Request for Special Temporary Authority

Vubiq Networks, Inc., ("Vubiq") requests authorization for one hundred and eighty (180) days to test and demonstrate mmWave radar sensor technology operating in the D band from 126 GHz – 182 GHz at low power.

Vubiq proposes to use an experimental Frequency Modulated Continuous Wave ("FMCW") device provided by 2pi-Labs in Germany at its headquarters located near Irvine California.

<u>State</u>	County	<u>City</u>	<u>Street</u>	N Latitude	W Longitude
CA	Orange	Irvine	9231 Irvine Blvd.	33° 39′ 55″	117° 42′ 16″

A datasheet from the manufacturer is attached hereto for reference. Over the course of 180 days, Vubiq's experimental operation will be confined inside a building at each site with sufficient shielding to protect against generating interference and to extend the signal no more than 1 meter to the test target. At the conclusion of the experiment, the equipment will be returned to 2pi-Labs.

These units have been authorized previously under OET File Nos. 1271-EX-ST-2022 and 1885-EX-ST-2022.