

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

March 5th 2024

Ref: Application Cover Letter
FCC ID: 2BDI4FLDA021

To Whom It May Concern,

LB Foster wish to apply for certification of their unintentional emitter product as below:

Product Name	Model
Inline Flood Monitoring Master Node (North America)	FLD-A-021-001

The purpose of this application is primarily to accommodate usage under scenarios permitted by KDB 996369 D02 Module Q and A v02, specifically Question 13.

Our device utilises two pre-certified modules under FCC IDs: 2ASEORFM95C, XMR201903EG2SG that operate simultaneously. However, we have commissioned a new RF Exposure evaluation in accordance with 47 CFR Part 1.1307 and attest that the device usage configuration:

- Compliance boundary remains equal or greater than the original modular filing. (>20 cm)
- Remains exempt to routine evaluation under 1.1307(b)(3)(i)(C) 'Option C' (MPE Based Exemption) for single operation and 1.1307(b)(3)(ii)(B) for combined (summation) operation.

Sincerely,



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