

RF TEST REPORT

Product Name: Hoteza Tablet

Model Name: HTZ1108A

FCC ID: 2BL9S-HTZ1108A

Issued For : Hoteza Limited

11 Meneou Avenue 7550 Kiti, Larnaca Cyprus

Issued By : Shenzhen LGT Test Service Co., Ltd.

Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China

Report Number:LGT24L002HA02Sample Received Date:Dec. 03, 2024Date of Test:Dec. 03, 2024 ~ Dec. 26, 2024Date of Issue:Dec. 26, 2024

The test report is effective only with both signature and specialized stamp. This report shall not be reproduced except in full without the written approval of the Laboratory. The results in this report only apply to the tested sample.



TEST REPORT CERTIFICATION

Applicant:	Hoteza Limited
Address:	11 Meneou Avenue 7550 Kiti, Larnaca Cyprus
Manufacturer:	SHENZHEN PRETECH INDUSTRIAL CO., LTD
Address:	808, QIANCHENG COMMERCIAL CENTER, 5 HAICHENG ROAD, MABU COMMUNITY, XIXIANG STREET, BAO'AN DISTRICT SHENZHEN GUANGDONG CHINA
Product Name:	Hoteza Tablet
Trademark:	HOTEZA
Model Name:	HTZ1108A
Sample Status:	Normal

APPLICABLE STANDARDS					
STANDARD	TEST RESULTS				
FCC 47CFR §2.1093 KDB 447498 D01 General RF Exposure Guidance v06	PASS				

Prepared by:

Zane Shan

Zane Shan Engineer

Approved by:

reali

Vita Li Technical Director





TABLE OF CONTENTS

1. GENERAL INFORMATION	5
1.1 GENERAL DESCRIPTION OF THE EUT	5
1.2 TEST LABORATORY	5
2.FCC 47CFR § 2.1093 REQUIREMENT	7
2.1 TEST STANDARDS	7
2.2 LIMIT	7
2.3 TEST RESULT	9
APPENDIX I - MEASUREMENT PHOTOS	11
APPENDIX II - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS	12



Revision History

Rev.	Issue Date	Revisions
00	Dec. 26, 2024	Initial Issue



1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF THE EUT

Product Name:	Hoteza Tablet	
Trademark:	HOTEZA	
Model Name:	HTZ1108A	
Series Model:	N/A	
Model Difference:	N/A	
	Bluetooth	2402-2480MHz
	2.4G WLAN	802.11b/g/n(20MHz): 2412~2462MHz 802.11n(40MHz):2422~2452MHz
Frequency Bands:	5G WLAN	IEEE 802.11a/n(HT20)/ac(VHT20): 5.180GHz-5.240GHz IEEE 802.11n(HT40)/ac(VHT40): 5.190GHz-5.230GHz IEEE 802.11ac(VHT80): 5.210GHz IEEE 802.11a/n(HT20)/ac(VHT20): 5.260GHz-5.320GHz IEEE 802.11 n(HT40)/ac(VHT40): 5.270GHz-5.310GHz IEEE 802.11ac(VHT80): 5.290GHz IEEE 802.11a/n(HT20)/ac(VHT20): 5.500GHz-5.700GHz IEEE 802.11a/n(HT20)/ac(VHT40): 5.510GHz-5.670GHz IEEE 802.11ac(VHT80): 5.530GHz-5.610GHz IEEE 802.11a/n(HT20)/ac(VHT20): 5.745GHz-5.825GHz IEEE 802.11a/n(HT40)/ac(VHT40): 5.755GHz-5.795GHz IEEE 802.11ac(VHT80): 5.775GHz
Adapter:	Model: JBT050 Input: 100-240 Output: 5V 2A Charging Base Model: K-A141 Input: 100-240 Output: 12V, 3/	200-T10EUU V 50/60Hz 0.5A adapter: 203000E V 50/60Hz 0.8A A
Battery:	Capacity: 5000 Rated Voltage:)mAh 3.8V
Hardware Version:	P301-MB-V1.0	.0
Software Version:	N/A	

