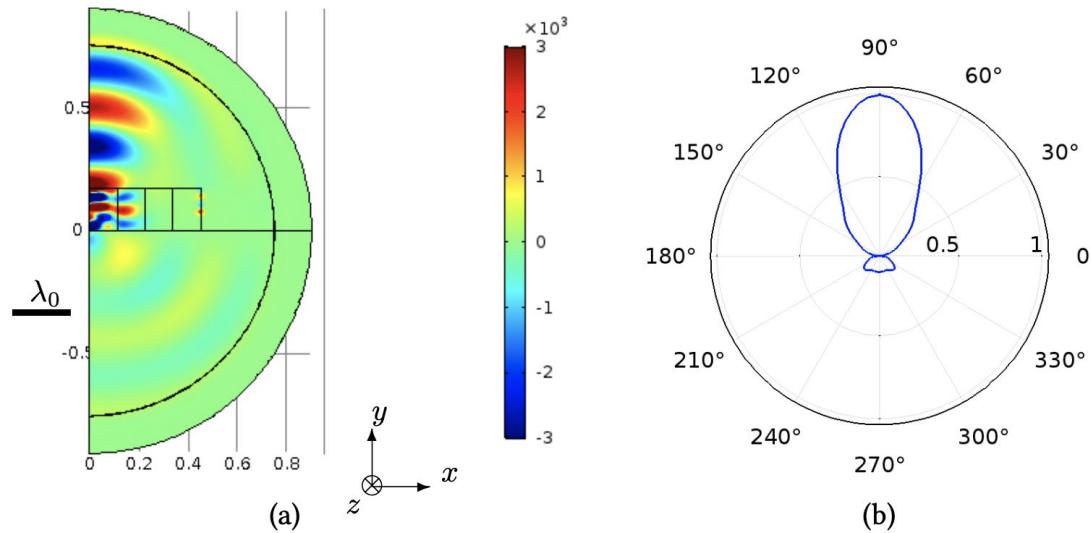


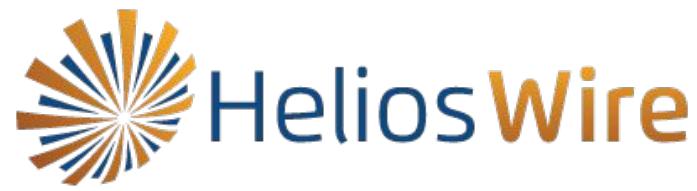
Asif Al Noor

Career summary - Projects

Masters thesis (2014-2016)

