91	16.76	0.00	150.0	± 9.6 %
		Y	4.59	66.65	16.18		150.0	
		Z	4.73	67.15	16.49		150.0	
10222-CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	X	4.77	67.63	16.81	0.00	150.0	± 9.6 %
		Y	4.94	66.82	16.32		150.0	
		Z	5.06	67.28	16.57		150.0	

10223-CAC	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	X	4.96	67.64	16.80	0.00	150.0	± 9.6 %
		Y	5.26	67.12	16.50		150.0	
		Z	5.36	67.47	16.68		150.0	
10224-CAC	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	X	4.82	67.80	16.82	0.00	150.0	± 9.6 %
		Y	4.99	66.93	16.30		150.0	
		Z	5.11	67.39	16.56		150.0	
10225-CAB	UMTS-FDD (HSPA+)	X	2.67	68.42	15.54	0.00	150.0	± 9.6 %
		Y	2.63	65.74	14.92		150.0	
		Z	2.83	66.78	15.74		150.0	
10226-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	X	32.90	121.49	36.22	6.02	65.0	± 9.6 %
		Y	11.76	94.38	27.71		65.0	
		Z	100.00	135.16	39.12		65.0	
10227-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	X	30.19	117.18	34.11	6.02	65.0	± 9.6 %
		Y	11.29	92.24	26.37		65.0	
		Z	100.00	131.95	37.49		65.0	
10228-CAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	X	4.89	88.25	28.80	6.02	65.0	± 9.6 %
		Y	7.31	90.06	28.32		65.0	
		Z	16.48	108.22	34.76		65.0	
10229-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	X	25.61	116.51	34.81	6.02	65.0	± 9.6 %
		Y	10.94	92.92	27.15		65.0	
		Z	100.00	134.84	38.95		65.0	
10230-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	X	23.05	112.26	32.74	6.02	65.0	± 9.6 %
		Y	10.46	90.85	25.84		65.0	
		Z	87.39	129.36	36.79		65.0	
10231-CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	X	4.61	86.91	28.22	6.02	65.0	± 9.6 %
		Y	6.94	88.94	27.84		65.0	
		Z	15.22	106.42	34.14		65.0	
10232-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	X	25.49	116.45	34.80	6.02	65.0	± 9.6 %
		Y	10.91	92.90	27.14		65.0	
		Z	100.00	134.86	38.95		65.0	
10233-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	X	22.80	112.09	32.70	6.02	65.0	± 9.6 %
		Y	10.44	90.82	25.83		65.0	
		Z	87.02	129.30	36.78		65.0	
10234-CAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	X	4.45	86.05	27.77	6.02	65.0	± 9.6 %
		Y	6.66	87.97	27.37		65.0	
		Z	14.28	104.88	33.54		65.0	
10235-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	X	25.60	116.55	34.83	6.02	65.0	± 9.6 %
		Y	10.93	92.94	27.15		65.0	
		Z	100.00	134.88	38.96		65.0	
10236-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	X	23.53	112.57	32.81	6.02	65.0	± 9.6 %
		Y	10.56	90.98	25.87		65.0	
		Z	90.14	129.86	36.90		65.0	
10237-CAE	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	X	4.60	86.91	28.23	6.02	65.0	± 9.6 %
		Y	6.95	89.00	27.86		65.0	
		Z	15.30	106.58	34.19		65.0	
10238-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	X	25.43	116.43	34.79	6.02	65.0	± 9.6 %
		Y	10.89	92.88	27.13		65.0	
		Z	100.00	134.87	38.95		65.0	

10239-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	X	22.62	111.98	32.67	6.02	65.0	± 9.6 %
		Y	10.40	90.78	25.82		65.0	
		Z	86.63	129.26	36.77		65.0	
10240-CAE	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	X	4.60	86.92	28.23	6.02	65.0	± 9.6 %
		Y	6.93	88.95	27.84		65.0	
		Z	15.23	106.50	34.17		65.0	
10241-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	X	7.25	85.54	27.62	6.98	65.0	± 9.6 %
		Y	7.25	79.43	24.67		65.0	
		Z	8.72	84.09	26.88		65.0	
10242-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	X	5.83	81.06	25.81	6.98	65.0	± 9.6 %
		Y	6.47	77.07	23.58		65.0	
		Z	7.47	80.77	25.46		65.0	
10243-CAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	X	4.58	75.66	24.44	6.98	65.0	± 9.6 %
		Y	5.28	73.84	23.07		65.0	
		Z	5.80	76.26	24.49		65.0	
10244-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	2.31	64.76	10.43	3.98	65.0	± 9.6 %
		Y	4.65	72.71	16.83		65.0	
		Z	7.19	79.77	20.13		65.0	
10245-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	2.27	64.32	10.13	3.98	65.0	± 9.6 %
		Y	4.52	72.01	16.47		65.0	
		Z	6.79	78.59	19.61		65.0	
10246-CAC	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	2.57	69.30	13.53	3.98	65.0	± 9.6 %
		Y	3.98	74.16	17.55		65.0	
		Z	7.36	84.27	22.19		65.0	
10247-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	X	3.12	68.85	14.15	3.98	65.0	± 9.6 %
		Y	4.02	71.14	17.04		65.0	
		Z	5.21	75.56	19.51		65.0	
10248-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	X	2.98	67.80	13.64	3.98	65.0	± 9.6 %
		Y	4.02	70.62	16.78		65.0	
		Z	5.11	74.65	19.10		65.0	
10249-CAE	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	X	6.21	82.73	20.75	3.98	65.0	± 9.6 %
		Y	5.25	78.68	20.50		65.0	
		Z	8.81	87.81	24.49		65.0	
10250-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	X	5.13	76.95	20.77	3.98	65.0	± 9.6 %
		Y	4.97	74.16	20.28		65.0	
		Z	5.94	77.44	22.01		65.0	
10251-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	X	4.40	72.96	18.54	3.98	65.0	± 9.6 %
		Y	4.73	71.97	18.90		65.0	
		Z	5.56	74.88	20.53		65.0	
10252-CAE	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	X	7.40	86.57	24.47	3.98	65.0	± 9.6 %
		Y	5.64	78.88	21.77		65.0	
		Z	7.80	84.89	24.49		65.0	
10253-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	X	4.67	72.76	19.30	3.98	65.0	± 9.6 %
		Y	4.88	71.24	19.00		65.0	
		Z	5.56	73.64	20.35		65.0	
10254-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	X	5.04	73.98	20.15	3.98	65.0	± 9.6 %
		Y	5.21	72.22	19.78		65.0	
		Z	5.91	74.57	21.07		65.0	

