

## AINA Kepler North America (NA) update

Reference: Applicant: AINA Wireless Finland Oy  
Equipment: AINA Kepler  
FCC# : 2AH78-AKEPLER

The first Kepler NA variant had one (main) LTE antenna. During PCTRB tests, it was evident that Kepler wouldn't meet North American operator performance requirements (mainly on receiving side). So there would be a need for an LTE antenna upgrades to the Kepler NA.

Base device design, like NFC, has been kept the same as in original the first generation device. Changes are related to LTE powering, antennas and ISM antenna. More details, like a block diagram, in the theory of operation document

We declare that is no other change in design, circuitry or construction and the original test results continue to be representative of and applicable to the equipment. The applicable SAR testing report showing compliance is submitted with the application.

Should you have any questions, please feel free to contact the undersigned.

Sincerely,



Petri Numminen

Software Developer