

Date: January 14, 2020
Authorization and Evaluation Division

Ref: FCC Class II Permissive change for FCC ID: 2AHKO-PRO
Original Grant Date: May 24, 2016
Applicant Deeper UAB

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2AHKO-PRO, originally granted on May 24, 2016. Transmitter part has not changed.

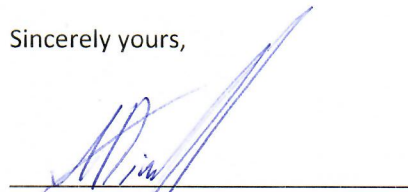
The major change filed under the application is:

- The difference compared with original design is using a different MCU, battery charge IC and boost voltage regulator IC in place of the reference ones for this EUT:
 - Old MCU: STM32F407
 - New MCU: STM32H743
 - Old battery charge IC: ADP5062
 - New battery charge IC: BQ24295
 - Old boost voltage regulator IC: LMR62014
 - New boost voltage regulator IC: TPS61170

Moreover, added several assembly variants:

- DP3H10S10 – full variant
- DP3H20S10 – variant without temperature sensor
- DP3H30S10 – variant without GNSS module
- DP3H40S10 – variant without GNSS module and temperature sensor

Sincerely yours,



Artiom Diusko
Deeper UAB