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SAR TEST REPORT





The following samples were submitted and identified on behalf of the client as:

Product Name Notebook Computer

Brand Name HP

TPN-H101 Model No. **Prepared for** HP INC.

1501 PAGE MILL ROAD PALO ALTO, CA 94304, USA

Standards IEEE/ANSI C95.1-1992, IEEE 1528-2013

FCC ID B94-TNH101QSP

Date of Receipt Feb. 17, 2021

Date of Test(s) Mar. 11, 2021 ~ Mar. 13, 2021

Jun. 01, 2021 Date of Issue

In the configuration tested, the EUT complied with the standards specified above.

Remarks:

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Signed on behalf of SGS

Clerk / Ruby Ou	Engineer / Bond Tsai	Asst. Manager / John Yeh
Ruby Ou	BondIsai	John Teh
		Date: Jun. 01, 2021

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Revision History

Report Number	Revision	Description	Issue Date
E5/2021/20010	Rev.00	Initial creation of document	Jun. 01, 2021

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0. Guidance applied

The SAR testing method and procedure for this device is in accordance with the following standards:

IEEE/ANSI C95.1-1992

IEEE 1528-2013

KDB248227D01v02r02

KDB865664D01v01r04

KDB865664D02v01r02

KDB447498D01v06

KDB616217D04v01r02

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1. General Information

1.1 Testing Laboratory

SGS Taiwan Ltd. Central RF Lab					
No. 2, Keji 1st Rd., Guishan Township, Taoyuan County, 33383, Taiwan					
FCC Designation Number	11///11/8				
Tel	+886-2-2299-3279				
Fax +886-2-2298-0488					
Internet	http://www.tw.sgs.com/				

1.2 Details of Applicant

Company Name	HP INC.
Company Address	1501 PAGE MILL ROAD PALO ALTO,CA 94304,USA

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1.3 Description of EUT

General Information of Host:

General Information of Host:								
Equipment Under Test	Notebook Computer							
Brand Name	HP							
Model No.	TPN-H101							
Integrated Module	Brand Name: Qualcomm Model Name: QSIP7180P							
FCC ID	B94-TNH101QSP							
Mode of Operation	⊠WLAN802.11 a/b/g/n/ac(20M/40M/8 ⊠Bluetooth	60M)						
Duty Cycle	WLAN802.11 a/b/g/n/ac(20M/40M/80M)		er to բ 31-34	_				
	Bluetooth		77.2%	o o				
	WLAN802.11 b/g/n(20M)	2412	_	2472				
	WLAN802.11 n(40M)	2422	_	2462				
	WLAN802.11 a/n/ac(20M) 5.2G	5180	_	5240				
	WLAN802.11 n/ac(40M) 5.2G	5190	_	5230				
	WLAN802.11 ac(80M) 5.2G	5210						
	WLAN802.11 a/n/ac(20M) 5.3G	5260	_	5320				
	WLAN802.11 n/ac(40M) 5.3G	5270	_	5310				
TX Frequency Range (MHz)	WLAN802.11 ac(80M) 5.3G	02.11 ac(80M) 5.3G 52						
()	WLAN802.11 a/n/ac(20M) 5.6G	5500	_	5720				
	WLAN802.11 n/ac(40M) 5.6G	5510	_	5710				
	WLAN802.11 ac(80M) 5.6G	5530	_	5690				
	WLAN802.11 a/n/ac(20M) 5.8G	5745	_	5825				
	WLAN802.11 n/ac(40M) 5.8G	5755	_	5795				
	WLAN802.11 ac(80M) 5.8G		5775					
	Bluetooth	2402	_	2480				

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	WLAN802.11 b/g/n(20M)	1	_	13
	WLAN802.11 n(40M)	3	_	11
	WLAN802.11 a/n/ac(20M) 5.2G	36	_	48
	WLAN802.11 n/ac(40M) 5.2G	38	_	46
	WLAN802.11 ac(80M) 5.2G		42	
	WLAN802.11 a/n/ac(20M) 5.3G		_	64
	WLAN802.11 n/ac(40M) 5.3G	54	_	62
Channel Number (ARFCN)	WLAN802.11 ac(80M) 5.3G		58	
(/ 11 11 011)	WLAN802.11 a/n/ac(20M) 5.6G		_	144
	WLAN802.11 n/ac(40M) 5.6G		_	142
	WLAN802.11 ac(80M) 5.6G		_	138
	WLAN802.11 a/n/ac(20M) 5.8G	149	_	165
	WLAN802.11 n/ac(40M) 5.8G	151	_	159
	WLAN802.11 ac(80M) 5.8G		155	
	Bluetooth	0	_	78

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	Max. SAR (1g) (Unit: W/Kg)							
Antenna	Band	Measured	Reported	Channel	Position			
	WLAN 802.11b	0.16	0.17	6	Back side			
	Bluetooth(GFSK)	0.03	0.03	78	Back side			
Main	WLAN 802.11n(40M) 5.2G	0.31	0.32	46	Back side			
IVIAIII	WLAN 802.11n(40M) 5.3G	0.34	0.36	54	Back side			
	WLAN 802.11ac(80M) 5.6G	0.28	0.29	138	Back side			
	WLAN 802.11ac(80M) 5.8G	0.32	0.34	155	Back side			
	WLAN 802.11b	0.30	0.31	10	Back side			
	WLAN 802.11ac(160M) 5.2G	0.76	0.80	46	Back side			
	WLAN 802.11a 5.3G	1.13	1.18	60	Back side			
Aux	WLAN 802.11n(40M) 5.3G	0.96	0.99	54	Back side			
	WLAN 802.11n(40M) 5.6G	1.12	1.15	142	Back side			
	WLAN 802.11ac(80M) 5.6G	0.91	1.00	138	Back side			
	WLAN 802.11ac(80M) 5.8G	0.76	0.78	155	Back side			

Vendor	INPAQ									
Antenna	nna Main Aux									
Frequency(MHz)	2400~2500	5150~5250	5250~5350	5470~5725	5725~5875	2400~2500	5150~5250	5250~5350	5470~5725	5725~5875
Gain (dBi)	-0.95	0.34	-0.91	-1.36	-1.79	-0.91	-0.39	-1.12	0.61	0.58

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WLAN802.11 a/b/g/n(20M/40M)/ac(20M/40M/80M) conducted power table:

Antenna	SI	SO	MIMO	
Band	Main	Aux	Main + Aux	
WLAN802.11b	V	V	-	
WLAN802.11g	V	V	-	
WLAN802.11n(20M)	V	V	V	
WLAN802.11n(40M)	V	V	V	
WLAN802.11a	V	V	-	
WLAN802.11n(20M) 5G	V	V	V	
WLAN802.11n(40M) 5G	V	V	V	
WLAN802.11ac(20M) 5G	V	V	V	
WLAN802.11ac(40M) 5G	V	V	V	
WLAN802.11ac(80M) 5G	V	V	V	

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Full power table

Main

		Mair	n Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
	802.11b	1 2 6 10 11	2412 2417 2437 2457 2462	1Mbps	18.00 18.00 18.00 18.00 16.60	17.74 17.80 17.82 17.79 16.15
		12 13 1	2467 2472 2412		16.50 14.90 16.10	16.34 14.38 15.75
	802.11g	2 6 10 11 12	2417 2437 2457 2462 2467 2472	6Mbps	17.70 18.00 17.20 15.00 13.80 2.60	17.11 17.36 16.55 14.90 13.64 2.19
2450 MHz	802.11n20-HT0	1 2 6 10 11 12	2412 2417 2437 2457 2462 2467 2472	MCS0	14.80 17.60 18.00 17.00 14.90 12.30 3.70	14.58 17.40 17.70 16.88 14.46 11.94 3.54
	802.11ac20-HT0	1 2 6 10 11 12 13	2412 2417 2437 2457 2462 2467 2472	MCS0	14.70 17.50 17.60 16.90 14.80 12.20 3.60	14.56 17.33 17.58 16.76 14.34 11.84 3.48
	802.11n40-HT0	3 4 6 8 9 10	2422 2427 2437 2447 2452 2457 2462	MCS0	14.30 16.60 16.60 14.20 13.50 8.10 0.40	14.02 15.50 16.29 14.11 13.39 7.58 0.37

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Main Antenna								
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)		
		3	2422		14.20	13.95		
		4	2427		16.50	16.44		
		6	2437		16.50	16.26		
2450 MHz	802.11ac40-Hto	8	2447	MCS0	14.10	14.00		
		9	2452		13.40	13.34		
		10	2457		8.00	7.58		
		11	2462		-0.70	-0.73		

Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		36	5180		17.40	17.08			
	802.11a	40	5200	6Mbps	18.00	17.70			
	002.11a	44	5220	Olvibps	18.00	17.74			
		48	5240		18.00	17.77			
	802.11n20-HT0	36	5180	MCS0	17.00	16.59			
		40	5200		17.60	17.46			
		44	5220		17.30	16.91			
		48	5240		17.60	17.10			
5.15-5.25 GHz		36	5180		16.90	16.51			
	802.11ac20-VHT0	40	5200	MCS0	17.50	17.33			
	002.11ac20=V1110	44	5220	IVICSO	17.10	16.95			
		48	5240		17.50	17.29			
	802.11n40-HT0	38	5190	MCS0	14.20	13.95			
	002.111140-1110	46	5230	IVICSU	17.40	17.06			
	802.11ac40-VHT0	38	5190	MCS0	14.10	13.72			
	002.118040-VH10	46	5230		17.30	16.89			
	802.11ac80-VHT0	42	5210	MCS0	12.40	12.24			

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Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		52	5260		18.00	17.70			
	802.11a	56	5280	6Mbps	18.00	17.66			
	002.11a	60	5300	Olvibps	18.00	17.64			
		64	5320		16.90	16.66			
		52	5260	MCS0	17.80	17.68			
	802.11n20-HT0	56	5280		17.80	17.66			
		60	5300		17.80	17.51			
		64	5320		16.90	16.47			
5.25-5.35 GHz		52	5260		17.70	17.38			
	802.11ac20-VHT0	56	5280	MCS0	17.70	17.58			
	002.11ac20-VH10	60	5300	IVICSU	17.70	17.38			
		64	5320		16.80	16.48			
	802.11n40-HT0	54	5270	MCS0	17.70	17.49			
	002.111140-1110	62	5310	IVICOU	10.70	10.53			
	902 11ac/0 VUT0	54	5270	MCS0	17.60	17.30			
	802.11ac40-VHT0	62	5310		10.60	10.25			
	802.11ac80-VHT0	58	5290	MCS0	11.20	11.08			

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		Maiı	n Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		100	5500		17.50	17.20
		104	5520]	17.90	17.60
	802.11a	116	5580	6Mbps	16.80	16.56
	002.11a	136	5680	Olvibbs	17.90	17.54
		140	5700		17.90	17.50
		144	5720		17.30	17.15
		100	5500]	17.50	17.11
	802.11n20-HT0	104	5520]	17.80	17.58
		116	5580	MCS0	17.80	17.48
		136	5680	Wieee	17.80	17.56
		140	5700	1	16.60	16.24
		144	5720		17.70	17.39
		100	5500		17.10	16.63
5600 MHz		104	5520		17.40	16.88
3000 WII 12	802.11ac20-VHT0	116	5580	MCS0	17.40	16.91
	002.118020-71110	136	5680	WICCO	17.40	16.77
		140	5700		16.50	16.08
		144	5720		17.60	17.41
		102	5510		15.30	15.07
	802.11n40-HT0	110	5550	MCS0	18.00	17.90
	002.1111 4 0-1110	134	5670	IVICSU	17.60	17.49
		142	5710		18.00	17.75
		102	5510		15.20	14.90
	802.11ac40-VHT0	110	5550	MCS0	18.00	17.69
	002.11a040-VIII0	134	5670	MCSU	17.50	17.16
		142	5710		17.80	17.62
	802.11ac80-VHT0	106	5530	MCS0	12.50	12.36
	002.11ac00-v1110	138	5690	IVICOU	18.00	17.84

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Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		149	5745		18.00	17.67			
	802.11a	157	5785	6Mbps	18.00	17.73			
		165	5825		18.00	17.70			
	802.11n20-HT0	149	5745	MCS0	18.00	17.65			
		157	5785		18.00	17.54			
		165	5825		18.00	17.68			
5800 MHz		149	5745		18.00	17.49			
3000 WII 12	802.11ac20-VHT0	157	5785	MCS0	18.00	17.66			
		165	5825		18.00	17.62			
	802.11n40-HT0	151	5755	MCS0	18.00	17.75			
	002.111140-1110	159	5795	IVICOU	18.00	17.77			
	802.11ac40-VHT0	151	5755	MCS0	18.00	17.62			
	002.11a040-V1110	159	5795		18.00	17.61			
	802.11ac80-VHT0	155	5775	MCS0	18.00	17.74			

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Aux

		Aux	Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
	802.11b	1 2 6 10 11 12 13	2412 2417 2437 2457 2462 2467 2472	1Mbps	18.00 18.00 18.00 18.00 17.00 17.00	17.78 17.90 17.91 17.88 16.87 16.86 15.40
	802.11g	1 2 6 10 11 12 13	2412 2417 2437 2457 2462 2467 2472	6Mbps	17.00 18.00 18.00 17.90 15.90 14.80 3.50	16.71 17.56 17.66 17.48 15.65 14.73 3.31
2450 MHz	802.11n20-HT0	1 2 6 10 11 12	2412 2417 2437 2457 2462 2467 2472	MCS0	15.70 18.00 18.00 17.80 15.80 13.00 4.70	15.43 17.90 17.91 17.63 15.58 12.91 4.58
	802.11ac20-HT0	1 2 6 10 11 12	2412 2417 2437 2457 2462 2467 2472	MCS0	15.60 18.00 17.70 17.70 15.70 12.90 4.60	15.33 17.88 17.64 17.57 15.50 12.81 4.44
	802.11n40-HT0	3 4 6 8 9 10	2422 2427 2437 2447 2452 2457 2462	MCS0	14.30 16.90 17.00 14.70 13.80 8.10 0.20	14.05 16.70 16.96 14.45 13.41 7.76 0.16

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Aux Antenna								
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)		
		3	2422		14.20	13.97		
		4	2427		16.80	16.69		
		6	2437		16.90	16.82		
2450 MHz	802.11ac40-Hto	8	2447	MCS0	14.60	14.55		
		9	2452		13.70	13.37		
		10	2457		8.00	7.72		
		11	2462		-0.50	-0.52		

Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		36	5180		17.90	17.55			
	802.11a	40	5200	6Mbpa	18.00	17.50			
	602.11a	44	5220	6Mbps	18.00	17.67			
		48	5240		18.00	17.52			
	802.11n20-HT0	36	5180	MCS0	18.00	17.53			
		40	5200		18.00	17.50			
		44	5220		18.00	17.66			
		48	5240		18.00	17.48			
5.15-5.25 GHz		36	5180		18.00	17.63			
	802.11ac20-VHT0	40	5200	MCS0	18.00	17.50			
	002.11ac20-V1110	44	5220	MCSU	18.00	17.52			
		48	5240	1	18.00	17.52			
	802.11n40-HT0	38	5190	MCS0	15.10	14.89			
	002.111140-1110	46	5230	IVICSU	18.00	17.85			
	802.11ac40-VHT0	38	5190	MCS0	15.00	14.71			
		46	5230		18.00	17.60			
	802.11ac80-VHT0	42	5210	MCS0	12.80	12.32			

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Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		52	5260		18.00	17.62			
	802.11a	56	5280	6Mbps	18.00	17.60			
	002.11a	60	5300	Olvibps	18.00	17.52			
		64	5320		17.60	17.26			
	802.11n20-HT0	52	5260	MCS0	18.00	17.48			
		56	5280		18.00	17.40			
		60	5300		18.00	17.48			
		64	5320		17.60	17.24			
5.25-5.35 GHz		52	5260		18.00	17.51			
	802.11ac20-VHT0	56	5280	MCS0	18.00	17.40			
	002.11ac20-V1110	60	5300	MCSU	18.00	17.69			
		64	5320		17.50	17.12			
	802.11n40-HT0	54	5270	MCS0	18.00	17.76			
	002.111140-1110	62	5310	IVICSU	11.10	10.77			
	802.11ac40-VHT0	54	5270	MCS0	18.00	17.73			
	002.118C4U-VH1U	62	5310		11.00	10.70			
	802.11ac80-VHT0	58	5290	MCS0	11.80	11.62			

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		Aux	Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		100	5500		18.00	17.67
		104	5520		18.00	17.60
	802.11a	116	5580	6Mbps	16.80	16.34
	002.11a	136	5680	Olvibps	18.00	17.55
		140	5700		17.60	17.16
		144	5720		17.10	16.76
		100	5500		18.00	17.54
	802.11n20-HT0	104	5520		18.00	17.50
		116	5580	MCS0	17.70	17.28
		136	5680	IVICOU	18.00	17.53
		140	5700	_	16.20	15.85
		144	5720		17.40	17.37
		100	5500		17.60	17.28
5600 MHz		104	5520		18.00	17.44
3000 IVII 12	802.11ac20-VHT0	116	5580	MCS0	17.30	16.88
	002.118020-71110	136	5680	WICOU	18.00	17.47
		140	5700		16.10	15.75
		144	5720		17.30	16.95
		102	5510		16.10	16.00
	802.11n40-HT0	110	5550	MCS0	17.80	17.71
	002.1111 4 0-1110	134	5670	IVICSU	17.20	16.96
		142	5710		17.50	17.45
		102	5510		16.00	15.64
	802.11ac40-VHT0	110	5550	MCS0	17.70	17.28
	002.11a040-VIIIU	134	5670	IVICSU	17.10	16.72
		142	5710		17.20	16.85
	802.11ac80-VHT0	106	5530	MCS0	13.00	12.78
	002.11acou-VIII0	138	5690	IVICOU	17.50	17.27

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Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		149	5745		17.40	17.02			
	802.11a	157	5785	6Mbps	17.50	17.03			
		165	5825		17.30	16.86			
	802.11n20-HT0	149	5745	MCS0	17.50	17.13			
		157	5785		17.50	17.09			
		165	5825		17.50	17.04			
5800 MHz		149	5745		17.40	16.96			
3000 IVII IZ	802.11ac20-VHT0	157	5785	MCS0	17.40	16.89			
		165	5825		17.40	17.00			
	802.11n40-HT0	151	5755	MCS0	17.40	17.33			
	002.111140-1110	159	5795	IVICOU	17.40	17.20			
	802.11ac40-VHT0	151	5755	MCS0	17.00	16.57			
	002.11a040-V1110	159	5795		17.30	16.97			
	802.11ac80-VHT0	155	5775	MCS0	17.30	17.15			

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Reduced power table

Main

		Mair	n Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		1 2	2412 2417		17.00 17.00	16.93 16.81
	802.11b	6 10	2437 2457	1Mbps	17.00 17.00	16.96 16.98
		11 12 13	2462 2467 2472		16.60 16.50 14.90	16.39 16.42 14.78
		1 2	2412 2412 2417		16.10 17.00	15.99 16.89
	802.11g	6	2437 2457	6Mbps	17.00 17.00 17.00	16.81 16.77
	332.119	11	2462 2467	055	15.00 13.80	14.86 13.67
		13	2472 2412		2.60 14.80	2.48
		2	2417 2437	MCS0	17.00 17.00	16.75 16.69
2450 MHz	802.11n20-HT0	10 11	2457 2462		17.00 14.90	16.78 14.66
		12	2467 2472		12.30 3.70	12.13 3.56
		1 2	2412 2417		14.70 17.00	14.65 16.83
	802.11ac20-HT0	6	2437 2457	MCS0	17.00 17.00 16.90	16.80 16.77
	302.114020 1110	11 12	2462 2467		14.80 12.20	14.58 12.11
		13	2472 2422		3.60 14.30	3.53 14.24
		4 6	2427 2437	MCS0	16.60 16.60	16.55 16.51
	802.11n40-HT0	8	2447 2452		14.20 13.50	14.07 13.28
		10 11	2457 2462		8.10 0.40	7.98 0.35

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Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		3	2422		14.20	14.10			
		4	2427		16.50	16.37			
		6	2437		16.50	16.31			
2450 MHz	802.11ac40-Hto	8	2447	MCS0	14.10	14.02			
		9	2452		13.40	13.29			
		10	2457		8.00	7.82			
		11	2462		-0.70	-0.73			

	Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)				
		36	5180		15.00	14.71				
	802.11a	40	5200	6Mbps	15.00	14.77				
		44	5220	Olvibps	15.00	14.93				
		48	5240		15.00	14.97				
	802.11n20-HT0	36	5180	MCS0	15.00	14.78				
		40	5200		15.00	14.71				
		44	5220		15.00	14.64				
		48	5240		15.00	14.68				
5.15-5.25 GHz		36	5180		15.00	14.59				
	802.11ac20-VHT0	40	5200	MCS0	15.00	14.73				
	002.11ac20-V1110	44	5220	MCSU	15.00	14.71				
		48	5240	1	15.00	14.60				
	802.11n40-HT0	38	5190	MCS0	14.20	14.06				
	002.111140-1110	46	5230	MCSU	15.00	14.85				
	802.11ac40-VHT0	38	5190	MCS0	14.10	14.01				
		46	5230		15.00	14.80				
	802.11ac80-VHT0	42	5210	MCS0	12.40	12.31				

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	Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)				
		52	5260		15.00	14.92				
	802.11a	56	5280	6Mbps	15.00	14.86				
	002.11a	60	5300	Olvibps	15.00	14.73				
		64	5320		15.00	14.99				
	002 44=20 LITO	52	5260	MCS0	15.00	14.82				
		56	5280		15.00	14.85				
	802.11n20-HT0	60	5300		15.00	14.76				
		64	5320		15.00	14.67				
5.25-5.35 GHz		52	5260		15.00	14.63				
	802.11ac20-VHT0	56	5280	MCS0	15.00	14.69				
	002.11ac20-VH10	60	5300	IVICSU	15.00	14.71				
		64	5320		15.00	14.74				
	902 11n/0 ⊔T0	54	5270	MCS0	15.00	14.71				
	802.11n40-HT0	62	5310	IVICOU	10.70	10.55				
	902 11ac/0 VUT0	54	5270	MCS0	15.00	14.88				
	802.11ac40-VHT0	62	5310		10.60	10.42				
	802.11ac80-VHT0	58	5290	MCS0	11.20	11.03				

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		Mair	n Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		100	5500		15.00	14.82
		104	5520	1	15.00	14.65
		116	5580		15.00	14.71
	802.11a	120	5600	6Mbps	15.00	14.77
		136	5680		15.00	14.83
		140	5700		15.00	14.64
		144	5720		15.00	14.55
		100	5500		15.00	14.51
		104	5520		15.00	14.62
		116	5580		15.00	14.70
	802.11n20-HT0	120	5600	MCS0	15.00	14.69
		136	5680		15.00	14.74
		140	5700		15.00	14.77
		144	5720		15.00	14.72
		100	5500		15.00	14.80
		104	5520		15.00	14.86
5000 1411		116	5580		15.00	14.73
5600 MHz	802.11ac20-VHT0	120	5600	MCS0	15.00	14.62
		136	5680		15.00	14.60
		140	5700		15.00	14.68
		144	5720	1	15.00	14.59
		102	5510		15.00	14.97
		110	5550	1	15.00	14.74
	802.11n40-HT0	118	5590	MCS0	15.00	14.98
		134	5670	1	15.00	14.82
		142	5710	1	15.00	14.71
		102	5510		15.00	14.77
		110	5550	1	15.00	14.68
	802.11ac40-VHT0	118	5590	MCS0	15.00	14.63
		134	5670		15.00	14.69
		142	5710]	15.00	14.75
		106	5530		12.50	12.36
	802.11ac80-VHT0	122	5610	MCS0	15.00	14.99
		138	5690		15.00	14.96

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Main Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
	802.11a	149	5745		15.00	14.73			
		157	5785	6Mbps	15.00	14.75			
		165	5825		15.00	14.61			
	802.11n20-HT0	149	5745	MCS0	15.00	14.65			
		157	5785		15.00	14.55			
		165	5825		15.00	14.59			
5800 MHz		149	5745		15.00	14.68			
3000 WII 12	802.11ac20-VHT0	157	5785	MCS0	15.00	14.70			
		165	5825		15.00	14.63			
	802.11n40-HT0	151	5755	MCS0	15.00	14.69			
	602.111140-H10	159	5795	101000	15.00	14.91			
	802.11ac40-VHT0	151	5755	MCS0	15.00	14.77			
	002.11a040-V1110	159	5795	IVICOU	15.00	14.58			
	802.11ac80-VHT0	155	5775	MCS0	15.00	14.89			

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Aux

		Аих	Antenna			
		, (d)	- Tantonna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		1	2412		17.00	16.92
		2	2417	1	17.00	16.87
		6	2437	1	17.00	16.89
	802.11b	10	2457	1Mbps	17.00	16.97
		11	2462	1	17.00	16.94
		12	2467]	17.00	16.91
		13	2472		15.50	15.40
		1	2412		17.00	16.61
	802.11g	2	2417		17.00	16.73
		6	2437		17.00	16.66
		10	2457	6Mbps	17.00	16.69
		11	2462		15.90	15.73
		12	2467		14.80	14.63
		13	2472		3.50	3.32
		1	2412	-	15.70	15.61
		2	2417		17.00	16.60
		6	2437		17.00	16.73
2450 MHz	802.11n20-HT0	10	2457	MCS0	17.00	16.68
		11	2462		15.80	15.57
		12	2467	1	13.00	12.88
		13	2472	1	4.70	4.56
		1	2412		15.60	15.51
		2	2417	1	17.00	16.75
		6	2437]	17.00	16.65
	802.11ac20-HT0	10	2457	MCS0	17.00	16.60
		11	2462		15.70	15.63
		12	2467		12.90	12.76
		13	2472		4.60	4.45
		3	2422		14.30	14.15
		4	2427]	16.90	16.72
		6	2437		17.00	16.58
	802.11n40-HT0	8	2447	MCS0	14.70	14.59
		9	2452		13.80	13.65
		10	2457		8.10	8.01
		11	2462		0.20	0.17

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Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)			
		3	2422		14.20	14.02			
		4	2427		16.80	16.73			
		6	2437		16.90	16.82			
2450 MHz	802.11ac40-Hto	8	2447	MCS0	14.60	14.47			
	9	2452		13.70	13.45				
		10	2457		8.00	7.78			
		11	2462		-0.50	-0.52			

		Aux	Antenna			
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		36	5180		15.00	14.83
	802.11a	40	5200	6Mbps	15.00	14.89
		44	5220	Olvibps	15.00	14.98
		48	5240		15.00	14.75
	802.11n20-HT0	36	5180	MCS0	15.00	14.80
		40	5200		15.00	14.74
		44	5220		15.00	14.62
		48	5240		15.00	14.68
5.15-5.25 GHz		36	5180		15.00	14.80
	802.11ac20-VHT0	40	5200	MCS0	15.00	14.75
	002.11ac20=V1110	44	5220	IVICOU	15.00	14.73
		48	5240		15.00	14.79
	802.11n40-HT0	38	5190	MCS0	15.00	14.71
	002.111140-1110	46	5230	MCSU	15.00	14.86
	802.11ac40-VHT0	38	5190	MCS0	15.00	14.67
	002.11a040-VH10	46	5230		15.00	14.71
	802.11ac80-VHT0	42	5210	MCS0	12.80	12.69

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	Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)				
		52	5260		15.00	14.73				
	802.11a	56	5280	6Mbps	15.00	14.96				
	002.11a	60	5300	Olvibps	15.00	14.92				
		64	5320		15.00	14.82				
	002 44=20 LITO	52	5260	MCS0	15.00	14.55				
		56	5280		15.00	14.78				
	802.11n20-HT0	60	5300		15.00	14.81				
		64	5320		15.00	14.74				
5.25-5.35 GHz		52	5260		15.00	14.66				
	802.11ac20-VHT0	56	5280	MCS0	15.00	14.62				
	002.11ac20-VH10	60	5300	IVICSU	15.00	14.69				
		64	5320		15.00	14.73				
	902 11n/0 ⊔T0	54	5270	MCS0	15.00	14.95				
	802.11n40-HT0	62	5310	IVICOU	11.10	10.99				
	902 11ac/0 VUT0	54	5270	MCS0	15.00	14.69				
	802.11ac40-VHT0	62	5310		11.00	10.92				
	802.11ac80-VHT0	58	5290	MCS0	11.80	11.64				

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		Aux	Antenna			
	l	1				
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
		100	5500		15.00	14.77
		104	5520		15.00	14.72
		116	5580	1	15.00	14.69
	802.11a	120	5600	6Mbps	15.00	14.63
		136	5680		15.00	14.55
		140	5700		15.00	14.58
		144	5720		15.00	14.64
		100	5500		15.00	14.60
	802.11n20-HT0	104	5520		15.00	14.90
		116	5580		15.00	14.82
		120	5600	MCS0	15.00	14.78
		136	5680	1	15.00	14.70
		140	5700]	15.00	14.58
		144	5720		15.00	14.65
		100	5500		15.00	14.72
		104	5520		15.00	14.75
5000 MILI-		116	5580	1	15.00	14.56
5600 MHz	802.11ac20-VHT0	120	5600	MCS0	15.00	14.88
		136	5680	1	15.00	14.79
		140	5700		15.00	14.70
		144	5720		15.00	14.53
		102	5510		15.00	14.73
		110	5550	1	15.00	14.76
	802.11n40-HT0	118	5590	MCS0	15.00	14.58
		134	5670		15.00	14.98
		142	5710		15.00	14.93
		102	5510		15.00	14.79
		110	5550]	15.00	14.71
	802.11ac40-VHT0	118	5590	MCS0	15.00	14.80
		134	5670	1	15.00	14.65
		142	5710		15.00	14.61
		106	5530		13.00	12.88
	802.11ac80-VHT0	122	5610	MCS0	15.00	14.62
		138	5690		15.00	14.67

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	Aux Antenna									
Band	Mode	Channel	Frequency (MHz)	Data Rate	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)				
	802.11a	149	5745		15.00	14.75				
		157	5785	6Mbps	15.00	14.69				
		165	5825		15.00	14.62				
	802.11n20-HT0	149	5745	MCS0	15.00	14.66				
		157	5785		15.00	14.58				
		165	5825		15.00	14.73				
5800 MHz		149	5745		15.00	14.70				
3000 WII 12	802.11ac20-VHT0	157	5785	MCS0	15.00	14.85				
		165	5825		15.00	14.80				
	802.11n40-HT0	151	5755	MCS0	15.00	14.76				
	002.111140-F110	159	5795	WOOO	15.00	14.96				
	802.11ac40-VHT0	151	5755	MCS0	15.00	14.89				
	002.11ac40-VIII0	159	5795	IVICOU	15.00	14.81				
	802.11ac80-VHT0	155	5775	MCS0	15.00	14.88				

Bluetooth conducted power table:

		power table:						
			1Mbps		2Mbps		3Mbps	
Mode	Channel	Frequency (MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average power (dBm)
	CH 00	2402		9.04		9.48		9.11
BR/EDR	CH 39	2441	10.76	9.35	10.16	9.51	10.22	9.36
	CH 78	2480		9.88		9.52		10.12

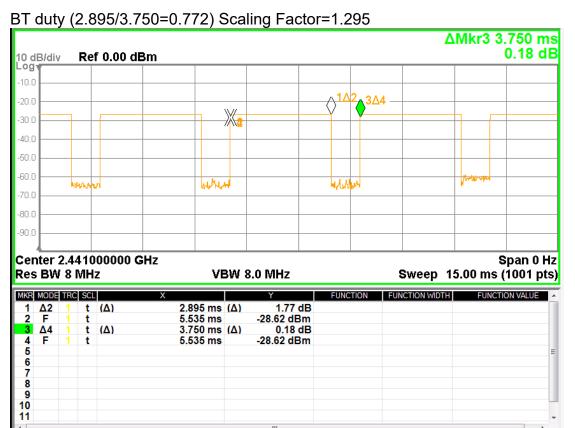
Mode	Channel	Frequency	GFS	К		
Mode	Chamer	(MHz)	Max. Rated Avg. Power + Max. Tolerance (dBm)	Average Output Power (dBm)		
	CH 00	2402	3.5	2.35		
LE_1Mbps	CH 19	2440		2.48		
	CH 39	2480		3.27		
	CH 00	2402		1.59		
LE_2Mbps	CH 19	2440	3.5	3.23		
	CH 39	2480		2.29		

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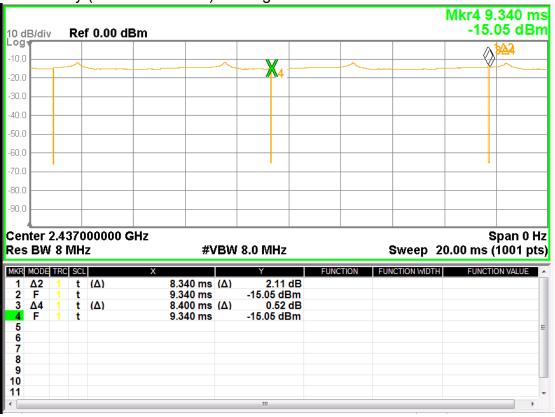
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2.4G b duty (8.34/8.40=0.992) Scaling Factor=1.008



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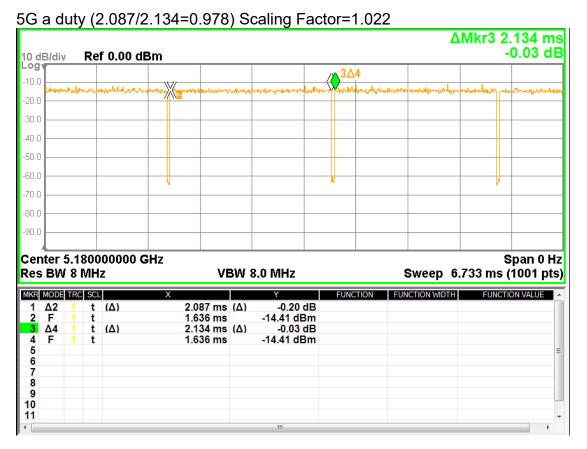
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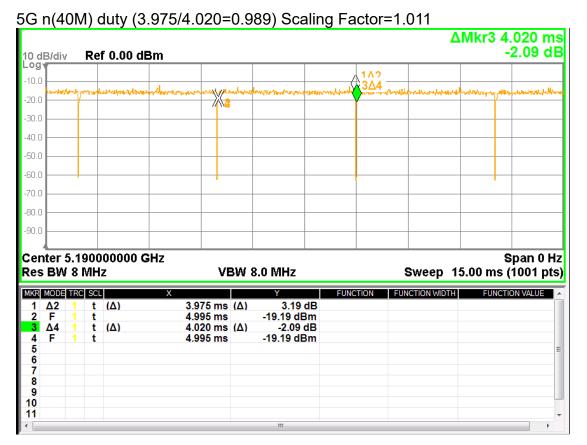


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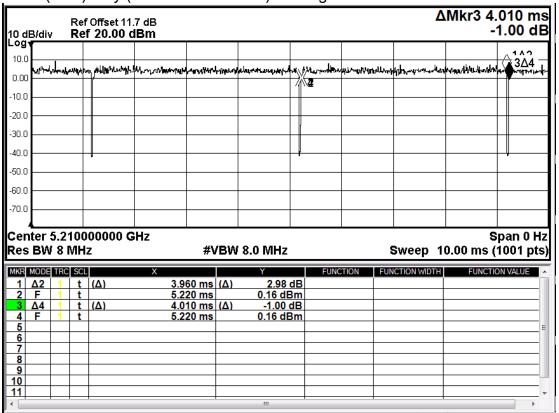
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5G ac(80M) duty (3.960/4.010=0.987) Scaling Factor=1.013



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1.4 Test Environment

Ambient Temperature: 22±2° C Tissue Simulating Liquid: 22±2° C

1.5 Operation Description

Use chipset specific software to control the EUT, and makes it transmit in maximum power. Measurements are performed respectively on the lowest, middle and highest channels of the operating band(s). The EUT is set to maximum power level during all tests, and at the beginning of each test the battery is fully charged.

The device was tested based on FCC guidance.

Non-NB mode (Tablet)

SAR is measured with back/top 0mm (reduced power)

NB mode

SAR measurement for NB mode is excluded from testing based on KDB 447498 D01 4.3.1 standalone SAR test exclusion consideration

Note:

802.11b DSSS SAR Test Requirements:

- 1. SAR is measured for 2.4 GHz 802.11b DSSS mode using the highest measured maximum output power channel, when the reported SAR of the highest measured maximum output power channel for the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required for 802.11b DSSS in that exposure configuration.
- 2. When the reported SAR is > 0.8 W/kg, SAR is required for that exposure configuration using the next highest measured output power channel. When any reported SAR is > 1.2 W/kg, SAR is required for the third channel; i.e., all channels require testing.

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802.11g/n OFDM SAR Test Exclusion Requirements:

3. SAR is not required for 802.11g/n since the highest reported SAR for DSSS is adjusted by the ratio of OFDM to DSSS specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg.

Initial Test Configuration:

- 4. An initial test configuration is determined for OFDM transmission modes according to the channel bandwidth, modulation and data rate combination(s) with the highest maximum output power specified for production units in each standalone and aggregated frequency band.
- SAR is measured using the highest measured maximum output power channel. When the reported SAR of the initial test configuration is > 0.8 W/kg, SAR measurement is required for the subsequent next highest measured output power channel(s) in the initial test configuration until the reported SAR is ≤ 1.2 W/kg or all required channels are tested.
- Since the highest reported SAR for the initial test configuration is adjusted by the ratio of the subsequent test configuration to initial test configuration specified maximum output power and the adjusted SAR is ≤ 1.2 W/kg, SAR is not required for subsequent test configuration.
- 7. BT and WLAN Main use the same antenna path, but they can't transmit at the same time.
- 8. According to KDB447498 D01, testing of other required channels is not required when the reported 1-g SAR for the highest output channel is ≤ 0.8 W/kg, when the transmission band is ≤ 100 MHz.
- 9. According to KDB865664 D01, SAR measurement variability must be assessed for each frequency band. When the original highest measured SAR is ≥ 0.8 W/kg, repeated that measurement once. Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is > 1.20 or when the original or repeated measurement is ≥ 1.45 W/kg (~10% from the 1-g SAR limit)
- 10.Based on KDB 447498 D01 4.3.1, standalone SAR test exclusion is evaluated as below.

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			2.4GHz	2.4GHz	5GHz	5GHz
	Wireless Interface	BT	WLAN	WLAN	WLAN	WLAN
	VVII CICSS II ILCI TACE	51	ANT 1	ANT 2	ANT 1	ANT 2
	Calculated Francisco	04000411-				
Exposure Position	Calculated Frequency	2480MHz	2462MHz	2462MHz	5825MHz	5825MHz
	Maximum pow er (dBm)	10.76	18	18	18	18
	Maximum rated pow er(mW)	12.0	63.0	63.0	63.0	63.0
	Separation distance(mm)	5.0	5.0	5.0	5.0	5.0
Bottom Face	exclusion threshold	3.8	19.8	19.8	30.4	30.4
	Testing required?	Yes	Yes	Yes	Yes	Yes
	Separation distance(mm)	5.0	5.0	5.0	5.0	5.0
Edge 1	exclusion threshold	3.8	19.8	19.8	30.4	30.4
	Testing required?	Yes	Yes	Yes	Yes	Yes
	Separation distance(mm)	50.2	50.2	156.0	50.2	156.0
Edge 2	exclusion threshold	97.0	98.0	1156.0	64.0	1122.0
	Testing required?	No	No	No	No	No
	Separation distance(mm)	174.0	174.0	174.0	174.0	174.0
Edge 3	exclusion threshold	1335.0	1336.0	1336.0	1302.0	1302.0
	Testing required?	No	No	No	No	No
	Separation distance(mm)	156.0	156.0	50.0	156.0	50.0
Edge 4	exclusion threshold	1155.0	1156.0	2.0	1122.0	3.0
	Testing required?	No	No	No	No	Yes
	Separation distance(mm)	125.0	125.0	125.0	125.0	125.0
Bottom of Laptop	exclusion threshold	845.0	846.0	846.0	812.0	812.0
	Testing required?	No	No	No	No	No

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1.6 Operating modes validation by power measurement

The device is a convertible laptop computer with predefined single fixed power to each device modes. For the operating modes validation, the measured conducted output power is monitored qualitatively to identify the triggering characteristics and recorded quantitatively.

Power vs Kickstand open angle and Power vs time (On/Off body detection) are verified respectively in 1.6.1 and 1.6.2.

DUT mode	Kickstand open angle	Wireless power
NB mode	15° ≤ open angle ≤ 145°	Full Power
Non-NB mode	0° ≤ open angle ≤ 14°	Reduced Power

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1.6.1 Results and conclusion (Power vs Kickstand open angle)

The measured output power versus kickstand open angle is tabulated in the following table based on FCC guidance and 2019-11 TCB workshop, and the triggering verification complies with the device mode / power level declared by the manufacturer.

