

TECHNOLOGY TRANSFER

- The MOU related to the NavIC receiver data collection has been done between SAC, ISRO, Ahmedabad and SVNIT, Surat on April 11, 2018 for 3 years
- Research Project : SIRMI – Strengthening IRNSS Receiver by Mitigation of Interference
- PI – Dr. Upena D Dalal – Electronics & Communication Engineering Department
- Co-PI – Dr. Shweta N Shah - Electronics & Communication Engineering Department
- Funding Agency : ISRO, Ahmedabad

- The different types of noise present in the PLASMA temperature measurement signals while performing the LASER diagnostic experiments. The GUI must be design in order to configure the filters parameters and remove the different types of noise with use of GUI Tool. Technology transferred to Institute of Plasma Research (IPR), Ahmedabad
- Research Project : FPGA Based Adaptive Filter Algorithm Implementation for External Noise Cancellation
- PI – Dr. Anand D Darji - Electronics & Communication Engineering Department
- Co-PI – Dr. Jignesh N Sarvaiya - Electronics & Communication Engineering Department
- Funding Agency : ISRO, Ahmedabad