

Table 11. Alternate function

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15	
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS	
A	PA0	-	TIM2_CH1/ TIM2_ETR	TIM5_CH1	TIM8_ETR	-	-	-	USART2_ CTS	UART4_ TX	-	-	-	-	-	-	EVENT OUT	
	PA1	-	TIM2_CH2	TIM5_CH2	-	-	-	-	USART2_ RTS	UART4_ RX	QUADSPI_ BK1_IO3	SAI2_ MCLK_B	-	-	-	-	EVENT OUT	
	PA2	-	TIM2_CH3	TIM5_CH3	TIM9_CH1	-	-	-	USART2_ TX	SAI2_ SCK_B	-	-	-	-	-	-	EVENT OUT	
	PA3	-	TIM2_CH4	TIM5_CH4	TIM9_CH2	-	-	SAI1_ FS_A	USART2_ RX	-	-	OTG_HS_ ULPI_D0	-	-	-	-	EVENT OUT	
	PA4	-	-	-	-	-	SPI1_NSS/ I2S1_WS	SPI3_NSS/ I2S3_WS	USART2_ CK	-	-	-	-	OTG_HS_ SOF	DCMI_HSYNC	-	EVENT OUT	
	PA5	-	TIM2_CH1/ TIM2_ETR	-	TIM8_CH1N	-	SPI1_SCK/ I2S1_CK	-	-	-	-	OTG_HS_ ULPI_CK	-	-	-	-	EVENT OUT	
	PA6	-	TIM1_BKIN	TIM3_CH1	TIM8_BKIN	-	SPI1_MISO	I2S2_MCK	-	-	TIM13_CH1	-	-	-	DCMI_PIXCLK	-	EVENT OUT	
	PA7	-	TIM1_CH1N	TIM3_CH2	TIM8_CH1N	-	SPI1_MOSI/ I2S1_SD	-	-	-	TIM14_CH1	-	-	FMC_SDNWE	-	-	EVENT OUT	
	PA8	MCO1	TIM1_CH1	-	-	I2C3_SCL	-	-	USART1_CK	-	-	OTG_FS_SOF	-	-	-	-	EVENT OUT	
	PA9	-	TIM1_CH2	-	-	I2C3_SMBA	SPI2_SCK/ I2S2_CK	SAI1_SD_B	USART1_TX	-	-	-	-	-	DCMI_D0	-	EVENT OUT	
	PA10	-	TIM1_CH3	-	-	-	-	-	USART1_RX	-	-	OTG_FS_ID	-	-	-	DCMI_D1	-	EVENT OUT
	PA11	-	TIM1_CH4	-	-	-	-	-	USART1_CTS	-	CAN1_RX	OTG_FS_DM	-	-	-	-	-	EVENT OUT
	PA12	-	TIM1_ETR	-	-	-	-	-	USART1_RTS	SAI2_FS_B	CAN1_TX	OTG_FS_DP	-	-	-	-	-	EVENT OUT
	PA13	JTMS-SWDIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT	
	PA14	JTCK-SWCLK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT	
	PA15	JTDI	TIM2_CH1/ TIM2_ETR	-	-	HDMI_CEC	SPI1_NSS/ I2S1_WS	SPI3_NSS/ I2S3_WS	-	UART4_RT_S	-	-	-	-	-	-	EVENT OUT	



Table 11. Alternate function (continued)

