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5 June 2018

Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Dear Regulatory Authority,

Subject: Class 2 Permissive Change filing for FCC ID S490917SSR04

We submit this C2PC filing for a New Model "Slope Stability Radar Model SSR-XT" with the following key elements:

- 1. The New Model is identical in all hardware aspects to the previous model tested for FCC ID S490917SSR04. It is electrically identical.
- 2. The New Model has only software changes to disable the wider bandwidth mode (96.5 MHz) and limit this device to a maximum of 44.1 MHz bandwidth. No other parameter changes have been made in the New Model.
- 3. The end user can only access the 44.1 MHz bandwidth mode and cannot access the wider bandwidth mode.
- 4. The original test report submitted for FCC ID S490917SSR04 covered the 44.1 MHz mode of operation and therefore no test reports are being submitted for this C2PC.

Attached is a marked-up grant with the requested changes under this C2PC:

- Emission designator changed to "44M1P0N"
- Notes changed to "Slope Stability Radar Model SSR-XT"

Sincerely,

Dr David Noon Vice President

GroundProbe Pty Ltd

cc. Marked-up FCC grant of Equipment Authorisation for FCC S490917SSR04