

# **Appendix B - DAE & Probe Calibration Certificate**

ghausstrasse 43, 8004 Zuric		"dalalah ha	Swiss Calibration Service
redited by the Swiss Accredita Swiss Accreditation Servic tilateral Agreement for the n	e is one of the signatories	to the EA	No.: SCS 0108
nt SGS-TW (Aude	en)	Certificate No	: DAE4-877_Mar21
ALIBRATION (	CERTIFICATE		
ject	DAE4 - SD 000 D	04 BN - SN: 877	
allbration procedure(s)	QA CAL-06.v30 Calibration proces	dure for the data acquisition elec	tronics (DAE)
alibration date:	March 22, 2021		
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### Calibration Laboratory of Schmid & Partner Engineering AG



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Accreditation No.: SCS 0108

ed by the Swiss Accreditation Service (SAS) The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

### Glossary DAE

Connector angle

data acquisition electronics information used in DASY system to align probe sensor X to the robot coordinate system

### Methods Applied and Interpretation of Parameters

- DC Voltage Measurement: Calibration Factor assessed for use in DASY system by comparison with a calibrated instrument traceable to national standards. The figure given corresponds to the full scale range of the voltmeter in the respective range.
- · Connector angle: The angle of the connector is assessed measuring the angle mechanically by a tool inserted. Uncertainty is not required.
- The following parameters as documented in the Appendix contain technical information as a result from the performance test and require no uncertainty
  - DC Voltage Measurement Linearity: Verification of the Linearity at +10% and -10% of the nominal calibration voltage. Influence of offset voltage is included in this measurement.
  - Common mode sensitivity: Influence of a positive or negative common mode voltage on the differential measurement.
  - Channel separation: Influence of a voltage on the neighbor channels not subject to an input voltage.
  - AD Converter Values with inputs shorted: Values on the internal AD converter corresponding to zero input voltage
  - · Input Offset Measurement: Output voltage and statistical results over a large number of zero voltage measurements
  - Input Offset Current: Typical value for information; Maximum channel input offset current, not considering the input resistance.
  - Input resistance: Typical value for information: DAE input resistance at the connector, during internal auto-zeroing and during measurement.
  - Low Battery Alarm Voltage: Typical value for information. Below this voltage, a battery alarm signal is generated.
  - Power consumption: Typical value for information. Supply currents in various operating modes

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### **DC Voltage Measurement** ion nomina 1LSB = 1LSB = A/D - Converter Reso High Range: High Range: 1LSB = 6.1μV full range = +100...+300 mV Low Range: 1LSB = 61nV full range = -1.....+3mV DASY measurement parameters: Auto Zero Time' 3 sec; Measuring time: 3 sec **Calibration Factors** х Y z 405.003 ± 0.02% (k=2) 404.568 ± 0.02% (k=2) 405.016 ± 0.02% (k=2) High Range 3.98294 ± 1.50% (k=2) 3.98209 ± 1.50% (k=2) 3.97086 ± 1.50% (k=2) Low Range **Connector Angle** 323.0°±1° Connector Angle to be used in DASY system

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High Range	Reading (µV)	Difference (µV)	Error (%)
Channel X + Input	199991.71	1.54	0.00
Channel X + Input	20004.56	2.43	0.01
Channel X - Input	-19998.27	2,75	-0.01
Channel Y + Input	199989.38	-0.70	-0.00
Channel Y + Input	20002.58	0.55	0.00
Channel Y - Input	-20001.55	-0.30	0.00
Channel Z + Input	199989.94	0.12	0.00
Channel Z + Input	20003.68	1.77	0.01
Channel Z - Input	-20000.37	1.00	-0.00
Low Range	Reading (µV)	Difference (µV)	Error (%)
Channel X + Input	2002.15	0.83	0.04
Channel X + Input	202.00	0.23	0,11
Channel X - Input	-197.78	0.33	-0,17
Channel Y + Input	2001.53	0.17	0.01
Channel Y + Input			
Channel r + input	201.17	-0.58	-0.29
Channel Y - Input	201.17 -198.46	-0.58 -0.27	-0.29
Channel Y - Input		1115	
Channel Y - Input	-198.46	-0.27	0.14

### Appendix (Additional assessments outside the scope of SCS0108)

1. DC Voltage Linearity

2. Common mode sensitivity DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec;

	Common mode Input Voltage (mV)	High Range Average Reading (µV)	Low Range Average Reading (µV)
Channel X	200	13.71	13.05
	- 200	-12.03	-13.85
Channel Y	200	-18,74	-18.92
	- 200	17.80	18.21
Channel Z	200	20.10	20.01
	- 200	-22.88	-23.46

### 3. Channel separation

	Input Voltage (mV)	Channel X (µV)	Channel Y (µV)	Channel Z (µV)
Channel X	200	×	0.98	-3.31
Channel Y	200	6.59		1.23
Channel Z	200	9.17	4.46	

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### 4. AD-Converter Values with inputs shorted

	High Range (LSB)	Low Range (LSB)
Channel X	16006	16610
Channel Y	15886	17452
Channel Z	15741	17385

5. Input Offset Measurement DASY measurement parameters: Auto Zero Time: 3 sec; Measuring time: 3 sec DASY measure to MQ

	Average (µV)	min. Offset (µV)	max. Offset (µV)	Std. Deviation (µV)
Channel X	0,63	-1.47	2,04	0.58
Channel Y	0.13	-1.40	1.36	0.59
Channel Z	-0.55	-2.04	1.72	0.70

7.

6. Input Offset Current Nominal Input circuitry offset current on all channels: <251A

	Zeroing (kOhm)	Measuring (MOhm)
Channel X	200	200
Channel Y	200	200
Channel Z	200	200

### 8. Low Battery Alarm Voltage (Typical values for information)

Typical values Alarm Level (VDC)		
Supply (+ Vcc)	+7.9	
Supply (- Vcc)	-7.6	

### 9. Power Consumption (Type

Typical values	Switched off (mA)	Stand by (mA)	Transmitting (mA)
Supply (+ Vcc)	+0.01	+6	+14
Supply (- Vcc)	-0.01	-8	-9

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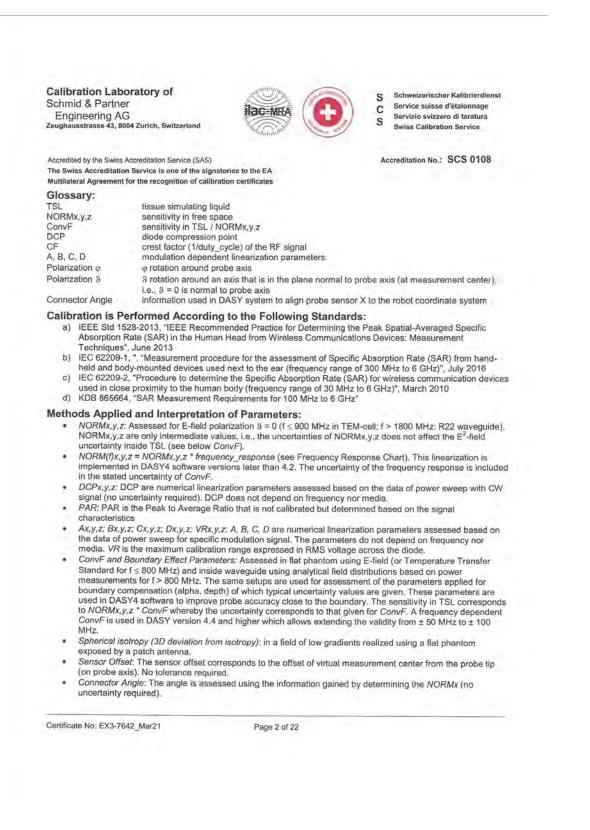
Schmid & Partner Engineering AG <sup>Zeughausstrasse 43, 8004</sup> Zur	D <b>ry Of</b>	BC MRA	Schweizerischer Kalibrierdienst Service suisse d'étalonnage Servizio svizzero di taratura Swiss Calibration Service
Accredited by the Swiss Accredite for the Swiss Accreditation Service Swiss Accreditation Service Serv			reditation No.: SCS 0108
Multilateral Agreement for the	State of the second		
Client SGS-TW (Aud	ien)	Certificate No:	EX3-7642_Mar21
CALIBRATION	CERTIFICATE		
Object	EX3DV4 - SN:764	2	
Calibration procedure(s)		A CAL-14.v6, QA CAL-23.v5, QA lure for dosimetric E-field probes	CAL-25.v7
Calibration date:	March 19, 2021		
The measurements and the uno	ucted in the closed laboratory	bability are given on the following pages and facility: environment temperature $(22 \pm 3)^{\circ}C$ a	
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The measurements and the unc All calibrations have been cond Calibration Equipment used (M Primary Standards Power meter NRP Power sensor NRP-291	ucted in the closed laboratory &TE critical for calibration) ID SN: 104778 SN: 103244	facility: environment temperature (22 ± 3)°C a Cal Date (Certificate No.) 01-Apr-20 (No. 217-03100/03101) 01-Apr-20 (No. 217-03100)	are part of the certificate. and humidity < 70%. Scheduled Calibration Apr-21 Apr-21
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March 19, 2021

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7642

<b>Basic Calibratio</b>	n Parameters
-------------------------	--------------

	Sensor X	Sensor Y	Sensor Z	Unc (k=2)
Norm (µV/(V/m) <sup>2</sup> ) <sup>A</sup>	0.66	0.71	0.70	± 10.1 %
DCP (mV) <sup>b</sup>	109.2	105.5	110.6	-