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SPI1/2/3/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS
B	PB0	-	TIM1_CH2N	TIM3_CH3	TIM8_CH2N	-	-	-	SPI3_MOSI/ I2S3_SD	UART4_CTS	-	OTG_HS_ULPI_D1	-	SDIO_D1	-	-	EVENT OUT
	PB1	-	TIM1_CH3N	TIM3_CH4	TIM8_CH3N	-	-	-	-	-	-	OTG_HS_ULPI_D2	-	SDIO_D2	-	-	EVENT OUT
	PB2	-	TIM2_CH4	-	-	-	-	SAI1_SD_A	SPI3_MOSI/ I2S3_SD	-	QUADSPI_CLK	OTG_HS_ULPI_D4	-	SDIO_CK	-	-	EVENT OUT
	PB3	JTDO/ TRACE SWO	TIM2_CH2	-	-	I2C2_SDA	SPI1_SCK /I2S1_CK	SPI3_SCK /I2S3_CK	-	-	-	-	-	-	-	-	EVENT OUT
	PB4	NJTRS_T	-	TIM3_CH1	-	I2C3_SDA	SPI1_MISO	SPI3_MISO	SPI2_NSS/ I2S2_WS	-	-	-	-	-	-	-	EVENT OUT
	PB5	-	-	TIM3_CH2	-	I2C1_SMBA	SPI1_MOSI /I2S1_SD	SPI3_MOSI/ I2S3_SD	-	-	CAN2_RX	OTG_HS_ULPI_D7	-	FMC_SDCKE1	DCMI_D10	-	EVENT OUT
	PB6	-	-	TIM4_CH1	HDMI_CEC	I2C1_SCL	-	-	USART1_TX	-	CAN2_TX	QUADSPI_BK1_NCS	-	FMC_SDNE1	DCMI_D5	-	EVENT OUT
	PB7	-	-	TIM4_CH2	-	I2C1_SDA	-	-	USART1_RX	SPDIF_RX0	-	-	-	FMC_NL	DCMI_VSYNC	-	EVENT OUT
	PB8	-	TIM2_CH1/ TIM2_ETR	TIM4_CH3	TIM10_CH1	I2C1_SCL	-	-	-	-	CAN1_RX	-	-	SDIO_D4	DCMI_D6	-	EVENT OUT
	PB9	-	TIM2_CH2	TIM4_CH4	TIM11_CH1	I2C1_SDA	SPI2_NSS/ I2S2_WS	SAI1_FS_B	-	-	CAN1_TX	-	-	SDIO_D5	DCMI_D7	-	EVENT OUT
	PB10	-	TIM2_CH3	-	-	I2C2_SCL	SPI2_SCK/ I2S2_CK	SAI1_SCK_A	USART3_TX	-	-	OTG_HS_ULPI_D3	-	-	-	-	EVENT OUT
	PB11	-	TIM2_CH4	-	-	I2C2_SDA	-	-	USART3_RX	SAI2_SD_A	-	-	-	-	-	-	EVENT OUT
	PB12	-	TIM1_BKIN	-	-	I2C2_SMBA	SPI2_NSS/ I2S2_WS	SAI1_SCK_B	USART3_CK	-	CAN2_RX	OTG_HS_ULPI_D5	-	OTG_HS_ID	-	-	EVENT OUT
	PB13	-	TIM1_CH1N	-	-	-	SPI2_SCK/ I2S2_CK	-	USART3_CTS	-	CAN2_TX	OTG_HS_ULPI_D6	-	-	-	-	EVENT OUT
	PB14	-	TIM1_CH2N	-	TIM8_CH2N	-	SPI2_MISO	-	USART3_RTS	-	TIM12_CH1	-	-	OTG_HS_DM	-	-	EVENT OUT
	PB15	RTC_REFIN	TIM1_CH3N	-	TIM8_CH3N	-	SPI2_MOSI /I2S2_SD	-	-	-	TIM12_CH2	-	-	OTG_HS_DP	-	-	EVENT OUT

Table 11. Alternate function (continued)

