### **Attachment 1: Operational Information for Experimental License**

# Call Sign WK2XIX

### **Explanation:**

Request to update frequency range from 3.555 to 3.7 GHz to 3.4 to 3.8 GHz under the FCC experimental license Call Sign WK2XIX.

**Purpose:** To update the current experimental license to use additional frequency spectrum for research and development on an Intel campus.

# **Confidentiality Requested?**

No

#### **Fixed & Mobile operation**

Start: 3555 MHz

Stop: 3700 MHz

# **Updating to:**

Start: 3400 MHz

Stop: 3800 MHz

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

# **Equipment used:**

10 each Intel CBRS Modems

5 each Ruckus Wireless Q710 Access Points

5 each JMA Wireless, radio transmitter for small cell – production

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

Phone: 805-276-5358

# 500 meter radius



# **Stop Buzzers:**

- Primary: John Li 480-241-2588

- Backup: Warren Barabash: 480-205-6190