



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

Date: March 04, 2021

**M/s. ABB Ltd.**  
2<sup>nd</sup> Floor, East Wing, Khanija Bhawan,  
49, Race Course Road,  
Bangalore- 560 001

**Sub: Limited approval for downloading ABB Softwares in 3-phase locomotives**


Ref. (i) M/s. ABB letter no. ABB/4118/CLW/SER/CC1500\_R/0033 dated 26.02.2021  
(ii) M/s. ABB letter no. ABB/4118/CLW/SER/M130\_260/0032 dated 26.02.2021

1.0 Vide letter under ref (i & ii), you have requested for approval of the softwares append below:


Sl. No.	Software Version	Equipment
1.	S/w. Version 93	IGBT based Auxiliary converters
2.	S/w. Version 51	IGBT based 1500A Traction converters
3.	S/w. Version 41	IGBT based 1200A Traction converters

- 2.0 Limited approval for downloading the aforesaid software in twenty (20) locomotives at different Zonal Railways has been accorded. Further details of modification done in S/w. Version 51 need to submitted to this office for necessary scrutiny.
- 3.0 The aforesaid software may be downloaded from the below link:  
[https://clw.indianrailways.gov.in/view\\_section.jsp?lang=0&id=0,295,329,493,496s](https://clw.indianrailways.gov.in/view_section.jsp?lang=0&id=0,295,329,493,496s)  
Further comments/feedback/issues if any may be sent to this office on [ceednd@clw.railnet.gov.in](mailto:ceednd@clw.railnet.gov.in) & [dyceedd@clw.railnet.gov.in](mailto:dyceedd@clw.railnet.gov.in).

DA: As above

  
04-03-2021  
(S.S.Yadav)  
Dy.CEE/D&D-I

**Copy to:**  
Chief Electrical Loco Engineer, All Zonal Railways - For kind information please

  
04-03-2021  
(S.S.Yadav)  
Dy.CEE/D&D-I