FCC ID(s) of Previously Granted DFS Devices	FCC ID of New Application (FCC ID:2ADZRG140WH)	FCC ID of B1 Application (FCC ID:2ADZRHA020WB)
Technology: (i.e.; 802.11x, frame based, MIMO, smart antenna_etc.)	802.11ac(VHT80) OFDM(BPSK, QPSK, 16QAM, 64QAM, 256QAM) Support MIMO	802.11a, 802.11n/ac(HT20), 802.11n/ac(HT40), 802.11ac(VHT80) OFDM(BPSK, QPSK, 16QAM, 64QAM, 256QAM) Support MIMO Copper tube antenna, 3dBi max Peak gain, U.FL connector
Bandwidth information and differences	5150 ~ 5250MHz,5250 ~ 5350MHz, 5470 ~ 5725MHz,5725 ~ 5850MHz	5150 ~ 5250MHz,5250 ~ 5350MHz, 5470 ~ 5725MHz,5725 ~ 5850MHz
Antenna information and differences for the minimum gain antennas	G-140W-H uses PCB antenna, details please see op.des_expedite review Candidates Information-1. The peak gain of minimum gain antenna is 3dBi.	B1 uses copper tube antenna, details please see op.des_expedite review Candidates Information-2. The peak gain of minimum gain antenna is 3dBi.
Differences in DFS functioning, circuitry, software, etc.	The schematic and layout of 5G circuitry please see op.des_expedite review Page #1 and Page #2. DFS chip set is BCM68461+BCM4352. DFS softwareversion: 7.14.170.2605.cpe5.02L04patch2xponChina5.0-kdb Operating mode: Master Operating Frequency Range(s): U-NII-2A: 5250MHz-5350MHz U-NII-2C: 5470MHz-5725MHz(with 5600MHz- 5650MHz)	The schematic and layout of 5G circuitry please see op.des_expedite review Page #5 and Page #6. DFS chip set is BCM68461+BCM4352. DFS softwareversion: 7.14.170.2605.cpe5.02L04patch2xponChina5.0-kdb Operating mode: Master Operating Frequency Range(s): U-NII-2A: 5250MHz-5350MHz U-NII-2C: 5470MHz-5725MHz(with 5600MHz-5650MHz)
Differences between the products such as TX power, modulation, receivers, processing circuitry, etc.	TX power table see op.des_expedite review Page #3 and Page #4.	TX power table seeop.des_expedite review Page #7 and Page #8.
Names of the test labs for the various Grants	TA LAB	SPORTON LAB

Signature

Yong Tu

Name: Yong Tu Title: Hardware Manager Company: Nokia Shanghai Bell Co., Ltd.