10255-CAE	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	X	5.91	80.27	22.69	3.98	65.0	± 9.6 %
		Y	5.33	75.55	20.72		65.0	
		Z	6.58	79.42	22.61		65.0	
10256-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	X	1.55	61.02	7.00	3.98	65.0	± 9.6 %
		Y	3.33	67.83	13.42		65.0	
		Z	5.04	73.93	16.63		65.0	
10257-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	X	1.54	60.78	6.75	3.98	65.0	± 9.6 %
		Y	3.25	67.16	12.99		65.0	
		Z	4.71	72.58	15.95		65.0	
10258-CAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	X	1.46	62.35	8.56	3.98	65.0	± 9.6 %
		Y	2.76	68.59	14.07		65.0	
		Z	4.91	77.26	18.59		65.0	
10259-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	X	3.94	72.30	16.76	3.98	65.0	± 9.6 %
		Y	4.41	72.37	18.26		65.0	
		Z	5.52	76.32	20.44		65.0	
10260-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	X	3.89	71.74	16.48	3.98	65.0	± 9.6 %
		Y	4.44	72.10	18.15		65.0	
		Z	5.50	75.87	20.25		65.0	
10261-CAC	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	X	6.46	83.64	21.95	3.98	65.0	± 9.6 %
		Y	5.13	77.89	20.70		65.0	
		Z	7.63	85.03	23.96		65.0	
10262-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	X	5.09	76.81	20.68	3.98	65.0	± 9.6 %
		Y	4.96	74.10	20.23		65.0	
		Z	5.93	77.38	21.97		65.0	
10263-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	X	4.39	72.95	18.53	3.98	65.0	± 9.6 %
		Y	4.73	71.95	18.89		65.0	
		Z	5.55	74.85	20.52		65.0	
10264-CAE	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	X	7.25	86.15	24.28	3.98	65.0	± 9.6 %
		Y	5.58	78.66	21.66		65.0	
		Z	7.71	84.63	24.37		65.0	
10265-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	X	4.73	73.12	19.70	3.98	65.0	± 9.6 %
		Y	4.96	71.70	19.26		65.0	
		Z	5.69	74.24	20.64		65.0	
10266-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	X	5.18	74.61	20.74	3.98	65.0	± 9.6 %
		Y	5.32	72.77	20.12		65.0	
		Z	6.06	75.21	21.42		65.0	
10267-CAE	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	X	6.27	81.18	23.00	3.98	65.0	± 9.6 %
		Y	5.59	76.19	20.77		65.0	
		Z	7.03	80.41	22.77		65.0	
10268-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	X	5.35	73.06	20.33	3.98	65.0	± 9.6 %
		Y	5.60	71.77	19.73		65.0	
		Z	6.25	73.85	20.84		65.0	
10269-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	X	5.37	72.72	20.18	3.98	65.0	± 9.6 %
		Y	5.60	71.39	19.61		65.0	
		Z	6.21	73.36	20.67		65.0	
10270-CAE	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	5.82	76.99	21.56	3.98	65.0	± 9.6 %
		Y	5.59	73.73	19.91		65.0	
		Z	6.54	76.64	21.36		65.0	

10274-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10)	X	2.66	70.03	16.13	0.00	150.0	± 9.6 %
		Y	2.43	66.09	14.80		150.0	
		Z	2.65	67.37	15.78		150.0	
10275-CAB	UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4)	X	2.42	77.93	19.82	0.00	150.0	± 9.6 %
		Y	1.44	67.09	14.73		150.0	
		Z	1.78	70.31	16.92		150.0	
10277-CAA	PHS (QPSK)	X	1.23	58.44	3.57	9.03	50.0	± 9.6 %
		Y	1.92	60.52	6.17		50.0	
		Z	1.96	61.24	6.80		50.0	
10278-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.5)	X	2.12	62.45	8.04	9.03	50.0	± 9.6 %
		Y	3.44	67.69	12.65		50.0	
		Z	5.93	76.42	17.10		50.0	
10279-CAA	PHS (QPSK, BW 884MHz, Rolloff 0.38)	X	2.15	62.56	8.16	9.03	50.0	± 9.6 %
		Y	3.55	67.99	12.85		50.0	
		Z	6.14	76.82	17.32		50.0	
10290-AAB	CDMA2000, RC1, SO55, Full Rate	X	0.61	63.08	8.20	0.00	150.0	± 9.6 %
		Y	1.01	65.06	11.00		150.0	
		Z	1.95	73.45	16.01		150.0	
10291-AAB	CDMA2000, RC3, SO55, Full Rate	X	0.48	63.41	8.17	0.00	150.0	± 9.6 %
		Y	0.56	62.50	9.19		150.0	
		Z	1.06	70.02	14.49		150.0	
10292-AAB	CDMA2000, RC3, SO32, Full Rate	X	100.00	112.06	22.51	0.00	150.0	± 9.6 %
		Y	0.67	65.26	10.96		150.0	
		Z	2.66	83.70	20.22		150.0	
10293-AAB	CDMA2000, RC3, SO3, Full Rate	X	100.00	121.17	26.39	0.00	150.0	± 9.6 %
		Y	1.11	71.11	14.12		150.0	
		Z	30.15	119.14	30.62		150.0	
10295-AAB	CDMA2000, RC1, SO3, 1/8th Rate 25 fr.	X	94.79	112.70	28.00	9.03	50.0	± 9.6 %
		Y	9.82	84.73	22.73		50.0	
		Z	12.93	92.25	26.45		50.0	
10297-AAD	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	X	2.93	73.95	19.00	0.00	150.0	± 9.6 %
		Y	2.55	69.04	16.15		150.0	
		Z	2.92	71.25	17.51		150.0	
10298-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	X	0.87	64.10	9.64	0.00	150.0	± 9.6 %
		Y	1.22	65.26	11.98		150.0	
		Z	1.81	70.53	15.47		150.0	
10299-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	X	0.90	60.62	6.39	0.00	150.0	± 9.6 %
		Y	2.19	67.53	12.78		150.0	
		Z	3.82	74.74	16.25		150.0	
10300-AAD	LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	X	0.82	60.00	5.40	0.00	150.0	± 9.6 %
		Y	1.65	63.47	10.02		150.0	
		Z	2.15	66.46	11.89		150.0	
10301-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC)	X	4.21	66.27	17.34	4.17	50.0	± 9.6 %
		Y	4.59	65.35	17.33		50.0	
		Z	4.78	65.99	17.77		50.0	
10302-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3 CTRL symbols)	X	4.61	66.51	17.89	4.96	50.0	± 9.6 %
		Y	5.02	65.68	17.86		50.0	
		Z	5.19	66.26	18.29		50.0	

10303-AAA	IEEE 802.16e WiMAX (31:15, 5ms, 10MHz, 64QAM, PUSC)	X	4.40	66.31	17.71	4.96	50.0	± 9.6 %
		Y	4.77	65.30	17.67		50.0	
		Z	4.94	65.89	18.12		50.0	
10304-AAA	IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC)	X	4.26	66.43	17.37	4.17	50.0	± 9.6 %
		Y	4.58	65.18	17.18		50.0	
		Z	4.76	65.81	17.64		50.0	
10305-AAA	IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC, 15 symbols)	X	3.80	67.56	18.00	6.02	35.0	± 9.6 %
		Y	4.31	67.61	19.30		35.0	
		Z	4.37	67.75	19.72		35.0	
10306-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 64QAM, PUSC, 18 symbols)	X	4.13	66.91	18.23	6.02	35.0	± 9.6 %
		Y	4.59	66.47	18.91		35.0	
		Z	4.68	66.71	19.28		35.0	
10307-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, PUSC, 18 symbols)	X	4.01	66.88	18.09	6.02	35.0	± 9.6 %
		Y	4.49	66.63	18.87		35.0	
		Z	4.58	66.87	19.25		35.0	
10308-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC)	X	4.00	67.13	18.28	6.02	35.0	± 9.6 %
		Y	4.47	66.85	19.01		35.0	
		Z	4.56	67.09	19.40		35.0	
10309-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, AMC 2x3, 18 symbols)	X	4.13	66.95	18.32	6.02	35.0	± 9.6 %
		Y	4.64	66.66	19.05		35.0	
		Z	4.74	66.92	19.42		35.0	
10310-AAA	IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3, 18 symbols)	X	4.09	67.02	18.27	6.02	35.0	± 9.6 %
		Y	4.54	66.55	18.90		35.0	
		Z	4.63	66.77	19.26		35.0	
10311-AAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK)	X	3.25	72.28	18.25	0.00	150.0	± 9.6 %
		Y	2.90	68.26	15.83		150.0	
		Z	3.30	70.38	17.07		150.0	
10313-AAA	iDEN 1:3	X	5.34	82.19	19.69	6.99	70.0	± 9.6 %
		Y	2.27	68.36	13.64		70.0	
		Z	5.44	80.57	19.23		70.0	
10314-AAA	iDEN 1:6	X	37.96	116.69	32.72	10.00	30.0	± 9.6 %
		Y	3.96	76.74	19.76		30.0	
		Z	12.32	97.31	27.76		30.0	
10315-AAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc duty cycle)	X	1.15	67.18	17.55	0.17	150.0	± 9.6 %
		Y	0.95	63.03	14.61		150.0	
		Z	1.10	64.85	16.16		150.0	
10316-AAB	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc duty cycle)	X	4.25	67.63	16.68	0.17	150.0	± 9.6 %
		Y	4.43	66.39	16.16		150.0	
		Z	4.57	66.91	16.49		150.0	
10317-AAC	IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle)	X	4.25	67.63	16.68	0.17	150.0	± 9.6 %
		Y	4.43	66.39	16.16		150.0	
		Z	4.57	66.91	16.49		150.0	
10400-AAD	IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc duty cycle)	X	4.28	67.84	16.68	0.00	150.0	± 9.6 %
		Y	4.53	66.71	16.15		150.0	
		Z	4.67	67.24	16.47		150.0	
10401-AAD	IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc duty cycle)	X	5.04	67.67	16.76	0.00	150.0	± 9.6 %
		Y	5.31	67.11	16.46		150.0	
		Z	5.37	67.34	16.59		150.0	

