



**F**IND YOUR DIGITAL SOLUTION!

# MSDP-601 FIRMWARE DOWNLOAD



Designed by : Mr. Son  
Dept. : Technical Dept.

2018.03.29



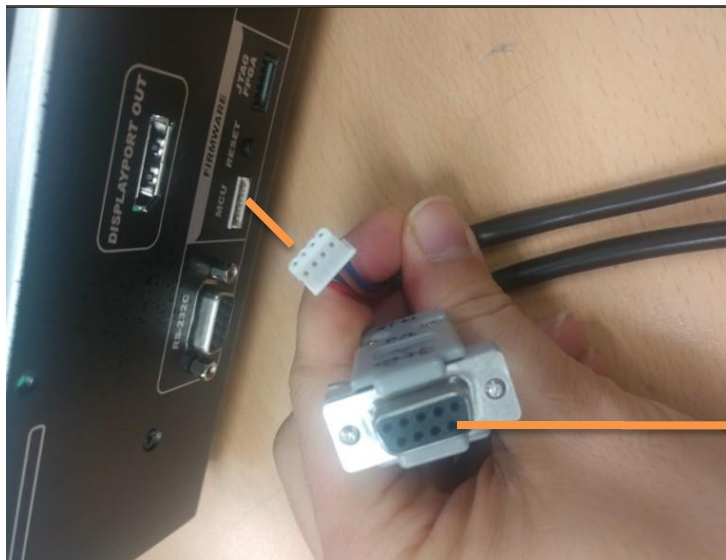
# MSDP-601 MAIN PROGRAM DOWNLOAD GUIDE



1. Install "Flash\_loader\_demo\_v2.8.0.exe" on your computer.

이름	크기
flash_loader_demo_v2.8.0.exe	34,823KB

2. Prepare to download cable and connect with computer.



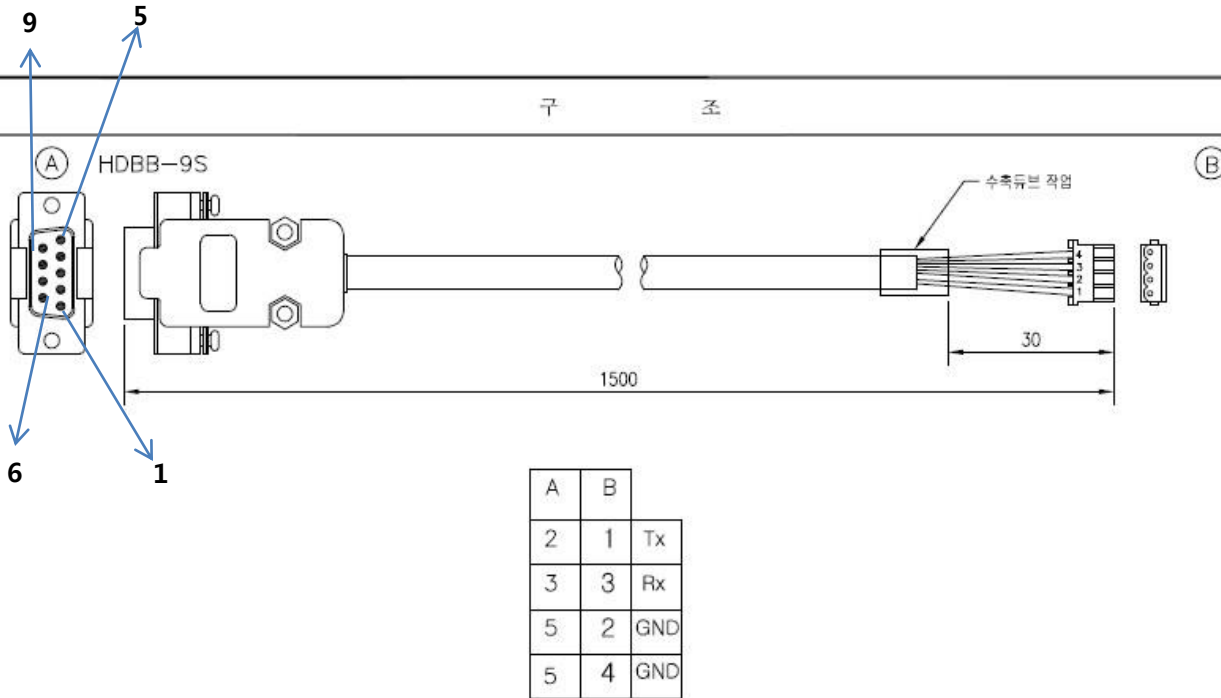
computer



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\*\*Download cable pin map\*\*



