



No. C-D&D/T/21, Vol-I

Date: August 17, 2020

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

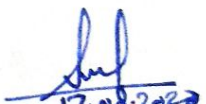
Sub: Limited approval for downloading Software version 92 for Aux. Converter and 67 for Battery Charger of M/s.ABB make Propulsion system.

Ref: (i) This office letter no. C-D&D/T/21, Vol.I dated 24.10.2019  
(ii) M/s. ABB letter no. ABB/4118/CLW/SER/M-130-260/0025 dated 24.06.2020

- 1.0 Vide letter under ref.(i), M/s. ABB was accorded permission for downloading software version 91 in limited quantity of Five (05) locos each at Zonal Railways.
- 2.0 Vide ref.(ii), M/s. ABB intimated that some of the issues related to AUX has been rectified and requested for approval of new software version 92 for old & new design of Aux. Converter. Further it was also requested for approval of software version 67 for battery charger of old design of auxiliary converter.
- 3.0 In view of the above, competent authority has accorded approval for downloading software version 92 (old & new design of Aux. Converter) & 67 for battery charger (old design of Aux. converter) in limited quantity of Five (05) locos each at Zonal Railways and PUs.
- 4.0 The software and release note for software version 92 & 67 may be downloaded from the link mentioned below:

[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)

In addition M/s. ABB is also requested to monitor and collect the performance of the locomotives downloaded with software version 92 & 67 and the same may be sent to this office at [dyceedd@clw.railnet.gov.in](mailto:dyceedd@clw.railnet.gov.in) for regular cut-in.

  
17.08.2020  
(S.S.Yadav)

Dy.CEE/D&D

Copy to:

Chief Electrical Loco Engineer  
South Central Railway, Rail Nilayam, Secunderabad-500 371  
Central Railway, HQs Office, Parcel Bldg., Mumbai-400 001  
West Central Railway, Jabalpur-482 001  
Northern Railway, Baroda House, New Delhi-110 001  
Southern Railway, Park Town, Chennai-600 003  
Western Railway, Churchgate, Mumbai-400 020  
South Eastern Railway, Garden Reach, Kolkata- 700 043  
East Central Railway, Hazipur-844 101  
North Central Railway, Hasting Road, Allahabad-211 001

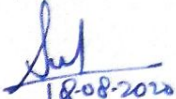
For Kind information and may kindly send performance of the locomotive downloaded with aforesaid software

South East Central Railway, Bilaspur- 495 004  
East Coast Railway, Chandrasekharpur, Bhubaneswar- 751 016  
Eastern Railway, Fairlie Place, Kolkata- 700 001

**Chief Design Engineer, DLW, Varanasi**  
**Chief Electrical Engineer/Loco, Patiala**

} For Kind information and  
may kindly send  
performance of the  
locomotive downloaded  
with aforesaid software.

} For kind information please.

  
18-08-2022  
Dy.CEE/D&D