This document discusses two differences between using the RS485 Camera on the XLink500 (as discussed in the application note) and the SatLink3: Transmissions and SD card operations.

**Transmissions**

The instruction and python script default to using transmission spot 1 (TX1) on the XLink500. However on the SL3 TX1 and TX2 are reserved for Satellite transmissions and cannot be enabled for cellular file transmission. The user must set-up TX3 or later for FTP-ing image files and change the location that the Python script saves the files to the appropriate folder for transmission.

The text in the script that needs to be changed is:

# where to store images for transmission (None means do to store for tx)

txFolder = "/sd/TX1"

TX1 should become TX*#* where ‘*#*’ is the transmission spot in LinkComm to be used for image files.

**SD card insertion/removal Instructions**

* Install
  + Ensure SatLink is powered off
  + SatLink cannot be in enclosure to access SD card
  + It is very challenging to access SD card unless SatLink is kept horizontal
  + Remove bottom-right panel using screwdriver
  + Slide SD card against PCB until it reaches SD card slot
  + Ensure “click” to confirm SD card has been inserted properly
* Removal
  + It is very challenging to access SD card unless SatLink is kept horizontal
  + Use edge of tool or nail to push on edge of SD card to disengage
  + Slide out SD card
  + Replace panel using screwdriver