Operating mode validation by power measurement (Power vs Kickstand open angle)

Antenna	Operation mode	Open angle	802.11b	Bluetooth	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
	Non-NB	0°	16.96	9.88	14.85	14.92	14.71	14.99	14.89
	INON-IND	10°	16.92	9.84	14.79	14.84	14.69	14.94	14.86
	ND	20°	17.82	9.88	17.06	17.70	17.49	17.89	17.74
	NB	15°	17.75	9.78	16.96	17.64	17.43	17.80	17.69
		10°	16.91	9.82	14.84	14.90	14.70	14.96	14.82
	•	11°	16.95	9.88	14.83	14.85	14.62	14.90	14.85
	Non-NB	12°	16.95	9.80	14.80	14.82	14.62	14.92	14.87
		13°	16.94	9.82	14.81	14.88	14.62	14.91	14.82
		14°	16.90	9.86	14.75	14.88	14.65	14.96	14.81
		15°	17.80	9.80	16.98	17.66	17.42	17.83	17.72
		16°	17.81	9.78	16.96	17.60	17.41	17.88	17.67
		17°	17.77	9.88	16.98	17.69	17.46	17.89	17.74
		18°	17.75	9.84	16.96	17.66	17.42	17.84	17.65
		19°	17.80	9.78	16.96	17.60	17.42	17.80	17.68
		20°	17.75		17.02		17.40	17.84	17.67
				9.82	17.02	17.60			17.70
		30° 40°	17.77	9.85		17.69	17.43	17.86	
			17.77	9.86	16.99	17.61	17.48	17.87	17.74
	ND	50°	17.72	9.85	17.02	17.60	17.46	17.79	17.74
	NB	60°	17.73	9.86	16.99	17.65	17.40	17.83	17.69
		70°	17.75	9.79	16.96	17.66	17.49	17.80	17.70
		80°	17.80	9.82	16.98	17.66	17.42	17.86	17.70
		90°	17.76	9.79	16.97	17.69	17.39	17.84	17.74
		100°	17.78	9.86	16.99	17.67	17.48	17.83	17.64
		110°	17.80	9.85	17.04	17.70	17.44	17.79	17.71
		120°	17.75	9.83	17.03	17.66	17.39	17.84	17.67
		130°	17.79	9.80	16.96	17.64	17.48	17.80	17.71
		140°	17.74	9.86	17.01	17.64	17.47	17.87	17.69
Main		145°	17.77	9.81	17.00	17.61	17.42	17.83	17.72
		135°	17.80	9.78	17.04	17.60	17.41	17.88	17.73
		125°	17.74	9.83	17.03	17.67	17.40	17.80	17.72
		115°	17.73	9.79	16.98	17.68	17.46	17.89	17.74
		105°	17.75	9.87	16.97	17.62	17.41	17.86	17.69
		95°	17.73	9.82	17.02	17.65	17.43	17.79	17.72
		85°	17.76	9.84	16.96	17.69	17.48	17.79	17.70
	NB	75°	17.81	9.87	16.96	17.62	17.45	17.83	17.72
		65°	17.73	9.83	16.98	17.63	17.41	17.81	17.66
		55°	17.80	9.85	16.97	17.68	17.41	17.87	17.65
		45°	17.82	9.81	17.06	17.68	17.44	17.89	17.72
		35°	17.74	9.82	16.96	17.68	17.45	17.85	17.73
		25°	17.79	9.78	17.04	17.64	17.40	17.83	17.71
	<u> </u>	15°	17.82	9.86	16.97	17.69	17.49	17.81	17.73
	N ND	5°	16.94	9.78	14.78	14.83	14.62	14.89	14.79
	Non-NB	10°	16.90	9.82	14.79	14.91	14.68	14.89	14.79
	NB	15°	17.72	9.82	17.05	17.66	17.44	17.87	17.74
		14°	16.95	9.79	14.81	14.88	14.65	14.95	14.89
		13°	16.86	9.85	14.83	14.83	14.64	14.95	14.79
		12°	16.96	9.83	14.77	14.83	14.62	14.90	14.88
		11°	16.95	9.88	14.81	14.91	14.66	14.98	14.82
		10°	16.88	9.78	14.80	14.91	14.61	14.93	14.84
	Non-NB	9°	16.92	9.87	14.77	14.88	14.71	14.97	14.85
		8°	16.93	9.88	14.83	14.82	14.61	14.97	14.84
		7°	16.87	9.79	14.80	14.91	14.71	14.94	14.82
		6°	16.94	9.87	14.77	14.86	14.62	14.99	14.89
		5°	16.96	9.78	14.83	14.89	14.69	14.91	14.87
		0°	16.89	9.86	14.83	14.92	14.70	14.94	14.84
1	1	U	10.09	9.00	14.00	14.92	14.70	14.54	14.04

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Antenna	Operation mode	Open angle	802.11b	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11a 5.6G	802.11n(40M) 5.6G	802.11ac(80M) 5.6G	802.11a 5.8G	802.11ac(80M) 5
	Non-NB	0°	16.90	14.86	14.96	14.95	14.72	14.93	14.67	14.69	14.99
	INOII-IND	10°	16.85	14.82	14.94	14.91	14.68	14.87	14.67	14.64	14.95
	NB	20°	17.88	17.85	17.60	17.73	17.60	17.45	17.27	17.03	17.15
	IND	15°	17.80	17.81	17.57	17.73	17.55	17.36	17.23	17.03	17.07
		10°	16.87	14.79	14.95	14.91	14.68	14.90	14.65	14.60	14.91
		11°	16.85	14.78	14.94	14.89	14.70	14.93	14.57	14.62	14.94
	Non-NB	12°	16.86	14.83	14.94	14.93	14.66	14.85	14.60	14.61	14.97
		13°	16.83	14.81	14.87	14.95	14.70	14.84	14.63	14.65	14.91
		14°	16.86	14.81	14.88	14.95	14.72	14.92	14.60	14.64	14.92
		15°	17.81	17.75	17.54	17.64	17.55	17.43	17.24	17.01	17.08
		16°	17.87	17.82	17.53	17.70	17.52	17.42	17.17	17.03	17.13
		17°	17.87	17.83	17.51	17.67	17.52	17.36	17.27	16.98	17.07
		18°	17.83	17.84	17.60	17.73	17.56	17.45	17.23	16.93	17.08
		19°	17.84	17.81	17.55	17.68	17.51	17.43	17.24	16.96	17.05
		20°	17.87	17.84	17 59	17.69	17.60	17.36	17 17	17.01	17.08
		30°	17.80	17.81	17.55	17.67	17.58	17.44	17.27	17.00	17.05
		40°	17.86	17.80	17.56	17.67	17.59	17.35	17.19	17.01	17.12
		50°	17.83	17.75	17.52	17.71	17.57	17.36	17.26	16.97	17.08
	NB	60°	17.84	17.82	17.58	17.67	17.56	17.41	17.17	16.93	17.13
	IND	70°	17.79	17.75	17.53	17.68	17.60	17.39	17.24	16.97	17.12
		80°	17.88	17.80	17.56	17.66	17.60	17.35	17.21	16.95	17.14
		90°	17.78	17.75	17.57	17.70	17.52	17.42	17.26	16.99	17.15
		100°	17.87	17.82	17.51	17.66	17.60	17.42	17.20		17.15
										16.94	
		110°	17.80	17.79	17.60	17.73	17.60	17.37	17.21	17.00	17.07
		120°	17.80	17.77	17.53	17.68	17.59	17.36	17.26	16.96	17.07
		130°	17.85	17.77	17.50	17.66	17.56	17.35	17.20	16.93	17.13
		140°	17.82	17.78	17.52	17.72	17.52	17.44	17.19	16.95	17.14
Aux		145°	17.85	17.77	17.53	17.63	17.54	17.43	17.20	17.02	17.11
		135°	17.84	17.78	17.52	17.67	17.53	17.35	17.27	16.96	17.06
		125°	17.78	17.83	17.53	17.64	17.56	17.38	17.20	16.99	17.12
		115°	17.86	17.78	17.50	17.64	17.53	17.44	17.23	16.94	17.12
		105°	17.83	17.83	17.54	17.73	17.55	17.39	17.23	17.03	17.06
		95°	17.86	17.77	17.57	17.73	17.52	17.39	17.18	17.02	17.1
		85°	17.80	17.80	17.53	17.67	17.58	17.42	17.27	16.96	17.08
	NB	75°	17.84	17.78	17.54	17.67	17.52	17.36	17.26	17.02	17.12
		65°	17.81	17.84	17.59	17.64	17.53	17.44	17.20	16.97	17.09
		55°	17.86	17.78	17.51	17.72	17.55	17.44	17.27	17.00	17.11
		45°	17.82	17.81	17.56	17.67	17.53	17.37	17.22	16.93	17.05
		35°	17.82	17.85	17.55	17.68	17.55	17.37	17.17	16.96	17.12
		25°	17.78	17.75	17.59	17.64	17.60	17.42	17.21	16.93	17.09
		15°	17.84	17.82	17.53	17.70	17.51	17.41	17.20	16.96	17.15
		5°	16.89	14.81	14.96	14.94	14.70	14.91	14.67	14.60	14.99
	Non-NB	10°	16.88	14.76	14.87	14.88	14.63	14.88	14.67	14.69	14.95
	NB	15°	17.86	17.79	17.52	17.65	17.60	17.35	17.27	16.98	17.14
		14°	16.81	14.78	14.90	14.90	14.62	14.93	14.57	14.59	14.96
		13°	16.86	14.78	14.88	14.85	14.70	14.84	14.61	14.63	14.99
	1	12°	16.80	14.86	14.88	14.93	14.66	14.92	14.62	14.63	14.99
		11°	16.81	14.78	14.86	14.90	14.71	14.90	14.64	14.63	14.93
]	10°	16.87	14.80	14.94	14.89	14.70	14.86	14.64	14.62	14.99
	Non-NB	9°	16.85	14.78	14.96	14.94	14.69	14.86	14.60	14.60	14.99
	HOH-ND	8°	16.83	14.76	14.89	14.92	14.70	14.87	14.59	14.60	14.99
		7°	16.87	14.76	14.89	14.92	14.65	14.89	14.59	14.60	14.99
		6°									
			16.81	14.78	14.90	14.90	14.64	14.89	14.57	14.62	14.97
		5°	16.88	14.85	14.87	14.85	14.72	14.84	14.58	14.60	14.95

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1.6.2 Results and conclusion (Power vs time)

The measured output power versus time is tabulated in the following table based on FCC guidance, and the triggering verification complies with the device mode / power level declared by the manufacturer.

Operating mode validation by power measurement (Power vs time)

Ope	ratıng	a mo	ae vai	iaatio	n by	powe	i iiieas	uremer	it (Pow	ษเขอแ	ille <i>)</i>		
_	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	Bluetooth	802.11a 5.2G	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
					0	16.96	9.88	14.97	14.85	14.92	14.71	14.99	14.89
					3	16.87	9.86	14.93	14.78	14.90	14.65	14.91	14.80
					6	16.87	9.83	14.90	14.77	14.89	14.64	14.89	14.89
	Device put on	ON BODY		Recording power	9 10	16.93 16.87	9.84 9.87	14.88 14.88	14.83 14.77	14.86 14.86	14.61 14.67	14.91 14.92	14.82 14.88
	table (static)	(Default)	Reduced power	during 15 seconds	11	16.90	9.85	14.00	14.77	14.89	14.69	14.92	14.80
	table (statio)	(Doldait)		during to becomes	12	16.88	9.82	14.90	14.70	14.89	14.05	14.98	14.80
					13	16.89	9.81	14.92	14.76	14.83	14.71	14.97	14.82
					14	16.89	9.80	14.95	14.80	14.89	14.62	14.98	14.89
					15	16.93	9.84	14.95	14.81	14.84	14.70	14.94	14.83
					16	17.82	9.88	17.77	17.06	17.70	17.49	17.89	17.74
					17	17.76	9.79	17.70	16.96	17.64	17.43	17.82	17.69
					18	17.80	9.88	17.74	17.01	17.63	17.45	17.80	17.73
					19	17.72	9.79	17.75	16.99	17.62	17.47	17.81	17.68
					20	17.74	9.78	17.71	17.02	17.70	17.49	17.89	17.72
					21	17.78	9.83	17.68	16.98	17.70	17.39	17.82	17.65
					24 27	17.74 17.76	9.86 9.85	17.73 17.77	17.02 17.00	17.63 17.61	17.46 17.49	17.87 17.82	17.68 17.72
	Device put on			Recording power	30	17.76	9.83	17.77	16.98	17.67	17.49	17.02	17.72
	table (static)	OFF BODY	Full Power	during 30 seconds	33	17.74	9.78	17.72	16.97	17.68	17.41	17.82	17.72
					36	17.80	9.86	17.68	17.05	17.69	17.48	17.79	17.67
					39	17.75	9.88	17.69	17.03	17.64	17.45	17.81	17.71
Cycle 1 (Tablet)					41	17.72	9.87	17.74	17.04	17.67	17.41	17.82	17.70
(Tablet)					42	17.82	9.82	17.67	16.99	17.62	17.40	17.88	17.65
					43	17.76	9.86	17.75	17.05	17.66	17.43	17.85	17.65
					44	17.80	9.87	17.74	17.02	17.61	17.48	17.84	17.70
					45	17.75	9.88	17.70	17.01	17.66	17.42	17.85	17.70
					46	17.80	9.80	17.73	17.00	17.67	17.44	17.82	17.72
					47	16.89	9.78	14.90	14.83	14.92	14.69	14.98	14.80
					48	16.89	9.84	14.89	14.78	14.89	14.70	14.97	14.89
					49	16.89	9.81	14.88	14.77	14.84	14.66	14.93	14.84
					50	16.86 16.92	9.85 9.84	14.93 14.96	14.75 14.76	14.88 14.89	14.64 14.64	14.95 14.90	14.86 14.82
		l			51 54	16.92 16.91	9.84 9.78	14.96 14.95	14.76 14.82	14.89 14.88	14.64 14.61	14.90 14.90	14.82 14.89
					54 57	16.94	9.78	14.95	14.82	14.88	14.61	14.90	14.89
					60	16.94	9.80	14.91	14.05	14.04	14.71	14.92	14.67
	Device move	ON BODY	Reduced power	Recording power	63	16.96	9.86	14.91	14.79	14.90	14.68	14.92	14.82
	(motion)	ON BODI	reduced power	during 30 seconds	66	16.95	9.83	14.90	14.75	14.84	14.00	14.98	14.79
					69	16.95	9.82	14.87	14.78	14.90	14.61	14.98	14.83
					72	16.91	9.83	14.89	14.80	14.85	14.68	14.94	14.80
					73	16.87	9.87	14.90	14.81	14.86	14.64	14.91	14.84
					74	16.89	9.87	14.94	14.85	14.83	14.69	14.94	14.85
					75	16.87	9.86	14.92	14.81	14.91	14.70	14.92	14.79
					76	16.95	9.83	14.97	14.84	14.84	14.67	14.90	14.79
					77	16.95	9.82	14.96	14.76	14.82	14.71	14.94	14.83
	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	Bluetooth	802.11a 5.2G	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
					78	16.90	9.87	14.97 14.97	14.79 14.80	14.89 14.87	14.65	14.90 14.94	14.87
					79 80	16.89 16.95	9.87 9.82	14.97	14.80	14.87	14.67 14.65	14.94	14.80 14.82
					81	16.90	9.81	14.94	14.78	14.87	14.63	14.92	14.83
					82	16.93	9.81	14.87	14.81	14.83	14.63	14.89	14.80
					83	16.94	9.83	14.90	14.83	14.88	14.62	14.97	14.86
	Device put on	ON BODY	Reduced power	Recording power	86	16.88	9.85	14.89	14.83	14.89	14.64	14.93	14.87
	table (static)		·	during 15 seconds	88	16.95	9.86	14.93	14.78	14.88	14.68	14.93	14.84
					89	16.96	9.78	14.90	14.76	14.90	14.66	14.94	14.84
					90	16.88	9.83	14.92	14.76	14.86	14.67	14.95	14.81
					91	16.90	9.86	14.91	14.78	14.83	14.68	14.99	14.85
					92	16.88	9.84	14.94	14.79	14.92	14.70	14.95	14.80
					93	16.96	9.82	14.97	14.84	14.89	14.67	14.93	14.79
					94	17.79 17.79	9.79 9.88	17.71 17.71	17.04 17.03	17.62 17.60	17.49 17.42	17.87	17.70 17.64
		l			95 96	17.79 17.72	9.88	17.71 17.67	17.03 17.02	17.60 17.70	17.42 17.47	17.85 17.80	17.64 17.74
					96	17.72	9.82	17.73	16.96	17.67	17.43	17.87	17.74
					98	17.72	9.85	17.75	16.98	17.67	17.49	17.85	17.68
		l			99	17.77	9.88	17.69	16.98	17.66	17.41	17.79	17.74
		l			102	17.75	9.82	17.67	16.99	17.64	17.45	17.83	17.73
					105	17.72	9.84	17.71	16.98	17.67	17.47	17.87	17.66
	Device put on	OFF BODY	Full Power	Recording power	108	17.76	9.84	17.70	16.98	17.66	17.41	17.89	17.67
	table (static)	OF BODY	r un rower	during 30 seconds	111	17.74	9.81	17.69	16.96	17.68	17.39	17.80	17.66
Cycle 2		l			114	17.77	9.87	17.70	17.02	17.66	17.49	17.86	17.70
(Tablet)		l			117	17.73	9.85	17.70	17.03	17.68	17.43	17.79	17.68
		l			119	17.81	9.84	17.71	17.03	17.65	17.43	17.82	17.73
					120 121	17.73 17.79	9.81 9.80	17.71 17.69	17.00 16.96	17.63 17.70	17.46 17.40	17.81 17.82	17.64 17.72
		l			121 122	17.79 17.72	9.80	17.69 17.75	16.96 16.97	17.70	17.40 17.46	17.82 17.82	17.72
				ĺ	122	17.72 17.79	9.87	17.75 17.74	16.97 17.04				17.72 17.64
												17.86	
					123 124					17.67 17.60	17.49 17.46	17.86 17.86	
					123 124 125	17.79 17.77 16.91	9.80 9.86	17.77	16.99 14.85	17.67 17.60 14.82	17.49 17.46 14.69	17.86 17.86 14.98	17.64 17.71 14.83
					124	17.77	9.80	17.77	16.99	17.60	17.46	17.86	17.71
					124 125	17.77 16.91	9.80 9.86	17.77 14.89	16.99 14.85	17.60 14.82	17.46 14.69	17.86 14.98	17.71 14.83
					124 125 126	17.77 16.91 16.89	9.80 9.86 9.85	17.77 14.89 14.96	16.99 14.85 14.81	17.60 14.82 14.92	17.46 14.69 14.69	17.86 14.98 14.89	17.71 14.83 14.84
					124 125 126 127 128 129	17.77 16.91 16.89 16.95 16.87 16.93	9.80 9.86 9.85 9.79 9.84 9.85	17.77 14.89 14.96 14.88 14.92 14.87	16.99 14.85 14.81 14.80 14.84 14.82	17.60 14.82 14.92 14.91 14.92 14.87	17.46 14.69 14.69 14.66	17.86 14.98 14.89 14.95 14.98 14.99	17.71 14.83 14.84 14.84 14.82 14.82
					124 125 126 127 128 129 132	17.77 16.91 16.89 16.95 16.87 16.93	9.80 9.86 9.85 9.79 9.84 9.85 9.88	17.77 14.89 14.96 14.88 14.92 14.87 14.88	16.99 14.85 14.81 14.80 14.84 14.82 14.82	17.60 14.82 14.92 14.91 14.92 14.87 14.89	17.46 14.69 14.69 14.66 14.62 14.65 14.71	17.86 14.98 14.89 14.95 14.98 14.99	17.71 14.83 14.84 14.84 14.82 14.82
					124 125 126 127 128 129 132 135	17.77 16.91 16.89 16.95 16.87 16.93 16.93	9.80 9.86 9.85 9.79 9.84 9.85 9.88 9.81	17.77 14.89 14.96 14.88 14.92 14.87 14.88	16.99 14.85 14.81 14.80 14.84 14.82 14.82	17.60 14.82 14.92 14.91 14.92 14.87 14.89	17.46 14.69 14.69 14.66 14.62 14.65 14.71	17.86 14.98 14.89 14.95 14.98 14.99 14.96	17.71 14.83 14.84 14.84 14.82 14.84 14.80
	Davice mar.			Recording course	124 125 126 127 128 129 132 135 138	17.77 16.91 16.89 16.95 16.97 16.93 16.93 16.94 16.87	9.80 9.86 9.85 9.79 9.84 9.85 9.88 9.81	17.77 14.89 14.96 14.88 14.92 14.87 14.88 14.94	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.82	17.60 14.82 14.92 14.91 14.92 14.87 14.89 14.89	17.46 14.69 14.69 14.66 14.62 14.65 14.71 14.63	17.86 14.98 14.89 14.95 14.96 14.96 14.91 14.91	17.71 14.83 14.84 14.84 14.82 14.84 14.80 14.80 14.82
	Device move (motion)	ON BODY	Reduced power	Recording power	124 125 126 127 128 129 132 135 138 141	17.77 16.91 16.99 16.95 16.87 16.93 16.93 16.94 16.87 16.88	9.80 9.86 9.85 9.79 9.84 9.85 9.88 9.81 9.78	17.77 14.89 14.96 14.88 14.92 14.87 14.88 14.94 14.94	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.82 14.80 14.77	17.60 14.82 14.92 14.91 14.92 14.87 14.89 14.89 14.89 14.89	17.46 14.69 14.66 14.62 14.65 14.71 14.63 14.64	17.86 14.98 14.89 14.95 14.95 14.98 14.99 14.96 14.91 14.99	17.71 14.83 14.84 14.84 14.82 14.80 14.80 14.82 14.88
	Device move (motion)	ON BODY	Reduced power	Recording power during 30 seconds	124 125 126 127 128 129 132 135 138 141	17.77 16.91 16.89 16.95 16.87 16.93 16.93 16.94 16.87 16.88 16.90	9.80 9.86 9.85 9.79 9.84 9.85 9.88 9.81 9.78 9.84 9.78	17.77 14.89 14.96 14.88 14.92 14.87 14.88 14.94 14.89	16.99 14.85 14.81 14.80 14.82 14.82 14.82 14.82 14.81	17.60 14.82 14.92 14.91 14.92 14.87 14.89 14.89 14.81	17.46 14.69 14.69 14.66 14.62 14.65 14.71 14.63 14.64	17.86 14.98 14.89 14.95 14.96 14.96 14.96 14.91 14.99 14.99	17.71 14.83 14.84 14.84 14.82 14.80 14.80 14.82 14.88 14.82
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144	17.77 16.91 16.89 16.95 16.87 16.93 16.93 16.94 16.87 16.88 16.90	9.80 9.85 9.85 9.79 9.84 9.85 9.88 9.81 9.78 9.84 9.78 9.84 9.78	17.77 14.89 14.96 14.88 14.92 14.87 14.87 14.88 14.94 14.89 14.90 14.96	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.80 14.77 14.81 14.81	17.60 14.82 14.92 14.91 14.92 14.87 14.89 14.89 14.89 14.91 14.88 14.89 14.89	17.46 14.69 14.69 14.66 14.62 14.65 14.71 14.63 14.64 14.67	17.86 14.98 14.89 14.95 14.95 14.96 14.99 14.96 14.91 14.99 14.99 14.99	17.71 14.83 14.84 14.84 14.82 14.84 14.80 14.82 14.88 14.82 14.88
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144 147	17.77 16.91 16.89 16.95 16.95 16.93 16.93 16.93 16.94 16.87 16.88 16.90 16.88	9.80 9.86 9.85 9.79 9.84 9.85 9.81 9.78 9.81 9.78 9.84 9.78 9.84	17.77 14.89 14.96 14.88 14.92 14.87 14.88 14.94 14.94 14.89 14.90 14.90	16.99 14.85 14.81 14.80 14.82 14.82 14.82 14.80 14.77 14.81 14.81	17.60 14.82 14.92 14.91 14.92 14.87 14.89 14.89 14.89 14.89 14.87	17.46 14.69 14.69 14.69 14.65 14.71 14.63 14.71 14.63 14.64 14.67 14.64	17.86 14.89 14.89 14.95 14.95 14.96 14.91 14.91 14.91 14.91 14.93 14.93 14.93	17.71 14.83 14.84 14.84 14.82 14.84 14.82 14.82 14.82 14.83 14.82 14.83
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144 147 150	17.77 16.91 16.89 16.95 16.87 16.93 16.93 16.93 16.94 16.87 16.88 16.90 16.88	9.80 9.86 9.85 9.79 9.84 9.85 9.88 9.81 9.78 9.84 9.78 9.88 9.78 9.88 9.78	17.77 14.89 14.96 14.96 14.83 14.92 14.87 14.88 14.94 14.89 14.90 14.96 14.89 14.90	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.82 14.81 14.77 14.81 14.81 14.82 14.82 14.82	17.60 14.82 14.92 14.92 14.92 14.89 14.89 14.89 14.89 14.81 14.88 14.87 14.87	17.46 14.69 14.69 14.66 14.62 14.62 14.62 14.71 14.63 14.64 14.67 14.64 14.65 14.65 14.65	17.86 14.89 14.89 14.95 14.96 14.96 14.96 14.96 14.91 14.99 14.95 14.99 14.96 14.93 14.93 14.93 14.93	17.71 14.83 14.84 14.84 14.82 14.82 14.80 14.82 14.88 14.82 14.88 14.88 14.81 14.81 14.81 14.81
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144 147 150 151	17.77 16.91 16.95 16.95 16.93 16.93 16.93 16.94 16.87 16.88 16.90 16.89 16.88	9.80 9.85 9.79 9.24 9.85 9.84 9.85 9.81 9.73 9.84 9.78 9.88 9.78 9.89 9.89 9.89 9.89	17.77 14.89 14.96 14.96 14.83 14.92 14.87 14.87 14.94 14.90 14.90 14.90 14.90 14.90	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.82 14.82 14.81 14.81 14.81 14.82 14.87 14.81	17.60 14.82 14.92 14.92 14.91 14.87 14.89 14.89 14.88 14.89 14.88 14.83 14.87 14.83	17.46 14.69 14.69 14.69 14.66 14.65 14.71 14.63 14.64 14.64 14.64 14.65 14.65 14.65 14.65	17.86 14.99 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.95 14.95 14.95 14.95 14.95 14.95	17.71 14.83 14.84 14.84 14.82 14.80 14.80 14.88 14.88 14.89 14.88 14.89 14.89 14.89 14.89
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144 147 150 151	17.77 16.91 16.89 16.89 16.95 16.93 16.93 16.93 16.94 16.87 16.88 16.90 16.88 16.90	9.80 9.85 9.85 9.79 9.84 9.85 9.88 9.81 9.78 9.84 9.78 9.84 9.78 9.84 9.78 9.86 9.86 9.86 9.86	17.77 14.89 14.96 14.88 14.92 14.87 14.88 14.92 14.87 14.88 14.94 14.89 14.90 14.96 14.93 14.93 14.93	16.99 14.85 14.81 14.84 14.84 14.82 14.82 14.82 14.81 14.81 14.82 14.82 14.87	17.60 14.82 14.92 14.92 14.92 14.87 14.89 14.89 14.91 14.89 14.89 14.89 14.87 14.87 14.87	17.46 14.69 14.69 14.69 14.62 14.62 14.62 14.71 14.63 14.64 14.67 14.64 14.65 14.65 14.65 14.62	17.86 14.98 14.99 14.99 14.96 14.99 14.96 14.91 14.99 14.99 14.95 14.93 14.93 14.93 14.93 14.93 14.93 14.93 14.93	17.71 14.83 14.84 14.84 14.82 14.82 14.80 14.82 14.88 14.89 14.88 14.89 14.88 14.85 14.85
		ON BODY	Reduced power		124 125 126 127 128 129 132 135 138 141 144 147 150 151	17.77 16.91 16.95 16.95 16.93 16.93 16.93 16.94 16.87 16.88 16.90 16.89 16.88	9.80 9.85 9.79 9.24 9.85 9.84 9.85 9.81 9.73 9.84 9.78 9.88 9.78 9.89 9.89 9.89 9.89	17.77 14.89 14.96 14.96 14.83 14.92 14.87 14.87 14.94 14.90 14.90 14.90 14.90 14.90	16.99 14.85 14.81 14.80 14.84 14.82 14.82 14.82 14.82 14.81 14.81 14.81 14.82 14.87 14.81	17.60 14.82 14.92 14.92 14.91 14.87 14.89 14.89 14.88 14.89 14.88 14.83 14.87 14.83	17.46 14.69 14.69 14.69 14.66 14.65 14.71 14.63 14.64 14.64 14.64 14.65 14.65 14.65 14.65	17.86 14.99 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.95 14.95 14.95 14.95 14.95 14.95	17.71 14.83 14.84 14.84 14.82 14.80 14.80 14.88 14.88 14.89 14.88 14.89 14.89 14.89 14.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非见有论明,此都华结里倚影响缺之缘是台香,同時什樣是倚保留的手。木都华丰德木公司書而鲜可,不可驾份海喇。

