Beaglebone Black: The Memory-Map

(Basic-Version)

0xBFFF_FFFF 0x8000_0000	EMIF0 SDRAM
0x481C_CFFF 0x481C_C000	DCAN0
0x4819_CFFF 0x4819_C000	I2C2
0x4803_0FFF 0x4803_0000	McSPI0
0x4802_AFFF 0x4802_A000	I2C1
0x4802_4000 0x4802_4000	UART2
0x4802_2FFF 0x4802_2000	UART1
0x481A_EFFF 0x481A_E000	GPIO3
0x481A_CFFF 0x481A_C000	GPIO2
0x4804_CFFF 0x4804_C000	GPIO1
0x44E0_7FFF 0x44E0_7000	GPIO0
0x1FFF_FFFF 0x0000_0000	GPMC (External Memory)