

RE: REMEC  
FCC ID: I2ODPA40040G

- 1) The parts list provided does not appear to list the board components. Please provide a parts list that includes this. Additionally, does REMEC desire confidentiality on the parts list. If so, please provide an updated parts list as well.

**Response: Part list missing has been uploaded and confidentiality letter has been revised to include part list.**

- 2) The confidentiality letter mentions a block diagram. However this has not been provided as required by CFR 2.1033(a)(5). Please provide.

**Response: Block Diagram has been uploaded**

- 3) The FCC ID listed on page 3 of the report does not appear to match the FCC ID given throughout the application. Please correct.

**Response: FCC ID number has been corrected and should match everywhere else.**

- 4) For each test performed, please clarify if the test was performed with the device in a Combined Output Mode or Isolated Output Mode.

**Response: All test were performed on combined output mode.**

- 5) The results given on page 7 of 15 for the radiated emissions appear to show a failing result because the result is shown as dBm. The result should be reported as dB (below the limit). Please correct.

**Response: This has been corrected.**

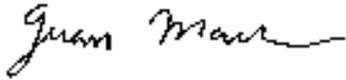
- 6) The spurious emissions at the antenna terminals 2.1051 all show a pass, but several readings exceed the maximum  $-13$  dBm limit ( $43+10\log P$ ). The information provided state that an external filter will be used. Please provide further information regarding the specifications of this proposed component.

Note: Since a filter is necessary to meet the FCC requirements, test data will need to be supplied showing compliance of this device with the necessary filter installed. Specific information of the filter must also be provided in the application. Additionally, the responsibility of compliance rests with the applicant. Therefore it is our understanding that this filter will need to be provided with the unit when it sold unless information can be provided to show that the FCC will accept an alternative solution.

**Response: Applicant has provided a letter explaining their reasoning for not testing the EUT with an external filter.**

Hopefully this answers all of your questions. Please contact me via [doc@elliottlabs.com](mailto:doc@elliottlabs.com) if you require more information.

Regards,

A handwritten signature in black ink that reads "Juan Martinez". The signature is written in a cursive style with a long, sweeping underline.

Juan Martinez  
Sr. EMC Engineer