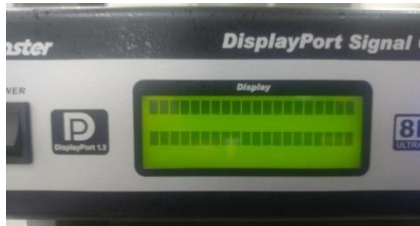
색상	자재명	규격	단위	
A	B	CONNECTOR	HDBB-9S	EA
2	1	HOOD	HDBB-9S TYPE	EA
3	3			
5	2	CABLE	MICRO PHONE	mm
	4	HOUSING	5264-04A	EA
		TERMINAL	5263PBT9	



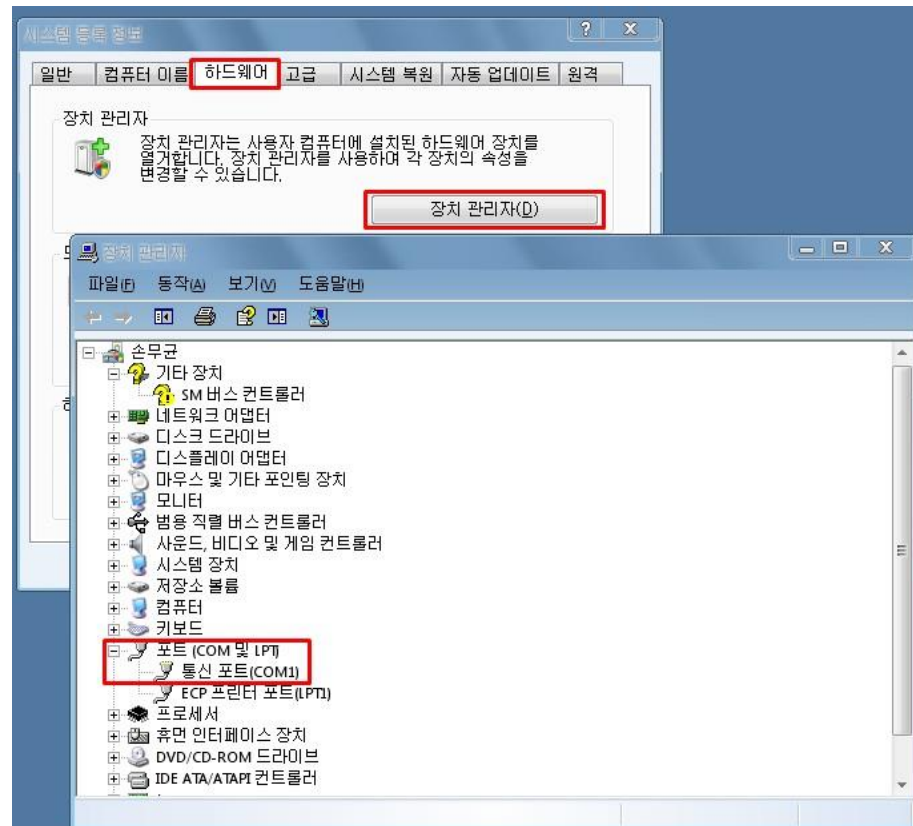
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3. Turn on the MSDP-601, below picture is firmware download status.