### **Calibration Results for Modulation Response**

UID	Communication System Name		A dB	B dBõV	C	D dB	VR mV	Max dev.	Max Unc <sup>E</sup> (k=2)	
0	CW	X	0.00	0.00	1.00	0.00	133.7	± 3.8 %	± 4.7 %	
		Y	0.00	0.00	1.00		129.6			
	the second second second second second	Z	0.00	0.00	1.00		146.4		1 million 1 mill	
10352-	Pulse Waveform (200Hz, 10%)	X	1.50	60.67	6.62	10.00	60.0	± 3.7 %	± 9.6 %	
AAA	and the second second second	Y	2.32	64.79	9.37		60.0		(a	
	hard and the second	Z	1.61	60.93	6.63	1.1	60.0			
10353-	Pulse Waveform (200Hz, 20%)	X	0.86	60.00	5.38	6,99	80.0	± 3.1 %	± 9.6 %	
AAA	and the second second second	Y	1.47	63.89	8.13		80.0			
	Contract Contract Contract Contract	Z	0.86	60.00	5.17		80.0			
10354-	Pulse Waveform (200Hz, 40%)	X	0.50	60.00	4,49		3.98	±2.1%	± 9.6 %	
AAA		Y	0.79	62.94	6.94		95.0			
	A CONTRACTOR OF A CONTRACTOR O	Z	0.50	60.00	4,11		95.0			
10355-	Pulse Waveform (200Hz, 60%)	X	16.87	155.73	0.81	2.22	120.0	± 2.2 %	± 9.6 %	
AAA		Y	0.42	62.08	6.03		120.0	1		
	the second	Z	13.91	146.97	4.01		120.0			
10387-	QPSK Waveform, 1 MHz	X	0.66	64.37	12.67	1.00	150.0	± 5.0 %	6 ± 9.6 %	
AAA	P. S. W. LC CP207 - Washington	Y	0.70	63.50	11.81	11-51	150.0	10000	1 0.0 /	
		Z	0.49	60.81	10.25		150.0			
10388-	QPSK Waveform, 10 MHz	X	1.43	65.99	13.97	0.00	150.0	±1.6%	± 9.6 %	
AAA	The second street with second second	Y	1.39	64.73	13.43		150.0	1.2.1.1.1.1.1.1		
	And the second s	Z	1.20	63.56	12.42		150.0			
10396-	64-QAM Waveform, 100 kHz	X	1.81	65.35	16.14	3.01	150.0	±1.0%	± 9.6 %	
AAA		Y	1.92	66.07	16.48		150.0			
	and the second sector and	Z	1.66	63.89	15.23	10	150.0			
10399-	64-QAM Waveform, 40 MHz	X	2.77	65.73	14.69	0.00	150.0	± 2.0 %	± 9.6 %	
AAA		Y	2.87	65.84	14.69		150.0			
1.1.		Z	2.70	65.32	14.28	10.00	150.0	· · · · · ·	1	
10414-	WLAN CCDF, 64-QAM, 40MHz	X	3.92	66.16	15.24	0.00	150.0	± 3.9 %	± 9.6 %	
AAA		Y	3.96	65.51	14.95		150.0	1		
			3.87	66.01	15.02	Sec. 4. 4	150.0			

Note: For details on UID parameters see Appendix

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%.

<sup>A</sup> The uncertainties of Norm X,Y,Z do not affect the E<sup>2</sup>-field uncertainty inside TSL (see Page 5).
 <sup>B</sup> Numerical linearization parameter: uncertainty not required.
 <sup>E</sup> Uncertainty is determined using the max. deviation from linear response applying rectangular distribution and is expressed for the square of the field value.

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March 19, 2021

## DASY/EASY - Parameters of Probe: EX3DV4 - SN:7642

### Sensor Model Parameters

	C1 fF	C2 fF	α V-1	T1 ms.V-2	T2 ms.V <sup>-1</sup>	T3 ms	T4 V <sup>-2</sup>	T5 V-1	Т6
Х	10.4	72.26	31.24	6.20	0.00	4.90	0.53	0.00	1.00
Y	13.4	93.03	31.23	7.67	0.00	4.99	0.84	0.00	1.01
Z	10.2	70.84	30.98	5.09	0.00	4.90	0.46	0.00	1.00

### Other Probe Parameters

Sensor Arrangement	Triangular
Connector Angle (*)	-57.5
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

Note: Measurement distance from surface can be increased to 3-4 mm for an Area Scan job.

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EX3DV4- SN:7642

March 19, 2021

### DASY/EASY - Parameters of Probe: EX3DV4 - SN:7642 Calibration Parameter Determined in Head Tissue Simulating Media

Calibration	Falameter	Determined in He	ad fissue simulating wedia
	Relative	Conductivity	The second

f (MHz) <sup>c</sup>	Relative Permittivity <sup>F</sup>	Conductivity (S/m) <sup>F</sup>	ConvF X	ConvF Y	ConvF Z	Alpha <sup>G</sup>	Depth <sup>G</sup> (mm)	Unc (k=2)
750	41.9	0.89	10.64	10.64	10.64	0.46	0.92	± 12.0 %
835	41.5	0.90	10.37	10.37	10.37	0.31	1.08	± 12.0 %
900	41.5	0.97	10.11	10.11	10.11	0.40	0.88	± 12.0 %
1450	40.5	1.20	9.36	9,36	9.36	0.33	0.80	± 12.0 %
1750	40.1	1.37	9.26	9.26	9.26	0.29	0.86	± 12.0 %
1900	40.0	1.40	8.80	8.80	8.80	0.30	0.86	± 12.0 %
2000	40.0	1.40	8.62	8.62	8.62	0.35	0.86	± 12.0 %
2300	39.5	1.67	8.29	8.29	8.29	0.27	0.90	± 12.0 %
2450	39.2	1.80	8.16	8.16	8.16	0.33	0.90	± 12.0 %
2600	39.0	1.96	7.90	7.90	7.90	0.38	0.90	± 12.0 %
3300	38.2	2.71	7.40	7.40	7.40	0.35	1.30	± 13.1 9
3500	37.9	2.91	7.18	7.18	7.18	0.35	1.30	± 13.1 9
3700	37.7	3.12	7.03	7.03	7.03	0.35	1.30	± 13.1 9
3900	37.5	3.32	6.97	6.97	6.97	0.40	1.50	±13.1 9
4100	37.2	3.53	6.75	6.75	6.75	0.40	1.50	± 13.1 9
4200	37.1	3.63	6.69	6.69	6.69	0.40	1.60	± 13.1 %
4400	36.9	3.84	6.55	6.55	6.55	0.40	1.60	± 13.1 9
4600	36.7	4.04	6.45	6.45	6.45	0.40	1.80	± 13.1 %
4800	36.4	4.25	6.43	6.43	6.43	0.40	1.80	± 13.1 9
4950	36.3	4.40	6.28	6.28	6.28	0.40	1.80	± 13.1 %
5250	35.9	4.71	5.68	5.68	5.68	0.40	1.80	±13.1 %
5600	35.5	5.07	5.03	5.03	5.03	0.40	1.80	± 13.1 %
5750	35.4	5.22	5.20	5.20	5.20	0.40	1.80	± 13.1 9

<sup>C</sup> 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. Validity of ConvF assessed at 6 MHz is 40 MHz, and ConvF assessed at 13 MHz is 9-10 MHz. Above 5 GHz frequency validity and below 3 GHz, the validity of tissue parameters (s and o) can be relaxed to ± 100 MHz.
<sup>F</sup> At frequencies below 3 GHz, the validity of tissue parameters (s and o) 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 (s and o) is restricted to ± 5%. The uncertainty for indicated target tissue parameters.
<sup>S</sup> 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.

diameter from the boundary

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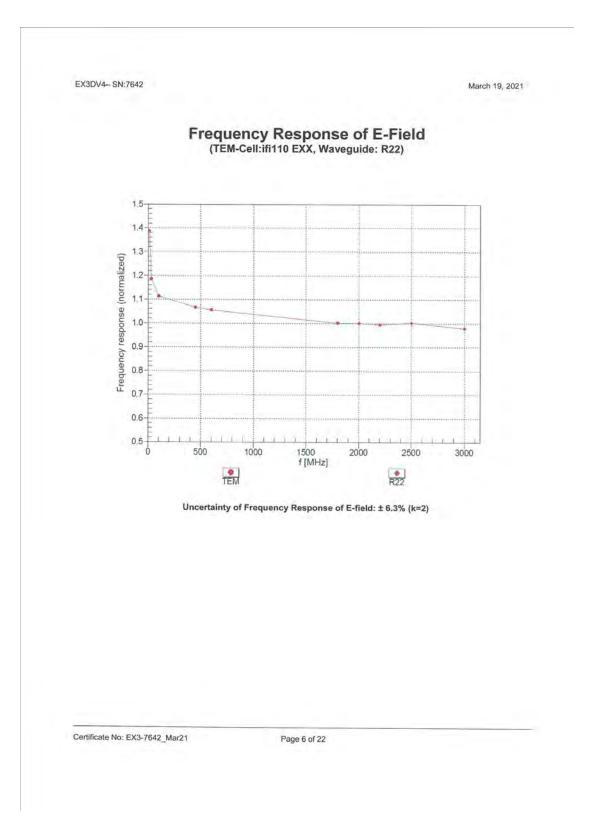
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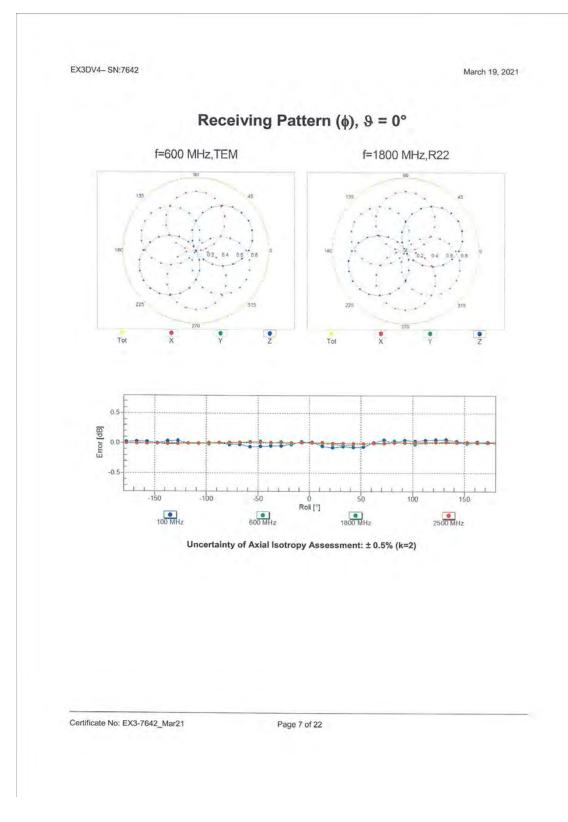
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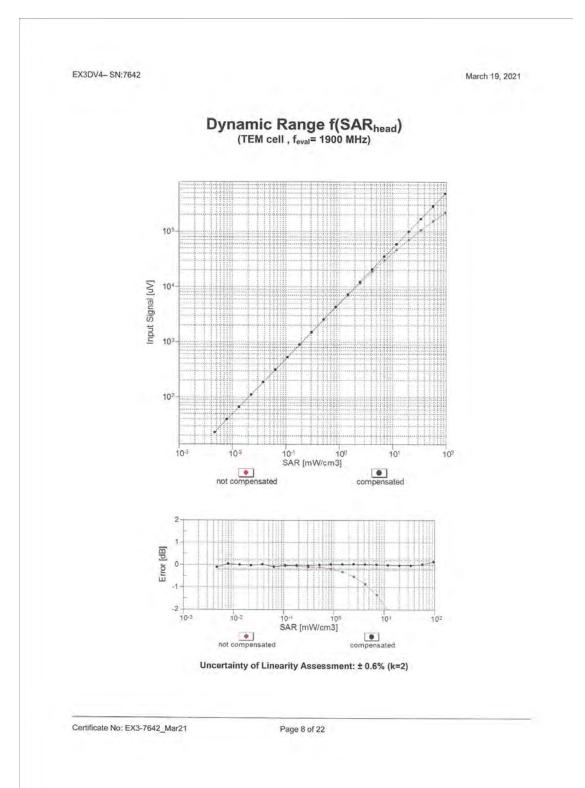
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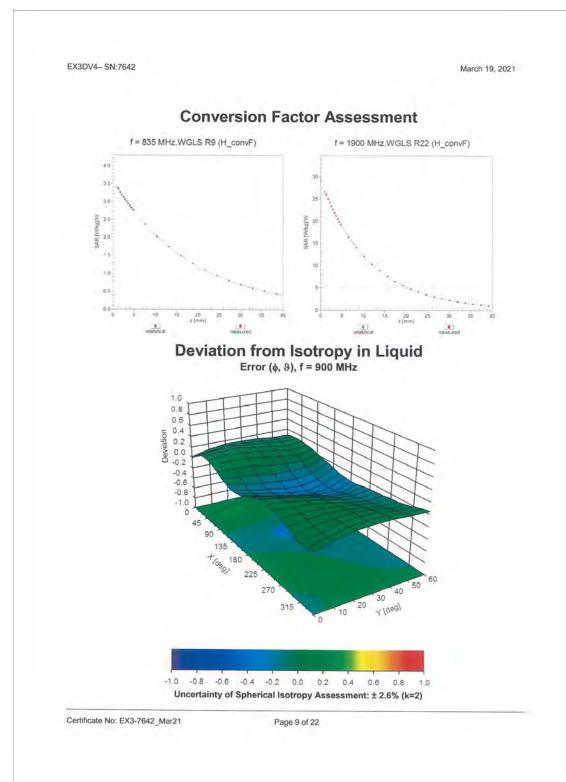
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### **Appendix: Modulation Calibration Parameters**

UID	Rev	Communication System Name	Group	PAR (dB)	Unc <sup>E</sup> (k=2)
0		CW	CW	0.00	± 4.7 9
10010	CAA	SAR Validation (Square, 100ms, 10ms)	Test	10.00	± 9.6 %
10011	CAB	UMTS-FDD (WCDMA)	WCDMA	2.91	± 9.6 %
10012	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps)	WLAN	1.87	± 9.6 %
10013	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM. 6 Mbps)	WLAN	9,46	± 9.6 9
10021	DAC	GSM-FDD (TDMA, GMSK)	GSM	9.39	± 9.6 9
10023	DAC	GPRS-FDD (TDMA, GMSK, TN 0)	GSM	9.57	± 9.6 %
10024	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1)	GSM	6.56	± 9.6 9
10025	DAC	EDGE-FDD (TDMA, BPSK, TN 0)	GSM	12.62	± 9.6 %
10026	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1)	GSM	9.55	± 9.6 %
10027	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2)	GSM	4.80	± 9.6 %
10028	DAC	GPRS-FDD (TDMA, GMSK, TN 0-1-2-3)	GSM	3.55	± 9.6 9
10029	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2)	GSM	7.78	± 9.6 %
10030	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH1)	Bluetooth	5.30	± 9.6 %
10031	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH3)	Bluetooth	1.87	± 9.6 9
10032	CAA	IEEE 802.15.1 Bluetooth (GFSK, DH5)	Bluetooth	1.16	± 9.6 %
10033	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH1)	Bluetooth	7.74	± 9.6 9
10034	CAA	IEEE 802.15.1 Bluetooth (PI/4-DQPSK, DH3)	Bluetooth	4.53	± 9.6 %
10035	CAA	IEEE 802,15.1 Bluetooth (PI/4-DQPSK, DH5)	Bluetooth	3.83	± 9.6 9
10036	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH1)	Bluetooth	8.01	±9.6 %
10037	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH3)	Bluetooth	4.77	± 9.6 %
10038	CAA	IEEE 802.15.1 Bluetooth (8-DPSK, DH5)	Bluetooth	4.10	± 9.6 9
10039	CAB	CDMA2000 (1xRTT, RC1)	CDMA2000	4.57	± 9.6 9
10042	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DOPSK, Halfrate)	AMPS	7.78	± 9.6 9
10044	CAA	IS-91/EIA/TIA-553 FDD (FDMA, FM)	AMPS	0.00	±9.69
10048	CAA	DECT (TDD, TDMA/FDM, GFSK, Full Slot, 24)	DECT	13.80	± 9.6 %
10049	CAA	DECT (TDD, TDMA/FDM, GFSK, Double Slot, 12)	DECT	10.79	± 9.6 %
10056	CAA	UMTS-TDD (TD-SCDMA, 1.28 Mcps)	TD-SCDMA	11.01	± 9.6 9
10058	DAC	EDGE-FDD (TDMA, 8PSK, TN 0-1-2-3)	GSM	6.52	± 9.6 %
10059	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps)	WLAN	2.12	
10060	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps)	WLAN	2.12	± 9.6 %
10061	CAB	IEEE 802.11b WiFi 2.4 GHz (DSSS, 3.5 Wbps)	WLAN		
10062	CAB	IEEE 802,11a/h WIFI 5 GHz (OFDM, 6 Mbps)	WLAN	3.60	± 9.6 %
10063	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps)		8.68	± 9.6 %
10064	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	8.63	± 9,6 %
10065		IEEE 802.11a/n WiFi 5 GHz (OFDM, 12 Mbps)	WLAN	9.09	± 9.6 %
10066	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps)	WLAN	9,00	± 9,6 %
10067	CAD		WLAN	9.38	± 9.6 %
10067	CAD	IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps) IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps)	WLAN	10.12	± 9.6 %
10069	CAD	IEEE 802.11a/n WIFI 5 GHz (OFDM, 48 Mbps)	WLAN	10.24	±9.6 %
10069	CAD		WLAN	10.56	± 9.6 %
10071	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 9 Mbps)	WLAN	9.83	± 9.6 %
10072	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 12 Mbps) IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 18 Mbps)	WLAN	9.62	± 9.6 %
10073	CAB		WLAN	9,94	±9.6 %
10074	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 24 Mbps)	WLAN	10.30	± 9.6 %
10075	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 36 Mbps)	WLAN	10.77	± 9.6 %
10076	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 48 Mbps)	WLAN	10.94	± 9.6 %
	CAB	IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps)	WLAN	11.00	± 9.6 %
10081	CAB	CDMA2000 (1xRTT, RC3)	CDMA2000	3.97	± 9.6 %
10082	CAB	IS-54 / IS-136 FDD (TDMA/FDM, PI/4-DQPSK, Fullrate)	AMPS	4.77	± 9.6 %
10090	DAC	GPRS-FDD (TDMA, GMSK, TN 0-4)	GSM	6.56	± 9.6 %
10097	CAC	UMTS-FDD (HSDPA)	WCDMA	3.98	± 9.6 %
10098	DAC	UMTS-FDD (HSUPA, Subtest 2)	WCDMA	3.98	± 9.6 %

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10099	CAC	EDGE-FDD (TDMA, BPSK, TN 0-4)	GSM	9.55	± 9.6 %
10100	CAC	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-FDD	5.67	± 9.6 %
10101	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-FDD	6.42	± 9.6 %
10102	CAB	LTE-FDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10103	DAC	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10104	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM)	LTE-TDD	9.97	± 9.6 %
10105	CAE	LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM)	LTE-TDD	10.01	± 9.6 %
10108	CAE	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, QPSK)	LTE-FDD	5.80	± 9.6 %
10109	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10110	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10111	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM)	LTE-FDD	6.44	± 9.6 %
10112	CAG	LTE-FDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM)	LTE-FDD	6.59	± 9.6 %
10113	CAG	LTE-FDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10114	CAG	IEEE 802.11n (HT Greenfield, 13.5 Mbps, BPSK)	WLAN	8,10	± 9.6 %
10115	CAG	IEEE 802.11n (HT Greenfield, 81 Mbps, 16-QAM)	WLAN	8.46	± 9.6 %
10116	CAG	IEEE 802.11n (HT Greenfield, 135 Mbps, 64-QAM)	WLAN	8.15	± 9.6 %
10117	CAG	IEEE 802.11n (HT Mixed, 13.5 Mbps, BPSK)	WLAN	8.07	± 9.6 %
10118	CAD	IEEE 802.11n (HT Mixed, 81 Mbps, 16-QAM)	WLAN	8.59	± 9.6 %
10119	CAD	IEEE 802,11n (HT Mixed, 135 Mbps, 64-QAM)	WLAN	8.13	± 9.6 %
10140	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10141	CAD	LTE-FDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM)	LTE-FDD	6.53	± 9.6 %
10142	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10143	CAD	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-FDD	6.35	± 9.6 %
10144	CAC	LTE-FDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM)	LTE-FDD	6.65	± 9.6 %
10145	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-FDD	5.76	± 9.6 %
10146	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6,41	± 9.6 %
10147	CAC	LTE-FDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.72	± 9.6 %
10149	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-FDD	6,42	± 9.6 %
10150	CAE	LTE-FDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-FDD	6.60	± 9.6 %
10151	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK)	LTE-TDD	9.28	± 9.6 %
10152	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM)	LTE-TDD	9.92	± 9.6 %
10153	CAE	LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM)	LTE-TDD	10.05	± 9.6 %
10154	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-FDD	5.75	± 9.6 %
10155	CAF	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10156	CAF	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-FDD	5.79	± 9.6 %
10157	CAE	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-FDD	6.49	± 9.6 %
10158	CAE	LTE-FDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-FDD	6.62	± 9.6 %
10159	CAG	LTE-FDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-FDD	6.56	± 9.6 %
10160	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-FDD	5.82	± 9.6 %
10161	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-FDD	6.43	± 9.6 %
10162	CAG	LTE-FDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-FDD	6.58	± 9.6 %
10166	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-FDD	5.46	± 9.6 %
10167	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.21	± 9.6 %
10168	CAG	LTE-FDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-FDD	6,79	± 9.6 %
10169	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10170	CAG	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10171	CAE	LTE-FDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-FDD	6.49	± 9.6 %
10172	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10173	CAE	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM)	LTE-TDD	9.48	± 9,6 %
10174	CAF	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10175	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-FDD	5,72	± 9.6 %
10176	CAF	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10177	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10178	CAE	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10179	AAE	LTE-FDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10180	CAG	LTE-FDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %

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0181	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-FDD	5.72	± 9.6 %
0182	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
0183	CAG	LTE-FDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10184	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10185	CAI	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-FDD	6.51	± 9.6 %
10186	CAG	LTE-FDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10187	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-FDD	5.73	± 9.6 %
10188	CAG	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-FDD	6.52	± 9.6 %
10189	CAE	LTE-FDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-FDD	6.50	± 9.6 %
10193	CAE	IEEE 802.11n (HT Greenfield, 6.5 Mbps, BPSK)	WLAN	8.09	± 9.6 %
10194	AAD	IEEE 802.11n (HT Greenfield, 39 Mbps, 16-QAM)	WLAN	8.12	± 9.6 %
10195	CAE	IEEE 802.11n (HT Greenfield, 65 Mbps, 64-QAM)	WLAN	8.21	± 9.6 %
10196	CAE	IEEE 802.11n (HT Mixed, 6.5 Mbps, BPSK)	WLAN	8.10	±9.6 %
10197	AAE	IEEE 802.11n (HT Mixed, 39 Mbps, 16-QAM)	WLAN	8.13	± 9.6 %
10198	CAF	IEEE 802,11n (HT Mixed, 65 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10219	CAF	IEEE 802.11n (HT Mixed, 7.2 Mbps, BPSK)	WLAN	8.03	± 9.6 %
10220	AAF	IEEE 802.11n (HT Mixed, 43.3 Mbps, 16-QAM)	WLAN	8,13	± 9.6 %
10221	CAC	IEEE 802.11n (HT Mixed, 72.2 Mbps, 64-QAM)	WLAN	8.27	± 9.6 %
10222	CAC	IEEE 802.11n (HT Mixed, 15 Mbps, BPSK)	WLAN	8.06	±9.6 %
10223	CAD	IEEE 802.11n (HT Mixed, 90 Mbps, 16-QAM)	WLAN	8.48	± 9.6 %
10224	CAD	IEEE 802.11n (HT Mixed, 150 Mbps, 64-QAM)	WLAN	8.08	± 9.6 %
10225	CAD	UMTS-FDD (HSPA+)	WCDMA	5.97	± 9.6 %
10226	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.49	± 9.6 %
10227	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.26	± 9.6 %
10228	CAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK)	LTE-TDD	9.22	± 9.6 %
10229	DAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM)	LTE-TDD	9,48	± 9.6 %
10230	CAG	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10231	CAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK)	LTE-TDD	9.19	± 9.6 %
10232	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM)	LTE-TDD	9.48	±9.6 %
10233	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10234	CAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK)	LTE-TDD	9,21	±9.6 %
10235	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10236	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM)	LTE-TDD	10.25	± 9.6 %
10237	CAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK)	LTE-TDD	9.21	± 9.6 %
10238	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM)	LTE-TDD	9.48	± 9.6 %
10239	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM)	LTE-TDD	10.25	±9.6 %
10240	CAB	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK)	LTE-TDD	9.21	±9.6 %
10241	CAB	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.82	±9.6 %
10242	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM)	LTE-TDD	9.86	± 9.6 %
10243	CAD	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK)	LTE-TDD	9.46	±9.6%
10244	CAD	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM)	LTE-TDD	10.06	± 9.6 %
10245	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM)	LTE-TDD	10.06	± 9.6 %
10246	CAG	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK)	LTE-TDD	9.30	±9.6 %
10247	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM)	LTE-TDD	9.91	± 9.6 %
10248	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM)	LTE-TDD	10.09	± 9.6 %
10249	CAG	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK)	LTE-TDD	9.29	± 9.6 %
10250	CAG	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM)	LTE-TDD	9.81	± 9.6 %
10251	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM)	LTE-TDD	10.17	± 9.6 %
10252	CAF	LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK)	LTE-TDD	9.24	± 9.6 %
10253	CAF	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM)	LTE-TDD	9.90	± 9.6 %
10254	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM)	LTE-TDD	10.14	± 9.6 %
10255	CAB	LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK)	LTE-TDD	9.20	± 9.6 %
10256	CAB	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM)	LTE-TDD	9.96	± 9.6 %
10257	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM)	LTE-TDD	10.08	± 9.6 %
10258	CAD	LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK)	LTE-TDD	9.34	± 9.6 %
0259	CAD	LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM)	LTE-TDD	9,98	± 9.6 %

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March 19, 2021

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LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM) 10260 LTE-TDD CAG 9.97 ±9.6% LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK) 10261 LTE-TDD CAG 9.24 ± 9.6 % 10262 LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM) LTE-TDD CAG 9.83 +9.6 % LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM) LTE-TDD CAG 10.16 +9.6% 10264 LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK) LTE-TDD CAG 9.23 ±9.6 % 10265 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM LTE-TDD 9.92 CAG ± 9.6 % 10266 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM) LTE-TDD 10.07 ±9.6 % CAF 10267 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK) LTE-TDD ± 9.6 % CAF 9.30 10268 CAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM) LTE-TDD 10.06 ±9.6% LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM) ± 9.6 % 10269 CAB LTE-TOD 10.13 10270 LTE-TDD (SC-FDMA, 100% RB, 15 MHz, OPSK) LTE-TDD 9.58 ±9.6 % CAB 10274 UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.10) WCDMA 4.87 ± 9.6 % CAB 10275 UMTS-FDD (HSUPA, Subtest 5, 3GPP Rel8.4) CAD WCDMA 3.96 ±9.6 % 10277 CAD PHS (QPSK) PHS 11.81 ± 9.6 % PHS (QPSK, BW 884MHz, Rolloff 0.5) 10278 PHS 11.81 ±9.6 % CAD 10279 PHS (QPSK, BW 884MHz, Rolloff 0.38) CAG PHS 12.18 ±9.6 % 10290 CDMA2000, RC1, SO55, Full Rate CDMA2000 CAG 3.91 ±9.6 % 10291 CDMA2000, RC3, SO55, Full Rate CDMA2000 CAG 3.46 ±9.6 % 10292 CDMA2000, RC3, SO32, Full Rate CDMA2000 3.39 CAG ±9.6 % 10293 CDMA2000, RC3, SO3, Full Rate CDMA2000 3.50 ±9.6% CAG 10295 CDMA2000, RC1, SO3, 1/8th Rate 25 fr CDMA2000 12.49 ± 9.6 % CAG 10297 LTE-FDD (SC-FDMA, 50% RB, 20 MHz, QPSK) LTE-FDD 5.81 ± 9.6 % CAF 10298 LTE-FDD (SC-FDMA, 50% RB, 3 MHz, QPSK) LTE-FDD ± 9.6 % CAF 5.72 10299 CAF LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM LTE-FDD 6.39 ±9.6 % LTE-FDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM) LTE-FDD 6.60 ± 9.6 % CAC 10301 IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC) WIMAX 12.03 ± 9.6 % CAC IEEE 802.16e WIMAX (29:18, 5ms, 10MHz, QPSK, PUSC, 3CTRL) 10302 ±9.6 % WIMAX 12.57 CAB 10303 CAB IEEE 802.16e WIMAX (31:15, 5ms, 10MHz, 64QAM, PUSC) WIMAX 12.52 ± 9.6 % 10304 IEEE 802.16e WiMAX (29:18, 5ms, 10MHz, 64QAM, PUSC) CAA WiMAX 11.86 ±9.6 % IEEE 802.16e WiMAX (31:15, 10ms, 10MHz, 64QAM, PUSC) CAA WiMAX 15 24 ±9.6% 10306 IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, 64QAM, PUSC) WIMAX CAA 14 67 ± 9.6 % 10307 IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, PUSC) WIMAX AAB 14 49 +96% 10308 IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM, PUSC WIMAX AAB 14.46 ± 9.6 % 10309 IEEE 802.16e WiMAX (29:18, 10ms, 10MHz, 16QAM,AMC 2x3) WIMAX 14.58 ±9,6 % AAB 10310 IEEE 802.16e WIMAX (29:18, 10ms, 10MHz, QPSK, AMC 2x3 WIMA 14.57 AAB ±9.6% 10311 AAB LTE-FDD (SC-FDMA, 100% RB, 15 MHz, QPSK) LTE-FDD 6.06 ± 9.6 % 10313 **IDEN 1:3** IDEN AAD 10.51 ± 9.6 % 10314 **IDEN 1:6** IDEN AAD 13.48 ± 9.6 % IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 96pc dc) 10315 AAD WLAN 1.71 ± 9.6 % 10316 IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 96pc dc) W/LAN 8.36 ±9.6 % AAD 10317 IEEE 802.11a WiFI 5 GHz (OFDM, 6 Mbps, 96pc dc) WLAN 8.36 ± 9.6 % AAA 10352 Pulse Waveform (200Hz, 10%) Generic 10.00 ±9.6% AAA ± 9.6 % Pulse Waveform (200Hz, 20%) AAA Generic 6,99 10354 Pulse Waveform (200Hz, 40%) ± 9.6 % AAA Generic 3.98 10355 Pulse Waveform (200Hz, 60%) AAA Generic 2.22 ± 9.6 % 10356 Pulse Waveform (200Hz, 80%) AAA Generic 0.97 ±9.6 % 10387 QPSK Waveform, 1 MHz AAA Generic 5.10 +9.6% QPSK Waveform, 10 MHz 10388 Generic AAA 5.22 +9.6% 64-QAM Waveform, 100 kHz 10396 Generic AAA 6.27 ± 9.6 % 10399 64-QAM Waveform, 40 MHz AAA Generic 6.27 ± 9.6 % 10400 IEEE 802.11ac WiFi (20MHz, 64-QAM, 99pc dc) WLAN AAD 8.37 ± 9.6 % 10401 IEEE 802.11ac WiFi (40MHz, 64-QAM, 99pc dc) WLAN AAA 8.60 ± 9.6 % 10402 IEEE 802.11ac WiFi (80MHz, 64-QAM, 99pc dc) WLAN AAA 8.53 ± 9.6 % 10403 CDMA2000 (1xEV-DO, Rev. 0) CDMA2000 AAB 3.76 ± 9.6 % 10404 CDMA2000 (1xEV-DO, Rev. A) AAB CDMA2000 3.77 ± 9.6 % 10406 AAD CDMA2000, RC3, SO32, SCH0, Full Rate 5.22 CDMA2000 ± 9.6 %

