



Authority to Act as Agent

Date: February 19, 2018

To Whom It May Concern:

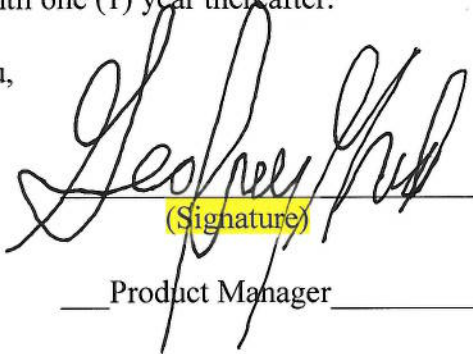
Michael Caruthers - Engineering Manager Caterpillar Inc. is authorized to act on our behalf, until otherwise notified, for applications to the FCC and ISED.

We certify that we are not subject to denial of federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 862. Further, no party, as defined in 47 CFR 1.2002 (b), to the application is subject to denial of federal benefits, that includes FCC benefits.

The term of this Agency Agreement shall start on the above date of this Agreement and shall continue in force until one (1) year thereafter.

Thank you,

By:


(Signature)

____ Geoffrey Ginzel _____
(Print name)

Title:

____ Product Manager _____

On behalf of:

____ Caterpillar Inc. _____
(Company Name)

Telephone:

____ 309-578-0075 _____