4. Please check the computer's comport number.





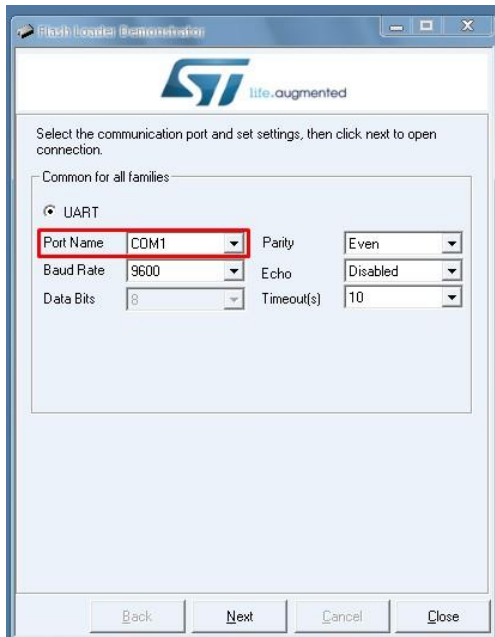
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5.Run to "Demonstrator GUI"



6.Check Comport number with your computer first.

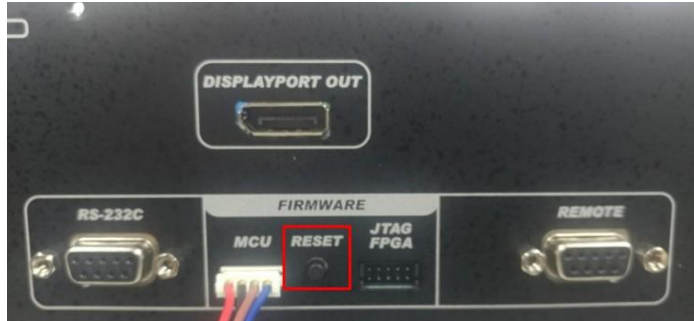




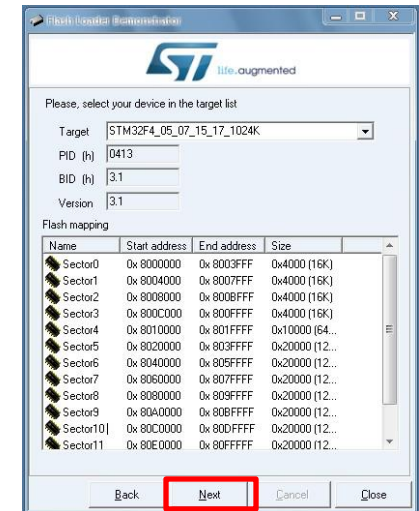
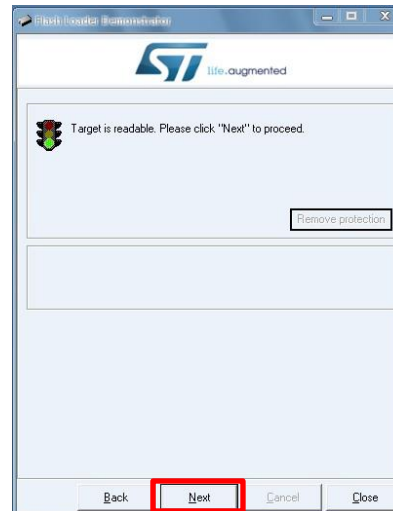
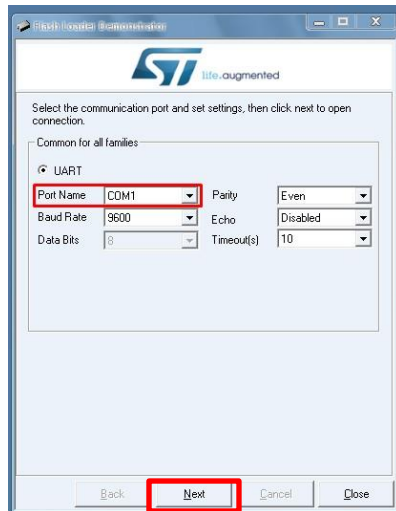
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7. Please push the "RESET" button at MSDP-601 rear panel.