Port	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15	
	SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS	
C	PC0	-	-	-	-	-	-	SAI1_MCLK_B	-	-	-	OTG_HS_ULPI_STP	-	FMC_SDNWE	-	-	EVENT OUT
	PC1	-	-	-	-	-	SPI3_MOSI_I2S3_SD	SAI1_SD_A	SPI2_MOSI_I2S2_SD	-	-	-	-	-	-	EVENT OUT	
	PC2	-	-	-	-	-	SPI2_MISO	-	-	-	-	OTG_HS_ULPI_DIR	-	FMC_SDNE0	-	-	EVENT OUT
	PC3	-	-	-	-	-	SPI2_MOS_I2S2_SD	-	-	-	-	OTG_HS_ULPI_NXT	-	FMC_SDCKE0	-	-	EVENT OUT
	PC4	-	-	-	-	-	I2S1_MCK	-	-	SPDIF_RX2	-	-	-	FMC_SDNE0	-	-	EVENT OUT
	PC5	-	-	-	-	-	-	-	USART3_RX	SPDIF_RX3	-	-	-	FMC_SDCKE0	-	-	EVENT OUT
	PC6	-	-	TIM3_CH1	TIM8_CH1	FMP12C1_SCL	I2S2_MCK	-	-	USART6_TX	-	-	-	SDIO_D6	DCMI_D0	-	EVENT OUT
	PC7	-	-	TIM3_CH2	TIM8_CH2	FMP12C1_SDA	SPI2_SCK_I2S2_CK	I2S3_MCK	SPDIF_RX1	USART6_RX	-	-	-	SDIO_D7	DCMI_D1	-	EVENT OUT
	PC8	TRACE_D0	-	TIM3_CH3	TIM8_CH3	-	-	-	UART5_RTS	USART6_CK	-	-	-	SDIO_D0	DCMI_D2	-	EVENT OUT
	PC9	MCO2	-	TIM3_CH4	TIM8_CH4	I2C3_SDA	I2S_CKIN	-	UART5_CTS	-	QUADSPI_BK1_IO0	-	-	SDIO_D1	DCMI_D3	-	EVENT OUT
	PC10	-	-	-	-	-	-	SPI3_SCK_I2S3_CK	USART3_TX	UART4_TX	QUADSPI_BK1_IO1	-	-	SDIO_D2	DCMI_D8	-	EVENT OUT
	PC11	-	-	-	-	-	-	SPI3_MISO	USART3_RX	UART4_RX	QUADSPI_BK2_NCS	-	-	SDIO_D3	DCMI_D4	-	EVENT OUT
	PC12	-	-	-	-	I2C2_SDA	-	SPI3_MOSI_I2S3_SD	USART3_CK	UART5_TX	-	-	-	SDIO_CK	DCMI_D9	-	EVENT OUT
	PC13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT
	PC14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT
	PC15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT

**Table 11. Alternate function (continued)**

Port	AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15	
	SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS	
D	PD0	-	-	-	-	-	SPI4_MISO	SPI3_ MOSI/ I2S3_SD	-	-	CAN1_RX	-	-	FMC_D2	-	-	EVENT OUT
	PD1	-	-	-	-	-	-	-	SPI2_NSS/ I2S2_WS	-	CAN1_TX	-	-	FMC_D3	-	-	EVENT OUT
	PD2	-	-	TIM3_ETR	-	-	-	-	-	UART5_RX	-	-	-	SDIO_CMD	DCMI_D11	-	EVENT OUT
	PD3	TRACE_D1	-	-	-	-	SPI2_SCK/ I2S2_CK	-	USART2_ CTS	-	QUADSPI_ CLK	-	-	FMC_CLK	DCMI_D5	-	EVENT OUT
	PD4	-	-	-	-	-	-	-	USART2_ RTS	-	-	-	-	FMC_NOE	-	-	EVENT OUT
	PD5	-	-	-	-	-	-	-	USART2_ TX	-	-	-	-	FMC_NWE	-	-	EVENT OUT
	PD6	-	-	-	-	-	SPI3_ MOSI/ I2S3_SD	SAI1_SD_A	USART2_ RX	-	-	-	-	FMC_NWAIT	DCMI_D10	-	EVENT OUT
	PD7	-	-	-	-	-	-	-	USART2_ CK	SPDIF_RX0	-	-	-	FMC_NE1	-	-	EVENT OUT
	PD8	-	-	-	-	-	-	-	USART3_ TX	SPDIF_RX1	-	-	-	FMC_D13	-	-	EVENT OUT
	PD9	-	-	-	-	-	-	-	USART3_ RX	-	-	-	-	FMC_D14	-	-	EVENT OUT
	PD10	-	-	-	-	-	-	-	USART3_ CK	-	-	-	-	FMC_D15	-	-	EVENT OUT
	PD11	-	-	-	-	FMPI2C1_ SMBA	-	-	USART3_ CTS	-	QUADSPI_ BK1_IO0	SAI2_SD_A	-	FMC_A16	-	-	EVENT OUT
	PD12	-	-	TIM4_CH1	-	FMPI2C1_ SCL	-	-	USART3_ RTS	-	QUADSPI_ BK1_IO1	SAI2_FS_A	-	FMC_A17	-	-	EVENT OUT
	PD13	-	-	TIM4_CH2	-	FMPI2C1_ SDA	-	-	-	-	QUADSPI_ BK1_IO3	SAI2_SCK_A	-	FMC_A18	-	-	EVENT OUT
	PD14	-	-	TIM4_CH3	-	FMPI2C1_ SCL	-	-	-	SAI2_SCK_A	-	-	-	FMC_D0	-	-	EVENT OUT
	PD15	-	-	TIM4_CH4	-	FMPI2C1_ SDA	-	-	-	-	-	-	-	FMC_D1	-	-	EVENT OUT

