

**EMC Technologies Pty Ltd**

ABN 82 057 105 549
176 Harrick Road,
Keilor Park, VIC 3042 Australia

Ph: + 613 9365 1000
Fax: + 613 9331 7455
Email: emc-general@emctech.com.au

To: Federal Communications Commission

Attention: Certification Officer **Date:** December 21, 2021

EMC Ref: M2110003

Subject: FCC FILING – Class II Permissive Change – FCC ID: XPYNINAB1

Company: u-blox AG
FCC ID: FCC ID: XPYNINAB1

u-blox AG is applying for FCC Class II Permissive Change to integrate Bluetooth Module, Model NINA-B111 (FCC ID: XPYNINAB1 – single modular approval) into host device: NEOZ LAMP CONTROL SYSTEM.

When integrated into the host device, the module uses a new antenna (Serica 2.4 GHz Antenna – Part Number SR4W035 with 3.5 dBi gain).

This antenna is not currently on currently listed on the module's approved antenna list.

This C2PC will be a Limited Modular Approval.

EMC Technologies is acting as agent u-blox AG in this application.

Chris Zombolas
Technical Director
EMC Technologies Pty Ltd
176 Harrick Road, Keilor Park, VIC 3042 Australia
Ph: +61 3 9365 1000
www.emctech.com.au