



**No: C-D&D/T/21 (Vol.-I)**

**Dated: 01.03.2022**

**M/s ABB Ltd.,**  
2nd Floor, East Wing, Khanija Bhawan,  
49, Race Course Road,  
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**M/s. CGPISL,**  
CG House, 6th floor,  
Dr. Annie Besant Road  
Worli, Mumbai- 400 030

**Sub: Regular approval for downloading of S/W Ver. 115A (ABB)/115C (CGPISL) and MVB coupler Firmware Version 1.5 in WAP-7 loco**

**Ref:** (i) This office letter no. C-D&D/T/21 (Vol. I) dated 28.10.2021  
(ii) SR letter no. M/RS/RPM/221/III/10/21/E8 dated 11.02.2022  
(iii) SR letter no. E221/11/3-Ph/Elect dated 07.01.2022

1. Vide letter under ref. (i) approval for downloading and performance monitoring of S/w version 115A and MVB coupler Firmware Version 1.4 for CDAC based TCN VCU of M/s ABB make was accorded in WAP-7 locomotives for FLG and OFC redundancy respectively.
2. Vide letter under ref. (ii), Southern Railway intimated that S/w version 115C (in line with S/w 115A of M/s ABB) was downloaded on trial basis in WAP-7 for CDAC based VCU of M/s CGPISL make. Further vide ref. (iii), it was intimated that MVB coupler Firmware Version 1.5 was also downloaded and the working for FLG and OFC redundancy was found to be normal.
3. In view of above competent authority has accorded regular approval for downloading of S/w Version 115A (ABB), S/w 115C (CGPISL) and MVB coupler Firmware Version 1.4 and 1.5 in WAP7 locomotives equipped with CDAC based VCU for FLG and OFC redundancy respectively.

The aforesaid software with release note can be downloaded from the below link:  
[https://clw.indianrailways.gov.in/view\\_section.jsp?lang=0&id=0,295,329,493,496](https://clw.indianrailways.gov.in/view_section.jsp?lang=0&id=0,295,329,493,496)

Further comments/feedback/issues if any maybe sent to his office on [ceednd@clw.railnet.gov.in](mailto:ceednd@clw.railnet.gov.in) , [dyceedd@clw.railnet.gov.in](mailto:dyceedd@clw.railnet.gov.in) and [ssednd2@clw.railnet.gov.in](mailto:ssednd2@clw.railnet.gov.in). Also, it is advised that pending issues like VCU redundancy and DPWCS integration should be addressed in consultation with CDAC at the earliest.

  
01/03/2022  
**(Pankaj Kumar)**  
**DY.CEE/D&D-I**