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		Detection status				802 11h		802 11a 5 3G		802 11a 5 6G				802 11ac(80M) 5 8G
	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G 14.95	802.11a 5.6G	802.11n(40M) 5.6G 14.93	802.11ac(80M) 5.6G	802.11a 5.8G	802.11ac(80M) 5.8G
					3	16.87	14.78	14.95	14.92	14.67	14.88	14.63	14.69	14.90
					6	16.87	14.78	14.89	14.90	14.62	14.86	14.60	14.67	14.95
	Device put on	ON BODY		Recording	9	16.89 16.87	14.77 14.86	14.92 14.86	14.89 14.94	14.67 14.68	14.86 14.93	14.62 14.67	14.60	14.89
	table (static)	(Default)	Reduced power	power during	10	16.85	14.86	14.86	14.94	14.68	14.93	14.65	14.61 14.61	14.89 14.92
		(=====)		15 seconds	12	16.90	14.80	14.87	14.88	14.68	14.93	14.64	14.69	14.94
					13	16.83	14.81	14.92	14.87	14.63	14.88	14.57	14.64	14.99
					14 15	16.80 16.90	14.84 14.85	14.93 14.96	14.87 14.90	14.69 14.67	14.91 14.84	14.67 14.65	14.66 14.66	14.99 14.94
					15 16	17.88	14.85	14.96	14.90	17.60	14.84	17.27	17.03	14.94
					17	17.84	17.76	17.57	17.68	17.53	17.42	17.23	17.03	17.08
					18	17.80	17.85	17.57	17.71	17.51	17.45	17.27	17.01	17.08
					19	17.85	17.82	17.50	17.64	17.51	17.37	17.20	17.00	17.09
					20 21	17.86 17.82	17.84 17.81	17.55 17.60	17.68 17.68	17.54 17.50	17.43 17.35	17.24 17.22	17.01 17.01	17.08 17.12
					21	17.82	17.80	17.60	17.65	17.50	17.35	17.22	17.01	17.12
				Recording	27	17.85	17.83	17.56	17.68	17.54	17.36	17.27	17.00	17.09
	Device put on	OFF BODY	Full Power	nower during	30	17.82	17.80	17.60	17.64	17.53	17.38	17.19	17.00	17.08
	table (static)	OIT BODT	I dii F Owei	30 seconds	33	17.85	17.85	17.54	17.70	17.60	17.38	17.25	16.94	17.13
					36 39	17.86 17.80	17.75 17.83	17.50 17.57	17.68 17.71	17.50 17.60	17.45 17.39	17.19 17.24	17.01 16.93	17.09 17.09
Cycle 1					41	17.83	17.78	17.56	17.69	17.56	17.43	17.25	16.98	17.11
(Tablet)					42	17.87	17.78	17.52	17.69	17.56	17.38	17.17	16.95	17.07
			1		43	17.80	17.83	17.54	17.67	17.57	17.35	17.17	16.98	17.10
			1		44 45	17.83 17.79	17.83 17.85	17.59 17.59	17.71 17.72	17.52 17.58	17.43 17.39	17.17 17.19	16.98 17.03	17.13 17.07
			1		45 46	17.79	17.85	17.59	17.72	17.58 17.56	17.39	17.19 17.20	17.03	17.07
			1	1	47	16.86	14.78	14.86	14.92	14.69	14.92	14.57	14.64	14.97
			1	1	48	16.86	14.79	14.94	14.92	14.62	14.83	14.67	14.63	14.93
			1		49	16.89	14.81	14.86	14.93	14.67	14.88	14.67	14.60	14.94
			1	1	50 51	16.84 16.89	14.86 14.82	14.94 14.93	14.89 14.93	14.63 14.63	14.86 14.89	14.61 14.64	14.65 14.59	14.96 14.98
					54	16.86	14.76	14.93	14.95	14.64	14.90	14.58	14.59	14.98
			1		57	16.88	14.86	14.95	14.91	14.71	14.86	14.67	14.69	14.98
	Device move		1	Recording	60	16.86	14.78	14.87	14.93	14.68	14.91	14.66	14.69	14.95
	(motion)	ON BODY	Reduced power	power during 30 seconds	63 66	16.88 16.89	14.86 14.83	14.88 14.88	14.85 14.95	14.69 14.64	14.86 14.90	14.65 14.59	14.60 14.60	14.97
	` ′			30 seconds	66	16.89	14.83 14.86	14.88	14.95 14.95	14.64	14.90 14.88	14.59	14.60	14.92 14.97
					72	16.90	14.83	14.87	14.90	14.71	14.89	14.66	14.62	14.94
					73	16.83	14.85	14.94	14.89	14.68	14.85	14.62	14.66	14.99
					74	16.83	14.82	14.91	14.95	14.70	14.83	14.59	14.64	14.91
					75 76	16.80 16.82	14.80 14.85	14.90 14.87	14.89 14.85	14.69 14.71	14.88 14.83	14.60 14.57	14.61 14.61	14.92 14.89
					76	16.82	14.85	14.87	14.85	14.71	14.83	14.57	14.67	14.89
	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11a 5.6G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11a 5.8G	802.11ac(80M) 5.8G
					78	16.89	14.85	14.90	14.88	14.69	14.93	14.63	14.60	14.90
					79	16.87	14.84	14.89	14.94	14.64	14.87	14.65	14.62	14.99
					79 80	16.87 16.81	14.78	14.94	14.89	14.66	14.85	14.62	14.60	14.89
					79	16.87					14.85 14.88 14.83		14.62 14.60 14.63 14.67	
	Device put on			Recording	79 80 81 82 83	16.87 16.81 16.87 16.90 16.85	14.78 14.76 14.76 14.83	14.94 14.91 14.87 14.96	14.89 14.91 14.89 14.86	14.66 14.66 14.72 14.66	14.85 14.88 14.83 14.88	14.62 14.67 14.66 14.67	14.60 14.63 14.67 14.68	14.89 14.89 14.89 14.97
	Device put on table (static)	ON BODY	Reduced power	power during	79 80 81 82 83 86	16.87 16.81 16.87 16.90 16.85 16.82	14.78 14.76 14.76 14.83 14.77	14.94 14.91 14.87 14.96 14.94	14.89 14.91 14.89 14.86 14.94	14.66 14.66 14.72 14.66 14.70	14.85 14.88 14.83 14.88 14.85	14.62 14.67 14.66 14.67 14.65	14.60 14.63 14.67 14.68 14.69	14.89 14.89 14.89 14.97 14.98
		ON BODY	Reduced power	Recording power during 15 seconds	79 80 81 82 83 86 88	16.87 16.81 16.87 16.90 16.85 16.82 16.83	14.78 14.76 14.76 14.83 14.77 14.80	14.94 14.91 14.87 14.96 14.94 14.91	14.89 14.91 14.89 14.86 14.94 14.91	14.66 14.66 14.72 14.66 14.70 14.62	14.85 14.88 14.83 14.88 14.85 14.92	14.62 14.67 14.66 14.67 14.65 14.65	14.60 14.63 14.67 14.68 14.69 14.64	14.89 14.89 14.89 14.97 14.98
		ON BODY	Reduced power	power during	79 80 81 82 83 86	16.87 16.81 16.87 16.90 16.85 16.82	14.78 14.76 14.76 14.83 14.77	14.94 14.91 14.87 14.96 14.94	14.89 14.91 14.89 14.86 14.94	14.66 14.66 14.72 14.66 14.70	14.85 14.88 14.83 14.88 14.85	14.62 14.67 14.66 14.67 14.65	14.60 14.63 14.67 14.68 14.69	14.89 14.89 14.89 14.97 14.98
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89	14.78 14.76 14.76 14.83 14.77 14.80 14.86 14.78	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88	14.89 14.91 14.89 14.86 14.94 14.91 14.89 14.87 14.90	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.70	14.85 14.88 14.83 14.85 14.92 14.92 14.92 14.97 14.91	14.62 14.67 14.66 14.67 14.65 14.66 14.57 14.57 14.57	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.68	14.89 14.89 14.89 14.97 14.98 14.90 14.94 14.96 14.95
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89	14.78 14.76 14.76 14.83 14.77 14.80 14.86 14.78 14.77	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88	14.89 14.91 14.89 14.86 14.94 14.91 14.89 14.87 14.90	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.65 14.70 14.62	14.85 14.88 14.83 14.85 14.85 14.92 14.92 14.92 14.87	14.62 14.67 14.66 14.67 14.65 14.65 14.57 14.57 14.57 14.65 14.62	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.68	14.89 14.89 14.89 14.97 14.97 14.98 14.90 14.94 14.96 14.95 14.89
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89	14.78 14.76 14.76 14.83 14.77 14.80 14.86 14.78	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88	14.89 14.91 14.89 14.86 14.94 14.91 14.89 14.87 14.90 14.91 14.85	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.65 14.70 14.62 14.62	14.85 14.88 14.83 14.85 14.92 14.92 14.92 14.97 14.91	14.62 14.67 14.66 14.67 14.65 14.66 14.57 14.57 14.65 14.62	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.68 14.59 14.63 14.63	14.89 14.89 14.89 14.97 14.98 14.90 14.94 14.96 14.95
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91 92 93	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.85 16.85	14.78 14.76 14.76 14.83 14.77 14.80 14.86 14.78 14.77 14.76	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92	14.89 14.91 14.89 14.86 14.94 14.91 14.89 14.87 14.90	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.65 14.70 14.62	14.85 14.88 14.83 14.85 14.85 14.92 14.92 14.97 14.91 14.87 14.91	14.62 14.67 14.66 14.67 14.65 14.65 14.57 14.57 14.57 14.65 14.62	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.68	14.89 14.89 14.89 14.97 14.97 14.90 14.94 14.94 14.95 14.95 14.95
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.89 16.83 17.88 17.88	14.78 14.76 14.76 14.76 14.83 14.77 14.80 14.86 14.77 14.76 14.76 14.77 17.76 17.76	14.94 14.91 14.97 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54	14.89 14.91 14.89 14.89 14.94 14.91 14.89 14.89 14.89 14.91 14.70 14.91 14.70 14.70 14.70 17.70	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.65 14.70 14.62 14.64 17.53 17.52	14.85 14.88 14.83 14.83 14.85 14.92 14.92 14.92 14.97 14.91 14.87 14.91 17.38 17.44	14.62 14.67 14.66 14.67 14.65 14.65 14.57 14.57 14.65 14.57 14.65 14.62 14.60 17.26 17.23	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.63 14.66 17.01 16.94	14.89 14.89 14.97 14.97 14.98 14.99 14.94 14.95 14.95 14.89 14.95 17.10 17.13
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.85 17.84 17.88 17.81	14,78 14,76 14,76 14,83 14,77 14,80 14,81 14,77 14,86 14,78 14,77 14,76 14,82 17,76 17,75 17,76 17,78	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.58 17.54	14.89 14.91 14.89 14.86 14.94 14.91 14.87 14.90 14.87 14.90 14.91 14.85 17.64 17.70 17.71	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.64 14.70 14.62 14.53 17.53 17.53 17.52	14.85 14.88 14.83 14.83 14.85 14.92 14.92 14.87 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97	14.62 14.67 14.66 14.67 14.65 14.65 14.65 14.57 14.57 14.57 14.57 14.62 14.62 17.26 17.23 17.25	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.68 14.59 14.63 14.66 17.01 16.94 16.96	14.89 14.89 14.89 14.97 14.97 14.99 14.96 14.96 14.95 14.95 14.95 14.92 17.10 17.13 17.05
		ON BODY	Reduced power	power during	79 80 81 81 82 83 86 88 89 90 91 92 93 94 95 96 97	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.85 16.83 17.88 17.88 17.88 17.88 17.88 17.84 17.84	14.78 14.76 14.76 14.76 14.83 14.77 14.80 14.86 14.77 14.76 14.77 14.76 17.76 17.76 17.78 17.84	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.54 17.54 17.51	14.89 14.89 14.89 14.86 14.94 14.91 14.89 14.89 14.89 14.89 14.90 14.91 17.70 17.70 17.74 17.63	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.62 14.62 14.53 17.53 17.52 17.58 17.59 17.53	14.85 14.88 14.83 14.85 14.85 14.92 14.92 14.97 14.91 14.87 14.86 17.38 17.44 17.45 17.40	14.62 14.67 14.66 14.67 14.65 14.65 14.57 14.57 14.65 14.57 14.77 14.62 14.60 17.28 17.23 17.23 17.25 17.21	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.69 14.69 14.69 14.69 16.99	14.89 14.89 14.89 14.97 14.98 14.99 14.94 14.95 14.95 14.95 17.10 17.13 17.05 17.15
		ON BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.85 17.84 17.88 17.81	14,78 14,76 14,76 14,83 14,77 14,80 14,81 14,77 14,86 14,78 14,77 14,76 14,82 17,76 17,75 17,76 17,78	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.58 17.54	14.89 14.91 14.89 14.86 14.94 14.91 14.87 14.90 14.87 14.90 14.91 14.85 17.64 17.70 17.71	14.66 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.64 14.70 14.62 14.53 17.53 17.53 17.52	14.85 14.88 14.83 14.83 14.85 14.92 14.92 14.87 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97	14.62 14.67 14.66 14.67 14.65 14.65 14.65 14.57 14.57 14.57 14.57 14.62 14.62 17.26 17.23 17.25	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.68 14.59 14.63 14.66 17.01 16.94 16.96	14.89 14.89 14.89 14.97 14.97 14.99 14.96 14.96 14.95 14.95 14.95 14.92 17.10 17.13 17.05
		ON BODY	Reduced power	power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.85 17.88 17.81 17.81 17.81 17.81 17.81 17.81	14.78 14.76 14.76 14.83 14.83 14.87 14.86 14.77 14.77 14.76 14.77 14.76 17.76 17.76 17.78 17.78 17.79 17.79 17.79	14.94 14.97 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.54 17.55 17.55 17.55 17.55	14.89 14.91 14.89 14.88 14.94 14.91 14.89 14.87 14.91 14.89 14.87 17.70 17.70 17.70 17.71 17.64 17.71 17.64 17.71 17.64	14.66 14.72 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.64 17.53 17.52 17.58 17.59 17.57 17.57	14.85 14.88 14.83 14.83 14.85 14.85 14.92 14.97 14.97 14.87 14.87 17.38 17.38 17.38 17.49 17.40 17.40 17.35 17.35 17.35	14.62 14.67 14.68 14.67 14.65 14.65 14.65 14.57 14.65 14.67 14.65 14.67 14.62 14.62 17.25 17.25 17.25 17.25 17.25 17.24 17.24	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.63 14.63 14.63 14.63 14.66 17.01 16.94 16.99 16.99 16.97 16.99	14.89 14.89 14.89 14.97 14.99 14.99 14.90 14.90 14.90 14.90 14.96 14.96 14.96 14.96 17.10 17.06 17.08 17.10 17.08 17.10
	table (static)	ON BODY OFF BODY	Reduced power	power during	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 99 102 105	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.83 17.88 17.88 17.81 17.86 17.84 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81	14.78 14.76 14.76 14.83 14.83 14.87 14.80 14.86 14.86 14.77 14.76 14.76 17.76 17.75 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78	14.94 14.97 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.54 17.55 17.55 17.50 17.51 17.56 17.56	14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.89 14.91 14.85 14.91 14.85 17.70 17.70 17.70 17.70 17.70 17.71 17.64 17.71	14.66 14.72 14.66 14.70 14.62 14.65 14.70 14.62 14.65 14.70 14.62 14.64 17.53 17.52 17.53 17.52 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53	14.85 14.85 14.83 14.83 14.83 14.85 14.85 14.92 14.92 14.92 14.97 14.91 14.87 14.86 17.44 17.49 17.49 17.49 17.49 17.35 17.35 17.35 17.35	14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.57 14.57 14.65 14.57 14.65 14.60 17.23 17.23 17.24 17.24 17.24 17.24 17.24	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.68 14.59 14.63 14.66 17.01 16.94 16.99 16.99 16.99 16.99 16.95	14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.05 17.08 17.08 17.19 17.09
Cuts S	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108	16.87 16.81 16.87 16.90 16.95 16.85 16.82 16.83 16.85 16.84 16.89 16.85 17.81 17.86 17.81 17.81 17.81 17.81	14.78 14.76 14.76 14.83 14.83 14.77 14.80 14.86 14.77 14.76 14.77 14.76 14.77 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.70 17.83	14.94 14.91 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.54 17.55 17.50 17.51 17.55 17.56 17.56 17.56	14.89 14.91 14.89 14.89 14.94 14.94 14.91 14.87 14.97 14.87 14.90 14.87 14.90 17.71 17.71 17.71 17.74 17.74 17.64 17.69	14.66 14.66 14.72 14.66 14.72 14.62 14.62 14.62 14.62 14.64 17.53 17.52 17.58 17.59 17.57 17.57 17.52 17.51 17.52	14,85 14,85 14,83 14,83 14,85 14,85 14,92 14,92 14,92 14,92 14,97 14,97 14,97 14,97 17,49 17,49 17,49 17,49 17,49 17,49 17,49 17,49 17,49 17,49 17,35	14.62 14.67 14.68 14.67 14.65 14.65 14.65 14.57 14.65 14.67 14.65 14.62 14.62 17.22 17.23 17.24 17.24 17.24 17.24 17.24 17.24	14.60 14.63 14.67 14.68 14.69 14.69 14.64 14.65 14.65 14.63 14.66 17.01 16.94 16.99 16.99 16.99 16.99 16.99	14.89 14.89 14.99 14.99 14.97 14.99 14.90 14.90 14.90 14.90 14.90 14.96 14.96 14.95 17.16 17.06 17.706 17.08 17.19
Cycle 2 (Tablet)	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 99 102 105	16.87 16.81 16.87 16.90 16.85 16.82 16.83 16.85 16.84 16.89 16.83 17.88 17.88 17.81 17.86 17.84 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81	14.78 14.76 14.76 14.83 14.83 14.87 14.80 14.86 14.86 14.77 14.76 14.76 17.76 17.75 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78	14.94 14.97 14.87 14.96 14.94 14.91 14.96 14.88 14.88 14.86 14.92 17.54 17.54 17.55 17.55 17.50 17.51 17.56 17.56	14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.89 14.91 14.85 14.91 14.85 17.70 17.70 17.70 17.70 17.70 17.71 17.64 17.71	14.66 14.72 14.66 14.70 14.62 14.65 14.70 14.62 14.65 14.70 14.62 14.64 17.53 17.52 17.53 17.52 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53 17.53	14.85 14.85 14.83 14.83 14.83 14.85 14.85 14.92 14.92 14.92 14.97 14.91 14.87 14.86 17.44 17.49 17.49 17.49 17.49 17.35 17.35 17.35 17.35	14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.57 14.57 14.65 14.57 14.65 14.60 17.23 17.23 17.24 17.24 17.24 17.24 17.24	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.68 14.59 14.63 14.66 17.01 16.94 16.99 16.99 16.99 16.99 16.95	14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.05 17.08 17.08 17.19 17.09
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 102 108 1111 114	16.87 16.81 16.87 16.90 16.85 16.85 16.82 16.83 16.85 16.89 16.83 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81	14.78 14.79 14.79 14.83 14.83 14.80 14.80 14.80 14.80 14.77 14.76 14.77 14.76 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78	14.94 14.91 14.87 14.86 14.96 14.96 14.96 14.88 14.88 14.88 14.86 14.92 17.54 17.55 17.56 17.51 17.55 17.50 17.51 17.56 17.51 17.55 17.56 17.57 17.58	14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.89 14.89 14.91 14.87 14.91 14.87 14.91 14.85 17.70 17.70 17.71 17.64 17.71 17.64 17.71 17.64 17.69 17.69 17.69	14.66 14.66 14.72 14.72 14.66 14.70 14.62 14.62 14.62 14.62 14.62 14.63 17.53	14.85 14.88 14.83 14.83 14.83 14.89 14.89 14.89 14.92 14.92 14.92 14.97 14.97 14.87 14.87 14.89 17.44 17.49 17.49 17.49 17.49 17.49 17.35 17.35 17.35 17.35 17.35 17.35	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.65 14.57 14.65 14.65 14.65 14.65 14.65 17.23 17.23 17.24 17.24 17.24 17.24 17.24 17.24 17.24	14.60 14.63 14.67 14.68 14.69 14.64 14.65 14.65 14.65 14.65 14.66 17.01 16.96 16.99 16.99 16.99 16.99 16.97 16.96 16.98 17.01 16.96 16.98	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.10 17.08 17.08 17.08 17.14 17.09 17.14 17.09
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120	16.87 16.81 16.87 16.90 16.85 16.85 16.83 16.85 16.83 16.85 16.83 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.83 17.83 17.83	14.78 14.76 14.76 14.76 14.83 14.77 14.80 14.86 14.86 14.77 14.78 14.77 14.78 14.77 17.78 17.78 17.78 17.78 17.78 17.83 17.83 17.83 17.83 17.80 17.78 17.80 17.77 17.80 17.78	14.94 14.94 14.97 14.87 14.96 14.94 14.94 14.96 14.88 14.88 14.88 14.88 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.57 17.57 17.56	14.89 14.91 14.89 14.89 14.89 14.94 14.91 14.89 14.91 14.87 14.90 14.97 14.97 14.97 14.97 14.97 17.70 17.70 17.70 17.74 17.76	14.68 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.70 14.62 14.70 14.62 14.70 17.52 17.52 17.52 17.53	14,85 14,89 14,89 14,89 14,89 14,89 14,89 14,92 14,92 14,92 14,92 14,97 14,91 14,87 14,97 14,97 14,97 17,49 17,49 17,49 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,36 17,37 17,36 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40	14.62 14.67 14.66 14.67 14.65 14.65 14.57 14.65 14.57 14.65 14.57 14.65 17.23 17.23 17.23 17.23 17.24 17.24 17.24 17.24 17.24 17.24 17.25 17.25 17.21	14.60 14.63 14.67 14.69 14.69 14.69 14.69 14.69 14.65 14.65 14.69 16.99 16.99 16.99 16.99 16.99 17.01 16.99 17.01 16.99 17.01 16.99 17.01	14.89 14.89 14.89 14.97 14.99 14.99 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 17.10 17.13 17.05 17.06 17.09 17.14 17.17 17.09 17.14 17.17 17.09 17.15 17.15 17.15 17.15
	table (static)			power during 15 seconds	79 80 81 82 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 114 117 122	16.87 16.81 16.87 16.90 16.85 16.85 16.85 16.83 16.84 16.84 16.85 16.85 17.88	14.78 14.79 14.79 14.83 14.83 14.87 14.80 14.80 14.80 14.80 14.77 14.76 14.77 14.76 17.75 17.80 17.78 17.80 17.79 17.83 17.83 17.83 17.83 17.80	14.94 14.99 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.98 14.88 14.88 14.88 14.88 14.75 17.59	14.89 14.89 14.89 14.89 14.89 14.89 14.94 14.94 14.91 14.89 14.97	14.66 14.76 14.76 14.76 14.70 14.70 14.70 14.70 14.65 14.65 14.65 14.65 14.75 17.55	14.85 14.85 14.83 14.83 14.83 14.83 14.89 14.89 14.89 14.89 14.92 14.92 14.92 14.92 14.97 14.91 14.87 14.89 17.44 17.39 17.49 17.35 17.35 17.35 17.35 17.35 17.35 17.36 17.44 17.41 17.49 17.37	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.65 14.67 14.65 14.67 14.65	14.60 14.63 14.67 14.67 14.68 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.15 17.08 17.08 17.08 17.19 17.19 17.11 17.07 17.15 17.15 17.17 17.17 17.17 17.18 17.19
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 102 105 108 111 114 117 119 120 121	16.87 16.87 16.87 16.87 16.87 16.87 16.80 16.85 16.85 16.85 16.84 16.85 16.85 16.84 16.85 17.88 17.88 17.81 17.80 17.79	14.78 14.76 14.76 14.83 14.87 14.80 14.80 14.80 14.77 14.76 14.77 14.76 14.77 17.78 17.78 17.78 17.78 17.78 17.83	14,94 14,93 14,95 14,96 14,96 14,99 14,91 14,80 14,91 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 14,90 17,50 17,50 17,50 17,50 17,50 17,50 17,50 17,51 17,55 17,54 17,59	14,89 14,91 14,89 14,89 14,88 14,94 14,91 14,89 14,91 14,87 14,90 14,87 14,90 14,87 14,90 17,70 17,70 17,70 17,70 17,70 17,73 17,74 17,76	14.66 14.72 14.66 14.72 14.66 14.70 14.62 14.62 14.62 14.62 14.62 17.52 17.59	14,85 14,85 14,83 14,83 14,85 14,85 14,85 14,92 14,92 14,92 14,97 14,97 14,97 14,97 17,49 17,49 17,49 17,49 17,35 17,35 17,35 17,36 17,44 17,37 17,36 17,44 17,37 17,49 17,49 17,37 17,49 17,37 17,38 17,44 17,37 17,38 17,44 17,37 17,38 17,44 17,37 17,38 17,44 17,37 17,38 17,44 17,37 17,38 17,44 17,38 17,44 17,38 17,49 17,40 17,38 17,40 17,40 17,38 17,40 17,40 17,38 17,41 17,38	14.62 14.67 14.66 14.66 14.66 14.57 14.65 14.57 14.65 14.57 14.65 17.26 17.26 17.25 17.25 17.25 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.22 17.23 17.24 17.25 17.21 17.21 17.21 17.21 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.21 17.21 17.21 17.21 17.21 17.22 17.22 17.22 17.22 17.23 17.24 17.25 17.26	14.60 14.63 14.67 14.69 14.69 14.69 14.69 14.59 14.59 14.69 16.69	14.89 14.89 14.89 14.97 14.98 14.97 14.90 14.90 14.90 14.96 14.96 14.96 14.96 14.97 17.10 17.10 17.10 17.10 17.11 17.00 17.11 17.00 17.11 17.00 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.10
	table (static)			power during 15 seconds	79 80 81 82 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 114 117 122	16.87 16.81 16.87 16.90 16.85 16.85 16.85 16.83 16.84 16.84 16.85 16.85 17.88	14.78 14.79 14.79 14.83 14.83 14.87 14.80 14.80 14.80 14.80 14.77 14.76 14.77 14.76 17.75 17.80 17.78 17.80 17.79 17.83 17.83 17.83 17.83 17.80	14.94 14.99 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.98 14.88 14.88 14.88 14.88 14.75 17.59	14.89 14.89 14.89 14.89 14.89 14.89 14.94 14.94 14.91 14.89 14.97	14.66 14.76 14.76 14.76 14.70 14.70 14.70 14.70 14.65 14.65 14.65 14.65 14.75 17.55	14.85 14.85 14.83 14.83 14.83 14.83 14.89 14.89 14.89 14.89 14.92 14.92 14.92 14.92 14.97 14.91 14.87 14.89 17.44 17.39 17.49 17.35 17.35 17.35 17.35 17.35 17.35 17.36 17.44 17.41 17.49 17.37	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.65 14.67 14.65 14.67 14.65	14.60 14.63 14.67 14.67 14.68 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.15 17.08 17.08 17.08 17.19 17.19 17.11 17.07 17.15 17.15 17.17 17.17 17.17 17.18 17.19
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 108 1111 117 119 120 121 122 123 124	16.87 16.81 16.81 16.87 16.90 16.95 16.95 16.62 16.63 16.63 16.64 16.65 16.64 16.69 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.89 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.88 17.88	14.78 14.79 14.79 14.79 14.83 14.87 14.87 14.80 14.80 14.80 14.80 14.80 17.70 17.70 17.78 17.78 17.78 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.82	14.94 14.99 14.89 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.98 14.88 14.88 14.88 14.88 17.59	14.89 14.89 14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.91 14.85 14.91	14.66 14.76 14.76 14.76 14.76 14.76 14.70 14.70 14.70 14.70 14.70 14.70 14.70 14.70 14.70 17.52 17.52 17.52 17.53 17.53 17.55	14.85 14.85 14.83 14.83 14.83 14.83 14.85 14.89 14.89 14.89 14.89 14.92 14.92 14.92 14.92 14.92 14.97 14.91 14.87 14.89 17.39 17.39 17.39 17.35 17.35 17.35 17.35 17.35 17.35 17.36 17.37 17.39	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.57 14.65 14.57 14.65 14.65 17.23 17.23 17.24 17.24 17.24 17.24 17.24 17.25 17.21 17.24 17.25 17.21 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.27 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.27 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26	14.60 14.63 14.67 14.68 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.10 17.11 17.10 17.11 17.11 17.17 17.17 17.11 17.17 17.11 17.10 17.10 17.10 17.10 17.10 17.10 17.11
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 105 108 111 114 117 119 120 121 122 123 125 126	16.87 16.81 16.87 16.81 16.87 16.90 16.90 16.95 16.82 16.83 17.81 17.84 17.84 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.88 17.88 17.88 17.88 17.88 17.88	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.80 14.87 14.77 14.76 14.87 17.76 17.78 17.78 17.78 17.78 17.78 17.80 17.80 17.78 17.81	14,94 14,93 14,93 14,93 14,94 14,94 14,91 14,96 14,96 14,96 14,88 14,88 14,88 14,88 17,56 17,56 17,56 17,56 17,56 17,57 17,57 17,57 17,57 17,58 17,59 17,59 17,59 17,59 17,59 17,59 17,59 17,51 17,59	14,89 14,89 14,89 14,89 14,89 14,94 14,91 14,89 14,91 14,89 14,91 14,89 14,91 14,89 17,70 17,64 17,70 17,63 17,64 17,70 17,65 17,66 17,70 17,66 17,70 17,67 17,67 17,68 17,69 17,69 17,70 17,68 17,68 17,68 17,68 17,68 17,68 17,70 17,68 17,68 17,70 17,68 17,70 17,68 17,68 17,70 17,68 17,68 17,70 17,68 17,70 17,68 17,68 17,70 17,68 17,70 17,68 17,67 14,89	14.69 14.72 14.69 14.72 14.69 14.70 14.82 14.62 14.62 14.62 14.62 14.62 17.52 17.52 17.52 17.53 17.55	14,85 14,85 14,83 14,85 14,85 14,85 14,85 14,92 14,92 14,92 14,97 14,97 14,97 17,49 17,49 17,49 17,49 17,35 17,36 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41	14.62 14.67 14.66 14.66 14.65 14.57 14.65 14.57 14.65 14.57 14.65 17.28 17.28 17.28 17.29 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.22 17.23 17.24 17.25 17.21 17.21 17.21 17.22 17.23 17.24 17.25 17.26 17.27 17.21 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.27 17.21 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.27 17.21 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.27 17.28 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.26	14.60 14.63 14.67 14.69 14.69 14.69 14.69 14.59 14.59 14.59 14.59 16.99 16.99 17.01 16.94 16.95 16.99 17.01 16.95 16.99 17.01 16.95 16.99 17.01 16.93	14.89 14.89 14.99 14.99 14.97 14.98 14.90 14.90 14.90 14.90 14.96 14.96 14.96 14.97 17.10 17.13 17.05 17.16 17.06 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.15 17.16 17.05 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.18 17.19 17.19 17.19 17.11 17.11 17.11 17.15 17.11 17.15 17.16 17.16 17.17 17.17 17.17 17.17 17.18 17.19 17.11 17.11 17.12 14.49 14.49
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 88 89 90 91 92 93 94 95 96 97 102 108 111 117 119 120 121 122 123 124 125 126	16.87 16.81 16.81 16.87 16.90 16.82 16.83 16.83 16.83 16.84 16.89 16.89 16.89 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.83 17.83 17.84 17.83 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.88	14.78 14.79 14.79 14.79 14.83 14.83 14.80 14.80 14.80 14.80 14.80 17.70 17.80	14.94 14.94 14.95 14.89 14.89 14.91 14.91 14.99 14.99 14.99 14.99 14.99 17.59	14.89 14.89 14.89 14.89 14.89 14.89 14.89 14.91 14.89 14.91 14.89 14.91 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.90	14.66 14.66 14.76 14.76 14.76 14.76 14.76 14.76 14.65 14.65 14.65 17.55	14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.87 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.98 17.35 17.36 17.44 17.44 17.45 17.45 17.46 17.46 17.47 17.47 17.47 17.48	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.65 14.65 14.65 14.67 14.65 14.65 14.67 14.65 14.67 14.65 14.67 14.65 14.67 14.65 14.65 17.23 17.24 17.24 17.21 17.24 17.21 17.24 17.21 17.25 17.26 17.29 17.21 17.21 17.21 17.22 17.21 17.22 17.23 17.24 17.21 17.21 17.21 17.21 17.22 17.21 17.22 17.21 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.22 17.23 17.24 17.24 17.25 17.26	14.60 14.63 14.67 14.66 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 16.99 16.99 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 16.99 16.99 17.01 16.99	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.08 17.08 17.08 17.09 17.14 17.11 17.17 17.15
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128	16.87 16.81 16.87 16.81 16.87 16.90 16.90 16.95 16.85 16.83 16.85 16.85 16.85 16.85 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.79 17.89 16.80	14.78 14.76 14.76 14.76 14.83 14.77 14.80 14.80 14.80 14.80 14.78 14.77 14.76 14.82 17.76 17.75 17.78 17.78 17.78 17.78 17.83 17.84 18.80 18.83	14,94 14,97 14,87 14,98 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 17,59	14,89 14,89 14,89 14,89 14,94 14,94 14,91 14,89 14,91 14,89 14,90 14,91 14,89 14,90 17,70 17,64 17,70 17,64 17,70 17,66 17,70 17,66 17,70 17,67 17,70 17,68 17,69 17,70 17,69 17,69 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.63 17.59	14,85 14,89 14,89 14,89 14,89 14,89 14,89 14,92 14,92 14,92 14,97 14,91 14,87 14,87 14,86 17,749 17,38 17,740 17,35 17,35 17,35 17,35 17,36 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,47 17,40 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,38 17,41 17,41 17,48 14,88	14.62 14.67 14.66 14.66 14.65 14.57 14.65 14.57 14.65 14.60 17.23 17.23 17.23 17.23 17.24 17.24 17.25 17.26 17.27 17.27 17.27 17.28 17.29 17.21 17.22 17.23 17.24 17.25 17.26 17.27 17.27 17.28 17.28 17.29 17.29 17.20 17.20 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.26 17.26 17.27 17.28 17.29 17.29 17.20 17.20 17.21 17.22 17.23 17.24 17.25 17.26	14.60 14.63 14.67 14.69 14.89 14.89 14.99 14.65 14.55 14.55 14.55 14.66 14.55 16.99	14.89 14.89 14.89 14.97 14.98 14.97 14.98 14.90 14.96 14.96 14.96 14.96 14.97 17.10 17.13 17.05 17.16 17.08 17.16 17.17 17.18 17.19
	table (static)			power during 15 seconds	79 80 81 82 83 86 88 88 89 90 91 92 93 94 95 96 97 102 108 111 117 119 120 121 122 123 124 125 126	16.87 16.81 16.81 16.87 16.90 16.82 16.83 16.83 16.83 16.84 16.89 16.89 16.89 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.83 17.83 17.84 17.83 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.88	14.78 14.79 14.79 14.79 14.83 14.83 14.80 14.80 14.80 14.80 14.80 17.70 17.80	14.94 14.94 14.95 14.89 14.89 14.91 14.91 14.99 14.99 14.99 14.99 14.99 17.59	14.89 14.89 14.89 14.89 14.89 14.89 14.89 14.91 14.89 14.91 14.89 14.91 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.91 14.89 14.90	14.66 14.66 14.76 14.76 14.76 14.76 14.76 14.76 14.65 14.65 14.65 17.55	14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.85 14.87 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.97 14.98 17.35 17.36 17.44 17.44 17.45 17.45 17.46 17.46 17.47 17.47 17.47 17.48	14.62 14.62 14.65 14.65 14.65 14.65 14.65 14.65 14.65 14.65 14.67 14.65 14.65 14.67 14.65 14.67 14.65 14.67 14.65 14.67 14.65 14.65 17.23 17.24 17.24 17.21 17.24 17.21 17.24 17.21 17.25 17.26 17.29 17.21 17.21 17.21 17.22 17.21 17.22 17.23 17.24 17.21 17.21 17.21 17.21 17.22 17.21 17.22 17.21 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.22 17.23 17.24 17.24 17.25 17.26	14.60 14.63 14.67 14.66 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 16.99 16.99 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 17.01 16.99 16.99 16.99 16.99 17.01 16.99	14.89 14.89 14.89 14.89 14.97 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 17.10 17.13 17.05 17.08 17.08 17.08 17.09 17.14 17.11 17.17 17.15
	table (static)			power during 15 seconds Recording power during 30 seconds	79 80 81 82 83 86 88 88 89 90 91 92 93 94 95 96 105 108 1111 1114 1119 120 121 122 123 124 126 127 128 128 128 128	16.87 16.81 16.87 16.90 16.90 16.90 16.82 16.83 16.83 16.84 16.85 16.84 16.87 17.86 17.86 17.86 17.86 17.87 17.78 17.88	14.78 14.76 14.76 14.76 14.76 14.83 14.77 14.80 14.80 14.80 14.80 14.87 17.75 17.75 17.75 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 18.80	14,94 14,94 14,97 14,87 14,99 14,99 14,94 14,91	14,89 14,89 14,89 14,89 14,89 14,94 14,91 14,89 14,91 14,89 14,91 14,89 14,91 14,89 17,74 17,74 17,74 17,74 17,64 17,79 17,69 17,79 17,69 17,79 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,70 17,69 17,69 17,70 17,69 17,69 17,70 17,69	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.62 17.52 17.53 17.53 17.55	14.85 14.85 14.85 14.87 14.89 14.89 14.89 14.89 14.92 14.92 14.92 14.97 14.97 14.97 14.97 14.97 17.75 17.75 17.36 17.40 17.36 17.40 17.36 17.40 17.36 17.40 17.36 17.41	14.62 14.67 14.69 14.67 14.69 14.67 14.69 14.69 14.67 14.69 14.57 14.69 14.67 14.69 14.67 14.69 14.67 14.69 14.67 17.20 17.21 17.21 17.24 17.24 17.24 17.25 17.21 17.21 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.21 17.22 17.21 17.21 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.22 17.21 17.22 17.21 17.22 17.21 17.22 17.23 17.24 17.26 17.26 17.26 17.27 17.19 17.27 17.19 17.27 17.19 17.28 17.29 17.20	14.60 14.63 14.67 14.67 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 16.99 16.99 17.01 16.99 16.93	14.89 14.89 14.89 14.99 14.99 14.99 14.90 14.90 14.90 14.90 14.96 14.96 14.96 14.96 14.97 17.10 17.05 17.08 17.15 17.09 17.14 17.11 17.07 17.15 17.15 17.09 17.14 17.17 17.07 17.15 17.09 17.14 17.17 17.07 17.15 17.16 17.09 17.14 17.17 17.07 17.15 17.16 17.17 17.17 17.17 17.18 17.19 17.19 17.19 17.11 17.11 17.07 17.15 17.12 14.89 14.99 14.99
	table (static)	OFF BODY	Full Power	power during 15 seconds 15 seconds Recording power during 30 seconds	79 80 81 81 82 83 86 88 89 90 91 92 92 92 95 97 98 99 91 102 105 108 111 117 119 120 121 122 123 128 129 129 129 129 129	16.87 16.81 16.87 16.90 16.90 16.90 16.95 16.82 16.83 16.85 16.85 16.85 16.85 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.78 17.80 17.78 17.80 17.83 17.84 17.86 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.80 17.83 17.84 18.83 18.83 19.84 19.85	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.80 14.80 14.87 14.77 14.78 14.77 14.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.80 17.78 17.80 17.78 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 18.80	14,94 14,97 14,87 14,99 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 14,88 17,59	14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.97 14.89 14.91 14.87 14.90 14.91 14.87 14.90 14.91 14.85 17.70	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.62 17.69 17.59	14.85 14.85 14.83 14.83 14.85 14.85 14.87 14.92 14.92 14.92 14.97 14.91 14.87 14.87 14.87 14.87 14.87 14.88 17.44 17.35 17.46 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.41 18.85 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86	14.62 14.67 14.66 14.67 14.66 14.67 14.69 14.67 14.69 14.57 14.69 14.57 14.69 14.60 17.20 17.20 17.20 17.21 17.24 17.21 17.21 17.22 17.21 17.22 17.21 17.22 17.22 17.23 17.21 17.22 17.23 17.21 17.24 17.21 17.22 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.21 17.22 17.23 17.23 17.23 17.24 17.25 17.26 17.27 17.26 17.27 17.26 17.27 17.27 17.28 17.29 17.20	14.60 14.63 14.67 14.89 14.89 14.89 14.89 14.89 14.89 14.59 14.60 14.59 16.99	14.89 14.89 14.89 14.97 14.98 14.99 14.90 14.96 14.96 14.96 14.96 14.96 14.97 17.10 17.13 17.05 17.16 17.08 17.08 17.16 17.17 17.18 17.19
	table (static) Device put on table (static)			Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 82 83 86 88 88 89 90 91 92 93 94 95 96 1002 1005 1008 1111 1119 120 121 122 122 122 122 122 122 123 124 126 126 127 128 129 135 138	16.87 16.81 16.87 16.90 16.90 16.90 16.82 16.83 16.83 16.84 16.85 16.84 16.85 16.84 17.86 17.86 17.87 17.87 17.87 17.87 17.87 17.88	14.78 14.76 14.76 14.76 14.76 14.83 14.77 14.80 14.80 14.80 14.86 14.77 14.76 14.87 17.75 17.75 17.80 17.78 17.80 17.77 17.80 17.77 17.80 17.78 17.81	14,94 14,94 14,97 14,87 14,99 14,99 14,94 14,91 14,91 14,96 14,98 14,98 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,55 17,51 17,55	14.89 14.91 14.89 14.89 14.89 14.94 14.91 14.89 14.94 14.91 14.87 14.97 14.97 14.87 14.97 17.76 17.76 17.77 17.64 17.79 17.64 17.79 17.64 17.79 17.64 17.79 17.64 17.79 17.69 17.70 17.69 17.70 17.69 17.70 17.69 17.70 17.69 17.70 17.69 17.69 17.70 17.69 17.70 17.69 17.69 17.70 17.69 17.69 17.70 17.69 17.69 17.70 17.69 17.69 17.70 17.69 17.69 17.69 17.69 17.70 17.69 17.69 17.69 17.69 17.70 17.69	14.69 14.72 14.69 14.72 14.69 14.70 14.60 14.70 14.62 14.62 14.62 14.62 14.62 17.59 17.59 17.51 17.51 17.51 17.51 17.50 17.59	14.85 14.89 14.89 14.89 14.89 14.89 14.89 14.89 14.92 14.92 14.92 14.92 14.97 14.97 14.97 14.97 17.35 17.36 17.40 17.40 17.40 17.40 17.40 17.40 17.40 17.40 17.40 17.40 17.36 17.40 17.36 17.40 17.36 17.40 17.36 17.40 17.36 17.41 17.41 17.36 17.41 17.41 17.36 17.41	14.62 14.67 14.68 14.67 14.68 14.67 14.68 14.67 14.68 14.67 14.68 14.57 14.68 14.57 14.68 14.57 14.68 14.67 17.22 17.22 17.23 17.24 17.24 17.24 17.24 17.26 17.26 17.27 17.19 17.27 17.19 17.21 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.22 17.23 17.24 17.26 17.26 17.26 17.27 17.19 17.27 17.19 17.27 17.19 17.28 17.29 17.29 17.20 17.20 17.20 17.21 17.21 17.21 17.21 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.22 17.23 17.24 17.25 17.26 17.26 17.27 17.27 17.27 17.28 17.29 17.29 17.20	14.60 14.63 14.67 14.66 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 16.99 16.99 17.01 16.93 16.93 17.01 16.93 16.93 17.01 16.93	14.89 14.89 14.89 14.97 14.98 14.99 14.90 14.90 14.90 14.90 14.96 14.96 14.96 14.97 17.16 17.08 17.18 17.08 17.19 17.11 17.09 17.14 17.17 17.15 17.15 17.16 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.18 17.19 17.14 17.11 17.17 17.15 17.16 17.16 17.17 17.17 17.17 17.18 17.19 17.19 17.19 17.19 17.14 17.11 17.10 17.11 17.10 17.11 17.11 17.11 17.12 14.90 14.90 14.90 14.90 14.90 14.90
	Device put on table (static)	OFF BODY	Full Power	power during 15 seconds 15 seconds Recording power during 30 seconds	79 80 81 81 82 83 86 88 89 90 91 92 92 92 95 97 98 99 91 102 105 108 111 117 119 120 121 122 123 128 129 129 129 129 129	16.87 16.81 16.87 16.90 16.90 16.90 16.95 16.82 16.83 16.85 16.85 16.85 16.85 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.78 17.80 17.78 17.80 17.83 17.84 17.86 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.80 17.83 17.84 18.83 18.83 19.84 19.85	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.80 14.80 14.87 14.77 14.78 14.77 14.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.80 17.78 17.80 17.78 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 18.80	14,94 14,97 14,87 14,99 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 14,88 17,59	14.89 14.89 14.89 14.89 14.89 14.94 14.91 14.89 14.97 14.89 14.91 14.87 14.90 14.91 14.87 14.90 14.91 14.85 17.70	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.62 17.69 17.59	14.85 14.85 14.83 14.83 14.85 14.85 14.87 14.92 14.92 14.92 14.97 14.91 14.87 14.87 14.87 14.87 14.87 14.88 17.44 17.35 17.46 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.41 18.85 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86 14.86	14.62 14.67 14.66 14.67 14.66 14.67 14.69 14.67 14.69 14.57 14.69 14.57 14.69 14.60 17.20 17.20 17.20 17.21 17.24 17.21 17.21 17.27 17.21 17.26 17.27 17.27 17.27 17.28 17.29 17.29 17.29 17.20 17.20 17.21 17.22 17.21 17.22 17.23 17.24 17.22 17.22 17.22 17.22 17.22 17.23 17.24 17.25 17.26 17.26 17.26 17.27 17.26 17.27 17.26 17.27 17.20 17.26 17.27 17.26 17.27 17.27 17.26 17.27 17.27 17.26 17.27 17.27 17.28 17.29 17.20	14.60 14.63 14.67 14.89 14.89 14.89 14.89 14.89 14.89 14.59 14.60 14.59 16.99	14.89 14.89 14.89 14.97 14.99 14.90 14.90 14.96 14.96 14.96 14.96 14.96 14.97 17.10 17.13 17.05 17.16 17.08 17.08 17.09 17.14 17.17 17.18 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90
	Device put on table (static)	OFF BODY	Full Power	Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 82 83 84 88 88 89 90 91 92 92 92 92 92 92 92 92 92 92 92 93 94 95 96 97 98 99 90 102 105 108 1111 117 117 119 120 122 125 126 127 128 129 129 138 138 138	16.87 16.81 16.87 16.81 16.87 16.90 16.90 16.95 16.82 16.83 16.83 16.86 16.86 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.79 17.80 17.79 17.80 17.79 17.83 17.84 17.84 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.80 17.80 17.80 17.81 17.80 18.83 16.83 16.83 16.83 16.84 16.84 16.84 16.84 16.84 16.84 16.88	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.80 14.80 14.80 17.70 17.70 17.75 17.80 17.75 17.80 17.78 17.80 17.78 17.80 18.80	14,94 14,97 14,87 14,98 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 14,88 17,58 17,59	14,89 14,89 14,89 14,89 14,89 14,94 14,91 14,89 14,91 14,89 14,91 14,89 14,91 14,89 17,70 17,88 14,89 14,91 14,89 14,89 14,89 14,89 14,89 14,89 14,89	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.63 17.59	14.85 14.85 14.85 14.85 14.85 14.85 14.87 14.92 14.92 14.92 14.97 14.97 14.87 14.87 14.87 14.87 14.87 14.87 14.87 14.87 14.87 14.87 14.87 17.49 17.38 17.49 17.38 17.49 17.38 17.49 17.38 17.49 17.38 17.49 17.38 17.49 17.38 17.49 17.49 17.38 17.49 17.41 17.42 17.48	14.62 14.67 14.66 14.67 14.66 14.67 14.66 14.67 14.66 14.57 14.66 14.57 14.66 14.57 14.66 17.23 17.26 17.26 17.27 17.21 17.24 17.21 17.22 17.22 17.22 17.22 17.23 17.21 17.24 17.21 17.22 17.22 17.23 17.21 17.22 17.23 17.23 17.24 17.21 17.25 17.26 17.26 17.26 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.27 17.28 17.29 17.29 17.20 17.20 17.20 17.20 17.21 17.21 17.21 17.22 14.63 14.62 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60 14.60	14.60 14.63 14.67 14.69 14.89 14.89 14.89 14.89 14.89 14.89 14.99 16.95	14.89 14.89 14.89 14.89 14.97 14.98 14.90 14.90 14.90 14.96 14.96 14.96 14.97 17.10 17.13 17.06 17.16 17.08 17.08 17.16 17.17 17.18 17.19
	Device put on table (static)	OFF BODY	Full Power	Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 105 108 111 111 1119 1190 121 122 123 124 125 126 126 127 128 129 135 138 134 144 144 144 150	16.87 16.81 16.87 16.97 16.90 16.85 16.82 16.83 16.86 16.86 16.86 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 17.87 17.87 17.87 17.87 17.87 17.87 17.87 17.87 17.87 17.88 18.83 18.83 18.84 18.83 18.84 18.82 18.83 18.84 18.85	14.78 14.76 14.76 14.76 14.76 14.83 14.77 14.80 14.86 14.78 14.77 14.78 14.77 17.76 17.75 17.75 17.75 17.75 17.83 17.75 17.83 17.82 17.83 17.77 17.81 17.79 17.81 17.79 17.81 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 17.79 17.80 18.80	14,94 14,95 14,96 14,96 14,96 14,96 14,96 14,96 14,96 14,96 14,96 17,56 17,56 17,56 17,56 17,57 17,51 17,56 17,57 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 17,59 17,51 14,92 14,91 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,93 14,96	14,89 14,89 14,89 14,89 14,89 14,94 14,91 14,89 14,91 14,89 14,91 14,89 14,91 14,89 17,70 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,64 17,70 17,66 17,70 17,67 14,89 14,99	14.69 14.72 14.69 14.72 14.69 14.70 14.70 14.70 14.62 14.63 17.53 17.53 17.51 17.51 17.51 17.51 17.51 17.52 17.51 17.52 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 14.63 14.63 14.64 14.71 14.72 14.72	14,85 14,85 14,83 14,83 14,85 14,85 14,85 14,92 14,92 14,92 14,92 14,97 14,91 14,97 14,97 14,97 17,49 17,49 17,49 17,49 17,49 17,49 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,35 17,36 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,40 17,36 17,41 17,36 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,38 17,41 17,40 14,65	14.62 14.67 14.68 14.67 14.68 14.67 14.68 14.57 14.68 14.57 14.69 14.57 14.69 14.57 14.69 17.23 17.23 17.23 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.22 14.67 17.36 17.77 17.27 17.29 17.29 17.20 17.20 17.21 17.21 17.21 17.21 17.22 14.67 17.68 17.77 17.72 14.67 14.69	14.60 14.63 14.67 14.67 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 16.99 16.93	14.89 14.89 14.89 14.89 14.97 14.98 14.99 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 17.10 17.13 17.05 17.06 17.10 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.16 17.11 17.17 17.17 17.17 17.17 17.18 17.18 17.19 17.19 17.14 17.11 17.17 17.15 17.16 17.16 17.16 17.17 17.17 17.19 17.18 17.19
	Device put on table (static)	OFF BODY	Full Power	Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 81 82 83 86 88 89 90 91 92 92 92 102 105 108 111 117 119 120 121 122 123 124 125 126 127 129 135 136 141 141 147 150 151	16.87 16.81 16.87 16.90 16.90 16.90 16.95 16.82 16.83 16.85 16.85 16.85 16.85 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.78 17.80 17.78 17.80 17.78 17.80 17.78 17.80 17.81 17.81 17.81 17.81 17.81 17.81 17.81 18.81 18.81 18.81 19.81	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.86 14.87 14.77 14.76 14.87 17.76 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.80 17.78 17.80 17.78 17.80 18.80	14,94 14,97 14,87 14,99 14,99 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 14,89 17,59	14.89 14.89 14.89 14.89 14.89 14.91 14.89 14.91 14.89 14.91 14.87 14.90 14.87 14.91 14.85 17.70	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.63 14.70 14.62 14.63 17.59	14.85 14.85 14.83 14.83 14.85 14.85 14.87 14.92 14.92 14.92 14.97 14.91 14.87 14.87 14.86 17.36 17.36 17.36 17.37 17.36 17.37 17.36 17.37 17.36 17.41 14.86 14.86 14.86 14.86 14.89 14.89 14.89	14.62 14.67 14.66 14.67 14.66 14.67 14.69 14.67 14.69 14.57 14.69 14.57 14.69 14.60 17.20 17.20 17.20 17.21 17.24 17.21 17.24 17.21 17.27 17.27 17.29 17.20 17.20 17.21 17.21 17.22 17.21 17.22 17.21 17.22 17.23 17.21 17.21 17.22 17.21 17.22 17.21 17.22 17.22 17.21 17.22 17.21 17.22 17.21 17.22 17.21 17.22 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.22 17.21 17.21 17.22 17.21 17.21 17.22 17.21 17.22 17.21 17.22 17.22 17.21 17.22 17.22 17.23 17.21 17.22 17.22 17.22 17.23 17.24 17.25 17.26 17.27 17.28	14.60 14.63 14.67 14.63 14.67 14.88 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 16.99	14.89 14.89 14.89 14.89 14.97 14.98 14.90 14.90 14.96 14.96 14.96 14.96 14.97 17.10 17.13 17.06 17.08 17.08 17.08 17.14 17.70 17.15 17.15 17.16 17.16 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.17 17.18 17.19
	Device put on table (static)	OFF BODY	Full Power	Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 105 108 111 111 1119 1190 121 122 123 124 125 126 126 127 128 129 135 138 134 144 144 144 150	16.87 16.81 16.87 16.81 16.87 16.90 16.95 16.95 16.95 16.82 16.83 17.81 17.84 17.84 17.84 17.84 17.86 17.88 17.81 17.81 17.86 17.88 18.83 17.81 17.86 18.83	14.78 14.76 14.76 14.76 14.76 14.83 14.77 14.80 14.86 14.78 14.77 14.78 14.77 14.78 17.78 17.78 17.78 17.78 17.78 17.83 17.78 17.83 17.78 17.83 17.78 17.83 17.78 17.81 17.78 17.81 17.78 17.81	14,94 14,94 14,97 14,87 14,94 14,94 14,94 14,94 14,96 14,96 14,97 17,56 17,56 17,56 17,56 17,56 17,57 17,51 17,59 17,51 17,59 17,51 17,59 17,51 14,92 14,91 14,96 14,97 14,97 14,98 14,98 14,98 14,98 14,98 14,98 14,98 14,98 14,99 14,91	14, 89 14, 91 14, 89 14, 89 14, 94 14, 94 14, 94 14, 97 14, 89 14, 94 14, 91 14, 89 14, 91 14, 87 14, 90 14, 87 14, 90 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 64 17, 70 17, 65 17, 70 17, 65 17, 70 17, 65 17, 70 17, 68 17, 70 17, 68 17, 70 17, 68 18, 90 19, 10 19	14.69 14.72 14.69 14.72 14.69 14.70 14.70 14.70 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.62 14.63 17.59 17.59 17.51 17.51 17.51 17.51 17.52 17.51 17.52 17.59 17.50 17.59	14,85 14,85 14,83 14,83 14,83 14,85 14,85 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,92 14,93 17,44 17,35 17,40 17,35 17,40 17,36 17,36 17,40 17,36 17,40 17,40 17,36 17,40	14.62 14.67 14.68 14.67 14.68 14.67 14.68 14.57 14.68 14.57 14.69 14.57 14.69 14.57 14.69 17.23 17.23 17.23 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.22 14.67 17.36 17.77 17.27 17.29 17.29 17.20 17.20 17.21 17.21 17.21 17.21 17.22 14.67 17.68 17.77 17.72 14.67 14.69	14.60 14.67 14.67 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 16.99 16.99 16.99 17.01 16.99 16.93 16.99 17.01 16.95 16.91 17.01 16.95 16.93 16.93 16.90 17.01 16.95 16.93	14.89 14.89 14.89 14.89 14.97 14.98 14.99 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 14.90 17.10 17.13 17.05 17.06 17.10 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.15 17.16 17.11 17.17 17.17 17.17 17.17 17.18 17.18 17.19 17.19 17.14 17.11 17.17 17.15 17.16 17.16 17.16 17.17 17.17 17.19 17.18 17.19
	Device put on table (static)	OFF BODY	Full Power	Recording power during a 15 seconds Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 90 91 92 93 94 95 96 97 98 102 105 106 1114 117 117 117 117 122 123 124 125 127 128 129 129 129 120 121 121 121 122 123 124 125 127 128 129 129 130 131 144 144 144 1444 150 150	16.87 16.81 16.87 16.90 16.90 16.90 16.95 16.82 16.83 16.85 16.85 16.85 16.85 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.80 17.78 17.80 17.78 17.80 17.78 17.80 17.78 17.80 17.81 17.81 17.81 17.81 17.81 17.81 17.81 18.81 18.81 18.81 19.81	14.78 14.79 14.79 14.79 14.83 14.77 14.80 14.80 14.86 14.87 14.77 14.76 14.87 17.76 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.80 17.78 17.80 17.78 17.80 18.80	14,94 14,97 14,87 14,99 14,99 14,99 14,99 14,99 14,99 14,99 14,88 14,88 14,88 14,88 14,89 17,59	14.89 14.89 14.89 14.89 14.89 14.91 14.89 14.91 14.89 14.91 14.87 14.90 14.91 14.85 17.70	14.69 14.72 14.69 14.72 14.69 14.70 14.62 14.62 14.62 14.62 14.62 14.63 14.70 14.62 14.63 17.59	14.85 14.85 14.83 14.83 14.85 14.85 14.87 14.92 14.92 14.92 14.97 14.91 14.87 14.87 14.86 17.36 17.36 17.36 17.37 17.36 17.37 17.36 17.37 17.36 17.41 17.42 17.43 17.44 17.45 17.46 17.47 17.47 17.47 17.48 17.48 17.48 17.49	14.62 14.67 14.68 14.67 14.68 14.67 14.68 14.57 14.68 14.57 14.68 14.57 14.69 14.67 14.69 14.69 14.72 14.69 14.69 14.72 14.69 14.69 14.72 17.23 17.24 17.24 17.24 17.24 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.21 17.22 14.67 14.69	14.60 14.63 14.67 14.63 14.67 14.88 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.99 16.99	14.89 14.89 14.89 14.97 14.99 14.90 14.90 14.90 14.90 14.96 14.95 14.96 14.97 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.11 17.02 17.11 17.02 17.12 14.90

