

The Antenna Information

The antenna of HUAWEI W2-U051 is omni-directional, linear polarization, and the efficiency is more than -5dBi, VSWR is less than 4.

Main antenna:

GSM850/1900

UMTS850/1900

GPS: 1575.42MHz

BT: 2402-2480MHz

Wi-Fi: 2412-2462MHz

The peak gain over the applicable frequencies

Main Antenna	Peak Gain
GSM 850	-0.82
GSM 1900	1.29
WCDMA BAND V	-0.82
WCDMA BAND II	1.29
DIV Antenna	Peak Gain
BT/Wi-Fi	0
GPS	-0.82

Sincerely,

For and Behalf of:
Huawei Technologies Co., Ltd.



Zhang Xinghai
EMC Laboratory Manager