

Revision History

July 23, 2013

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No	Item No.	File Name	Release			Comm. Protocol
			Date	Device	Country	
1	<u>BB-GBS1181</u>	FL-GB3SC3AAJ1-1.81-BB.hex	07/23/13	BB	England&Scotland	CCNET
Commentary						
<p>1. BB statistics in new format has been introduced.</p> <p>2. Jam recovery during Unload has been introduced: after jam in lower tract of BB chassis during unloading operation BB returns jammed bill back to corresponding cassette and try to unload the same bill again.</p> <p>This feature has been implemented for 0xE1, 0xE2, 0xE3, 0xE4, 0xE5, 0xE6 error codes.</p> <p>3. Jam recovery during Dispense has been introduced: if time-out of bill arriving to the sensor of dispenser (error code 0xD4) is detected then BB returns jammed bill back to corresponding cassette and try to dispense the same bill again.</p>						
2	<u>BB-GBS1165</u>	FL-GB3SC3AAJ1-1.65-BB.hex	08/10/10	BB	England&Scotland	CCNET
<p>1. Processing of old 20 GBP (Bank of England) has been disabled.</p> <p>2. Processing of EMPTY DISPENSER command has been modified to prevent false credit report in non-applicable states.</p> <p>3. During packing BB tries to reject a bill rather than reports one of the following errors: A8, B5, C2 or E5. This modification allows to prevent jams inside BB switch.</p>						
3	<u>BB-GBS1163</u>	FL-GB3SC3AAJ1-1.63-BB.hex	01/11/10	BB	England&Scotland	CCNET
<p>1. Processing of new 5, 10 and 20 GBP issued by Clydesdale bank in 2009 has been introduced.</p> <p>2. Point of reporting "Waiting for bills to be removed" (0x1D 0x01) state during dispensing has been changed from the moment when BB starts moving the last bill to be dispensed from recycling cassette to dispenser to the moment when the last bill to be dispensed enters the dispenser.</p> <p>3. FEED LEVEL capability has been introduced.</p> <p>4. Commands SET CASSETTE CAPACITY LIMIT and GET CASSETTE CAPACITY LIMIT have been added to CCNET.</p>						
4	<u>BB-GBS1158</u>	FL-GB3SC3AAJ1-1.58-BB.hex	03/26/08	BB	England&Scotland	CCNET
<p>1. Processing of new 5, 10 & 20 GBP issued in 2007 by Bank of Scotland has been introduced as well as processing of 5 GBP (Royal bank) issued in 2004 and 20 GBP (Clydesdale bank) issued in 2005.</p> <p>2. Overall acceptance has been improved according to the latest samples of street grade bills.</p> <p>3. Country code has been replaced with currency code in all internal tables.</p> <p>4. BB statistics (failure counters) is not supported yet.</p>						
5	<u>BB-GBS1153</u>	FL-GB3SC3AAJ1-1.53-BB.hex	05/04/07	BB	England&Scotland	CCNET
<p>1. BB turns to IDLING through chassis reinitialization after the following sequence: drop box removal, chassis removal, then chassis replacement and drop box replacement.</p> <p>2. The keeping of correct BB statistics has been brought in (failure counters).</p> <p>3. The improved algorithm of drop box initialization has been implemented in order to make sure that BB is always able to determine if drop box is completely attached.</p> <p>4. Processing of new 20 English pounds issued in 2007 has been introduced.</p>						
6	<u>BB-GBS1152</u>	FL-GB3SC3AAJ1-1.52-BB.hex	07/20/06	BB	England&Scotland	CCNET
<p>First release:</p> <p>1. Metal bezel support.</p>						

