offset	name	value
0x0	CLI_BUFFER_START	
⋮		UART BUFFER
0x1F	CLI_BUFFER -1	
0x20	CLI_BUFFER	buffer write pointer (buffer size)
0x21	-	reserved for future use
0x22	-	reserved for future use
0x23	CLI_COUNT	Number of valid parsed 16bit words
0x24	CLI_WORD1_POS	position in CLI_BUFFER of this word
0x25	CLI_WORD2_POS	position in CLI_BUFFER of this word
0x26	CLI_WORD3_POS	position in CLI_BUFFER of this word
0x27	CLI_WORD4_POS	position in CLI_BUFFER of this word
0x28	CLI_WORD1_SIZE	size in nibbles of this word
0x29	CLI_WORD2_SIZE	size in nibbles of this word
0x2A	CLI_WORD3_SIZE	size in nibbles of this word
0x2B	CLI_WORD4_SIZE	size in nibbles of this word
0x2C	CLI_WORD1	
0x2D	-	
0x2E	-	32bit Word 1
0x2F	-	
0x30	CLI_WORD2	
0x31	-	
0x32	-	32bit Word 2
0x33	-	
0x34	CLI_WORD3	
0x35	-	
0x36	-	32bit Word 3
0x37	-	
0x38	CLI_WORD4	
0x39	-	
0x3A	-	32bit Word 4
0x3B	-	
0x3C		
⋮		reserved for future use
0x3F		
0x40	MEM_USER_1	
⋮		User block 1
0x7F	-	
0x80	MEM_USER_2	
⋮		User block 2
0xBF	-	
0xC0	MEM_USER_3	
⋮		User block 3
0xFF	-	