Boeing Black Phone Technical Information

The below information is to confirm the technical information in the line items intended to appear on the Form(s) 731 for the equipment authorization application for **FCC ID H8VBLK1**. The information is broken out into eight line items, one for each report issued by the testing lab.

Report 1. (WLAN)
Equipment class: DTS
Lower & Upper Frequency: 2412 MHz - 2462 MHz
Rated RF Power Output in watts: 0.20W
Frequency Tolerance: +-25 ppm
Emission Designator: N/A
Rule Part: 15
Grant notes: None

Report 2. (Bluetooth)
Equipment class: DTS
Lower & Upper Frequency: 2402 MHz - 2480 MHz
Rated RF Power Output in watts: 0.011W
Frequency Tolerance: +-75kHz
Emission Designator: NA
Rule Part: 15
Grant notes: None

Report 3.
Equipment class: PCE
Lower & Upper Frequency: 826.4 MHz – 846.6 MHz
Rated RF Power Output in watts: 0.25W
Frequency Tolerance: +-0.1ppm
Emission Designated 4M20F9W
Rule Part: 22
Grant notes: None

Report 4.
Equipment class: PCE
Lower & Upper Frequency: 824.2 MHz – 848.8 MHz
Rated RF Power Output in watts: 2W
Frequency Tolerance: +-0.1ppm
Emission Designator: 300KGXW, 300KG7W
Rule Part: 22
Grant notes: None

Report 5.
Equipment class: PCE
Lower & Upper Frequency: 1852.4 MHz – 1907.6 MHz
Rated RF Power Output in watts: 0.25W
Frequency Tolerance: +-0.1ppm

Emission Designator: 4M20F9W
Rule Part: 24
Grant notes: None

Report 6.
Equipment class: PCE
Lower & Upper Frequency: 1850.2 MHz – 1909.8 MHz
Rated RF Power Output in watts: 1W
Frequency Tolerance: +-0.1ppm
Emission Designator: 300KGXW , 300KG7W
Rule Part: 22
Grant notes: None

Report 7.
Equipment class: PCE
Lower & Upper Frequency: 1710MHz – 1754.90MHz
Rated RF Power Output in watts: 0.2W
Frequency Tolerance: +-0.1ppm
Emission Designated 18M0G7W, 18M0D7W
Rule Part: 22
Grant notes: None

Report 8.
Equipment class: PCE
Lower & Upper Frequency: 704MHz – 715.90MHz
Rated RF Power Output in watts: 0.2W
Frequency Tolerance: +-0.1ppm
Emission Designated 18M0G7W, 18M0D7W
Rule Part: 22
Grant notes: None