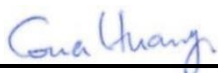


Power Verification Report

FCC ID : B94HNI55CPT
Equipment : Notebook Computer
Brand Name : HP
Model Name : HSN-I55C
Applicant : HP Inc.
1501 Page Mill Road, Palo Alto CA 94304 USA

The product was received on Jun. 15, 2022 and testing was started from Jun. 15, 2022 and completed on Jun. 17, 2022. We, SPORTON INTERNATIONAL INC., would like to declare that the tested sample provide by manufacturer and the test data has been evaluated in accordance with the test procedures given in 201911 TCB workshop.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Laboratory, the test report shall not be reproduced except in full.



Approved by: Cona Huang / Deputy Manager



Sporton International Inc. EMC & Wireless Communications Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan

1. Equipment Under Test (EUT) Information

Product Feature & Specification	
Equipment Name	Notebook Computer
Brand Name	HP
Model Name	HSN-I55C
Integrated WWAN Module	Brand Name: Fibocom Model Name: L860-GL-16 Support wireless: UMTS B2/4/5 LTE B2/4/5/7/12/13/14/17/25/26/30/38/41/48/66

2. Guidance Applied

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

- 201911 TCBC workshop

3. Sensor Triggering angle and power verification

General Note:

1. The following guidance should be applied to laptops/tablets that use Hall Effect or gravity sensors to detect lid angle for the purpose of power reduction:

Step 1: With the lid is in closed mode (0 degrees), open the screen in 10 degree steps until laptop mode is obtained
Step 2: Lower the screen 5 degrees. Closed mode should be reobtained. If not keep lowering in 5 degree steps
Step 3: Open the screen in 1 degree steps until laptop mode is reobtained
Step 4: Continue opening the screen in 1 degree steps until at least 5 degrees past where laptop mode was obtained
Step 5: Then continue opening the screen in 10 degree steps until tablet mode is obtained
Step 6: Power measurements should be taken at each step
Step 7: Reverse this procedure going from tablet mode back down to closed mode

Fibocom 7560R+ power verification as following:

