PETITIONER POWER OF ATTORNEY PURSUANT TO 37 C.F.R. § 42.10(b) FOR PETITION FOR INTER PARTES REVIEW

Petitioner Panasonic Avionics Corp. hereby appoints the Practitioners of Haynes and Boone, LLP, associated with Customer Number 27683, as its attorneys to prosecute and to transact all business in the Patent Trial & Appeal Board of the United States Patent and Trademark Office connected with the above-identified petition for *Inter Partes* Review.

Please direct all communication regarding this Petition to Customer

Number 27683:

Lead Counsel

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USPTO Reg. No. 65,005

The undersigned is authorized to sign this Power of Attorney on behalf of Petitioner.

Executed on the 20th day of September, 2018.

Panasonic Avionics Corp.

By: Ridw Chal

Printed Name: Hideo Nakano

Title: Chief Exentive Officer