10402-AAD	IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc duty cycle)	X	5.33	67.90	16.80	0.00	150.0	± 9.6 %
		Y	5.51	67.17	16.36		150.0	
		Z	5.62	67.63	16.59		150.0	
10403-AAB	CDMA2000 (1xEV-DO, Rev. 0)	X	0.61	63.08	8.20	0.00	115.0	± 9.6 %
		Y	1.01	65.06	11.00		115.0	
		Z	1.95	73.45	16.01		115.0	
10404-AAB	CDMA2000 (1xEV-DO, Rev. A)	X	0.61	63.08	8.20	0.00	115.0	± 9.6 %
		Y	1.01	65.06	11.00		115.0	
		Z	1.95	73.45	16.01		115.0	
10406-AAB	CDMA2000, RC3, SO32, SCH0, Full Rate	X	100.00	106.62	22.05	0.00	100.0	± 9.6 %
		Y	100.00	122.01	30.41		100.0	
		Z	100.00	119.23	29.11		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	128.94	31.79	3.23	80.0	± 9.6 %
		Y	100.00	123.26	30.47		80.0	
		Z	100.00	125.96	31.84		80.0	
10415-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)	X	1.08	66.48	17.08	0.00	150.0	± 9.6 %
		Y	0.89	62.38	14.10		150.0	
		Z	1.02	64.02	15.57		150.0	
10416-AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc duty cycle)	X	4.23	67.77	16.71	0.00	150.0	± 9.6 %
		Y	4.38	66.41	16.11		150.0	
		Z	4.52	66.92	16.43		150.0	
10417-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle)	X	4.23	67.77	16.71	0.00	150.0	± 9.6 %
		Y	4.38	66.41	16.11		150.0	
		Z	4.52	66.92	16.43		150.0	
10418-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble)	X	4.23	68.05	16.83	0.00	150.0	± 9.6 %
		Y	4.37	66.58	16.14		150.0	
		Z	4.51	67.10	16.46		150.0	
10419-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Short preamble)	X	4.25	67.94	16.78	0.00	150.0	± 9.6 %
		Y	4.39	66.53	16.13		150.0	
		Z	4.53	67.04	16.45		150.0	
10422-AAB	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	X	4.34	67.85	16.76	0.00	150.0	± 9.6 %
		Y	4.51	66.52	16.15		150.0	
		Z	4.64	67.02	16.46		150.0	
10423-AAB	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	X	4.44	68.07	16.83	0.00	150.0	± 9.6 %
		Y	4.66	66.82	16.26		150.0	
		Z	4.80	67.32	16.56		150.0	
10424-AAB	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	X	4.37	68.01	16.81	0.00	150.0	± 9.6 %
		Y	4.58	66.77	16.23		150.0	
		Z	4.73	67.28	16.54		150.0	
10425-AAB	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	X	4.96	67.75	16.84	0.00	150.0	± 9.6 %
		Y	5.21	67.10	16.46		150.0	
		Z	5.32	67.50	16.67		150.0	
10426-AAB	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	X	5.01	67.94	16.93	0.00	150.0	± 9.6 %
		Y	5.25	67.24	16.52		150.0	
		Z	5.33	67.55	16.69		150.0	

10427-AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	X	4.97	67.74	16.82	0.00	150.0	± 9.6 %
		Y	5.24	67.13	16.47		150.0	
		Z	5.34	67.51	16.67		150.0	
10430-AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	X	5.74	79.57	20.88	0.00	150.0	± 9.6 %
		Y	4.20	71.41	18.31		150.0	
		Z	4.42	72.10	18.85		150.0	
10431-AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	X	3.86	68.81	16.63	0.00	150.0	± 9.6 %
		Y	4.03	66.95	16.02		150.0	
		Z	4.21	67.59	16.47		150.0	
10432-AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	X	4.16	68.33	16.79	0.00	150.0	± 9.6 %
		Y	4.34	66.82	16.15		150.0	
		Z	4.50	67.38	16.51		150.0	
10433-AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	X	4.40	68.06	16.84	0.00	150.0	± 9.6 %
		Y	4.60	66.80	16.25		150.0	
		Z	4.74	67.32	16.56		150.0	
10434-AAA	W-CDMA (BS Test Model 1, 64 DPCH)	X	6.42	81.24	20.61	0.00	150.0	± 9.6 %
		Y	4.31	72.27	18.17		150.0	
		Z	4.62	73.31	18.93		150.0	
10435-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	128.46	31.58	3.23	80.0	± 9.6 %
		Y	100.00	123.00	30.34		80.0	
		Z	100.00	125.69	31.72		80.0	
10447-AAC	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.07	68.56	14.97	0.00	150.0	± 9.6 %
		Y	3.29	66.78	15.06		150.0	
		Z	3.52	67.81	15.86		150.0	
10448-AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.75	68.65	16.55	0.00	150.0	± 9.6 %
		Y	3.88	66.72	15.88		150.0	
		Z	4.05	67.38	16.34		150.0	
10449-AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	4.02	68.20	16.73	0.00	150.0	± 9.6 %
		Y	4.17	66.64	16.05		150.0	
		Z	4.32	67.23	16.43		150.0	
10450-AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	4.23	67.87	16.73	0.00	150.0	± 9.6 %
		Y	4.37	66.56	16.10		150.0	
		Z	4.51	67.10	16.43		150.0	
10451-AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	X	2.68	67.28	13.51	0.00	150.0	± 9.6 %
		Y	3.13	66.74	14.48		150.0	
		Z	3.42	68.03	15.46		150.0	
10456-AAB	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)	X	6.37	69.51	17.62	0.00	150.0	± 9.6 %
		Y	6.13	67.72	16.66		150.0	
		Z	6.19	68.01	16.79		150.0	
10457-AAA	UMTS-FDD (DC-HSDPA)	X	3.67	66.70	16.52	0.00	150.0	± 9.6 %
		Y	3.67	65.06	15.81		150.0	
		Z	3.78	65.55	16.14		150.0	
10458-AAA	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	X	3.28	70.85	15.23	0.00	150.0	± 9.6 %
		Y	3.85	71.04	17.20		150.0	
		Z	4.23	72.52	18.26		150.0	
10459-AAA	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	X	4.74	70.46	17.54	0.00	150.0	± 9.6 %
		Y	5.05	69.06	18.38		150.0	
		Z	5.17	69.19	18.54		150.0	

