SECURITY UPDATE NOTICE

AUGUST, 2014

BSECK SECURITY UPDATE NOTICE

- **Core chips affected:**
  - BCM3346, BCM7252, BCM7444, BCM7445, BCM7448, BCM7449

- **Security options affected:**
  - ZB, AD, AP, NC (see next page for detail description)

- **Summary of change:**
  - 3rd party security improvement / enhancements requires a mandatory update for all production variants
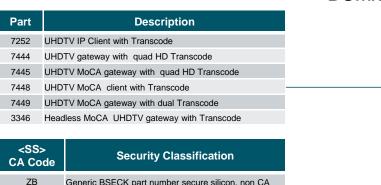 - Additional information can be disclosed to your company's authorized security personnel

- **Scope of change:**
  - Part number change to the security revision from A to B (see next page for detail description)
  - Update to Bolt boot loader to incorporate updated BSECK firmware

BROADCOM.

BCMxxxx<SS>KFSB<B><feature>G

Part	Description
7252	UHDTV IP Client with Transcode
7444	UHDTV gateway with quad HD Transcode
7445	UHDTV MoCA gateway with quad HD Transcode
7448	UHDTV MoCA client with Transcode
7449	UHDTV MoCA gateway with dual Transcode
3346	Headless MoCA UHDTV gateway with Transcode

<SS> CA Code	Security Classification
ZB	Generic BSECK part number secure silicon, non CA
AD, AP	NDS development . production
NC	Nagra production
other	Contact Marketing for specifics
Contact Marketing for more information	

Letters	Package Type
KFSB	K= Commercial Temp, F =Flip Chip, S = Heat Spreader, B = Ball Grid Array

Letter	Package Construction
G	Lead Free, Halogen Free, RoHS package

Number (1..99)	Third Party IP enabled
1	MV, HDCP, Dolby
3	HDCP, Dolby
5	MV, HDCP, DivX, Dolby
6	Nothing Enabled
7	HDCP, DivX, Dolby
10	MV, Dolby
17	MV, Dolby, Multi2
18	MV, HDCP, Dolby, Multi2
19	HDCP, Dolby, Multi2

<B> BSECK Rev	Security Classification
B	Current BSECK revision for the CA codes indicated in the <SS> CA Code table

Thank You