

Narrative Statement Regarding Government Contract

Agency: US Army via National Spectrum Consortium

Contract No: NSC-19-03-001

Government POC: Mr. Herald Beljour, (973) 445-9263, herald.beljour.civ@mail.mil

TrellisWare Technologies Inc. is currently under contract with the National Spectrum Consortium to design, implement, and test new waveform(s) for software-defined tactical radios. In order to test and validate these waveforms in realistic use cases, TrellisWare needs to conduct real-world testing at multiple frequencies in the 225-450 MHz band.

TrellisWare plans to operate both handheld (2 W) and manpack (25 W) configurations. TrellisWare is proposing to use 4 frequencies with a maximum bandwidth of 1.2 MHz, in alignment with the DoD UHF Allotment Plan, Annex B.

FAA Regional Pre-Coordination

TrellisWare does not believe the frequencies selected require coordination with the FCC. If that is incorrect, TrellisWare respectfully requests the assistance of the FCC in obtaining any necessary FAA pre-coordination. TrellisWare has a similar license for UHF band operation (File Number 0300-EX-CN-2018) in the San Diego area which was able to be successfully coordinated.

Military Assignment Group Pre-Coordination

TrellisWare respectfully requests the assistance of the FCC in coordinating with the NTIA and obtaining the necessary approvals. The current application should be in alignment with Annex B of the DoD UHF Allotment Plan.