10460-AAA	UMTS-FDD (WCDMA, AMR)	X	3.83	97.35	27.88	0.00	150.0	± 9.6 %
		Y	0.75	67.30	14.93		150.0	
		Z	1.12	73.22	18.94		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	140.27	36.79	3.29	80.0	± 9.6 %
		Y	100.00	126.98	32.27		80.0	
		Z	100.00	133.88	35.45		80.0	
10462-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.35	3.23	80.0	± 9.6 %
		Y	1.27	63.39	10.03		80.0	
		Z	100.00	105.86	22.53		80.0	
10463-AAA	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.63	60.00	5.48	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.83		80.0	
		Z	3.03	71.03	12.53		80.0	
10464-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	135.46	34.40	3.23	80.0	± 9.6 %
		Y	100.00	123.47	30.50		80.0	
		Z	100.00	130.96	33.91		80.0	
10465-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.28	3.23	80.0	± 9.6 %
		Y	1.16	62.46	9.53		80.0	
		Z	100.00	104.96	22.12		80.0	
10466-AAB	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.64	60.00	5.44	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.78		80.0	
		Z	1.99	67.28	11.12		80.0	
10467-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	136.26	34.74	3.23	80.0	± 9.6 %
		Y	100.00	123.84	30.66		80.0	
		Z	100.00	131.35	34.08		80.0	
10468-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.31	3.23	80.0	± 9.6 %
		Y	1.18	62.71	9.66		80.0	
		Z	100.00	105.23	22.24		80.0	
10469-AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.64	60.00	5.45	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.78		80.0	
		Z	2.01	67.39	11.16		80.0	
10470-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	136.34	34.76	3.23	80.0	± 9.6 %
		Y	100.00	123.85	30.65		80.0	
		Z	100.00	131.41	34.10		80.0	
10471-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.30	3.23	80.0	± 9.6 %
		Y	1.18	62.65	9.62		80.0	
		Z	100.00	105.13	22.19		80.0	
10472-AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.64	60.00	5.42	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.77		80.0	
		Z	1.96	67.19	11.07		80.0	
10473-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	100.00	136.29	34.74	3.23	80.0	± 9.6 %
		Y	100.00	123.81	30.63		80.0	
		Z	100.00	131.36	34.08		80.0	
10474-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.29	3.23	80.0	± 9.6 %
		Y	1.17	62.62	9.61		80.0	
		Z	100.00	105.13	22.18		80.0	
10475-AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.64	60.00	5.42	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.77		80.0	
		Z	1.95	67.13	11.05		80.0	

10477-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	0.57	60.00	6.26	3.23	80.0	± 9.6 %
		Y	1.15	62.40	9.48		80.0	
		Z	100.00	104.85	22.06		80.0	
10478-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	0.64	60.00	5.41	3.23	80.0	± 9.6 %
		Y	0.91	60.00	7.76		80.0	
		Z	1.91	66.93	10.96		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	131.14	34.24	3.23	80.0	± 9.6 %
		Y	13.43	95.49	25.60		80.0	
		Z	62.29	121.00	33.03		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	106.96	23.06	3.23	80.0	± 9.6 %
		Y	6.85	79.89	18.61		80.0	
		Z	100.00	115.79	28.80		80.0	
10481-AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.86	73.69	13.68	3.23	80.0	± 9.6 %
		Y	4.56	74.14	16.19		80.0	
		Z	45.91	103.83	25.41		80.0	
10482-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	1.39	65.09	11.14	2.23	80.0	± 9.6 %
		Y	1.98	67.38	14.12		80.0	
		Z	4.76	79.86	19.96		80.0	
10483-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.08	60.00	7.44	2.23	80.0	± 9.6 %
		Y	3.32	70.24	15.02		80.0	
		Z	9.16	84.17	20.64		80.0	
10484-AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.11	60.00	7.41	2.23	80.0	± 9.6 %
		Y	3.08	69.04	14.53		80.0	
		Z	7.34	80.99	19.61		80.0	
10485-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	7.64	87.36	21.57	2.23	80.0	± 9.6 %
		Y	2.57	70.72	16.81		80.0	
		Z	4.54	79.61	21.04		80.0	
10486-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.01	66.08	12.44	2.23	80.0	± 9.6 %
		Y	2.49	66.72	14.45		80.0	
		Z	3.70	72.58	17.65		80.0	
10487-AAD	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.90	65.07	11.92	2.23	80.0	± 9.6 %
		Y	2.50	66.38	14.28		80.0	
		Z	3.62	71.86	17.33		80.0	
10488-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.16	79.24	21.30	2.23	80.0	± 9.6 %
		Y	2.97	70.70	17.79		80.0	
		Z	4.08	75.87	20.40		80.0	
10489-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.54	72.75	18.19	2.23	80.0	± 9.6 %
		Y	3.00	67.62	16.44		80.0	
		Z	3.62	70.64	18.20		80.0	
10490-AAD	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.51	72.10	17.88	2.23	80.0	± 9.6 %
		Y	3.09	67.50	16.41		80.0	
		Z	3.69	70.33	18.06		80.0	
10491-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.64	74.19	19.76	2.23	80.0	± 9.6 %
		Y	3.25	69.45	17.46		80.0	
		Z	4.05	73.07	19.37		80.0	
10492-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.51	70.25	17.89	2.23	80.0	± 9.6 %
		Y	3.37	67.08	16.61		80.0	
		Z	3.85	69.24	17.88		80.0	

10493-AAD	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.54	69.96	17.73	2.23	80.0	± 9.6 %
		Y	3.44	66.98	16.58		80.0	
		Z	3.91	69.05	17.80		80.0	
10494-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.03	75.96	20.47	2.23	80.0	± 9.6 %
		Y	3.49	70.78	17.88		80.0	
		Z	4.55	75.17	20.06		80.0	
10495-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.53	70.38	18.17	2.23	80.0	± 9.6 %
		Y	3.40	67.40	16.81		80.0	
		Z	3.90	69.67	18.11		80.0	
10496-AAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.58	70.01	18.01	2.23	80.0	± 9.6 %
		Y	3.48	67.19	16.75		80.0	
		Z	3.95	69.29	17.97		80.0	
10497-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	0.81	60.00	6.64	2.23	80.0	± 9.6 %
		Y	1.23	61.90	10.27		80.0	
		Z	3.12	73.35	16.33		80.0	
10498-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	1.10	60.00	5.12	2.23	80.0	± 9.6 %
		Y	1.25	60.00	8.18		80.0	
		Z	1.62	62.59	10.41		80.0	
10499-AAA	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	1.16	60.00	4.91	2.23	80.0	± 9.6 %
		Y	1.26	60.00	8.03		80.0	
		Z	1.54	61.77	9.83		80.0	
10500-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	5.65	83.86	21.48	2.23	80.0	± 9.6 %
		Y	2.71	70.57	17.17		80.0	
		Z	4.15	77.36	20.54		80.0	
10501-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	2.99	70.66	15.44	2.23	80.0	± 9.6 %
		Y	2.74	67.33	15.34		80.0	
		Z	3.67	71.80	17.86		80.0	
10502-AAB	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	2.88	69.78	14.96	2.23	80.0	± 9.6 %
		Y	2.79	67.18	15.20		80.0	
		Z	3.71	71.54	17.68		80.0	
10503-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.06	78.83	21.12	2.23	80.0	± 9.6 %
		Y	2.93	70.48	17.68		80.0	
		Z	4.01	75.61	20.28		80.0	
10504-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.49	72.53	18.07	2.23	80.0	± 9.6 %
		Y	2.98	67.51	16.38		80.0	
		Z	3.60	70.53	18.13		80.0	
10505-AAD	LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.47	71.91	17.78	2.23	80.0	± 9.6 %
		Y	3.07	67.40	16.34		80.0	
		Z	3.67	70.23	18.00		80.0	
10506-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	3.98	75.73	20.36	2.23	80.0	± 9.6 %
		Y	3.46	70.63	17.80		80.0	
		Z	4.51	74.99	19.98		80.0	
10507-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.51	70.29	18.12	2.23	80.0	± 9.6 %
		Y	3.38	67.34	16.76		80.0	
		Z	3.88	69.60	18.07		80.0	

