

# SWAGTEK

## Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: S57

FCC ID: O55573522

fulfills the requirement in FCC test relating to the antenna type. The device specified above confirms to the FCC recommendations for internal antenna type described below:

Model No. of antenna 1: N/A  
Type of antenna: PIFA Antenna  
Frequency range & gain: 2402-2480 MHz, 2412-2462MHz, MHz, -0.9 dBi

Model No. of antenna 2: N/A  
Type of antenna: PIFA Antenna  
Frequency range & gain: TX824.2MHz~848.8MHz /RX869.2MHz~893.8 MHz, 1.25 dBi  
Frequency range & gain: TX1850.2MHz~1909.8MHz /RX1930.2MHz~1989.8 MHz, 1.25 dBi  
Frequency range & gain: TX826.4MHz~846.6MHz /RX871.4MHz~891.6 MHz, 1.25 dBi  
Frequency range & gain: TX1852.4MHz~1907.6MHz /RX1932.4MHz~1987.6 MHz, 1.25 dBi  
Frequency range & gain: TX1710MHz~1755MHz /RX2110MHz~2155 MHz, 1.25 dBi  
Frequency range & gain: LTE FDD Band 2 Uplink: 1850MHz-1910MHz,  
Downlink: 1930MHz-1990 MHz, 1.25 dBi  
Frequency range & gain: LTE FDD Band 4 Uplink: 1710MHz-1755MHz,  
Downlink: 2110MHz-2155 MHz, 1.25 dBi  
Frequency range & gain: LTE FDD Band 5 Uplink: 824MHz-849MHz,  
Downlink: 869MHz-894 MHz, 1.25 dBi  
Frequency range & gain: LTE-FDD Band 7 Uplink: 2500MHz-2570MHz,  
Downlink: 2620MHz-2690 MHz, 1.25 dBi  
Frequency range & gain: LTE FDD Band 12 Uplink: 699MHz-716MHz,  
Downlink: 729MHz-746 MHz, 1.25 dBi  
Frequency range & gain: LTE FDD Band 17 Uplink: 704MHz-716MHz,  
Downlink: 734MHz-746 MHz, 1.25 dBi

The mounting of the antenna is fixed to the radio module and no other antenna should be used.

Company name: SWAGTEK  
Address: 10205 NW 19th Street STE101Miami, FL 33172  
City: Miami  
ZIP / Postal code: \_\_\_\_\_  
Country: United States  
Place: Charles Cheng

Date: 2022/09/22



Signature: