

Re: FCC ID PMHFMS3500
Applicant: Axiom Navigation, Inc.
Correspondence Reference Number: 21184
731 Confirmation Number: EA101776

1) It is not clear whether the tests were performed with a ground plane, as recommended in the User Manual for the 1/4 wave antennas. Please clarify this issue.

Response: The boilerplate report test setup and statement was not updated to reflect the setup with the ground plane. A revised MPE report has been provided with changes on page 5 of 6.

2) It is not understood why the antenna with the highest gain (Maxrad, BMMG8353, 5 dBi) produced some of the lowest readings. Please explain this.

Response: The incorrect gain was listed on the MPE report and MPE data. The correct gain is 3 dBi per the specification document provided by the customer (This is also indicated on the model number by having a 3 at the end of it). Correction has been made on the MPE data and on page 3 of 6 of the MPE revised report.