

This document lists recommended configurations (the "Configurations") that have been tested at a MasterCard accredited lab by the named solution vendor.

Before listing the Configurations, MasterCard has taken reasonable steps to ensure the appropriate level testing has been successfully performed.

MasterCard makes no representations or warranties of any kind, express or implied, with respect to the Configurations or the listing.

To the extent possible in applicable law, MasterCard (and its group companies) specifically disclaims all representations and warranties with respect to the Configurations including but not limited to any and all implied warranties of title, non-infringement, or suitability for any purpose (whether or not MasterCard has been advised, has reason to know, or is otherwise in fact aware of any information) or achievement of any particular result.

**FW upgrade does not extend the scope of configuration previously approved. A device that was not approved for HCE does not automatically become approved for HCE when upgrading to a FW version approved for HCE
All vendors must have submitted a representative product of each of their family of products for Android L upgrade and HCE approval before proceeding with an upgrade of FW qualified for SE and HCE support.**

The upgrade to a FW qualified for SE and HCE must not change the routing configuration of the originally approved product.

Y – Upgrade permitted without device registration/testing
F - Allowed if device is registered and passes full testing
N - No upgrade nor downgrade allowed
T – Upgrade only permitted after device is registered and passes required tests.

MasterCard reserves the right to change the list of approved firmware without prior notice

Upgrade must use the same subversion number .xxxx

When upgrading to a new firmware version, the CLF must not be changed.

MasterCard strongly recommends that contactless transactions using a mobile device are not possible when the device is powered off. Hence performing contactless transactions with mobile powered off is out of scope of MasterCard testing/firmware validation.

**Device BCM20793S1KML1G Firmware BCM20791B4_002.005.010.
 BCM20794S1AKML06G**

		Firmware version currently in use by approved device										
		0139.xxxx	0150.xxxx	0160.xxxx	0167.xxxx	0169.xxxx	0175.xxxx	0183.xxxx	0188.xxxx	0196.xxxx	0208.xxxx	0221.xxxx
Firmware version after upgrade	0139.xxxx	-	N	N	N	N	N	N	N	N	N	N
	0150.xxxx	N	-	N	N	N	N	N	N	N	N	N
	0160.xxxx	N	N	-	N	N	N	N	N	N	N	N
	0167.xxxx	N	N	N	-	N	N	N	N	N	N	N
	0169.xxxx	N	N	N	N	-	N	N	N	N	N	N
	0175.xxxx	N	N	N	N	N	-	N	N	N	N	N
	0183.xxxx	N	N	N	N	N	N	-	N	N	N	N
	0188.xxxx	N	N	N	N	N	N	N	-	N	N	N
	0196.xxxx	N	N	N	N	N	N	N	N	-	N	N
	0208.xxxx	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	N
	0221.xxxx	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	-

* FW only acceptable for SWP Handsets



: FW is qualified for payments with SE (UICC or eSE)
 : FW is qualified for payments with HCE and SE

Device **BCM20793MKML4G**
BCM20794MAKML06G
BCM20794MAKML08G
BCM20794MAKML09G

Firmware **BCM20791B5_002.006.013.**

		Firmware version currently in use						
		*0011.0031	*0011.0036	0011.0043	0011.0050	*0011.0062	0011.0074	*0011.0098
Firmware version after upgrade	*0011.0031	-	N	N	N	N	N	N
	*0011.0036	N	-	N	N	N	N	N
	*0011.0043	N	N	-	N	N	N	N
	*0011.0050	N	N	N	-	N	N	N
	*0011.0062	N	N	N	N	-	N	N
	0011.0074	Y	Y	Y	Y	Y	-	N
	0011.0098	Y	Y	Y	Y	Y	Y	-

* FW only acceptable for SWP Handsets

 : FW is qualified for payments with SE (UICC or eSE)
 : FW is qualified for payments with HCE and SE

Device BCM20795P1KML1G A1

Firmware BCM20795A1_001.002.012.

		Firmware version currently in use										
		0003.0029	0003.0046	0003.0050	0003.0052	0003.0056	0003.0067	*0003.0069	*0003.0078	*0003.0083	*0003.0087	*0003.0092
FW ver after upgrade	0003.0029	-	N	N	N	N	N	N	N	N	N	N
	0003.0046	Y	-	N	N	N	N	N	N	N	N	N
	0003.0050	Y	Y	-	N	N	N	N	N	N	N	N
	0003.0052	Y	Y	Y	-	N	N	N	N	N	N	N
	0003.0056	Y	Y	Y	Y	-	N	N	N	N	N	N
	0003.0067	Y	Y	Y	Y	Y	-	N	N	N	N	N
	*0003.0069	Y	Y	Y	Y	Y	Y	-	N	N	N	N
	*0003.0078	Y	Y	Y	Y	Y	Y	Y	-	N	N	N
	*0003.0083	Y	Y	Y	Y	Y	Y	Y	Y	-	N	N
	*0003.0087	Y	Y	Y	Y	Y	Y	Y	Y	Y	-	N
	*0003.0092	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	-

* FW only acceptable for SWP Handsets

FW Upgrades for this NFC Chip must not change the original PLM/ALM configuration

- : FW is qualified for payments with SE (UICC or eSE)
- : FW is qualified for payments with HCE and SE

Device **BCM20795P2KFB1G A2**



Firmware **BCM20795A2_001.003.025.**

Firmware version currently in use

	0005.0025	0005.0028	0005.0035	0005.0040	*0005.0045	*0005.0048	*0005.0049
0005.0025	-	N	N	N	N	N	N
0005.0028	Y	-	N	N	N	N	N
0005.0035	Y	Y	-	N	N	N	N
0005.0040	Y	Y	Y	-	N	N	N
*0005.0045	Y	Y	Y	Y	-	N	N
*0005.0048	Y	Y	Y	Y	Y	-	N
*0005.0049	T	T	T	T	T	T	-

* FW only acceptable for SWP Handsets

FW Upgrades for this NFC Chip must not change the original PLM/ALM configuration

-  : FW is qualified for payments with SE (UICC or eSE)
-  : FW is qualified for payments with HCE and SE