Flight Scientist Report  
Friday 08/21/2020 ACTIVATE RF26

Flight Type: Statistical Survey Flight – ZIBUT to northeast point (38.3N, 69.5W)  
Flight Route: ZIBUT to northeast point (38.3N, 69.5W)

Special Notes:  
We changed the final waypoint after takeoff and that was executed easily since they knew about the plan in advance to potentially to do that.  
Some cirrus during flight and King Air maneuvered a bit to avoid cirrus.  
Didn’t see any significant SO4 plume that was forecasted to be present today

**King Air**  
Laser issue at beginning of flight but quickly remedied.  
Chat wasn’t working all flight.  
5 dropsondes  
Camera stopped mid-flight

**Falcon**  
2 full cloud modules, 2 full clear modules, two modules that were estimated to be half cloudy  
Instruments worked fine.  
No cloudwater since clouds had low LWC  
Camera worked all flight  
Cabin temperature is high which can affect some LARGE instruments

Do Not Cite!