8. Click to next.





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8-1.If there are error message below, please try again step 7. (Or try off/on MSDP-601 or computer)

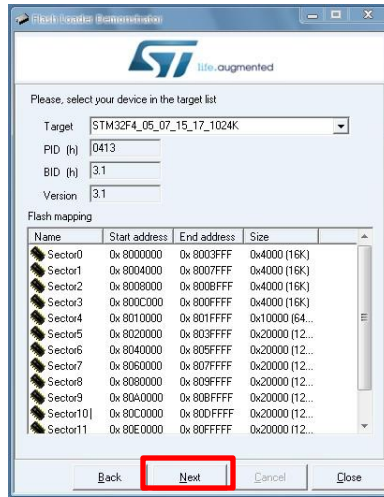




# MSDP-601 MAIN PROGRAM DOWNLOAD GUIDE

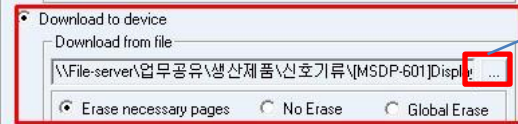
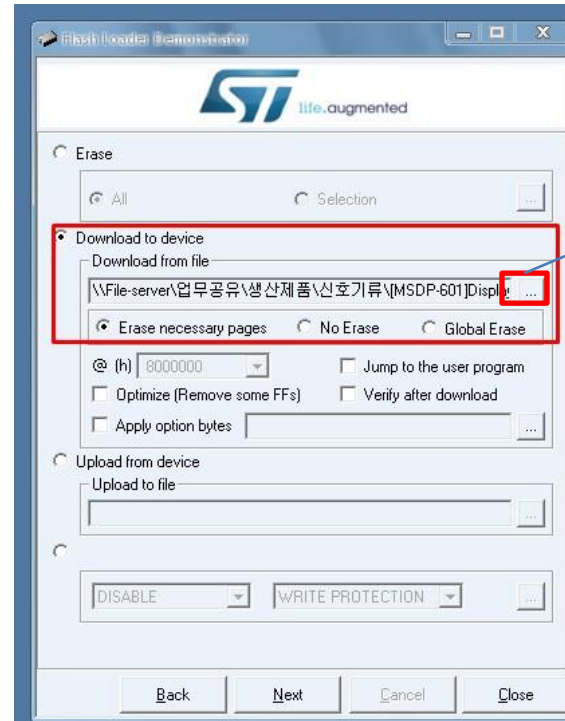


9. Click the Next button.



Name	Start address	End address	Size
Sector0	0x8000000	0x8003FFF	0x4000 (16K)
Sector1	0x8004000	0x8007FFF	0x4000 (16K)
Sector2	0x8008000	0x800BFFF	0x4000 (16K)
Sector3	0x800C000	0x800FFFF	0x4000 (16K)
Sector4	0x8010000	0x801FFFF	0x10000 (64K)
Sector5	0x8020000	0x803FFFF	0x20000 (128K)
Sector6	0x8040000	0x805FFFF	0x20000 (128K)
Sector7	0x8060000	0x807FFFF	0x20000 (128K)
Sector8	0x8080000	0x809FFFF	0x20000 (128K)
Sector9	0x80A0000	0x80BFFFF	0x20000 (128K)
Sector10	0x80C0000	0x80DFFFF	0x20000 (128K)
Sector11	0x80E0000	0x80FFFFFF	0x20000 (128K)

