



No. C-D&D/T/24 (Part)

Date: As signed

M/s Siemens Ltd.

Plot 6A, Maruti Industrial Area,  
Huda, Sector 18, Gurgaon- 112 015

**Sub: Approval of software ver. 2.05B for M/s Siemens make Three phase drive propulsion system for freight locomotives.**

**Ref.:** i) M/s Siemens letter no. SMO/RS/Propulsion/Reliability Progress-III dated 06.03.2024  
ii) M/s Siemens letter no. SMO/RS/Propulsion/Reliability Progress-III-2 dated 08.03.2024  
iii) MoM for meeting held on 16.02.2024  
iv) This office letter no. C-D&D/T/24(Part-II/Siemens) dated 09.03.2024  
v) M/s Siemens letter no. SMO/RS/Propulsion/Reliability Progress-III-3 dated 21.03.2024

**1.0** This office accorded approval for software ver. 2.05B for all passenger locos fitted with M/s Siemens make Propulsion system. Further vide ref.(v), it is mentioned that already M/s Siemens has updated software ver. 2.05B in 06 nos. WAG-9 locos at ELS/BNDM and 01 loco at ELS/NKJ, which are running in service since last 07 days without any failure reported.

**2.0** In response to request letter under ref.(v) above, competent authority has accorded permission to download interim software ver. 2.05B in all WAG-9H locos fitted with M/s Siemens make Propulsion system to address the issue of TC cut-out after neutral section and VCB not closing after neutral section by introducing 05 sec. delay in VCB closing. Hence, it is requested to update the software ver. 2.05B in field in all freight locos with next 07 days.

**3.0** Final software without 05 sec. delay shall be provided by end of March'2024 in compliance to the decision taken during meeting held on 16.02.2024.

Comments/feedback/issues if any may be sent to this office on [ceednd@clw.railnet.gov.in&dyceedd@clw.railnet.gov.in](mailto:ceednd@clw.railnet.gov.in&dyceedd@clw.railnet.gov.in).

  
27.3/2024  
(Pankaj Kumar)  
Dy.CEE/D&D-I

Sr.DEE/TKD/WCR  
Sr.DEE/NKJ/WCR  
Sr.DEE/BNDM/SER  
Sr.DEE/LGD/SCR  
Sr.DEE/BRCY/WR

For kind information please. Suitable instruction may be provided in CAB for LPs, regarding 05 sec. delay in VCB closing.

  
27.3/2024  
Dy.CEE/D&D-I