



---

## Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: ClearPHONE 620

FCC ID: 2AVSK-620

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:

### GSM & WCDMA ANTENNA

Model No. of antenna: N/A

Type of antenna: PIFA Antenna

Gain of the antenna: GSM850:-2.5 dBi ; PCS1900:-1.0 dBi  
WCDMA850: -2.5dBi; WCDMA1700:-1.0dBi; WCDMA1900:-1.0dBi;

Frequency range: 824.2-848.8 MHz  
1850.2-1909.8 MHz  
1712.4-1752.6 MHz

### LTE ANTENNA

Model No. of antenna: N/A

Type of antenna: PIFA Antenna

Gain of the antenna: Band 2: -1.00dBi; Band 4: -1.00dBi; Band 5:-2.50dBi; Band 7: -1.00dBi;  
Band 12:-2.50dBi; ;Band 13:-2.50dBi, Band 17:-2.50dBi

Diversity Antenna Gain: Band 2: -1.14dBi; Band 4: -1.22dBi; Band 5: -2.83dBi; Band 7: -1.34dBi;  
Band 12:-2.63dBi; ;Band 13:-2.64dBi, Band 17:-2.55dBi

Frequency range: 1850-1909.9 MHz  
1710-1754.9 MHz  
824-848.9MHz  
2500-2569.9 MHz  
699-715.9 MHz  
777-786.9 MHz  
704-715.9 MHz

### BT&WIFI ANTENNA

Model No. of antenna: N/A

Type of antenna: PIFA Antenna

Gain of the antenna: -1.0 dBi  
Frequency range: 2402-2480 MHz  
2412-2462 MHz



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

Company name: ClearCellular Limited  
Address: 107 Richmond Street, Petone, 5012 New Zealand.

Place: Petone

Date: 2020-07-31

Michael Proper

Signature: 