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Schedule of Accreditation

Item	Scope Type	Site	Measurand Ins	trument, Gauge	Range [Including margins] (Does not include margins)	CMC Expressed as an Expanded Uncertainty (95%)	Reference Documents	Remarks
Calibro	ation –	Electri	cal Quantities - DC & L	F		ם ישר ותדר נמוך	כיול – גדלים חשמליים - זו	
			AC Current,	זרם חילופין, מכשירי מדידה	1 mA		Portocal II, Automated	Datron – 4808 Standard
1	A	P	Measuring Instruments	מכשיוי מויווו	300 Hz	340 μΑ/Α	Calibration Software, User Manual	instrument
2	A	P			1 kHz	300 μΑ/Α		
3	A	P			5 kHz	300 μΑ/Α		
					10 mA			
4	A	P			300 Hz	300 μΑ/Α		
5	A	P			1 kHz	300 μΑ/Α		
6	A	P			5 kHz	300 μΑ/Α		
					100 mA			
7	A	P			300 Hz	300 μΑ/Α		
8	A	P			1 kHz	300 μΑ/Α		
9	A	P			5 kHz	300 μΑ/Α		
					1 A			
10	A	P			300 Hz	450 μΑ/Α		
11	A	P			1 kHz	450 μΑ/Α		
12	A	P			5 kHz	680 μΑ/Α		

Site: P or T or M, P-Permanent, T-Temporary, M-Mobile

Type of Scopes: A- Fixed, C- Flexible

Schedule of Accreditation

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Calibra	ation –	Electri	cal Quantities - DC & L	F			ם ישר ותדר נמוך	כיול – גדלים חשמליים - זר
					10 A			
13	A	P			300 Hz	510 μΑ/Α		
14	A	P			1 kHz	510 μΑ/Α		
15	A	P			5 kHz	960 μΑ/Α		
			AC Voltage,	מתח חילופין,	100 mV		Portocal II Automated	Datron – 4808 Standard
16	A	P	Measuring Instruments	מכשירי מדידה	1 kHz	$180\;\mu\text{V/V}$	Calibration Software, User manual	instrument
17	A	P			10 kHz	$180\;\mu\text{V/V}$		
18	A	P			30 kHz	$190\;\mu\text{V/V}$		
19	A	P			100 kHz	$470~\mu\text{V/V}$		
20	A	P			1 MHz	3.4 mV/V		
					1 V			
21	A	P			10 Hz	$160\;\mu\text{V/V}$		
22	A	P			300 Hz	$150~\mu\text{V/V}$		
23	A	P			1 kHz	$68~\mu V/V$		
24	A	P			10 kHz	150 μV/V		
25	A	P			30 kHz	$240~\mu\text{V/V}$		
26	A	P			100 kHz	370 μV/V		

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Calibr	ation –	Electri	cal Quantities - DC & LF			רם ישר ותדר נמוך	כיול – גדלים חשמליים - זו
27	A	P		300 kHz	630 μV/V		
28	A	P		1 MHz	2.9 mV/V		
				10 V			
29	A	P		10 Hz	150 μV/V		
30	A	P		300 Hz	150 μV/V		
31	A	P		1 kHz	59 μV/V		
32	A	P		10 kHz	150 μV/V		
33	A	P		30 kHz	59 μV/V		
34	A	P		100 kHz	300 μV/V		
35	A	P		300 kHz	630 μV/V		
36	A	P		1 MHz	2 mV/V		
				100 V			
37	A	P		10 Hz	160 μV/V		
38	A	P		300 Hz	95 μV/V		
39	A	P		1 kHz	87 μV/V		
40	A	P		10 kHz	93 μV/V		
41	A	P		30 kHz	840 μV/V		

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Calibr	ation –	Electri	cal Quantities - DC & L	\boldsymbol{F}		ם חשמליים - זרם ישר ותדר נמוך		
42	A	P			100 kHz	1.3 mV/V		
					1 kV			
43	A	P			1 kHz	$150~\mu\text{V/V}$		
44	A	P			10 kHz	$210\;\mu\text{V/V}$		
45	A	P			30 kHz	$210\;\mu\text{V/V}$		
46	A	P	DC Current,	זרם ישר, מכשירי מדידה	100 μΑ	130 μΑ/Α		
47	A	P	Measuring Instruments	מכטיו בווייוו	1 mA	53 μΑ/Α		
48	A	P			10 mA	53 μA/A		
49	A	P			100 mA	52 μΑ/Α		
50	A	P			1 A	130 μΑ/Α		
51	A	P			10 A	180 μΑ/Α		
52	A	P	DC Resistance,	התנגדות זרם ישר, מכשירי מדידה	10 Ω	27 μΩ/Ω		4 wire connection
53	A	P	Measuring Instruments	מכשיוי מויווו	100Ω	13 μ Ω / Ω		
54	A	P			1 kΩ	13 μ Ω / Ω		
55	A	P			10 kΩ	21 μ Ω/Ω		
56	A	P			100 kΩ	14 μ Ω/Ω		