Table 11. Alternate function (continued)

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15	
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART6/ UART5/ SPDIFRX	SPI2/3/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS	
E	PE0	-	-	TIM4_ETR	-	-	-	-	-	-	-	SAI2_MCLK_A	-	FMC_NBL0	DCMI_D2	-	EVENT OUT	
	PE1	-	-	-	-	-	-	-	-	-	-	-	-	FMC_NBL1	DCMI_D3	-	EVENT OUT	
	PE2	TRACE CLK	-	-	-	-	SPI4_SCK	SAI1_MCLK_A	-	-	-	QUADSPI_BK1_IO2	-	-	FMC_A23	-	-	EVENT OUT
	PE3	TRACE D0	-	-	-	-	-	SAI1_SD_B	-	-	-	-	-	FMC_A19	-	-	EVENT OUT	
	PE4	TRACE D1	-	-	-	-	SPI4 NSS	SAI1_FS_A	-	-	-	-	-	FMC_A20	DCMI_D4	-	EVENT OUT	
	PE5	TRACE D2	-	-	TIM9_CH1	-	SPI4_MISO	SAI1_SCK_A	-	-	-	-	-	FMC_A21	DCMI_D6	-	EVENT OUT	
	PE6	TRACE D3	-	-	TIM9_CH2	-	SPI4_MOSI	SAI1_SD_A	-	-	-	-	-	FMC_A22	DCMI_D7	-	EVENT OUT	
	PE7	-	TIM1_ETR	-	-	-	-	-	-	UART5_RX	-	QUADSPI_BK2_IO0	-	FMC_D4	-	-	EVENT OUT	
	PE8	-	TIM1_CH1N	-	-	-	-	-	-	UART5_TX	-	QUADSPI_BK2_IO1	-	FMC_D5	-	-	EVENT OUT	
	PE9	-	TIM1_CH1	-	-	-	-	-	-	-	-	QUADSPI_BK2_IO2	-	FMC_D6	-	-	EVENT OUT	
	PE10	-	TIM1_CH2N	-	-	-	-	-	-	-	-	QUADSPI_BK2_IO3	-	FMC_D7	-	-	EVENT OUT	
	PE11	-	TIM1_CH2	-	-	-	SPI4 NSS	-	-	-	-	SAI2_SD_B	-	FMC_D8	-	-	EVENT OUT	
	PE12	-	TIM1_CH3N	-	-	-	SPI4_SCK	-	-	-	-	SAI2_SCK_B	-	FMC_D9	-	-	EVENT OUT	
	PE13	-	TIM1_CH3	-	-	-	SPI4_MISO	-	-	-	-	SAI2_FS_B	-	FMC_D10	-	-	EVENT OUT	
	PE14	-	TIM1_CH4	-	-	-	SPI4_MOSI	-	-	-	-	SAI2_MCLK_B	-	FMC_D11	-	-	EVENT OUT	
	PE15	-	TIM1_BKIN	-	-	-	-	-	-	-	-	-	-	FMC_D12	-	-	EVENT OUT	



**Pinout and pin description**

**STM32F446xC/E**

**Table 11. Alternate function (continued)**

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2 /TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS
F	PF0	-	-	-	-	I2C2_ SDA	-	-	-	-	-	-	-	FMC_A0	-	-	EVENT OUT
	PF1	-	-	-	-	I2C2_ SCL	-	-	-	-	-	-	-	FMC_A1	-	-	EVENT OUT
	PF2	-	-	-	-	I2C2_ SMBA	-	-	-	-	-	-	-	FMC_A2	-	-	EVENT OUT
	PF3	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A3	-	-	EVENT OUT
	PF4	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A4	-	-	EVENT OUT
	PF5	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A5	-	-	EVENT OUT
	PF6	-	-	-	TIM10_ CH1	-	-	SAI1_ SD_B	-	-	QUADSPI_ BK1_IO3	-	-	-	-	-	EVENT OUT
	PF7	-	-	-	TIM11_ CH1	-	-	SAI1_ MCLK_B	-	-	QUADSPI_ BK1_IO2	-	-	-	-	-	EVENT OUT
	PF8	-	-	-	-	-	-	SAI1_ SCK_B	-	-	TIM13_CH1	QUADSPI_ BK1_IO0	-	-	-	-	EVENT OUT
	PF9	-	-	-	-	-	-	SAI1_ FS_B	-	-	TIM14_CH1	QUADSPI_ BK1_IO1	-	-	-	-	EVENT OUT
	PF10	-	-	-	-	-	-	-	-	-	-	-	-	DCMI D11	-	-	EVENT OUT
	PF11	-	-	-	-	-	-	-	-	-	-	SAI2_SD_B	-	FMC_SDNRAS	DCMI D12	-	EVENT OUT
	PF12	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A6	-	-	EVENT OUT
	PF13	-	-	-	-	FMP12C1 _SMBA	-	-	-	-	-	-	-	FMC_A7	-	-	EVENT OUT
	PF14	-	-	-	-	FMP12C1 _SCL	-	-	-	-	-	-	-	FMC_A8	-	-	EVENT OUT
	PF15	-	-	-	-	FMP12C1 _SDA	-	-	-	-	-	-	-	FMC_A9	-	-	EVENT OUT



