Mobile Camera Platform Project

**Command Structure**

**System**

Ping *png*

Get Status *gs [all|tilt angle|pan angle|motor speed]*

Abort *xxx*

*abt*

**Camera**

Tilt (absolute) *tlt {degrees}*

Pan (absolute) *pan {degrees}*

Home *hom [tilt|pan]*

**Drive Motors**

Motor Drive *mtr {motorNum} {speed} [distance]*

**LCD**

Print Text *txt {*length} {string}

Clear Screen *clr*

Scroll Text *scr [numChars] [speed]*

**Lights**

Toggle *led [LED1|LED2]*

Blink *blk [LED1|LED2]*

Light Show (flash everything) *lts*