



# BIRDS-4

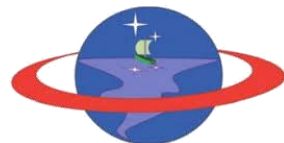
JOINT GLOBAL MULTI-NATION BIRDS  
SATELLITE PROJECT



# Antenna Radiation Pattern



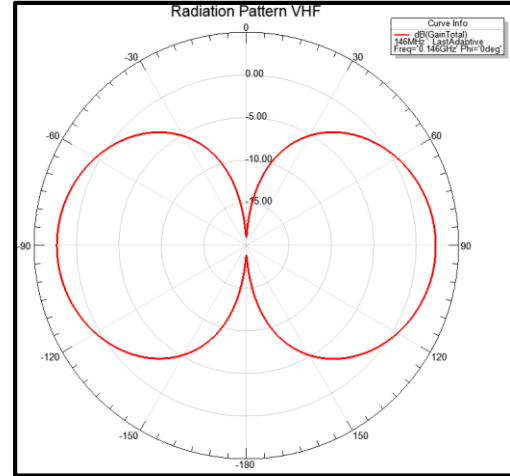
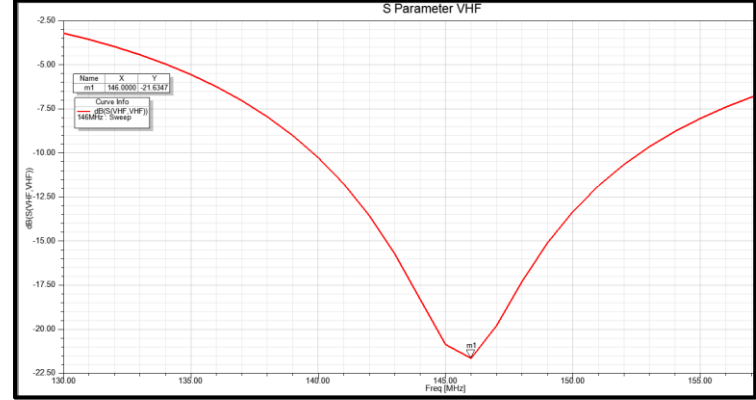
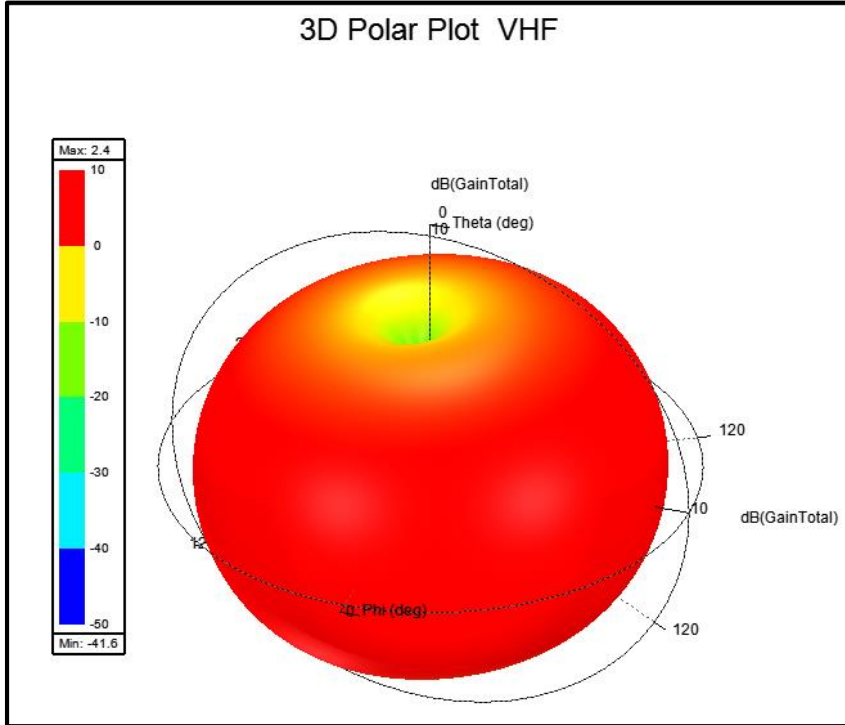
**Kyutech**  
Kyushu Institute of Technology

