



SWR diagram of the IFA Antenna for the RF Remote Control Remoter

Part V: Conclusion

This paper described the necessary considerations of antenna design and manufacturing for IOT and wearable device. As the real-world design example, the strategies for designing the antenna of the RF Remote Control Remoter were explained and the antenna testing results met the project requirements.

Part VI: References

- [1] AN91445 Antenna Design and RF Layout Guidelines. Retrieved Nov 20, 2019, from <https://www.cypress.com/file/136236/download>
- [2] FCC Reports of Libre Home Inc Wireless Smart Remote RMT. Retrieved Nov 20, 2019, from <https://fccid.io/2AQXA-RMT>