10508-AAD	LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.56	69.90	17.95	2.23	80.0	± 9.6 %
		Y	3.47	67.12	16.71		80.0	
		Z	3.94	69.21	17.92		80.0	
10509-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.09	73.01	19.31	2.23	80.0	± 9.6 %
		Y	3.84	69.60	17.41		80.0	
		Z	4.67	72.86	19.08		80.0	
10510-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.82	69.02	17.83	2.23	80.0	± 9.6 %
		Y	3.87	67.16	16.83		80.0	
		Z	4.32	69.01	17.88		80.0	
10511-AAD	LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.88	68.80	17.75	2.23	80.0	± 9.6 %
		Y	3.94	66.96	16.79		80.0	
		Z	4.35	68.69	17.78		80.0	
10512-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)	X	4.35	74.76	19.91	2.23	80.0	± 9.6 %
		Y	3.95	70.90	17.79		80.0	
		Z	5.07	75.09	19.83		80.0	
10513-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)	X	3.73	69.14	17.94	2.23	80.0	± 9.6 %
		Y	3.75	67.35	16.91		80.0	
		Z	4.22	69.37	18.04		80.0	
10514-AAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)	X	3.76	68.71	17.77	2.23	80.0	± 9.6 %
		Y	3.79	67.00	16.81		80.0	
		Z	4.22	68.84	17.86		80.0	
10515-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 99pc duty cycle)	X	1.06	67.02	17.36	0.00	150.0	± 9.6 %
		Y	0.85	62.54	14.13		150.0	
		Z	0.99	64.31	15.71		150.0	
10516-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)	X	100.00	175.21	49.05	0.00	150.0	± 9.6 %
		Y	0.51	70.52	15.75		150.0	
		Z	1.10	83.30	23.52		150.0	
10517-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc duty cycle)	X	1.06	72.96	20.17	0.00	150.0	± 9.6 %
		Y	0.69	64.33	14.49		150.0	
		Z	0.88	67.42	17.03		150.0	
10518-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc duty cycle)	X	4.23	67.95	16.75	0.00	150.0	± 9.6 %
		Y	4.37	66.49	16.09		150.0	
		Z	4.51	67.01	16.41		150.0	
10519-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)	X	4.35	68.05	16.80	0.00	150.0	± 9.6 %
		Y	4.54	66.71	16.20		150.0	
		Z	4.69	67.21	16.51		150.0	
10520-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc duty cycle)	X	4.22	68.00	16.74	0.00	150.0	± 9.6 %
		Y	4.40	66.65	16.11		150.0	
		Z	4.54	67.19	16.45		150.0	
10521-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)	X	4.15	67.92	16.70	0.00	150.0	± 9.6 %
		Y	4.33	66.63	16.09		150.0	
		Z	4.48	67.19	16.44		150.0	
10522-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)	X	4.16	67.92	16.72	0.00	150.0	± 9.6 %
		Y	4.39	66.77	16.20		150.0	
		Z	4.54	67.30	16.53		150.0	

10523-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)	X	4.16	68.25	16.84	0.00	150.0	± 9.6 %
		Y	4.28	66.64	16.05		150.0	
		Z	4.43	67.19	16.40		150.0	
10524-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc duty cycle)	X	4.14	68.05	16.82	0.00	150.0	± 9.6 %
		Y	4.33	66.68	16.16		150.0	
		Z	4.48	67.21	16.50		150.0	
10525-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)	X	4.23	67.28	16.50	0.00	150.0	± 9.6 %
		Y	4.34	65.73	15.76		150.0	
		Z	4.48	66.28	16.10		150.0	
10526-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)	X	4.31	67.46	16.58	0.00	150.0	± 9.6 %
		Y	4.49	66.07	15.90		150.0	
		Z	4.64	66.64	16.24		150.0	
10527-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)	X	4.26	67.50	16.55	0.00	150.0	± 9.6 %
		Y	4.41	66.02	15.84		150.0	
		Z	4.57	66.61	16.19		150.0	
10528-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)	X	4.27	67.48	16.56	0.00	150.0	± 9.6 %
		Y	4.43	66.04	15.87		150.0	
		Z	4.58	66.62	16.22		150.0	
10529-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)	X	4.27	67.48	16.56	0.00	150.0	± 9.6 %
		Y	4.43	66.04	15.87		150.0	
		Z	4.58	66.62	16.22		150.0	
10531-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)	X	4.22	67.46	16.52	0.00	150.0	± 9.6 %
		Y	4.41	66.12	15.87		150.0	
		Z	4.57	66.72	16.23		150.0	
10532-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)	X	4.13	67.37	16.48	0.00	150.0	± 9.6 %
		Y	4.28	65.96	15.79		150.0	
		Z	4.44	66.58	16.17		150.0	
10533-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)	X	4.28	67.63	16.60	0.00	150.0	± 9.6 %
		Y	4.44	66.10	15.86		150.0	
		Z	4.59	66.68	16.22		150.0	
10534-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)	X	4.81	67.06	16.48	0.00	150.0	± 9.6 %
		Y	4.98	66.14	15.96		150.0	
		Z	5.11	66.63	16.23		150.0	
10535-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)	X	4.83	67.14	16.53	0.00	150.0	± 9.6 %
		Y	5.06	66.35	16.06		150.0	
		Z	5.18	66.82	16.31		150.0	
10536-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)	X	4.74	67.19	16.53	0.00	150.0	± 9.6 %
		Y	4.93	66.29	16.01		150.0	
		Z	5.05	66.79	16.28		150.0	
10537-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)	X	4.82	67.26	16.57	0.00	150.0	± 9.6 %
		Y	4.98	66.25	15.99		150.0	
		Z	5.11	66.74	16.26		150.0	
10538-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)	X	4.85	67.07	16.51	0.00	150.0	± 9.6 %
		Y	5.06	66.26	16.04		150.0	
		Z	5.19	66.73	16.29		150.0	
10540-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)	X	4.79	67.04	16.52	0.00	150.0	± 9.6 %
		Y	5.00	66.26	16.06		150.0	
		Z	5.12	66.74	16.32		150.0	

