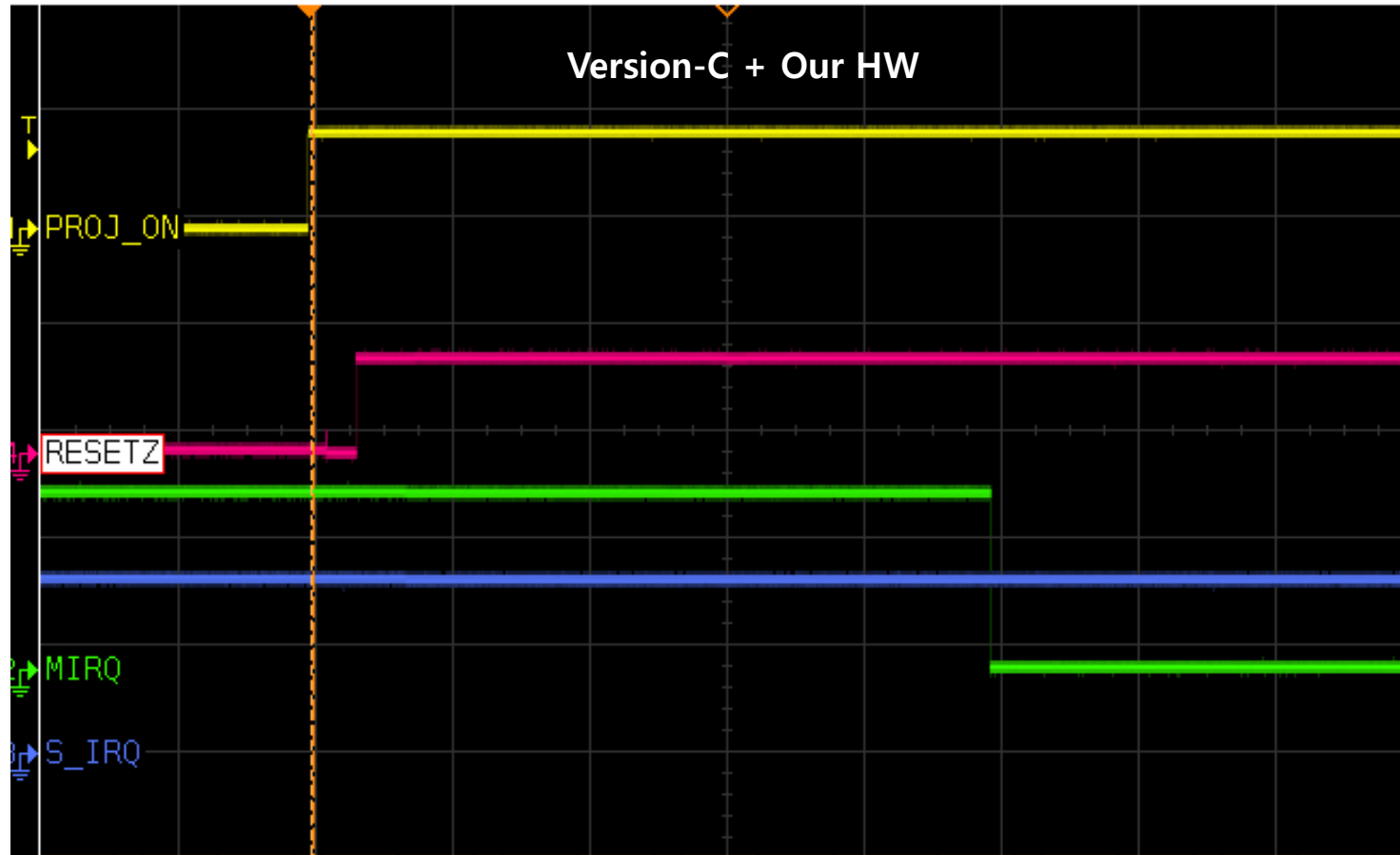
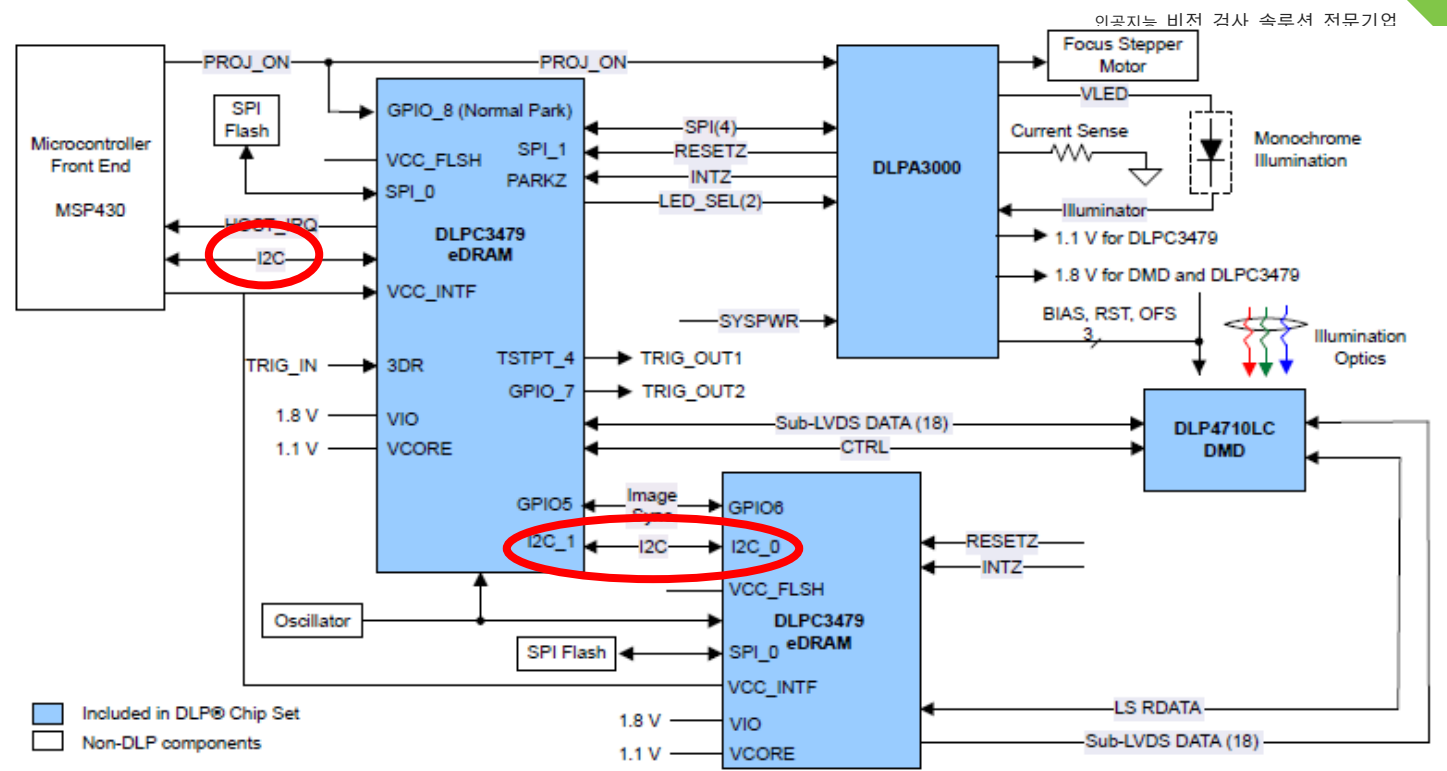


