



Declaration Letter of model difference

Date: 2015-09-18

Subject: Model difference for model UR-01B-01A and UR-01C-01A

These two models are identical in Radio design and circuit diagram except for following minor circuitry for non-transmitter portions. Following is difference between these two models.

- Both models are sharing an identical RF design (antenna, matching components and peripheral components).
- Chargers charging current resistors are different between the two models.
- Battery is identical.
- Accelerometer and strain gage amplifier are different between the two models.
- All mechanical parts are identical for both models.
- Model UR-01C-01A has multiple assemblies for the same system.

Comparison Table:

Description	Model UR-01B-01A	Model UR-01C-01A	Comments
Radio Chip	CC2540/CC2541	CC2540/CC2541	Both components are from the same family. RF performance unchanged.
Antenna	IFA	IFA	Identical design
Charging Current	60-75mA	60-77mA	N/A
Charging Current Resistors	2	5	N/A
Accelerometer	ADXL362	BMA 2xx or LIS2xx	Model UR-01C-01A has double foot print, only one is assembled
Amplifier	AD8426	INA 326 or INA2xx with/without MCP6001	Model UR-01C-01A has double foot print, only one is assembled, with its peripheral resistors

*x- may be any number or character, indicate for various components from the same family.

Sincerely

Nir Porat
Hardware and Engineering Manager
UpRight Technologies LTD
Tel: +972-528644171