

## **CHANGE REQUEST LETTER**

Dated this 2018/8/7

To whom it may concern,

We, LAIRD TECHNOLOGIES would like to confirm that the product with IC: 3147A-BL652 has further modification made on adding 4 antennas for BL652-SC model; enable 2Mbps data rate by SW and upgrade standard RSS 247 issue 1 to issue 2.

## Antenna information as below:

Antenna info.	Antenna		Peak gain ( dBi )	Remark
Brand / Model	Туре	Connector	2400~2483.5MHz	Remark
Walsin / RFDPA870900SBAB8G1	Dipole	MHF4	2.4GHz~2.5GHz 2dBi	For BL652-SC
YAMAMOTO METAL / YAN-02-C-MHF4P-050	Chip	MHF4	2.4GHz~2.5GHz -1.76 dBi	For BL652-SC
Laird / PCA-4606-2G4C1-A33-CY	PCB Dipole	IPEX	2.4GHz~2.5GHz 2.21dBi	For BL652-SC
Laird / EFA2400A3S-10MH4L	mFlexPIFA	MHF4	2.4GHz~2.5GHz 2dBi	For BL652-SC

No modifications have been made to the BOM, block, circuit, layout, or main function of the product.

Sincerely,



## Signature :

Thomas T. Smith

Thomas Smith Director of EMC Compliance Laird Technologies, Inc. Email: <u>tom.smith@lairdtech.com</u> Tel: 262-421-4986