



Conditional Access Kernel

Humax Co., Ltd._HGS-1000S_Astra (APS-HD+)

Build me_humax_XVI 1_0_1

Release Notes

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Tel.: (41) (21) 732-0311 Fax: (41)(21) 732-0300

Conditional Access Kernel**CONFIDENTIAL****Build configuration**

Product name and version	CAK_ME 2_5_1
Product Version (encoded)	BLXAC-AOSAB-NAKBP BLXAC-AOSAB-DOLAI
VC Project name and build	me_humax_XVI 1_0_1
PIBO Project reference	D-3-B-APS-O178
Certificate number	DZS-003852
Variant	std_cert
Endianness	little
Number of simultaneous ECM streams	N/A
Control Words swap	No
FOOG (Functional Over Object Glue)	No
Modules	cakapi : 1.24.0 cakops : 1.4.290 dalapi : 7.3.1
Toolchain name and version	arm-linux-gnueabi-hf-gcc 4.8-1.0
Compilation Options	-O2 -pipe -marm -march=armv7-a -fdata-sections -ffunction-sections -fno-strict-aliasing -fstack-protector-all -Wall -Wno-unused-value -Wno-unused-function -Wstrict-prototypes -Wno-strict-aliasing -Wdeclaration-after-statement -Wno-pointer-sign -D_FILE_OFFSET_BITS=64 -D_LARGEFILE_SOURCE -D_LARGEFILE64_SOURCE -DBSTD_CPU_ENDIAN_LITTLE -DLINUX

Delivery

Sender	katrina.fang@nagra.com
Recipient	
Date	19 August 2015
Motivation	Update CAK library to ME7.7.

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History

Build ID	Date	Description
1_0_0	12 August 2015	Initial request! Product: CAK_ME 2_4_0_B1_2 Toolchain: arm-linux-gnueabi-gcc 4.8-1.0 cakapi : 1.24.0 cakops : 1.4.288 dalapi : 7.3.1 FOOG : No
1_0_1	19 August 2015	Update CAK library to ME7.7. Product: CAK_ME 2_5_1 Toolchain: arm-linux-gnueabi-gcc 4.8-1.0 cakapi : 1.24.0 cakops : 1.4.290 dalapi : 7.3.1 FOOG : No

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Notes

This delivery includes the following libraries:

- * cak_me.std_cert.debug.arm-linux-gnueabi-hf-gcc.a
 - cak_me.std_cert.debug.arm-linux-gnueabi-hf-gcc-NAK.a
 - cak_me.std_cert.debug.arm-linux-gnueabi-hf-gcc-DOL.a
- * cak_me.std_cert.release.arm-linux-gnueabi-hf-gcc.a
 - cak_me.std_cert.release.arm-linux-gnueabi-hf-gcc-NAK.a
 - cak_me.std_cert.release.arm-linux-gnueabi-hf-gcc-DOL.a

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