Python v Matlab

433 MHz 25mW or 915MHz band initially

Parity bits

Text transfer protocol

Handshake

Data information

Data

End

Transmitter and Receiver FS1000A XY-MK-5V

amplitude shift keying

2.4kBs theoretical limit before range drops, 2400Hz baud rate

<https://zaitronics.com.au/products/433mhz-rf-wireless-transmitter-receiver-kit-fs1000a?srsltid=AfmBOooopbZcSBPtb_cQJ8AuwMFEpcIBPx-qSCp320zgtulo-aRO7iZr>

<https://au.mathworks.com/discovery/arduino-programming-matlab-simulink.html>  
Antenna design?!?