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	Bluetooth	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
					0	16.96	9.88	14.85	14.92	14.71	14.99	14.89
					3 6	16.90 16.88	9.84 9.88	14.83 14.81	14.85 14.85	14.63 14.61	14.99 14.93	14.85 14.87
					9	16.92	9.79	14.82	14.89	14.70	14.94	14.89
	Device put on	ON BODY	Reduced power	Recording power	10	16.87	9.79	14.81	14.83	14.71	14.89	14.82
	table (static)	(Default)		during 15 seconds	11	16.88	9.78	14.85	14.86	14.69	14.95	14.88
					12 13	16.92 16.93	9.88 9.87	14.83 14.82	14.87 14.87	14.71 14.65	14.92 14.89	14.88 14.85
					14	16.86	9.85	14.77	14.83	14.61	14.90	14.86
					15	16.93	9.78	14.81	14.92	14.64	14.95	14.80
					16	17.82	9.88	17.06	17.70	17.49	17.89	17.74
					17 18	17.74 17.77	9.79 9.80	17.00 16.99	17.60 17.60	17.45 17.44	17.86 17.79	17.66 17.69
					19	17.78	9.88	17.01	17.60	17.45	17.79	17.72
					20	17.81	9.87	17.02	17.70	17.42	17.82	17.64
					21	17.78	9.78	16.99	17.66	17.44	17.79	17.74
					24 27	17.80 17.80	9.87 9.79	16.98 17.02	17.62 17.62	17.43 17.45	17.84 17.85	17.71 17.74
	Device put on			Recording power	30	17.82	9.80	16.99	17.67	17.45	17.82	17.69
	table (static)	OFF BODY	Full Power	during 30 seconds	33	17.73	9.81	16.98	17.61	17.49	17.89	17.72
					36	17.75	9.79	16.99	17.63	17.42	17.87	17.64
Cycle 1 (Tablet +					39 41	17.80 17.79	9.86 9.88	16.96 16.97	17.66 17.65	17.49 17.46	17.83 17.84	17.69 17.68
kickstand)					42	17.73	9.79	17.04	17.60	17.42	17.79	17.67
,					43	17.79	9.78	17.04	17.68	17.39	17.85	17.74
		1			44	17.76	9.81	17.06	17.62	17.39	17.89	17.68
					45	17.81	9.81	16.98	17.64	17.41	17.82	17.68
		ļ	1	1	46 47	17.72	9.85	16.96	17.67	17.46	17.84	17.70 14.84
					47	16.94 16.90	9.81 9.81	14.79 14.82	14.82 14.87	14.71 14.67	14.94 14.97	14.84 14.83
					49	16.88	9.84	14.80	14.86	14.70	14.91	14.79
					50	16.89	9.79	14.79	14.91	14.71	14.92	14.89
		1			51	16.87	9.78	14.75	14.85	14.63	14.91	14.88
					54	16.86	9.87	14.81	14.86	14.66	14.91	14.86
					57 60	16.94 16.86	9.79 9.86	14.83 14.81	14.83 14.89	14.71 14.63	14.93 14.95	14.84 14.88
	Device move	ON BODY	Reduced power	Recording power	63	16.92	9.78	14.82	14.84	14.67	14.91	14.83
	(motion)			during 30 seconds	66	16.88	9.87	14.76	14.87	14.71	14.91	14.89
					69	16.87	9.82	14.82	14.89	14.66	14.89	14.81
					72	16.86	9.83	14.79	14.85	14.69	14.95	14.89
					73 74	16.88 16.89	9.79 9.79	14.77 14.75	14.85 14.82	14.63 14.67	14.94 14.92	14.88 14.83
					75	16.86	9.83	14.85	14.83	14.63	14.91	14.87
					76	16.93	9.88	14.75	14.82	14.71	14.95	14.88
					77	16.90	9.86	14.82	14.89	14.65	14.95	14.83
	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	Bluetooth	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
					78	16.90	9.84	14.79	14.85	14.66	14.92	14.83
									44.05	44.00	44.04	
					79	16.95	9.87	14.80	14.85	14.66 14.63	14.94	14.83
									14.85 14.92 14.89	14.66 14.63 14.70	14.94 14.96 14.99	
					79 80 81 82	16.95 16.90 16.92 16.88	9.87 9.87 9.79 9.80	14.80 14.76 14.79 14.84	14.92 14.89 14.89	14.63 14.70 14.67	14.96 14.99 14.98	14.83 14.86 14.83 14.89
	Device put on	0110001		Recording power	79 80 81 82 83	16.95 16.90 16.92 16.88 16.88	9.87 9.87 9.79 9.80 9.81	14.80 14.76 14.79 14.84 14.79	14.92 14.89 14.89 14.83	14.63 14.70 14.67 14.71	14.96 14.99 14.98 14.90	14.83 14.86 14.83 14.89 14.80
	Device put on table (static)	ON BODY	Reduced power	Recording power during 15 seconds	79 80 81 82 83 86	16.95 16.90 16.92 16.88 16.88 16.88	9.87 9.87 9.79 9.80 9.81 9.88	14.80 14.76 14.79 14.84 14.79 14.83	14.92 14.89 14.89 14.83 14.82	14.63 14.70 14.67 14.71 14.70	14.96 14.99 14.98 14.90 14.90	14.83 14.86 14.83 14.89 14.80 14.83
		ON BODY	Reduced power		79 80 81 82 83 86 88	16.95 16.90 16.92 16.88 16.88 16.88	9.87 9.87 9.79 9.80 9.81 9.88 9.82	14.80 14.76 14.79 14.84 14.79 14.83	14.92 14.89 14.89 14.83 14.82 14.85	14.63 14.70 14.67 14.71 14.70 14.61	14.96 14.99 14.98 14.90 14.90 14.92	14.83 14.86 14.83 14.89 14.80 14.83
		ON BODY	Reduced power		79 80 81 82 83 86 88 89	16.95 16.90 16.92 16.88 16.88 16.88 16.94 16.87	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.70	14.96 14.99 14.98 14.90 14.90 14.92 14.92	14.83 14.86 14.83 14.89 14.80 14.83 14.86 14.86
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90	16.95 16.90 16.92 16.88 16.88 16.88 16.87 16.87	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.70 14.61	14.96 14.99 14.98 14.90 14.90 14.92 14.92 14.92 14.93	14.83 14.86 14.89 14.89 14.80 14.83 14.88 14.80 14.86
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91	16.95 16.90 16.92 16.88 16.88 16.88 16.94 16.87 16.87 16.89 16.92	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.83	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.70 14.61 14.61	14.96 14.99 14.98 14.90 14.90 14.92 14.92 14.92 14.93	14.83 14.86 14.89 14.89 14.80 14.83 14.88 14.80 14.86 14.81
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92	16.95 16.90 16.92 16.88 16.88 16.88 16.94 16.87 16.89 16.92 16.92	9.87 9.87 9.89 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.79	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.76 14.76 14.76	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84	14.63 14.70 14.67 14.71 14.71 14.61 14.61 14.61 14.64 14.64	14.96 14.99 14.98 14.90 14.90 14.92 14.92 14.92 14.98 14.97 14.98	14.83 14.86 14.83 14.89 14.80 14.83 14.88 14.80 14.86 14.86 14.87
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91	16.95 16.90 16.92 16.88 16.88 16.88 16.94 16.87 16.87 16.89 16.92	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.83	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.70 14.61 14.61	14.96 14.99 14.98 14.90 14.90 14.92 14.92 14.92 14.93	14.83 14.86 14.83 14.89 14.80 14.80 14.83 14.88 14.86 14.86
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.95 16.90 16.92 16.88 16.88 16.88 16.94 16.87 16.89 16.92 16.92 17.82 17.82	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.80 9.80 9.80	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.82 14.76 17.00 16.96	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70	14.63 14.70 14.67 14.71 14.71 14.61 14.61 14.61 14.64 14.64 17.41 17.44	14,98 14,99 14,99 14,90 14,90 14,90 14,92 14,92 14,92 14,99 14,97 17,81 17,88	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.80 14.81 14.81 14.85 14.79 17.70 17.73
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 17.89 17.75 17.73	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.80 9.85 9.86	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.82 14.76 17.00 16.96 17.00	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61	14.63 14.70 14.67 14.71 14.71 14.70 14.61 14.61 14.64 14.64 17.41 17.44 17.41 17.43	14.98 14.99 14.99 14.90 14.90 14.90 14.92 14.92 14.98 14.97 14.98 17.89 17.89	14.83 14.86 14.83 14.89 14.80 14.80 14.88 14.88 14.86 14.86 14.81 14.79 17.70 17.73 17.74
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92 93 4 95 96 97	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.89 17.82 17.82 17.75 17.73 17.81	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.89 9.80 9.85 9.86	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 17.00 17.00 17.03 16.98	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.65	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.61 14.64 17.41 17.44 17.43 17.41 17.44	14, 96 14, 99 14, 99 14, 99 14, 90 14, 90 14, 90 14, 90 14, 92 14, 92 14, 92 14, 99 17, 81 17, 88 17, 88	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.80 14.80 14.81 14.80 14.81 14.87 17.70 17.73 17.74 17.71
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92 93 94 95 96	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 17.89 17.75 17.73	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.80 9.85 9.86	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.82 14.76 17.00 16.96 17.00	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61	14.63 14.70 14.67 14.71 14.71 14.70 14.61 14.61 14.64 14.64 17.41 17.44 17.41 17.43	14.98 14.99 14.99 14.90 14.90 14.90 14.92 14.92 14.98 14.97 14.98 17.89 17.89	14.83 14.86 14.83 14.89 14.80 14.80 14.88 14.88 14.86 14.86 14.81 14.79 17.70 17.73 17.74 17.71
		ON BODY	Reduced power		79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98	16.95 16.90 16.92 16.88 16.88 16.88 16.87 16.89 16.92 16.92 17.82 17.75 17.76 17.76	9.87 9.87 9.79 9.80 9.81 9.82 9.78 9.79 9.79 9.83 9.79 9.80 9.85 9.86 9.86 9.81	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.82 14.76 17.00 17.00 17.00 17.03 16.98	14.92 14.89 14.89 14.82 14.85 14.85 14.84 14.90 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.43	14,98 14,99 14,99 14,90 14,90 14,90 14,92 14,92 14,98 14,97 14,98 17,81 17,89 17,89 17,89 17,89 17,89	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.80 14.81 14.80 14.81 14.87 17.70 17.70 17.77 17.77 17.77 17.77 17.77 17.77
	table (static)	ON BODY OFF BODY	Reduced power	during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 102 105 108	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.89 16.92 16.92 17.82 17.75 17.73 17.76 17.79 17.79 17.78	9.87 9.87 9.79 9.80 9.81 9.82 9.78 9.78 9.78 9.80 9.80 9.80 9.80 9.80 9.80 9.80 9.8	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 16.99 17.05 16.99 17.05	14.92 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.64	14.63 14.70 14.67 14.71 14.71 14.70 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.44 17.45 17.46 17.47 17.48 17.49 17.48	14.98 14.99 14.99 14.90 14.90 14.90 14.92 14.92 14.98 14.99 17.81 17.89 17.89 17.89 17.89 17.89	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.88 14.80 14.88 14.80 14.81 14.86 14.79 17.70 17.73 17.74 17.75 17.74 17.65 17.65 17.72
Cycle 2	table (static)			during 15 seconds	79 80 81 81 82 83 86 88 89 90 90 92 92 93 94 95 96 97 98 99 102 105 108 111	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.89 16.92 17.82 17.75 17.75 17.76 17.79 17.78 17.78	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.80 9.81 9.81 9.84 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.76 14.76 14.76 14.76 14.76 17.00 16.96 17.00	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.64 17.63	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.44 17.43 17.44 17.44 17.45 17.46 17.46 17.46 17.47	14,98 14,99 14,99 14,99 14,99 14,90 14,90 14,92 14,92 14,92 14,98 14,99 17,81 17,89 17,89 17,84 17,89 17,89 17,84 17,89 17,89 17,84 17,89 17,89 17,80 17,80 17,80 17,80	14.83 14.86 14.83 14.89 14.80 14.80 14.83 14.89 14.80 14.80 14.81 14.86 14.81 14.87 17.70 17.73 17.74 17.71 17.72 17.74 17.75 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 100 105 108 111 114	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.92 17.75 17.73 17.76 17.79 17.78 17.78 17.78	9.87 9.87 9.89 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.83 9.79 9.80 9.85 9.86 9.86 9.81 9.84 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.05 17.05	14,92 14,89 14,89 14,89 14,83 14,82 14,85 14,84 14,92 14,83 14,90 14,84 17,62 17,70 17,61 17,65 17,60 17,67 17,64 17,63 17,64 17,63	14.63 14.70 14.67 14.71 14.71 14.70 14.61 14.61 14.64 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.43 17.41 17.44 17.49 17.49 17.49	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,98 14,99 17,81 17,89 17,80 17,80	14.83 14.86 14.83 14.89 14.80 14.80 14.81 14.88 14.80 14.86 14.81 14.85 14.79 17.73 17.74 17.72 17.74 17.65 17.76 17.76 17.76
	table (static)			during 15 seconds	79 80 81 81 82 83 86 88 89 90 90 92 92 93 94 95 96 97 98 99 102 105 108 111	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.89 16.92 17.82 17.75 17.75 17.76 17.79 17.78 17.78	9.87 9.87 9.79 9.80 9.81 9.88 9.82 9.78 9.79 9.78 9.83 9.79 9.80 9.81 9.81 9.84 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.76 14.76 14.76 14.76 14.76 17.00 16.96 17.00	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.64 17.63	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.44 17.43 17.44 17.44 17.45 17.46 17.46 17.46 17.47	14,98 14,99 14,99 14,99 14,99 14,90 14,90 14,92 14,92 14,92 14,98 14,99 17,81 17,89 17,89 17,84 17,89 17,89 17,84 17,89 17,89 17,84 17,89 17,89 17,80 17,80 17,80 17,80	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.80 14.80 14.80 14.80 14.80 14.80 14.80 14.81 14.87 17.70 17.70 17.73 17.74 17.71 17.72 17.74 17.76 17.65 17.65
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108 111 114 117 119	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.92 16.92 17.82 17.75 17.73 17.76 17.79 17.78 17.78 17.78 17.78 17.78 17.78	9.87 9.87 9.87 9.80 9.81 9.82 9.78 9.82 9.79 9.80 9.80 9.85 9.80 9.86 9.81 9.84 9.88 9.88 9.88 9.88 9.88 9.88 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 17.00 17.03 16.98 17.05 17.06 17.03 17.05 17.03 16.97 17.05 17.03 17.05 17.03	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.63	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.64 17.41 17.44 17.43 17.41 17.44 17.49 17.40 17.40 17.41 17.42 17.43 17.41 17.44 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49	14, 98 14, 99 14, 99 14, 99 14, 90 14, 90 14, 90 14, 90 14, 92 14, 92 14, 98 14, 99 17, 81 17, 89 17, 89 17, 84 17, 89 17, 80 17, 86 17, 86 17, 86 17, 86 17, 86 17, 88	14.83 14.86 14.83 14.80 14.80 14.80 14.83 14.80 14.80 14.83 14.86 14.81 14.86 14.81 14.87 17.77 17.72 17.74 17.75 17.76 17.76 17.65 17.65 17.66 17.68 17.73 17.77 17.72
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 105 108 111 114 117 119 120	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.94 16.87 16.89 16.92 16.92 17.75 17.73 17.76 17.79 17.79 17.79 17.78	9.87 9.87 9.89 9.80 9.81 9.88 9.82 9.78 9.79 9.80 9.80 9.80 9.86 9.81 9.84 9.84 9.88 9.88 9.88 9.88 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.03 17.05	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.67 17.67 17.63 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.65 17.64 17.65 17.66 17.67	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49	14,98 14,99 14,99 14,99 14,99 14,90 14,90 14,90 14,92 14,92 14,98 14,99 17,81 17,89 17,89 17,89 17,89 17,79 17,84 17,89 17,80 17,80 17,80 17,80 17,80 17,80 17,80 17,80 17,80 17,86	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.88 14.80 14.86 14.81 14.86 14.81 17.70 17.73 17.74 17.75 17.74 17.65 17.65 17.66 17.68 17.76 17.77 17.77 17.77 17.77 17.72 17.72 17.74 17.65 17.76 17.77
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108 111 117 117 117 120 121	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.89 16.92 16.92 17.75 17.75 17.79 17.79 17.78	9.87 9.87 9.89 9.81 9.82 9.78 9.78 9.79 9.78 9.80 9.79 9.80 9.81 9.79 9.80 9.81 9.84 9.84 9.84 9.88 9.81 9.88 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 16.99 17.05 17.05 17.06 17.07 17.07 17.07 17.08	14,92 14,89 14,89 14,89 14,83 14,82 14,85 14,84 14,92 14,83 14,90 14,84 17,62 17,70 17,61 17,65 17,65 17,65 17,65 17,63 17,64 17,64 17,64 17,63 17,64	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.64 14.64 14.64 17.41 17.44 17.43 17.41 17.49	14.98 14.99 14.99 14.99 14.90 14.90 14.90 14.90 14.92 14.92 14.98 14.99 17.81 17.89 17.89 17.80 17.80 17.80 17.80 17.88	14.83 14.86 14.83 14.89 14.80 14.80 14.88 14.80 14.88 14.80 14.81 14.81 14.85 14.79 17.70 17.73 17.74 17.74 17.76 17.76 17.76 17.76 17.77 17.72 17.78
(Tablet +	table (static)			during 15 seconds	79 80 81 81 82 83 86 88 89 90 91 92 93 94 95 102 105 108 111 114 117 119 120 121 122 123	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.92 16.92 17.82 17.75 17.73 17.81 17.76 17.79 17.78	9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.78 9.79 9.80 9.85 9.85 9.85 9.86 9.81 9.88 9.81 9.88 9.81 9.88 9.88 9.81 9.88 9.81 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.83 14.76 14.76 14.76 17.00 17.00 17.00 17.03 16.98 16.98 17.05 17.06 17.00 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.01 16.97	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.84 14.90 14.84 17.62 17.60 17.61 17.65 17.60 17.63 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.65 17.64 17.65 17.66 17.67 17.68	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.46 17.46	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,98 14,98 14,98 17,88 17,89 17,80 17,80 17,80 17,80 17,80 17,88 17,88 17,88 17,88 17,88 17,88 17,88 17,88 17,88	14.83 14.86 14.83 14.89 14.80 14.80 14.83 14.89 14.80 14.80 14.81 14.80 14.81 14.80 14.81 14.81 17.70 17.73 17.74 17.71 17.72 17.74 17.76 17.64 17.65 17.65 17.72 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.71 17.73 17.70 17.71 17.73 17.76
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 117 119 120 121 122 123	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.92 16.92 17.82 17.75 17.73 17.81 17.76 17.78	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.79 9.80 9.80 9.80 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.88 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.06 17.06 17.07 17.06 17.07 17.08	14,92 14,89 14,89 14,89 14,83 14,82 14,82 14,84 14,92 14,83 14,90 14,84 17,62 17,70 17,61 17,65 17,60 17,67 17,63 17,64 17,63 17,64 17,63 17,64 17,63 17,64 17,63 17,64 17,65	14.63 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,92 14,98 14,97 14,98 14,97 17,81 17,89 17,84 17,89 17,84 17,88 17,89 17,80 17,80 17,80 17,88 17,88 17,88 17,88	14.83 14.86 14.83 14.89 14.80 14.80 14.81 14.88 14.80 14.81 14.81 14.81 14.85 14.79 17.73 17.74 17.72 17.74 17.65 17.65 17.66 17.70 17.73 17.74 17.73 17.74 17.75 17.76
(Tablet +	table (static)			during 15 seconds	79 80 81 81 82 83 86 88 89 90 91 92 93 94 95 102 105 108 111 114 117 119 120 121 122 123	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.89 16.89 16.92 16.92 17.82 17.75 17.73 17.81 17.76 17.79 17.78	9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.78 9.79 9.80 9.85 9.85 9.85 9.86 9.81 9.88 9.81 9.88 9.81 9.88 9.88 9.81 9.88 9.81 9.88	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.83 14.76 14.76 14.76 17.00 17.00 17.00 17.03 16.98 16.98 17.05 17.06 17.00 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.03 17.05 17.01 16.97	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.84 14.90 14.84 17.62 17.60 17.61 17.65 17.60 17.63 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.65 17.64 17.65 17.66 17.67 17.68	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.46 17.46	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,98 14,98 14,98 17,88 17,89 17,80 17,80 17,80 17,80 17,80 17,88 17,88 17,88 17,88 17,88 17,88 17,88 17,88 17,88	14.83 14.86 14.83 14.89 14.80 14.80 14.83 14.89 14.80 14.80 14.81 14.80 14.81 14.80 14.81 14.81 17.70 17.73 17.74 17.71 17.72 17.74 17.76 17.64 17.65 17.65 17.72 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.73 17.70 17.71 17.73 17.70 17.71 17.73 17.76
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.92 16.92 17.73 17.73 17.75 17.76 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.32 9.78 9.33 9.79 9.80 9.85 9.80 9.85 9.81 9.84 9.84 9.84 9.84 9.85 9.86 9.86 9.86 9.86 9.87 9.88 9.88 9.88 9.88 9.88 9.88 9.88	14.80 14.76 14.79 14.81 14.79 14.83 14.78 14.83 14.78 14.83 14.76 14.76 14.76 17.00 17.00 17.03 16.98 17.05 17.06 17.03 17.05 17.03 17.05 17.01 17.01 17.01 17.01 17.01 17.01 14.78 14.78	14.92 14.89 14.89 14.89 14.83 14.82 14.84 14.92 14.84 14.92 14.84 14.90 17.62 17.70 17.61 17.62 17.60 17.61 17.63 17.64 17.63 17.64 17.63 17.64 17.65 17.67 17.68 17.69	14.63 14.70 14.67 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14,98 14,99 14,99 14,99 14,99 14,99 14,99 14,99 14,92 14,99 14,99 14,99 17,81 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,89 17,88 17,89	14.83 14.86 14.83 14.80 14.80 14.83 14.80 14.80 14.83 14.88 14.81 14.86 14.81 14.85 14.79 17.70 17.73 17.74 17.72 17.74 17.75 17.65 17.65 17.65 17.75 17.70 17.73 17.77 17.77 17.77 17.77 17.77 17.77 17.78 17.68 17.68 17.68 17.68 17.68 17.68 17.68 17.68 14.81 14.85 14.85 14.85 14.85 14.81
(Tablet +	table (static)			during 15 seconds	79 80 81 81 82 83 86 88 89 90 91 92 93 94 95 96 100 100 1114 117 119 120 121 122 122 123 124 125 126	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.94 16.87 16.89 16.92 17.75 17.73 17.73 17.79 17.79 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.79 9.83 9.79 9.83 9.79 9.85 9.80 9.81 9.89 9.81 9.89 9.89 9.81 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.78 14.83 14.76 14.82 14.76 17.00 16.96 17.03 16.98 17.05 17.05 17.06 17.03 16.99 16.98 17.05 17.06 17.07 17.01 17.06 17.01 17.06 17.01 17.06 17.01 17.01 17.06 14.78	14.92 14.89 14.89 14.89 14.83 14.82 14.82 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.67 17.64 17.63 17.64 17.63 17.64 17.63 17.64 17.65 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.67	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.70 14.61 14.61 14.70 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.40 17.41 17.46 17.46 17.46 17.46 17.46 17.47	14,98 14,99 14,99 14,99 14,99 14,90 14,90 14,90 14,92 14,92 14,92 14,98 14,97 14,98 17,81 17,89 17,81 17,89 17,79 17,86 17,86 17,86 17,86 17,86 17,88 17,88 17,88 17,89 17,89 17,80	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.81 14.88 14.80 14.86 14.81 14.86 14.81 14.85 14.79 17.70 17.73 17.74 17.72 17.74 17.65 17.65 17.66 17.76 17.77 17.77 17.79 17.70 17.71 17.70 17.71 17.70 17.71 17.73 17.68 17.68 17.68 17.68 17.73 17.68 14.85 14.85
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 117 119 120 121 122 123 124 125 126 127 128	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.89 16.92 16.92 17.75 17.73 17.78 17.79 17.79 17.78 17.79 17.78 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.79 9.78 9.80 9.89 9.80 9.81 9.79 9.80 9.81 9.81 9.84 9.81 9.81 9.81 9.81 9.81 9.81 9.81 9.81	14.80 14.76 14.79 14.81 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 16.99 17.05 17.05 17.06 17.07 17.07 17.07 17.07 17.07 17.07 17.08 16.97 17.09 16.97 17.01 17.01 17.06 14.78 14.78 14.79	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.64 17.63 17.64 17.63 17.67 17.68 17.67 17.68 17.67 17.69 14.92 14.92 14.96 14.86 14.86	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14, 98 14, 99 14, 99 14, 99 14, 90 14, 90 14, 90 14, 90 14, 92 14, 92 14, 98 14, 99 17, 81 17, 89 17, 89 17, 89 17, 80 17	14.83 14.86 14.83 14.80 14.80 14.80 14.80 14.80 14.80 14.80 14.81 14.80 14.81 14.80 14.85 14.79 17.70 17.73 17.74 17.72 17.74 17.76 17.76 17.76 17.77 17.77 17.77 17.77 17.77 17.79 17.70 17.77 17.77 17.70 17.71 17.77 17.70 17.71 17.71 17.73 17.68 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 18.80
(Tablet +	table (static)			during 15 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 105 108 111 114 117 120 121 122 123 124 125 126 127 128	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.94 16.87 16.89 16.92 17.75 17.73 17.73 17.79 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.79 9.83 9.79 9.83 9.89 9.80 9.81 9.89 9.81 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.78 14.83 14.76 14.82 14.76 17.00 16.96 17.03 16.98 17.05 17.05 17.05 17.05 17.06 17.07 17.01 16.97 17.01 16.97 17.01 14.82 14.78 14.81 14.78	14.92 14.89 14.89 14.89 14.89 14.89 14.81 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.63 17.64 17.63 17.64 17.67 17.68 17.67 17.69 17.67 17.68 17.67 17.68 17.67 17.68 17.67 17.68 17.69	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.40 17.40 17.40 17.40 17.41	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,98 14,98 14,98 17,89 17,99 17,89 17,99	14.83 14.86 14.87 14.89 14.80 14.80 14.80 14.88 14.88 14.88 14.80 14.86 14.81 14.86 14.81 14.79 17.70 17.73 17.74 17.72 17.74 17.65 17.65 17.75 17.74 17.76 17.77 17.77 17.77 17.77 17.79
(Tablet +	Device put on table (static)			Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 117 119 120 121 122 123 124 125 126 127 128	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.89 16.92 16.92 17.75 17.73 17.78 17.79 17.79 17.78 17.79 17.78 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.79 9.78 9.80 9.89 9.80 9.81 9.79 9.80 9.81 9.81 9.84 9.81 9.81 9.81 9.81 9.81 9.81 9.81 9.81	14.80 14.76 14.79 14.81 14.79 14.83 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.06 17.06 17.07 17.06 17.07 17.07 17.07 17.08 16.98 17.08 17.09 18.99 18.99 19.98 19.88 19.88 19.88 19.88	14.92 14.89 14.89 14.89 14.83 14.82 14.85 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.64 17.63 17.64 17.63 17.67 17.68 17.67 17.68 17.67 17.69 14.92 14.92 14.96 14.86 14.86	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14, 98 14, 99 14, 99 14, 99 14, 90 14, 90 14, 90 14, 90 14, 92 14, 92 14, 98 14, 99 17, 81 17, 89 17, 89 17, 89 17, 80 17	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.88 14.80 14.88 14.80 14.81 14.81 14.81 14.85 14.79 17.70 17.72 17.74 17.72 17.75 17.65 17.65 17.65 17.76 17.70 17.71 17.71 17.72 17.73 17.76 17.76 17.76 17.76 17.76 17.76 17.77 17.77 17.76 18.80 18.85 18.85 18.85 18.85 18.85 18.85 18.85
(Tablet +	Device put on table (static) Device put on table (static)			Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 117 119 120 121 122 123 124 125 126 127 128 129 135 138	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.89 16.87 16.89 16.92 17.75 17.73 17.81 17.76 17.78 17.79 17.81 17.81 17.81 17.82 17.81 17.82 17.83 18.84 18.89	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.83 9.79 9.85 9.80 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 14.76 17.00 17.00 17.03 16.98 17.06 17.06 17.07 17.06 17.08 17.08 17.09 17.09 17.09 17.09 17.01 17.01 18.97 17.01	14.92 14.89 14.89 14.89 14.89 14.89 14.82 14.82 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.63 17.64 17.63 17.64 17.65 17.66 17.67 17.67 17.68 17.69 14.88 14.84 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.71 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.49 17.40 17.40 17.40 17.41 18.61 18.61 18.61 18.65 18.70 18.65	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,98 14,99 17,81 17,89 17,81 17,89 17,81 17,89 17,81 17,89 17,81 17,89 17,84 17,89 17,84 17,89 17,84 17,89 17,86 17,86 17,86 17,86 17,86 17,86 17,86 17,86 17,89	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.80 14.88 14.80 14.81 14.81 14.85 14.79 17.73 17.74 17.72 17.75 17.65 17.65 17.76 17.76 17.70 17.77 17.71 17.72 17.68 17.73 17.74 18.81 14.81 14.81 14.81 14.81 14.81 14.81
(Tablet +	Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 132 135 138 144	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.92 16.92 17.73 17.73 17.73 17.79 17.78 17.76 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.79 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.78 17.79	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.33 9.79 9.30 9.80 9.80 9.81 9.79 9.83 9.84 9.84 9.81 9.84 9.84 9.84 9.84 9.85 9.86 9.86 9.87 9.88 9.89 9.89 9.88 9.89 9.89 9.89	14.80 14.76 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 14.76 17.00 17.03 16.96 17.03 16.98 17.05 17.05 17.03 16.97 17.01 17.01 17.01 17.01 17.01 17.01 17.01 14.78 14.81 14.79 14.82 14.79 14.82 14.78 14.80	14.92 14.89 14.89 14.89 14.89 14.83 14.82 14.84 14.92 14.84 14.90 14.84 14.90 17.62 17.70 17.61 17.62 17.60 17.67 17.64 17.63 17.64 17.67 17.68 17.67 17.69 17.67 17.68 17.67 17.68 17.67 17.68 17.83 17.84 17.85 17.86 17.87 17.88 17.89 14.86 14.88 14.88 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.71 14.70 14.67 14.71 14.70 14.61 14.61 14.61 14.61 14.64 17.41 17.44 17.43 17.44 17.49 17.49 17.49 17.49 17.40 17.40 17.41 17.44 17.49 17.40	14,98 14,99 14,99 14,99 14,99 14,99 14,99 14,99 14,92 14,98 14,99 14,99 17,81 17,89 17,89 17,89 17,89 17,89 17,80	14.83 14.86 14.83 14.89 14.80 14.83 14.89 14.80 14.81 14.80 14.81 14.81 14.85 14.81 14.87 17.73 17.74 17.74 17.75 17.76 17.65 17.65 17.65 17.65 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.88 17.77 17.77 17.77 17.77 17.77 17.77 17.77 17.77 17.77 17.79 17.88 17.88 14.81 14.81 14.81 14.82 14.89 14.89 14.89 14.89 14.89
(Tablet +	Device put on table (static) Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 114 117 119 120 121 122 123 124 125 128 129 139 135 138	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.89 16.87 16.89 16.92 17.82 17.75 17.73 17.81 17.76 17.79 17.79 17.79 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.81 17.78 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.82 17.82 17.83 17.83 17.84 17.85	9.87 9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.79 9.85 9.80 9.81 9.83 9.84 9.81 9.84 9.84 9.85 9.86 9.81 9.89 9.89 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.82 14.76 17.00 17.00 17.03 16.96 17.00 17.03 16.99 17.05 17.05 17.06 17.05 17.06 17.07 17.06 17.07 17.08 17.09 17	14.92 14.89 14.89 14.89 14.89 14.89 14.82 14.82 14.82 14.83 14.92 14.83 14.90 14.84 14.90 17.62 17.70 17.61 17.65 17.67 17.64 17.63 17.64 17.63 17.64 17.67 17.67 17.68 17.67 17.68 17.69 14.88 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.70 14.61 14.61 14.70 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.40	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,92 14,98 14,99 17,81 17,89 17,89 17,89 17,80	14.83 14.86 14.83 14.89 14.80 14.83 14.89 14.80 14.81 14.88 14.80 14.81 14.81 14.85 14.79 17.70 17.73 17.74 17.71 17.72 17.74 17.65 17.65 17.65 17.75 17.76 17.77 17.71 17.77 17.77 17.77 17.77 17.79 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.80 18.70 18.80
(Tablet +	Device put on table (static) Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 102 105 108 111 117 119 120 121 122 123 124 125 126 127 128 129 132 138 141 144 147	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.87 16.89 16.92 16.92 17.75 17.73 17.78 17.79 17.79 17.79 17.78 17.78 17.78 17.78 17.78 17.79	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.78 9.79 9.80 9.83 9.89 9.80 9.81 9.79 9.80 9.81 9.81 9.84 9.84 9.81 9.84 9.81 9.81 9.81 9.81 9.82 9.83 9.84 9.84 9.85 9.86 9.86 9.87 9.86 9.87 9.88 9.89 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.81 14.79 14.83 14.78 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 16.99 17.05 17.05 17.05 17.06 17.07 17.01	14.92 14.89 14.89 14.89 14.89 14.89 14.83 14.82 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.64 17.63 17.64 17.67 17.68 17.67 17.69	14.63 14.70 14.67 14.71 14.70 14.67 14.71 14.61 14.61 14.61 14.64 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14.98 14.99 14.99 14.99 14.99 14.90 14.90 14.92 14.92 14.92 14.98 14.99 17.81 17.89 17.81 17.89 17.80	14.83 14.86 14.83 14.80 14.80 14.80 14.80 14.80 14.88 14.80 14.81 14.81 14.86 14.81 14.87 17.73 17.74 17.72 17.74 17.76 17.76 17.76 17.77 17.77 17.77 17.77 17.77 17.79 17.79 17.79 17.79 17.70 17.71 17.71 17.72 17.74 18.81 14.81 14.85 14.89 14.89 14.89 14.89 14.89
(Tablet +	Device put on table (static) Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 102 105 108 111 114 117 119 120 121 122 123 124 125 128 129 139 135 138	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.89 16.87 16.89 16.92 17.82 17.75 17.73 17.81 17.76 17.79 17.79 17.79 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.81 17.78 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.79 17.81 17.82 17.82 17.83 17.83 17.84 17.85	9.87 9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.79 9.85 9.80 9.81 9.83 9.84 9.81 9.84 9.84 9.85 9.86 9.81 9.89 9.89 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.82 14.76 17.00 17.00 17.03 16.96 17.00 17.03 16.99 17.05 17.05 17.06 17.05 17.06 17.07 17.06 17.07 17.08 17.09 17	14.92 14.89 14.89 14.89 14.89 14.89 14.82 14.82 14.82 14.83 14.92 14.83 14.90 14.84 14.90 17.62 17.70 17.61 17.65 17.67 17.64 17.63 17.64 17.63 17.64 17.67 17.67 17.68 17.67 17.68 17.69 14.88 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.70 14.61 14.61 14.70 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.40	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,92 14,98 14,99 17,81 17,89 17,89 17,89 17,80	14.83 14.86 14.83 14.89 14.80 14.80 14.80 14.88 14.80 14.88 14.80 14.86 14.81 14.81 14.87 17.70 17.73 17.74 17.72 17.74 17.65 17.65 17.65 17.65 17.75 17.76 14.85 14.81 14.88 14.87 14.89 14.89 14.89 14.89
(Tablet +	Device put on table (static) Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 92 93 94 95 96 102 105 108 1111 114 117 120 122 123 124 125 128 129 139 138 141 144 147 150	16.95 16.90 16.92 16.88 16.88 16.88 16.88 16.94 16.87 16.89 16.92 17.75 17.73 17.73 17.79 17.79 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.78 17.81 17.79	9.87 9.87 9.87 9.89 9.80 9.81 9.82 9.78 9.79 9.83 9.79 9.83 9.79 9.85 9.80 9.81 9.89 9.81 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.84 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.05 17.05 17.05 17.05 17.05 17.06 17.07 17.01 16.97 17.01 16.97 17.01 16.97 17.01 16.98 17.05 17.05 17.05 17.05 17.05 17.05 17.05 17.06 17.07 17.01 16.97 17.01 16.97 17.01 16.97 17.01 16.97 17.01 16.98 14.78 14.80 14.78 14.80 14.78 14.80 14.78 14.80 14.78 14.80 14.78	14.92 14.89 14.89 14.89 14.89 14.89 14.80 14.82 14.85 14.84 14.92 14.84 14.90 14.84 17.62 17.70 17.61 17.65 17.60 17.67 17.63 17.64 17.67 17.65 17.67 17.68 17.67 17.69 14.88 14.88 14.88 14.88 14.88 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.70 14.67 14.70 14.61 14.61 14.61 14.61 14.64 14.64 17.41 17.43 17.41 17.44 17.49 17.49 17.49 17.49 17.49 17.40 17.40 17.41 17.41 17.49	14,98 14,99 14,99 14,99 14,90 14,90 14,90 14,90 14,92 14,92 14,98 14,98 14,98 17,88 17,89 17,89 17,84 17,89 17,86 17,89 17,86 17,88 17,89 17,89 17,84 14,99 14,94 14,99	14.83 14.86 14.87 14.88 14.89 14.80 14.80 14.88 14.80 14.88 14.80 14.86 14.81 14.86 14.81 14.86 14.81 14.87 17.77 17.73 17.74 17.72 17.74 17.76 17.76 17.76 17.77 17.77 17.77 17.77 17.77 17.78 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.78 17.79 17.71 17.71 17.79 17.88 18.81 18.81 18.82 18.89 18.88 18.87 18.89 18.88 18.87 18.89 18.88 18.87 18.89 18.88
(Tablet +	Device put on table (static) Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	79 80 81 82 83 86 88 89 90 91 92 93 94 95 96 97 98 99 102 105 106 111 117 117 117 120 121 122 123 124 125 126 127 128 129 132 138 138 141 144 147 150	16.95 16.90 16.92 16.88 16.88 16.88 16.89 16.87 16.89 16.92 16.92 17.82 17.75 17.73 17.81 17.76 17.79 17.78 17.78 17.78 17.78 17.78 17.78 17.79 18.81 17.79 18.81 17.79 18.81 17.79 18.81 17.79 18.81 18.89 18.94 18.99 18.94 18.99	9.87 9.87 9.87 9.89 9.81 9.82 9.78 9.79 9.78 9.80 9.80 9.80 9.81 9.79 9.80 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.81 9.89 9.80 9.81 9.80 9.81 9.82 9.83 9.84 9.85 9.86 9.87 9.87 9.86 9.87 9.87 9.88 9.89 9.89 9.89 9.89 9.89	14.80 14.76 14.79 14.81 14.79 14.83 14.79 14.83 14.78 14.83 14.76 14.76 14.76 14.76 17.00 16.96 17.00 17.03 16.98 17.06 17.06 17.07 17.01 17.06 14.81 14.81 14.81 14.79 14.82 14.80	14.92 14.89 14.89 14.89 14.89 14.89 14.83 14.82 14.84 14.92 14.83 14.90 14.84 17.62 17.70 17.61 17.62 17.63 17.63 17.63 17.63 17.64 17.67 17.64 17.67 17.68 17.67 17.69 14.86 14.88 14.88 14.88 14.88 14.88	14.63 14.70 14.67 14.71 14.70 14.67 14.71 14.70 14.61 14.61 14.70 14.61 14.61 14.64 17.41 17.44 17.43 17.41 17.44 17.49	14, 98 14, 99 14, 99 14, 99 14, 90 14, 90 14, 90 14, 90 14, 92 14, 92 14, 98 14, 99 17, 81 17, 89 17, 88 17, 89 17, 86 17, 86 17, 88 17, 89 17, 88 17, 89 17	14.83 14.86 14.83 14.89 14.80 14.83 14.89 14.80 14.81 14.86 14.81 14.86 14.81 14.86 14.81 14.86 14.87 17.73 17.74 17.71 17.72 17.74 17.65 17.65 17.65 17.72 17.64 17.68 17.73 17.74 17.71 17.72 17.68 17.76 17.76 17.76 18.81 14.85 14.87 14.88 14.87 14.89