Lid angle (degree) v.s. power	Device mode from Lid close to Tablet																				
	Display Flip	Wireless				WWAN															
		Device mode	Lid angle	Power Table	WCDMA II	WCDMA IV	WCDMA V	LTE Band 2	LTE Band 4	LTE Band 7	LTE Band 12	LTE Band 13	LTE Band 14	LTE Band 17	LTE Band 25	LTE Band 26	LTE Band 30	LTE Band 38	LTE Band 41	LTE Band 48	LTE Band 66
Lid angle (degree) v.s. power	Display Flip 0°	Lid Closed	0	Tablet power	16.99	16.20	23.08	16.54	15.88	14.12	19.72	21.97	21.96	20.69	16.75	22.88	13.52	18.69	14.13	12.28	15.58
			10	Tablet power	16.98	16.23	23.13	16.46	15.81	14.11	19.74	21.99	21.90	20.66	16.71	22.83	13.60	18.78	14.16	12.24	15.63
			15	Tablet power	16.96	16.29	23.08	16.46	15.85	14.18	19.80	21.90	21.96	20.65	16.76	22.83	13.55	18.78	14.20	12.28	15.62
			16	Tablet power	16.99	16.26	23.12	16.52	15.83	14.18	19.80	21.98	21.95	20.65	16.79	22.85	13.58	18.71	14.16	12.23	15.64
			17	Tablet power	17.02	16.28	23.09	16.45	15.83	14.15	19.75	21.98	21.94	20.72	16.70	22.89	13.50	18.73	14.18	12.23	15.56
			18	Tablet power	17.00	16.25	23.07	16.54	15.85	14.16	19.78	22.00	21.89	20.72	16.73	22.83	13.56	18.69	14.16	12.26	15.62
			19	Tablet power	16.97	16.26	23.09	16.46	15.84	14.15	19.74	21.90	21.86	20.70	16.72	22.91	13.52	18.74	14.17	12.23	15.63
			20	Notebook power	19.03	19.89	23.54	19.31	17.68	18.81	24.12	23.81	23.74	24.14	19.32	23.75	20.33	21.84	19.18	15.66	16.55
			21	Notebook power	19.01	19.83	23.50	19.28	17.71	18.85	24.20	23.76	23.72	24.08	19.35	23.80	20.31	21.77	19.17	15.62	16.57
			22	Notebook power	18.96	19.85	23.59	19.28	17.64	18.86	24.11	23.81	23.77	24.13	19.31	23.75	20.39	21.78	19.14	15.67	16.54
			23	Notebook power	19.01	19.87	23.53	19.25	17.69	18.81	24.19	23.74	23.69	24.08	19.40	23.74	20.31	21.81	19.11	15.70	16.53
			24	Notebook power	19.02	19.84	23.52	19.25	17.65	18.82	24.13	23.80	23.69	24.11	19.33	23.84	20.33	21.77	19.19	15.63	16.52
			25	Notebook power	18.97	19.84	23.52	19.28	17.68	18.87	24.15	23.73	23.70	24.10	19.37	23.80	20.31	21.77	19.13	15.61	16.56
			35	Notebook power	18.99	19.85	23.55	19.29	17.70	18.82	24.11	23.78	23.78	24.09	19.33	23.76	20.34	21.83	19.13	15.65	16.59
			45	Notebook power	18.93	19.80	23.51	19.32	17.69	18.80	24.19	23.78	23.73	24.15	19.31	23.75	20.38	21.75	19.16	15.65	16.60
			55	Notebook power	18.97	19.83	23.58	19.32	17.64	18.86	24.13	23.75	23.70	24.16	19.38	23.77	20.30	21.85	19.14	15.70	16.61
			65	Notebook power	18.98	19.83	23.59	19.25	17.68	18.90	24.14	23.82	23.71	24.17	19.35	23.80	20.34	21.85	19.18	15.69	16.61
