AW-CU479

IEEE802.15.4 Wireless Microcontroller Zigbee 3.0 Stamp LGA Module (M06)

Reference Design Guide

Rev. A

Revision History

Version	Revision Date	Description	Initials	Approved
A	2020/8/25	• Initial Version	Shihhua Huang	N.C. Chen

Reference Schematic

U1
Module_Pinout_JN5169-001-M06-2

Pin	Signal		Pin	Signal
1	ADC1		27	ADC2
2	SPICLK		26	DIO17
3	SPIMISO		25	DIO16
4	SPIMOSI		24	DIO15
5	SSZ/SPISEL0		23	DIO14
6	DIO0		22	RESET_N
7	DIO1		21	DIO13
8	DIO2		20	DIO12
9	DIO3		19	DIO11

Bottom pins: 10 DIO4, 11 DIO5, 12 DIO6, 13 DIO7, 14 DIO8, 15 DIO9, 16 DIO10, 17 VDD, 18 GND

UART0: TX RX