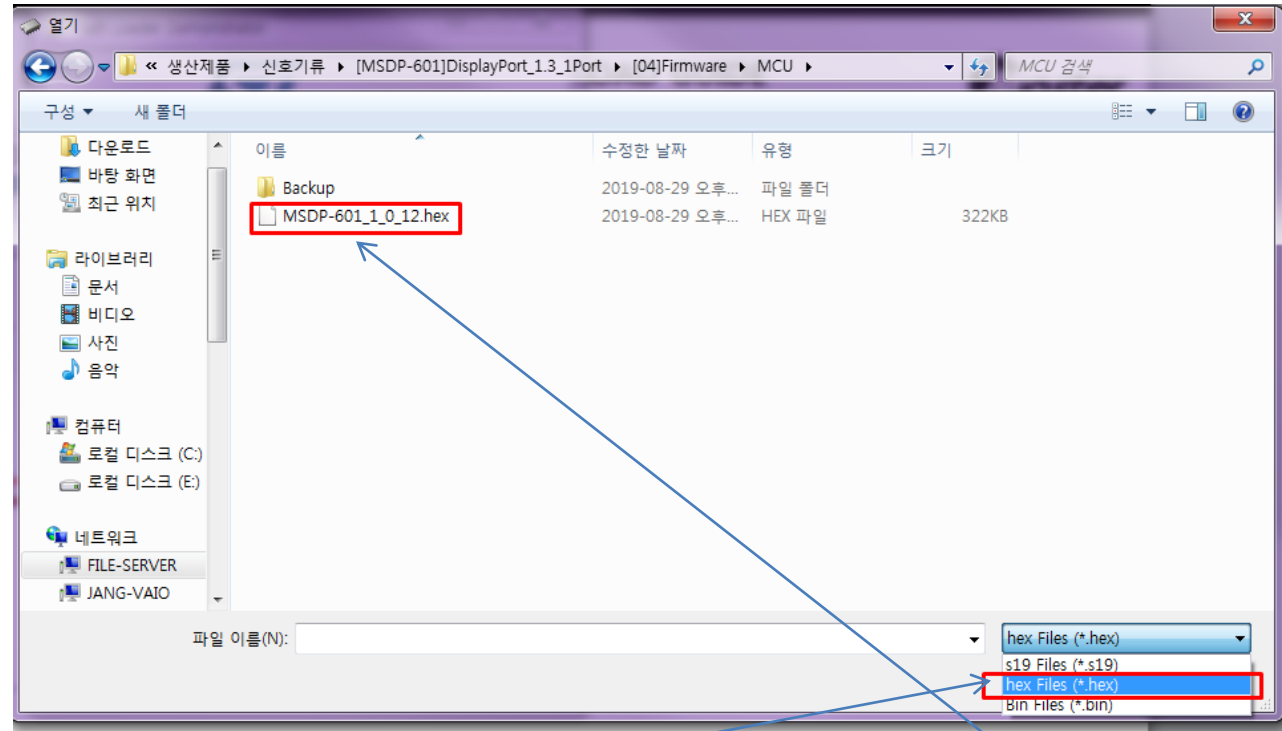
10. Press here for Upload program.







# MSDP-601 MAIN PROGRAM DOWNLOAD GUIDE



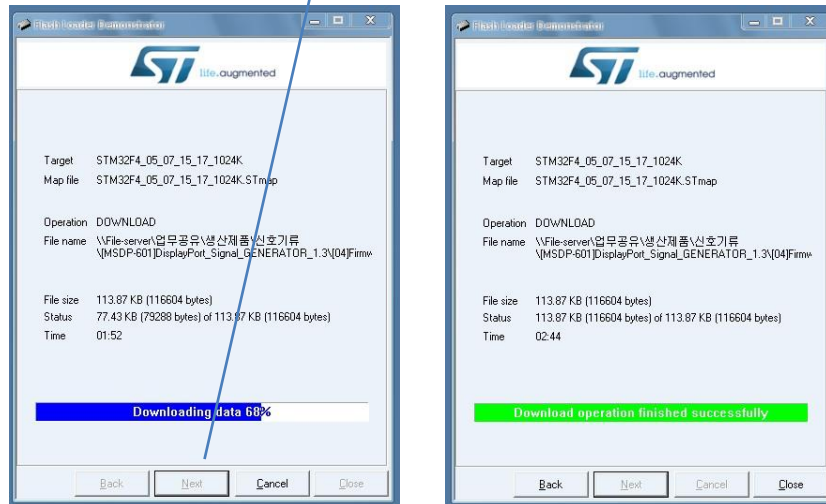
11. Change to hex Files(\*.hex) and select MSDP-601\_1\_0\_XX.hex



# MSDP-601 MAIN PROGRAM DOWNLOAD GUIDE



12. Click the Next button for start update.



12. Download successful, please close to program and turn off the MSDP-601.

13. Disconnect to download cable and turn on the MSDP-601

14. Check the new SW version.

