The ESP32 is connected by its U0 port to the UCA0 port on the MSP430. There are two test points that can be used to monitor the communication between the two chips. The ESP32's default baud rate 115200 baud/sec. The software examples with the ESP32 will all initialize the port and UCA0 to the correct configuration.

All commands must be followed by a carriage return character (`'\r'`). If the command is not recognized, the ESP32 will respond with `'?'`. If a command is successfully executed, the ESP32 will respond with `'OK'` and a linefeed (`'\n'`). If there is an error in executed a recognized command, there will be an error message describing the problem.

Command	Usage	Description
ssid	AT+ssid=<ssid>	Sets the SSID of the AP the ESP32 will attempt to connect to when in Wi-Fi mode. If a password is already set, an attempt at connection will begin.
pass	AT+pass=<password>	Sets the password that will be used when attempting to connect to an AP.
connString	AT+connString=<connection string>	Sets the IoT Hub connection string. A connection string is obtained after creating a new device in your IoT Hub.
telemetry	AT+telemetry=<name>,<value>	While in Wi-Fi mode and connected to Internet and IoT Hub, this command will send the appropriate message to Azure with the <name> and <value>. If in Bluetooth mode, this command will send the info to the mobile app if connected.
mode	AT+mode=<0 or 1>	If mode = 0, then the device will be set to Wi-Fi mode, and if the SSID and password are set, will attempt connection. If mode = 1, the device is in Bluetooth mode and will attempt to send info to the app.
baud	AT+baud=<baud rate>	Sets the baud rate to the desired value. Use rates of over 500,000 baud/sec at your own risk. The MSP430 baud rate will need to match this after the command is sent.
sleep	AT+sleep=<time>	Sets the ESP32 into sleep mode for <time> seconds