

Revision History

Item No.	Release Date	Device	Country	Comm. Protocol
Commentary				
<u>BB-RS1181</u>	11/13/20	BB300	Serbia	CCNET
<ol style="list-style-type: none"> Support of 2000 RSD (series 2011) and 5000 RSD (series 2010) has been added. Settings of DIP Switches 1.1 – 1.8 have been modified: <ul style="list-style-type: none"> to exclude 10 and 20 RSD (10 RSD and 20 RSD are always enabled now, and can be disabled by the Interface only), to include 2000 and 5000 RSD (DIP Sw. 1.6 is assigned to enable/disable 2000 RSD, and DIP Sw. 1.7 is assigned to enable/disable 5000 RSD), DIP Sw. 1.1 – 1.5 are also re-assigned (refer to User's Guide for the details). Bill table has been modified to include 2000 and 5000 RSD (refer to User's Guide for the details): <ul style="list-style-type: none"> "Bill type 7" is set to 2000 RSD (previously has been set to "not used"), "Bill type 8" is set to 5000 RSD (previously has been set to "not used"). 				
<u>BB-RS1180</u>	11/27/17	BB300	Serbia	CCNET
<ol style="list-style-type: none"> Processing of 10, 20, 50, 200, 500, 1000 RSD (series 2011) and 100 RSD (series 2012) has been added. Processing of old invalid banknotes issued before 2003 has been disabled (10, 20, 50, 100 Dinar (series 2000), 200 and 1000 Dinar (series 2001)). Overall acceptance rate has been improved according to the latest samples of street grade bills and samples of banknotes, printed in 2013-2014. Fixed issue of short banknotes falling off the validating head when returned or rejected. Introduced Jam Recovery feature (in Accepting, Unloading and Dispensing). EMPTY DISPENSER" command is enabled in 0xCA failure state. Implemented CCNET command applicability after bills retraction. That prevents invalid/unexpected operations of the unit when the banknotes are inside of dispenser. MODULE IDENTIFICATION command has been enabled in IDLING state. Feed level capability has been modified. Extended format of Statistics has been introduced. Maintenance mode (cleaning card) support added. Implemented workaround for potential recoverable bezel indication problem in idling state. Greeting message has been changed to "SUZOHAPP". 				
<u>BB-RS1159</u>	26/02/09	BB300	Serbia	CCNET
<p>First release.</p> <p>Distinctive features are:</p> <ol style="list-style-type: none"> Barcode recognition. Chassis soft download via CCNET. Improved short bill returning. Pass sensor's processing during bill packing has been improved to prevent rejection of single bills. 'SET OPTIONS' and 'GET OPTIONS' commands have been added to CCNET. Processing of the following options has been implemented: 'LED BV INHIBIT' -> 0 - LED is red in BV_INHIBIT state; 1 - LED is turned off 				

- 'KEEP BILL' -> 0 - bill will be dropped after returning; 1 - bill will be held
'LOOK TAPE' -> enhanced processing of pass sensor (0 - OFF, 1 - ON)
'TURN SWITCH' -> switch turning after bill packing (0 - OFF, 1 - ON)
7. Loss of cassette setting "Not Assigned" after RESET has been eliminated.
 8. Control of thermo heater in metal dispenser has been added.
 9. Enhance the algorithm of BB self-testing: if cassette(s) is(are) removed, software has to skip the algorithm of "device recovery after POWER DOWN" and turn to the regular self-testing.
 10. Set higher priority to the indication of "BOX REMOVED" state.
 11. Make "RECYCLING CASSETTE STATUS" request accessible only in IDLING, DISABLED, ESCROW states (according to "CashCode NET" description).
 12. BB power recovery feature has been introduced.
 13. Nonvolatile counters for counting all dispensed or unloaded bills have been added.
 14. Commands "POWER RECOVERY", "EMPTY DISPENSER", "EXTENDED CASSETTE STATUS" have been included to CCNET.
 15. Size of the transparent window on the banknote has been brought in to be taken into account during transporting of the bill.
 16. Errors related to setting date/time from B2B keypad in Service mode have been fixed.
 17. The following error has been fixed: if remove a cassette from the chassis BB keeps trying to pack bills to that cassette.
 18. "GET STATUS" command is enable only in IDLING and DISABLED states according to CCNET specification.
 19. Error with displaying of "Not Assigned" state for recycling cassettes in Service mode has been fixed.
 20. Prohibit switching to download mode in the following error states:
ERROR_LINK_SENS_HV, ERROR_MAGN_SENS_HV and ERROR_OPT_SENS_HV.
 21. Prohibit performing software RESET in the following error states:
ERROR_LINK_SENS_HV, ERROR_MAGN_SENS_HV and ERROR_OPT_SENS_HV.
 22. Add "READ BB-DEVICES SERIAL NUMBER" command to CCNET.
 23. Fix for unload in case when some bills were manually removed from the cassette has been implemented.
 24. BB turns to IDLING through chassis re-initialization after the following sequence: drop box removal, chassis removal, then chassis replacement and drop box replacement.
 25. BB statistics (failure counters) is not supported yet.
 26. 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.
 27. Country code has been replaced with currency code in all internal tables.
 28. Barcode is prohibited to be stacked to the recycling cassette.
 29. BB suspends dispensing and reports BOX REMOVED if drop box was removed over dispensing; BB will resume dispensing after drop box replacement.
 30. 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.
 31. Diagnostic has been introduced