Neutron Engineering Inc.

## FCC RF EXPOSURE REPORT

## FCC ID: PUWJSHT-2K14-RC

Project No.	<b>:</b> 1310C041
Equipment	: RF Control Transmitter
Model	: YKF355-005;YKF354 series; YKF355 series
Applicant	: Jiangsu Huitong Group Co., Ltd
Address	• 24#,2 block TaoHuawu new district,ZhenJiang City, ,JiangSu,P.R.C , ZhenJiang ,China

According: : FCC Guidelines for Human Exposure IEEE C95.1

## Neutron Engineering Inc.

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## **GENERAL CONCULUSION:**

Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	Repartron	SDBTPTR3 015	Printed Antenna	N/A	1.99

Maximum measured transmitter power:

Output Power (dBm)	Out Power (mW)	Limit (mW)	
-1.94	0.64	10	

According to FCC KDB447498, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and  $\leq$  50 mm

The maximum power specification of this device is-1.94dBm (0.64mW), less than10mW at 5mm distance.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold