17&19 Diode（Resistance）&Voltage Values for reference

（Multimeter Model：Fluke 15B+）

S17 Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1200±20	1200±20	420±20	1200±20	1200±20	400±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

S17+ Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1200±20	1200±20	420±20	1200±20	1200±20	400±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

S17e Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1015±50	970±50	500±50	1015±50	1015±50	400±50	25±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

T17 Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1200±20	1200±20	420±20	1200±20	1200±20	400±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

T17+ Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1200±20	1200±20	420±20	1200±20	1200±20	400±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

T17e Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	LDO 1.8V	LDO 0.8V
Diode Value (Resistance)	1015±50	970±50	500±50	1015±50	1015±50	400±50	25±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

S19 Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	1.8V	0.8V
Diode Value (Resistance)	1220±20	980±20	390±20	1220±20	1220±20	440±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

S19 Pro Diode(resistance)&Voltage Value for reference：

#	BI/BO	RST	RX/RI	TX/CO	CLK	1.8V	0.8V
Diode Value (Resistance)	1220±20	980±20	390±20	1220±20	1220±20	440±20	20±5
Voltage Value	0	1.7±0.1	1.7±0.1	1.7±0.1	0.7-0.9	/	/

Remark: the vaules here are from Fluke 15B+ and they vary in accordance with the multimeter used for measurement. Meanwhile, due to the different batches and models of the measured board, the vaules may also vary, please take the actual results as standard.