

1:st July, 2021

Request for Class II Permissive Change

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Rd
Colombia, MD 210046

Reference FCC ID: 2AZ2K100023

Grant Date: 2021.07.06

Applicant: BrainLit AB

To Whom it May Concern:

This is a request for a Class II permissive change of 2AZ2K100023. The major changes filed under this application are:

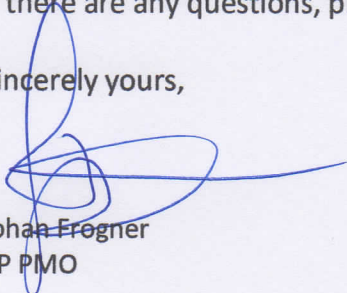
- 1) New antenna which needs compliance C2PC rule, change being using a different antenna with higher gain, 2.4/5GHz FPC antenna with 3dBi in gain @ 2.4 GHz
- 2) 5GHz Wireless LAN W52/53/56/58 (5180-5240, 5260-5320, 5530, 5500-5720 and 5745-5825 MHz) are disabled by software of host device.

The EMC test report is provided for demonstrating compliance of the rules intent as well as the RF exposure test show all measurements are well within stipulated limits

The requirements of § 15.203 are all met thus we would like to have this Class II Permissive change approved.

If there are any questions, please feel free to contact me:

Sincerely yours,



Johan Frogner
VP PIMO

BrainLit AB
Address: Scheelevägen 34, SE-223 63 Lund
Phone: +46 46-37 26 00
Mobile: +46 708 300 439
e-mail: johan.frogner@brainlit.com