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b 16.90	802.11n(40M) 5.2G 14.86	802.11a 5.3G	802.11n(40M) 5.3G 14.95	802.11a 5.6G 14.72	802.11n(40M) 5.6G 14.93	802.11ac(80M) 5.6G 14.67	802.11a 5.8G 14.69	802.11ac(80M) 5.8G 14.99
		l			3	16.90 16.81	14.86	14.96 14.94	14.95	14.72	14.93	14.67	14.69	14.99
]			6	16.87	14.86	14.90	14.95	14.69	14.83	14.64	14.69	14.90
				Recording	9	16.85	14.77	14.91	14.87	14.64	14.83	14.58	14.62	14.91
	Device put on	ON BODY	Reduced power	power during 15	10	16.86	14.86	14.86	14.94	14.70	14.89	14.58	14.67	14.97
	table (static)	(Default)		seconds	11	16.90 16.88	14.81 14.86	14.89 14.89	14.94 14.90	14.62	14.86 14.84	14.63 14.65	14.63 14.61	14.97 14.99
					12	16.88	14.86	14.89	14.90 14.85	14.70	14.84 14.86	14.65	14.65	14.99 14.98
					13	16.81	14.77	14.88	14.85	14.69	14.83	14.60	14.55	14.98
					15	16.87	14.76	14.90	14.87	14.70	14.93	14.60	14.68	14.95
•					16	17.88	17.85	17.60	17.73	17.60	17.45	17.27	17.03	17.15
					17	17.81	17.83	17.59	17.63	17.59	17.37	17.25	17.03	17.12
					18	17.85	17.76	17.53	17.63	17.59	17.37	17.27	16.97	17.07
					19	17.87 17.81	17.81 17.78	17.51 17.53	17.73 17.63	17.57 17.55	17.36 17.41	17.19 17.19	17.02 16.95	17.13 17.15
					21	17.86	17.76	17.53	17.63	17.55	17.41	17.19	16.95	17.15
					24	17.80	17.75	17.53	17.71	17.50	17.42	17.20	17.00	17.15
				Recording	27	17.79	17.76	17.55	17.68	17.57	17.37	17.20	16.93	17.14
	Device put on	OFF BODY	Full Power	power during 30	30	17.87	17.77	17.50	17.63	17.51	17.35	17.27	17.02	17.06
	table (static)			seconds	33 36	17.80 17.88	17.79 17.76	17.59 17.59	17.63 17.72	17.59 17.50	17.37 17.44	17.21 17.19	16.93 17.01	17.11 17.11
Cycle 1					39	17.88	17.76	17.59	17.72	17.50	17.44	17.19	16.93	17.11
(Tablet +					41	17.82	17.75	17.50	17.72	17.57	17.38	17.23	16.98	17.13
kickstand)					42	17.79	17.78	17.55	17.71	17.59	17.45	17.17	16.95	17.08
					43	17.85	17.77	17.60	17.63	17.57	17.36	17.17	16.99	17.12
]			44	17.81	17.79	17.59	17.71	17.51	17.45	17.27	17.03	17.14
		l			45 46	17.79	17.80	17.51 17.55	17.64 17.66	17.54 17.57	17.37 17.40	17.27	16.98	17.14 17.11
		 	 	 	46 47	17.80 16.88	17.79 14.86	17.55 14.92	17.66 14.91	17.57	17.40 14.87	17.25 14.59	16.99 14.61	17.11
		l			47	16.88	14.86	14.92	14.91	14.72	14.87	14.59	14.61	14.93
]			49	16.89	14.81	14.89	14.85	14.62	14.84	14.67	14.63	14.89
]			50	16.90	14.86	14.95	14.88	14.63	14.91	14.61	14.63	14.95
]			51	16.83	14.78	14.91	14.89	14.62	14.93	14.60	14.63	14.99
		l			54	16.87	14.78	14.89	14.95	14.72	14.92	14.65	14.61	14.92
					57 60	16.81 16.90	14.86 14.85	14.93 14.94	14.88 14.91	14.68 14.66	14.86 14.93	14.66 14.63	14.61 14.60	14.93 14.91
	Device move	ON BODY	Reduced power	Recording power during 30	63	16.90	14.85	14.94	14.91	14.00	14.93	14.58	14.64	14.91
	(motion)	ON BODT	reduced power	seconds	66	16.87	14.77	14.90	14.87	14.69	14.93	14.63	14.69	14.92
					69	16.85	14.82	14.92	14.93	14.65	14.83	14.58	14.69	14.96
					72	16.90	14.77	14.95	14.85	14.72	14.92	14.67	14.66	14.90
					73	16.90	14.76	14.92	14.94	14.70	14.84	14.60	14.64	14.94
					74	16.88	14.78	14.87	14.95	14.65	14.83	14.58	14.63	14.94
					75 76	16.85 16.80	14.78 14.78	14.87 14.86	14.94 14.85	14.62	14.87 14.88	14.67 14.63	14.66 14.63	14.96 14.91
					77	16.88	14.70	14.00	14.03	14.71	14.87	14.63	14.67	14.89
	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11a 5.6G	802.11n(40M) 5.6G	802.11ac(80M) 5.6G	802.11a 5.8G	802.11ac(80M) 5.8G
					78	16.86	14.77	14.87	14.88	14.62	14.88	14.64	14.61	14.97
					79	16.83	14.80	14.91	14.93	14.68	14.85	14.59	14.69	14.93
					80	16.86	14.82	14.87	14.86	14.66	14.89	14.67	14.68	14.98
					81 82	16.88 16.85	14.76 14.82	14.87 14.93	14.93 14.86	14.62 14.68	14.85 14.89	14.63 14.67	14.63 14.59	14.97 14.99
				Recording	83	16.90	14.80	14.86	14.91	14.64	14.90	14.65	14.65	14.91
	Device put on table (static)	ON BODY	Reduced power	power during 15	86	16.88	14.79	14.96	14.92	14.72	14.85	14.62	14.64	14.89
	table (static)		1	seconds	88	16.84	14.82	14.92	14.90	14.64	14.87	14.64	14.62	14.90
					89	16.89	14.86	14.92	14 91	14 71	14.83	14.65		14 98
													14.61	
					90	16.81	14.82	14.90	14.87	14.69	14.90	14.64	14.68	14.98
					91	16.81 16.85	14.82 14.83	14.89	14.87 14.90	14.69 14.62	14.85	14.59	14.68 14.68	14.98 14.94
						16.81	14.82		14.87	14.69 14.62 14.62			14.68	14.98 14.94 14.91
					91 92 93 94	16.81 16.85 16.87	14.82 14.83 14.82	14.89 14.91	14.87 14.90 14.88	14.69 14.62	14.85 14.93	14.59 14.67	14.68 14.68 14.65	14.98 14.94
					91 92 93 94 95	16.81 16.85 16.87 16.88 17.83	14.82 14.83 14.82 14.79 17.76 17.81	14.89 14.91 14.86 17.59 17.52	14.87 14.90 14.88 14.85 17.63 17.73	14.69 14.62 14.62 14.72 17.56 17.51	14.85 14.93 14.87 17.38 17.40	14.59 14.67 14.62 17.21 17.26	14.68 14.68 14.65 14.65 14.68 16.94 17.02	14.98 14.94 14.91 14.93 17.10
					91 92 93 94 95 96	16.81 16.85 16.87 16.88 17.83 17.82	14.82 14.83 14.82 14.79 17.76 17.81	14.89 14.91 14.86 17.59 17.52 17.57	14.87 14.90 14.88 14.85 17.63 17.73	14.69 14.62 14.62 14.72 17.56 17.51 17.53	14.85 14.93 14.87 17.38 17.40	14.59 14.67 14.62 17.21 17.26 17.18	14.68 14.68 14.65 14.68 16.94 17.02 16.93	14.98 14.94 14.91 14.93 17.10 17.12 17.05
					91 92 93 94 95 96	16.81 16.85 16.87 16.88 17.83 17.82 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.79	14.89 14.91 14.86 17.59 17.52 17.57 17.59	14.87 14.90 14.88 14.85 17.63 17.73 17.66	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50	14.85 14.93 14.87 17.38 17.40 17.40	14.59 14.67 14.62 17.21 17.26 17.18	14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12
					91 92 93 94 95 96 97	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.79 17.81	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55	14.87 14.90 14.88 14.85 17.63 17.73 17.66 17.72	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50	14.85 14.93 14.87 17.38 17.40 17.40 17.45	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19	14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98	14.98 14.94 14.91 14.93 17.10 17.12 17.05
					91 92 93 94 95 96 97	16.81 16.85 16.87 16.88 17.83 17.82 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.79	14.89 14.91 14.86 17.59 17.52 17.57 17.59	14.87 14.90 14.88 14.85 17.63 17.73 17.66	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50	14.85 14.93 14.87 17.38 17.40 17.40	14.59 14.67 14.62 17.21 17.26 17.18	14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12
					91 92 93 94 95 96 97 98	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.79	14.82 14.83 14.82 14.79 17.76 17.81 17.79 17.81 17.81 17.81	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.55	14.87 14.90 14.88 14.85 17.63 17.73 17.66 17.72 17.72	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50 17.57	14.85 14.93 14.87 17.38 17.40 17.40 17.45 17.44	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19	14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.05 17.11
	Device put on	OEE BODY	Full Power	Recording power during 30	91 92 93 94 95 96 97 98 99 102 105	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.82 17.85 17.82 17.79 17.86 17.82 17.85	14.82 14.83 14.82 14.79 17.76 17.81 17.81 17.81 17.81 17.82 17.77 17.82	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.54 17.58 17.60	14.87 14.90 14.88 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.68 17.70 17.63	14.69 14.62 14.62 14.62 14.72 17.56 17.51 17.53 17.50 17.57 17.52 17.53 17.58	14.85 14.93 14.87 17.38 17.40 17.40 17.45 17.44 17.41 17.41 17.43 17.43	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.21	14.68 14.68 14.65 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.05 17.11 17.06 17.07
Curle 2	Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	91 92 93 94 95 96 97 98 99 102 105 108	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.79 17.86 17.82 17.85 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.79 17.81 17.81 17.82 17.77 17.79 17.81	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.51 17.58 17.58 17.50 17.56	14.87 14.90 14.88 14.85 17.63 17.73 17.66 17.72 17.72 17.72 17.72 17.76 17.68 17.70	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50 17.57 17.52 17.53 17.58 17.58	14.85 14.93 14.87 17.38 17.40 17.45 17.45 17.44 17.41 17.40 17.43 17.41 17.37	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.22	14.68 14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 16.97 16.97	14.98 14.94 14.91 14.91 14.93 17.10 17.12 17.05 17.12 17.05 17.11 17.06 17.07 17.15
Cycle 2 (Tablet +		OFF BODY	Full Pawer	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.81 17.81 17.82 17.77 17.79 17.81 17.79 17.81	14.89 14.91 14.91 17.59 17.52 17.57 17.59 17.55 17.54 17.51 17.58 17.60 17.56	14.87 14.90 14.88 14.88 14.85 17.63 17.73 17.66 17.72 17.72 17.72 17.71 17.68 17.70 17.63 17.63	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.50 17.57 17.52 17.53 17.58 17.58 17.58	14.85 14.93 14.87 17.38 17.40 17.40 17.45 17.44 17.41 17.40 17.43 17.41 17.73 17.37	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.20 17.21	14.68 14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97	14.98 14.94 14.91 14.91 14.93 17.10 17.12 17.05 17.12 17.05 17.11 17.06 17.07 17.15 17.11 17.06
		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.79 17.86 17.82 17.85 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.81 17.81 17.81 17.81 17.82 17.77 17.79 17.81 17.76 17.77	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.51 17.58 17.58 17.56 17.56	14.87 14.90 14.88 14.88 17.63 17.73 17.76 17.72 17.71 17.68 17.70 17.68 17.70 17.68 17.72	14.69 14.62 14.62 14.62 14.72 17.56 17.53 17.50 17.57 17.52 17.52 17.58 17.58 17.58 17.58	14.85 14.93 14.87 17.38 17.40 17.40 17.45 17.44 17.41 17.40 17.43 17.41 17.37 17.39	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.20 17.19	14.68 14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97	14.98 14.94 14.91 14.91 17.10 17.10 17.12 17.05 17.12 17.06 17.07 17.11 17.06 17.07 17.11 17.06 17.07 17.14 17.14
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.82 17.79 17.86 17.82 17.82 17.82 17.82 17.82	14.82 14.83 14.83 14.82 14.79 17.76 17.81 17.81 17.81 17.81 17.82 17.77 17.81 17.82 17.77 17.79 17.76 17.76 17.76	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.51 17.58 17.50 17.56 17.56 17.56	14.87 14.80 14.88 14.85 17.63 17.73 17.76 17.72 17.77 17.88 17.70 17.63 17.63 17.63 17.63 17.63	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.57 17.52 17.53 17.58 17.58 17.58 17.58 17.51 17.51	14.85 14.93 14.87 17.38 17.40 17.40 17.45 17.41 17.41 17.41 17.43 17.41 17.37 17.39 17.35	14.59 14.67 14.62 17.21 17.28 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.20 17.20 17.21 17.22 17.20 17.21 17.22	14.68 14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.05 17.11 17.06 17.11 17.06 17.11 17.06 17.11 17.06 17.11 17.06 17.11 17.06 17.11 17.14 17.14 17.14 17.14 17.12 17.08
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 99 102 105 108 111 114 117 119 120	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.79 17.86 17.82 17.85 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.81 17.81 17.81 17.81 17.81 17.77 17.79 17.76 17.76 17.76 17.76 17.76	14.89 14.91 14.86 17.59 17.52 17.57 17.55 17.54 17.54 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56	14.87 14.80 14.80 14.85 17.63 17.73 17.76 17.72 17.71 17.88 17.70 17.63 17.66 17.72 17.63 17.63 17.63 17.63	14.69 14.62 14.62 14.62 14.72 17.56 17.53 17.50 17.57 17.52 17.52 17.58 17.58 17.58 17.58	14.85 14.85 14.87 17.39 17.40 17.40 17.45 17.44 17.41 17.40 17.42 17.43 17.37 17.39 17.35 17.35	14.59 14.67 14.67 14.62 17.21 17.28 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.20 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22	14.68 14.68 14.65 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03	14.98 14.94 14.94 14.94 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.16 17.07 17.15 17.17 17.16 17.17 17.17 17.18 17.19 17.19 17.19 17.19 17.10 17.11 17.11 17.12 17.12 17.13
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.79 17.86 17.82 17.82 17.82 17.82 17.82 17.82 17.82	14.82 14.83 14.82 14.79 17.76 17.81 17.79 17.81 17.81 17.81 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79	14.89 14.91 14.96 17.59 17.52 17.57 17.59 17.54 17.51 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.59	14.87 14.80 14.80 14.80 14.65 17.63 17.73 17.76 17.72 17.71 17.70 17.70 17.88 17.70 17.63 17.63 17.63 17.63 17.63 17.69 17.63 17.69 17.63 17.69	14.69 14.62 14.62 14.62 14.72 17.56 17.51 17.53 17.50 17.57 17.52 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.59 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51	14.85 14.93 14.87 17.33 17.40 17.40 17.45 17.44 17.41 17.41 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.35 17.35 17.35 17.35	14.59 14.67 14.62 17.21 17.28 17.19 17.27 17.19 17.27 17.24 17.27 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.21 17.20 17.21 17.22 17.20 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.20 17.21 17.22 17.22 17.20 17.21 17.22 17.22 17.20 17.21 17.22 17.20 17.21 17.22	14.68 14.68 14.68 14.65 14.68 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.98 17.03 16.97 17.03	14.98 14.94 14.94 14.93 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.06 17.17 17.06 17.17 17.06 17.17 17.17 17.18 17.18 17.19
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 121 122 123	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.86 17.85 17.82 17.85 17.82 17.82 17.82 17.82 17.82 17.84 17.82	14.82 14.83 14.82 14.79 17.78 17.78 17.78 17.81 17.81 17.81 17.81 17.79 17.81 17.79 17.79 17.79 17.79 17.79 17.70	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.56 17.56 17.56 17.57 17.59 17.56 17.57 17.58 17.59 17.59 17.59 17.59 17.50 17.50 17.50 17.50	14.87 14.90 14.88 14.88 17.63 17.73 17.76 17.72 17.72 17.71 17.68 17.70 17.69 17.63 17.63 17.69 17.69 17.69 17.69 17.69 17.69	14.69 14.62 14.62 14.62 14.72 17.56 17.51 17.53 17.59 17.52 17.53 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.59 17.51 17.50 17.51 17.50 17.51 17.50 17.51 17.50 17.51 17.50 17.51 17.51 17.50 17.51 17.51 17.50 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.52 17.53	14.85 14.87 14.87 17.38 17.40 17.40 17.44 17.41 17.41 17.42 17.41 17.39 17.35 17.35 17.35 17.35	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.21 17.22 17.21 17.22 17.20 17.19 17.27 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20	14.68 14.68 14.65 14.65 14.65 16.94 17.02 16.93 17.00 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.00	14.98 14.94 14.91 14.91 17.10 17.12 17.06 17.12 17.06 17.17 17.08 17.07 17.18 17.08 17.07 17.19 17.11 17.08 17.11 17.12 17.12 17.14 17.12 17.13 17.14 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.13 17.14 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.13 17.14 17.12 17.12 17.12 17.12 17.12 17.12 17.13 17.14 17.12 17.12 17.12 17.12 17.13 17.14 17.12 17.12 17.12 17.12 17.13 17.14 17.12 17.12 17.12 17.13 17.14 17.14 17.15 17.14 17.15 17.15 17.14 17.12 17.12 17.12 17.14 17.15 17.14 17.15 17.14 17.15 17.14 17.15 17.14 17.15 17.15 17.14 17.15 17.14 17.15 17.15 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.82 17.82 17.84 17.84	14.82 14.83 14.82 17.76 17.76 17.81 17.79 17.81 17.81 17.81 17.82 17.77 17.79 17.81 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78 17.78	14.89 14.81 14.86 17.59 17.52 17.57 17.59 17.59 17.54 17.51 17.58 17.60 17.56 17.51 17.56 17.59 17.59 17.59 17.59	14.87 14.89 14.89 14.88 14.85 17.63 17.73 17.66 17.72 17.71 17.88 17.70 17.83 17.83 17.89 17.63	14.69 14.62 14.62 14.72 17.56 17.51 17.53 17.53 17.57 17.53 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.58 17.59 17.50 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.51 17.52 17.53 17.53 17.53 17.53 17.53 17.54 17.55	14.85 14.85 14.87 17.38 17.40 17.40 17.40 17.44 17.44 17.44 17.43 17.41 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.45 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.45	14.59 14.67 14.62 17.21 17.28 17.18 17.29 17.29 17.20 17.21 17.22 17.21 17.22 17.21 17.22 17.20 17.21 17.22 17.21 17.22 17.21 17.22 17.20 17.21 17.22 17.21 17.22 17.25 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26	14.68 14.68 14.66 14.66 14.66 16.94 17.02 16.93 17.00 16.98 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.98 17.03 16.97 17.03 16.98 16.97 17.03 16.98 16.97 17.03	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.17 17.19 17.19 17.11 17.11 17.12 17.08 17.11
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 120 121 122 123 124	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.85 17.82 17.82 17.82 17.82 17.82 17.82 17.84 17.84 17.84	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.81 17.81 17.81 17.87 17.81 17.78	14.89 14.91 14.86 17.59 17.52 17.57 17.59 17.55 17.54 17.58 17.56 17.56 17.56 17.56 17.57 17.59 17.56 17.57 17.58 17.58 17.59 17.58 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59	14.87 14.89 14.89 14.88 17.83 17.73 17.70 17.72 17.72 17.72 17.77 17.68 17.70 17.68 17.70 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69	14.89 14.62 14.62 14.72 17.59 17.51 17.53 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.51 17.59 17.51 17.59 17.51 17.59 17.51 17.59 17.51 17.59 17.51 17.59	14.85 14.87 14.87 17.88 17.40 17.40 17.40 17.45 17.44 17.44 17.43 17.41 17.37 17.39 17.35 17.35 17.35 17.35 17.36 17.44 17.45 17.47	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.19 17.24 17.27 17.20 17.25 17.25	14.68 14.68 14.65 14.65 14.68 16.94 17.02 16.93 17.00 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.94 16.94 16.94 16.94 16.94 16.94 16.94 16.94 16.94 16.94 16.94 16.97 17.00	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.11 17.10 17.11 17.12 17.11 17.09 17.11 17.00 14.15 14.15 14.15 15.15 16
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 126	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.84 17.84 17.84 17.84 17.84 17.84	14.82 14.83 14.82 17.76 17.76 17.81 17.79 17.81 17.81 17.82 17.77 17.78	14.89 14.89 14.80 17.59 17.52 17.52 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59	14.87 14.89 14.89 14.88 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.88 17.70 17.83	14.69 14.62 14.62 14.62 14.72 17.56 17.51 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.51	14.85 14.85 14.87 17.38 17.40 17.40 17.45 17.44 17.44 17.44 17.45 17.47 17.47 17.47 17.47 17.47 17.47 17.37 17.39 17.35 17.35 17.35 17.36 17.46 17.46 17.46 17.47	14.59 14.67 14.62 17.21 17.28 17.18 17.29 17.29 17.20 17.21 17.22 17.27 17.20 17.21 17.26 17.27 17.21 17.22 17.20 17.21 17.25 17.26	14.68 14.68 14.65 14.65 16.94 17.02 16.93 17.00 16.93 17.00 16.97 17.03 16.99 17.03 16.99 17.03 16.99 17.03 16.99 16.97 17.02 17.03 16.94 16.93 16.94 16.93 16.94 16.93 16.94 16.93 16.94 16.93	14.98 14.94 14.91 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.11 17.06 17.17 17.11 17.11 17.12 17.11
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(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126	16.81 16.85 16.87 16.88 17.83 17.82 17.85 17.82 17.85 17.85 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.84 17.80 17.84 17.84 17.84 16.81 16.81 16.89	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.81 17.79 17.81 17.77 17.78	14.89 14.91 14.91 14.86 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59	14.87 14.89 14.89 14.88 17.63 17.73 17.72 17.72 17.72 17.72 17.72 17.76 17.68 17.70 17.68 17.70 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.63 17.69	14.89 14.89 14.82 14.82 14.82 17.56 17.56 17.55 17.55 17.55 17.55 17.55 17.56 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.51	14.85 14.87 14.87 17.88 17.40 17.40 17.45 17.44 17.44 17.44 17.43 17.41 17.37 17.35 17.35 17.35 17.35 17.35 17.44 17.45 17.44 17.45 17.47 17.47 17.47 17.47 17.47 17.47 17.47 17.47 17.47 17.47 17.48 17.49	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.19 17.24 17.27 17.19 17.29 17.20 17.19 17.20 17.20 17.20 17.21 17.22 17.21 17.22 17.22 17.21 17.22 17.23 17.24 17.26 17.20 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.26 17.27 17.21 17.26 17.26 17.26 17.27 17.26 17.26 17.26 17.26 17.26 17.27 17.27 17.28	14.88 14.88 14.85 14.85 16.94 17.00 16.93 17.00 16.93 17.00 16.97 17.03 16.98 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 16.99 17.03 16.99 16.99 16.99 16.99 16.99 17.03 17.03 16.99 16.99 17.03	14.98 14.98 14.91 14.91 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.10 17.11 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.12 17.14 17.12 17.12 17.12 17.12 17.14 17.12 17.12 17.14 17.12 17.12 17.12 17.14 17.14 17.15 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.00 17.12 17.11 17.00 17.14 17.15 17.10 17.11 17.00 17.11 17.00 17.11 17.00 17.11 17.00 14.99 14.99 14.99
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 90 102 105 108 111 114 117 119 120 121 122 123 124 126 127 128 129 120 121 121 122 123 124 125 126 127 128 129 120 120 121 121 122 123 124 125 126 127 128 128 128 129 120 120 120 120 120 120 120 120	16.81 16.87 16.87 16.88 17.83 17.82 17.82 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.82 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.85 17.80	14.82 14.83 14.82 17.76 17.76 17.81 17.79 17.81 17.81 17.81 17.82 17.77 17.79 17.81 17.79 17.78 17.79 17.79 17.79 17.79 17.79 17.85 17.79 17.79 17.79 17.85 17.79 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.79 17.85 17.78 17.85	14.89 14.91 14.89 14.91 14.88 17.59	14.87 14.89 14.88 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.88 17.70 17.83 17.89 17.83	14.89 14.62 14.62 14.62 14.62 17.56 17.51 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.61	14.85 14.85 14.87 17.38 17.40 17.40 17.40 17.44 17.44 17.44 17.44 17.45 17.47 17.47 17.37 17.37 17.39 17.35 17.35 17.35 17.35 17.35 17.44 17.45	14.59 14.67 14.62 17.21 17.28 17.18 17.29 17.29 17.20 17.21 17.22 17.20 17.20 17.21 17.25 17.20 17.26 17.26 17.26 17.27 17.21 17.26 17.27 17.21 17.26	14.68 14.68 14.65 14.65 14.65 16.94 17.02 16.93 17.00 16.99 17.03 16.99 17.03 16.99 17.03 16.99 16.97 14.66 16.93 16.99 17.04 16.97 17.05 16.99 17.04 18.97 18.97 18.97 18.97 18.97 18.97 18.97 18.97 18.97 18.97 18.98 18.99	14.98 14.91 14.91 14.91 14.93 17.10 17.12 17.05 17.12 17.06 17.17 17.06 17.17 17.07 17.18 17.19 17.19 17.19 17.19 17.19 17.19 17.19 17.19 17.19 17.10 17.10 17.10 17.10 17.11 17.00 14.95 14.95
(Tablet +		OFF BODY	Full Power	power during 30	91 92 93 94 95 96 97 98 99 90 102 105 108 111 117 117 120 121 122 123 124 126 127 128 129 129 129 129 129 129 129 129 129 129	16.81 16.87 16.87 16.88 17.82 17.82 17.85 17.82 17.85 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.83 17.84 17.84 17.84 17.84 16.81 16.81 16.82 16.82	14.82 14.83 14.82 17.76 17.78 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.78 17.85 17.78 17.78 17.78 17.85 17.78 17.85 17.78 17.85	14.89 14.91 14.89 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.50	14.87 14.89 14.88 17.83 17.73 17.72 17.72 17.72 17.72 17.72 17.72 17.76 17.68 17.76 17.69	14.89 14.82 14.82 14.82 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.60 14.69 14.69 14.69 14.69	14.85 14.87 17.88 17.40 17.40 17.40 17.45 17.44 17.44 17.44 17.43 17.41 17.37 17.39 17.35 17.35 17.35 17.35 17.36 17.44 17.44 17.44 17.44 18.48 14.89 14.89 14.89 14.89	14.59 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.19 17.24 17.27 17.21 17.22 17.20 17.20 17.20 17.20 17.20 17.21 17.22 17.22 17.25 17.26 17.26 17.26 17.26 17.26 17.27 17.27 17.27 17.21 17.28 17.28 17.28 17.28 17.29 17.29 17.29 17.20 17.21 17.28 17.29 17.20	14.88 14.88 14.85 14.85 14.85 16.94 17.00 14.65 14.65 14.66 14.66 14.66 14.66	14 98 14 94 14 91 14 93 17 10 17 12 17 10 17 12 17 10 17
(Tablet +				power during 30 seconds	91 92 93 94 95 96 97 98 99 99 102 105 108 111 114 117 119 120 121 122 123 124 126 127 128 129 132 133	16.81 16.87 16.87 16.88 17.83 17.82 17.82 17.85 17.85 17.86 17.82 17.85 17.82 17.85 17.82 17.82 17.84 16.89 16.89 16.85	14.82 14.83 14.83 14.82 17.76 17.76 17.81 17.79 17.81 17.81 17.79 17.81 17.79 17.79 17.78 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.79 17.85 17.79 17.79 17.85 17.79 17.79 17.85 17.85	14.89 14.91 14.86 17.59	14.87 14.89 14.89 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.88 17.70 17.63	14.89 14.82 14.62 14.62 14.62 14.72 17.56 17.55 17.50 17.57 17.52 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.69 17.69 17.69 17.69 17.69 17.69 17.60 17.60 17.60 14.66 14.66 14.70 14.66	14.85 14.85 14.87 17.38 17.40 17.40 17.45 17.44 17.44 17.44 17.45 17.47 17.47 17.47 17.47 17.37 17.39 17.35 17.35 17.35 17.35 17.35 17.35 17.45	14.59 14.67 14.62 17.21 17.28 17.18 17.29 17.29 17.20 17.21 17.22 17.20 17.20 17.21 17.22 17.20 17.21 17.25 14.65 14.65 14.67 14.57 14.59 14.59 14.68	14.68 14.68 14.65 14.65 14.65 16.94 17.02 16.93 17.00 16.99 17.03 16.97 17.03 16.99 17.03 16.99 16.97 14.667 17.02 17.02 17.03 16.99 16.97 17.04 16.97 17.05 16.97 17.06 18.98 18.98 18.99 18.98 18.99 18.98 18.98 18.99 18.98 18.99 18.98 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98 18.99 18.98	14.98 14.94 14.91 14.91 17.10 17.12 17.10 17.12 17.06 17.17 17.17 17.06 17.17 17.18 17.19 17.19 17.19 17.19 17.19 17.19 17.19 17.11 17.10 17.11
(Tablet +	table (static)	OFF BODY ON BODY	Full Power	power during 30 seconds Recording power during 30	91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 120 121 122 123 124 125 126 127 128 129 132 141	16.81 16.87 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.82 17.84 17.84 16.81 16.81 16.81 16.83 16.83 16.83 16.83 16.83	14.82 14.83 14.83 14.82 17.76 17.78 17.85 14.83 14.83 14.83 14.83 14.83 14.83 14.83 14.77 14.77	14.89 14.91 14.89 17.59 17.59 17.55 17.59 17.55 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.40 17.51 17.59 17.40 17.51 17.59 17.50	14.87 14.89 14.88 17.63 17.73 17.73 17.73 17.72 17.72 17.72 17.73 17.68 17.70 17.69 17.70 17.69	14.89 14.89 14.82 14.82 17.56 17.56 17.53 17.53 17.57 17.52 17.55 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.57	14.85 14.85 14.87 17.40 17.40 17.40 17.45 17.41 17.41 17.42 17.43 17.41 17.43 17.41 17.43 17.41 17.45 17.45 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.35 17.36 18.86	14.59 14.67 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.21 17.22 17.20 17.25 17.26 17.26 17.26 17.27 17.27 17.21 17.28 17.28 17.29 17.20	14.88 14.88 14.85 14.85 14.85 16.94 17.02 16.93 17.00 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.94 16.97 17.02 17.02 17.03 16.94 16.97 14.66 14.67 14.66 14.66 14.66 14.66 14.66 14.66	14 98 14 94 14 91 14 93 17 10 17 12 17 10 17 12 17 10 17 12 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17 17 10 17
(Tablet +	table (static)			power during 30 seconds	91 92 93 94 95 96 97 98 99 102 108 111 114 117 119 120 121 122 123 124 128 129 128 129 128 129 128 129 121 121 121 122 123 124 125 126 127 128 129 129 129 120 120 121 121 121 122 123 124 125 126 127 127 128 129 129 129 129 120 120 120 121 121 122 123 124 126 127 128 129 129 129 129 129 129 129 129	16.81 16.87 16.87 16.88 17.83 17.82 17.84 17.84 17.84 16.81 16.89 16.89 16.85 16.84 16.86 16.88	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.78 17.81 17.79 17.81 17.78	14.89 14.91 14.89 17.59	14.87 14.89 14.89 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.88 17.70 17.89	14.89 14.89 14.82 14.62 14.62 14.72 17.56 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.51 17.60	14.85 14.85 14.87 17.38 17.40 17.40 17.40 17.41 17.41 17.41 17.43 17.43 17.43 17.43 17.44 17.35 17.35 17.35 17.35 17.35 17.36 17.44 18.89 14.89 14.83 14.83 14.88 14.83	14,59 14,67 14,62 17,21 17,26 17,18 17,27 17,19 17,27 17,27 17,27 17,27 17,27 17,27 17,27 17,20 17,20 17,27 17,21 17,25 17,26 17,26 17,27 17,27 17,27 17,21 17,26 17,26 17,26 17,27 17,27 17,21 17,26 17,26 17,27 17,27 17,27 17,27 17,27 17,27 17,28 14,65 14,65 14,65 14,59 14,69 14,59 14,69	14.88 14.88 14.65 14.65 14.65 16.94 17.02 16.93 17.00 16.99 17.03 16.99 17.03 16.99 16.97 14.65 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 14.66 14.66 14.66 14.66	14 98 14 94 14 91 14 91 14 91 17 10 17 12 17 10 17 12 17 10
(Tablet +	table (static)			power during 30 seconds Recording power during 30	91 92 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 132 132 133 134 141 144 144 144	16.81 16.85 16.87 16.88 17.83 17.82 17.83 17.84 17.84 16.81 16.81 16.82 16.83 16.83 16.88 16.88	14.82 14.83 14.83 14.82 17.76	14.89 14.91 14.89 17.59 17.59 17.55 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.40 17.59 17.40 17.59 17.40 17.50 17.40 17.50	14.87 14.87 14.80 14.88 17.63 17.73 17.73 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.76 17.66 17.76 17.66 17.76 17.66	14.89 14.89 14.82 14.82 17.56 17.56 17.53 17.53 17.57 17.55 17.55 17.56 17.57 17.57 17.57 17.57 17.50 14.67 14.68 14.69 14.69 14.69 14.69 14.69 14.69 14.69	14.85 14.85 14.87 17.40 17.40 17.40 17.45 17.41 17.41 17.42 17.43 17.41 17.43 17.41 17.43 17.41 17.43 17.41 17.43 17.41 17.49 17.35 17.39 17.35 17.35 17.35 17.35 17.35 17.35 17.36 14.88 14.89 14.89 14.89 14.89 14.89 14.88 14.89 14.89	14.59 14.67 14.67 14.62 17.21 17.26 17.18 17.27 17.19 17.24 17.27 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.20 17.21 17.22 17.20 17.25 17.25 14.65 14.67 14.67 14.67 14.67 14.69 14.69	14.88 14.88 14.88 14.88 14.88 16.94 17.02 16.93 17.00 17.03 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.97 17.03 16.99 16.94 16.97 17.03 16.99 16.94 16.97 17.02 17.03 16.98 16.94 16.97 14.68 14.68 14.68 14.68 14.68 14.68 14.68 14.68 14.68	14 98 14 94 14 91 14 93 17 10 17 12 17 10 17 12 17 10 17 12 17 10 17
(Tablet +	table (static)			power during 30 seconds Recording power during 30	91 92 93 94 95 96 97 98 99 102 108 111 114 117 119 120 121 122 123 124 128 129 128 129 128 129 128 129 121 121 121 122 123 124 125 126 127 128 129 129 129 120 120 121 121 121 122 123 124 125 126 127 127 128 129 129 129 129 120 120 120 121 121 122 123 124 126 127 128 129 129 129 129 129 129 129 129	16.81 16.87 16.87 16.88 17.83 17.82 17.84 17.84 17.84 16.81 16.89 16.89 16.85 16.84 16.86 16.88	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.78 17.81 17.79 17.81 17.78	14.89 14.91 14.89 17.59	14.87 14.89 14.89 14.85 17.63 17.73 17.66 17.72 17.72 17.71 17.88 17.70 17.89	14.89 14.89 14.82 14.62 14.62 14.72 17.56 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.55 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.59 17.51 17.60	14.85 14.85 14.87 14.87 17.38 17.40 17.40 17.40 17.41 17.41 17.43 17.41 17.43 17.41 17.45 17.45 17.41 17.45 17.41 17.39 17.45 17.37 17.39 17.35 17.35 17.36 17.41 18.80 14.80	14,59 14,67 14,62 17,21 17,26 17,18 17,27 17,19 17,27 17,27 17,27 17,27 17,27 17,27 17,27 17,20 17,20 17,27 17,21 17,25 17,26 17,26 17,27 17,27 17,27 17,21 17,26 17,26 17,26 17,27 17,27 17,21 17,26 17,26 17,27 17,27 17,27 17,27 17,27 17,27 17,28 14,65 14,65 14,65 14,59 14,69 14,59 14,69	14.88 14.88 14.65 14.65 14.65 16.94 17.02 16.93 17.00 16.99 17.03 16.99 17.03 16.99 16.97 14.65 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 16.97 14.66 14.66 14.66 14.66 14.66	14 98 14 94 14 91 14 91 14 91 17 10 17 12 17 10 17 12 17 10
(Tablet +	table (static)			power during 30 seconds Recording power during 30	91 92 92 93 94 94 95 99 90 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 139 144 141 147 150 151	16.81 16.85 16.87 16.87 16.87 17.82 17.83 17.84 17.84 16.83	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.79 17.81 17.79 17.81 17.79 17.78 17.79 17.78	14.89 14.91 14.89 17.59	14.87 14.89 14.89 14.85 17.63 17.73 17.66 17.72 17.71 17.88 17.70 17.89	14.89 14.82 14.62 14.62 14.62 17.56 17.55 14.65 14.65 14.65 14.65 14.66 14.66 14.66 14.66	14.85 14.85 14.87 14.87 17.38 17.40 17.40 17.40 17.41 17.41 17.43 17.41 17.43 17.43 17.41 17.37 17.39 17.35 17.35 17.35 17.36 17.41 17.48 14.89	14,59 14,67 14,62 17,21 17,28 17,18 17,19 17,29 17,29 17,21 17,22 17,20 17,20 17,21 17,22 17,20 17,20 17,20 17,20 17,21 17,25 14,65 14,65 14,66 14,59 14,66 14,59 14,66 14,59 14,66 14,59 14,66	14.88 14.88 14.65 14.65 14.65 16.94 17.02 16.93 17.00 17.03 16.98 17.03 16.97 17.03 16.97 17.03 16.97 14.05 16.97 14.05 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05	14.98 14.91 14.91 14.91 17.10 17.12 17.05 17.12 17.06 17.17 17.06 17.17 17.06 17.17 17.07 17.18 17.08 17.19 17.09 17.19
(Tablet +	table (static)			power during 30 seconds Recording power during 30	91 92 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 129 130 131 141 141 151 151 150 151 151 151 151 151 151 15	16.81 16.85 16.87 16.88 17.83 17.82 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.85 17.82 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.84 17.85 17.86	14.82 14.83 14.83 14.82 17.78	14.89 14.91 14.89 17.59 17.59 17.55 17.55 17.56 17.56 17.59 17.55 17.56 17.59	14.87 14.87 14.80 14.88 17.63 17.73 17.63 17.72 17.73 17.63 17.70 17.73	14.89 14.89 14.89 14.89 14.79 14.79 17.59	14.85 14.87 14.87 14.87 14.87 17.40 17.40 17.40 17.45 17.44 17.41 17.43 17.41 17.43 17.41 17.43 17.41 17.49 17.48 17.41 17.49 17.48 17.41 17.39 17.49	14, 59 14, 67 14, 62 17, 21 17, 28 17, 29 17, 19 17, 27 17, 19 17, 27 17, 20 17, 21 17, 22 17, 20 17, 21 17, 22 17, 20 17, 21 17, 22 17, 20 17	14.68 14.68 14.68 14.68 14.68 16.94 17.02 16.93 17.03 17.03 16.99 16.97	14.98 14.98 14.98 14.99 14.93 17.10 17.10 17.10 17.10 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.11 17.10 17.10 17.11 17.10
(Tablet +	table (static)			power during 30 seconds Recording power during 30	91 92 92 93 94 94 95 99 90 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 139 144 141 147 150 151	16.81 16.85 16.87 16.87 16.87 17.82 17.83 17.84 17.84 16.83	14.82 14.83 14.83 14.82 17.78 17.78 17.78 17.79 17.81 17.79 17.81 17.79 17.78 17.79 17.78	14.89 14.91 14.89 17.59	14.87 14.89 14.89 14.85 17.63 17.73 17.66 17.72 17.71 17.88 17.70 17.89	14.89 14.82 14.62 14.62 14.62 17.56 17.55 14.65 14.65 14.65 14.65 14.66 14.66 14.66 14.66	14.85 14.85 14.87 14.87 17.38 17.40 17.40 17.40 17.41 17.41 17.43 17.41 17.43 17.43 17.41 17.37 17.39 17.35 17.35 17.35 17.36 17.41 17.48 14.89	14,59 14,67 14,62 17,21 17,28 17,18 17,19 17,29 17,29 17,21 17,22 17,20 17,20 17,21 17,22 17,20 17,20 17,20 17,20 17,21 17,25 14,65 14,65 14,66 14,59 14,66 14,59 14,66 14,59 14,66 14,59 14,66	14.88 14.88 14.65 14.65 14.65 16.94 17.02 16.93 17.00 17.03 16.98 17.03 16.97 17.03 16.97 17.03 16.97 14.05 16.97 14.05 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05 16.94 16.97 14.05	14.98 14.91 14.91 14.91 17.10 17.12 17.05 17.12 17.06 17.17 17.06 17.17 17.06 17.17 17.07 17.18 17.08 17.19 17.09 17.19

