OWL Pin Mappings

Name	OWL Digital	Modular	Pedal
GND	GND	GND	GND
USB_VBUS	USB_VBUS	USB_VBUS	USB_VBUS
USB_DM	USB_DM	USB_DM	-
USB_DP	USB_DP	USB_DP	-
USB_ID	USB_ID	-	-
UNUSED	UNUSED	-	-
SWCLK	SWCLK	-	-
GND	GND	-	-
SWDIO	SWDIO	-	-
NRST	NRST	-	-
SWO	SWO	-	-
	PD0	-	-
	PG14	-	-
BOOT0	BOOT0	BOOT SELECT	BOOT SELECT
TR_IN	PB6	PUSH IN	
TR_OUT	PB7	PUSH OUT	
ADC1	PC0	ADC1	ADC1
ADC2	PC1	ADC2	ADC2
ADC3	PC2	ADC3	ADC3
ADC4	PC3	ADC4	ADC4
PUSHBUTTON	PE2	PUSHBUTTON	PUSHBUTTON
LED_A	PE3	LED	LED
BYPASS	PE4	-	BYPASS STATU
LED_B	PE5	LED	LED
	PF10	-	-
	PF9	-	-
BUS_TX	PA0	BUS TX	-
BUS_RX	PA1	BUS RX	-
	PA4	-	-
ADC5	PA2	EXP CV	EXP RING
ADC6	PA3	-	EXP SLEEVE
5V	5V	5V	5V
GND	GND	GND	GND
3V3	3V3	3V3	3V3
5V	5V	-	5V
GND	GND	-	GND
3V3	3V3	-	3V3
	R_OUT	-	-
	L_OUT	-	-
R_OUT	R_HPOUT	R_OUT	R_OUT
L_OUT	L_HPOUT	L_OUT	L_OUT
VREF	VREF	-	VREF
R_IN	R_IN	R_IN	R_IN

OWL Pin Mappings

L_IN	L_IN	L_IN	L_IN
	MICBIAS	-	-
	MICIN	-	-