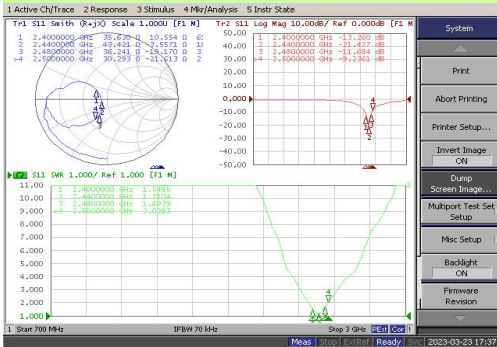


GO WORK 2 Dongle Antenna specification

Manufacturer: HONANT Wireless Communication (Shenzhen) Co., Ltd.

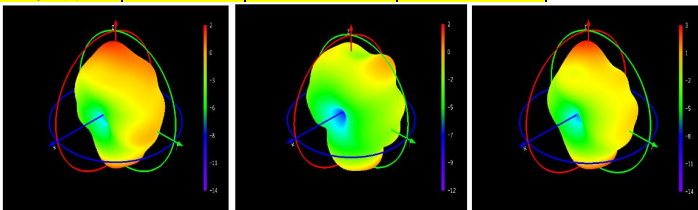
Address: Room 211-212, 2nd Floor, Cool Stone Technology Innovation Center,
4006 Wuhe Avenue, Longgang District, Shenzhen

Antenna Impedance parameters



Passive efficiency testing of antennas (attached with 3D&2D directional maps)

| 频点MHz | Gain (dBi) | Efficiency (dB) | Efficiency (%) |
|-------|------------|-----------------|----------------|
| 2400 | 2.27 | -4.43 | 36.06 |
| 2410 | 2.39 | -4.37 | 36.56 |
| 2420 | 2.5 | -4.39 | 36.36 |
| 2430 | 2.59 | -4.46 | 35.83 |
| 2440 | 2.6 | -4.55 | 35.08 |
| 2450 | 2.56 | -4.58 | 34.82 |
| 2460 | 2.51 | -4.58 | 34.86 |
| 2470 | 2.39 | -4.57 | 34.88 |
| 2480 | 2.23 | -4.57 | 34.89 |
| 2490 | 2.16 | -4.57 | 34.91 |
| 2500 | 2.12 | -4.62 | 34.51 |
| 平均值 | 2.45 | -4.50 | 35.48 |

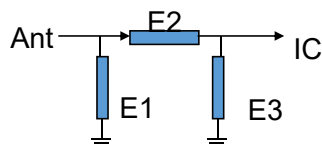


Dongle active test data

dongle

| | Channel | TRP (dBm) | TIS (dBm) |
|------|---------|-----------|-----------|
| Free | CH 0 | -1.52 | -88.65 |
| | CH 39 | 2.33 | -90.43 |
| | CH 78 | 4.08 | -91.34 |

Antenna matching circuit



| Element | Value |
|---------|-------|
| E1 | N/C |
| E2 | 3NH |
| E3 | 2.4PF |

Antenna Type: JH4005-Dongle-Antenna FPC

Antenna Dimensions: L 21.6 * W 4.63 * T 0.15 MM