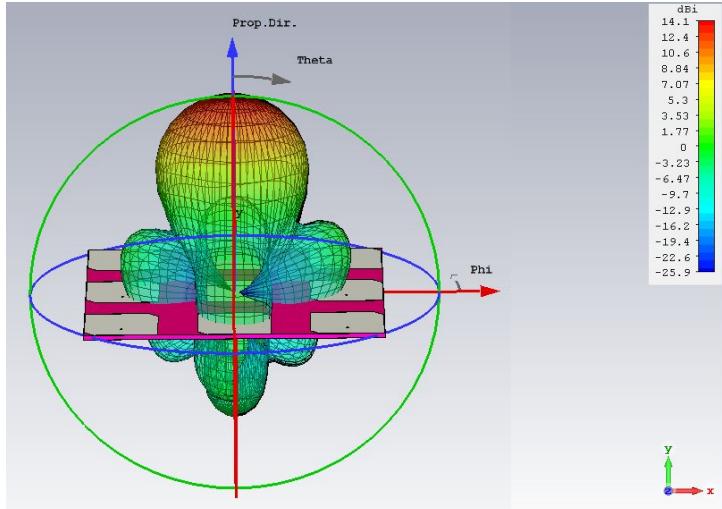


Masters research in EM theory,
metamaterials, antenna design

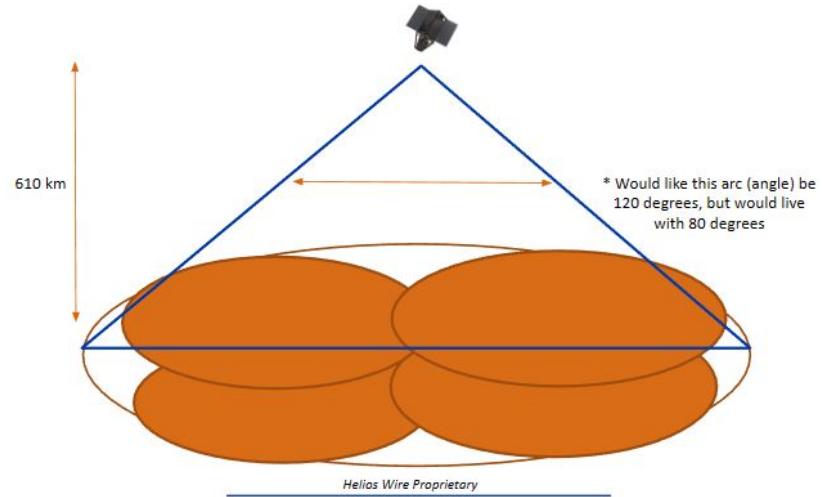


RF Engineer
(2017-2018)

RF System Design

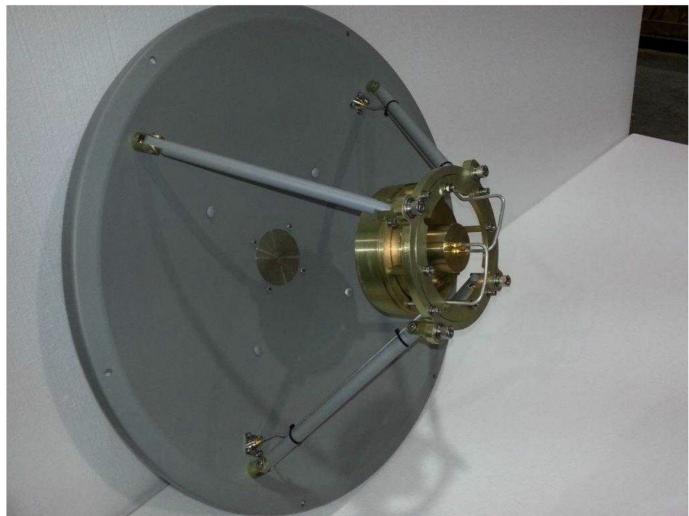


Antenna Design S-, C-, X-band

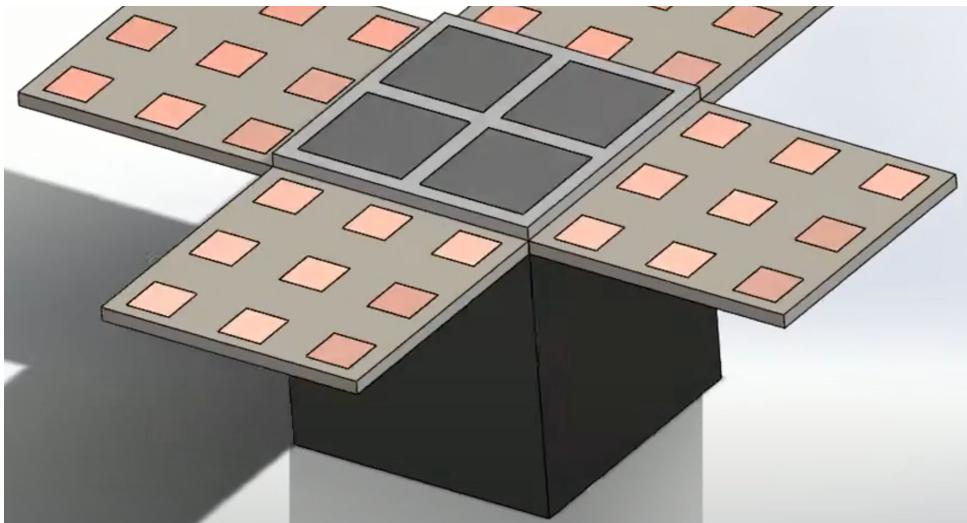


Link budgets

RF System Design



Ground station operation
(2ft dish)

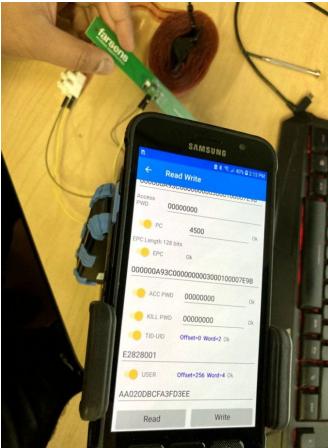


Ground access point

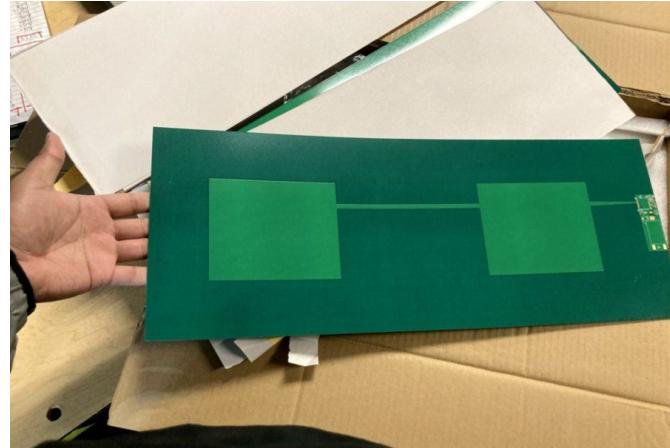


Intermediate RF Engineer
(2019-2021)

RF System Design

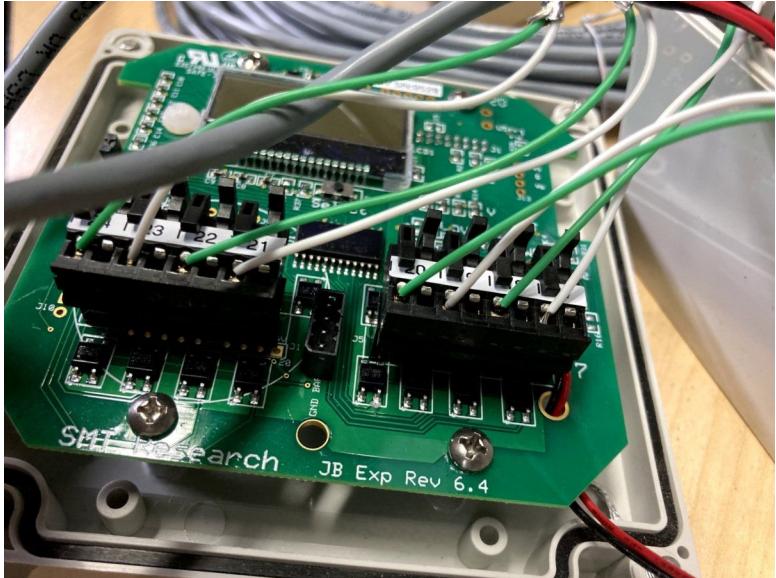


Wireless sensors - RFID tags



Antenna design

Hardware QC/ Product Release



Hardware PCB debug



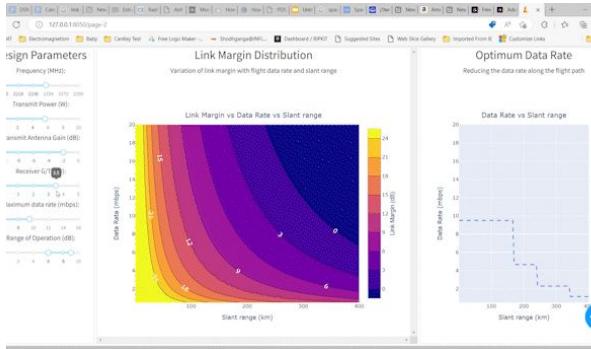
Hardware Sensors
QC/Debug



Senior RF Specialist
(2021-Feb 2023)



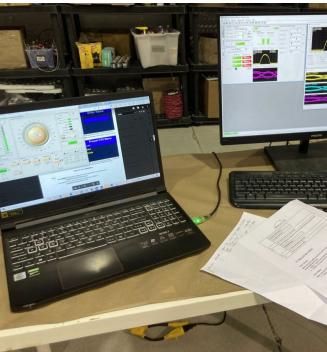
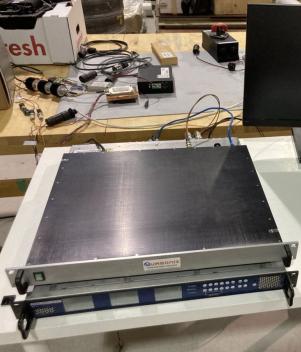
RF System Design



