

## **PATENT**

1. S Ravishankar, K S Shushrutha, Mahesh "Method and System to Estimate Angle of Arrival for a Smart Array Antenna" Patent application No: 201741011400 Granted on 14-03-2024 Date of filing: 30.03.2017

## **IEEE TRANSACTIONS PAPER**

2. A Mahesh, Ashutosh Kedar, Pratap Vangol, "Hybridization of Bayesian Compressive Sensing and Array Dilation Technique for Synthesis of Linear Isophoric Sparse Antenna Arrays", IEEE Transactions on Antennas and Propagation, Volume: 71, Issue: 5, May 2023.