Version-C) 250121_10HZ_3Pattern_Pre1980_Exp29000_Post1450_RGB5A



250126_Beam



		TI_EVM	Our HW	
			IRQ	<u>I2C From FPGA</u> <u>to Main DLPC3479(=I2C_0)</u>
Version B	Master IRQ	High→Low	High→Low	OK
	Slave IRQ	High → Low	High → Low	
Version C	Master IRQ	High→Low	High→Low	Failure
Version C Test Case -C1	Slave IRQ	High → Low	High → High	

250126_Beam

- Version-A)** FWSel_DLPC3479_DLPA3005_pm1_i2c0x36_v8p4p0 (From TI FW SELECTOR)
- Version-B)** 250121_RED5A_GRE5A_BLUE5A
- Only changed LED Current from 10A to 5A using Version-A
- Version-C)** 250121_10HZ_3Pattern_Pre1980_Exp29000_Post1450_RGB5A
- Only changed LED Current and external Pattern parameter using Version -A
 - (DLPC3010) Used the normally to our hardware after making the external Patter FW using the same method.

		TI_EVM	Our HW		
			IRQ	<u>I2C From FPGA to Main DLPC3479(=I2C_0)</u>	
Version B	Master IRQ	High→Low	High→Low	OK	
	Slave IRQ	High → Low	High → Low		
Version C	Master IRQ	High→Low	High→Low	Failure	
	Slave IRQ	High → Low	High → High		