AIFA TECHNOLOGY CORP. No.230, Sec. 2, Bade Rd., Fengshan Dist., Kaohsiung City 83053, Taiwan (R.O.C.)

Federal Communications Commission Authorization and Evaluation Division Equipment Authorization Branch 7435 Oakland Mills Road Columbia, MD 21046

Applicant's declaration concerning RF Radiation Exposure

We hereby indicate that the product

Product description: Bluetooth Control Box

Model No: BTRC-02

The equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The integral antennas used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter within the host device.

A safety statement concerning minimum separation distances from enclosure of the Product: Bluetooth Speaker will be integrated in the user's manual to provide end-users with transmitter operating conditions for satisfying RF exposure compliance.

The appropriate information can be drawn from the test report no: W6M21403-14036-C-1 and the accompanying calculations.

Company: AIFA TECHNOLOGY CORP.

Hung Lin Lin

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Date: 29. Apr. 2014

Signature

RF EXPOSURE

MODEL NO.: BTRC-02

Approval holder: Bluetooth Control Box

FCC ID: 2ABUR1BBTRC02

Conclusion: No Evaluation Required if power is below this threshold:

F(GHz)		mW
Low	2.402	24.58
High	2.480	

Maximum measured transmitter power:

Conducted Power	4.08 dBm	
	(2.5586 mW)	
EIRP Power	4.08 dBm	
	(2.5586 mW)	

• The antenna is PCB antenna, antenna gain is 0 dBi.

Threshold for no SAR evaluation is 24.58mW.

Conclusion: No SAR evaluation required since Transmitter Pout is below FCC threshold