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10410	AAA	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub=2,3,4,7,8,9)	LTE-TDD	7.82	± 9.6 %
10414	AAA	WLAN CCDF, 64-QAM, 40MHz	Generic	8.54	± 9.6 %
10415	AAA	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc dc)	WLAN	1.54	± 9.6 %
10416	AAA	IEEE 802.11g WiFi 2.4 GHz (ERP-OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10417	AAA	IEEE 802,11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc dc)	WLAN	8.23	± 9.6 %
10418	AAA	IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Long)	WLAN	8.14	± 9.6 %
10419	AAA	IEEE 802.11g WIFI 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc, Short)	WLAN	8.19	± 9.6 %
10422	AAA	IEEE 802.11n (HT Greenfield, 7.2 Mbps, BPSK)	WLAN	8.32	± 9.6 %
10423	AAA	IEEE 802.11n (HT Greenfield, 43.3 Mbps, 16-QAM)	WLAN	8.47	± 9.6 %
10424	AAE	IEEE 802.11n (HT Greenfield, 72.2 Mbps, 64-QAM)	WLAN	8.40	± 9.6 %
10425	AAE	IEEE 802.11n (HT Greenfield, 15 Mbps, BPSK)	WLAN	8.41	± 9,6 %
10426	AAE	IEEE 802.11n (HT Greenfield, 90 Mbps, 16-QAM)	WLAN	8.45	± 9.6 %
10427	AAB	IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)	WLAN	8.41	± 9.6 %
10430	AAB	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)	LTE-FDD	8.28	± 9.6 %
10431	AAC	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)	LTE-FDD	8.38	± 9.6 %
10432	AAB	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10433	AAC	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)	LTE-FDD	8.34	± 9.6 %
10434	AAG	W-CDMA (BS Test Model 1, 64 DPCH)	WCDMA	8.60	± 9.6 9
10435	AAA	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10447	AAA	LTE-FDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.56	± 9.6 %
10448	AAA	LTE-FDD (OFDMA, 10 MHz, E-TM 3.1, Clippin 44%)	LTE-FDD	7.53	± 9.6 °
10449	AAC	LTE-FDD (OFDMA, 15 MHz, E-TM 3.1, Cliping 44%)	LTE-FDD	7.51	± 9.6 %
10450	AAA	LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)	LTE-FDD	7.48	± 9.6 9
10451	AAA	W-CDMA (BS Test Model 1, 64 DPCH, Clipping 44%)	WCDMA	7.59	± 9.6
10453	AAC	Validation (Square, 10ms, 1ms)	Test	10.00	± 9.6 °
10456	AAC	IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc dc)	WLAN	8.63	± 9.6 9
10457	AAC	UMTS-FDD (DC-HSDPA)	WCDMA	6.62	± 9.6 °
10458	AAC	CDMA2000 (1xEV-DO, Rev. B, 2 carriers)	CDMA2000	6.55	± 9.6 9
10459	AAC	CDMA2000 (1xEV-DO, Rev. B, 3 carriers)	CDMA2000	8.25	± 9.6 %
10460	AAC	UMTS-FDD (WCDMA, AMR)	WCDMA	2.39	± 9.6 %
10461	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 °
10462	AAC	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.30	± 9.6 °
10463	AAD	LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 °
10464	AAD	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 "
10465	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10466	AAC	LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	±9.6 °
10467	AAA	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10468	AAF	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 9
10469	AAD	LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	8.56	± 9.6 %
10470	AAD	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK, UL Sub)	LTE-TDD	7.82	± 9.6 %
10471	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 °
10472	AAC	LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10473	AAA	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Sub)	LTE-TDD	7.82	±9.6 °
10474	AAC	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	± 9.6 %
10475	AAD	LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 9
10477	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM, UL Sub)	LTE-TDD	8.32	±9.6 °
10478	AAC	LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-QAM, UL Sub)	LTE-TDD	8.57	± 9.6 %
10479	AAC	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Sub)	LTE-TDD	7.74	± 9.6 °
10480	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Sub)	LTE-TDD	8.18	± 9.6 °
10481	AAA	LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Sub)	LTE-TDD	8.45	± 9.6 °
10482	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Sub)	LTE-TDD	7.71	± 9.6 °
10483	AAA	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, Sub)	LTE-TDD	8.39	± 9.6 %
10484	AAB	LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Sub)	LTE-TDD	8.47	± 9.6 °
10485	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Sub)	LTE-TDD	7.59	± 9.6 9
10486	AAB	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Sub)	LTE-TDD	8.38	± 9.6 °
10487	AAC	LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Sub)	LTE-TDD	0.30	I 9.0 %

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### 10488 LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Sub) LTE-TDD ± 9.6 % AAC 7.70 10489 LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD AAC 8.31 ± 9.6 % 10490 LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD AAF 8.54 +96% LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Sub) 10491 LTE-TDD 7.74 AAF ±9.6 % 10492 LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Sub) LTE-TDD AAF 8.41 ±9.6 % 10493 LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Sub) AAF LTE-TDD 8.55 ± 9.6 % 10494 LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Sub) LTE-TDD AAF 7.74 ± 9.6 % 10495 LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Sub) LTE-TDD AAF 8.37 ± 9.6 % 10496 AAE LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Sub) LTE-TDD 8.54 ± 9.6 % 10497 LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, QPSK, UL Sub) 7.67 AAE LTE-TOD ± 9.6 % 10498 LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 16-QAM, UL Sub LTE-TDD 8.40 AAE ±9.6% 10499 LTE-TDD (SC-FDMA, 100% RB, 1.4 MHz, 64-QAM, UL Sub) LTE-TDD 8.68 ± 9.6 % AAC 10500 LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Sub) ± 9.6 % AAF LTE-TDD 7.67 10501 LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Sub) AAF LTE-TDD 8 4 4 ± 9.6 % LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Sub) LTE-TDD AAB 8.52 ±9.6 % 10503 LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Sub) LTE-TDD AAB 7.72 +9.6% 10504 LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Sub) LTE-TDD AAB 8.31 ±9.6 % 10505 LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Sub) LTE-TDD AAC 8.54 ± 9.6 % 10506 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, QPSK, UL Sub) LTE-TDD 7.74 AAC ±9.6 % 10507 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 16-QAM, UL Sub) LTE-TDD AAC 8.36 ±9.6 % 10508 LTE-TDD (SC-FDMA, 100% RB, 10 MHz, 64-QAM, UL Sub) LTE-TDD 8.55 AAF ±9.6% 10509 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, QPSK, UL Sub) LTE-TDD 7.99 ± 9.6 % 10510 LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 16-QAM, UL Sub) 8.49 AAF LTE-TDD ± 9.6 % 10511 AAF LTE-TDD (SC-FDMA, 100% RB, 15 MHz, 64-QAM, UL Sub) LTE-TDD 8.51 ± 9.6 % 10512 LTE-TDD (SC-FDMA, 100% RB, 20 MHz, QPSK, UL Sub) LTE-TDD ± 9.6 % AAF 7.74 ± 9.6 % 10513 LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 16-QAM, UL Sub) ITE-TOD 8.42 AAF 10514 LTE-TDD (SC-FDMA, 100% RB, 20 MHz, 64-QAM, UL Sub) ± 9.6 % LTE-TDD 8.45 AAE 10515 IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbos, 99nc dc) AAE WI AN 1.58 ±9.6 % IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc dc) 10516 AAE WLAN 1.57 ± 9.6 % IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 99pc dc) 10517 AAF WLAN 1.58 ± 9.6 % 10518 IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 99pc dc) AAF WLAN 8.23 ± 9.6 % 10519 IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc dc) WLAN AAF 8.39 +96% 10520 WLAN IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 99pc dc) AAB 8.12 ± 9.6 % 10521 IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc dc) WLAN AAB 7.97 ± 9,6 % 10522 IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc dc) WLAN AAB 8.45 ± 9.6 % 10523 IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc dc) WLAN AAC 8.08 ±9.6 % 10524 IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 99pc dc) AAC WLAN 8.27 ± 9.6 % 10525 IEEE 802.11ac WiFi (20MHz, MCS0, 99pc dc) WLAN AAC 8.36 ±9.6 % 10526 AAF IEEE 802.11ac WiFi (20MHz, MCS1, 99pc dc) WLAN 8.42 ±9.6 % 10527 IEEE 802.11ac WiFI (20MHz, MCS2, 99pc dc) W/LAN 8.21 ±9.6 % AAF 10528 IEEE 802.11ac WiFi (20MHz, MCS3, 99pc dc) AAF WLAN 8.36 ± 9.6 % 10529 IEEE 802,11ac WiFi (20MHz, MCS4, 99pc dc) ± 9.6 % AAF WI AN 8.36 10531 IEEE 802.11ac WiFi (20MHz, MCS6, 99pc dc) ± 9.6 % AAF WLAN 8.43 10532 IEEE 802.11ac WiFi (20MHz, MCS7, 99pc dc) AAF WI AN 8 29 ± 9.6 % 10533 IEEE 802.11ac WiFi (20MHz, MCS8, 99pc dc) AAE WLAN 8.38 ±9.6% IEEE 802.11ac WiFi (40MHz, MCS0, 99pc dc) WLAN AAE 8.45 +9.6% 10535 IEEE 802.11ac WiFi (40MHz, MCS1, 99pc dc) WLAN AAE 8.45 ± 9.6 % IEEE 802.11ac WiFi (40MHz, MCS2, 99pc dc) 10536 WLAN AAF 8.32 +9.6% 10537 IEEE 802.11ac WIFI (40MHz, MCS3, 99pc dc) WLAN AAF 8.44 ± 9.6 % 10538 IEEE 802.11ac WiFi (40MHz, MCS4, 99pc dc) AAF WLAN 8.54 ± 9.6 % 10540 IEEE 802.11ac WiFi (40MHz, MCS6, 99pc dc) AAA WLAN 8.39 ±9.6 % 10541 IEEE 802.11ac WiFi (40MHz, MCS7, 99pc dc) WLAN AAA 8.46 ± 9.6 %

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AAA

AAC

AAC

AAC

10542

10543

10544

10545

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IEEE 802.11ac WiFi (40MHz, MCS8, 99pc dc)

IEEE 802.11ac WiFi (40MHz, MCS9, 99pc dc)

IEEE 802.11ac WiFi (80MHz, MCS0, 99pc dc)

IEEE 802,11ac WiFi (80MHz, MCS1, 99pc dc)

