

FCC:

1) Please provide an appropriate FCC Agency Letter. Due to various concerns recently seen about proper authority being given to others for FCC and/or IC matters, the agency letter (and ideally confidentiality letters as well when they exist) should be signed by someone traceable to have the proper authority. For instance, the FCC site shows Arthur Chau as the correct contact of authority for FCC matters. Therefore the agency letters and confidentiality letters should be signed by this contact or alternatively a letter showing who he has "deputized" (i.e. Josephine) to sign on his behalf may be provided as well. For further detail see:

<https://fjallfoss.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?id=33316&switch=P>

A1: **uplaod a authorization letter**

2)The RF transmitter is contained on a small daughter board. FCC desired photographs of the bottom of these boards as well. Note that you can obtain this from the manufacturer and do not necessarily need to unsolder the tested sample.

A2: **add the photo. Refer to inter photo.**

3) Schematic appears to show the schematics do not include the actual TX board/circuit. Note that a schematic for the TX portion of the device is required as specified 2.1033(b)(5) for the RF section. Please provide either a schematic for the TX card or as an alternative, you may provide a parts list that lists that shows that this part is provided by another manufacturer. Please provide either a schematic or parts list as specified. If necessary, please update the confidentiality letter to include the parts list.

A3: **upload a new schematic.**

4)This device appears to have a ground screw attachment which most installation codes would require connection to. This could affect conducted emissions do to ground loop issues, and is even possible to affect radiated emissions (although generally it would affect digital device emissions more. Test photographs do not appear to show this connected. This should have at least been investigated and information on this provided. Please review.

A4: **do a new test with the ground wire. Refer to the new test report.**