			75	Notebook power	19.02	19.87	23.55	19.26	17.70	18.85	24.17	23.81	23.75	24.17	19.34	23.74	20.35	21.78	19.20	15.67	16.52
			85	Notebook power	18.97	19.82	23.56	19.30	17.65	18.82	24.12	23.79	23.74	24.12	19.31	23.80	20.37	21.78	19.15	15.65	16.60
			95	Notebook power	19.01	19.86	23.55	19.31	17.70	18.87	24.11	23.77	23.78	24.13	19.31	23.74	20.34	21.76	19.20	15.65	16.62
			105	Notebook power	19.00	19.80	23.52	19.28	17.61	18.86	24.10	23.81	23.74	24.08	19.30	23.82	20.32	21.80	19.16	15.68	16.55
			115	Notebook power	19.03	19.81	23.53	19.31	17.67	18.88	24.19	23.83	23.73	24.14	19.39	23.75	20.30	21.80	19.14	15.66	16.56
			125	Notebook power	18.94	19.90	23.51	19.29	17.62	18.82	24.16	23.80	23.72	24.10	19.35	23.78	20.39	21.85	19.16	15.64	16.55
			135	Notebook power	18.99	19.81	23.58	19.25	17.71	18.86	24.10	23.73	23.74	24.07	19.35	23.83	20.33	21.77	19.15	15.67	16.54
			136	Notebook power	18.94	19.89	23.57	19.30	17.67	18.81	24.19	23.76	23.78	24.14	19.35	23.77	20.30	21.81	19.10	15.64	16.54
			137	Notebook power	18.96	19.86	23.54	19.33	17.68	18.88	24.10	23.82	23.76	24.08	19.35	23.79	20.38	21.79	19.14	15.66	16.54
			138	Notebook power	18.93	19.85	23.50	19.30	17.64	18.85	24.16	23.77	23.68	24.16	19.36	23.84	20.35	21.84	19.19	15.60	16.54
			139	Notebook power	19.01	19.85	23.53	19.31	17.61	18.84	24.18	23.83	23.77	24.15	19.31	23.76	20.31	21.75	19.14	15.60	16.54
			140	Notebook power	18.98	19.84	23.55	19.32	17.62	18.82	24.11	23.74	23.78	24.13	19.34	23.83	20.33	21.83	19.14	15.63	16.52
	Laptop		140	Notebook power	18.99	19.86	23.53	19.31	17.65	18.83	24.13	23.77	23.72	24.14	19.39	23.83	20.34	21.82	19.20	15.60	16.57
			139	Notebook power	19.01	19.82	23.51	19.29	17.68	18.87	24.14	23.73	23.78	24.13	19.32	23.80	20.32	21.75	19.10	15.70	16.62
			138	Notebook power	18.99	19.83	23.58	19.28	17.64	18.82	24.16	23.79	23.77	24.17	19.34	23.76	20.32	21.78	19.12	15.68	16.58
			137	Notebook power	18.93	19.81	23.51	19.25	17.67	18.80	24.18	23.77	23.70	24.10	19.35	23.79	20.31	21.76	19.17	15.65	16.54
			136	Notebook power	18.99	19.90	23.60	19.25	17.64	18.89	24.11	23.79	23.74	24.07	19.35	23.79	20.37	21.81	19.12	15.64	16.54
			135	Notebook power	18.96	19.90	23.50	19.30	17.68	18.81	24.12	23.76	23.76	24.13	19.34	23.77	20.37	21.83	19.14	15.67	16.61
			125	Notebook power	18.96	19.90	23.57	19.28	17.71	18.87	24.17	23.80	23.71	24.09	19.36	23.74	20.32	21.77	19.11	15.68	16.57
			115	Notebook power	18.93	19.80	23.50	19.27	17.69	18.84	24.18	23.80	23.72	24.16	19.31	23.82	20.31	21.84	19.13	15.66	16.57
			105	Notebook power	18.98	19.87	23.60	19.32	17.69	18.90	24.12	23.77	23.72	24.10	19.35	23.80	20.35	21.76	19.14	15.67	16.61
