



UWB(1T2R) Antenna Specification

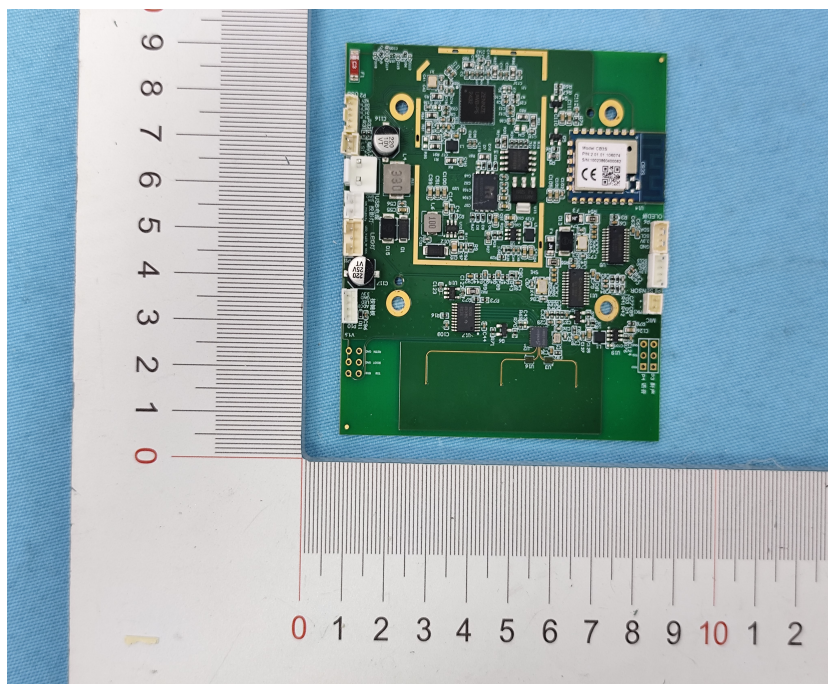
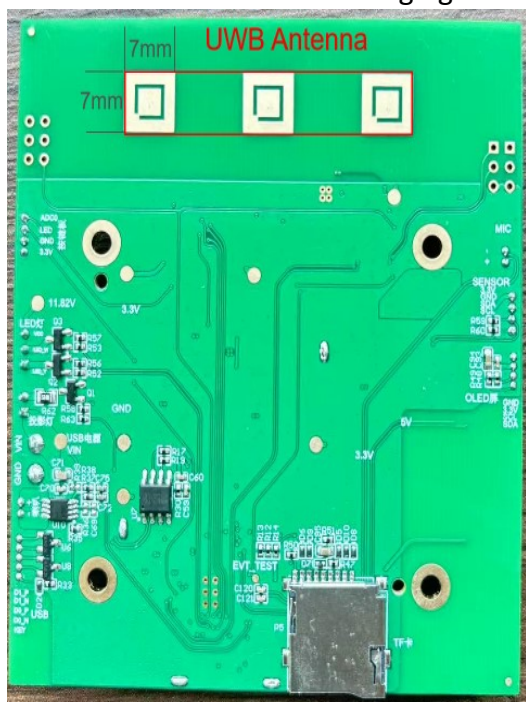
1. UWB information

Antenna Type: PCB onboard Antenna

Manufacturer: Hunan ZENNZE Technology Limited

Model: NR3 (1T2R)

Size: As the following figure



2. RF parameters

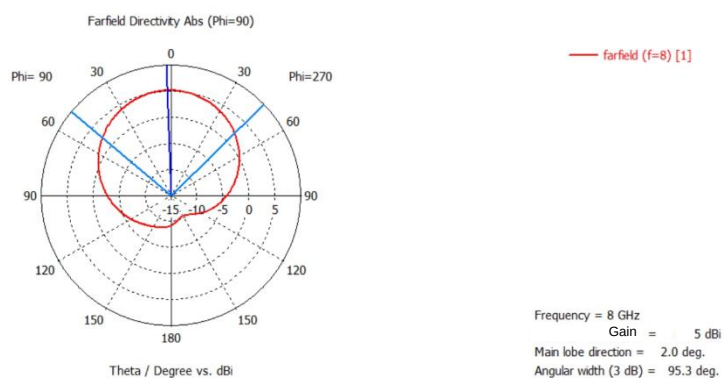
Parameters	Min	Typical	Max	Unit	Notes
Frequency band	7321.6	-	8652.8	MHz	Center frequency: 7987.2Mhz
Average transmit power	-	-10	-	dBm	
Antenna beamwidth	-	± 60	-	$^{\circ}$	Conical beam
Antenna gain	-	5	-	dBi	

Manufacturer: Hunan Zennze Technology Limited

Address: Apartment 501, Xianglu International Garden II Hotel No. 61 Lufeng Road, High-tech Development Zone, Changsha, 410221, China

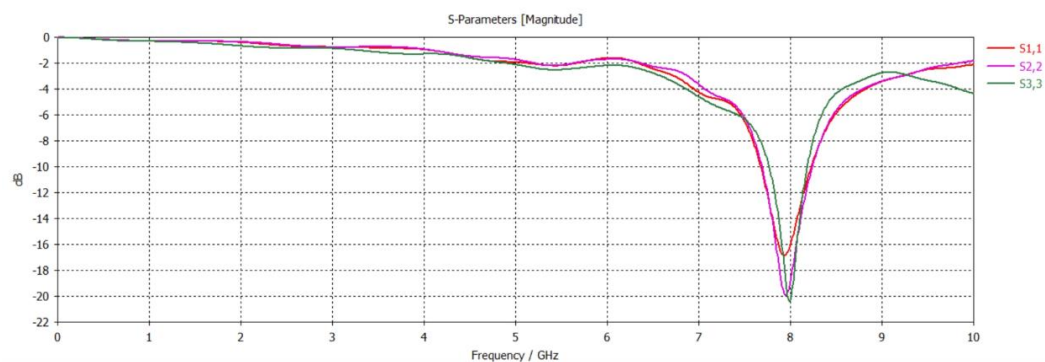


3. UWB Horizontal and vertical beam patterns of the antenna





4. Reflection coefficient of antenna port



5. Gain parameters of the antenna

