

Date: February 21, 2024

Federal Communications Commission  
Office of Engineering and Technology Laboratory Division  
7435 Oakland Mills Rd  
Columbia MD 21046-1609

Subject: Application for Class II Permissive Change

FCC ID: PKRISGFX31001

This is to request a Class II Permissive Change for FCC ID: PKRISGFX31001 originally Granted on 04/25/2023.

The change filed under this application:

1. Enable Additional 4G-LTE SA & CA operation via embedded software.
2. 4G-LTE Additional Bands & Combos:
  - SA: B17  
Note: Covered by LTE B12 Test Results/Reporting from Original Filing  
B12 UL/Tx Frequencies 699-716MHz  
B17 UL/Tx Frequencies 704-716MHz
  - CA: 2A-13A, 4A-13A, 5B, 13A-66A, 66B, 66C
3. New Model FX3100-1G Added for marketing purposes under the same FCC ID.

Please Note:

- No difference in Radio Modem PCB Circuitry, Board Layout, External Enclosures ID between FX3100-1 and FX3100-1G Models.
- All other Radios remain identical as Originally Granted.
- Hardware remains identical as Originally Granted.
- Software Security remains identical as Originally Granted.

Yours sincerely,



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