Table 11. Alternate function (continued)

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2 TIM12/13/ 14/ QUADSPI	SAI2/ QUADSPI/ OTG2_HS/ OTG1_FS	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS
G	PG0	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A10	-	-	EVENT OUT
	PG1	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A11	-	-	EVENT OUT
	PG2	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A12	-	-	EVENT OUT
	PG3	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A13	-	-	EVENT OUT
	PG4	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A14/ FMC_BA0	-	-	EVENT OUT
	PG5	-	-	-	-	-	-	-	-	-	-	-	-	FMC_A15/ FMC_BA1	-	-	EVENT OUT
	PG6	-	-	-	-	-	-	-	-	-	-	QUADSPI_ BK1_NCS	-	-	DCMI_D12	-	EVENT OUT
	PG7	-	-	-	-	-	-	-	-	USART6_C K	-	-	-	FMC_INT	DCMI_D13	-	EVENT OUT
	PG8	-	-	-	-	-	-	-	SPDIFRX_ IN2	USART6_R TS	-	-	-	FMC_SDCLK	-	-	EVENT OUT
	PG9	-	-	-	-	-	-	-	SPDIFRX_ IN3	USART6_R X	QUADSPI_ BK2_IO2	SAI2_FS_B	-	FMC_NE2/ FMC_NCE3	DCMI_VSYNC <sup>(1)</sup>	-	EVENT OUT
	PG10	-	-	-	-	-	-	-	-	-	SAI2_SD_B	-	FMC_NE3	DCMI_D2	-	EVENT OUT	
	PG11	-	-	-	-	-	-	SPI4_ SCK	SPDIFRX_ IN0	-	-	-	-	DCMI_D3	-	EVENT OUT	
	PG12	-	-	-	-	-	-	SPI4_ MISO	SPDIFRX_ IN1	USART6_R TS	-	-	-	FMC_NE4	-	-	EVENT OUT
	PG13	TRACE D2	-	-	-	-	-	SPI4_ MOSI	-	USART6_C TS	-	-	-	FMC_A24	-	-	EVENT OUT
	PG14	TRACE D3	-	-	-	-	-	SPI4_ NSS	-	USART6_T X	QUADSPI_ BK2_IO3	-	-	FMC_A25	-	-	EVENT OUT
	PG15	-	-	-	-	-	-	-	-	USART6_C TS	-	-	-	FMC_SDNCAS	DCMI_D13	-	EVENT OUT

**Table 11. Alternate function (continued)**

Port		AF0	AF1	AF2	AF3	AF4	AF5	AF6	AF7	AF8	AF9	AF10	AF11	AF12	AF13	AF14	AF15
		SYS	TIM1/2	TIM3/4/5	TIM8/9/10/11 CEC	I2C1/2/3 /4/CEC	SPI1/2/3/4	SPI2/3/4/ SAI1	SPI2/3/ USART1/2/3 /UART5/ SPDIFRX	SAI/ USART6/ UART4/5/ SPDIFRX	CAN1/2	SAI2/ QUADSPI/ TIM12/13/ 14/ QUADSPI	OTG1_FS	FMC/ SDIO/ OTG2_FS	DCMI	-	SYS
H	PH0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT
	PH1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EVENT OUT

1. The DCMI\_VSYNC alternate function on PG9 is only available on silicon revision 3.