**SiGetProp** *Group\_Number Number\_of\_Properties Start\_Index*

* Retrieves the value of one or more properties on the Si 4463.
* The maximum number of properties that can be retrieved at one time is 16
* Available on: RX, TX

**RSSI**

* Returns the last Received Signal Strength Indicator reading from the Si4463. The value is calculated at the Sync Word Detect stage.
* Available on: RX, TX

**setFEC** *FEC\_Setting*

* *FEC\_Setting* options are 0x0 = ON, 0x0F = OFF, 0xFF = AUTO
* This command only applies to the Atmel the command is issued to. It is possible to have the base station transmit messages with FEC while the drone is sending messages without FEC
* When in AUTO mode, the Atmel is responsible for turning error correction on and off as appropriate
* Available on: RX, TX

**ant-qry**

* Returns which 915 MHz antenna is currently being used
* Available on: TX

**camyaw** *yaw*

* Sets the camera yaw (rotation) with respect to the drone.
* Units are degrees, accepts a floating-point number within the range (-360, 360)
* Available on: TX

**droneyaw** *yaw*

* Sets the drone’s heading with respect to North
* Units are degrees, accepts a floating-point number within the range (-360, 360)
* Available on: TX

**loc-gps** *latitude longitude*

* Sets the GPS coordinates of the base station (on RX Atmel) or the drone (TX Atmel)
* *Latitude* and *longitude* are floating point numbers within the range (-180, 180)
* Available on: RX, TX