

FAST RFI DATABASE



Monitoring System

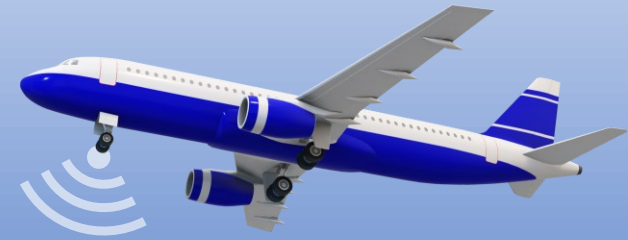
4.5m
Satellite
Monitoring
Antenna
1~5GHz

5H Tower
Monitoring
Antenna
50M~3GHz

7H Tower
Monitoring
Antenna
10M~4GHz

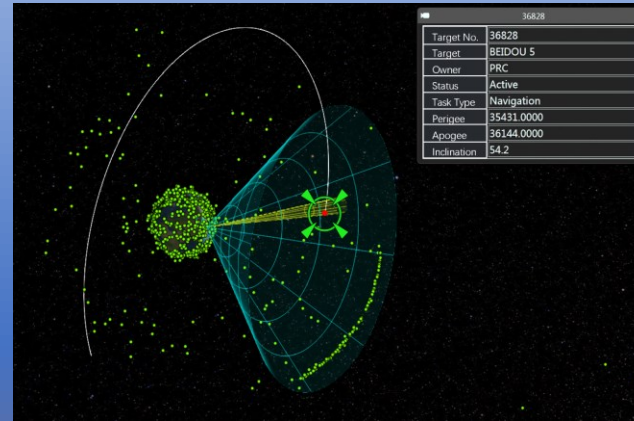


Database

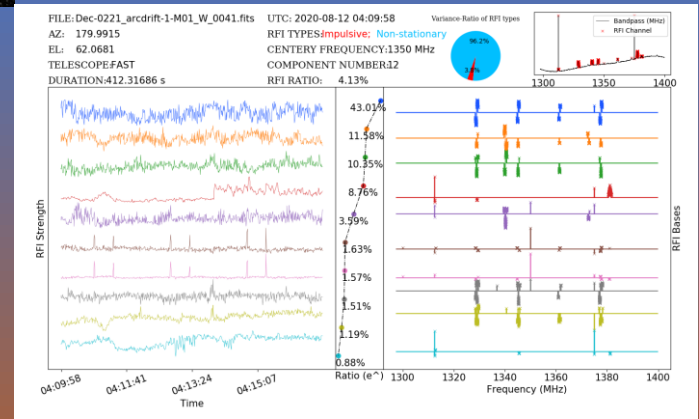


Satellite RFI Database

Predict potential threats and provide guidance for observational procedures.



RFI Statistical Analysis
Classify the RFI based on PCA and Fourier analysis.



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