

AltioStar would like to experiment an innovative radio technology targeted for CBRS spectrum. The highlights of the solution are as following:

- Active antenna system
- Multi beam antenna panel
- FD MIMO support
- Wide and agile spectrum

The experiment will characterize the performance of the solution and will use to test the algorithms associated with it.

The solution has the potential to provide much better spectral efficiency, throughput capacity, reduced interference with a small footprint.

The experiment will include measurement and analysis of user performance in different locations around the antenna.