

Fixed Frequency sample making guide 定频样机准备指南

一. Sample Requirements/样机需求

A. 2 台 RF 定频测试样机：①传导法 ②辐射法

Two RF fixed frequency sample, ① Conducted ② Radiated

B. 定频操作指导文档以及定频所需用到的调试板和通讯线

Fixed frequency operation guide and control board and communication cable

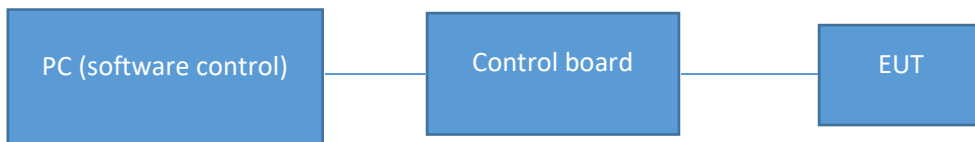
二. Making procedure/制作流程

定频方法一般建议客户寻求模块供应商或方案商的协助.

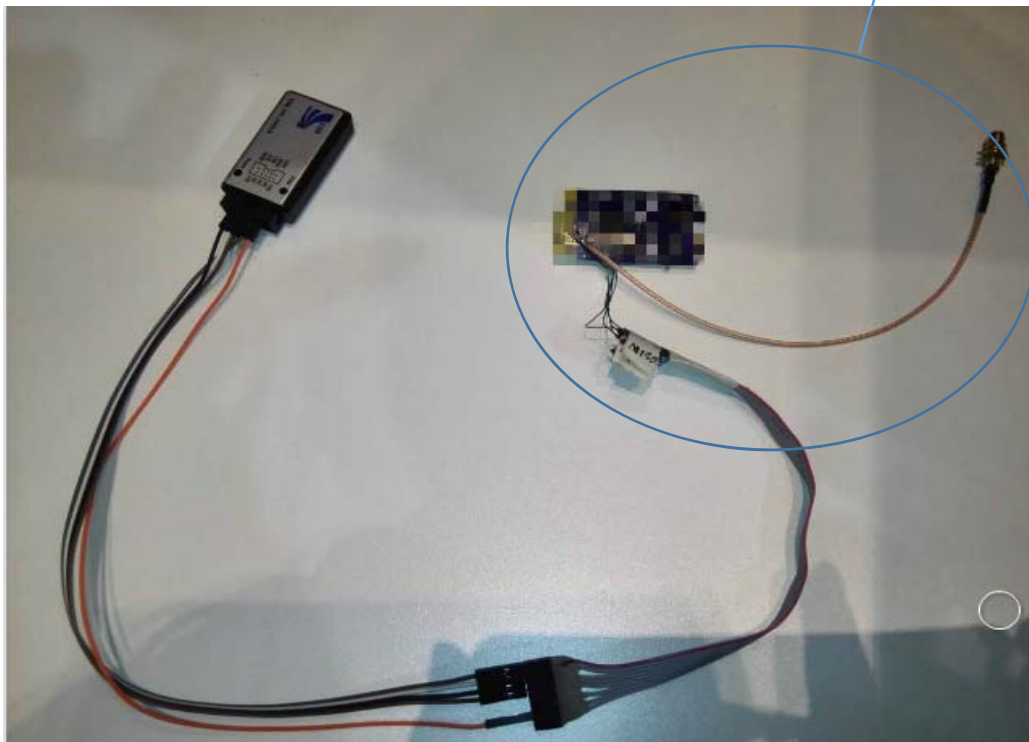
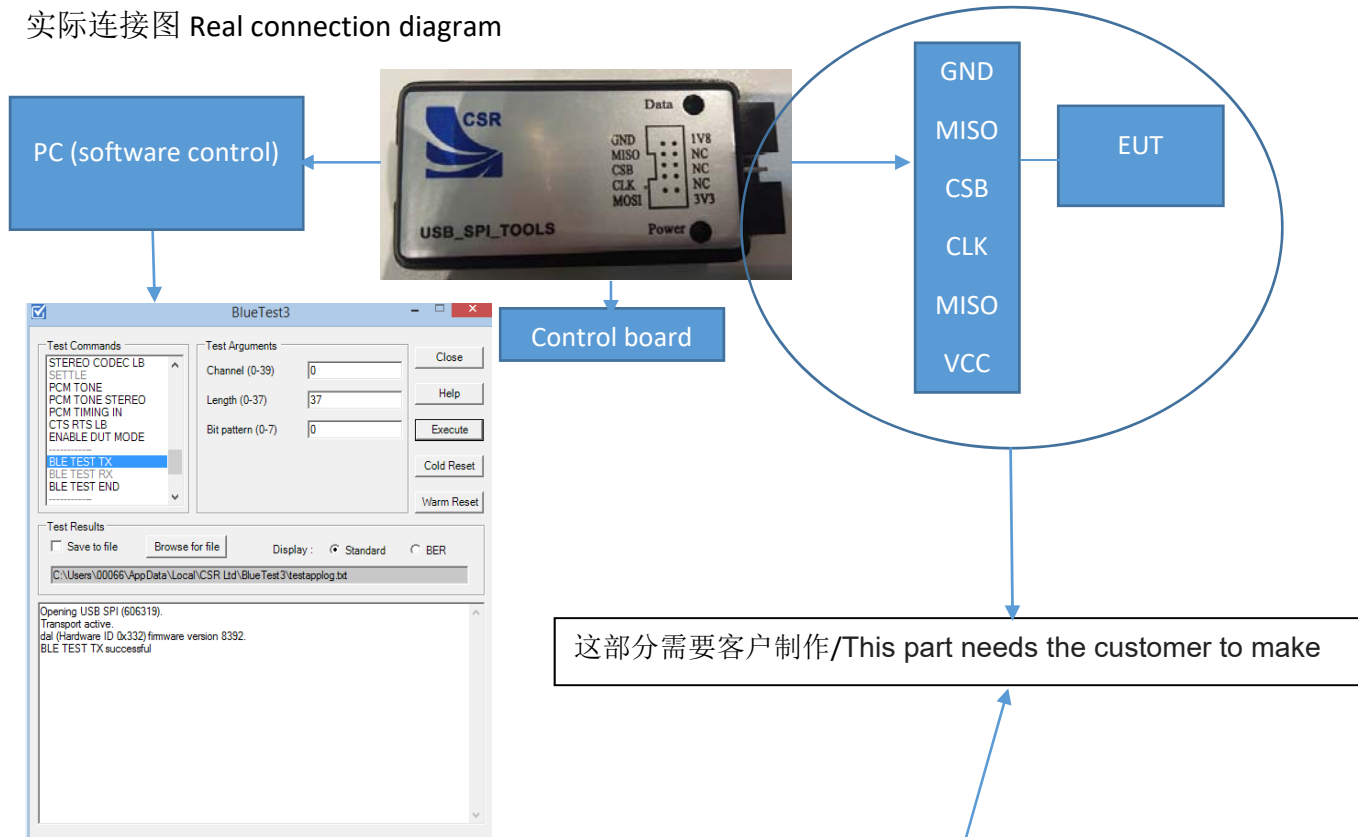
If you read below procedure, and still don't understand how to make, we suggest you look for module supplier for support.

A. 软件+调试版法/ software +control board Method

连接图如下/Methodology connection diagram:



实际连接图 Real connection diagram



B. 定频样机：传导法、辐射法

RF fixed frequency sample: ① Conducted ② Radiated

主要区别是天线端口的处理

The main difference is the antenna port

辐射法：保持原有天线不改变，焊接控制线（控制产品在低中高信道工作）

Radiated: The antenna connector does not need to be changed and connected the control line/board.

传导法：切断天线，接出射频线或在断开处焊上 SMA 接口，焊接控制线（控制产品在低中高信道工作）

Conducted: Cut off the antenna, modify antenna connector of equipment to SMA connector and connected the control line/board.

天线切断示意图/schematic diagram