10541-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)	X	4.79	67.04	16.49	0.00	150.0	± 9.6 %
		Y	4.97	66.13	15.98		150.0	
		Z	5.10	66.63	16.25		150.0	
10542-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)	X	4.92	67.07	16.52	0.00	150.0	± 9.6 %
		Y	5.13	66.22	16.04		150.0	
		Z	5.25	66.69	16.29		150.0	
10543-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)	X	4.98	67.12	16.57	0.00	150.0	± 9.6 %
		Y	5.19	66.24	16.08		150.0	
		Z	5.32	66.70	16.32		150.0	
10544-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)	X	5.18	66.96	16.40	0.00	150.0	± 9.6 %
		Y	5.31	66.24	15.96		150.0	
		Z	5.43	66.72	16.21		150.0	
10545-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)	X	5.32	67.36	16.56	0.00	150.0	± 9.6 %
		Y	5.52	66.73	16.16		150.0	
		Z	5.61	67.13	16.36		150.0	
10546-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)	X	5.20	67.06	16.42	0.00	150.0	± 9.6 %
		Y	5.36	66.42	16.01		150.0	
		Z	5.48	66.91	16.27		150.0	
10547-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)	X	5.32	67.34	16.56	0.00	150.0	± 9.6 %
		Y	5.44	66.49	16.05		150.0	
		Z	5.55	66.95	16.28		150.0	
10548-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)	X	5.32	67.53	16.63	0.00	150.0	± 9.6 %
		Y	5.71	67.50	16.52		150.0	
		Z	5.77	67.79	16.67		150.0	
10550-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)	X	5.30	67.47	16.64	0.00	150.0	± 9.6 %
		Y	5.42	66.54	16.09		150.0	
		Z	5.51	66.95	16.30		150.0	
10551-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)	X	5.17	66.98	16.36	0.00	150.0	± 9.6 %
		Y	5.40	66.49	16.02		150.0	
		Z	5.52	66.98	16.27		150.0	
10552-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)	X	5.18	67.15	16.44	0.00	150.0	± 9.6 %
		Y	5.32	66.30	15.93		150.0	
		Z	5.44	66.80	16.19		150.0	
10553-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)	X	5.22	67.02	16.40	0.00	150.0	± 9.6 %
		Y	5.39	66.31	15.97		150.0	
		Z	5.52	66.81	16.23		150.0	
10554-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle)	X	5.61	67.19	16.42	0.00	150.0	± 9.6 %
		Y	5.74	66.61	16.06		150.0	
		Z	5.84	67.06	16.28		150.0	
10555-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle)	X	5.67	67.35	16.49	0.00	150.0	± 9.6 %
		Y	5.87	66.93	16.20		150.0	
		Z	5.96	67.35	16.40		150.0	
10556-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle)	X	5.73	67.52	16.56	0.00	150.0	± 9.6 %
		Y	5.89	66.98	16.21		150.0	
		Z	5.98	67.40	16.42		150.0	
10557-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle)	X	5.67	67.37	16.50	0.00	150.0	± 9.6 %
		Y	5.84	66.84	16.16		150.0	
		Z	5.94	67.30	16.39		150.0	

10558-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)	X	5.64	67.30	16.49	0.00	150.0	± 9.6 %
		Y	5.88	67.01	16.26		150.0	
		Z	5.99	67.46	16.48		150.0	
10560-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)	X	5.68	67.29	16.51	0.00	150.0	± 9.6 %
		Y	5.87	66.85	16.22		150.0	
		Z	5.98	67.30	16.44		150.0	
10561-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)	X	5.62	67.27	16.53	0.00	150.0	± 9.6 %
		Y	5.81	66.85	16.26		150.0	
		Z	5.91	67.28	16.47		150.0	
10562-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)	X	5.65	67.40	16.60	0.00	150.0	± 9.6 %
		Y	5.91	67.15	16.41		150.0	
		Z	6.01	67.61	16.63		150.0	
10563-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)	X	5.82	67.61	16.67	0.00	150.0	± 9.6 %
		Y	6.02	67.13	16.36		150.0	
		Z	6.14	67.62	16.60		150.0	
10564-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc duty cycle)	X	4.51	67.74	16.76	0.46	150.0	± 9.6 %
		Y	4.70	66.54	16.23		150.0	
		Z	4.83	67.02	16.53		150.0	
10565-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc duty cycle)	X	4.69	68.17	17.09	0.46	150.0	± 9.6 %
		Y	4.91	67.00	16.57		150.0	
		Z	5.05	67.46	16.85		150.0	
10566-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc duty cycle)	X	4.53	67.95	16.88	0.46	150.0	± 9.6 %
		Y	4.75	66.82	16.37		150.0	
		Z	4.89	67.32	16.67		150.0	
10567-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc duty cycle)	X	4.59	68.46	17.34	0.46	150.0	± 9.6 %
		Y	4.78	67.24	16.76		150.0	
		Z	4.92	67.74	17.05		150.0	
10568-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc duty cycle)	X	4.36	67.41	16.46	0.46	150.0	± 9.6 %
		Y	4.65	66.57	16.11		150.0	
		Z	4.80	67.08	16.43		150.0	
10569-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc duty cycle)	X	4.61	68.88	17.59	0.46	150.0	± 9.6 %
		Y	4.75	67.38	16.85		150.0	
		Z	4.89	67.88	17.14		150.0	
10570-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc duty cycle)	X	4.56	68.47	17.37	0.46	150.0	± 9.6 %
		Y	4.77	67.20	16.76		150.0	
		Z	4.91	67.69	17.05		150.0	
10571-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc duty cycle)	X	1.19	67.22	17.52	0.46	130.0	± 9.6 %
		Y	1.00	63.40	14.83		130.0	
		Z	1.17	65.37	16.46		130.0	
10572-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc duty cycle)	X	1.22	68.19	18.11	0.46	130.0	± 9.6 %
		Y	1.01	63.95	15.19		130.0	
		Z	1.19	66.08	16.90		130.0	
10573-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)	X	100.00	167.98	47.02	0.46	130.0	± 9.6 %
		Y	1.57	82.95	21.05		130.0	
		Z	14.96	123.92	35.40		130.0	
10574-AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc duty cycle)	X	1.81	81.17	24.39	0.46	130.0	± 9.6 %
		Y	1.08	69.70	18.11		130.0	
		Z	1.43	74.20	21.01		130.0	

10575-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc duty cycle)	X	4.28	67.48	16.73	0.46	130.0	± 9.6 %
		Y	4.47	66.31	16.26		130.0	
		Z	4.61	66.81	16.58		130.0	
10576-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc duty cycle)	X	4.33	67.79	16.89	0.46	130.0	± 9.6 %
		Y	4.50	66.49	16.34		130.0	
		Z	4.64	66.99	16.66		130.0	
10577-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc duty cycle)	X	4.46	67.97	17.00	0.46	130.0	± 9.6 %
		Y	4.69	66.78	16.51		130.0	
		Z	4.83	67.27	16.82		130.0	
10578-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc duty cycle)	X	4.39	68.21	17.18	0.46	130.0	± 9.6 %
		Y	4.59	66.94	16.62		130.0	
		Z	4.74	67.45	16.94		130.0	
10579-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc duty cycle)	X	4.09	67.07	16.23	0.46	130.0	± 9.6 %
		Y	4.34	66.11	15.84		130.0	
		Z	4.49	66.68	16.22		130.0	
10580-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc duty cycle)	X	4.08	66.98	16.16	0.46	130.0	± 9.6 %
		Y	4.39	66.18	15.88		130.0	
		Z	4.54	66.72	16.24		130.0	
10581-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc duty cycle)	X	4.33	68.42	17.23	0.46	130.0	± 9.6 %
		Y	4.49	66.97	16.56		130.0	
		Z	4.64	67.51	16.90		130.0	
10582-AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc duty cycle)	X	3.99	66.76	15.97	0.46	130.0	± 9.6 %
		Y	4.28	65.87	15.62		130.0	
		Z	4.43	66.42	15.99		130.0	
10583-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc duty cycle)	X	4.28	67.48	16.73	0.46	130.0	± 9.6 %
		Y	4.47	66.31	16.26		130.0	
		Z	4.61	66.81	16.58		130.0	
10584-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)	X	4.33	67.79	16.89	0.46	130.0	± 9.6 %
		Y	4.50	66.49	16.34		130.0	
		Z	4.64	66.99	16.66		130.0	
10585-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc duty cycle)	X	4.46	67.97	17.00	0.46	130.0	± 9.6 %
		Y	4.69	66.78	16.51		130.0	
		Z	4.83	67.27	16.82		130.0	
10586-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc duty cycle)	X	4.39	68.21	17.18	0.46	130.0	± 9.6 %
		Y	4.59	66.94	16.62		130.0	
		Z	4.74	67.45	16.94		130.0	
10587-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)	X	4.09	67.07	16.23	0.46	130.0	± 9.6 %
		Y	4.34	66.11	15.84		130.0	
		Z	4.49	66.68	16.22		130.0	
10588-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)	X	4.08	66.98	16.16	0.46	130.0	± 9.6 %
		Y	4.39	66.18	15.88		130.0	
		Z	4.54	66.72	16.24		130.0	
10589-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc duty cycle)	X	4.33	68.42	17.23	0.46	130.0	± 9.6 %
		Y	4.49	66.97	16.56		130.0	
		Z	4.64	67.51	16.90		130.0	
10590-AAB	IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)	X	3.99	66.76	15.97	0.46	130.0	± 9.6 %
		Y	4.28	65.87	15.62		130.0	
		Z	4.43	66.42	15.99		130.0	