			95	Notebook power	19.00	19.84	23.57	19.30	17.71	18.85	24.10	23.77	23.76	24.14	19.39	23.84	20.38	21.76	19.10	15.60	16.55
			85	Notebook power	18.99	19.84	23.50	19.32	17.66	18.82	24.17	23.83	23.75	24.13	19.30	23.80	20.32	21.78	19.20	15.67	16.60
			75	Notebook power	18.95	19.87	23.58	19.31	17.61	18.84	24.14	23.81	23.76	24.15	19.34	23.81	20.31	21.83	19.17	15.64	16.62
			65	Notebook power	19.01	19.87	23.56	19.26	17.62	18.90	24.19	23.81	23.68	24.09	19.34	23.81	20.31	21.83	19.17	15.66	16.61
			55	Notebook power	18.97	19.88	23.56	19.35	17.67	18.87	24.14	23.78	23.72	24.09	19.33	23.81	20.30	21.81	19.10	15.60	16.60
			45	Notebook power	19.03	19.84	23.58	19.32	17.62	18.85	24.18	23.75	23.76	24.17	19.35	23.82	20.33	21.84	19.16	15.69	16.54
			35	Notebook power	19.02	19.83	23.56	19.27	17.64	18.86	24.15	23.80	23.70	24.15	19.35	23.81	20.38	21.79	19.19	15.62	16.58
			25	Notebook power	18.99	19.81	23.55	19.32	17.67	18.80	24.18	23.77	23.73	24.09	19.30	23.76	20.30	21.85	19.20	15.67	16.62
			24	Notebook power	18.96	19.90	23.59	19.28	17.68	18.84	24.16	23.73	23.78	24.10	19.34	23.83	20.30	21.80	19.16	15.65	16.59
			23	Notebook power	18.95	19.88	23.52	19.32	17.70	18.80	24.16	23.83	23.70	24.10	19.40	23.81	20.34	21.77	19.18	15.67	16.53
			22	Notebook power	18.98	19.86	23.59	19.26	17.62	18.90	24.10	23.80	23.73	24.13	19.30	23.81	20.37	21.76	19.20	15.65	16.57
			21	Notebook power	19.02	19.86	23.50	19.32	17.68	18.88	24.16	23.77	23.72	24.12	19.35	23.82	20.34	21.78	19.11	15.63	16.59
			20	Notebook power	18.97	19.86	23.57	19.28	17.71	18.83	24.16	23.75	23.71	24.09	19.36	23.75	20.38	21.80	19.20	15.64	16.55
	Lid Closed		19	Tablet power	16.95	16.25	23.06	16.53	15.82	14.11	19.75	21.97	21.90	20.73	16.79	22.84	13.58	18.77	14.10	12.29	15.59
			18	Tablet power	16.98	16.25	23.15	16.50	15.84	14.12	19.75	21.98	21.92	20.69	16.78	22.81	13.53	18.79	14.19	12.26	15.57
			17	Tablet power	16.99	16.27	23.10	16.50	15.84	14.20	19.78	21.99	21.92	20.68	16.77	22.90	13.51	18.78	14.13	12.23	15.59
16		Tablet power	16.95	16.28	23.13	16.55	15.85	14.17	19.71	21.98	21.90	20.69	16.80	22.91	13.59	18.75	14.20	12.28	15.56		
15		Tablet power	17.00	16.26	23.07	16.52	15.79	14.13	19.77	21.91	21.96	20.70	16.76	22.81	13.56	18.70	14.16	12.24	15.66		
10		Tablet power	17.01	16.21	23.05	16.50	15.84	14.14	19.76	22.00	21.95	20.70	16.70	22.87	13.52	18.71	14.10	12.29	15.61		
0		Tablet power	16.95	16.28	23.11	16.52	15.80	14.13	19.75	21.94	21.89	20.68	16.73	22.89	13.59	18.74	14.11	12.23	15.61		



