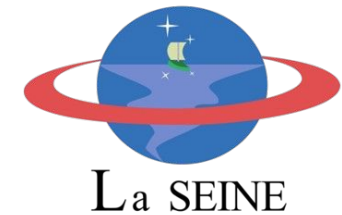
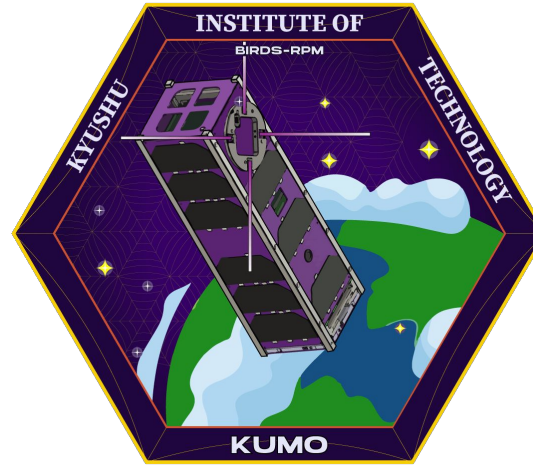
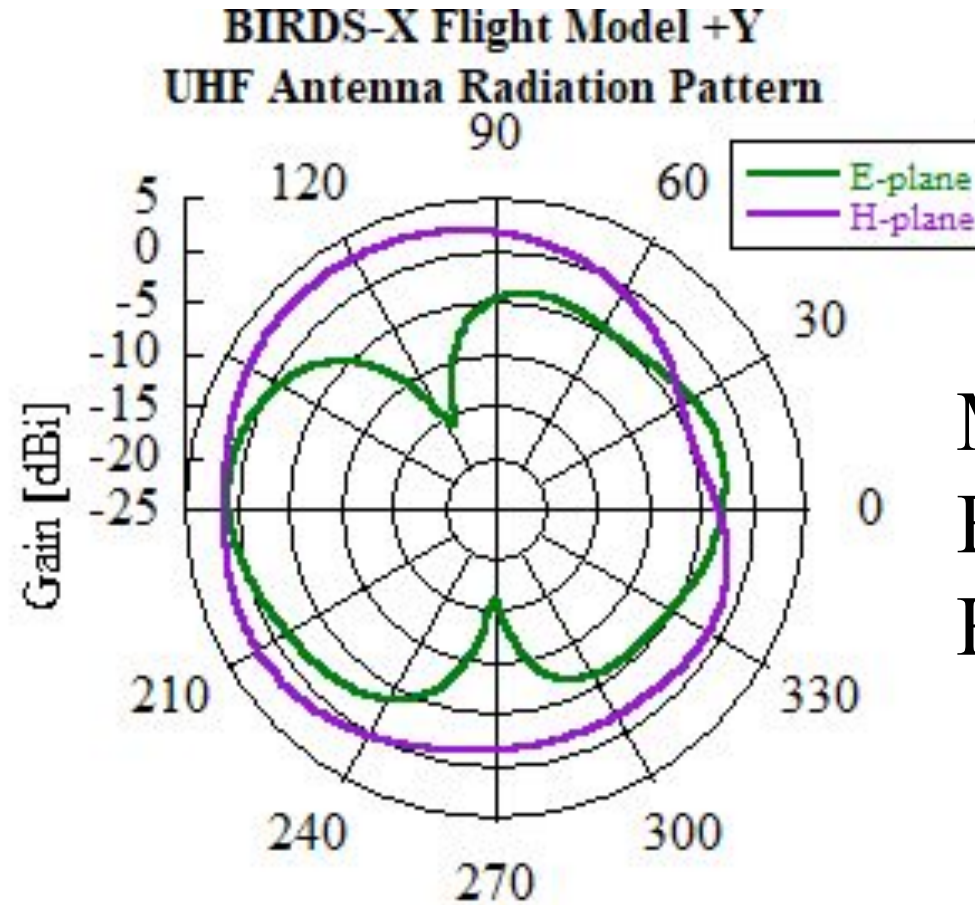