10591-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle)	X	4.44	67.59	16.88	0.46	130.0	± 9.6 %
		Y	4.63	66.39	16.38		130.0	
		Z	4.76	66.86	16.68		130.0	
10592-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle)	X	4.53	67.82	16.99	0.46	130.0	± 9.6 %
		Y	4.77	66.72	16.52		130.0	
		Z	4.91	67.20	16.81		130.0	
10593-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle)	X	4.45	67.71	16.84	0.46	130.0	± 9.6 %
		Y	4.69	66.60	16.37		130.0	
		Z	4.83	67.10	16.69		130.0	
10594-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle)	X	4.51	67.90	17.03	0.46	130.0	± 9.6 %
		Y	4.74	66.78	16.55		130.0	
		Z	4.89	67.28	16.85		130.0	
10595-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle)	X	4.47	67.88	16.94	0.46	130.0	± 9.6 %
		Y	4.71	66.73	16.44		130.0	
		Z	4.85	67.23	16.75		130.0	
10596-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle)	X	4.39	67.77	16.90	0.46	130.0	± 9.6 %
		Y	4.64	66.71	16.43		130.0	
		Z	4.79	67.23	16.75		130.0	
10597-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc duty cycle)	X	4.35	67.64	16.74	0.46	130.0	± 9.6 %
		Y	4.59	66.59	16.29		130.0	
		Z	4.74	67.12	16.63		130.0	
10598-AAB	IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle)	X	4.39	68.04	17.11	0.46	130.0	± 9.6 %
		Y	4.58	66.84	16.57		130.0	
		Z	4.72	67.37	16.90		130.0	
10599-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle)	X	5.20	68.05	17.21	0.46	130.0	± 9.6 %
		Y	5.32	66.96	16.65		130.0	
		Z	5.42	67.31	16.84		130.0	
10600-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle)	X	5.16	67.95	17.13	0.46	130.0	± 9.6 %
		Y	5.49	67.50	16.89		130.0	
		Z	5.55	67.72	17.02		130.0	
10601-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle)	X	5.12	67.94	17.15	0.46	130.0	± 9.6 %
		Y	5.35	67.17	16.74		130.0	
		Z	5.44	67.49	16.92		130.0	
10602-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle)	X	5.14	67.72	16.95	0.46	130.0	± 9.6 %
		Y	5.48	67.31	16.72		130.0	
		Z	5.55	67.57	16.88		130.0	
10603-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle)	X	5.16	67.87	17.18	0.46	130.0	± 9.6 %
		Y	5.54	67.58	17.00		130.0	
		Z	5.62	67.84	17.14		130.0	
10604-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle)	X	5.09	67.56	16.99	0.46	130.0	± 9.6 %
		Y	5.40	67.16	16.77		130.0	
		Z	5.46	67.42	16.92		130.0	
10605-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle)	X	5.12	67.69	17.05	0.46	130.0	± 9.6 %
		Y	5.47	67.38	16.88		130.0	
		Z	5.54	67.64	17.03		130.0	
10606-AAB	IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle)	X	5.01	67.48	16.79	0.46	130.0	± 9.6 %
		Y	5.17	66.54	16.31		130.0	
		Z	5.28	66.94	16.54		130.0	

10607-AAB	IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle)	X	4.32	67.08	16.62	0.46	130.0	± 9.6 %
		Y	4.47	65.70	16.01		130.0	
		Z	4.61	66.24	16.34		130.0	
10608-AAB	IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle)	X	4.42	67.33	16.74	0.46	130.0	± 9.6 %
		Y	4.64	66.09	16.17		130.0	
		Z	4.79	66.63	16.50		130.0	
10609-AAB	IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle)	X	4.33	67.17	16.55	0.46	130.0	± 9.6 %
		Y	4.53	65.91	15.98		130.0	
		Z	4.68	66.48	16.34		130.0	
10610-AAB	IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle)	X	4.38	67.37	16.75	0.46	130.0	± 9.6 %
		Y	4.58	66.09	16.16		130.0	
		Z	4.73	66.65	16.50		130.0	
10611-AAB	IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle)	X	4.29	67.11	16.56	0.46	130.0	± 9.6 %
		Y	4.49	65.88	16.00		130.0	
		Z	4.65	66.44	16.35		130.0	
10612-AAB	IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle)	X	4.24	67.14	16.55	0.46	130.0	± 9.6 %
		Y	4.50	66.02	16.04		130.0	
		Z	4.65	66.60	16.40		130.0	
10613-AAB	IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle)	X	4.25	66.95	16.38	0.46	130.0	± 9.6 %
		Y	4.49	65.87	15.90		130.0	
		Z	4.65	66.46	16.26		130.0	
10614-AAB	IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle)	X	4.26	67.35	16.74	0.46	130.0	± 9.6 %
		Y	4.45	66.09	16.16		130.0	
		Z	4.61	66.68	16.52		130.0	
10615-AAB	IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle)	X	4.26	66.90	16.28	0.46	130.0	± 9.6 %
		Y	4.49	65.69	15.75		130.0	
		Z	4.64	66.26	16.12		130.0	
10616-AAB	IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle)	X	4.92	66.95	16.66	0.46	130.0	± 9.6 %
		Y	5.13	66.17	16.24		130.0	
		Z	5.26	66.64	16.49		130.0	
10617-AAB	IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle)	X	4.94	67.00	16.66	0.46	130.0	± 9.6 %
		Y	5.22	66.41	16.33		130.0	
		Z	5.32	66.82	16.56		130.0	
10618-AAB	IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle)	X	4.87	67.13	16.75	0.46	130.0	± 9.6 %
		Y	5.10	66.40	16.34		130.0	
		Z	5.21	66.85	16.59		130.0	
10619-AAB	IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle)	X	4.91	67.02	16.62	0.46	130.0	± 9.6 %
		Y	5.11	66.17	16.15		130.0	
		Z	5.22	66.62	16.41		130.0	
10620-AAB	IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle)	X	4.92	66.82	16.56	0.46	130.0	± 9.6 %
		Y	5.19	66.21	16.22		130.0	
		Z	5.31	66.65	16.47		130.0	
10621-AAB	IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle)	X	4.97	67.06	16.82	0.46	130.0	± 9.6 %
		Y	5.20	66.37	16.43		130.0	
		Z	5.32	66.81	16.67		130.0	
10622-AAB	IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle)	X	4.95	67.13	16.85	0.46	130.0	± 9.6 %
		Y	5.21	66.53	16.50		130.0	
		Z	5.33	66.97	16.74		130.0	

