

Dec 28, 2020

Purpose of Change


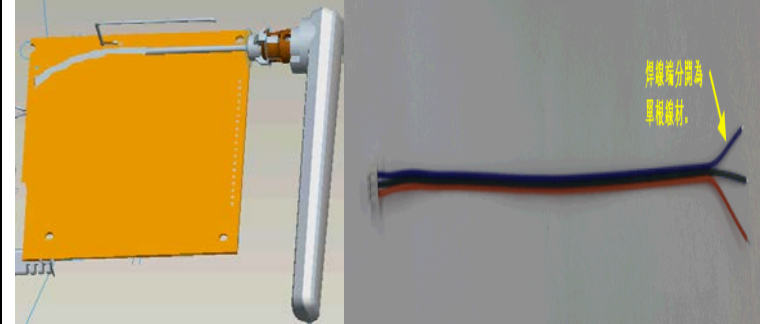

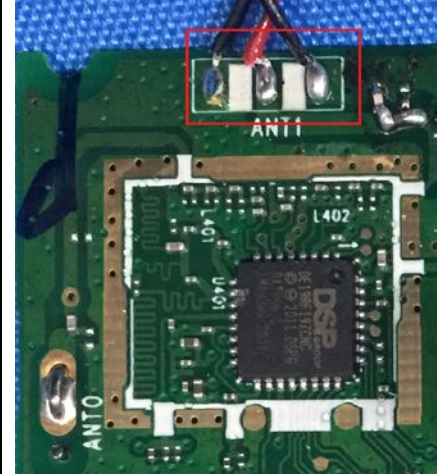
Dear Sir/Madam:

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 **EL52219** from the original model **EL52265** in order to meet the requirements.

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

- EL52219 RF matching circuit is different to EL52265
- EL52219 Antenna 1 type is different from EL52265
- EL52219 Antenna 1 change to external antenna is different to on board antenna in EL52265
- EL52219 Flash IC change to H25S80B
- EL52219 EEPROM change to FM24C128A
- EL52219 Base band controller change to mask DE56VT555TEZA
- EL52219 base key board is different to EL52265
- EL52219 external appearance is different to EL52265
- Alternative adaptor Ao Hai A318 -060040W-US1 and VTPL VT05UUS06040 are added.

Original Antenna 1 design	New Antenna 1 design
	
	

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

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

Sincerely,



Michael Tsui
 Approbation Supervisor