

Exhibit 1

The following information is provided as updates to certain information originally set forth at Exhibit 1 to the application filed under File No. 0099-EX-CN-2019 on 2/18/2019. These changes do not increase the interference potential nor do they change the parameters in the granted license document for Station WK2XCW. Other information not addressed below remains unchanged from the original exhibit:

Updated POC Information for Associated Contract

DARPA No. HR0011-17-9-0017

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Updated Directionality Information for Radar

Width of beam in degrees at
the half power point:

Azimuth = 4°, elevation = 8°

~~Maximum width of transmit beam in
degrees at the half power point:~~

~~Configuration 1: Azimuth = 16.1°, elevation = 16.5°~~

~~Configuration 2: Azimuth = 8°, elevation = 8°~~

~~Configuration 3: Azimuth = 4°, elevation = 8°~~