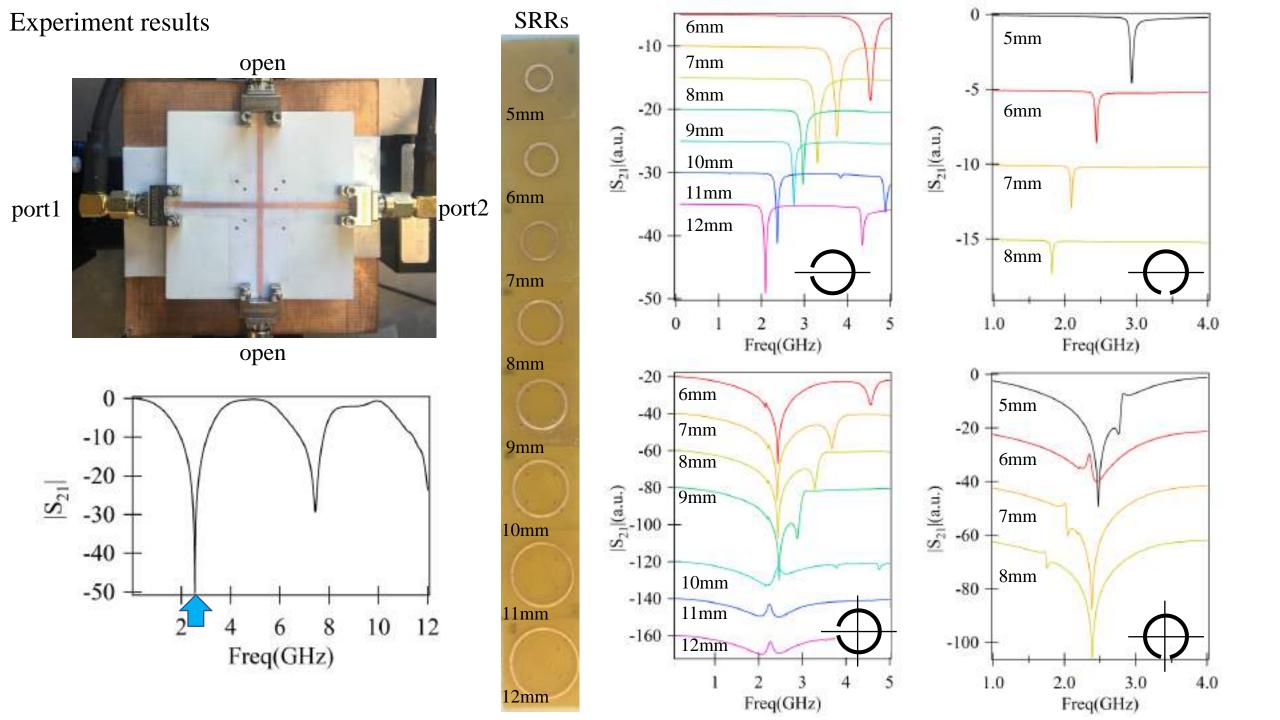
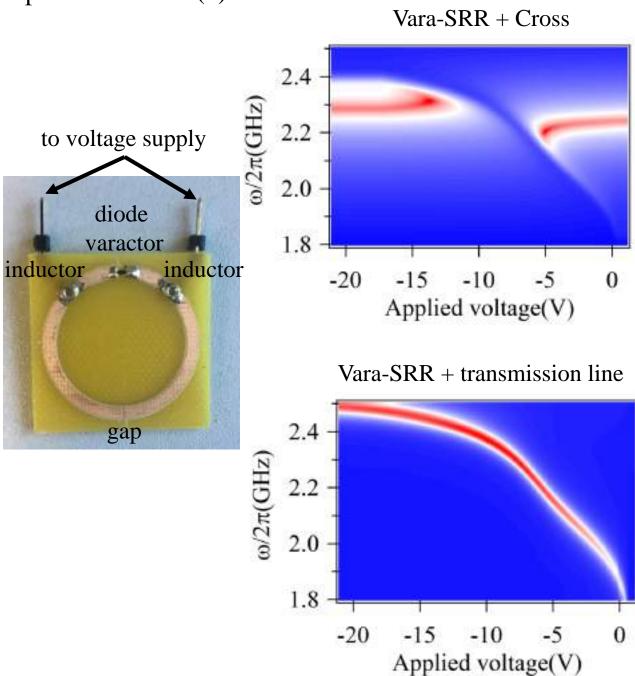
Level attraction in Metamaterials

Yutong Zhao

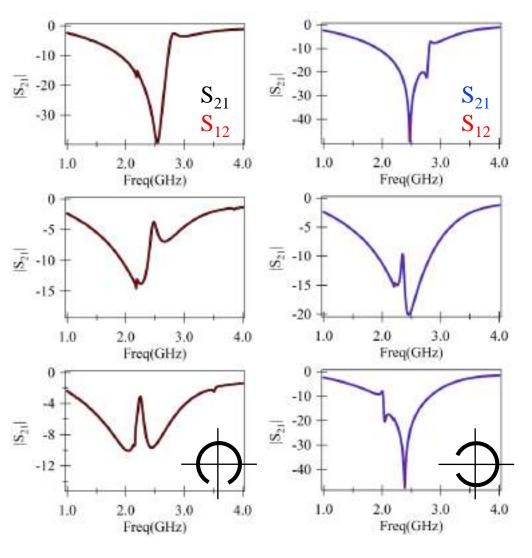
Feb 25th 2019



Experiment results(2)



Observe Reciprocal Phenomenon



Summary

- 1. The level attraction has been observed in metamaterial (SRR).
- 2. Currently there is no evidence for non-reciprocal phenomenon.

Next step

- Use RO5880 board to reduce the damping of the SRR.
- Data analysis: fitting, check phase... $(2\pi \text{ jump or not})$