10623-AAB	IEEE 802.11ac WiFi (40MHz, MCS7, 90pc duty cycle)	X	4.86	66.72	16.48	0.46	130.0	± 9.6 %
		Y	5.08	66.01	16.10		130.0	
		Z	5.20	66.48	16.37		130.0	
10624-AAB	IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)	X	5.02	66.91	16.65	0.46	130.0	± 9.6 %
		Y	5.28	66.24	16.29		130.0	
		Z	5.39	66.67	16.52		130.0	
10625-AAB	IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)	X	5.11	67.10	16.81	0.46	130.0	± 9.6 %
		Y	5.57	67.04	16.74		130.0	
		Z	5.70	67.49	16.98		130.0	
10626-AAB	IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)	X	5.28	66.82	16.55	0.46	130.0	± 9.6 %
		Y	5.45	66.22	16.20		130.0	
		Z	5.56	66.68	16.43		130.0	
10627-AAB	IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)	X	5.47	67.40	16.81	0.46	130.0	± 9.6 %
		Y	5.72	66.92	16.51		130.0	
		Z	5.79	67.23	16.67		130.0	
10628-AAB	IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)	X	5.25	66.74	16.41	0.46	130.0	± 9.6 %
		Y	5.47	66.27	16.11		130.0	
		Z	5.58	66.73	16.36		130.0	
10629-AAB	IEEE 802.11ac WiFi (80MHz, MCS3, 90pc duty cycle)	X	5.42	67.19	16.63	0.46	130.0	± 9.6 %
		Y	5.56	66.38	16.16		130.0	
		Z	5.65	66.78	16.38		130.0	
10630-AAB	IEEE 802.11ac WiFi (80MHz, MCS4, 90pc duty cycle)	X	5.44	67.44	16.77	0.46	130.0	± 9.6 %
		Y	6.03	68.00	16.96		130.0	
		Z	6.03	68.11	17.04		130.0	
10631-AAB	IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)	X	5.51	67.80	17.15	0.46	130.0	± 9.6 %
		Y	5.87	67.64	17.00		130.0	
		Z	5.97	68.04	17.20		130.0	
10632-AAB	IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)	X	5.57	67.92	17.22	0.46	130.0	± 9.6 %
		Y	5.69	67.01	16.70		130.0	
		Z	5.76	67.32	16.86		130.0	
10633-AAB	IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)	X	5.27	66.83	16.50	0.46	130.0	± 9.6 %
		Y	5.53	66.44	16.23		130.0	
		Z	5.65	66.93	16.49		130.0	
10634-AAB	IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)	X	5.32	67.13	16.70	0.46	130.0	± 9.6 %
		Y	5.51	66.47	16.31		130.0	
		Z	5.63	66.96	16.56		130.0	
10635-AAB	IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)	X	5.14	66.19	15.93	0.46	130.0	± 9.6 %
		Y	5.38	65.74	15.66		130.0	
		Z	5.50	66.24	15.93		130.0	
10636-AAC	IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)	X	5.73	67.08	16.58	0.46	130.0	± 9.6 %
		Y	5.88	66.61	16.29		130.0	
		Z	5.97	67.02	16.50		130.0	
10637-AAC	IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)	X	5.81	67.31	16.69	0.46	130.0	± 9.6 %
		Y	6.05	67.05	16.50		130.0	
		Z	6.12	67.40	16.67		130.0	
10638-AAC	IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)	X	5.87	67.49	16.75	0.46	130.0	± 9.6 %
		Y	6.04	67.01	16.45		130.0	
		Z	6.12	67.37	16.64		130.0	

10639-AAC	IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)	X	5.80	67.29	16.69	0.46	130.0	± 9.6 %
		Y	6.00	66.89	16.44		130.0	
		Z	6.10	67.31	16.65		130.0	
10640-AAC	IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)	X	5.71	67.02	16.50	0.46	130.0	± 9.6 %
		Y	6.00	66.89	16.38		130.0	
		Z	6.10	67.31	16.59		130.0	
10641-AAC	IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)	X	5.83	67.17	16.60	0.46	130.0	± 9.6 %
		Y	6.08	66.89	16.40		130.0	
		Z	6.15	67.24	16.58		130.0	
10642-AAC	IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)	X	5.86	67.40	16.89	0.46	130.0	± 9.6 %
		Y	6.09	67.09	16.68		130.0	
		Z	6.19	67.49	16.87		130.0	
10643-AAC	IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)	X	5.69	67.03	16.58	0.46	130.0	± 9.6 %
		Y	5.94	66.79	16.42		130.0	
		Z	6.03	67.17	16.61		130.0	
10644-AAC	IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)	X	5.75	67.22	16.69	0.46	130.0	± 9.6 %
		Y	6.06	67.14	16.61		130.0	
		Z	6.16	67.59	16.84		130.0	
10645-AAC	IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)	X	5.91	67.42	16.76	0.46	130.0	± 9.6 %
		Y	6.24	67.33	16.67		130.0	
		Z	6.35	67.77	16.89		130.0	
10646-AAE	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)	X	5.70	90.22	32.21	9.30	60.0	± 9.6 %
		Y	11.68	99.83	34.05		60.0	
		Z	24.78	120.00	41.28		60.0	
10647-AAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7)	X	4.87	86.86	31.06	9.30	60.0	± 9.6 %
		Y	10.32	97.70	33.49		60.0	
		Z	19.86	115.45	40.11		60.0	
10648-AAA	CDMA2000 (1x Advanced)	X	0.30	60.00	5.66	0.00	150.0	± 9.6 %
		Y	0.46	60.79	7.64		150.0	
		Z	0.74	65.32	11.66		150.0	
10652-AAC	LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	X	3.48	69.40	17.08	2.23	80.0	± 9.6 %
		Y	3.27	65.91	15.95		80.0	
		Z	3.64	67.60	17.04		80.0	
10653-AAC	LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)	X	3.82	67.37	17.03	2.23	80.0	± 9.6 %
		Y	3.82	65.39	16.26		80.0	
		Z	4.10	66.56	16.99		80.0	
10654-AAC	LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%)	X	3.82	66.67	17.00	2.23	80.0	± 9.6 %
		Y	3.82	65.05	16.29		80.0	
		Z	4.07	66.14	16.97		80.0	
10655-AAD	LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	X	3.90	66.38	16.98	2.23	80.0	± 9.6 %
		Y	3.89	65.02	16.33		80.0	
		Z	4.13	66.10	16.99		80.0	
10658-AAA	Pulse Waveform (200Hz, 10%)	X	5.28	73.44	13.54	10.00	50.0	± 9.6 %
		Y	4.68	72.02	13.90		50.0	
		Z	100.00	110.55	25.81		50.0	
10659-AAA	Pulse Waveform (200Hz, 20%)	X	100.00	101.17	19.91	6.99	60.0	± 9.6 %
		Y	4.13	73.04	12.99		60.0	
		Z	100.00	110.02	24.48		60.0	

10660-AAA	Pulse Waveform (200Hz, 40%)	X	100.00	102.07	19.06	3.98	80.0	± 9.6 %
		Y	1.44	66.68	8.95		80.0	
		Z	100.00	112.54	24.25		80.0	
10661-AAA	Pulse Waveform (200Hz, 60%)	X	100.00	109.90	21.11	2.22	100.0	± 9.6 %
		Y	0.32	60.00	4.45		100.0	
		Z	100.00	119.23	25.74		100.0	
10662-AAA	Pulse Waveform (200Hz, 80%)	X	99.98	560.16	179.73	0.97	120.0	± 9.6 %
		Y	13.96	341.39	42.94		120.0	
		Z	100.00	149.41	35.33		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.