

## **Dr.RAMYA VIJAY PUBLICATIONS**

1. Design of concurrent penta - Band based low noise amplifier for vehicular communications Proceedings of the 2016 IEEE International Conference on Wireless Communications, Signal Processing and Networking, WiSPNET 2016
2. Circularly polarized penta-band based planar tapered feed spiral antenna design and radio link analysis for vehicular communications International Journal of Microwave and Optical Technology 2016 | journal-article
3. Penta-Band based Integrated Antenna with Low Noise Amplifier for Vehicular Applications Indian Antenna Week (IAW'16) 2016-06 | conference-paper
4. Penta-band linear tapered feed planar spiral antenna for vehicular communications International Journal of Microwave and Wireless Technologies 2017 | journal-article
5. Penta-band active integrated spiral antenna APCAP 2016 - 2016 IEEE 5th Asia-Pacific Conference on Antennas and Propagation, Conference Proceedings 2017 | conference-paper
6. Design of penta-band low noise amplifier with integrated active antenna for vehicular communications International Journal of Microwave and Wireless Technologies 2017 | journal-article
7. Design of Penta-Band Low Noise Amplifier 2016 IEEE Annual India Conference, INDICON 2016 2017 | conference-paper
8. Concurrent Multi-Band Low-Noise Amplifier Journal of Circuits, Systems and Computers 2017 | journal-article
9. Penta-band Linear Tapered Feed Spiral Antenna Design and Radio Link Characterization for Vehicular Communications Wireless Personal Communications 2017-09-19 | journal-article\
10. Design and Performance Analysis of a Penta-band Spiral Antenna for Vehicular Communications Wireless Personal Communications 2017-10-10 | journal-article
11. 2.4 and 5.8 GHz Radio Link Experiments for V2V Communications 0th GISFI Standardisation Series Meeting and IEEE 5G Summit 2017-11 | conference-paper
12. Design of penta-band antenna with integrated LNA circuit for vehicular communications IET Circuits, Devices and Systems 2018 | journal-article