1.2 TEST LABORATORY

Company Name:	Shenzhen LGT Test Service Co., Ltd.
Address:	Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China



Accreditation Certificate	A2LA Certificate No.: 6727.01
	FCC Registration No.: 746540
	CAB ID: CN0136



2. FCC 47CFR §2.1093 REQUIREMENT

2.1 TEST STANDARDS

The limit for Maximum Permissible Exposure (MPE) specified in KDB 447498 D01 General RF Exposure Guidance v06 is followed. The gain of the antennas used in the product is extracted from the Antenna data sheets provided and also the maximum total power input to the antenna is measured. Through the Friis transmission formula and the maximum gain of the antenna, we can calculate the distance, away from the product, where the limit of MPE is reached. Although the Friis Transmission formula is far field assumption, the calculated result of that is an

over-prediction for near field power density. It is taken as worst case to specify the safety range.

2.2 LIMIT

Approximate SAR Test Exclusion Power Thresholds at Selected Frequencies and Test

150 39 77 116 155 194 300 27 55 82 110 137 450 22 45 67 89 112 835 16 33 49 66 82 900 16 32 47 63 79 1500 12 24 37 49 61 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134	mm	25	20	15	10	2	MHz
300 27 55 82 110 137 450 22 45 67 89 112 835 16 33 49 66 82 900 16 32 47 63 79 1500 12 24 37 49 61 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98		194	155	116	77	39	150
450 22 45 67 89 112 835 16 33 49 66 82 900 16 32 47 63 79 1500 12 24 37 49 61 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 <td< td=""><td></td><td>137</td><td>110</td><td>82</td><td>55</td><td>27</td><td>300</td></td<>		137	110	82	55	27	300
835 16 33 49 66 82 900 16 32 47 63 79 1500 12 24 37 49 61 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500		112	89	67	45	22	450
900 16 32 47 63 79 1500 12 24 37 49 61 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900		82	66	49	33	16	835
1500 12 24 37 49 61 SAR lest 1900 11 22 33 44 54 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 12 19 25 31 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 109 109 2		79	63	47	32	16	900
1900 11 22 33 44 54 Exclusion Threshold (mW) 2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 13 19 26 32 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 109 1090 2450 57 67 77 <	SAR Test	61	49	37	24	12	1500
2450 10 19 29 38 48 3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 13 19 26 32 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 109 Mreshold (mW) 2450 57 67 77 86 96 3600 47 55 63 71 79 5200	Threshold (mW)	54	44	33	22	11	1900
3600 8 16 24 32 40 5200 7 13 20 26 33 5400 6 13 19 26 32 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 109 224 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200		48	38	29	19	10	2450
5200 7 13 20 26 33 5400 6 13 19 26 32 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5800		40	32	24	16	8	3600
5400 6 13 19 26 32 5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800		33	26	20	13	7	5200
5800 6 12 19 25 31 MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		32	26	19	13	6	5400
MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		31	25	19	12	6	5800
MHz 30 35 40 45 50 mm 150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62	-		-				
150 232 271 310 349 387 300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62	mm	50	45	40	35	30	MHz
300 164 192 219 246 274 450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		387	349	310	271	232	150
450 134 157 179 201 224 835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		274	244	210	102	164	300
835 98 115 131 148 164 900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		274	246	219	192	104	
900 95 111 126 142 158 1500 73 86 98 110 122 1900 65 76 87 98 109 2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		274 224	246	179	152	134	450
1500 73 86 98 110 122 SAR Test Exclusion 1900 65 76 87 98 109 Exclusion Threshold (mW) 2450 57 67 77 86 96 Threshold (mW) 3600 47 55 63 71 79 Threshold (mW) 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62 56 62		274 224 164	246 201 148	179 131	157 115	134 98	450 835
1900 65 76 87 98 109 Exclusion 2450 57 67 77 86 96 Threshold (mW) 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62		274 224 164 158	246 201 148 142	179 131 126	152 157 115 111	134 98 95	450 835 900
2450 57 67 77 86 96 3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62	SAR Test	274 224 164 158 122	246 201 148 142 110	179 131 126 98	157 115 111 86	134 98 95 73	450 835 900 1500
3600 47 55 63 71 79 5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62	SAR Test Exclusion Threshold (mW)	274 224 164 158 122 109	246 201 148 142 110 98	219 179 131 126 98 87	157 115 111 86 76	134 98 95 73 65	450 835 900 1500 1900
5200 39 46 53 59 66 5400 39 45 52 58 65 5800 37 44 50 56 62	SAR Test Exclusion Threshold (mW)	274 224 164 158 122 109 96	246 201 148 142 110 98 86	219 179 131 126 98 87 77	152 157 115 111 86 76 67	134 98 95 73 65 57	450 835 900 1500 1900 2450
5400 39 45 52 58 65 5800 37 44 50 56 62	SAR Test Exclusion Threshold (mW)	274 224 164 158 122 109 96 79	246 201 148 142 110 98 86 71	219 179 131 126 98 87 77 63	152 157 115 111 86 76 67 55	134 98 95 73 65 57 47	450 835 900 1500 1900 2450 3600
<u>5800</u> 37 44 50 56 62	SAR Test Exclusion Threshold (mW)	274 224 164 158 122 109 96 79 66	246 201 148 142 110 98 86 71 59	219 179 131 126 98 87 77 63 53	152 157 115 111 86 76 67 55 46	134 98 95 73 65 57 47 39	450 835 900 1500 1900 2450 3600 5200
	SAR Test Exclusion Threshold (mW)	274 224 164 158 122 109 96 79 66 65	246 201 148 142 110 98 86 71 59 58	219 179 131 126 98 87 77 63 53 52	152 157 115 111 86 76 67 55 46 45	134 98 95 73 65 57 47 39 39	450 835 900 1500 1900 2450 3600 5200 5400

