

 <b>CI Plus LLP</b>		<b>Change Number</b>	<b>027</b>
<b>Title</b>	CI plus Specification v1.4.1		
<b>Summary</b>	Extension of the existing CI Plus Specification v1.3.2 New features of the specification essentially include multi-stream, CICAM Player Mode, Host player Mode, virtual channel and critical security update protocol		

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<b>Date of Notice</b>	December 7, 2015
<b>Publication Date</b>	December 7, 2015
<b>Effective Date</b>	July 1 <sup>st</sup> , 2017
<b>Directly Affected Documents</b>	
CI plus Specification v1.4.1	
<b>Detailed Change Description</b>	
<p>The CI Plus Specification has been extended to address the evolving market requirements of the Common Interface. A summary of the changes in the specification is defined as follows:</p> <ul style="list-style-type: none"><li>• Operator Profile v2 [4.1]</li><li>• Host Control v3 [4.2]</li><li>• LSC v4 for IP Connection [4.3]</li><li>• High Level MMI with updated limits [4.4]</li><li>• Application Life Cycle Management [4.5.2]</li><li>• Content Control v4 [4.6]</li><li>• URI v4 [4.6]</li><li>• Critical Security Update protocol [4.6.1]</li><li>• SRM file transmission for DTCP [4.6.2]</li><li>• AES mandatory for Transport Stream output protection [4.6.3]</li><li>• Option: Multi-Stream [5.1]</li><li>• Option: CICAM Player Mode [5.2]</li><li>• Option: Host player Mode [5.3]</li><li>• Option: Support for execution of CICAM AppMMI HbbTV Application [5.4]</li></ul>	

## 2. CI Plus LLP Change Request Approval/Confirmation:

<b>Comments:</b>	Modifications reviewed and approved by the CI Plus Technical group on 22 <sup>nd</sup> June 2015. CI Plus Specification updated to version 1.4.1 With immediate effect this Change Control Note begins an 18 month sunrise period for this CI Plus Specification version 1.4.1 that ends on 30th June 2017. From 1st July 2017 onwards all new CI+ Device Registration must comply with this CI Plus Specification version 1.4.1 and the terms of the ILA shall apply to this CI Plus Specification version 1.4.1 for devices registered after the 1st July 2017.		
<b>Date</b>	December 7, 2015	<b>Signature CI Plus LLP</b>	CI Plus Technical