

Operational Description

The transmitter of the EUT (Bluetooth Module) is powered by DC 3.3V from host equipment, and employing GFSK, 8DPSK, $\pi/4$ -DQPSK modulation with 79 channels in 2.4 GHz Band. The antenna as below:

Brand	Model No.	Antenna Connector	Antenna Type	Antenna Gain with cable loss (dBi)	Cable Length (cm)
Wha Yu Group	C034-510481-A	I-PEX	Dipole	2.15	20±0.3
Typo Electronic	NA	I-PEX	Turned Monopole	3	8.8
Wha Yu Group	NE-8048	I-PEX	PIFA	3.07	5.7
Acon	APP6P-700320	I-PEX	PIFA	2.93	18±0.3
Acon	APP6P-700307	I-PEX	PIFA	-2.54	32.7±0.3
Foxconn	WDAN-SPM93007-IF	I-PEX	PIFA	1.32	27.5±0.3
Foxconn	WDAN-SPM87003-IF	I-PEX	PIFA	2.15	32.7±0.3
Whayu	C680-520196-A	I-PEX	PIFA	0.95	6.4±0.3
Acon	APP6P-700339	I-PEX	Monopole	1.66	27.9±0.3

The other instruction, please have a look at the users manual.