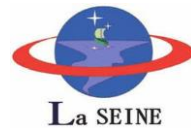


**La SEINE**

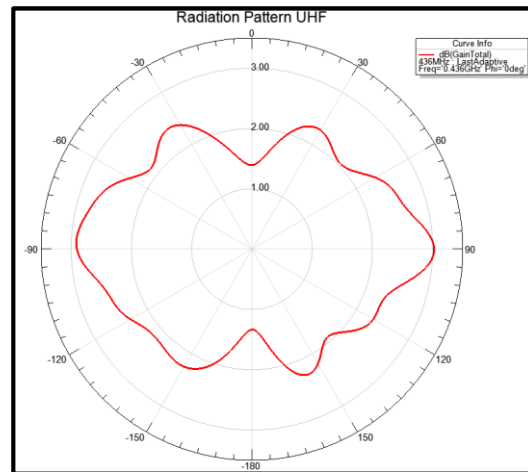
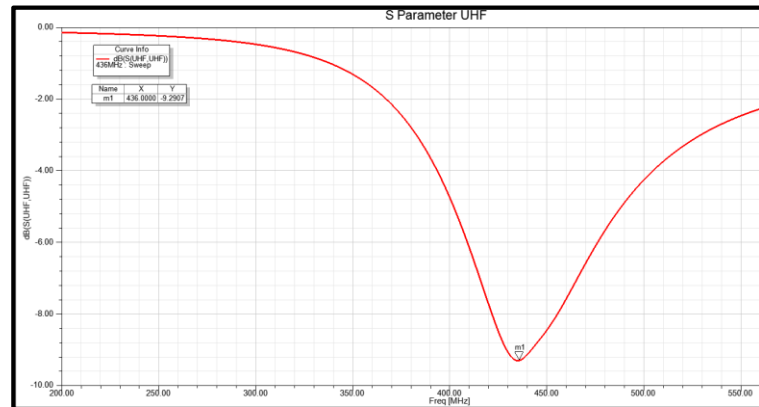
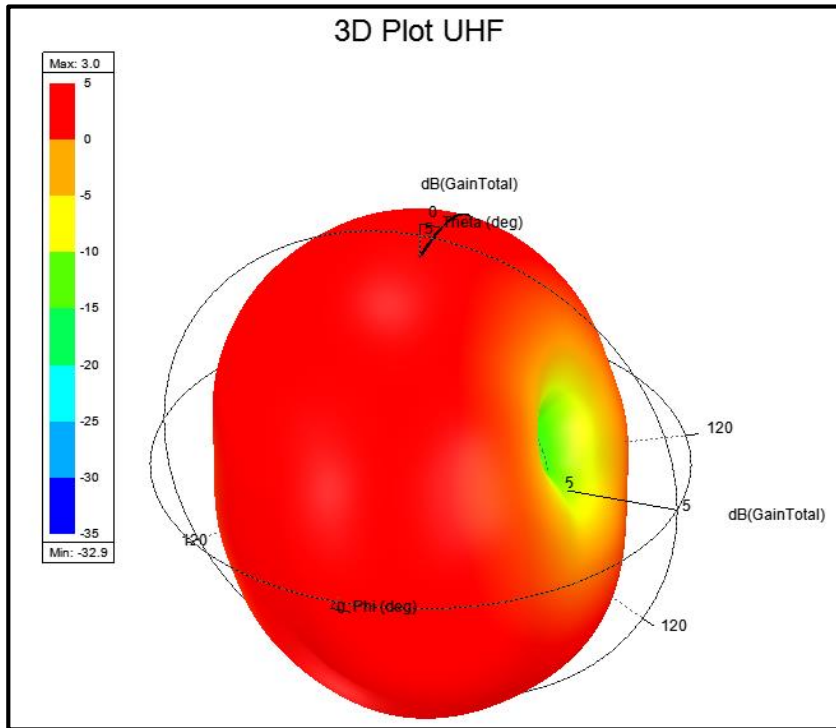
12 April 2019

