

## **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:  $\pm 0.1$ ppm

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:  $\pm 0.1$ ppm

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:  $\pm 0.1$ ppm

Emission Designated 18M0G7W, 18M0D7W

Rule Part: 22

Grant notes: None