Technische Spezifikation

Engineering Specifications

Titel/Title				Dokumentennr./Document No.		Seite/Page	4
Reset Read Out Protection for STG-8xx Devices					170101 Reset Rea- Protection	1/2	
Projekt/Project	Version	Rev.	Ersteller/Writer		Kontrolle/Control	Datum/Date	iasys
none	0.1	1	R. Kleemann			17	Jaoyo

Reset the Read Out Protection for STG-8xx Devices

1 What you need

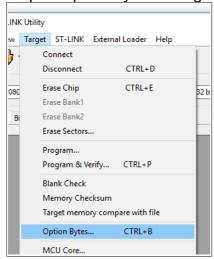
- Programming device (ST-Link) https://www.barth-elektronik.com/de/programmiergeraet-st-link-v2-isol.html
- Connecting Cable (VK-35) <u>https://www.barth-elektronik.com/de/verbindungskabel-vk-35.html</u>
- STM32 ST-LINK utility http://www.st.com/content/st_com/en/products/embedded-software/development-tool-software/stsw-link004.html

2 Preparing

- Install "STM32 ST-LINK utility"
- Connect ST-LinkV2 with STG-8xx and your PC
- Power up the STG-8xx

3 Reset Readout Protection

- 1. Start "STM32 ST-LINK utility"
- 2. Open Option Bytes through "CTRL+B"



3. Select "Level 0" under Read Out Protection

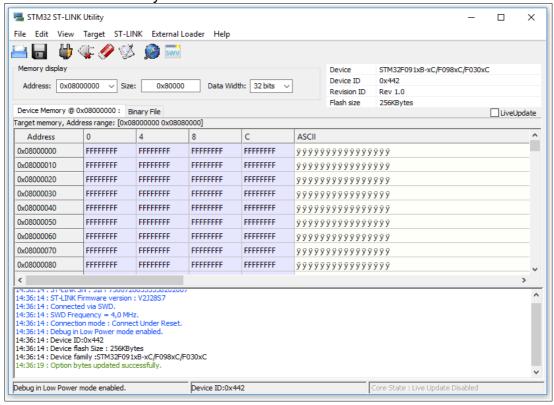


Technische Spezifikation

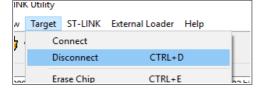
Engineering Specifications

Titel/Title				Dokumentennr./Document No.		Seite/Page	
Reset Read Out Protection for STG-8xx Devices					170101 Reset Rea- Protection	2/2	
Projekt/Project	Version	Rev.	Ersteller/Writer		Kontrolle/Control	Datum/Date	jasys
none	0.1	1	R. Kleemann			17	Jaoyo

- 4. Click "Apply"
- 5. Wait for erase chip and reset option bytes is done
- 6. STG-8xx is now fully erased and Read Out Protection is in reset state



7. Disconnect the device through "CTRL+D"



www http://www.jasys.de