COM- Antenna Pattern

DATE: 27- 02- 2025



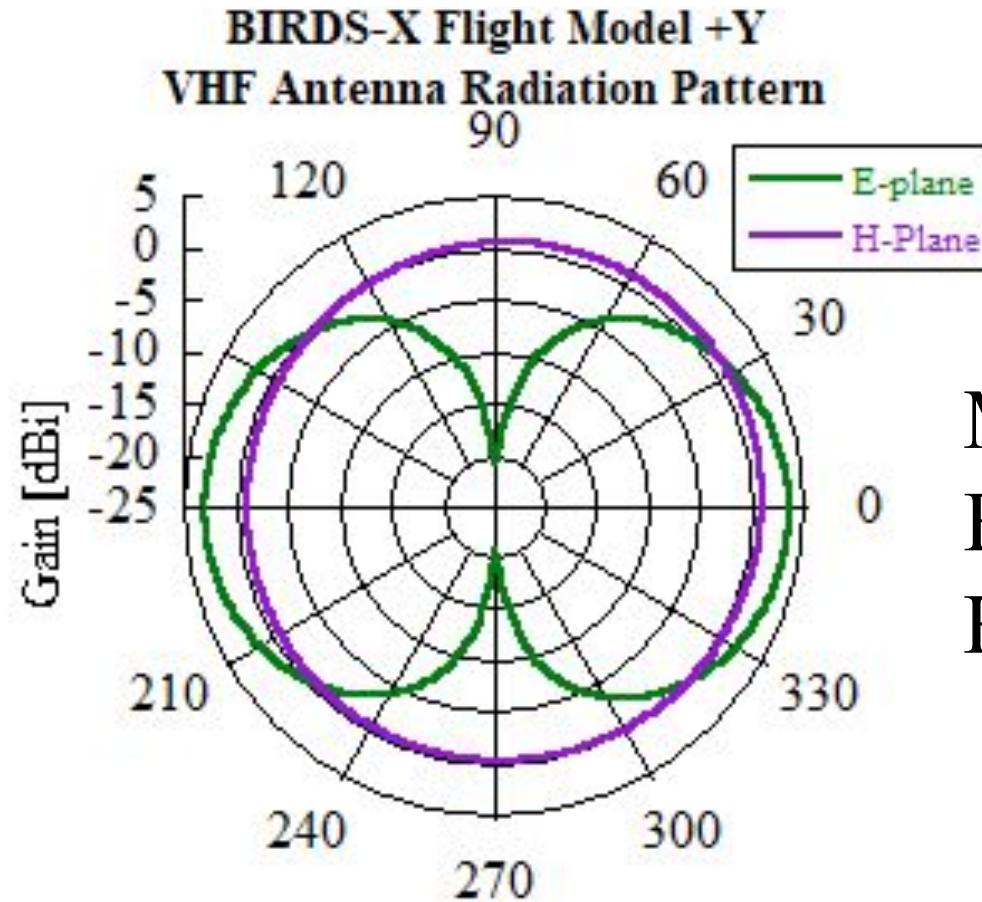
UHF dipole



Max gain
E-plane: 0.81 dBi
H-plane: 2.9 dBi



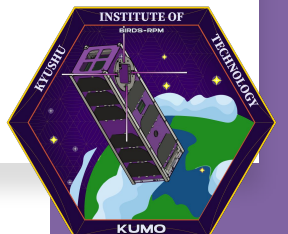
VHF dipole

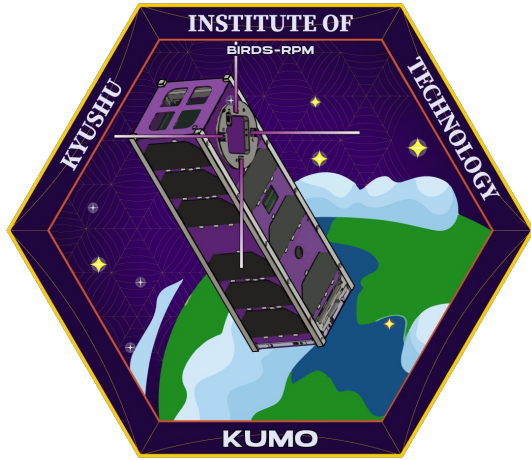


Max gain
E-plane: 3.2 dBi
H-plane: 1.0 dBi

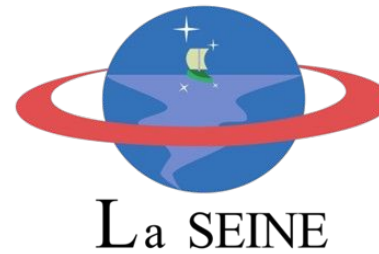
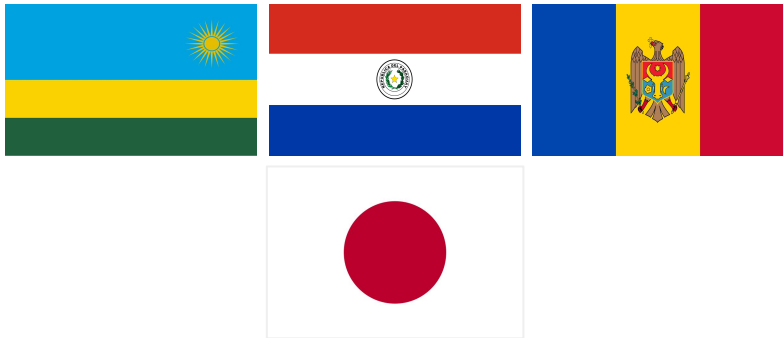


This data is based on BIRDS-X satellites
Flight Model.
We will re-upload it as soon as getting the
experiment data from BIRDS-RPM satellites.





Kumo



BIRDS-RPM