**PURCHASE SPECIFICATION FOR A MOBILE TABLET WITH AIRFIELD LIGHTING CONTROL & MONITORING SYSTEM**

(FOR S4GA RADIO CONTROLLED EQUIPMENT)

MODEL: MOBILE TABLET

Mobile Tablet provides User with the ability to remotely control S4GA Airfield Lighting using portable tablet with touchscreen.

Mobile Tablet shall allow for:

* Remote control and monitoring of Airfield Lighting System and other S4GA radio controlled equipment,
* Independent control (activation and change of brilliancy) over minimum 6 separate groups of airfield lighting
* Remote monitoring of individual light status.

Mobile Tablet shall offer the following features:

* Shall be capable to use ALCMS Basic or ALCMS Advanced Airfield Lighting Control and Monitoring Systems,
* Rechargeable back-up battery providing minimum 1 hr of autonomy (with all functions operations at all times),
* Power via AC adapter (65W, 100-240VAC, 50/60 Hz),
* Shall have multi-touch screen,
* Shall have Ingress Protection rating of minimum IP65,
* Shall be vibration and drop-resistant.

Mobile Tablet shall be obligatory equipped with UR-201 Control And Monitoring Unit.