

Clarification Note No. 1

ITB/SMM/05/2022: Supply and Delivery of Mini Unmanned/Unarmed Aerial Vehicles (UAV) – DJI Quad-copters, con-sumables, accessories and aftersales services.

Q1 In the *Terms of Reference and Technical Compliance Form, Annex C, LOT 1, Item 1 and 2* it is noted that: signal transmission antennas must be FCC type (US market), with a range of up to 15km and a transmitter power of: 2.4 GHz: ≤33 dBm (FCC) / 5.8 GHz: ≤33 dBm (FCC).

DJI official representatives informed that these antennas are only for the US market and will not work according to the specification outside that region. The functionality require a GPS-position within the permitted area of use. I.e. when the specified UAV systems are used in the SMM AOO the system will be automatically reduce the radio transmitter and the long (FCC) range will be automatically disabled. According to DJI, this can only be disabled if the software is hacked/cracked, a measure that we can neither recommend nor allow from the manufacturer. We kindly request clarification of how to handle this note and an adaptation of the requirement to available/allowed system configurations for radio transmitters in the current area of use.

Answer: SMM will maintain the FCC requirement and will coordinate directly with DJI on enabling FCC range on the equipment.