

Confidential



Conditional Access Kernel

Humax Co., Ltd._HD 9000i_ER-Telecom

Build icme_humax 1_0_2

Release Notes

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Build configuration

Product name and version	CAK_ICME 1_1_2
Product Version (encoded)	AXUAD-AGGCG-NAKBP AXUAD-AGGCG-ERCAA
VC Project name and build	icme_humax 1_0_2
PIBO Project reference	D-3-B-ERC-M248
Certificate number	DKN-002952
Variant	standard
Endianness	little
Number of simultaneous ECM streams	N/A
Control Words swap	No
FOOG (Functional Over Object Glue)	No
API	cakapi : 1.22.0 dalapi : 7.1.0
Toolchain name and version	mipsel-linux-uclibc-gcc 4.5.3
Compilation Options	-Wall -Wformat=2 -Wno-strict-aliasing -pthread -pipe -O2 -fdata-sections -ffunction-sections -fstack-protector-all -fomit-frame-pointer -Wdeclaration-after-statement -Wno-pointer-sign -DFORTIFY_SOURCE=2

Delivery

Sender	jimmy.xie@nagra.com
Recipient	
Date	23 October 2013
Motivation	Add prod Operator library

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History

Build ID	Date	Description
1_0_0	16 August 2013	DLK 1.1 library initial request (CSO only) Product: CAK_ICME 1_1_1_RC1 Toolchain: mipsel-linux-uclibc-gcc 4.5.3 cakapi : 1.22.0 dalapi : 7.1.0 FOOG : No
1_0_1	11 September 2013	Upgrade the DLK lib version from 1.1.1 RC1 to 1.1.2 Product: CAK_ICME 1_1_2 Toolchain: mipsel-linux-uclibc-gcc 4.5.3 cakapi : 1.22.0 dalapi : 7.1.0 FOOG : No
1_0_2	23 October 2013	Add prod Operator library Product: CAK_ICME 1_1_2 Toolchain: mipsel-linux-uclibc-gcc 4.5.3 cakapi : 1.22.0 dalapi : 7.1.0 FOOG : No

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This delivery includes the following libraries:

- * cak_icme.standard.debug.mipsel-linux-uclibc-gcc.a
 - cak_icme.standard.debug.mipsel-linux-uclibc-gcc-NAK.a
 - cak_icme.standard.debug.mipsel-linux-uclibc-gcc-ERC.a
- * cak_icme.standard.release.mipsel-linux-uclibc-gcc.a
 - cak_icme.standard.release.mipsel-linux-uclibc-gcc-NAK.a
 - cak_icme.standard.release.mipsel-linux-uclibc-gcc-ERC.a

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Comment [SF01]: Note: if your operator has CW swap activated, you may want to make one build with CW swap = off for cso-test integration testing, and another with CW swap = on for factory, live testing and production. In that case, you should:
-deliver in the zip file, only the useful operator library
-in the LIBRARIES INCLUDED IN THIS DELIVERY chapter below, delete the line mentioning the removed operator library
-in the TARGET USES chapter below, delete the explanation that is not relevant for this build