



February 20, 2018

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Description of Permissive Change

Dear Sir/Madam,

We, ABB, Inc. hereby authorize Bay Area Compliance laboratory Corp to act as a laboratory for testing and test report generation for the following project(s): R1711215

This project is a Permissive Change II submission for the purpose of allowing colocation for modules, Model: Bluefin 2G, P9J-642401, in the Host TropOS 2420, model KD3 along with module Model: Bluefin 5G, FCC ID: P9J-645801.

Bluefin 2G and 5G will only operate at 20MHz and 40MHz.

We affirm that between BAACL and ABB, Inc. any difference in understanding, including test plan, measurement methods, applicable standards and relevant procedures and processes have been resolved prior to commencement of testing activities.

This authorization is valid until further written notice from the applicant.

Sincerely Yours,

A handwritten signature in black ink that reads "Charles Ferriera". The signature is written in a cursive style with a large initial 'C'.

Charles Ferriera
Product Manager
ABB, Inc.
3055 Orchard DR.
San Jose CA 95134