

PRODUCT NO: 366362EU

EDITION: 1

NAME OF PART: Transmitter Board 27.145MHz

B.O.M

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COMPANY NAME:MGA Entertainment(H,K)Ltd

DATE: 2007-6-10

Item	Material Code	Material Name	Standard	Quantity	Location	Parameter	Note
1		PCB	G68BTR2	1PCS		CEM-1 AU	60×47×1.6mm
2		IC	SL-TX2BS	1PCS	U1		SOP-16
3		Transistor	SL6	2PCS	Q1 Q2		SOT-23
4		Zener	3.3V / 0.5W	1PCS	Z1		DO-35
5		Capacitor	104	2PCS	C1 C2	±20%	SMD 0603
6		Capacitor	22PF	2PCS	C9 C11	±5%	SMD 0603
7		Capacitor	47pF	3PCS	C4 C6 C10	±5%	SMD 0603
8		Capacitor	10pF	1PCS	C5	±5%	SMD 0603
9		Capacitor	150pF	1PCS	C7	±5%	SMD 0603
10		Electro Capacitor	47uF/ 16V	1PCS	C1	±20%	
11		Resistor	0 Ω	1PCS	R6	±5%	SMD 0603
12		Resistor	10 Ω	1PCS	R3	±5%	SMD 0603
13		Resistor	100 Ω	1PCS	R5	±5%	SMD 0603
14		Resistor	1K	1PCS	R2	±5%	SMD 0603
15		Resistor	22k	1PCS	R7	±5%	SMD 0603
16		Resistor	150k	1PCS	R4	±1%	SMD 0603
17		Resistor	270k	1PCS	R1	±5%	SMD 0603
18		Inductor	2.2uH	2PCS	L1 L2	±10%	EC-24
19		Crystal	27.145MHz	1PCS	X1	±5PPM	HC-49S
20		Latex	10×6.8×3mm	1PCS	XI		
21		Trimming Inductor	IFT-S3-1.5uH	1PCS	T1		
22		Switch	KT-004	4PCS	S1/S2/S3/S4		
23		Antenna	Ø0.7mm×295	1PCS	ANT		
24		Slide Switch	SS-12F15-G5	1PCS			
25		Lead Wire	UL#28				
26		Red Wire	3+100+3	2PCS	VCC		
27		Black Wire	3+100+3	1PCS	GND		
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Remark							

FORM NO: PE0006 REV: 0

PREPARED BY:CHEN GUO

AUDIT BY:

APPROVED BY: