

# QUESTIONS LIST

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## QUESTIONS

1. For the beacon atmega, what are the units of measurement given to the chip?

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2. What format does the atmega chip send data to the antenna comms system and how will the transmission work – in detail.

<b>LoRa Module</b>	<b>Arduino / ATmega 328</b>
GND	GND
3.3V	3.3V
DIO0	D2
NSS	D10
SCK	D13
MOSI	D11
MISO	D12

Through 7 pins we are going to send data through the module. It cycles through 2 states of SEND then RECEIVE/WAITING.

In the receiving state the transmitter on board the satellite waits for a command during a set period of time, if the uplink is successful then it will respond with a transmission.