

FX22MB_REG0_START_TX command

FX22MB_REG0_START_TX = 0x02

This command starts reading data integrity test for the data transmitted from EP6 of the USB FX2 microcontroller to the host computer.

This MicroBlaze command does not require the use of SET_INTERRUPT before and GET_INTERRUPT after. It is instead required to send this command before starting data transmission from the USB FX2 to the host computer.

It is also required to use [FX22MB_REG0_STOP](#) after the data transmission is ended.

This command writes data (12 bytes) to the requested I2C address.

Byte	Value	Description
1	0xAD	I2C_WRITE FX2 API command ID
2	0x3F	I2C Address MB_I2C_ADDRESS=0x3F
3	0x0C (12)	FX2_Parameters.I2C_BYTES=0x0C Number of bytes to write (max 32)
4	0x00	-
5	0x00	-
6	0x00	-
7	0x02	MB_Commands.FX22MB_REG0_START_TX This command starts reading data integrity test for the data transmitted from EP6 of the USB FX2 microcontroller to the host computer.
From 8 to 64	-	Not used

FX22MB_REG0_START_TX MicroBlaze command.

Reply packet doesn't contain any usable information.