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8.65

8.65

8.47

8.55

±9.6 %

± 9.6 %

± 9.6 %

±9.6 %



March 19, 2021

### EX3DV4- SN:7642

IEEE 802.11ac WiFi (80MHz, MCS2, 99pc dc) 10546 ± 9.6 % WLAN AAC 8 35 10547 IEEE 802,11ac WiFi (80MHz, MCS3, 99pc dc) AAC WLAN 8 49 ± 9.6 % 10548 IEEE 802.11ac WiFi (80MHz, MCS4, 99pc dc) AAC WLAN 837 ± 9.6 % 10550 IEEE 802.11ac WiFi (80MHz, MCS6, 99pc dc) WLAN AAC 8.38 ±9.6 % 10551 IEEE 802.11ac WiFi (80MHz, MCS7, 99pc dc) WLAN AAC 8.50 ±9.6 % 10552 IEEE 802.11ac WiFi (80MHz, MCS8, 99pc dc) WLAN AAC 8.42 ±9.6 % 10553 WLAN IEEE 802.11ac WiFI (80MHz, MCS9, 99pc dc) 8.45 AAC ±9.6% 10554 IEEE 802.11ac WiFi (160MHz, MCS0, 99pc dc) WLAN AAC 8.48 ±9.6 % 10555 IEEE 802.11ac WiFi (160MHz, MCS1, 99pc dc) WLAN 8.47 AAC ± 9.6 % 10556 AAC IEEE 802.11ac WiFi (160MHz, MCS2, 99pc dc) WLAN 8.50 ± 9.6 % 10557 IEEE 802.11ac WiFi (160MHz, MCS3, 99pc dc) WLAN AAC 8.52 ± 9.6 % 10558 IEEE 802.11ac WiFi (160MHz, MCS4, 99pc dc) WI AN ± 9.6 % AAC 8.61 10560 AAC IEEE 802.11ac WiFi (160MHz, MCS6, 99pc dc) WIAN 8.73 ± 9.6 % 10561 IEEE 802,11ac WiFi (160MHz, MCS7, 99pc dc) WI AN 8.56 ±9.6 % AAC 10562 IEEE 802.11ac WiFi (160MHz, MCS8, 99pc dc) WI AN 8.69 ± 9.6 % AAC 10563 IEEE 802.11ac WIFI (160MHz, MCS9, 99pc dc) ± 9.6 % AAC WLAN 8.77 10564 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 99pc dc) WLAN AAC 8 25 ± 9.6 % 10565 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 99pc dc) WLAN AAC 8.45 ± 9.6 % 10566 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 99pc dc) WLAN AAC 8.13 +9.6% IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 99pc dc) 10567 WLAN AAC 8.00 +9.6% 10568 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 99pc dc) WLAN 8.37 AAC ±9.6% IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 99pc dc) 10569 WLAN AAC 8.10 ±9.6 % 10570 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 99pc dc) AAC WLAN ± 9.6 % 8.30 IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 90pc dc) 10571 WLAN ± 9.6 % AAC 1.99 IEEE 802.11b WiFi 2.4 GHz (DSSS, 2 Mbps, 90pc dc) WLAN 1.99 ±9.6% AAC 10573 IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc dc) WLAN AAC 1.98 ± 9.6 % 10574 IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps, 90pc dc) WLAN ±9.6 % AAC 1.98 10575 AAC IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 90pc dc) W/L AN 8.59 ± 9.6 % 10576 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 9 Mbps, 90pc dc) WLAN 8.60 ±9.6 % AAC 10577 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 12 Mbps, 90pc dc) AAC WLAN 8.70 ± 9.6 % 10578 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 18 Mbps, 90pc dc) ± 9.6 % AAD WLAN 8.49 10579 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 24 Mbps, 90pc dc) AAD WI AN 8 36 ±9.6 % 10580 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 36 Mbps, 90pc dc) AAD WLAN 8.76 ± 9.6 % 10581 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 48 Mbps, 90pc dc) WLAN AAD 8.35 ±9.6 % 10582 IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 54 Mbps, 90pc dc) WLAN AAD 8.67 ±9.6 % 10583 IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 90pc dc) WLAN 8.59 ± 9.6 % AAD IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc dc) 10584 WLAN AAD 8.60 ± 9.6 % IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 90pc dc) 10585 AAD WLAN 8.70 ±9.6 % IEEE 802.11a/h WiFi 5 GHz (OFDM, 18 Mbps, 90pc dc) 10586 AAD WLAN 8.49 ± 9.6 % 10587 IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc dc) WLAN AAA 8.36 ±9.6% 10588 IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc dc) WLAN AAA 8.76 ±9.6% 10589 IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 90pc dc) WLAN 8.35 AAA ±9.6% 10590 IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc dc) 8.67 AAA WI AN ±9.6 % 10591 IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc dc) AAA WI AN 8.63 ±9.6 % 10592 IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc dc) ± 9.6 % AAA WLAN 8.79 IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc dc) AAA WLAN 8.64 ± 9.6 % 10594 IEEE 802,11n (HT Mixed, 20MHz, MCS3, 90pc dc) AAA WLAN 8.74 ±9.6 % 10595 IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc dc) AAA WLAN 874 +96% 10596 IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc dc) WLAN AAA 8.71 ±9.6 % 10597 IEEE 802.11n (HT Mixed, 20MHz, MCS6, 90pc dc) WLAN AAA 8.72 ±9.6 % 10598 IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc dc) AAA WLAN 8.50 ±9.6 % 10599 IEEE 802,11n (HT Mixed, 40MHz, MCS0, 90pc dc) AAA WLAN 8.79 ±9.6 % 10600 IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc dc) AAA WLAN 8.88 ± 9.6 % 10601 IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc dc) AAA WLAN 8.82 ±9.6% 10602 IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc dc) WLAN AAA 8.94 ± 9.6 % 10603 IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc dc) WLAN AAA 9.03 ±9.6 %

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### IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc dc) 10604 AAA WLAN 8 76 ± 9.6 % 10605 IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc dc) AAA WLAN 8 97 ± 9.6 % 10606 IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc dc) WLAN AAC 8.82 ± 9.6 % 10607 IEEE 802.11ac WiFi (20MHz, MCS0, 90pc dc) WLAN AAC 8 64 +96% 10608 IEEE 802.11ac WiFi (20MHz, MCS1, 90pc dc) WLAN AAC 8.77 ± 9.6 % 10609 IEEE 802.11ac WiFi (20MHz, MCS2, 90pc dc) WLAN AAC 8.57 ± 9.6 % IEEE 802.11ac WiFi (20MHz, MCS3, 90pc dc) 10610 WLAN AAC 8.78 ± 9.6 % 10611 IEEE 802.11ac WiFi (20MHz, MCS4, 90pc dc) AAC WLAN 8.70 ± 9.6 % 10612 AAC IEEE 802.11ac WiFi (20MHz, MCS5, 90pc dc) WLAN 8.77 ± 9.6 % IEEE 802.11ac WiFi (20MHz, MCS6, 90pc dc) 10613 AAC WLAN 8.94 ± 9.6 % 10614 IEEE 802.11ac WiFi (20MHz, MCS7, 90pc dc) MAL AN AAC 8.59 ± 9.6 % 10615 IEEE 802,11ac WiFi (20MHz, MCS8, 90pc dc) WLAN AAC 8.82 ± 9.6 % IEEE 802.11ac WiFi (40MHz, MCS0, 90pc dc) 10616 AAC WI AN 8.82 ± 9.6 % 10617 AAC IEEE 802,11ac WiFi (40MHz, MCS1, 90pc dc) WLAN 8.81 ± 9.6 % 10618 IEEE 802.11ac WiFi (40MHz, MCS2, 90pc dc) AAC WI AN 8.58 ± 9.6 % 10619 IEEE 802.11ac WiFi (40MHz, MCS3, 90pc dc) ± 9.6 % AAC WLAN 8.86 10620 IEEE 802.11ac WiFi (40MHz, MCS4, 90pc dc) WLAN AAC 8.87 ± 9.6 % 10621 IEEE 802.11ac WiFi (40MHz, MCS5, 90pc dc) WLAN AAC 8.77 ±9.6 % 10622 IEEE 802.11ac WiFi (40MHz, MCS6, 90pc dc) WLAN AAC 8.68 ±96% 10623 IEEE 802.11ac WiFi (40MHz, MCS7, 90pc dc) WLAN 8.82 AAC ± 9.6 % 10624 IEEE 802.11ac WiFi (40MHz, MCS8, 90pc dc) WLAN 8.96 ± 9.6 % AAC 10625 IEEE 802.11ac WiFi (40MHz, MCS9, 90pc dc) WLAN 8.96 AAC ± 9.6 % 10626 IEEE 802.11ac WiFi (80MHz, MCS0, 90pc dc) ± 9.6 % AAC WLAN 8.83 WLAN 10627 AAC IEEE 802.11ac WiFi (80MHz, MCS1, 90pc dc) 8.88 ± 9.6 % 10628 IEEE 802.11ac WiFi (80MHz, MCS2, 90pc dc) WLAN AAC 8.71 ± 9.6 % 10629 IEEE 802.11ac WiFi (80MHz, MCS3, 90pc dc) WLAN 8.85 AAC ± 9.6 % IEEE 802.11ac WiFi (80MHz, MCS4, 90pc dc) 10630 ± 9.6 % WI AN 8.72 AAG 10631 IEEE 802.11ac WiFi (80MHz, MCS5, 90pc dc) AAC WI AN 8.81 ± 9.6 % 10632 IEEE 802.11ac WiFi (80MHz, MCS6, 90pc dc) AAC WLAN 8.74 ± 9.6 % 10633 IEEE 802.11ac WiFi (80MHz, MCS7, 90pc dc) AAC WLAN 8.83 ± 9.6 % 10634 IEEE 802.11ac WiFi (80MHz, MCS8, 90pc dc) AAC WLAN 8.80 ± 9.6 % 10635 IEEE 802.11ac WiFi (80MHz, MCS9, 90pc dc) AAC WLAN 8.81 ±9.6 % 10636 IEEE 802.11ac WiFi (160MHz, MCS0, 90pc dc) WLAN AAC 8.83 ± 9.6 % 10637 IEEE 802.11ac WiFi (160MHz, MCS1, 90pc dc) WLAN ± 9.6 % AAC 8.79 IEEE 802.11ac WiFi (160MHz, MCS2, 90pc dc) 10638 WLAN AAC 8.86 ± 9.6 % 10639 IEEE 802.11ac WiFi (160MHz, MCS3, 90pc dc) WLAN AAC 8.85 ±9.6% 10640 IEEE 802.11ac WiFi (160MHz, MCS4, 90pc dc) WLAN AAC 8.98 ± 9.6 % 10641 IEEE 802.11ac WiFi (160MHz, MCS5, 90pc dc) WLAN AAC 9.06 ± 9.6 % IEEE 802.11ac WiFi (160MHz, MCS6, 90pc dc) 10642 AAC WIAN 9.06 ± 9.6 % 10643 IEEE 802.11ac WiFi (160MHz, MCS7, 90nc dc) W/LAN 8.89 AAC ± 9.6 % 10644 IEEE 802.11ac WiFi (160MHz, MCS8, 90pc dc) WIAN 9.05 AAC ±9.6 % 10645 IEEE 802.11ac WiFi (160MHz, MCS9, 90pc dc) AAC WI AN 9.11 ±9.6 % 10646 LTE-TDD (SC-FDMA, 1 RB, 5 MHz, OPSK, UI, Sub=2 7) AAC I TE-TOD 11.96 ±9.6 % 10647 LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Sub=2,7) ± 9.6 % AAC I TE-TDD 11.96 CDMA2000 (1x Advanced) 10648 AAC CDMA2000 3.45 ± 9.6 % 10652 LTE-TDD (OFDMA, 5 MHz, E-TM 3.1, Clipping 44%) LTE-TDD AAC 6.91 ±9.6 % 10653 LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%) LTE-TDD AAC 7.42 ± 9.6 % 10654 LTE-TDD (OFDMA, 15 MHz, E-TM 3.1, Clipping 44%) LTE-TDD AAC 6.96 +96% LTE-TDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%) 10655 LTE-TDD AAC 7.21 ± 9.6 % 10658 Pulse Waveform (200Hz, 10%) AAC Test 10.00 ±9.6 % 10659 Pulse Waveform (200Hz, 20%) AAC Test ±9.6 % 6.99 10660 Pulse Waveform (200Hz, 40%) AAC Test 3.98 ± 9.6 % 10661 Pulse Waveform (200Hz, 60%) ± 9.6 % AAC Test 2.22 10662 Pulse Waveform (200Hz, 80%) AAC Test 0.97 ± 9.6 % 10670 AAC Bluetooth Low Energy Bluetooth ± 9.6 % 2.19 10671 IEEE 802.11ax (20MHz, MCS0, 90pc dc) WLAN AAD 9.09 ± 9.6 %

