

W007B PCB ANTENNA

(315MHz)

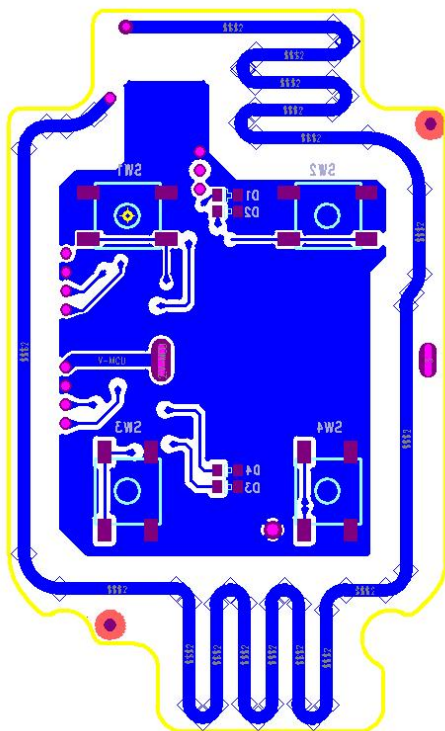
1, W700B is a 4 key RF remote controller and works at 315M Hz carry wave.

W700B is using PCB antenna.

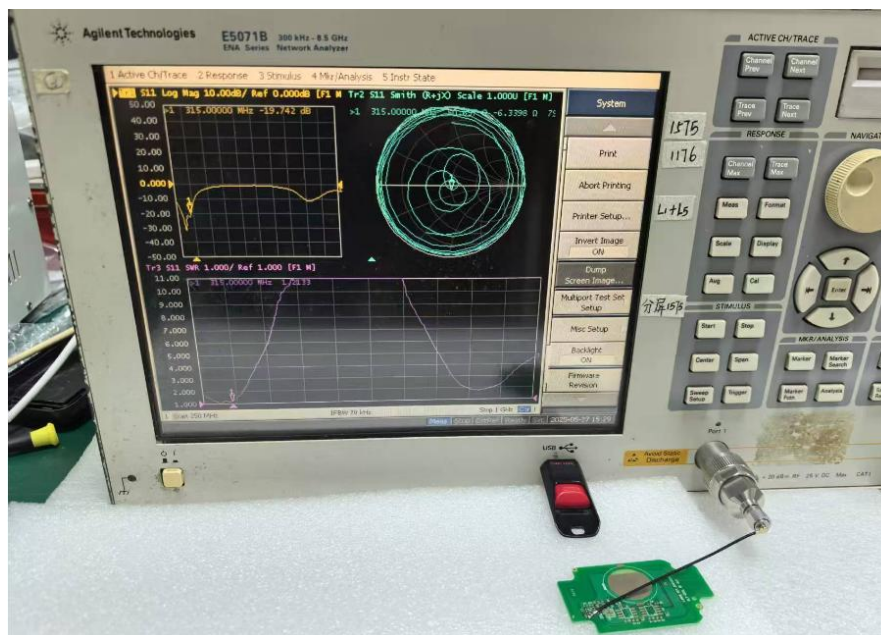
2, antenna specification

parament	
FREQUENCY	315MHz
BANDWIDE	300MHz-330MHz
GAIN	-1.0dB
VSWR	<1.5
Polarization:	Vertical polarization
Radiation pattern:	Omnidirectional
Input impedance	50Ω
Maximum power	3W
Length	24cm
Operating temperature	-40°C ~ +80°C

3,PCB ANTENNA IMAGE



4, Antenna character



1, (VSWR)



2 (Return Loss)



3, Smith (R+jx)

