



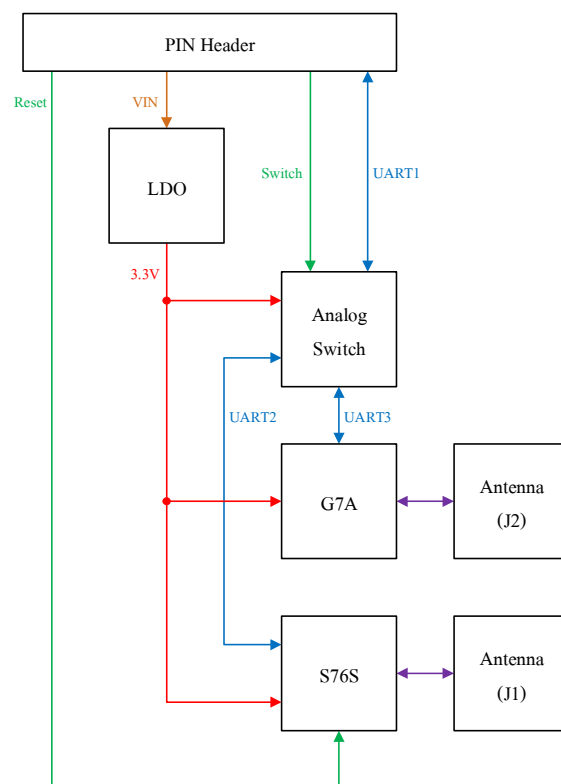
LoRa Module Version1

- AcSiP S76S LoRa Module
- Neoway G7A GNSS Module
- Support IPEX Antenna
- Serial Communication
- LED Status
- LoRa Module Reset PIN
- LoRa and GNSS Module Switch PIN

Specification

Input Voltage	4.5-5.5V
Network Technology	LoRa
Network Frequency	920-925MHz
Network Data Transmission	12.5kbps Max. (Uplink), 21.9kbps Max. (Downlink)
Network Transmission Power	21dBm Max.
GNSS	GPS, GLONASS
Antenna Impedance	50ohm
Antenna Connector	IPEX
Interface	UART
Interface Transmission Rate	115200bps
Interface Protocol	AT Command
Interface Voltage Level	3.3V
Reset PIN Voltage Level	3.3V
Switch PIN Voltage Level	3.3V
Ambient Temperature	-40-85°C
Connector Type	6 PIN Header 2.54mm.
Dimension	35x40mm.

Function diagram



Wiring diagram

