

Shenzhen Kent New Industrial Technology Co., LTD. Kent Technology (Hong Kong) Limited

acknowledgement

SPECIFICATION FOR APPROVAL

client :
Customer

Project PCB antenna
Name:
Project

Name: P C B Wi-Fi Antenna Description

Material number: KT-BJSF-3216-1CR0
Part Number

Date: September 8, 2020 Date Year
Month Day Date: September
8, 2020

Certifying person's signature
Signature

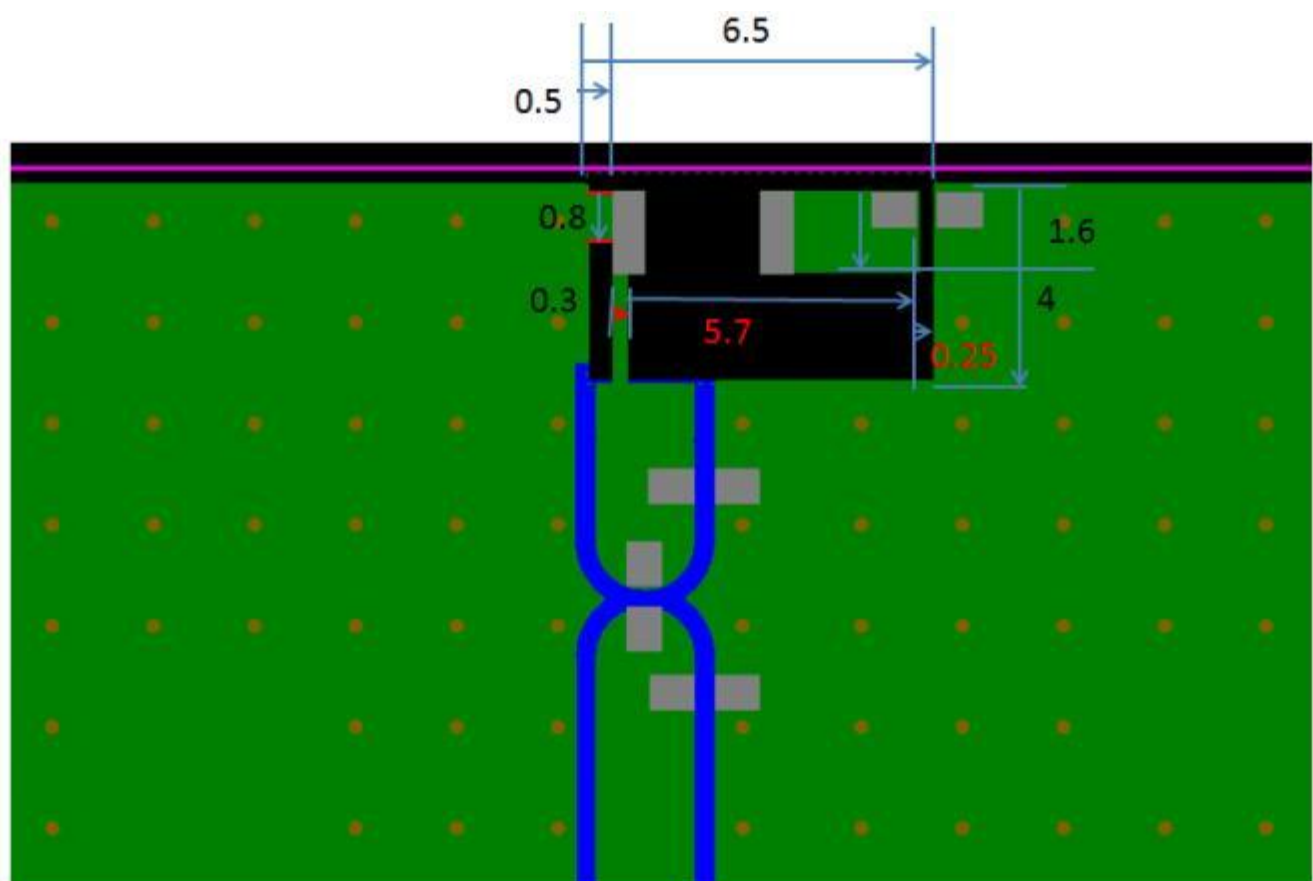
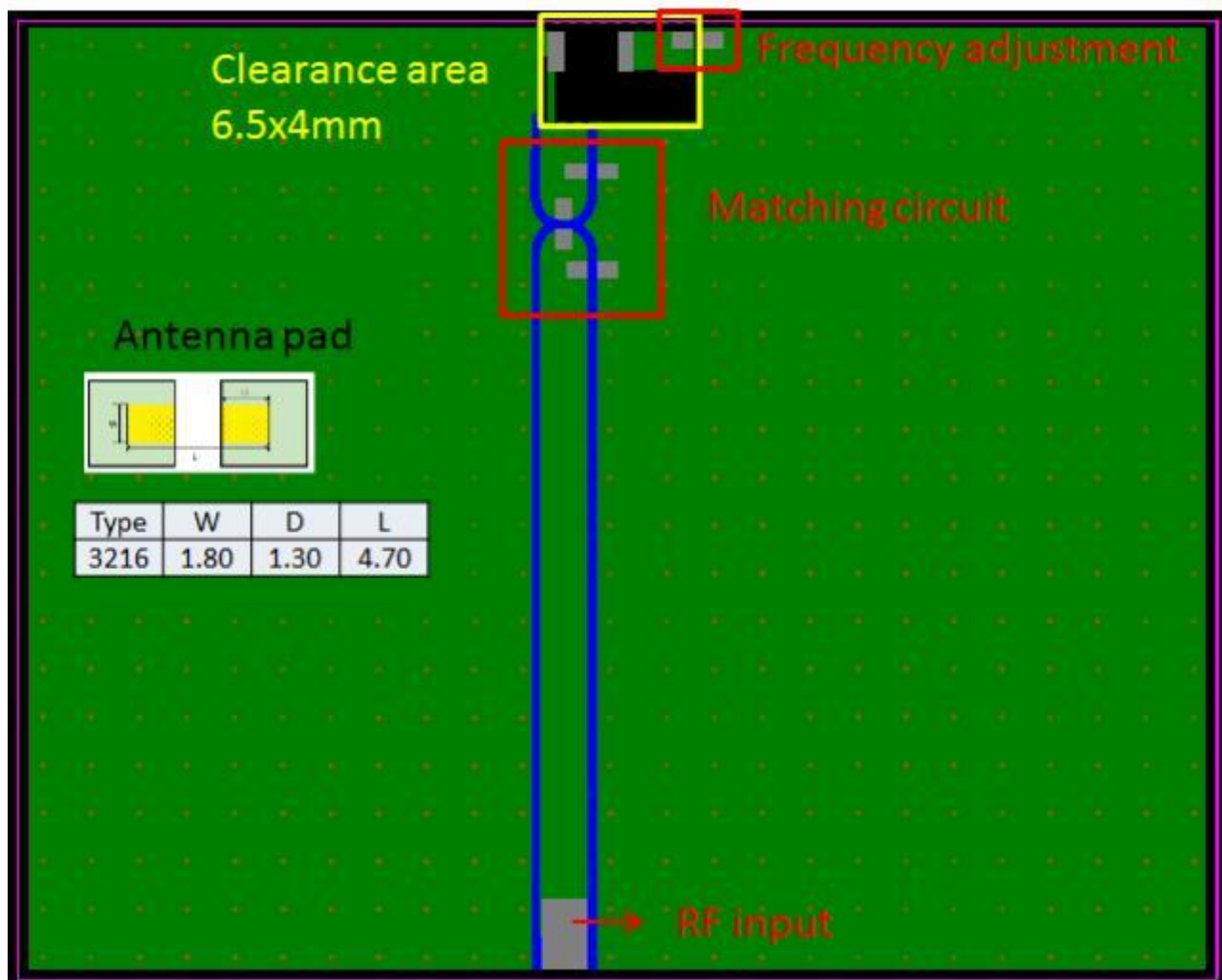
Develop accountability

