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Date: 03/19/2019

Federal Communications Commission  
7435 Oakland Mills Road  
Columbia, MD 21046

RE: FCC Family Model Letter

FCC ID: 2ABH9-LR2188

To Whom It May Concern:

Please be notified that we, the under signed, *Appion Incorporated* hereby declare that the reasons for this FCC multiple listing:

The (Family model **LR2188/LR2188-uFL**) two models of Main Board share the same PCB layout.

The only difference is the LR2188 uses a SMT Chip Antenna whereas the LR2188-uFL has a u.FL connector to attached to an external antenna.

- **LR2188 uses a SMT Chip Antenna**
- **LR2188-uFL has a u.FL connector for external antenna use.**

Model	Item Description	Placement	Type/ Model	Manufacturer Name	Manufacturers. Part Number	Remark
<b>LR2188</b>	Bluetooth module with SMT Chip Antenna	A1	SMT Chip Antenna	Johanson Technology	2450AT43B100E	N/A
<b>LR2188- uFL</b>	Bluetooth module with u.FL connector for use with external antenna	J1	u.FL connector	Hirose	U.FL-R-SMT-1	N/A

Regards,

A handwritten signature in blue ink that reads "Frank Roberts II".

Frank Roberts II  
Title: Chief Technical Officer