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b	Bluetooth	802.11n(40M) 5.2G	802.11a 5.3G	802.11n(40M) 5.3G	802.11ac(80M) 5.6G	802.11ac(80M) 5.8G
					0	16.96	9.88	14.85	14.92	14.71	14.99	14.89
					3	16.88	9.85	14.83	14.86	14.66	14.93	14.83
					6	16.91	9.88	14.85	14.92	14.71	14.89	14.87
					9	16.89	9.85	14.80	14.82	14.63	14.89	14.85
	Device put on table (static)	ON BODY (Default)	Reduced power	Recording power during 15 seconds	10 11	16.87 16.90	9.82 9.80	14.77 14.77	14.90 14.88	14.69 14.70	14.92 14.97	14.86 14.84
	table (static)	(Delault)		during 15 seconds	11	16.90	9.80	14.77	14.88	14.70	14.97	14.84
					13	16.90	9.80	14.81	14.88	14.67	14.93	14.86
					14	16.96	9.84	14.78	14.91	14.62	14.90	14.87
					15	16.89	9.88	14.79	14.87	14.67	14.90	14.84
					16	17.82	9.88	17.06	17.70	17.49	17.89	17.74
					17	17.74	9.79	16.97	17.70	17.46	17.88	17.67
					18	17.79	9.86	16.97	17.64	17.49	17.89	17.67
					19	17.82	9.79	17.06	17.69	17.46	17.89	17.64
					20	17.73	9.81	17.00	17.62	17.43	17.85	17.73
					21	17.76	9.83	16.96	17.64	17.49	17.81	17.64
					24	17.80	9.86	17.00	17.68	17.41	17.80	17.66
					27	17.73	9.79	17.03	17.60	17.45	17.85	17.66
	Device put on			Recording power	30	17.82	9.81	17.05	17.67	17.41	17.86	17.74
	table (static)	OFF BODY	Full Power	during 30 seconds	33	17.76	9.81	17.05	17.64	17.46	17.89	17.71
	` ′				36	17.78	9.86	17.00	17.61	17.44	17.88	17.67
Cycle 1					39	17.74	9.79	16.96	17.60	17.49	17.88	17.73
(Tablet +					41	17.81	9.79	17.00	17.64	17.39	17.83	17.74
kickstand +					42	17.72	9.83	17.01	17.67	17.40	17.89	17.73
keyboard)					43	17.74	9.79	16.97	17.63	17.42	17.83	17.70
		1	1	I	44	17.72	9.88	16.96	17.65	17.43	17.89	17.67
		I	1	1	45	17.76	9.83	17.05	17.68	17.48	17.84	17.73
		1	1	I	46	17.76	9.83	16.96	17.68	17.39	17.83	17.71
	-	1	 	-	47	16.87	9.87	14.75	14.85	14.63	14.91	14.82
		I	1	1	48	16.92	9.83	14.84	14.89	14.66	14.92	14.89
		1	1	I	49	16.94	9.88	14.84	14.87	14.68	14.92	14.84
		1	1	I	50	16.86	9.83	14.84	14.87	14.68	14.98	14.85
		1	1	I	51	16.86	9.85	14.79	14.82	14.70	14.99	14.88
		1	1	I	54	16.92	9.83	14.79	14.89	14.62	14.90	14.82
		1	1	I	57	16.90	9.80	14.84	14.91	14.65	14.96	14.83
					60	16.96	9.80	14.84	14.88	14.70	14.92	14.83
	Device move	ON BODY	Reduced power	Recording power	63	16.91	9.83	14.82	14.84	14.70	14.94	14.80
	(motion)	ON BODT	reduced power	during 30 seconds	66	16.96	9.83	14.76	14.92	14.71	14.96	14.89
					69	16.90	9.80	14.81	14.88	14.70	14.95	14.88
					72	16.94	9.78	14.77	14.83	14.67	14.98	14.80
					73	16.86	9.83	14.80	14.91	14.69	14.91	14.89
					74	16.88	9.85	14.76	14.85	14.66	14.93	14.83
					75	16.87	9.84	14.79	14.86	14.68	14.99	14.87
					76	16.92	9.80	14.80	14.91	14.67	14.96	14.81
					77	16.93	9.86	14.75	14.89	14.70	14.92	14.88
	Device status	Detection status	Power level	Remark	Time (Sec)	WCDMA Band 2	0.00	14.70	14.00	14.70	14.02	14.00
					78	16.90	9.85	14.82	14.82	14.69	14.97	14.88
		1	1	I	79	16.91	9.84	14.83	14.83	14.61	14.94	14.88
					80	16.92	9.86	14.85	14.88	14.66	14.99	14.81
					81	16.94	9.81	14.76	14.83	14.71	14.95	14.85
					82	16.89	9.86	14.83	14.82	14.69	14.96	14.86
					83	16.92	9.88	14.76	14.86	14.70	14.89	14.84
	Device put on	ON BODY	Reduced power	Recording power	86	16.90	9.86	14.82	14.86	14.67	14.97	14.79
	table (static)			during 15 seconds	88	16.90	9.78	14.78	14.91	14.67	14.93	14.81
					89	16.87	9.88	14.82	14.92	14.67	14.99	14.87
					90	16.93	9.85	14.77	14.90	14.67	14.98	14.79
					91	16.87	9.88	14.75	14.88	14.67	14.96	14.88
					92	16.91	9.82	14.81	14.89	14.66	14.95	14.79
		1	1	I	93	16.86	9.85	14.79	14.86	14.64	14.90	14.83
		1	1	t	94	17.77	9.83	17.01	17.69	17.39	17.84	17.69
		1	1	1	95	17.80	9.83					17.73
		I	l					17.03	17.66	17.49	17.87	
		1			96 I	17.82						
					96 97	17.82 17.77	9.82	17.01	17.68	17.40	17.87	17.71
					96 97 98	17.82 17.77 17.74						
					97	17.77	9.82 9.79	17.01 17.04	17.68 17.70	17.40 17.39	17.87 17.82	17.71 17.73
					97 98 99 102	17.77 17.74 17.80 17.77	9.82 9.79 9.87	17.01 17.04 16.99 16.96 17.04	17.68 17.70 17.61 17.60 17.64	17.40 17.39 17.46 17.39 17.45	17.87 17.82 17.80	17.71 17.73 17.74
					97 98 99	17.77 17.74 17.80	9.82 9.79 9.87 9.80	17.01 17.04 16.99 16.96	17.68 17.70 17.61 17.60	17.40 17.39 17.46 17.39	17.87 17.82 17.80 17.88	17.71 17.73 17.74 17.68
	Device put on	OFF SORY	Full P	Recording power	97 98 99 102	17.77 17.74 17.80 17.77	9.82 9.79 9.87 9.80 9.79	17.01 17.04 16.99 16.96 17.04	17.68 17.70 17.61 17.60 17.64	17.40 17.39 17.46 17.39 17.45	17.87 17.82 17.80 17.88 17.82	17.71 17.73 17.74 17.68 17.69
Cycle 2	Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	97 98 99 102 105	17.77 17.74 17.80 17.77 17.75	9.82 9.79 9.87 9.80 9.79 9.83	17.01 17.04 16.99 16.96 17.04	17.68 17.70 17.61 17.60 17.64 17.60	17.40 17.39 17.46 17.39 17.45 17.44	17.87 17.82 17.80 17.88 17.82 17.89	17.71 17.73 17.74 17.68 17.69 17.65
Cycle 2 (Tablet +		OFF BODY	Full Power		97 98 99 102 105 108	17.77 17.74 17.80 17.77 17.75 17.73	9.82 9.79 9.87 9.80 9.79 9.83 9.88	17.01 17.04 16.99 16.96 17.04 17.00 16.97	17.68 17.70 17.61 17.60 17.64 17.60 17.63	17.40 17.39 17.46 17.39 17.45 17.44 17.49	17.87 17.82 17.80 17.88 17.82 17.89	17.71 17.73 17.74 17.68 17.69 17.65
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111	17.77 17.74 17.80 17.77 17.75 17.73	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81	17.01 17.04 16.99 16.96 17.04 17.00 16.97	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66	17.40 17.39 17.46 17.39 17.45 17.44 17.49	17.87 17.82 17.80 17.88 17.82 17.89 17.81	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71
(Tablet +		OFF BODY	Full Power		97 98 99 102 105 108 111 114	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67	17.40 17.39 17.46 17.39 17.45 17.44 17.49 17.48	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80 9.82	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67	17.40 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.75	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80 9.82 9.80	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.60	17.40 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.82	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69 17.71 17.69
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.75 17.75	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.82 9.80 9.87	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.60 17.67	17.40 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.86 17.84	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69 17.67 17.69
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120	17.77 17.74 17.80 17.77 17.75 17.75 17.78 17.78 17.72 17.82 17.75 17.74	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80 9.82 9.80 9.87 9.88	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 16.99 17.02	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.60 17.67 17.65 17.70	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43	17.87 17.82 17.80 17.88 17.82 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.87	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69 17.67 17.66 17.71 17.66
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.75 17.74 17.76 17.76	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80 9.82 9.80 9.87 9.88 9.85	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 16.99 17.02	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.67 17.67 17.67	17.40 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.43 17.43	17.87 17.82 17.80 17.80 17.82 17.81 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.84 17.87	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69 17.67 17.66 17.71 17.66 17.71
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 117 119 120 121 122 123	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.75 17.74 17.76 17.74	9.82 9.79 9.87 9.80 9.79 9.83 9.88 9.81 9.80 9.82 9.80 9.87 9.88 9.85 9.86	17.01 17.04 16.99 16.96 17.04 17.00 17.04 16.97 17.04 16.97 17.01 16.99 17.02 17.02 17.03	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.60 17.67 17.65 17.70 17.61	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.43 17.43 17.43 17.43 17.45 17.42 17.45	17.87 17.82 17.80 17.80 17.82 17.82 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.87	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.67 17.67 17.66 17.71 17.65 17.70
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124	17.77 17.74 17.80 17.75 17.75 17.73 17.78 17.78 17.72 17.82 17.75 17.74 17.76 17.81 17.77	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.82 9.82 9.87 9.88 9.87 9.88 9.85	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 16.99 17.02 17.03 17.02	17.68 17.70 17.61 17.60 17.63 17.60 17.63 17.66 17.67 17.60 17.67 17.60 17.67 17.60 17.67 17.61 17.70	17.40 17.39 17.46 17.39 17.46 17.49 17.44 17.49 17.48 17.43 17.43 17.43 17.43 17.45 17.45 17.45 17.45	17.87 17.80 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.66 17.84 17.87 17.79	17.71 17.73 17.74 17.69 17.69 17.65 17.69 17.67 17.69 17.67 17.66 17.71 17.65 17.70 17.65
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.72 17.74 17.76 17.74 17.77 17.78 17.77 17.78	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.81 9.82 9.80 9.87 9.88 9.85 9.86 9.85	17.01 17.04 16.99 16.99 17.04 17.00 16.97 17.04 16.97 17.01 16.99 17.02 17.02 17.03 17.02 17.03	17.68 17.70 17.61 17.60 17.63 17.60 17.63 17.66 17.67 17.65 17.70 17.65 17.70 17.61 17.63	17.40 17.39 17.46 17.39 17.46 17.45 17.45 17.44 17.49 17.43 17.43 17.43 17.43 17.43 17.43 17.49 17.45 17.49 17.45 17.49	17.87 17.82 17.80 17.80 17.82 17.89 17.81 17.81 17.81 17.79 17.84 17.84 17.87 17.79 17.84	17.71 17.73 17.74 17.69 17.69 17.64 17.71 17.69 17.67 17.69 17.67 17.69 17.71 17.68 17.70 17.68 17.64 14.81
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126	17.77 17.74 17.80 17.77 17.75 17.75 17.78 17.78 17.72 17.82 17.75 17.74 17.76 17.71 17.73 16.89 16.87	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.80 9.87 9.88 9.85 9.86 9.86	17.01 17.04 16.99 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 16.99 17.02 17.02 17.03 14.78 14.77	17.68 17.70 17.61 17.64 17.60 17.63 17.66 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 17.63	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.45 17.45 17.42 17.42 17.42 17.42 17.42 17.42 17.43	17.87 17.80 17.80 17.80 17.82 17.82 17.81 17.82 17.81 17.82 17.81 17.79 17.86 17.87 17.79 17.87 17.79 14.99	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.67 17.66 17.71 17.65 17.70 17.65 17.70 17.68 17.70 17.68
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127	17.77 17.74 17.80 17.75 17.75 17.73 17.78 17.72 17.82 17.74 17.74 17.74 17.74 17.77 17.81 17.77 16.89	9.82 9.79 9.87 9.80 9.79 9.83 9.84 9.81 9.80 9.82 9.80 9.82 9.80 9.85 9.86 9.85 9.86 9.86 9.86 9.86	17.01 17.04 16.99 16.99 17.04 17.04 17.00 16.97 17.04 16.97 17.01 16.99 17.02 17.03 17.03 14.78 14.78	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.65 17.70 17.61 17.63 17.70 17.63 17.70 17.63 17.70 14.92 14.88	17.40 17.39 17.46 17.39 17.46 17.49 17.48 17.49 17.43 17.43 17.43 17.43 17.43 17.43 17.45 17.45 17.42 17.42 17.42 17.42 17.42 17.48 14.71	17.87 17.82 17.80 17.80 17.82 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.87 17.87 17.79 17.87 17.87 17.79	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.69 17.67 17.66 17.71 17.69 17.71 17.69 17.71 17.68 17.70 17.68 17.84 14.81
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128	17.77 17.74 17.80 17.77 17.75 17.75 17.78 17.78 17.72 17.82 17.74 17.76 17.74 17.77 17.73 16.89 16.87	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.80 9.82 9.80 9.87 9.86 9.86 9.86 9.86 9.86	17.01 17.04 16.99 16.99 17.04 17.04 17.00 17.04 16.97 17.01 16.99 17.02 17.02 17.03 17.02 17.03 14.78 14.77 14.82 14.76	17.68 17.70 17.61 17.61 17.60 17.64 17.63 17.66 17.67 17.67 17.67 17.67 17.65 17.70 17.61 17.63 17.70 17.63 17.70 17.63 17.83 17.83 17.84 17.83 17.84 17.85 17.80 17.81	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.43 17.43 17.43 17.43 17.45 17.42 17.49 17.45 17.42 17.49 17.45 17.42 17.49 17.45 17.46 17.49 17.40 17	17.87 17.82 17.80 17.80 17.82 17.82 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.87 17.79 17.87 17.79 14.89 14.99	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.67 17.65 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.65 17.74 17.68 17.48 17.48 14.81 14.82 14.84 14.79
(Tablet + kickstand +		OFF BODY	Full Power		97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 120 121 121 122 123 124 125 126 127 127 128 129 120 127 127 128 129 120 120 121 121 122 123 124 125 126 127 127 128 129 120 120 120 120 120 120 120 120	17.77 17.74 17.80 17.75 17.75 17.75 17.78 17.78 17.72 17.82 17.76 17.74 17.76 17.81 17.77 17.73 16.89 16.87 16.89 16.94 16.96	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.83 9.81 9.80 9.82 9.80 9.87 9.86 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.89 9.80	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.04 16.97 17.01 16.99 17.02 17.03 17.02 17.03 14.78 14.78 14.81 14.76	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.67 17.67 17.67 17.65 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.70 17.63 17.63 17.70 17.70	17.40 17.39 17.46 17.39 17.46 17.45 17.45 17.48 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.45 17.45 17.45 17.42 17.49 17.48 17.48 17.49 17.48 17.49 17.48 17.49	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.84 17.84 17.87 17.79 17.87 17.79 14.99 14.99 14.99	17.71 17.73 17.74 17.69 17.69 17.64 17.71 17.69 17.65 17.76 17.66 17.71 17.68 17.70 17.68 17.64 14.81 14.82 14.89 14.89
(Tablet + kickstand +	table (static)	OFF BODY	Full Power	during 30 seconds	97 98 99 102 105 105 105 105 105 105 105 105 105 105	17.77 17.74 17.80 17.77 17.75 17.75 17.73 17.78 17.72 17.82 17.75 17.74 17.76 17.74 17.77 17.73 16.89 16.89 16.89 16.99	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.82 9.80 9.85 9.86 9.85 9.86 9.85 9.86 9.86 9.88 9.86 9.89	17.01 17.04 16.99 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 16.99 17.02 17.03 17.02 17.03 14.78 14.76 14.81 14.76 14.81 14.76	17.68 17.70 17.61 17.61 17.60 17.64 17.66 17.67 17.66 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 14.88 14.87 14.87 14.87	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.43 17.43 17.43 17.43 17.43 17.45 17.42 17.49 17.45 17.49 17.48 17.49 17.49 17.48 14.71 14.65 14.65 14.66 14.66	17.87 17.80 17.80 17.80 17.80 17.82 17.81 17.82 17.81 17.82 17.81 17.79 17.86 17.79 17.86 17.87 17.79 14.89 14.99 14.99 14.99 14.99	17.71 17.73 17.74 17.69 17.69 17.69 17.65 17.64 17.71 17.66 17.71 17.65 17.71 17.65 17.71 17.68 17.44 14.81 14.82 14.89 14.89
(Tablet + kickstand +	table (static)	OFF BODY ON BODY		during 30 seconds	97 98 99 102 105 106 1111 114 117 119 120 121 122 123 124 125 126 127 128 129 132 135 138	17.77 17.74 17.80 17.77 17.75 17.73 17.78 17.72 17.82 17.72 17.82 17.74 17.74 17.76 17.81 17.77 16.89 16.87 16.94 16.94 16.95 16.95 16.99 16.99	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.82 9.80 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.88 9.89	17.01 17.04 16.99 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.99 17.02 17.03 17.02 17.03 14.78 14.47 14.82 14.76	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.67 17.67 17.67 17.67 17.61 17.63 17.70 14.92 14.88 14.87 14.87 14.87 14.87	17.40 17.39 17.46 17.39 17.46 17.39 17.46 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 17.49 14.71 14.66 14.66 14.68	17.87 17.82 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.84 17.84 17.87 17.79 17.87 17.79 14.99 14.99 14.99	17.71 17.73 17.74 17.69 17.69 17.64 17.71 17.69 17.67 17.69 17.67 17.68 17.71 17.68 17.64 14.81 14.82 14.89 14.89 14.89 14.87
(Tablet + kickstand +	table (static)		Full Power	during 30 seconds	97 98 99 102 99 102 105 105 105 105 105 105 105 105 105 105	17.77 17.74 17.80 17.77 17.75 17.75 17.73 17.78 17.72 17.72 17.78 17.75 17.74 17.76 17.81 17.77 17.73 16.69 16.89 16.94 16.92 16.95 16.95 16.95 16.95	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.87 9.80 9.85 9.85 9.85 9.85 9.86 9.85 9.86 9.88 9.86 9.89	17.01 17.04 16.99 16.96 17.04 17.00 17.00 17.00 16.97 17.01 16.99 16.99 16.99 17.02 17.02 17.03 14.78 14.77 14.82 14.76 14.83	17.68 17.70 17.61 17.60 17.64 17.60 17.66 17.67 17.66 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 17.61 14.88 14.87 14.87 14.87 14.86 14.87	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.45 17.45 17.45 17.49 17.45 17.49 17.40 17	17.87 17.82 17.80 17.80 17.83 17.82 17.82 17.81 17.82 17.81 17.79 17.86 17.84 17.87 17.79 17.87 17.79 14.89 14.99 14.99 14.99 14.97 14.99	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.66 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.68 17.64 14.81 14.82 14.81 14.89 14.89 14.81
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 102 105 108 1111 117 119 120 121 122 123 124 125 127 128 129 132 132 138 141 144	17.77 17.74 17.80 17.77 17.75 17.75 17.73 17.78 17.72 17.82 17.75 17.74 17.76 17.81 17.77 17.73 16.89 16.89 16.94 16.95 16.95 16.86 16.95 16.95 16.95	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.84 9.80 9.82 9.80 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86	17.01 17.04 16.99 16.99 17.04 17.00 17.00 17.00 16.97 17.01 16.99 17.01 16.99 17.02 17.03 17.03 14.78 14.78 14.78 14.76	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.67 17.67 17.67 17.67 17.61 17.63 17.70 14.92 14.88 14.87 14.87 14.87 14.87 14.87 14.86 14.82 14.82 14.82 14.82	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.45 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.44 17.49 17.45 17.45 17.46 17.46 14.66 14.66 14.66 14.66 14.66 14.66	17.87 17.82 17.80 17.80 17.82 17.89 17.81 17.82 17.81 17.79 17.86 17.84 17.87 17.79 17.87 17.79 14.69 14.99 14.99 14.99 14.99 14.92 14.92 14.92	17.71 17.73 17.74 17.69 17.69 17.69 17.64 17.71 17.69 17.67 17.66 17.77 17.68 17.70 17.68 17.84 14.81 14.82
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 102 105 108 111 114 117 120 121 122 123 124 125 126 127 128 128 129 129 131 141 141 141 141 141 141 141	17.77 17.74 17.80 17.77 17.75 17.75 17.78 17.78 17.78 17.72 17.82 17.75 17.74 17.76 17.81 17.77 17.73 16.89 16.89 16.94 16.95 16.95 16.95 16.95 16.97	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.89 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.87 9.88 9.89	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.04 16.97 17.01 16.99 17.02 17.02 17.03 17.02 17.03 14.78 14.77 14.82 14.76 14.83 14.75 14.83	17.68 17.70 17.61 17.60 17.64 17.63 17.63 17.66 17.67 17.67 17.67 17.67 17.65 17.70 17.61 17.63 17.70 17.61 17.63 17.70 17.61 14.82 14.87 14.87 14.87 14.87 14.87 14.86 14.87 14.87 14.87 14.87 14.87 14.84 14.87 14.84 14.87	17.40 17.39 17.46 17.39 17.46 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.45 17.46 14.67 14.67 14.68 14.68 14.69 14	17.87 17.82 17.80 17.80 17.82 17.89 17.82 17.81 17.82 17.81 17.79 17.84 17.87 17.79 17.87 17.79 14.89 14.99	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.69 17.67 17.66 17.71 17.65 17.70 17.68 17.41 14.81 14.82 14.84 14.89 14.87
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 99 102 105 105 105 105 108 1114 117 119 120 122 123 124 125 126 127 128 138 138 144 147 150	17.77 17.74 17.80 17.77 17.78 17.75 17.75 17.73 17.79 17.72 17.82 17.75 17.74 17.76 17.71 17.71 17.81 17.71 17.81 17.77 17.73 16.89 16.89 16.89 16.94 16.92 16.86 16.95 16.91 16.87	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.82 9.86 9.85 9.86 9.86 9.86 9.86 9.89 9.89 9.89 9.81 9.80 9.81 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86	17.01 17.04 16.99 16.99 16.96 17.04 17.00 16.97 17.01 16.99 17.01 16.99 17.02 17.03 17.03 17.03 14.78 14.77 14.82 14.81 14.76 14.83 14.75 14.83 14.76 14.75	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.67 17.67 17.67 17.67 17.67 17.67 17.61 17.63 17.70 14.92 14.88 14.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87 16.87	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.45 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.44 17.49 17.45 17.45 17.45 17.46 14.66 14.66 14.66 14.66 14.66 14.66 14.66 14.66 14.66	17.87 17.82 17.80 17.82 17.80 17.82 17.81 17.82 17.81 17.82 17.81 17.79 17.84 17.87 17.87 17.79 14.89 14.99 14.99 14.99 14.99 14.92 14.92 14.92 14.92 14.93	17.71 17.73 17.74 17.69 17.69 17.69 17.65 17.64 17.71 17.69 17.67 17.69 17.67 17.69 17.71 17.69 17.71 17.69 14.81 14.82 14.89 14.87 14.82 14.82 14.82 14.82
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 128 129 139 141 141 141 141 151 162 173 174 175 175 176 177 178 178 178 178 178 178 178	17.77 17.74 17.80 17.77 17.78 17.79 17.79 17.79 17.72 17.72 17.72 17.74 17.76 17.74 17.76 17.77 17.73 17.76 17.81 17.77 17.73 16.89 16.89 16.99 16.99 16.99 16.88 16.95 16.89 16.89 16.89 16.89	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.80 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.87 9.88 9.89	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.97 17.01 16.99 17.02 17.03 17.02 17.03 14.78 14.77 14.82 14.76 14.81 14.75 14.83 14.75 14.83 14.75	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.60 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 17.63 17.70 14.92 14.88 14.87 14.87 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.86 14.87 14.87 14.86 14.87 14.86 14.87 14.87 14.87 14.86 14.87 14.87 14.87 14.87 14.87 14.88 14.87 14.87 14.88 14.87 14.87 14.88 14.87 14.88 14.89 14.89 14.89 14.89 14.89 14.89	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.45 17.48 17.49 17.43 17.43 17.43 17.43 17.49 17.45 17.42 17.49 17.48 14.71 14.65 14.66 14.68 14.69 14.69 14.62 14.71 14.62	17.87 17.82 17.80 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.84 17.84 17.87 17.79 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.92 14.99 14.92 14.99 14.91 14.91	17.71 17.73 17.74 17.69 17.69 17.64 17.71 17.69 17.64 17.71 17.69 17.67 17.68 17.71 17.68 17.70 17.68 17.48 14.81 14.82 14.84 14.79 14.82 14.82 14.82 14.82 14.82 14.82 14.82
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 102 99 102 105 105 105 105 105 105 105 105 105 105	17.77 17.74 17.80 17.77 17.75 17.75 17.73 17.72 17.82 17.74 17.76 17.74 17.76 17.74 17.77 17.73 16.89 16.89 16.89 16.99 16.95 16.95 16.95 16.95 16.87 16.89 16.89 16.89	9.82 9.79 9.87 9.80 9.79 9.83 9.83 9.81 9.80 9.82 9.80 9.85 9.85 9.85 9.85 9.85 9.86 9.85 9.86 9.87 9.89	17.01 17.04 16.99 16.96 17.04 17.00 17.00 17.00 16.97 17.01 16.99 16.99 16.99 17.02 17.02 17.03 14.75 14.76 14.81 14.76 14.83 14.76 14.83 14.75 14.82 14.75 14.82 14.75 14.82 14.75 14.82 14.76	17.68 17.70 17.61 17.60 17.64 17.60 17.66 17.67 17.66 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 14.88 14.87 14.87 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.87 14.88	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.44 17.49 17.48 17.43 17.43 17.43 17.43 17.43 17.45 17.45 17.45 17.45 17.45 17.45 14.65 14.71 14.65 14.66 14.66 14.66 14.69 14.69 14.71 14.66 14.61 14.66 14.66 14.66 14.66 14.66 14.66 14.66 14.66 14.66 14.67	17.87 17.82 17.80 17.80 17.83 17.82 17.89 17.81 17.82 17.81 17.79 17.86 17.84 17.87 17.79 14.87 14.99	17.71 17.73 17.74 17.69 17.69 17.65 17.64 17.71 17.66 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.65 17.71 17.68 17.64 14.81 14.82 14.84 14.79 14.89 14.81 14.82 14.82 14.82 14.82 14.82 14.82 14.82 14.82 14.82 14.82 14.82
(Tablet + kickstand +	table (static)			during 30 seconds	97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126 127 128 129 128 129 139 141 141 141 141 151 162 173 174 175 175 176 177 178 178 178 178 178 178 178	17.77 17.74 17.80 17.77 17.78 17.79 17.79 17.79 17.72 17.72 17.72 17.74 17.76 17.74 17.76 17.77 17.73 17.76 17.81 17.77 17.73 16.89 16.89 16.99 16.99 16.99 16.88 16.95 16.89 16.89 16.89 16.89	9.82 9.79 9.87 9.80 9.79 9.83 9.81 9.80 9.82 9.80 9.85 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.86 9.87 9.88 9.89	17.01 17.04 16.99 16.96 17.04 17.00 16.97 17.04 16.97 17.01 16.97 17.01 16.99 17.02 17.03 17.02 17.03 14.78 14.77 14.82 14.76 14.81 14.75 14.83 14.75 14.83 14.75	17.68 17.70 17.61 17.60 17.64 17.60 17.63 17.66 17.67 17.60 17.67 17.66 17.67 17.65 17.70 17.61 17.63 17.70 17.63 17.70 14.92 14.88 14.87 14.87 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.87 14.86 14.87 14.86 14.87 14.87 14.86 14.87 14.86 14.87 14.87 14.87 14.86 14.87 14.87 14.87 14.87 14.87 14.88 14.87 14.87 14.88 14.87 14.87 14.88 14.87 14.88 14.89 14.89 14.89 14.89 14.89 14.89	17.40 17.39 17.46 17.39 17.46 17.39 17.45 17.45 17.48 17.49 17.43 17.43 17.43 17.43 17.49 17.45 17.42 17.49 17.48 14.71 14.65 14.66 14.68 14.69 14.69 14.62 14.71 14.62	17.87 17.82 17.80 17.80 17.88 17.82 17.89 17.81 17.82 17.81 17.79 17.84 17.84 17.87 17.79 14.89 14.99 14.99 14.99 14.99 14.99 14.99 14.99 14.92 14.99 14.92 14.99 14.91 14.91	17.71 17.73 17.74 17.68 17.69 17.65 17.64 17.71 17.69 17.65 17.70 17.68 17.71 17.68 17.64 14.81 14.82 14.89 14.87 14.82 14.82 14.82 14.82 14.84

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 除非兄有论时,此都生结里做影响缺少埃思台香,同時此接思做保留的形成,未都生主概太公司事而纯可,不可驾份海喇。

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	Device status	Detection status	Power level	Remark	Time (Sec)	802.11b 16.90	802.11n(40M) 5.2G 14.86	802.11a 5.3G 14.96	802.11n(40M) 5.3G 14.95	802.11a 5.6G 14.72	802.11n(40M) 5.6G 14.93	802.11ac(80M) 5.6G 14.67	802.11a 5.8G 14.69	802.11ac(80M) 5.8G 14.99
					3	16.82	14.81	14.87	14.86	14.64	14.85	14.57	14.69	14.89
					6	16.90	14.77	14.91	14.95	14.70	14.88	14.58	14.67	14.91
	Device put on	ON BODY		Recording power	9	16.82 16.86	14.83 14.79	14.87 14.94	14.88 14.94	14.66 14.69	14.92 14.86	14.61 14.67	14.67 14.61	14.99 14.98
	table (static)	(Default)	Reduced power	during 15	10	16.80	14.79	14.94	14.94	14.69	14.86	14.67	14.61	14.98
	, ,	, ,		seconds	12	16.83	14.86	14.91	14.85	14.68	14.86	14.61	14.65	14.99
					13	16.82	14.85	14.95	14.89	14.63	14.86	14.62	14.62	14.90
					14 15	16.85 16.81	14.84 14.79	14.89 14.96	14.85 14.92	14.70 14.67	14.92 14.86	14.57 14.58	14.59 14.61	14.97 14.95
			1		16	17.88	17.85	17.60	17.73	17.60	17.45	17.27	17.03	17.15
					17	17.81	17.80	17.53	17.71	17.56	17.39	17.20	16.98	17.09
					18	17.83	17.78	17.55	17.66	17.60	17.45	17.17	16.94	17.12
					19 20	17.80 17.82	17.79 17.80	17.50 17.54	17.68 17.69	17.50 17.57	17.40 17.40	17.24 17.22	17.01 17.02	17.12 17.09
					21	17.82	17.84	17.56	17.72	17.53	17.37	17.17	16.95	17.09
					24	17.84	17.78	17.60	17.65	17.58	17.44	17.17	16.96	17.10
				Recording power	27	17.81	17.78	17.53	17.68	17.51	17.39	17.21	17.03	17.15
	Device put on table (static)	OFF BODY	Full Power	during 30	30 33	17.82 17.85	17.76 17.78	17.56 17.50	17.72 17.65	17.60 17.53	17.44 17.38	17.23 17.18	16.95 16.96	17.14 17.15
	table (statie)			seconds	36	17.88	17.75	17.58	17.72	17.54	17.41	17.10	17.03	17.06
Cycle 1					39	17.79	17.82	17.54	17.69	17.59	17.44	17.24	16.97	17.13
(Tablet +					41	17.78	17.79	17.55	17.64	17.51	17.37	17.26	16.97	17.12
kickstand)					42	17.83 17.84	17.78 17.77	17.55 17.60	17.64 17.67	17.58 17.52	17.40 17.38	17.19 17.17	16.99 16.98	17.06 17.12
			1	1	43	17.84	17.77	17.60	17.64	17.52	17.38 17.38	17.17	16.98 16.98	17.12 17.07
		1	1	1	45	17.80	17.83	17.56	17.70	17.57	17.45	17.24	17.03	17.13
]			46	17.83	17.85	17.54	17.69	17.53	17.36	17.17	16.99	17.07
		1	1	1	47 48	16.84 16.85	14.78 14.77	14.95 14.92	14.90 14.85	14.71 14.71	14.91 14.83	14.61 14.63	14.63 14.65	14.93 14.97
		1	1	1	48	16.85	14.77	14.92	14.85 14.90	14.71	14.83	14.63	14.65	14.97
		1	1	1	50	16.83	14.82	14.94	14.88	14.67	14.84	14.60	14.69	14.90
		1	1	1	51	16.83	14.85	14.91	14.88	14.64	14.83	14.60	14.64	14.93
					54 57	16.87 16.86	14.78 14.85	14.96 14.94	14.86 14.95	14.72 14.70	14.85 14.87	14.67 14.59	14.68 14.61	14.91
				Recording power	60	16.89	14.80	14.94	14.95	14.70	14.85	14.59	14.69	14.91 14.91
	Device move (motion)	ON BODY	Reduced power	during 30	63	16.82	14.86	14.94	14.89	14.69	14.93	14.64	14.69	14.93
	(motion)			seconds	66	16.83	14.77	14.87	14.94	14.64	14.89	14.63	14.68	14.96
					69 72	16.88 16.83	14.79 14.77	14.95 14.89	14.92 14.95	14.70 14.64	14.88 14.92	14.57 14.65	14.64 14.60	14.98 14.93
					73	16.83	14.77	14.89	14.95	14.64	14.92	14.55	14.69	14.93
					74	16.81	14.78	14.92	14.93	14.67	14.88	14.63	14.66	14.92
					75	16.88	14.76	14.92	14.87	14.62	14.86	14.58	14.65	14.96
					76 77	16.89	14.84	14.88	14.95	14.71	14.88	14.65	14.66 14.59	14.97
	Device status	Detection status	Power level	Remark	Time (Sec)	16.83 802.11b	14.82 802.11n(40M) 5.2G	14.88 802.11a 5.3G	14.86 802.11n(40M) 5.3G	14.71 802.11a 5.6G	14.84 802.11n(40M) 5.6G	14.60 802.11ac(80M) 5.6G	14.59 802.11a 5.8G	14.94 802.11ac(80M) 5.8G
	Device status	Detection status	r Owel level	Remark	78	16.86	14.78	14.88	14.93	14.72	14.85	14.64	14.63	14.90
					79	16.84	14.83	14.92	14.94	14.67	14.85	14.62	14.62	14.95
					80	16.82	14.86	14.87	14.89	14.71	14.91 14.88	14.67	14.68	14.97
					81 82	16.89 16.90	14.86 14.84	14.90 14.89	14.87 14.90	14.68 14.63	14.88 14.88	14.66 14.60	14.67 14.60	14.94 14.96
				Recording power	83	16.80	14.81	14.93	14.86	14.70	14.92	14.59	14.64	14.94
	Device put on table (static)	ON BODY	Reduced power	during 15	86	16.81	14.78	14.88	14.93	14.66	14.88	14.60	14.61	14.91
	table (static)			seconds	88	16.80	14.77	14.86	14.85	14.71	14.86	14.63	14.69	14.96
								14.92			14.93			14.92
					89	16.82	14.76		14.86	14.67		14.67	14.68	14.07
					90 91	16.82 16.85	14.76 14.80 14.77	14.87	14.90 14.94	14.67 14.72 14.69	14.87	14.67 14.66 14.59	14.68 14.65	14.97 14.90
					90	16.85	14.80	14.87	14.90	14.72	14.87	14.66	14.65	
					90 91 92 93	16.85 16.86 16.83 16.87	14.80 14.77 14.85 14.77	14.87 14.87 14.87 14.96	14.90 14.94 14.95 14.91	14.72 14.69 14.72 14.65	14.87 14.88 14.86 14.83	14.66 14.59 14.59 14.65	14.65 14.66 14.69 14.63	14.90 14.97 14.92
					90 91 92 93 94	16.85 16.86 16.83 16.87 17.81	14.80 14.77 14.85 14.77 17.82	14.87 14.87 14.87 14.96 17.59	14.90 14.94 14.95 14.91 17.72	14.72 14.69 14.72 14.65 17.55	14.87 14.88 14.86 14.83 17.40	14.66 14.59 14.59 14.65 17.21	14.65 14.66 14.69 14.63 16.96	14.90 14.97 14.92 17.07
					90 91 92 93	16.85 16.86 16.83 16.87	14.80 14.77 14.85 14.77	14.87 14.87 14.87 14.96	14.90 14.94 14.95 14.91	14.72 14.69 14.72 14.65	14.87 14.88 14.86 14.83	14.66 14.59 14.59 14.65	14.65 14.66 14.69 14.63	14.90 14.97 14.92
					90 91 92 93 94 95 96	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79	14.87 14.87 14.87 14.96 17.59 17.50 17.60 17.59	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.66	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58	14.87 14.88 14.86 14.83 17.40 17.44 17.45	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03	14.90 14.97 14.92 17.07 17.10 17.08 17.14
					90 91 92 93 94 95 96 97	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79	14.87 14.87 14.87 14.96 17.59 17.50 17.60 17.59	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.66 17.64	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08
					90 91 92 93 94 95 96 97 98	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79 17.80	14.87 14.87 14.87 14.96 17.59 17.60 17.59 17.50 17.50	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.66 17.64	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58 17.60	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 16.95	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08
					90 91 92 93 94 95 96 97	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79 17.80 17.80	14.87 14.87 14.87 14.96 17.59 17.50 17.60 17.59	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.66 17.64	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08
	Device put on	OEE DODY	Edil Corre	Recording power	90 91 92 93 94 95 96 97 98 99 102 105 108	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.84 17.88 17.88	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79 17.80 17.80 17.82	14.87 14.87 14.87 14.96 17.59 17.60 17.60 17.50 17.50 17.50 17.51 17.51	14.90 14.94 14.95 14.95 14.91 17.72 17.71 17.70 17.66 17.64 17.63 17.71 17.89	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.50 17.50 17.57	14.87 14.86 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39 17.43	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 17.02 16.97 16.97 16.94	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.07 17.12 17.07
Cycle 2	Device put on table (static)	OFF BODY	Full Power	Recording power during 30 seconds	90 91 92 93 94 95 96 97 98 99 102 105 108	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.83 17.83 17.88 17.88	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.80 17.80 17.80 17.82 17.77 17.82	14.87 14.87 14.87 14.96 17.59 17.50 17.50 17.50 17.50 17.53 17.51 17.51 17.52	14.90 14.94 14.95 14.91 17.72 17.71 17.66 17.64 17.63 17.71 17.68 17.69 17.69	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58 17.60 17.57 17.57 17.57	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39 17.43 17.43	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.17 17.25 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 16.95 17.02 16.97 16.94 16.99	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.07 17.12 17.07 17.15
Cycle 2 (Tablet +		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 102 105 108 111	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.83 17.88 17.88 17.88	14.80 14.77 14.85 14.77 17.82 17.84 17.82 17.79 17.80 17.80 17.80 17.82 17.77 17.84	14.87 14.87 14.87 14.96 17.59 17.60 17.60 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.66 17.63 17.71 17.68 17.69 17.69 17.69	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.59 17.57 17.57 17.57 17.57 17.57 17.57	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39 17.43 17.43 17.43 17.43	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.25 17.25 17.25 17.25	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 17.02 16.97 16.97 16.99 16.97	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.07 17.12 17.07 17.15 17.13
		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 102 105 108 111 114	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.79 17.84 17.84 17.88 17.88 17.88	14.80 14.77 14.85 14.77 17.82 17.82 17.82 17.80 17.80 17.80 17.80 17.82 17.77 17.84 17.77 17.84 17.77	14.87 14.87 14.87 14.96 17.59 17.50 17.60 17.50 17.50 17.50 17.51 17.51 17.59 17.60 17.59	14.90 14.94 14.95 14.91 17.72 17.71 17.70 17.64 17.63 17.71 17.68 17.69 17.69 17.67 17.63	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.50 17.57 17.50 17.57 17.57 17.57 17.58	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39 17.43 17.43 17.43 17.43 17.43 17.43	14.66 14.59 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.17 17.25 17.17	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 17.02 16.97 16.94 16.99 16.97 17.01	14.90 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.07 17.12 17.07 17.15 17.13 17.06 17.07
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.83 17.88 17.88 17.88	14.80 14.87 14.65 14.77 17.82 17.84 17.80 17.80 17.80 17.80 17.81 17.77 17.77 17.81 17.78 17.81 17.81	14.87 14.87 14.87 14.96 17.59 17.50 17.50 17.50 17.51 17.51 17.52 17.53 17.51 17.51 17.52 17.53 17.51 17.53 17.53 17.54 17.55 17.56 17.56 17.56	14.90 14.95 14.95 14.95 14.97 17.72 17.70 17.66 17.64 17.63 17.67 17.67 17.69 17.67 17.69 17.67 17.69	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.59 17.57 17.57 17.57 17.57 17.57 17.57	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.42 17.38 17.39 17.43 17.43 17.43 17.43	14.66 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.25 17.25 17.25 17.25	14.65 14.66 14.69 14.63 16.96 16.98 17.03 16.95 16.95 16.97 16.97 16.97 16.97 16.97 16.97 16.97	14.90 14.97 14.97 14.92 17.07 17.10 17.08 17.14 17.07 17.12 17.07 17.15 17.07 17.15 17.06 17.07
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.88 17.88 17.88 17.88 17.88 17.89 17.89	14.80 14.77 14.85 14.77 17.82 17.84 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.81 17.78 17.78 17.78 17.78 17.78 17.78 17.81 17.81 17.81 17.81 17.81 17.81	14.87 14.87 14.87 14.96 17.59 17.50 17.50 17.50 17.50 17.50 17.50 17.51 17.51 17.52 17.53 17.51 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56	14.90 14.95 14.95 14.91 17.72 17.71 17.70 17.66 17.66 17.67 17.67 17.69 17.67 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.59 17.50 17.57 17.50 17.57 17.57 17.58 17.57 17.57 17.58 17.57 17.58	14.87 14.88 14.86 14.86 17.40 17.40 17.43 17.45 17.37 17.42 17.39 17.43 17.44 17.43 17.44	14.65 14.59 14.59 14.65 17.21 17.21 17.23 17.23 17.23 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.27 17.27 17.28	14.65 14.66 14.69 14.69 14.63 16.98 17.03 16.95 17.02 16.97 16.94 16.99 17.01 16.93 16.99	14.90 14.97 14.97 14.97 14.92 17.07 17.10 17.08 17.14 17.09 17.12 17.07 17.12 17.07 17.15 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 92 93 94 95 96 97 98 102 105 108 111 114 117 119 120	16.85 16.86 16.83 16.87 17.81 17.79 17.81 17.78 17.84 17.88 17.88 17.88 17.88 17.89 17.79 17.82 17.82	14.80 14.77 14.85 14.77 17.84 17.82 17.80 17.80 17.80 17.80 17.80 17.77 17.79 17.79 17.79 17.79 17.78	14.87 14.87 14.87 14.96 17.59 17.50	14.90 14.94 14.95 14.95 14.97 17.72 17.70 17.66 17.64 17.68 17.69 17.67 17.69 17.66 17.66 17.67 17.66 17.66 17.66 17.66	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58 17.60 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.58 17.57 17.57 17.58 17.57 17.58 17.57 17.58	14.87 14.88 14.86 14.85 17.40 17.44 17.45 17.37 17.42 17.39 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43	14.65 14.59 14.59 14.69 14.69 14.69 17.21 17.21 17.21 17.17 17.23 17.18 17.25 17.25 17.25 17.25 17.25 17.27 17.26 17.27 17.28	14.65 14.66 14.69 14.69 14.63 16.96 16.98 16.95 17.02 16.97 16.97 16.97 17.01 17.01 16.97 17.01 16.97 17.01 16.97 17.01 16.98	14.90 14.97 14.92 17.07 17.10 17.10 17.14 17.08 17.14 17.07 17.12 17.07 17.15 17.06 17.05
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 122	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.84 17.83 17.88 17.88 17.88 17.89 17.87 17.82 17.79	14.80 14.77 14.85 14.77 17.82 17.82 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.83 17.85 17.85	14.87 14.87 14.87 14.87 14.96 17.59 17.60 17.50 17.50 17.50 17.50 17.51 17.51 17.52 17.56	14.90 14.95 14.95 14.91 17.72 17.71 17.70 17.66 17.64 17.67 17.67 17.69	14,72 14.89 14.72 14.65 17.55 17.58 17.60 17.57 17.57 17.57 17.57 17.58 17.54 17.57 17.58 17.57 17.58 17.57 17.58 17.57 17.58	14.87 14.88 14.86 14.86 17.40 17.40 17.43 17.45 17.37 17.42 17.39 17.43 17.44 17.43 17.43 17.43 17.44 17.45	14.66 14.59 14.59 14.65 17.21 17.21 17.22 17.23 17.23 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.27 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.20 17.20 17.21 17.22 17.22 17.22 17.22 17.23 17.23 17.25 17.27	14.65 14.66 14.69 14.69 14.63 16.96 16.98 17.03 16.95 17.02 16.97 17.01 16.93 16.99 16.97 17.01 16.93 16.99 16.97	14.90 14.97 14.97 14.97 14.97 17.07 17.08 17.14 17.09 17.12 17.07 17.12 17.07 17.15 17.08 17.08 17.07 17.17 17.19 17.08
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 92 93 94 95 96 97 98 102 105 108 111 114 117 119 120	16.85 16.86 16.83 16.87 17.81 17.79 17.81 17.78 17.84 17.88 17.88 17.88 17.88 17.89 17.79 17.82 17.82	14.80 14.77 14.85 14.77 17.84 17.82 17.80 17.80 17.80 17.80 17.80 17.77 17.79 17.79 17.79 17.79 17.78	14.87 14.87 14.87 14.96 17.59 17.50	14.90 14.94 14.95 14.95 14.97 17.72 17.70 17.66 17.64 17.68 17.69 17.67 17.69 17.66 17.66 17.67 17.66 17.66 17.66 17.66	14.72 14.69 14.72 14.65 17.55 17.58 17.60 17.58 17.60 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.57 17.58 17.57 17.57 17.58 17.57 17.58 17.57 17.58	14.87 14.88 14.86 14.85 17.40 17.44 17.45 17.37 17.42 17.39 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43	14.65 14.59 14.59 14.69 14.69 14.69 17.21 17.21 17.21 17.17 17.23 17.18 17.25 17.25 17.25 17.25 17.25 17.27 17.26 17.27 17.28	14.65 14.66 14.69 14.69 14.63 16.96 16.98 16.95 17.02 16.97 16.97 16.97 17.01 17.01 16.97 17.01 16.97 17.01 16.97 17.01 16.98	14.90 14.97 14.92 17.07 17.10 17.10 17.14 17.08 17.14 17.07 17.12 17.07 17.15 17.06 17.05
(Tablet +		OFF BODY	Full Power	during 30	90 91 91 92 93 94 95 96 97 98 99 102 105 108 111 114 117 119 120 121 121 122 123 124 126	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.84 17.84 17.88 17.88 17.88 17.88 17.87 17.82 17.82 17.82 17.82 17.83 17.84 17.83	14.80 14.87 14.85 17.84 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.78 17.79 17.79 17.79 17.81 17.81 17.81 17.81 17.83 17.83 17.83 17.83 17.83 17.83 17.83 17.83 17.83 17.85 17	14.87 14.87 14.87 14.87 14.87 17.59 17.50	14.90 14.94 14.95 14.95 14.95 17.77 17.70 17.66 17.63 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69 17.69	14, 72 14, 72 14, 72 14, 72 14, 72 14, 75 17, 56 17, 56 17, 56 17, 50 18, 60 18	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.39 17.42 17.39 17.43 17.44 17.37 17.37 17.38	14.65 14.59 14.59 14.59 14.59 14.65 17.21 17.26 17.21 17.17 17.23 17.18 17.25 17.25 17.25 17.25 17.25 17.22 17.23 17.18 17.27 17.19 17.28 17.29 17.40	14.65 14.65 14.69 14.69 16.96 16.96 16.95 17.02 16.95 17.02 16.97 17.01	14.90 14.97 14.92 14.92 17.07 17.10 17.10 17.10 17.10 17.07 17.12 17.07 17.15 17.06 17.07 17.15 17.06 17.07 17.17 17.07 17.19 17.06 17.07 17.19 17.07 17.19 17.08 17.09 17.07 17.10 14.89
(Tablet +		OFF BODY	Full Power	during 30	90 91 91 92 93 94 95 96 97 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126	16.85 16.86 16.83 16.87 17.81 17.79 17.81 17.78 17.84 17.88 17.88 17.88 17.88 17.89 17.78 17.81 17.82 17.83 17.84 17.83 17.83 17.84 17.85 17.85 17.86 17.87 17.81 17.81 17.81 17.82 17.83 17.84 17.85 17.85 17.86 17.86 17.87 17.86 17.87 17.86 17.87 17.86 17.87 17.87 17.87 17.87 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.89	14.80 14.77 14.85 14.77 17.82 17.84 17.80 17.80 17.80 17.80 17.78 17.78 17.78 17.78 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85	14.87 14.87 14.87 14.87 14.97 14.98 17.59 17.59 17.50	14.90 14.91 14.95 14.91 17.72 17.70 14.87 14.93	14. 72 14. 72 14. 72 14. 72 14. 72 17. 85 17. 85 17. 85 17. 85 17. 80 17. 85 17. 80 17. 57 17. 58 17. 57 17. 57 17	14.87 14.88 14.88 14.88 17.40 17.44 17.45 17.45 17.45 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.37 17.37 17.37 17.38 17.37 17.38 17.37 17.38	14.66 14.59 14.69 14.69 14.69 14.69 17.21 17.21 17.21 17.23 17.19 17.25 17.25 17.27 17.25 17.27 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.20 17.20 17.21 17.21 17.21 17.22 17.23 17.29 17.29 17.29 17.29 17.48 17.59 18.457	14.65 14.65 14.69 14.69 16.99 17.03 16.95 17.03 16.95 17.03 16.95 16.97 16.97 16.97 16.97 16.97 16.97 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.97 17.07 16.97 16.97 17.07 16.97 17.07	14.90 14.97 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.17 17.19 17.19 17.19 17.10
(Tablet +		OFF BODY	Full Power	during 30	90 91 92 93 94 95 96 97 98 99 90 102 105 108 111 111 112 122 123 124 125 126 127 128	16.85 16.86 16.83 16.87 17.81 17.81 17.79 17.81 17.78 17.83 17.88 17.88 17.88 17.89 17.89 17.81 17.82 17.82 17.83 17.85	14.80 14.77 14.85 17.84 17.82 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.79 17.81 17.79 17.81 17.81 17.81 17.81 17.83 17.85	14.87 14.87 14.87 14.87 17.59 17.59 17.50	14.90 14.90 14.91 14.95 14.91 17.72 17.71 17.70 17.66 17.64 17.63 17.67 17.69 17.63 17.63 17.64 17.63 17.67 17.69 17.73 17.72 17.76 17.73 17.72 17.76 14.87	14. 72 14. 72 14. 72 14. 62 14. 72 14. 65 17. 55 17. 56 17. 56 17. 50 17. 50 17. 50 17. 50 17. 50 17. 51 17. 52 17. 52 17. 53 17. 54 17. 57 17. 59 17. 59 17. 59 17. 59 17. 59 17. 59 17. 59 17. 59 17. 59 18. 60 19	14.87 14.88 14.86 14.83 17.40 17.44 17.45 17.37 17.39 17.42 17.39 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.37 17.37 17.37 17.37 17.37 17.37 17.37 17.38	14.66 14.59 14.59 14.59 14.59 14.65 17.21 17.26 17.27 17.17 17.23 17.18 17.25 17.25 17.22 17.25 17.22 17.22 17.23 17.18 17.27 17.18 14.57 14.57 14.57	14.65 14.65 14.69 16.96 16.96 16.96 16.95 17.02 16.95 17.02 16.97 17.01 16.99 16.97 17.01 17.01 16.93 16.93 16.93 16.93 16.93 16.94 16.93	14.90 14.97 14.97 14.92 17.07 17.10 14.89 14.89 14.99
(Tablet +		OFF BODY	Full Power	during 30	90 91 91 92 93 94 95 96 97 97 98 99 102 105 108 111 114 117 119 120 121 122 123 124 125 126	16.85 16.86 16.83 16.87 17.81 17.79 17.81 17.78 17.84 17.88 17.88 17.88 17.88 17.89 17.78 17.81 17.82 17.83 17.84 17.83 17.83 17.84 17.85 17.85 17.86 17.87 17.81 17.81 17.81 17.82 17.83 17.84 17.85 17.85 17.86 17.86 17.87 17.86 17.87 17.86 17.87 17.86 17.87 17.87 17.87 17.87 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.88 17.89	14.80 14.77 14.85 14.77 17.82 17.84 17.80 17.80 17.80 17.80 17.78 17.78 17.78 17.78 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85	14.87 14.87 14.87 14.87 14.97 14.98 17.59 17.59 17.50	14.90 14.91 14.95 14.91 17.72 17.70 14.87 14.93	14. 72 14. 72 14. 72 14. 72 14. 72 17. 85 17. 85 17. 85 17. 85 17. 80 17. 85 17. 80 17. 57 17. 58 17. 57 17. 57 17	14.87 14.88 14.88 14.88 17.40 17.44 17.45 17.45 17.45 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.37 17.37 17.37 17.38 17.37 17.38 17.37 17.38	14.66 14.59 14.69 14.69 14.69 14.69 17.21 17.21 17.21 17.23 17.19 17.25 17.25 17.27 17.25 17.27 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.20 17.20 17.21 17.21 17.21 17.22 17.23 17.29 17.29 17.29 17.29 17.48 17.59 18.457	14.65 14.65 14.69 14.69 16.99 17.03 16.95 17.03 16.95 17.03 16.95 16.97 16.97 16.97 16.97 16.97 16.97 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.95 16.97 17.03 16.97 17.07 16.97 16.97 17.07 16.97 17.07	14.90 14.97 14.97 14.92 17.07 17.10 17.08 17.14 17.08 17.17 17.19 17.19 17.19 17.10
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(Tablet +		OFF BODY ON BODY	Full Power	during 30 seconds	90 91 92 93 94 95 96 97 99 99 102 105 108 111 114 117 120 121 122 122 123 124 125 126 127 128 129 135 135 135 135 135 135 135 135 135 135	16.85 16.83 16.83 16.83 17.81 17.81 17.81 17.81 17.84 17.88 17.88 17.88 17.88 17.88 17.88 17.89	14.80 14.87 14.85 14.85 17.82 17.82 17.82 17.80 17.80 17.80 17.80 17.80 17.81 17.78 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85 17	14.87 14.87 14.87 14.97 14.98 17.59 17.49 17.59 17.49 17.59	14.90 14.91 14.95 14.91 17.72 17.70 17.70 17.70 17.70 17.76 17.68 17.68 17.68 17.67 17.67 17.67 17.67 17.68 17.68 17.68 17.69 17.77 17.78 17.89 17.81 17.82 17.83 17.84 17.85 17.86 17.66 17.77 17.73 17.72 17.89 14.87 14.83 14.87 14.87 14.87	14.172 14.172 14.172 14.172 14.172 14.172 14.175 17.55 17.55 17.55 17.60 17.60 17.75 17.57 17.57 17.57 17.57 17.57 17.57 17.55 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.56 17.57 17.56 17.56 17.57 17.56	14.87 14.88 14.88 14.88 14.88 17.740 17.740 17.745 17.32 17.32 17.33 17.33 17.33 17.33 17.33 17.33 17.33 17.35 17.35 17.35 17.37 17.37 17.37 17.37 17.37 17.38 17.39 17.	14.65 14.59 14.65 14.65 14.65 17.21 17.21 17.21 17.21 17.23 17.25 17.27 17.25 17.27 17.25 17.27 17.25 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.29 17.20 17.21 17.21 17.21 17.22 17.23 17.29 17.29 17.40 17.40 14.57 14.57 14.57 14.64 14.66 14.67 14.63 14.61	14.65 14.85 14.89 14.89 16.96 17.03 16.96 17.03 16.95 16.95 17.03 16.97 17.03 16.97 16.97 16.97 16.97 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.99 16.99	14.90 14.97 14.97 14.92 14.92 17.07 17.07 17.08 17.14 17.08 17.74 17.07 17.15 17.07 17.15 17.09 17.07 17.15 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.09 17.07 17.07 17.09 17.07 17.09
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(Tablet +	table (static)			during 30 seconds	90 91 92 93 94 95 96 97 99 99 102 105 108 111 114 117 120 121 122 122 123 124 125 126 127 128 129 135 135 135 135 135 135 135 135 135 135	16.85 16.83 16.83 16.83 17.81 17.81 17.81 17.81 17.84 17.88 17.88 17.88 17.88 17.88 17.88 17.89	14.80 14.87 14.85 14.85 17.82 17.82 17.82 17.80 17.80 17.80 17.80 17.80 17.81 17.78 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85 17	14.87 14.87 14.87 14.97 14.98 17.59 17.49 17.59 17.49 17.59	14.90 14.91 14.95 14.91 17.72 17.70 17.70 17.70 17.70 17.76 17.68 17.68 17.68 17.67 17.67 17.67 17.67 17.68 17.68 17.68 17.69 17.77 17.78 17.89 17.81 17.82 17.83 17.84 17.85 17.86 17.66 17.77 17.73 17.72 17.89 14.87 14.83 14.87 14.87 14.87	14.172 14.172 14.172 14.172 14.172 14.172 14.175 17.55 17.55 17.55 17.60 17.60 17.75 17.57 17.57 17.57 17.57 17.57 17.57 17.55 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.56 17.57 17.56 17.56 17.57 17.56	14.87 14.88 14.88 14.88 14.88 17.740 17.740 17.745 17.32 17.32 17.33 17.33 17.33 17.33 17.33 17.33 17.33 17.35 17.35 17.35 17.37 17.37 17.37 17.37 17.37 17.38 17.39 17.	14.65 14.59 14.65 14.65 14.65 17.21 17.21 17.21 17.21 17.23 17.25 17.27 17.25 17.27 17.25 17.27 17.25 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.29 17.20 17.21 17.21 17.21 17.22 17.23 17.29 17.29 17.40 17.40 14.57 14.57 14.57 14.64 14.66 14.67 14.63 14.61	14.65 14.85 14.89 14.89 16.96 17.03 16.96 17.03 16.95 16.95 17.03 16.97 17.03 16.97 16.97 16.97 16.97 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.97 17.03 16.99 16.99	14.90 14.97 14.97 14.92 14.92 17.07 17.07 17.08 17.14 17.08 17.74 17.07 17.15 17.07 17.15 17.09 17.07 17.15 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.19 17.09 17.07 17.09 17.07 17.07 17.09 17.07 17.09
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(Tablet +	table (static)			during 30 seconds	90 91 91 92 92 98 98 99 99 102 105 105 101 114 117 122 122 123 128 129 129 129 132 133 134 144 144 147 147 159 159	16.85 (6.87) 17.84 (7.78) 16.85 (7.78) 16.85 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.85 (7.78) 17.86 (7.78) 17	14.80 14.87 14.85 14.87 17.82 17.82 17.82 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85 17	14.87 14.87 14.87 14.87 14.87 14.87 14.97 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.60 17.50 17.60 17.51 17.51 14.80 14.80 14.91 14.80 14.80 14.91 14.80	14.90 14.91 14.95 14.91 14.95 14.91 17.72 17.70 17.66 17.67 17.68 17.71 17.69 17.67 17.69 17.67 17.69 17.67 17.69 17.69 17.69 17.71 17.89 17.72 17.89 14.83 14.93 14.97 14.88 14.99 14.94	14. 72 14. 82 14. 72 14. 72 14. 72 14. 65 17. 55 17. 56 17. 56 17. 57 17. 50 17. 57 17. 57 17. 57 17. 57 17. 59 17. 51 17. 52 17. 51 17. 52 17. 52 17. 53 17. 54 17. 52 17. 52 17. 54 17. 52 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 52 17	14.87 14.88 14.88 14.88 14.83 17.40 17.44 17.45 17.37 17.39 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.39 17.48	14.66 14.59 14.69 14.59 14.69 14.69 14.69 17.21 17.23 17.18 17.25 17.25 17.25 17.27 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.40 14.60 14.60 14.60 14.60 14.60	14.65 14.65 14.69 14.69 16.96 16.96 16.97 16.97 16.99 16.97 16.99 16.97 17.03 16.95 17.03 16.95 17.03 16.95 17.03 16.96 16.97 16.99 16.97 16.91 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69	14.90 14.97 14.97 14.97 17.07 17.10 17.08 17.14 17.07 17.10 17.08 17.14 17.07 17.17 17.17 17.17 17.17 17.18 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.09
(Tablet +	table (static)			during 30 seconds	90 91 92 92 93 94 94 94 95 96 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99	16.85 (16.87) (17.81)	14.80 14.87 14.85 14.87 17.82 17.84 17.82 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.81 17.81 17.81 17.81 17.83 17.85 17	14.67 14.67 14.67 14.67 14.67 14.97 14.97 17.59	14.90 14.91 14.91 14.95 14.91 14.95 14.91 17.72 17.70	14.172 14.172 14.172 14.172 14.172 14.172 14.175 17.55 17.55 17.55 17.50 17.50 17.50 17.57 17.53 17.57 17.55 17.56 17.57 17.55 17.56 17.57 17.55 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.57 17.56 17.56 17.57 17.56	14.87 14.88 14.88 14.88 14.88 17.40 17.44 17.45 17.37 17.42 17.39 17.43 17.45 17.35	14.65 14.59 14.65 14.65 14.65 14.65 17.21 17.21 17.21 17.21 17.21 17.27 17.25 17.25 17.25 17.25 17.25 17.25 17.26 17.27 17.27 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.20 17.20 17.21 17.21 17.25 17.26 14.66 14.67 14.66 14.67 14.66	14.65 14.85 14.89 14.89 16.96 17.03 16.96 17.703 16.97 17.02 16.97 17.01 17.01 17.01 17.01 14.63 16.99 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.697 14.698	14.90 14.97 14.97 14.97 14.92 14.92 14.92 17.70 17.70 17.70 17.14 17.08 17.07 17.17 17.07 17.12 17.07 17.15 17.09 17.07 17.15 17.09 17.07 17.15 17.09 17.07 17.19 14.89 14.89 14.90 14.80
(Tablet +	table (static)			during 30 seconds	90 91 91 92 92 98 98 99 99 102 105 105 101 114 117 122 122 123 128 129 129 129 132 133 134 144 144 147 147 159 159	16.85 (6.87) 17.84 (7.78) 16.85 (7.78) 16.85 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.84 (7.78) 17.85 (7.78) 17.86 (7.78) 17	14.80 14.87 14.85 14.87 17.82 17.82 17.82 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.81 17.77 17.81 17.81 17.81 17.81 17.81 17.81 17.83 17.85 17	14.87 14.87 14.87 14.87 14.87 14.87 14.97 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.50 17.60 17.50 17.60 17.51 17.51 14.80 14.80 14.91 14.80 14.80 14.91 14.80	14.90 14.91 14.95 14.91 14.95 14.91 17.72 17.70 17.66 17.67 17.68 17.71 17.69 17.67 17.69 17.67 17.69 17.67 17.69 17.69 17.69 17.71 17.89 17.72 17.89 14.83 14.93 14.97 14.88 14.99 14.94	14. 72 14. 82 14. 72 14. 72 14. 72 14. 65 17. 55 17. 56 17. 56 17. 57 17. 50 17. 57 17. 57 17. 57 17. 57 17. 59 17. 51 17. 52 17. 51 17. 52 17. 52 17. 53 17. 54 17. 52 17. 52 17. 54 17. 52 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 55 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 54 17. 56 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 51 17. 54 17. 58 17. 59 17. 51 17. 52 17	14.87 14.88 14.88 14.88 14.83 17.40 17.44 17.45 17.37 17.39 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.43 17.39 17.48	14.66 14.59 14.69 14.59 14.69 14.69 14.69 17.21 17.23 17.18 17.25 17.25 17.25 17.27 17.27 17.28 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.29 17.40 14.60 14.60 14.60 14.60 14.60	14.65 14.65 14.69 14.69 16.96 16.96 16.97 16.97 16.99 16.97 16.99 16.97 17.03 16.95 17.03 16.95 17.03 16.95 17.03 16.96 16.97 16.99 16.97 16.91 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69 14.69	14.90 14.97 14.97 14.97 17.07 17.10 17.08 17.14 17.07 17.10 17.08 17.14 17.07 17.17 17.17 17.17 17.17 17.18 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.08 17.09

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1.7 The SAR Measurement System

A block diagram of the SAR measurement System is given in Fig. a. This SAR Measurement System uses a Computer-controlled 3-D stepper motor system (SPEAG DASY 5 professional system). The model EX3DV4 field probe is used to determine the internal electric fields. The SAR can be obtained from the equation SAR= σ (|Ei|²)/ ρ where σ and ρ are the conductivity and mass density of the tissue-simulant.

The DASY 5 system for performing compliance tests consists of the following items:

- 1. A standard high precision 6-axis robot (Staubli RX family) with controller, teach pendant and software. An arm extension is for accommodating the data acquisition electronics (DAE).
- 2. A dosimetric probe, i.e., an isotropic E-field probe optimized and calibrated for usage intissue simulating liquid. The probe is equipped with an optical surface detector system.
- 3. A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.

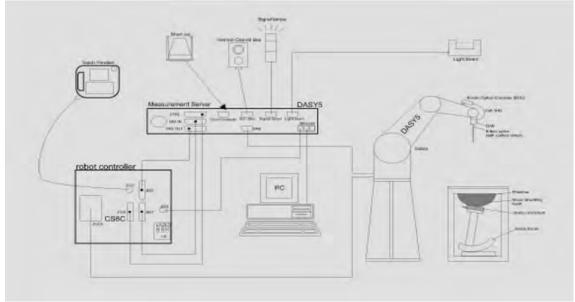


Fig. a The block diagram of SAR system

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- 4. The Electro-optical converter (EOC) performs the conversion between optical and electrical of the signals for the digital communication to the DAE and for the analog signal from the optical surface detection. The EOC is connected to the measurement server.
- 5. The function of the measurement server is to perform the time critical tasks such as signal filtering, control of the robot operation and fast movement interrupts.
- 6. A probe alignment unit which improves the (absolute) accuracy of the probe positioning.
- 7. A computer operating Windows 7.
- 8. DASY 5 software.
- Remote control with teach pendant and additional circuitry for robot safety such as warning lamps, etc.
- 10. Tissue simulating liquid mixed according to the given recipes.
- 11. Validation dipole kits allowing to validate the proper functioning of the system.

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1.8 System Components

EX3DV4 E-Field Probe

Construction	Symmetrical design with triangular core Built-in shielding against static charges PEEK enclosure material (resistant to organic solvents, e.g., DGBE)	
Calibration	Basic Broad Band Calibration in air Conversion Factors (CF) for HSL 2450/5200/5300/5600/5800 MHz Additional CF for other liquids and frequencies upon request	
Frequency	10 MHz to > 6 GHz	
Directivity	± 0.3 dB in HSL (rotation around probe a ± 0.5 dB in tissue material (rotation norm	,
Dynamic Range	10 μW/g to > 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 μ\	N/g)
Dimensions	Tip diameter: 2.5 mm	
Application	High precision dosimetric measurements (e.g., very strong gradient fields). On compliance testing for frequencies up to better 30%.	lly probe which enables

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PHANTOM

FITANTOW		
Model	ELI	
Construction	body-mounted wireless devices to 6 GHz. ELI is fully corstandard and all known tissue optimized regarding its perform our standard phantom tables. A liquid. Reference markings on the complete setup, including	ompliance testing of handheld and is in the frequency range of 30 MHz mpatible with the IEC 62209-2 simulating liquids. ELI has been mance and can be integrated into a cover prevents evaporation of the the phantom allow installation of all predefined phantom positions aching three points. The phantom losimetric probes and dipoles.
Shell	2 ± 0.2 mm	The same of the sa
Thickness		
Filling Volume	Approx. 30 liters	
Dimensions	Major axis: 600 mm Minor axis: 400 mm	

DEVICE HOLDER

DEVICE HOLL	/LIN	
Construction	The device holder (Supporter) for Notebook is made by POM (polyoxymethylene resin), which is non-metal and non-conductive. The height can be adjusted to fit varies kind of notebooks.	

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1.9 SAR System Verification

The microwave circuit arrangement for system verification is sketched in Fig. b. The daily system accuracy verification occurs within the flat section of the SAM phantom. A SAR measurement was performed to see if the measured SAR was within +/- 10% from the target SAR values. These tests were done at 2450/5200/5300/5600/5800 MHz. The tests were conducted on the same days as the measurement of the DUT. The obtained results from the system accuracy verification are displayed in the table 1 (SAR values are normalized to 1W forward power delivered to the dipole). During the tests, the liquid depth above the ear reference points was \geq 15 cm \pm 5 mm (frequency \leq 3 GHz) or \geq 10 cm \pm 5 mm (frequency > 3 G Hz) in all the cases. It is seen that the system is operating within its specification, as the results are within acceptable tolerance of the reference values.

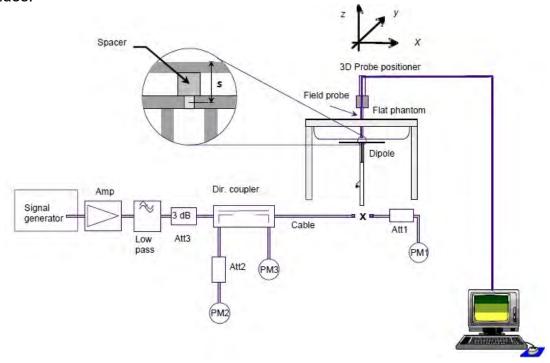


Fig. b The block diagram of system verification

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Validation Kit	S/N	Frequency (MHz)		Frequency (MHz) 1W Target Measured SA SAR-1g SAR-1g Normal		Measured SAR-1g normalized to 1W (mW/g)	Deviation (%)	Measured Date
D2450V2	727	2450	Head	52.6	12.90	51.6	-1.90%	Mar. 11, 2021
Validation Kit	S/N		uency Hz)	1W Target SAR-1g (mW/g)	Pin=100mW Measured SAR-1g (mW/g)	Measured SAR-1g normalized to 1W (mW/g)	Deviation (%)	Measured Date
		5200	Head	77.9	7.69	76.9	-1.28%	Mar. 12, 2021
D5GHzV2	1023	5300	Head	80.4	7.88	78.8	-1.99%	Mar. 12, 2021
DJGHZVZ	1023	5600	Head	83.9	8.52	85.2	1.55%	Mar. 13, 2021
		5800	Head	80.9	8.31	83.1	2.72%	Mar. 13, 2021

Table 1. Results of system validation

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1.10 Tissue Simulant Fluid for the Frequency Band

The dielectric properties for this Head-simulant fluid were measured by using the Agilent Model 85070E Dielectric Probe (rates frequency band 200 MHz to 20 GHz) in conjunction with Network Analyzer.

All dielectric parameters of tissue simulates were measured within 24 hours of SAR measurements. The measured conductivity and permittivity are all within \pm 5% of the target values.

The depth of the tissue simulant in the flat section of the phantom was ≥ 15 cm ± 5 mm (Frequency ≤ 3 G) or ≥ 10 cm ± 5 mm (Frequency ≥ 3 G) during all tests. (Fig. 2)

Tissue Type	Measurement Date	Measured Frequency (MHz)	Target Dielectric Constant, εr	Target Conductivity, σ (S/m)	Measured Dielectric Constant, εr	Measured Conductivity, σ (S/m)	% dev εr	% dev σ
		2402	39.285	1.757	38.908	1.736	-0.96%	-1.21%
		2417	39.259	1.771	38.870	1.749	-0.99%	-1.22%
		2437	39.223	1.788	38.815	1.767	-1.04%	-1.20%
	Mar, 11. 2021	2441	39.216	1.792	38.820	1.770	-1.01%	-1.23%
		2450	39.200	1.800	38.730	1.788	-1.20%	-0.67%
		2457	39.191	1.808	38.740	1.795	-1.15%	-0.70%
		2480	39.162	1.827	38.684	1.814	-1.22%	-0.69%
		5190	35.997	4.645	35.572	4.612	-1.18%	-0.71%
		5200	35.986	4.655	35.554	4.620	-1.20%	-0.75%
	Mar, 12. 2021	5220	35.963	4.676	35.305	4.647	-1.83%	-0.61%
		5230	35.951	4.686	35.297	4.657	-1.82%	-0.61%
		5240	35.940	4.696	35.272	4.665	-1.86%	-0.66%
		5260	35.917	4.717	35.271	4.685	-1.80%	-0.67%
Head		5270	35.906	4.727	35.259	4.698	-1.80%	-0.61%
		5280	35.894	4.737	35.230	4.706	-1.85%	-0.65%
		5300	35.871	4.758	35.208	4.728	-1.85%	-0.62%
		5520	35.620	4.983	34.979	4.951	-1.80%	-0.64%
		5600	35.529	5.065	34.978	5.036	-1.55%	-0.57%
		5610	35.517	5.075	34.981	5.046	-1.51%	-0.58%
		5680	35.437	5.147	34.913	5.118	-1.48%	-0.56%
		5690	35.426	5.157	34.880	5.126	-1.54%	-0.61%
	Mar, 13. 2021	5710	35.403	5.178	35.028	5.136	-1.06%	-0.81%
		5745	35.363	5.214	34.970	5.171	-1.11%	-0.82%
		5775	35.329	5.244	34.933	5.201	-1.12%	-0.83%
		5785	35.317	5.255	34.925	5.209	-1.11%	-0.87%
		5800	35.300	5.270	34.894	5.226	-1.15%	-0.83%
		5825	35.271	5.296	34.876	5.250	-1.12%	-0.86%

Table 2. Dielectric Parameters of Tissue Simulant Fluid

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The composition of the tissue simulating liquid:

- 6				<u> </u>						
	_			.						
	Frequency (MHz)	Mode	DGMBE	Water	Salt	Preventol D-7	Cellulose	Sugar	Total amount	
	2450M	Head	550ml	450ml	_	_	_	_	1.0L(Kg)	

Body Simulating Liquids for 5 GHz, Manufactured by SPEAG:

Ingredients	Water	Esters, Emulsifiers, Inhibitors	Sodium and Salt
(% by weight)	60-80	20-40	0-1.5

Table 3. Recipes for Tissue Simulating Liquid

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1.11 Evaluation Procedures

The entire evaluation of the spatial peak values is performed within the Post-processing engine (SEMCAD). The system always gives the maximum values for the 1 g and 10 g cubes. The algorithm to find the cube with highest averaged SAR is divided into the following stages:

- 1. The extraction of the measured data (grid and values) from the Zoom Scan.
- 2. The calculation of the SAR value at every measurement point based on all stored data (A/D values and measurement parameters)
- 3. The generation of a high-resolution mesh within the measured volume
- 4. The interpolation of all measured values from the measurement grid to the high-resolution grid
- 5. The extrapolation of the entire 3-D field distribution to the phantom surface over the distance from sensor to surface
- 6. The calculation of the averaged SAR within masses of 1g and 10g.

The probe is calibrated at the center of the dipole sensors that is located 1 to 2.7mm away from the probe tip. During measurements, the probe stops shortly above the phantom surface, depending on the probe and the surface detecting system. Both distances are included as parameters in the probe configuration file. The software always knows exactly how far away the measured point is from the surface. As the probe cannot directly measure at the surface, the values between the deepest measured point and the surface must be extrapolated. The angle between the probe axis and the surface normal line is less than 30 degree.

In the Area Scan, the gradient of the interpolation function is evaluated to find all the extreme of the SAR distribution. The uncertainty on the locations of the extreme is less than 1/20 of the grid size. Only local maximum within –2 dB of the global maximum are searched and passed for the Cube Scan measurement. In the Cube Scan, the interpolation function is used to extrapolate the Peak SAR from the lowest measurement points to the inner phantom surface (the extrapolation distance). The uncertainty increases with the extrapolation distance. To keep the uncertainty within 1% for the 1 g and 10 g cubes, the extrapolation distance should not be larger than 5mm.

The maximum search is automatically performed after each area scan measurement. It is based on splines in two or three dimensions. The procedure can find the maximum for most SAR distributions even with relatively large grid spacing. After the area scanning measurement, the probe is automatically moved to a position at the interpolated maximum. The following scan can directly use this position for reference, e.g., for a finer resolution grid or the cube evaluations. The 1g and 10g peak evaluations are only available for the predefined cube 7x7x7 scans. The routines are verified and optimized for the grid dimensions used in these cube measurements.

The measured volume of 30x30x30mm contains about 30g of tissue.

The first procedure is an extrapolation (incl. Boundary correction) to get the points between the lowest measured plane and the surface. The next step uses 3D

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interpolation to get all points within the measured volume. In the last step, a 1q cube is placed numerically into the volume and its averaged SAR is calculated. This cube is the moved around until the highest averaged SAR is found. If the highest SAR is found at the edge of the measured volume, the system will issue a warning: higher SAR values might be found outside of the measured volume. In that case the cube measurement can be repeated, using the new interpolated maximum as the center.

1.12 Probe Calibration Procedures

For the calibration of E-field probes in lossy liquids, an electric field with an accurately known field strength must be produced within the measured liquid. For standardization purposes it would be desirable if all measurements which are necessary to assess the correct field strength would be traceable to standardized measurement procedures. In the following two different calibration techniques are summarized:

1.12.1 Transfer Calibration with Temperature Probes

In lossy liquids the specific absorption rate (SAR) is related both to the electric field ($_E$) and the temperature gradient ($\delta T/\delta t$) in the liquid.

$$SAR = C \frac{\delta T}{\delta t}$$
,

whereby σ is the conductivity, ρ the density and c the heat capacity of the liquid.

Hence, the electric field in lossy liquid can be measured indirectly by measuring the temperature gradient in the liquid. Non-disturbing temperature probes (optical probes or thermistor probes with resistive lines) with high spatial resolution (<1-2 mm) and fast reaction time (<1 s) are available and can be easily calibrated with high precision [1]. The setup and the exciting source have no influence on the calibration; only the relative positioning uncertainties of the standard temperature probe and the E-field probe to be calibrated must be considered. However, several problems limit the available accuracy of probe calibrations with temperature probes:

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- The temperature gradient is not directly measurable but must be evaluated from temperature measurements at different time steps. Special precaution is necessary to avoid measurement errors caused by temperature gradients due to energy equalizing effects or convection currents in the liquid. Such effects cannot be completely avoided, as the measured field itself destroys the thermal equilibrium in the liquid. With a careful setup these errors can be kept small.
- The measured volume around the temperature probe is not well defined. It is difficult to calculate the energy transfer from a surrounding gradient temperature field into the probe. These effects must be considered, since temperature probes are calibrated in liquid with homogeneous temperatures. There is no traceable standard for temperature rise measurements.
- The calibration depends on the assessment of the specific density, the heat capacity and the conductivity of the medium. While the specific density and heat capacity can be measured accurately with standardized procedures (~ 2% for c; much better for ρ), there is no standard for the measurement of the conductivity. Depending on the method and liquid, the error can well exceed ±5%.
- Temperature rise measurements are not very sensitive and therefore are often performed at a higher power level than the E-field measurements. The nonlinearities in the system (e.g., power measurements, different components, etc.) must be considered.

Considering these problems, the possible accuracy of the calibration of E-field probes with temperature gradient measurements in a carefully designed setup is about $\pm 10\%$ (RSS) [2]. Recently, a setup which is a combination of the waveguide techniques and the thermal measurements was presented in [3]. The estimated uncertainty of the setup is $\pm 5\%$ (RSS) when the same liquid is used for the calibration and for actual measurements and ± 7 -9% (RSS) when not, which is in good agreement with the estimates given in [2].

1.12.2 Calibration with Analytical Fields

In this method a technical setup is used in which the field can be calculated analytically from measurements of other physical magnitudes (e.g., input power). This corresponds to the standard field method for probe calibration in air; however, there is no standard defined for fields in lossy liquids. When using calculated fields in lossy liquids for probe calibration, several

points must be considered in the assessment of the uncertainty:

- The setup must enable accurate determination of the incident power.
- The accuracy of the calculated field strength will depend on the assessment of the dielectric parameters of the liquid.
- Due to the small wavelength in liquids with high permittivity, even small

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setups might be above the resonant cutoff frequencies. The field distribution in the setup must be carefully checked for conformity with the theoretical field distribution.