Review and approve

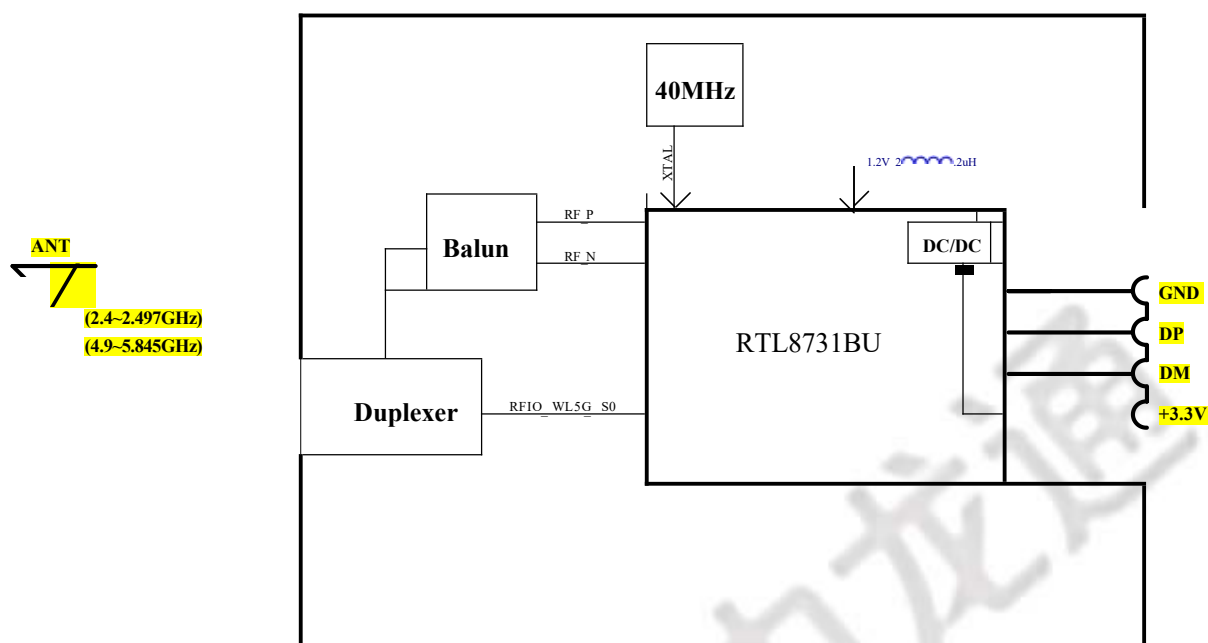
Customer confirmation

TEL:+86-755-23993790

5. Recommended PC Board Layout (mm):



3. Block Diagram



4. General Specification

Model	CDW-B18731B-00
Product Name	WLAN 11a/n USB2.0 1T1R module
Major Chipset	RTL8731BU-CG
Standard	802.11a/n
Modulation Method	OFDM
Frequency Band	5GHz ISM Band
Antenna Gain	1.0dbi
Operating Temperature	-20° C ~ 70° C
Storage Temperature	-40° C ~ 85° C
Humidity	5% to 90% maximum
Dimension	13x12.2x1.7 (LxWxH) ±0.2mm

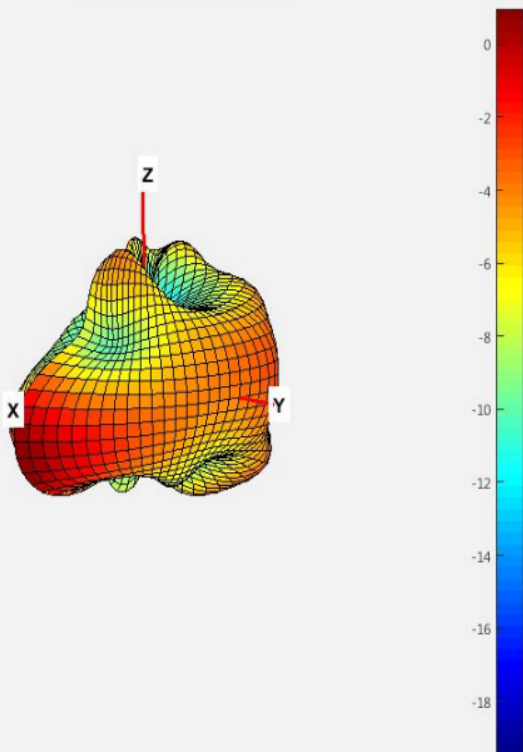


RTANT

directional
ram WIFI diag-

5800MHz

Total



Total