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10672	AAD	IEEE 802.11ax (20MHz, MCS1, 90pc dc)	WLAN	8.57	± 9.6 %
10673	AAD	IEEE 802.11ax (20MHz, MCS2, 90pc dc)	WLAN	8.78	± 9.6 %
10674	AAD	IEEE 802.11ax (20MHz, MCS3, 90pc dc)	WLAN	8.74	±9.6 %
10675	AAD	IEEE 802.11ax (20MHz, MCS4, 90pc dc)	WLAN	8.90	± 9.6 %
10676	AAD	IEEE 802.11ax (20MHz, MCS5, 90pc dc)	WLAN	8.77	± 9.6 %
10677	AAD	IEEE 802.11ax (20MHz, MCS6, 90pc dc)	WLAN	8.73	± 9.6 %
10678	AAD	IEEE 802.11ax (20MHz, MCS7, 90pc dc)	WLAN	8.78	± 9.6 %
10679	AAD	IEEE 802.11ax (20MHz, MCS8, 90pc dc)	WLAN	8.89	± 9.6 %
10680	AAD	IEEE 802.11ax (20MHz, MCS9, 90pc dc)	WLAN	8.80	± 9.6 %
10681	AAG	IEEE 802.11ax (20MHz, MCS10, 90pc dc)	WLAN	8.62	± 9.6 %
10682	AAF	IEEE 802.11ax (20MHz, MCS11, 90pc dc)	WLAN	8.83	±9.6%
10683	AAA	IEEE 802.11ax (20MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10684	AAC	IEEE 802.11ax (20MHz, MCS1, 99pc dc)	WLAN	8.26	± 9.6 %
10685	AAC	IEEE 802.11ax (20MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10686	AAC	IEEE 802.11ax (20MHz, MCS3, 99pc dc)	WLAN	8.28	± 9.6 %
10687	AAE	IEEE 802.11ax (20MHz, MCS4, 99pc dc)	WLAN	8.45	± 9.6 %
10688	AAE	IEEE 802.11ax (20MHz, MCS5, 99pc dc)	WLAN	8.29	± 9.6 %
10689	AAD	IEEE 802.11ax (20MHz, MCS6, 99pc dc)	WLAN	8.55	± 9.6 %
10690	AAE	IEEE 802.11ax (20MHz, MCS7, 99pc dc)	WLAN	8.29	± 9.6 %
10691	AAB	IEEE 802.11ax (20MHz, MCS8, 99pc dc)	WLAN	8.25	± 9.6 %
10692	AAA	IEEE 802.11ax (20MHz, MCS9, 99pc dc)	WLAN	8.29	± 9.6 %
10693	AAA	IEEE 802.11ax (20MHz, MCS10, 99pc dc)	WLAN	8.25	± 9.6 %
10694	AAA	IEEE 802.11ax (20MHz, MCS11, 99pc dc)	WLAN	8.57	± 9.6 %
10695	AAA	IEEE 802.11ax (40MHz, MCS0, 90pc dc)	WLAN	8.78	± 9.6 %
10696	AAA	IEEE 802.11ax (40MHz, MCS1, 90pc dc)	WLAN	8.91	± 9.6 %
10697	AAA	IEEE 802.11ax (40MHz, MCS2, 90pc dc)	WLAN	8.61	± 9.6 %
10698	AAA	IEEE 802.11ax (40MHz, MCS3, 90pc dc)	WLAN	8.89	± 9.6 %
10699	AAA	IEEE 802.11ax (40MHz, MCS4, 90pc dc)	WLAN	8.82	± 9.6 %
10700	AAA	IEEE 802.11ax (40MHz, MCS5, 90pc dc)	WLAN	8.73	± 9.6 %
10701	AAA	IEEE 802.11ax (40MHz, MCS6, 90pc dc)	WLAN	8.86	± 9.6 %
10702	AAA	IEEE 802.11ax (40MHz, MCS7, 90pc dc)	WLAN	8.70	± 9.6 %
10703	AAA	IEEE 802.11ax (40MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10704	AAA	IEEE 802.11ax (40MHz, MCS9, 90pc dc)	WLAN.	8.56	± 9.6 %
10705	AAA	IEEE 802.11ax (40MHz, MCS10, 90pc dc)	WLAN	8.69	± 9.6 %
10706	AAC	IEEE 802.11ax (40MHz, MCS11, 90pc dc)	WLAN	8.66	± 9.6 %
10707	AAC	IEEE 802.11ax (40MHz, MCS0, 99pc dc)	WLAN	8.32	±9.6%
10708	AAC	IEEE 802.11ax (40MHz, MCS1, 99pc dc)	WLAN	8,55	± 9.6 %
10709	AAC	IEEE 802.11ax (40MHz, MCS2, 99pc dc)	WLAN	8.33	± 9.6 %
10710	AAC	IEEE 802.11ax (40MHz, MCS3, 99pc dc)	WLAN	8.29	± 9.6 %
10711	AAC	IEEE 802.11ax (40MHz, MCS4, 99pc dc)	WLAN	8.39	± 9.6 %
10712	AAC	IEEE 802.11ax (40MHz, MCS5, 99pc dc)	WLAN	8.67	± 9.6 %
10713	AAC	IEEE 802.11ax (40MHz, MCS6, 99pc dc)	WLAN	8.33	± 9.6 %
10714	AAC	IEEE 802.11ax (40MHz, MCS7, 99pc dc)	WLAN	8.26	± 9.6 %
10715	AAC	IEEE 802.11ax (40MHz, MCS8, 99pc dc)	WLAN	8.45	± 9.6 %
10716	AAC	IEEE 802.11ax (40MHz, MCS9, 99pc dc)	WLAN	8.30	± 9.6 %
10717	AAC	IEEE 802.11ax (40MHz, MCS10, 99pc dc)	WLAN	8.48	± 9.6 %
10718	AAC	IEEE 802.11ax (40MHz, MCS11, 99pc dc)	WLAN	8.24	± 9.6 %
10719	AAC	IEEE 802.11ax (80MHz, MCS0, 90pc dc)	WLAN	8.81	± 9.6 %
10720	AAC	IEEE 802.11ax (80MHz, MCS1, 90pc dc)	WLAN	8.87	± 9.6 %
10721	AAC	IEEE 802.11ax (80MHz, MCS2, 90pc dc)	WLAN	8.76	± 9.6 %
10722	AAC	IEEE 802.11ax (80MHz, MCS3, 90pc dc)	WLAN	8.55	± 9.6 %
10723	AAC	IEEE 802.11ax (80MHz, MCS4, 90pc dc)	WLAN	8.70	± 9.6 %
10724	AAC	IEEE 802.11ax (80MHz, MCS5, 90pc dc)	WLAN	8.90	± 9.6 %
10725	AAC	IEEE 802.11ax (80MHz, MCS6, 90pc dc)	WLAN	8.74	± 9.6 %
10726	AAC	IEEE 802.11ax (80MHz, MCS7, 90pc dc)	WLAN	8.72	± 9.6 %
10727	AAC	IEEE 802.11ax (80MHz, MCS8, 90pc dc)	WLAN	8.66	± 9.6 %

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10728	AAC	IEEE 802.11ax (80MHz, MCS9, 90pc dc)	WLAN	8.65	± 9.6 %
10729	AAC	IEEE 802.11ax (80MHz, MCS10, 90pc dc)	WLAN	8.64	± 9.6 %
10730	AAC	IEEE 802.11ax (80MHz, MCS11, 90pc dc)	WLAN	8.67	±9.6%
10731	AAC	IEEE 802.11ax (80MHz, MCS0, 99pc dc)	WLAN	8.42	± 9.6 %
10732	AAC	IEEE 802.11ax (80MHz, MCS1, 99pc dc)	WLAN	8.46	±9.6%
10733	AAC	IEEE 802.11ax (80MHz, MCS2, 99pc dc)	WLAN	8.40	± 9.6 %
10734	AAC	IEEE 802.11ax (80MHz, MCS3, 99pc dc)	WLAN	8.25	± 9.6 %
10735	AAC	IEEE 802.11ax (80MHz, MCS4, 99pc dc)	WLAN	8.33	± 9.6 %
10736	AAC	IEEE 802.11ax (80MHz, MCS5, 99pc dc)	WLAN	8.27	± 9.6 %
10737	AAC	IEEE 802.11ax (80MHz, MCS6, 99pc dc)	WLAN	8.36	± 9.6 %
10738	AAC	IEEE 802.11ax (80MHz, MCS7, 99pc dc)	WLAN	8.42	± 9.6 %
10739	AAC	IEEE 802.11ax (80MHz, MCS8, 99pc dc)	WLAN	8.29	± 9.6 %
10740	AAG	IEEE 802.11ax (80MHz, MCS9, 99pc dc)	WLAN	8.48	± 9.6 %
10741	AAC	IEEE 802.11ax (80MHz, MCS10, 99pc dc)	WLAN	8.40	± 9.6 %
10742	AAC	IEEE 802.11ax (80MHz, MCS11, 99pc dc)	WLAN	8.43	± 9.6 %
10743	AAC	IEEE 802.11ax (160MHz, MCS0, 90pc dc)	WLAN	8.94	± 9.6 %
10744	AAC	IEEE 802.11ax (160MHz, MCS1, 90pc dc)	WLAN	9.16	± 9.6 %
10745	AAC	IEEE 802.11ax (160MHz, MCS2, 90pc dc)	WLAN	8.93	± 9.6 %
10746	AAG	IEEE 802.11ax (160MHz, MCS3, 90pc dc)	WLAN	9.11	± 9.6 %
10747	AAC	IEEE 802.11ax (160MHz, MCS4, 90pc dc)	WLAN	9.04	± 9.6 %
10748	AAC	IEEE 802.11ax (160MHz, MCS5, 90pc dc)	WLAN	8.93	
10749	AAC	IEEE 802.11ax (160MHz, MCS6, 90pc dc)	WLAN	8.90	± 9.6 %
10750	AAC	IEEE 802.11ax (160MHz, MCS7, 90pc dc)	WLAN	8.90	
10751	AAC	IEEE 802.11ax (160MHz, MCS8, 90pc dc)	WLAN	8.82	± 9.6 %
10752	-	IEEE 802.11ax (160MHz, MCS9, 90pc dc)	WLAN		
10753	AAG	IEEE 802.11ax (160MHz, MCS9, sope dc)	WLAN	8.81	± 9.6 %
10754	AAG	IEEE 802.11ax (160MHz, MCS10, 90pc dc)	WLAN		± 9.6 %
10755	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.94	± 9.6 %
10756	AAC	IEEE 802.11ax (160MHz, MCS0, 99pc dc)	WLAN	8.64	± 9.6 %
10757	AAC	IEEE 802.11ax (160MHz, MCS1, 99pc dc)	WLAN	8.77	± 9.6 %
10758	AAC	IEEE 802.11ax (160MHz, MCS2, 99pc dc)	WLAN	8.77	± 9.6 %
10759	AAC	IEEE 802.11ax (160MHz, MCS3, 99pc dc)	WLAN	8.69	± 9.6 %
10760	AAC	IEEE 802.11ax (160MHz, MCS4, 99pc dc)	7,000,000	8.58	± 9.6 %
10761		IEEE 802.11ax (160MHz, MCS5, 99pc dc)	WLAN	8.49	± 9.6 %
10762	AAC	IEEE 802.11ax (160MHz, MCS6, 99pc dc)		8.58	± 9.6 %
10763	AAC		WLAN	8.49	± 9.6 %
10764	AAC	IEEE 802.11ax (160MHz, MCS8, 99pc dc)	WLAN	8.53	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS9, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS10, 99pc dc)	WLAN	8.54	± 9.6 %
10765	AAC	IEEE 802.11ax (160MHz, MCS11, 99pc dc)	WLAN	8.51	± 9.6 %
	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	7.99	± 9.6 %
10768	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
222.22	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.01	± 9.6 %
10770	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10771	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10772	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.23	± 9.6 %
10773	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.03	± 9.6 %
10774	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.02	± 9.6 %
10775	AAC	5G NR (CP-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %
10776	AAC	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10777	AAC	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10778	AAC	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10779	AAC	5G NR (CP-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.42	± 9.6 %
10780	AAC	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10781	AAC	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.38	± 9.6 %
10782	AAC	5G NR (CP-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.43	± 9.6 %
10783	AAC	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.31	± 9.6 %