Power Verification Report

Report No. : FA261632-01

		Media/Movie	-	Notebook power	19.00	19.90	23.55	19.30	17.66	18.89	24.15	23.78	23.73	24.12	19.35	23.79	20.31	21.80	19.19	15.61	16.57
Display Flip 180°	Presentation	90	Notebook power	18.95	19.84	23.50	19.30	17.62	18.84	24.17	23.80	23.72	24.16	19.34	23.83	20.39	21.81	19.15	15.70	16.59	
		89	Notebook power	18.95	19.80	23.54	19.29	17.67	18.83	24.15	23.79	23.73	24.12	19.32	23.74	20.30	21.80	19.20	15.66	16.55	
		88	Notebook power	18.95	19.85	23.60	19.27	17.66	18.81	24.10	23.82	23.69	24.14	19.34	23.75	20.39	21.84	19.14	15.70	16.53	
		87	Notebook power	18.94	19.83	23.59	19.30	17.65	18.82	24.13	23.75	23.69	24.15	19.30	23.83	20.30	21.76	19.10	15.70	16.61	
		86	Notebook power	18.94	19.81	23.59	19.27	17.66	18.80	24.17	23.75	23.74	24.11	19.32	23.82	20.38	21.84	19.11	15.61	16.61	
		85	Notebook power	19.04	19.81	23.55	19.28	17.68	18.90	24.15	23.80	23.76	24.12	19.36	23.76	20.33	21.82	19.13	15.63	16.56	
		75	Notebook power	18.96	19.81	23.52	19.30	17.71	18.81	24.17	23.78	23.76	24.10	19.33	23.80	20.35	21.81	19.18	15.62	16.60	
		65	Notebook power	19.02	19.89	23.59	19.33	17.64	18.90	24.11	23.80	23.75	24.17	19.33	23.78	20.36	21.76	19.16	15.64	16.57	
		55	Notebook power	19.03	19.81	23.51	19.25	17.65	18.82	24.12	23.83	23.68	24.15	19.36	23.76	20.37	21.75	19.18	15.62	16.62	
		45	Notebook power	18.94	19.85	23.51	19.29	17.69	18.83	24.12	23.77	23.77	24.09	19.32	23.75	20.34	21.81	19.19	15.62	16.58	
		35	Notebook power	18.97	19.87	23.51	19.35	17.71	18.87	24.18	23.76	23.70	24.15	19.34	23.76	20.35	21.80	19.14	15.61	16.54	
		25	Notebook power	19.02	19.85	23.52	19.35	17.67	18.80	24.19	23.76	23.70	24.10	19.36	23.77	20.33	21.78	19.17	15.70	16.62	
		24	Notebook power	19.00	19.87	23.52	19.28	17.62	18.87	24.17	23.75	23.76	24.09	19.35	23.78	20.31	21.78	19.17	15.65	16.56	
		23	Notebook power	18.95	19.87	23.60	19.34	17.63	18.80	24.10	23.76	23.75	24.07	19.37	23.76	20.36	21.77	19.18	15.70	16.57	
		22	Notebook power	19.04	19.83	23.52	19.32	17.62	18.84	24.14	23.83	23.73	24.15	19.38	23.80	20.39	21.76	19.12	15.63	16.59	
		21	Notebook power	18.96	19.88	23.60	19.30	17.63	18.86	24.14	23.73	23.73	24.09	19.37	23.84	20.33	21.75	19.20	15.61	16.52	
		20	Notebook power	18.97	19.90	23.52	19.29	17.68	18.90	24.17	23.79	23.74	24.08	19.33	23.81	20.39	21.81	19.13	15.63	16.60	
		Tablet	19	Tablet power	17.04	16.27	23.15	16.55	15.88	14.18	19.72	21.91	21.91	20.71	16.72	22.87	13.58	18.78	14.15	12.20	15.58
			18	Tablet power	17.05	16.27	23.06	16.63	15.85	14.16	19.80	22.00	21.94	20.69	16.70	22.89	13.57	18.78	14.19	12.22	15.58
			17	Tablet power	16.99	16.22	23.13	16.59	15.84	14.19	19.80	22.00	21.89	20.73	16.79	22.91	13.58	18.76	14.10	12.23	15.58
	16		Tablet power	17.03	16.26	23.10	16.55	15.88	14.10	19.76	21.95	21.89	20.65	16.78	22.85	13.58	18.77	14.19	12.26	15.57	
	15		Tablet power	17.02	16.21	23.11	16.61	15.87	14.10	19.78	21.95	21.90	20.66	16.70	22.89	13.59	18.69	14.18	12.24	15.61	
	10		Tablet power	16.95	16.30	23.07	16.62	15.87	14.19	19.70	21.94	21.88	20.73	16.72	22.90	13.51	18.75	14.18	12.30	15.64	
