

Nov 28, 2018

Purpose of Change

Dear Sir/Madam:

Re: Application for a Permissive Change Filing with FCC ID: EW780-9854-00.

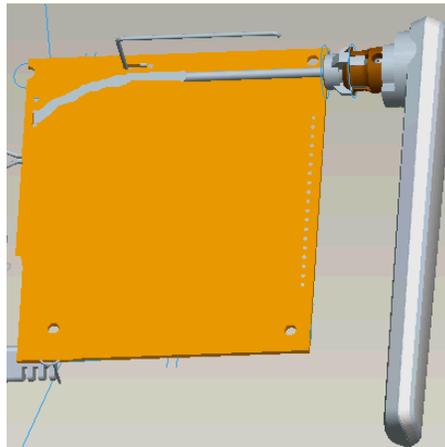
The purpose of this document is to describe all the changes that are made on **BASE Unit** to the new designed family models **EL52XY9** from the original model **EL52265** in order to meet the requirements.

Changes of Base Unit from the original model to the new designed model:

- **EL52XY9** and EL52265 RF matching components value is different
- **EL52XY9** antenna's appearance is different from EL52265
- **EL52XY9** update an external antenna from on board and gain is different from EL52265
- **EL52XY9 Base** - Gain of Antenna 0: 0dBi; Gain of Antenna 1: 1dBi
- **EL52XY9 Base** – U4, Flash IC is H25S80 BGN18WD AP19079(BH25D80ASTIG)
- **EL52XY9 Base** – U5, EEPROM is FM24C128A
- **EL52XY9** base key board is different from EL52265
- **EL52XY9** external appearance is different from EL52265
- **EL52XY9** standalone charger power supply(DC adaptor) is different from EL52265 (AC adaptor)



Original ANT's



New design ANT's

Similarities of Base Unit between the original model to the new designed model:

- RF IC/circuit/layout is same
- No change in radio parameters has occurred.
- The line interface performance is the same
- RF conducted and radiated emission level is similar.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Tsui".

Michael Tsui
Approbation Supervisor