

Jun 24, 2024

Purpose of Change – Speaker Box

Dear Sir/Madam:

**Re: Application for a Permissive Change Filing with
FCC ID: EW780-1553-00
IC: 1135B-80155300**

The purpose of this document is to describe all the changes that are made on the Speaker Box to the new designed models (**C620**) from the original model (**C620**) in order to meet the requirements.

Changes of Speaker Box from the original models to the new designed model:

1. Adding a charging dock alternative AC adaptor with ferrite (100-240VAC 50/60Hz 1.0A to 12VDC 3.0A, Model: S042-1A120300VU, Brand: MASS POWER)



----- See next page -----

2. Speaker Box Main PCB update for improve the performance of dcde power source.

2.1 Changes:

Add D12, D10, Z8, EC13, Ferrite Bead LG1, LG2, Q3, R62, R61

Change the GND connection for C1, C2 and EC2.

Modify PCB layout only but no added parts (R45, R46, U2, R48 and Q1).

Add R14 and R33.

Add R37, R44 and modify PCB layout but no added part (C3).

Add C131, C133, C140, C141, C142 and Z7

Similarities of Speaker Box between the original models to the new designed models:

1. New designed Speaker Box and original Speaker Box: totally identical in RF IC/ RF circuit/ RF PCB layout/ RF matching circuits and antenna.

Sincerely,



Michael Tsui
Approbation Supervisor