Maximum Permissive Exposure

FCC ID: AZPT6K-24G

Product Name: Radio Control

Model No: T6K-2.4G

Pursuant to KDB 447498 D01 v05r02 that SAR testing is not required when EUT has output power related to distance satisfy with following table.

			TITLIG TONO				
MHz	5	10	15	20	25	mm	
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	g., p. m.	
1500	12	24	37	49	61	SAR Test Exclusion	
1900	11	22	33	44	54	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		
1.50				43	30	mm	
150	232	271	310	349	387	mm	
300	232 164	271 192				mm	
			310	349	387	mm	
300	164	192	310 219	349 246	387 274	mm	
300 450	164 134	192 157	310 219 179	349 246 201	387 274 224		
300 450 835	164 134 98	192 157 115	310 219 179 131	349 246 201 148	387 274 224 164	SAR Test	
300 450 835 900	164 134 98 95	192 157 115 111	310 219 179 131 126	349 246 201 148 142	387 274 224 164 158	SAR Test Exclusion	
300 450 835 900 1500	164 134 98 95 73	192 157 115 111 86	310 219 179 131 126 98	349 246 201 148 142 110	387 274 224 164 158 122	SAR Test	
300 450 835 900 1500 1900	164 134 98 95 73 65	192 157 115 111 86 76	310 219 179 131 126 98 87	349 246 201 148 142 110 98	387 274 224 164 158 122 109	SAR Test Exclusion	
300 450 835 900 1500 1900 2450	164 134 98 95 73 65 57	192 157 115 111 86 76 67	310 219 179 131 126 98 87 77	349 246 201 148 142 110 98 86	387 274 224 164 158 122 109 96	SAR Test Exclusion	
300 450 835 900 1500 1900 2450 3600	164 134 98 95 73 65 57 47	192 157 115 111 86 76 67 55	310 219 179 131 126 98 87 77 63	349 246 201 148 142 110 98 86 71	387 274 224 164 158 122 109 96 79	SAR Test Exclusion	

This application FCC ID: AZPT6K-24G is equipped a PCB antenna. Thus the most closely distance from antenna to user is 45 mm(indicates in next page) and the max output power (e.i.r.p.) is 15.345 dBm (34.24 mW) which is satisfy with the exclusion level 86 mW.

Max Output Power(dBm)	Antenna Gain (dBi)	e.i.r.p. in dBm	e.i.r.p. in mW
13.205	2.14	15.345	34.24

Sincerely Yours,

Mr. Ben Cheng

Manager

AUDIX Technology Corporation

