image_read_partial_line_nonblocking call 2

server	server
line	1
image_no	image2
Buffer[]	dst
line_offset	50 (to read from 50th byte
word_count	190(to read 190 bytes)
buffer_offset	50(to fill from location 50)

* This is a non-blocking function (i.e.) the function returns once the command has been submitted to the SDRAM. The SDRAM returns the data
when it has finished reading it - thus allowing the threads to do other process while the data is being read from SDRAM