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March 19, 2021

10784	AAC	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.29	± 9.6 %
10785	AAC	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10786	AAC	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10787	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.44	± 9.6 9
10788	AAC	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10789	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.37	± 9.6 9
10790	AAC	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10791	AAC	5G NR (CP-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.83	± 9.6 %
10792	AAC	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.92	± 9.6 %
10793	AAC	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.95	± 9.6 %
10794	AAC	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10795	AAC	5G NR (CP-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.84	± 9.6 %
10796	AAC	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.82	± 9.6 %
10797	AAC	5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.01	± 9.6 9
10798	AAC	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10799	AAC	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10801	AAC	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.89	± 9.6 %
10802	AAC	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.87	± 9.6 %
10803	AAE	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	7.93	± 9.6 %
10805	AAD	5G NR (CP-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 9
10806	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10809	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 9
10810	AAD	5G NR (CP-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 9
10812	AAD	5G NR (CP-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10817	AAD	5G NR (CP-OFDM, 100% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.35	± 9.6 %
10818	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.34	± 9.6 9
10819	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.33	± 9.6 %
10820	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.30	± 9.6 %
10821	AAC	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 9
10822	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 9
10823	AAC	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10824	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.39	± 9.6 %
10825	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.41	± 9.6 9
10827	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8.42	± 9.6 9
10828	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		
10829		5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	8,43	± 9.6 %
10830	AAD	5G NR (CP-OFDM, 1 RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 9
10831	AAD	5G NR (CP-OFDM, 1 RB, 15 MHz, QPSK, 60 KHz)	5G NR FR1 TDD	7.63	± 9.6 %
10832	AAD	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.73	± 9.6 %
10833		5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 60 kHz)		7.74	± 9.6 %
10834	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10835	AAD	5G NR (CP-OFDM, 1 RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD 5G NR FR1 TDD	7.75	± 9.6 %
10836		5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 60 kHz)		7.70	± 9.6 %
10837	AAE	5G NR (CP-OFDM, 1 RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.66	± 9.6 9
10839	AAD		5G NR FR1 TDD	7.68	±9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 80 MHz, QPSK, 60 kHz) 5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.70	± 9.6 %
10840	AAD	5G NR (CP-OFDM, 1 RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	7.67	± 9.6 %
10843	AAD		5G NR FR1 TDD	7.71	± 9.6 9
10844	AAD	5G NR (CP-OFDM, 50% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.49	± 9.6 %
10846	AAD	5G NR (CP-OFDM, 50% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 50% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10854	AAD	5G NR (CP-OFDM, 100% RB, 10 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	± 9.6 %
	AAD	5G NR (CP-OFDM, 100% RB, 15 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9,6 %
10856	AAD	5G NR (CP-OFDM, 100% RB, 20 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10857	AAD	5G NR (CP-OFDM, 100% RB, 25 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.35	±9.6 %
10858	AAD	5G NR (CP-OFDM, 100% RB, 30 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.36	± 9.6 %
10859	AAD	5G NR (CP-OFDM, 100% RB, 40 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.34	1

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March 19, 2021

10860	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, OPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10861	AAD	5G NR (CP-OFDM, 100% RB, 60 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.40	± 9.6 %
10863	AAD	5G NR (CP-OFDM, 100% RB, 80 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10864	AAE	5G NR (CP-OFDM, 100% RB, 90 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.37	± 9.6 %
10865	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 60 kHz)	5G NR FR1 TDD	8.41	± 9.6 %
10866	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10868	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.89	± 9.6 %
10869	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10870	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.86	± 9.6 %
10871	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10872	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.52	± 9.6 %
10873	AAD	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6 %
10874	AAD	5G NR (DFT-s-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 %
10875	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6 %
10876	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.39	± 9.6 °
10877	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	7.95	± 9.6 %
10878	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10879	AAD	5G NR (CP-OFDM, 1 RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.12	± 9.6 %
10880	AAD	5G NR (CP-OFDM, 100% RB, 100 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.38	± 9.6 °
10881	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.75	± 9.6 %
10882	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	5.96	± 9.6 9
10883	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.57	± 9.6 '
10884	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	6.53	± 9.6
10885	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.61	± 9.6
10886	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	6.65	± 9.6 °
10887	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	7.78	± 9.6
10888	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, QPSK, 120 kHz)	5G NR FR2 TDD	8.35	± 9.6 °
10889	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.02	± 9.6 °
10890	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 16QAM, 120 kHz)	5G NR FR2 TDD	8.40	± 9.6 %
10891	AAD	5G NR (CP-OFDM, 1 RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.13	± 9.6 %
10892	AAD	5G NR (CP-OFDM, 100% RB, 50 MHz, 64QAM, 120 kHz)	5G NR FR2 TDD	8.41	± 9.6 %
10897	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.66	± 9.6
10898	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.67	± 9.6 9
10899	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.67	+9.6 9
10900	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10901	AAD	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10902	AAD	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 9
10903	AAD	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 1
10904	AAD	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 %
10905	AAD	5G NR (DFT-s-OFDM, 1 RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6 4
10906	AAD	5G NR (DFT-s-OFDM, 1 RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.68	± 9.6
10907	AAD	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.78	± 9.6 °
10908	AAD	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 °
10909	AAD	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6 9
10910	AAD	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6 °
10911	AAD	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.93	± 9.6 °
10912	AAD	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.84	± 9.6 4
10913	AAD	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6 °
10914	AAD	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.85	± 9.6 9
10915	AAD	5G NR (DFT-s-OFDM, 50% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	± 9.6
10916	AAD	5G NR (DFT-s-OFDM, 50% RB, 80 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.83	
10917	AAD	5G NR (DFT-s-OFDM, 50% RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD		± 9.6 °
10918	AAD	5G NR (DFT-s-OFDM, 30% RB, 100 MHz, QPSK, 30 KHz)	5G NR FR1 TDD	5.94	± 9.6
10919	AAD	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 30 KHz) 5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz)	The alternation of the second	5.86	± 9.6 °
10920	1.2.2	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, QPSK, 30 kHz) 5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.86	± 9.6 %
	AAD	30 MIL (DE1-S-OFDIM, 100% KB, 15 MHZ, QPSK, 30 KHZ)	5G NR FR1 TDD	5.87	± 9.6 %

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10922	AAD	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.82	± 9.6
10923	AAD	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10924	AAD	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	± 9.6
10925	AAD	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.95	± 9.6
10926	AAD	5G NR (DFT-s-OFDM, 100% RB, 60 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	5.84	±9.6
10927	AAD	5G NR (DFT-s-OFDM, 100% RB, 80 MHz, OPSK, 30 kHz)	5G NR FR1 TDD	5.94	±9.6
10928	AAD	5G NR (DFT-s-OFDM, 1 RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10929	AAD	5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	± 9.6
10930	AAD	5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.52	±9.6
10931	AAD	5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10932	AAB	5G NR (DFT-s-OFDM, 1 RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10933	AAA	5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	± 9.6
10934	AAA	5G NR (DFT-s-OFDM, 1 RB, 40 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10935	AAA	5G NR (DFT-s-OFDM, 1 RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.51	±9.6
10936	AAC	5G NR (DFT-s-OFDM, 50% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10937	AAB	5G NR (DFT-s-OFDM, 50% RB, 10 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.77	±9.6
10938	AAB	5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.90	±9.6
10939	AAB	5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.82	±9.6
10940	AAB	5G NR (DFT-s-OFDM, 50% RB, 25 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.89	+ 9.6
10941	AAB	5G NR (DFT-s-OFDM, 50% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10942	AAB	5G NR (DFT-s-OFDM, 50% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6
10943	AAB	5G NR (DFT-s-OFDM, 50% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.95	±9.6
10944	AAB	5G NR (DFT-s-OFDM, 100% RB, 5 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.81	± 9.6
10945	AAB	5G NR (DFT-s-OFDM, 100% RB, 10 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.85	± 9.6
10946	AAC	5G NR (DFT-s-OFDM, 100% RB, 15 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.83	±9.6
10947	AAB	5G NR (DFT-s-OFDM, 100% RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10948	AAB	5G NR (DFT-s-OFDM, 100% RB, 25 MHz, OPSK, 15 kHz)	5G NR FR1 FDD	5.94	± 9.6
10949	AAB	5G NR (DFT-s-OFDM, 100% RB, 30 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.87	± 9.6
10950	AAB	5G NR (DFT-s-OFDM, 100% RB, 40 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.94	±9.6
10951	AAB	5G NR (DFT-s-OFDM, 100% RB, 50 MHz, QPSK, 15 kHz)	5G NR FR1 FDD	5.92	± 9.6
10952	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.25	± 9.6
10953	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.15	±9.6
10954	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.23	±9.6
10955	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 FDD	8.42	±9.6
10956	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.14	±9.6
10957	AAC	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.31	±9.6
10958	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.61	± 9.6
10959	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 FDD	8.33	1 2 9.6
10960	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.32	± 9.6
10961	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.36	±9.6
10962	AAB	5G NR DL (CP-OFDM, TM 3.1, 15 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.40	± 9.6
10963	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 15 kHz)	5G NR FR1 TDD	9.55	± 9.6
10964	AAB	5G NR DL (CP-OFDM, TM 3.1, 5 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.29	19.6
10965	AAB	5G NR DL (CP-OFDM, TM 3.1, 10 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.37	±9.6
10966	AAB	5G NR DL (CP-OFDM, TM 3,1, 15 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.55	± 9.6
10967	AAB	5G NR DL (CP-OFDM, TM 3.1, 20 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.42	±9.6
10968	AAB	5G NR DL (CP-OFDM, TM 3.1, 100 MHz, 64-QAM, 30 kHz)	5G NR FR1 TDD	9.49	19.6
10972	AAB	5G NR (CP-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz)	5G NR FR1 TDD	11.59	± 9.6
10973	AAB	5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz)	5G NR FR1 TDD	9.06	29.6
10974	AAB	5G NR (CP-OFDM, 100% RB, 100 MHz, 256-OAM, 30 kHz)	5G NR FR1 TDD	10.28	±9.6

<sup>6</sup> Uncertainty is determined using the max, deviation from linear response applying rectangular distribution and is expressed for the square of the field value

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