16-bit Data Bus With 8-bit (BYTE) Granularity

Address Range ADR_I ADR_O (63..01)	Active Portion of Data Bus	
	DAT_I DAT_O (15..08)	DAT_I DAT_O (07..00)
Active Select Line	SEL_I(1) SEL_O(1)	SEL_I(0) SEL_O(0)
Big Endian	BYTE(0)	BYTE(1)
	BYTE(2)	BYTE(3)
	BYTE(4)	BYTE(5)
	BYTE(6)	BYTE(7)
Little Endian	BYTE(1)	BYTE(0)
	BYTE(3)	BYTE(2)
	BYTE(5)	BYTE(4)
	BYTE(7)	BYTE(6)

(Ordering)

16-bit Data Bus With 16-bit (WORD) Granularity

Address Range ADR_I ADR_O (63..00)	Active Portion of Data Bus DAT_I DAT_O (15..00)
Active Select Line	SEL_I(0) SEL_O(0)
Big Endian	WORD(0)
	WORD(1)
	WORD(2)
	WORD(3)
Little Endian	WORD(0)
	WORD(1)
	WORD(2)
	WORD(3)

(Ordering)