Separation Distances are illustrated in the following Table.



The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances \leq 50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] • [$\sqrt{f(GHz)}$] ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR,where f(GHz) is the RF channel transmit frequency in GHz.

Power and distance are rounded to the nearest mW and mm before calculation The result is rounded to one decimal place for comparison

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.



2.3 TEST RESULT

Turn up Result

Mode	Turn up Power
BT-GFSK	1±1dBm
BT-π/4-DQPSK	0±1dBm
BT-8DPSK	0.5±1dBm
BLE 1M-GFSK	-2±1dBm
BLE 2M-GFSK	-2±1dBm
2.4G WIFI-802.11b	7.5±1dBm
2.4G WIFI-802.11g	7±1dBm
2.4G WIFI-802.11n(HT20)	7±1dBm
2.4G WIFI-802.11n(HT40)	7±1dBm
5G WIFI-802.11a	6.5±1dBm
5G WIFI-802.11n(HT20)	6±1dBm
5G WIFI-802.11n(HT40)	6±1dBm
5G WIFI-802.11ac(VHT20)	6±1dBm
5G WIFI-802.11ac(VHT40)	6±1dBm



The MPE result of worst mode:

RF Function	Frequency	Max Turn up	Max Turn up	Estimated	Limit	Datia	Decult
	(MHz)	Power (dBm)	Power (mW)	SAR	Limit	Ralio	Result
BT	2440	2.00	1.58	0.495	3	0.165	Pass
BLE	2440	-1.00	0.79	0.248	3	0.083	Pass
2.4G WIFI	2437	8.50	7.08	2.210	3	0.737	Pass
5G WIFI	5700	7.50	5.62	2.685	3	0.895	Pass

Note:

- 1. The Bluetooth and WLAN can't simultaneous transmission at the same time.
- 2. The estimated SAR \leq 3.0 for 1-g SAR, Separation distance \leq 5mm, complies with the exemption requirements.



APPENDIX I - MEASUREMENT PHOTOS

Note: Please see the attached RF_Test Setup photos for FCC ID & IC.



APPENDIX II - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

Note: Please see LGT24L002EM03_APPENDIX II.

* * * * * END OF THE REPORT * * * * *