



2015 West Grove Parkway Suite H
Pleasant Grove, UT 84062
Phone: (385) 375-3233

Date: 2019.10.15

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

ATTN: OET Department

Reference: FCC Class II Permissive change for FCC ID 2APIM-FTR20SKYD.
Original Grant Date: 2018.06.19
Device: R20 radar.
Applicant: Fortem Technologies, Inc.

Dear Examiner,

This is to request a Class II permissive change for device originally certified under FCC ID 2APIM-FTR20SKYD (originally granted on 2018.06.19).

Preliminary Information:

The R20 radar was originally certified for use in frequency band 15.4 to 15.7 GHz, that is governed in Part 87, for the purpose of radionavigation. This was the original certification using FCC ID 2APIM-FTR20SKYD.

Major Change with this Class II Permissive Change:

Frequency band 16.2 to 16.5 GHz, for the purpose of radiolocation, governed in Part 90, is being requested to be added to the device's use.

All device testing for Part 90 has been performed, and is included.

The certification for the Part 87 band of 15.4 to 15.7 GHz is also desired to be kept.

We would like to keep the original FCC ID 2APIM-FTR20SKYD, so that no changes and no additional FCC ID will be required to be added to the product label.

If you have any questions regarding this application, please feel free to contact me.

Sincerely yours,

Name: Jeffery Davis

Title: Electrical Engineer / Compliance Officer

Address: 2015 W Grove Parkway Suite H, Pleasant Grove, UT 84062

Phone: 801-822-8043