

## Attachment 1: Operational Information for Experimental License

### Call Sign WK2XIX

#### Explanation:

Request to update equipment list and add additional channel bandwidths and emission designators to the FCC experimental license Call Sign WK2XIX.

**Purpose:** To update the current experimental license to use additional CBRS & 5G equipment for research and development on an Intel campus.

#### Confidentiality Requested?

No

#### Fixed & Mobile operation

Start: 3555 MHz

Stop: 3700 MHz

Channel / Emission BW 10, 20, 40, 50, & 100 MHz

**Adding:** 10, 50 & 100 MHz

#### Equipment used:

10 each Intel CBRS Modems

#### Updating:

Reduce 20 each Ruckus Wireless Q710 Access Points to 5 each

Consolidated to a single line item of radio and antenna & updated quantity to 5:

2 each JMA Wireless XR19AX35WM2/48Y (Radio)

2 each JMA Wireless IV02OMI136-M4 (antenna)

#### To:

5 JMA Wireless, radio transmitter for small cell – production

#### Adding:

5 each Foxconn, radio transmitter for small cell - production

5 Nokia, radio transmitter for small cell - production

**Location:**

5000 W Chandler Blvd

Chandler, Maricopa County, Arizona

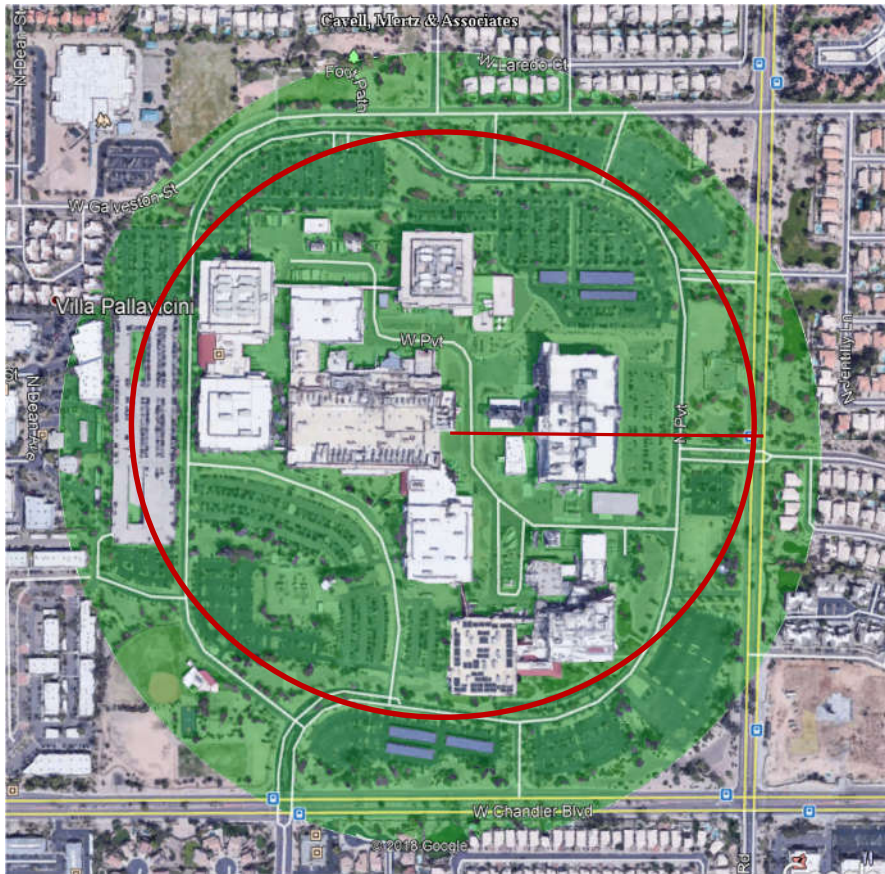
Contact person for inquiries:

Name: Robert Paxman

Email: [Robert.Paxman@Intel.com](mailto:Robert.Paxman@Intel.com)

Phone: 805-276-5358

500 meter radius



**Stop Buzzers:**

- Primary: John Li 480-241-2588
- Backup: Warren Barabash: 480-205-6190