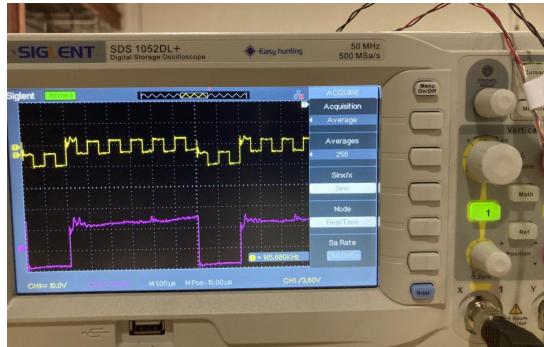
Design & Link Budget



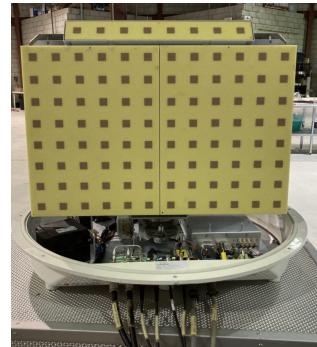
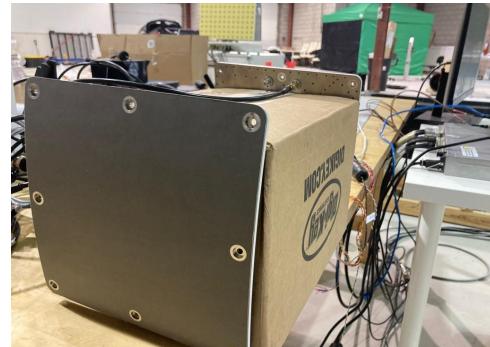
Transmitter and Ground Receiver



Ground Operation



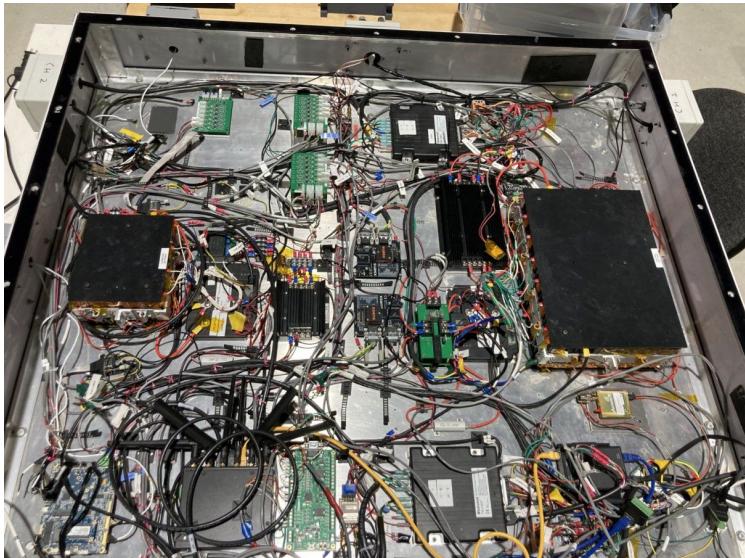
Debugging



Antennas



Avionics System Design (Hardware)



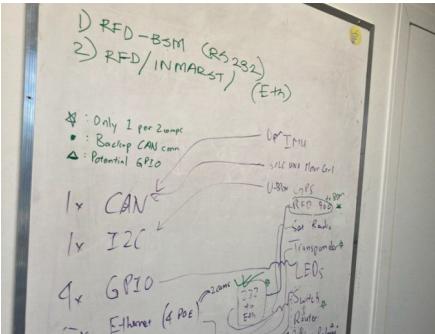
Before



After



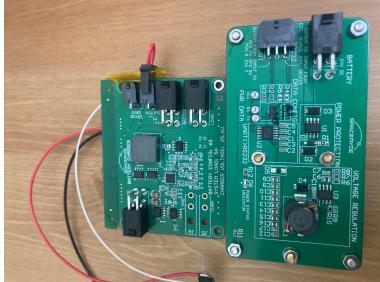
Other Roles



Systems Engineering



Assembly and Integration



PCB Design



Tests



Innovation, Science and
Economic Development Canada

RF Licensing



Systems Integration Engineer
(present)



Systems Engineering



Avionics Development