References

- 1. N. Kuster, Q. Balzano, and J.C. Lin, Eds., *Mobile Communications Safety*, Chapman & Hall, London, 1997.
- 2. K. Meier, M. Burkhardt, T. Schmid, and N. Kuster, \Broadband calibration of E-field probes in lossy media", *IEEE Transactions on Microwave Theory and Techniques*, vol. 44, no. 10, pp. 1954{1962, Oct. 1996.
- 3. K. Jokela, P. Hyysalo, and L. Puranen, \Calibration of specific absorption rate (SAR) probes in waveguide at 900 MHz", *IEEE Transactions on Instrumentation and Measurements*, vol. 47, no. 2, pp. 432{438, Apr. 1998.

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1.13 Test Standards and Limits

According to FCC 47CFR §2.1093(d) The limits to be used for evaluation are based generally on criteria published by the American National Standards Institute (ANSI) for localized specific absorption rate ("SAR") in Section 4.2 of "IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz," ANSI/IEEE C95.1, By the Institute of Electrical and Electronics Engineers, Inc., New York, New York 10017. These criteria for SAR evaluation are similar to those recommended by the National Council on Radiation Protection and Measurements (NCRP) in "Biological Effects and Exposure Criteria for Radio frequency Electromagnetic Fields," NCRP Report No. 86, Section 17.4.5. Copyright NCRP, 1986, Bethesda, Maryland 20814. SAR is a measure of the rate of energy absorption due to exposure to an RF transmitting source. SAR values have been related to threshold levels for potential biological hazards. The criteria to be used are specified in paragraphs (d)(1) and (d)(2) of this section and shall apply for portable devices transmitting in the frequency range from 100 kHz to 6 GHz. Portable devices that transmit at frequencies above 6 GHz are to be evaluated in terms of the MPE limits specified in § 1.1310 of this chapter. Measurements and calculations to demonstrate compliance with MPE field strength or power density limits for devices operating above 6 GHz should be made at a minimum distance of 5 cm from the radiating source.

- Limits for Occupational/Controlled exposure: 0.4 W/kg as averaged over the whole-body and spatial peak SAR not exceeding 8 W/kg as averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube). Exceptions are the hands, wrists, feet and ankles where the spatial peak SAR shall not exceed 20 W/kg, as averaged over an 10 grams of tissue (defined as a tissue volume in the shape of a cube).
- Occupational/Controlled limits apply when persons are exposed as a consequence of their employment provided these persons are fully aware of and exercise control over their exposure. Awareness of exposure can be accomplished by use of warning labels or by specific training or education through appropriate means, such as an RF safety program in a work environment.
- Limits for General Population/Uncontrolled exposure: 0.08 W/kg as averaged over the whole-body and spatial peak SAR not exceeding 1.6 W/kg as averaged over any 1 gram of tissue (defined as a tissue volume in the shape of a cube). Exceptions are the hands, wrists, feet and ankles where the spatial peak SAR shall not exceed 4 W/kg, as averaged over any 10 grams of tissue (defined as a tissue volume in the shape of a cube). General Population/Uncontrolled limits apply when the general public may be exposed, or when persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or do not

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exercise control over their exposure. Warning labels placed on consumer devices such as cellular telephones will not be sufficient reason to allow these devices to be evaluated subject to limits for occupational/controlled exposure in paragraph (d)(1) of this section. (Table 4.)

Human Exposure	Uncontrolled Environment General Population	Controlled Environment Occupational		
Spatial Peak SAR (Brain)	1.60 W/kg	8.00 W/kg		
Spatial Average SAR (Whole Body)	0.08 W/kg	0.40 W/kg		
Spatial Peak SAR (Hands/Feet/Ankle/Wrist)	4.00 W/kg	20.00 W/kg		

Table 4. RF exposure limits

Notes:

- 1. Uncontrolled environments are defined as locations where there is potential exposure of individuals who have no knowledge or control of their potential exposure.
- 2. Controlled environments are defined as locations where there is potential exposure of individuals who have knowledge of their potential exposure and can exercise control over their exposure.

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2. Summary of Results

2.1 Decision rules

Reported measurement data comply with IEEE 1528-2013:

Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

2.2 Summary of Results

WLAN Main Antenna

Antenna	Mode	Position	Distance (mm)	СН	Freq.	Max. Rated Avg. Power + Max.	Measured Avg. Power	Duty cycle scaling	Power scaling	Averaged S (W)		Plot page
			(111111)		(IVITIZ)	Tolerance (dBm)	(dBm)	Scaling	Scaling	Measured	Reported	page
		Back side	0	2	2417	17.00	16.81	1.008	104.47%	0.132	0.139	-
	WLAN 802.11b	Back side	0	6	2437	17.00	16.96	1.008	100.93%	0.162	0.165	68
		Back side**	0	6	2437	17.00	16.96	1.008	100.93%	0.155	0.158	-
		Back side***	0	6	2437	17.00	16.96	1.008	100.93%	0.103	0.105	-
		Back side****	0	6	2437	17.00	16.96	1.008	100.93%	0.085	0.086	-
		Back side	0	10	2457	17.00	16.98	1.008	100.46%	0.091	0.092	-
		Top side	0	10	2457	17.00	16.98	1.008	100.46%	0.040	0.041	-
		Back side	0	0	2402	10.76	9.04	1.295	148.59%	0.022	0.042	-
	Bluetooth	Back side	0	39	2441	10.76	9.35	1.295	138.36%	0.025	0.045	-
	(GFSK)	Back side	0	78	2480	10.76	9.88	1.295	122.46%	0.027	0.043	69
		Top side	0	78	2480	10.76	9.88	1.295	122.46%	0.002	0.003	-
	WLAN 802.11n(40M) 5.2G	Back side	0	46	5230	15.00	14.85	1.011	103.51%	0.309	0.323	70
		Back side**	0	46	5230	15.00	14.85	1.011	103.51%	0.275	0.288	-
		Back side***	0	46	5230	15.00	14.85	1.011	103.51%	0.118	0.123	-
		Back side****	0	46	5230	15.00	14.85	1.011	103.51%	0.087	0.091	-
		Top side	0	46	5230	15.00	14.85	1.011	103.51%	0.101	0.106	-
		Back side	0	54	5270	15.00	14.71	1.011	106.91%	0.336	0.363	71
Main		Back side**	0	54	5270	15.00	14.71	1.011	106.91%	0.300	0.324	-
	WLAN 802.11n(40M) 5.3G	Back side***	0	54	5270	15.00	14.71	1.011	106.91%	0.129	0.139	-
	WLAN 802.111(40M) 5.3G	Back side****	0	54	5270	15.00	14.71	1.011	106.91%	0.095	0.103	-
		Back side	0	62	5310	10.70	10.55	1.011	103.51%	0.155	0.162	-
		Top side	0	54	5270	15.00	14.71	1.011	106.91%	0.087	0.094	-
		Back side	0	106	5530	12.50	12.36	1.013	103.28%	0.193	0.202	-
		Back side	0	122	5610	15.00	14.99	1.013	100.23%	0.276	0.280	-
		Back side	0	138	5690	15.00	14.96	1.013	100.93%	0.281	0.287	72
	WILAN 902 1100/90M/ F CC	Back side**	0	138	5690	15.00	14.96	1.013	100.93%	0.250	0.256	-
	WLAN 802.11ac(80M) 5.6G	Back side***	0	138	5690	15.00	14.96	1.013	100.93%	0.107	0.109	-
		Back side****	0	138	5690	15.00	14.96	1.013	100.93%	0.079	0.081	-
		Top side	0	122	5610	15.00	14.99	1.013	100.23%	0.064	0.065	-
		Top side	0	138	5690	15.00	14.96	1.013	100.93%	0.067	0.068	-
		Back side	0	155	5775	15.00	14.89	1.013	102.57%	0.322	0.335	73
		Back side**	0	155	5775	15.00	14.89	1.013	102.57%	0.287	0.298	-
	WLAN 802.11ac(80M) 5.8G	Back side***	0	155	5775	15.00	14.89	1.013	102.57%	0.123	0.128	
		Back side****	0	155	5775	15.00	14.89	1.013	102.57%	0.091	0.095	-
		Top side	0	155	5775	15.00	14.89	1.013	102.57%	0.044	0.046	-

^{* -} repeated at the highest SAR measurement according to the KDB 865664 D01

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^{** -} Spot Check With keyboard

^{*** -} Spot Check With kickstand

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WLAN Aux Antenna

Antenna	Mode	Position	Distance (mm)	СН	Freq.	Max. Rated Avg. Power + Max.	Measured Avg. Power	Duty cycle scaling	Power scaling	Averaged S (W)		Plot page
			(11111)		(IVII IZ)	Tolerance (dBm)	(dBm)	Journa	Journa	Measured	Reported	page
		Back side	0	2	2417	17.00	16.87	1.008	103.04%	0.289	0.300	-
		Back side	0	6	2437	17.00	16.89	1.008	102.57%	0.278	0.287	-
	WLAN 802.11b	Back side	0	10	2457	17.00	16.97	1.008	100.69%	0.303	0.308	74
		Back side**	0	10	2457	17.00	16.97	1.008	100.69%	0.290	0.294	-
		Back side***	0	10	2457	17.00	16.97	1.008	100.69%	0.224	0.227	-
		Back side****	0	10	2457	17.00	16.97	1.008	100.69%	0.207	0.210	-
		Top side	0	10	2457	17.00	16.97	1.008	100.69%	0.173	0.176	-
		Back side	0	46	5230	15.00	14.86	1.011	103.28%	0.761	0.795	75
		Back side**	0	46	5230	15.00	14.86	1.011	103.28%	0.577	0.602	-
	WLAN 802.11n(40M) 5.2G	Back side***	0	46	5230	15.00	14.86	1.011	103.28%	0.451	0.471	-
		Back side****	0	46	5230	15.00	14.86	1.011	103.28%	0.418	0.436	-
		Top side	0	46	5230	15.00	14.86	1.011	103.28%	0.113	0.118	-
		Back side	0	56	5280	15.00	14.96	1.022	100.93%	1.030	1.062	-
	WLAN 802.11a 5.3G	Back side	0	60	5300	15.00	14.92	1.022	101.86%	1.130	1.176	76
		Back side*	0	60	5300	15.00	14.92	1.022	101.86%	1.100	1.145	-
		Back side**	0	60	5300	15.00	14.92	1.022	101.86%	0.857	0.892	-
		Back side***	0	60	5300	15.00	14.92	1.022	101.86%	0.669	0.696	-
		Back side****	0	60	5300	15.00	14.92	1.022	101.86%	0.621	0.646	-
		Top side	0	60	5300	15.00	14.92	1.022	101.86%	0.151	0.157	-
Aux	WLAN 802.11n(40M) 5.3G	Back side	0	54	5270	15.00	14.95	1.011	101.16%	0.963	0.985	77
		Top side	0	54	5270	15.00	14.95	1.011	101.16%	0.136	0.139	-
		Back side	0	110	5550	15.00	14.76	1.011	105.68%	0.990	1.058	-
		Back side	0	142	5710	15.00	14.93	1.011	101.62%	1.120	1.151	78
		Back side*	0	142	5710	15.00	14.93	1.011	101.62%	1.080	1.110	-
	WLAN 802.11ac(80M) 5.6G	Back side**	0	142	5710	15.00	14.93	1.011	101.62%	0.849	0.872	-
		Back side***	0	142	5710	15.00	14.93	1.011	101.62%	0.663	0.681	-
		Back side****	0	142	5710	15.00	14.93	1.011	101.62%	0.615	0.632	-
		Top side	0	142	5710	15.00	14.93	1.011	101.62%	0.147	0.151	-
		Back side	0	106	5530	13.00	12.88	1.013	102.80%	0.539	0.561	-
		Back side	0	122	5610	15.00	14.62	1.013	109.14%	0.900	0.995	-
	WLAN 802.11ac(80M) 5.6G	Back side	0	138	5690	15.00	14.67	1.013	107.89%	0.911	0.996	79
		Top side	0	122	5610	15.00	14.62	1.013	109.14%	0.275	0.304	-
		Top side	0	138	5690	15.00	14.67	1.013	107.89%	0.280	0.306	-
		Back side	0	155	5775	15	14.99	1.013	100.23%	0.763	0.775	80
		Back side**	0	155	5775	15.00	14.99	1.013	100.23%	0.578	0.587	-
	WLAN 802.11ac(80M) 5.8G	Back side***	0	155	5775	15.00	14.99	1.013	100.23%	0.452	0.459	-
		Back side****	0	155	5775	15.00	14.99	1.013	100.23%	0.419	0.425	-
		Top side	0	155	5775	15	14.99	1.013	100.23%	0.163	0.165	-

^{* -} repeated at the highest SAR measurement according to the KDB 865664 D01

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^{*** -} Spot Check With kickstand

^{****-} Spot Check With keyboard and kickstand



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Note:

Scaling = $\frac{\text{reported SAR}}{\text{measured SAR}} = \frac{P2(mW)}{P1(mW)} = 10^{\left(\frac{P2-P1}{10}\right)(dBm)}$

Reported SAR = measured SAR * (scaling)

Where P2 is maximum specified power, P1 is measured conducted power

2.3 Reporting statements of conformity

The conformity statement in this report is based solely on the test results, measurement uncertainty is excluded.

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3. Simultaneous Transmission Analysis

Simultaneous Transmission Scenarios:

Simultaneous Transmit Configurations	Body
2.4GHz WLAN MIMO	Yes
5GHz WLAN MIMO	Yes
BT Main + 2.4GHz WLAN Aux	Yes
BT Main + 5GHz WLAN Aux	Yes

Note:

- 1. Bluetooth and WLAN Main share the same antenna path, and BT can transmit with WLAN Aux simultaneously.
- 2. For 2.4/5GHz WLAN Main and Aux antennas, the maximum output power of each antenna during simultaneous transmission is the same with (or less than) that used in standalone transmission, and we used the sum of 1-g SAR provision in KDB447498D01 to exclude the simultaneous transmitted SAR measurement.

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3.1 Estimated SAR calculation

According to KDB447498 D01v06 – When standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:

Estimated SAR =
$$\frac{\text{Max. tune up power (mW)}}{\text{Min. test separation distance(mm)}} \times \frac{\sqrt{\text{f(GHz)}}}{7.5}$$

If the minimum test separation distance is < 5mm, a distance of 5mm is used for estimated SAR calculation. When the test separation distance is >50mm, the 0.4W/kg is used for SAR-1g.

3.2 SPLSR evaluation and analysis

Per KDB447498D01, when the sum of SAR is larger than the limit, SAR test exclusion is determined by the SAR sum to peak location separation ratio(SPLSR).

The simultaneous transmitting antennas in each operating mode and exposure condition combination must be considered one pair at a time to determine the SAR to peak location separation ratio to qualify for test exclusion.

The ratio is determined by (SAR1 + SAR2)^1.5/Ri, rounded to two decimal digits, and must be ≤ 0.04 for all antenna pairs in the configuration to qualify for 1-g SAR test exclusion.

SAR1 and SAR2 are the highest reported or estimated SAR for each antenna in the pair, and Ri is the separation distance between the peak SAR locations for the antenna pair in mm.

When standalone test exclusion applies, SAR is estimated; the peak location is assumed to be at the feed-point or geometric center of the antenna.

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The simultaneous Transmission conditions (Tablet mode)

		no omnananoc	ao manomioc	non containone	(Tablet Illoa	0)				
_	1	2	3	4	5	Scenario 1	Scenario 2	Scenario 3	Scenario 4	
Exposure position 1g(W/kg)	WLAN 2.4GHz Main	WLAN 2.4GHz Aux	WLAN 5GHz Main	WLAN 5GHz Aux	BT (Main)	1+2 Sum	3+4 Sum	2+5 Sum	4+5 Sum	SPLSR
Back side	0.165	0.308	0.363	1.176	0.027	0.473	1.539	0.335	1.203	ΣSAR<1.6, Not required
Top side	0.041	0.176	0.106	0.304	0.022	0.217	0.410	0.198	0.326	ΣSAR<1.6, Not required

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4. Instruments List

Manufacturer	Device	Туре	Serial number	Date of last calibration	Date of next calibration
SPEAG	Dosimetric E-Field Probe	EX3DV4	7628	Feb.16,2021	Feb.15,2022
SPEAG	System Validation	D2450V2	727	Apr.22,2020	Apr.21,2021
OI LAG	Dipole	D5GHzV2	1023	Jan.26.2021	Jan.25.2022
SPEAG	Data acquisition Electronics	DAE4	547	Mar.17,2020	Mar.16,2021
SPEAG	Software	DASY 52 52.10.4	N/A	Calibration not required	Calibration not required
SPEAG	Phantom	ELI	N/A	Calibration not required	Calibration not required
SPEAG	Dielectric Assessment Kit	DAKS-3.5	1101	May.26,2020	May.25,2021
Agilent	Dual-directional	772D	MY46151242	Aug.17,2020	Aug.16,2021
Aglicit	coupler	778D	MY48220468	Aug.17,2020	Aug.16,2021
Agilent	Signal Generator	N5181A	MY50141235	May.04,2020	May.03,2021
Anritsu	Power Meter	ML2496A	1337004	Oct.05.2020	Oct.04.2021
Anritsu	Power Sensor	MA2411B	1306052	Oct.05.2020	Oct.04.2021
TECPEL	Digital thermometer	DTM-303A	TP130074	Apr.10,2020	Apr.09,2021

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5. Measurements

Date: 2021/3/11

Report No.: E5/2021/20010

WLAN 802.11b_Body_Back side_CH 6_0mm_Main

Communication System: WLAN 2.45G; Frequency: 2437 MHz; Duty Cycle: 1:0.768 Medium parameters used: f = 2437 MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 38.815$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 21.9°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(8.01, 8.01, 8.01); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

• Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.373 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.1110 V/m; Power Drift = 0.02 dB

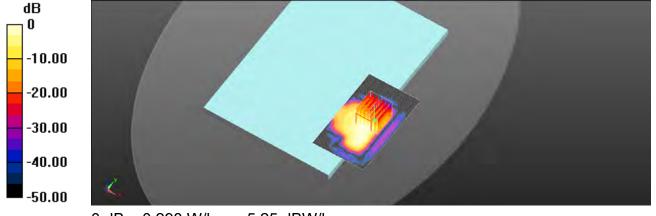
Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.075 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 0.298 W/kg



0 dB = 0.298 W/kg = -5.25 dBW/kg

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Date: 2021/3/11

Report No.: E5/2021/20010

Bluetooth(GFSK)_Body_Back side_CH 78_0mm_Main

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:0.768 Medium parameters used: f = 2480 MHz; $\sigma = 1.814 \text{ S/m}$; $\varepsilon_r = 38.684$; $\rho = 288 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 21.9°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(8.01, 8.01, 8.01); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x91x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 0.111 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.548 V/m; Power Drift = 0.01 dB

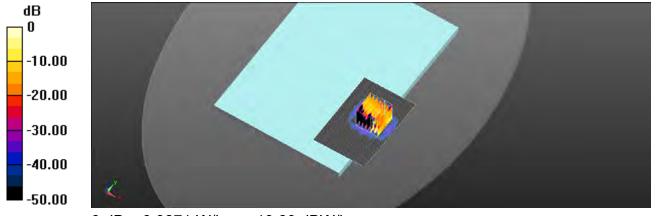
Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.009 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 0.0871 W/kg



0 dB = 0.0871 W/kg = -10.60 dBW/kg

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Date: 2021/3/12

Report No.: E5/2021/20010

WLAN 802.11n(40M) 5.2G_Body_Back side_CH 46_0mm_Main

Communication System: WLAN 5G; Frequency: 5230 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5230 MHz; $\sigma = 4.657 \text{ S/m}$; $\varepsilon_r = 35.297$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.955 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.487 V/m; Power Drift = 0.05 dB

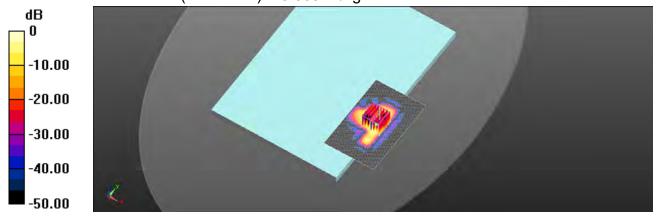
Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.7%

Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg = -1.75 dBW/kg

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Report No.: E5/2021/20010

WLAN 802.11n(40M) 5.3G_Body_Back side_CH 54_0mm_Main

Communication System: WLAN 5G; Frequency: 5270 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5270 MHz; $\sigma = 4.698 \text{ S/m}$; $\varepsilon_r = 35.259$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.919 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.3585 V/m; Power Drift = 0.05 dB

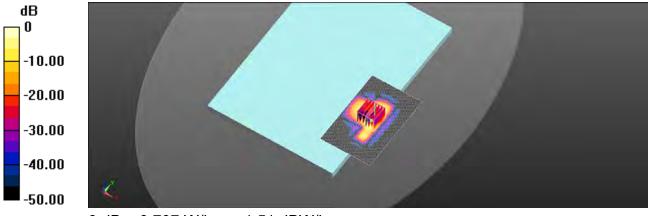
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg = -1.51 dBW/kg

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Report No.: E5/2021/20010

WLAN 802.11ac(80M) 5.6G Body Back side CH 138 0mm Main

Communication System: WLAN 5G; Frequency: 5690 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5690 MHz; $\sigma = 5.126 \text{ S/m}$; $\varepsilon_r = 34.88$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 0.985 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9987 V/m; Power Drift = 0.03 dB

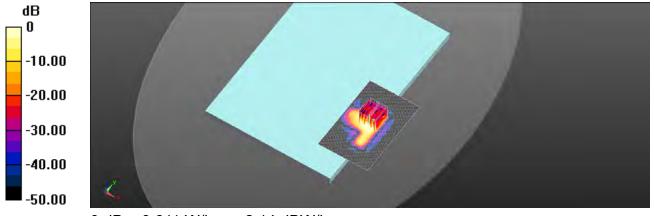
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.611 W/kg



0 dB = 0.611 W/kg = -2.14 dBW/kg

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WLAN 802.11ac(80M) 5.8G Body Back side CH 155 0mm Main

Communication System: WLAN 5G; Frequency: 5775 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5775 MHz; $\sigma = 5.201 \text{ S/m}$; $\varepsilon_r = 34.933$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8597 V/m; Power Drift = 0.06 dB

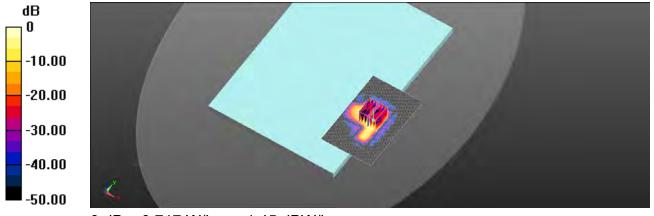
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.717 W/kg = -1.45 dBW/kg

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Report No.: E5/2021/20010

WLAN 802.11b_Body_Back side_CH 10_0mm_Aux

Communication System: WLAN 2.45G; Frequency: 2457 MHz; Duty Cycle: 1:0.768 Medium parameters used: f = 2457 MHz; $\sigma = 1.795$ S/m; $\epsilon_r = 38.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 21.9°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(8.01, 8.01, 8.01); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x101x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.5871 V/m; Power Drift = 0.04 dB

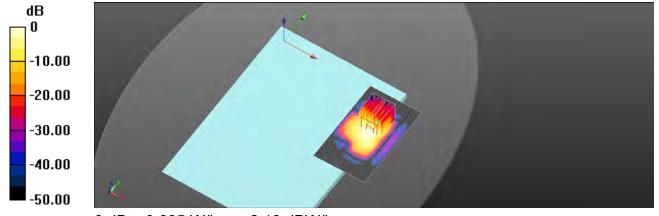
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.605 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg

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WLAN 802.11n(40M) 5.2G_Body_Back side_CH 46_0mm_Aux

Communication System: WLAN 5G; Frequency: 5230 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5230 MHz; $\sigma = 4.657 \text{ S/m}$; $\varepsilon_r = 35.297$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.4441 V/m; Power Drift = 0.05 dB

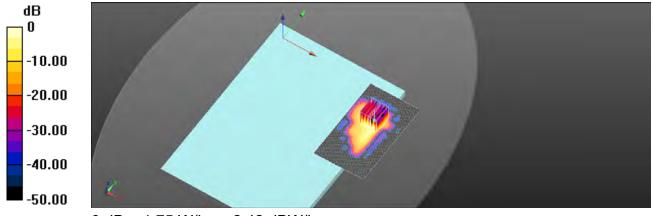
Peak SAR (extrapolated) = 3.93 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.211 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.5%

Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.42 dBW/kg

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Report No.: E5/2021/20010

WLAN 802.11a 5.3G Body Back side CH 60 0mm Aux

Communication System: WLAN 5G; Frequency: 5300 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5300 MHz; $\sigma = 4.728 \text{ S/m}$; $\varepsilon_r = 35.208$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.08 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.2280 V/m; Power Drift = 0.02 dB

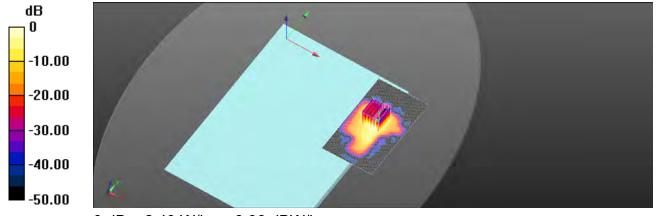
Peak SAR (extrapolated) = 6.31 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 2.49 W/kg



0 dB = 2.49 W/kg = 3.96 dBW/kg

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WLAN 802.11n(40M) 5.3G_Body_Back side_CH 54_0mm_Aux

Communication System: WLAN 5G; Frequency: 5270 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5270 MHz; $\sigma = 4.698 \text{ S/m}$; $\varepsilon_r = 35.259$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.1147 V/m; Power Drift = 0.01 dB

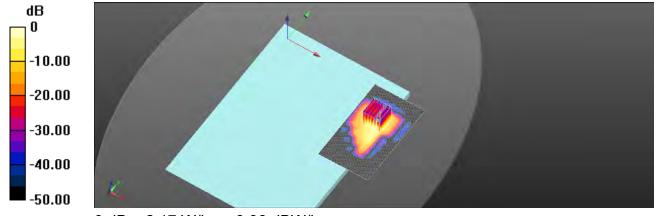
Peak SAR (extrapolated) = 5.23 W/kg

SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.264 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg = 3.36 dBW/kg

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WLAN 802.11n(40M) 5.6G_Body_Back side_CH 142_0mm_Aux

Communication System: WLAN 5G; Frequency: 5710 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5710 MHz; $\sigma = 5.136$ S/m; $\epsilon_r = 35.028$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.79 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8585 V/m; Power Drift = 0.04 dB

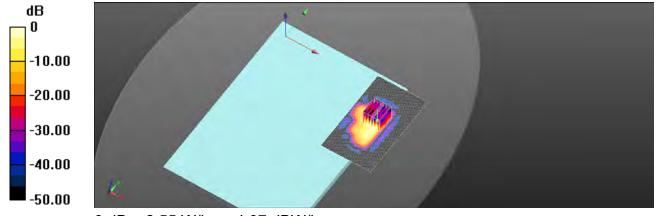
Peak SAR (extrapolated) = 6.52 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 2.55 W/kg



0 dB = 2.55 W/kg = 4.07 dBW/kg

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WLAN 802.11ac(80M) 5.6G_Body_Back side_CH 138_0mm_Aux

Communication System: WLAN 5G; Frequency: 5690 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5690 MHz; $\sigma = 5.126 \text{ S/m}$; $\varepsilon_r = 34.88$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x121x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 2.33 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.9914 V/m; Power Drift = 0.03 dB

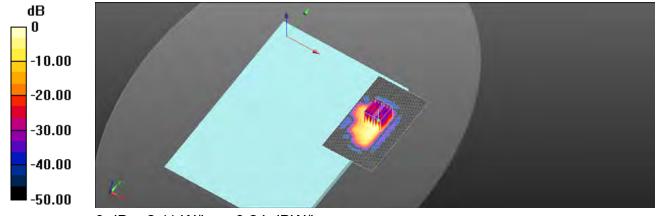
Peak SAR (extrapolated) = 5.37 W/kg

SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 2.11 W/kg = 3.24 dBW/kg

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Date: 2021/3/13

Report No.: E5/2021/20010

WLAN 802.11ac(80M) 5.8G_Body_Back side_CH 155_0mm_Aux

Communication System: WLAN 5G; Frequency: 5775 MHz; Duty Cycle: 1:0.956 Medium parameters used: f = 5775 MHz; $\sigma = 5.201$ S/m; $\epsilon_r = 34.933$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x111x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.4354 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 4.46 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.193 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 1.80 W/kg

Zoom Scan (7x7x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.4354 V/m; Power Drift = 0.03 dB

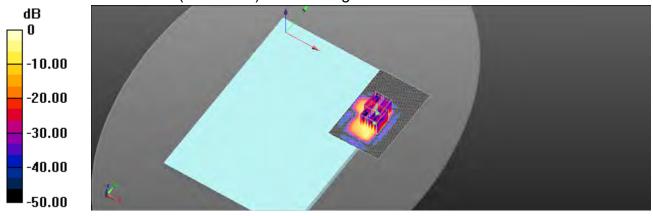
Peak SAR (extrapolated) = 4.43 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.131 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg

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6. SAR System Performance Verification

Date: 2021/3/11

Report No. : E5/2021/20010 Dipole 2450 MHz_SN:727

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used: f = 2450 MHz; σ = 1.788 S/m; ϵ_r = 38.73; ρ = 1000 kg/m³

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 21.9°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(8.01, 8.01, 8.01); Calibrated: 2021/1/16

• Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (71x91x1): Interpolated grid: dx=12 mm, dy=12 mm

Maximum value of SAR (interpolated) = 21.7 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 90.20 V/m; Power Drift = 0.02 dB

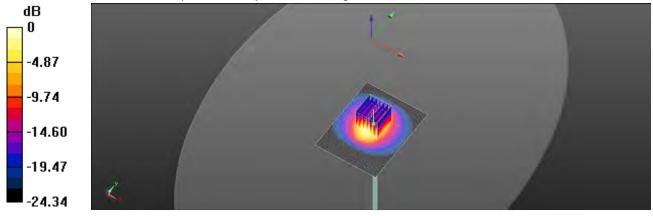
Peak SAR (extrapolated) = 29.8 W/kg

SAR(1 g) = 12.9 W/kg; SAR(10 g) = 5.98 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 21.1 W/kg



0 dB = 21.1 W/kg = 13.24 dBW/kg

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Date: 2021/3/12

Report No. : E5/2021/20010 Dipole 5200 MHz_SN:1023

Communication System: CW; Frequency: 5200 MHz; Duty Cycle: 1:0.956

Medium parameters used: f = 5200 MHz; $\sigma = 4.62 \text{ S/m}$; $\epsilon_r = 35.554$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

• Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x81x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 18.2 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 57.87 V/m; Power Drift = 0.03 dB

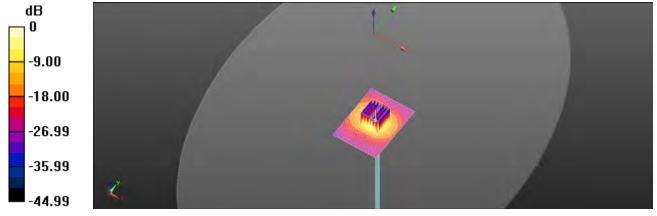
Peak SAR (extrapolated) = 36.7 W/kg

SAR(1 g) = 7.69 W/kg; SAR(10 g) = 2.17 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 17.3 W/kg



0 dB = 17.3 W/kg = 12.37 dBW/kg

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Date: 2021/3/12

Report No. : E5/2021/20010 Dipole 5300 MHz_SN:1023

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5300 MHz; $\sigma = 4.728 \text{ S/m}$; $\varepsilon_r = 35.208$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.2°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5.51, 5.51, 5.51); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x81x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 19.4 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 53.32 V/m; Power Drift = 0.01 dB

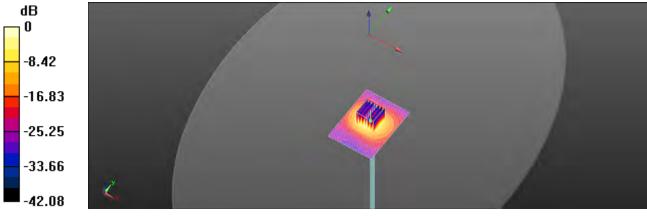
Peak SAR (extrapolated) = 38.8 W/kg

SAR(1 g) = 7.88 W/kg; SAR(10 g) = 2.23 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 18.1 W/kg



0 dB = 18.1 W/kg = 12.59 dBW/kg

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Date: 2021/3/13

Report No. : E5/2021/20010 Dipole 5600 MHz_SN:1023

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5600 MHz; $\sigma = 5.036 \text{ S/m}$; $\varepsilon_r = 34.978$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.4°C; Liquid temperature: 21.7°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(5, 5, 5); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x81x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 21.2 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 54.50 V/m; Power Drift = 0.01 dB

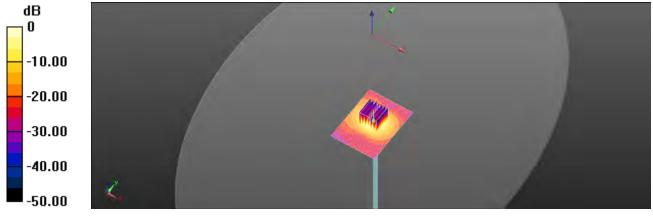
Peak SAR (extrapolated) = 44.1 W/kg

SAR(1 g) = 8.52 W/kg; SAR(10 g) = 2.29 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.6%

Maximum value of SAR (measured) = 19.4 W/kg



0 dB = 19.4 W/kg = 12.88 dBW/kg

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Date: 2021/3/13

Report No.: E5/2021/20010 **Dipole 5800 MHz_SN:1023**

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium parameters used: f = 5800 MHz; $\sigma = 5.226 \text{ S/m}$; $\varepsilon_r = 34.894$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient temperature: 22.1°C; Liquid temperature: 21.8°C

DASY5 Configuration:

Probe: EX3DV4 - SN7628; ConvF(4.95, 4.95, 4.95); Calibrated: 2021/1/16

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn547; Calibrated: 2020/3/17

Phantom: ELI

DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (61x81x1): Interpolated grid: dx=10 mm, dy=10 mm

Maximum value of SAR (interpolated) = 20.8 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 52.95 V/m; Power Drift = -0.05 dB

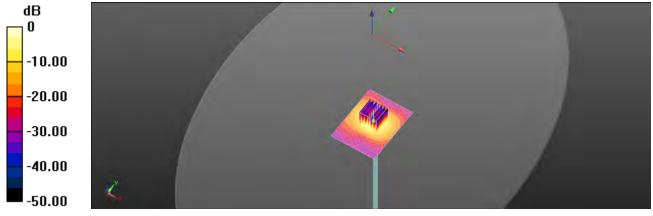
Peak SAR (extrapolated) = 45.2 W/kg

SAR(1 g) = 8.31 W/kg; SAR(10 g) = 2.26 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 66.1%

Maximum value of SAR (measured) = 19.0 W/kg



0 dB = 19.0 W/kg = 12.79 dBW/kg

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7. Uncertainty Budget

Measurement Uncertainty evaluation template for DUT SAR test (3-6G)

А	С	D	е		f	g	h=c * f / e	i=c * g / e	k
Source of Uncertainty	Tolerance/ Uncertainty	Probability Distributio	Div	Div Value	ci (1g)	ci (10g)	Standard uncertainty	Standard uncertainty	vi, or Veff
Measurement system									
Probe calibration	6.55%	N	1	1	1	1	6.55%	6.55%	œ
lsotropy , Axial	3.50%	R	√ 3	1.732	1	1	2.02%	2.02%	œ
Isotropy, Hemispherical	9.60%	R	√ 3	1.732	1	1	5.54%	5.54%	œ
Modulation Response	2.40%	R	√3	1.732	1	1	1.40%	1.40%	∞
Boundary Effect	1.00%	R	√ 3	1.732	1	1	0.58%	0.58%	œ
Linearity	4.70%	R	√ 3	1.732	1	1	2.71%	2.71%	œ
Detection Limits	1.00%	R	√ 3	1.732	1	1	0.58%	0.58%	80
Readout Electronics	0.30%	Z	1	1	1	1	0.30%	0.30%	8
Response time	0.80%	R	√ 3	1.732	1	1	0.46%	0.46%	80
Integration Time	2.60%	R	√ 3	1.732	1	1	1.50%	1.50%	œ
Measurement drift (class A evaluation)	1.75%	R	√ 3	1.732	1	1	1.01%	1.01%	80
RF ambient condition - noise	3.00%	R	√ 3	1.732	1	1	1.73%	1.73%	8
RF ambient conditions - reflections	3.00%	R	√ 3	1.732	1	1	1.73%	1.73%	œ
Probe positioner Mechanical restrictions	0.40%	R	√ 3	1.732	1	1	0.23%	0.23%	8
Probe Positioning with respect to phantom shell	2.90%	R	√ 3	1.732	1	1	1.67%	1.67%	80
Post-processing	1.00%	R	√ 3	1.732	1	1	0.58%	0.58%	80
Max SAR Eval	1.00%	R	√ 3	1.732	1	1	0.58%	0.58%	œ
Test Sample related									
Test sample positioning	2.90%	N	1	1	1	1	2.90%	2.90%	M-1
Device Holder Uncertainty	3.60%	N	1	1	1	1	3.60%	3.60%	M-1
Drift of output power	5.00%	R	√ 3	1.732	1	1	2.89%	2.89%	00
Phantom and Setup									
Phantom Uncertainty	4.00%	R	√ 3	1.732	1	1	2.31%	2.31%	00
Liquid permittivity (mea.)	1.86%	N	1	1	0.64	0.43	1.19%	0.80%	М
Liquid Conductivity (mea.)	0.87%	N	1	1	0.6	0.49	0.52%	0.43%	М
Combined standard uncertainty		RSS					11.79%	11.74%	
Expant uncertainty (95% confidence interval), K=2							23.58%	23.48%	

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Measurement Uncertainty evaluation template for DUT SAR test (0.3-3G)

А	С	D	е		f	g	h=c * f / e	i=c * g / e	k
Source of Uncertainty	Tolerance/ Uncertainty	Probability Distributio	Div	Div Value	ci (1g)	ci (10g)	Standard uncertainty	Standard uncertainty	vi, or Veff
Measurement system									
Probe calibration	6.00%	N	1	1	1	1	6.00%	6.00%	8
Isotropy , Axial	3.50%	R	√3	1.732	1	1	2.02%	2.02%	∞
lsotropy, Hemispherical	9.60%	R	√3	1.732	1	1	5.54%	5.54%	∞
Modulation Response	2.40%	R	√3	1.732	1	1	1.40%	1.40%	8
Boundary Effect	1.00%	R	√3	1.732	1	1	0.58%	0.58%	8
Linearity	4.70%	R	√3	1.732	1	1	2.71%	2.71%	8
Detection Limits	1.00%	R	√3	1.732	1	1	0.58%	0.58%	8
Readout Electronics	0.30%	N	1	1	1	1	0.30%	0.30%	∞
Response time	0.80%	R	√3	1.732	1	1	0.46%	0.46%	8
Integration Time	2.60%	R	√3	1.732	1	1	1.50%	1.50%	8
Measurement drift (class A evaluation)	1.75%	R	√3	1.732	1	1	1.01%	1.01%	8
RF ambient condition - noise	3.00%	R	√3	1.732	1	1	1.73%	1.73%	8
RF ambient conditions - reflections	3.00%	R	√3	1.732	1	1	1.73%	1.73%	8
Probe positioner Mechanical restrictions	0.40%	R	√3	1.732	1	1	0.23%	0.23%	8
Probe Positioning with respect to phantom shell	2.90%	R	√3	1.732	1	1	1.67%	1.67%	8
Post-processing	1.00%	R	√3	1.732	1	1	0.58%	0.58%	∞
Max SAR Eval	1.00%	R	√3	1.732	1	1	0.58%	0.58%	∞
Test Sample related									
Test sample positioning	2.90%	N	1	1	1	1	2.90%	2.90%	M-1
Device Holder Uncertainty	3.60%	N	1	1	1	1	3.60%	3.60%	M-1
Drift of output power	5.00%	R	√3	1.732	1	1	2.89%	2.89%	8
Phantom and Setup									
Phantom Uncertainty	4.00%	R	√3	1.732	1	1	2.31%	2.31%	∞
Liquid permittivity (mea.)	1.22%	N	1	1	0.64	0.43	0.78%	0.52%	М
Liquid Conductivity (mea.)	1.23%	N	1	1	0.6	0.49	0.74%	0.60%	М
Combined standard uncertainty		RSS					11.47%	11.44%	
Expant uncertainty (95% confidence interval), K=2							22.94%	22.87%	

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only. 险非只有的明,此想生红用做影响起力操具负责,同时此模具做是例如于。木型生土硕木公司事面纯可,不可可以推测。

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JOJ Idiwali Eta.



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Appendixes

Refer to separated files for the following appendixes.

E5202120010 SAR_Appendix A Photographs

E5202120010 SAR_Appendix B DAE & Probe Cal. Certificate

E5202120010 SAR_Appendix C Phantom Description & Dipole Cal. Certificate

- End of report -

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