	0		Tablet power	16.95	16.21	23.12	16.62	15.83	14.13	19.77	21.96	21.89	20.69	16.73	22.90	13.54	18.76	14.16	12.24	15.58	
	0		Tablet power	16.97	16.29	23.14	16.64	15.81	14.10	19.78	21.99	21.92	20.67	16.74	22.87	13.51	18.72	14.19	12.24	15.60	
	10		Tablet power	16.98	16.27	23.11	16.56	15.86	14.18	19.75	22.00	21.95	20.74	16.77	22.91	13.52	18.78	14.13	12.28	15.61	
	15		Tablet power	16.99	16.22	23.15	16.60	15.81	14.11	19.73	21.91	21.87	20.72	16.73	22.85	13.50	18.75	14.17	12.24	15.59	
	Tablet	16	Tablet power	16.96	16.20	23.09	16.57	15.84	14.17	19.72	21.90	21.88	20.74	16.78	22.88	13.60	18.73	14.20	12.27	15.61	
		17	Tablet power	17.02	16.21	23.06	16.60	15.86	14.15	19.80	21.98	21.91	20.71	16.72	22.84	13.56	18.74	14.12	12.29	15.66	
		18	Tablet power	16.98	16.20	23.09	16.64	15.80	14.16	19.78	21.98	21.91	20.68	16.76	22.82	13.53	18.79	14.11	12.28	15.65	
		19	Tablet power	16.96	16.27	23.07	16.58	15.89	14.11	19.77	21.94	21.89	20.69	16.71	22.83	13.59	18.79	14.12	12.30	15.59	
		Presentation	20	Notebook power	18.96	19.89	23.59	19.34	17.66	18.88	24.13	23.78	23.74	24.13	19.39	23.79	20.32	21.84	19.15	15.61	16.56
			21	Notebook power	19.00	19.83	23.50	19.33	17.61	18.90	24.10	23.73	23.72	24.15	19.32	23.83	20.34	21.76	19.17	15.69	16.57
			22	Notebook power	18.97	19.82	23.58	19.33	17.68	18.90	24.17	23.81	23.78	24.15	19.38	23.77	20.38	21.75	19.13	15.63	16.61
			23	Notebook power	19.00	19.89	23.58	19.28	17.64	18.85	24.16	23.81	23.71	24.12	19.30	23.76	20.33	21.83	19.18	15.63	16.54
			24	Notebook power	19.02	19.84	23.58	19.28	17.67	18.85	24.20	23.80	23.74	24.12	19.30	23.76	20.35	21.77	19.16	15.70	16.61
			25	Notebook power	18.97	19.80	23.55	19.29	17.62	18.81	24.10	23.82	23.78	24.12	19.34	23.79	20.37	21.81	19.19	15.62	16.59
	35		Notebook power	19.01	19.88	23.51	19.31	17.67	18.85	24.16	23.81	23.73	24.14	19.32	23.74	20.35	21.80	19.10	15.70	16.52	
	45		Notebook power	18.99	19.80	23.50	19.31	17.71	18.88	24.10	23.80	23.68	24.13	19.32	23.84	20.40	21.85	19.13	15.69	16.54	
	55		Notebook power	19.02	19.84	23.53	19.30	17.68	18.81	24.20	23.78	23.76	24.12	19.33	23.75	20.32	21.78	19.10	15.68	16.61	
	65		Notebook power	19.02	19.87	23.50	19.27	17.70	18.90	24.13	23.80	23.76	24.09	19.33	23.76	20.32	21.83	19.18	15.68	16.57	
	75		Notebook power	18.99	19.89	23.59	19.30	17.68	18.80	24.19	23.80	23.72	24.17	19.38	23.77	20.31	21.78	19.15	15.62	16.59	
	85		Notebook power	18.94	19.80	23.50	19.31	17.61	18.89	24.17	23.78	23.72	24.09	19.37	23.79	20.30	21.76	19.12	15.63	16.54	
	86		Notebook power	19.00	19.89	23.54	19.27	17.67	18.86	24.18	23.75	23.73	24.17	19.33	23.76	20.32	21.82	19.18	15.66	16.59	
	87		Notebook power	18.97	19.80	23.56	19.29	17.61	18.86	24.15	23.80	23.70	24.14	19.37	23.82	20.32	21.80	19.11	15.62	16.61	
	88		Notebook power	18.98	19.84	23.50	19.26	17.66	18.90	24.15	23.83	23.68	24.12	19.38	23.80	20.37	21.78	19.11	15.61	16.52	
	89		Notebook power	18.94	19.89	23.56	19.34	17.68	18.80	24.13	23.76	23.68	24.08	19.31	23.79	20.31	21.84	19.13	15.68	16.53	
	90		Notebook power	19.02	19.88	23.52	19.28	17.68	18.86	24.15	23.78	23.74	24.08	19.35	23.81	20.34	21.84	19.14	15.65	16.59	