# VHF Dipole

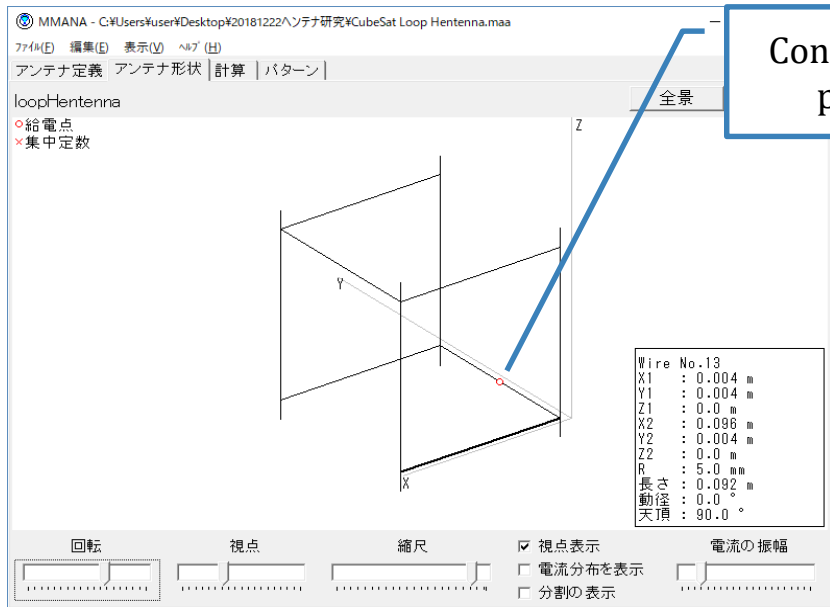




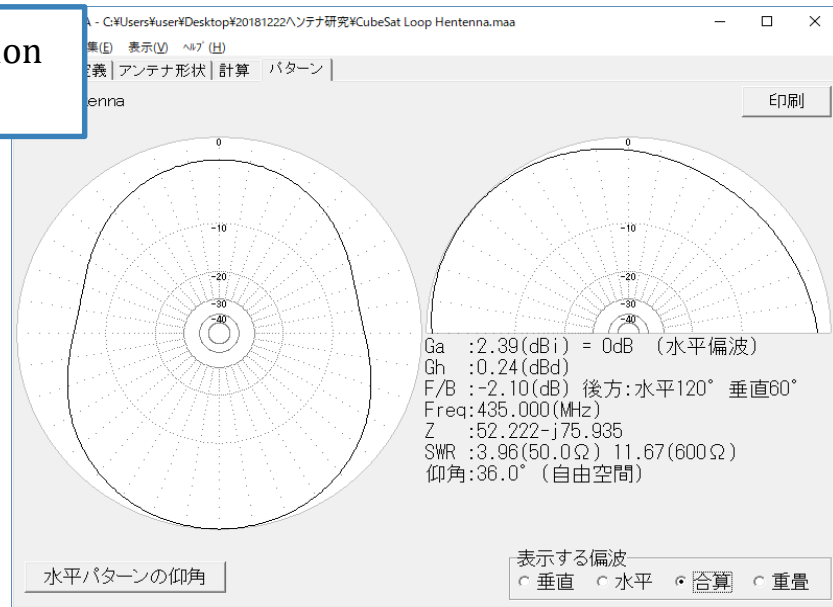
# UHF Dipole



# Loop Hentenna



Structure of Loop Hentenna



Antenna Pattern of Loop Hentenna