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Calibra	Calibration – Electrical Quantities - DC & LF					יול – גדלים חשמליים - זרם ישר ותדר נמוך			
57	A	P			1 ΜΩ	$39~\mu\Omega/\Omega$			
58	A	P			$10~\mathrm{M}\Omega$	$86~\mu\Omega/\Omega$			
59	A	P		מתח בזרם ישר, מכשירי מ	100 mV	$12 \mu V/V$	Portocal II, Automated	Datron – 4808 Standard	
60	A	P	Instruments		1 V	$6 \ \mu V/V$	Calibration Software User Manual	instrument	
61	A	P			10 V	$4~\mu V/V$			
62	A	P			100 V	$7~\mu V/V$			
63	A	P			1 kV	$9 \mu V/V$			

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Calibr	ation –	Electri	cal Quantities – HF Ele	ctrical Power and Energ	у	ר גבוה	ספק ואנרגיה חשמלית בתד -	כיול – גדלים חשמליים - הי
64	A	P	RF Power Sensor Calibration Factor,	מקדם כיול של גששי הספק תדר גבוה, מכשירי מדידה	10 MHz	1.5 %	Weinschel System II, User Manual	For N type connectors
65	A	P	Measuring Instruments	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30 MHz	1.1 %	Manuai	The power sensors are calibrated at 1 mW.
66	A	P			50 MHz	reference		The uncertainties are expressed as percentage of
67	A	P			100 MHz	1.1 %		Calibration factor value.
68	A	P			200 MHz	1.2 %		CMC value stands for termistor calibrations.
69	A	P			300 MHz	1.1 %		Other sensors may be calibrated at larger
70	A	P			400 MHz	1.3 %		uncertainty values.
71	A	P			500 MHz	1.3 %		
72	A	P			1 GHz	1.3 %		
73	A	P			2 GHz	1.2 %		
74	A	P			3 GHz	1.4 %		
75	A	P			4 GHz	1.6 %		
76	A	P			5 GHz	1.9 %		
77	A	P			6 GHz	1.8 %		
78	A	P			7 GHz	1.5 %		
79	A	P			8 GHz	1.5 %		

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Calibra	ation –	Electri	ical Quantities – HF Electrical Power and Ener	rgy	מול – גדלים חשמליים - הספק ואנרגיה חשמלית בתדר גבוה		
80	A	P		9 GHz	1.8 %		
81	A	P		10 GHz	1.8 %		
82	A	P		11 GHz	1.7 %		
83	A	P		12 GHz	1.5 %		
84	A	P		13 GHz	1.6 %		
85	A	P		14 GHz	1.8 %		
86	A	P		15 GHz	1.6 %		
87	A	P		16 GHz	1.6 %		
88	A	P		17 GHz	2.0 %		
89	A	P		18 GHz	2.5 %		

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Calibr	ation –	Electri	ical Quantities – HF Elec	ctrical Power and Energ	y	כיול – גדלים חשמליים - הספק ואנרגיה חשמלית בתדר גבוה			
106	A	P			36 GHz	2.8 %			
107	A	P			38 GHz	3.1 %			
108	A	P			40 GHz	3.2 %			
109	A	P	RF Power, Sources	הספק תדר גבוה	50 MHz	1.0 %	Weinschel System II, User Manual	Reference Source 1 mW	

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Calibre	ם - תדר גבוה, זמן Calibration – Electrical Quantities - RF Frequency, Time					כיול – גדלים חשמליים - ת		
110	A	P	Frequency, Measuring Instruments	תדר, מכשירי מדידה	10 MHz	1 x 10 ⁻¹¹ Hz	Datum – 9390, User Manual	Using Datum GPS Frequency Generator 26 h Integration time
111	A	P	Frequency, Sources	תדר, מחוללים	10 MHz to 40 GHz	1 x 10 ⁻¹⁰ Hz	Datum – 9390, User Manual	Using Frequency Generator HP 83640A Standard instrument 10 sec. Integration time

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