

X2E GmbH
Grosse Ahlmuehle 19
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Germany

10/06/2023

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21048

Certification and Engineering Bureau
Innovation, Science and Economic Development Canada
Spectrum Engineering Branch
3701 Carling Avenue, Building 94
Ottawa, Ontario K2H 8S2

Class 2 Permissive Change (C2PC) Request Letter

FCC ID: 2AU4HN4000 granted on 12/03/2020

IC: -- , HVIN(s): -- , granted on ----

TO WHOM IT MAY CONCERN

Pursuant to CFR § 2.1043 and RSP-100 (Issue 12), section 10.2 we, X2E GmbH hereby requests a Class 2 Permissive Change.

Reason: Hardware and Software Change

Modifications:

- Doubling the CAN interfaces
- Optical FSP+ (10G) instead of host, now logging
- LIN cannel expanded from 7 to 24
- Add 4 channels of digital I/O
- 4 channels 1000Base-T replaced by 2 channels 100/1000Base-T1

The following new exhibits will be uploaded:

- Test Report and Test Setup Photos
- Schematics and PCB Layout

Sincerely,



 **X2E**
embedded system design
Große Ahlmühle 19 - 76865 Rohrbach - www.x2e.de

Gerhard Spengler, EMC technician, Address is the same as above