







)			CFG	Functio
	PA0	TMS/DRVVBUS0	3/1	
	PA1	TCK/DRVVBUS1	3/1	JTAG
	PA2	TDO/WPS	3/1	/USB
	PA3	TDI	3	
	PA4	UART-TX	3	UART
	PA5	UART-RX	3	UARI
	PA6	NC	7	
	PA7	NC	7	
	PA8	NC	7	
	PA9	NC	7	
	PA10	NC	7	
	PA11	NC	7	
	PA12	NC	7	
	PA13	NC	7	
,	PA14	NC	7	
	PA15	STATUS-LEI	0 1	LED

PA16MUTE

PA18 NC PA19 NC PA20 NC PA21 NC

PIN Define

CLK

PF0 D1 PF1 D0 PF2

PF3 CMD PF4 D3 PF5 D2

PF6 DET

PA17 SPDIF-OUT 2

PIN	Define	CFG	Function
PC0	NWE	2/3	
PC1	NALE	2/3	
PC2	NCLE	2/3	
PC3	NCE1	2/3	
PC4	NCE0	2	
PC5	NRE	2/3	
PC6	NRB0	2/3	NAND
PC7	NRB1	2	/eMMC
PC8	NDQ0	2/3	/NOR
PC9	NDQ1	2/3	
PC10	NDQ2	2/3	
PC11	NDQ3	2/3	
PC12	NDQ4	2/3	
PC13	NDQ5	2/3	
PC14	NDQ6	2/3	
PC15	NDQ7	2/3	
PC16	NDQS	2/3	

PIN	Define	CFG	Functio
PD0	NC	7	
PD1	NC	7	
PD2	NC	7	
PD3	NC	7	
PD4	NC	7	
PD5	NC	7	
PD6	NC	7	
PD7	NC	7	
PD8	NC	7	
PD9	NC	7	
PD10	NC	7	
PD11	NC	7	
PD12	NC	7	
PD13	NC	7	
PD14	NC	7	
PD15	NC	7	1
PD16	NC	7	1
PD17	NC	7	1

PIN	Define	CFG	Function
PE0	NC	7	
PE1	NC	7	
PE2	NC	7	
PE3	NC	7	
PE4	NC	7	
PE5	NC	7	
PE6	NC	7	
PE7	NC	7	
PE8	NC	7	
PE9	NC	7	
PE10	NC	7	
PE11	NC	7	
PE12	NC	7	
PE13	NC	7	
PE14	NC	7	
PE15	NC	7	

CFGFunction 2 CARD0 2

2

SPDIF

PIN	Define	CFG	Function
PG0	NC	7	
PG1	NC	7	
PG2	NC	7	
PG3	NC	7	
PG4	NC	7	
PG5	NC	7	
PG6	NC	7	
PG7	NC	7	
PG8	NC	7	
PG9	NC	7	
PG10	NC	7	
PG11	NC	7	
PG12	NC	7	
PG13	NC	7	

PIN	Define	CFG	Function
PL0	TWI	2	TWI
PL1	TWI	2	1 W T
PL2	USB0-DRVVBUS	1	USB
PL3	USB1-DRVVBUS	1	USB
PL4	RECOVERY	0	KEY
PL5	VCC-IO-EN	1	IO-EN
PL6	NC	7	
PL7	WIFI-EN	7	WIFI-EN
PL8	PWR-STB	1	
PL9	PWR-DRAM	1	
PL10	PWR-LED	1	
PL11	IR-RX	2	

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Design Name ORANGE_PI-Zero						
Size A3	Page Name GPIO ASSIGNME	NT			Rev 1.5	
Date:	Tuesday, February 19, 2019	Sheet	4	of	12	















