

From: Joseph Reiter

To: Behnam Ghaffari

Date: May 17, 2016

Subject: FCC File No. 0327-EX-PL-2016

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Message:

To: Who it May Concern

From: Joe Reiter

Date: 5/17/16

Re: Response to File Number: 0327-EX-PL-2016, Correspondence Reference Number: 32370

Below is the ERP calculation from the engineers at SRC Inc:

The calculation for ERP is based upon a worse case and does not factor duty cycle in it. If a duty cycle is used that is based upon the mode that will be used it will be far less. The calculations are based upon the FCC document in the link below:

FCC EIRP Calculation

(<https://apps.fcc.gov/eas/comments/GetPublishedDocument.html?id=204&tn=255011>)

Pt	720	Watts
DC	11.0%	
Pt (Avg)	79.2	Watts (Avg)
EIRP	9970.689	Watts (Avg)
ERP	6079.689	Watts (Avg)

We will update the application accordingly.

Please call if you have any questions.

Regards

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