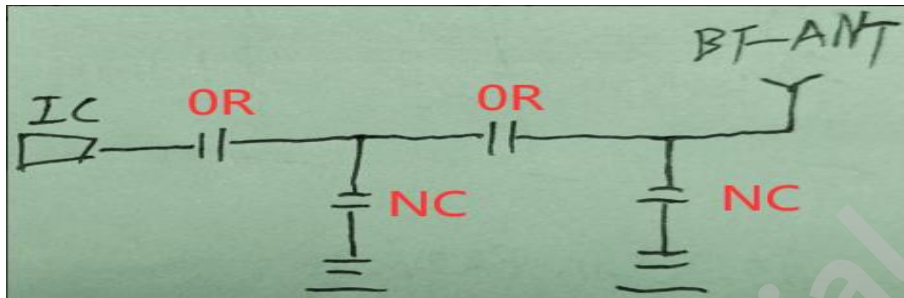
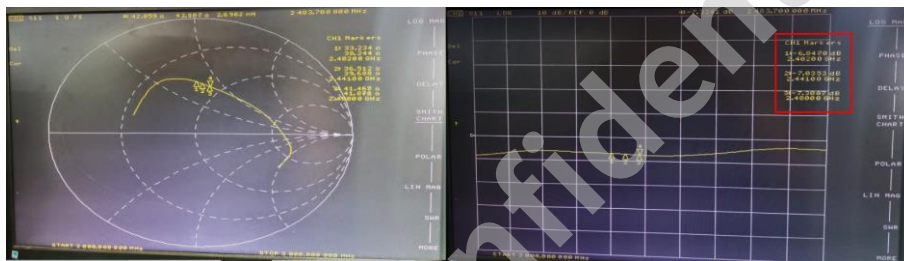


Antenna end impedance debugging

antenna end impedance debugging:



The antenna matching diagram of the original data is as follows:

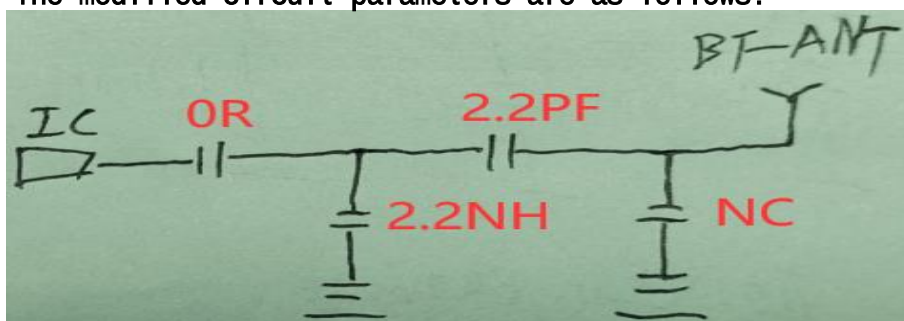


After adjusting the parameters, the data debugging antenna matching diagram is as follows:

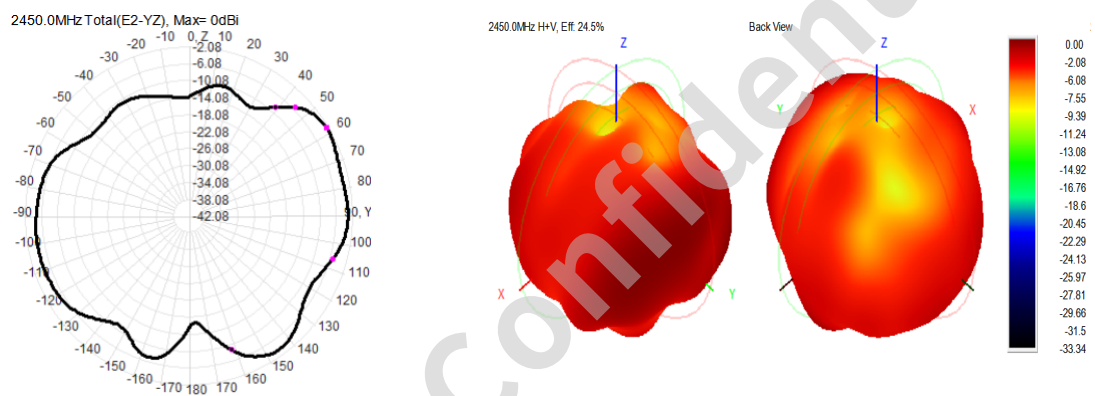


Debugging requirements: meet the requirements S_{11} less than -10
The modified circuit parameters are as follows:

The modified circuit parameters are as follows:



频点Frequency point	增益Gain
2400MHz	-1dBi
2450MHz	0dBi
2480MHz	-0.5dBi



The physical picture is as follows:



Dimensions and specifications :

