

To: Joe Dichoso
FCC Application Processing Branch

Re: FCC ID APV09001
Applicant: Standard Communications Corporation
Correspondence Reference Number: 18561
731 Confirmation Number: EA99920

1) Confirm that you are applying for the 3 Watt version only.

Response: A new revise report has been uploaded to reflect the change. Both the CMM 7700 and 8700 are 3 watts in output power the only difference is the protocol software embedded in the units. The user will not have the ability to change the power output.

2) We will not grant modules in Part 22 for use in portable devices. The module can only be used in mobile devices. Provide an RF safety exhibit for showing compliance with the MPE requirements. Insert the exhibit in the RF exposure info folder. Indicate the manual installation and user instructions to comply with MPE limits. Take into account all antennas and the antenna gains and make sure the conducted output power matches the conducted output power in the EMC report. The current EMC report has conducted data only at 3300mW(35.17 dBm)

Response: MPE measurements were performed and report with data has been uploaded to the RF exposure exhibit folder. For MPE measurements only the Highest Gain antenna was tested (2.5dBi)

3) Provide a manual.

Response: An OEM system integration guide has been uploaded to the RF Exposure exhibit folder.

4) Photo's of all antennas. List their gains.

Response: All antennas, antenna gains, and power in ERP and EIRP have been listed in the MPE report (Page # 3) and uploaded to the RF Exposure exhibit. Photos and specifications of the antennas have also been uploaded.

5) Justify the necessary bandwidth for the emission designator.

Response: $B = 2M + 2D$ $k=1$; Modulation frequency was 10 kHz and deviation was +/- 8 kHz, since modulation is Wideband data.

$$B = 2(10) + 2(8) = 36 \text{ kHz}$$

Necessary Bandwidth is 36K0F1D