

Smith+Nephew	PICO PROTECT 2.1.1 FIRMWARE		
	SOFTWARE RELEASE NOTE		
AWM - RESEARCH & DEVELOPMENT			REVISION 2

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SOFTWARE RELEASE NOTE

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Important Note:

The software artefacts should be subject to integrity checks before use.

ARTEFACTS

The following table captures the artefacts released under this release note as part of software system version SO001-PICO_2.1.1.:

PART ID & REVISION	ARTEFACT	VERSION	FILE NAME	MD5 HASH
SO001-PICO_2.1.1.	Damysus Firmware Application Firmware file to be loaded to the PICO Protect device.	2.1.1	SO001-PICO_2.1.1.hex	7ced407da31cc1f60fb0527970cdd392

LOCATION

The released software artefacts can be obtained SAP: DMS 2015165 and in Sharepoint location.

https://smithandnephew.sharepoint.com/:f:/r/sites/swreleases/devices/Damysus/Production%20Releases/SO001-PICO_Protect_2.1.1/firmware?csf=1&web=1&e=3CkfaS

PURPOSE & USAGE RESTRICTIONS

This software release is INTENDED for PRODUCTION.

RELEASE TYPE:

Production

TARGET HARDWARE

The software artefacts are released for use on the following hardware:

DEVICE	BUILD REF
PICO PROTECT PCBA Schematic	101-SCH-000004 – Rev D Schematics

INTEGRITY CHECKS

The software artefacts should be checked against the MD5 hash provided in this document before use. The check can be performed using checksum tools and an example method is indicated in the following table.

WINDOWS	LINUX
Open the cmd terminal application	Open the terminal application

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Navigate to the location of the artefact(s) and use the below command to generate checksum of the artefact

Certutil -hashfile [filename] md5	Md5sum [filename]
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Verify that at least the first four characters and last four characters of the checksum generated by this command matches the corresponding characters printed in the section “ARTEFACTS”

If the checksums do not match, there is a possible corruption or wrong file delivered and this must be resolved before use.

DEVELOPMENT & VERIFICATION

SRS – PICO Protect Software Requirements Specification – Rev 10

UIRS – PICO Protect User Interface Requirements Specification – Rev 8

VSR – SOSPC012 Software Verification Summary Report – Rev D

FEATURES

The software has been developed as per the Damysus Software Requirements Specifications R10 and Damysus User Interface Requirements Specifications R08. It has been fully verified, and passed all software verification tests as detailed in the PICO Protect Verification Summary Report SOSPC012_D, and the software vendor delivery note SODNT009

UNRESOLVED ANOMALIES

There are no known anomalies in the version of software released under this release

REVISION HISTORY

Version	Type	Date
SO001-PICO_2.1.1	Engineering	1st Apr 2021
SO001-PICO_2.1.1	Production	25 th May 2021

CHANGE HISTORY

Version	Description	Date
1	Release note for Release SO001-PICO_2.1.1:	15th May 2021
2	Updated the Release type from Engineering to Production Added SRS and verification evidence	18 th May 2021
3	Updated in all places engineering to Production and added the hardware reference	25 th May 2021

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Plant Number(s): Smith+Nephew	PICO PROTECT 2.1.1 FIRMWARE		
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Product Code(s):

None

*** END OF DOCUMENT ***

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