



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

Date: 15.07.2024

M/s Siemens Ltd.
 Plot 6A, Maruti Industrial Area,
 Huda, Sector 18, Gurgaon- 112 015

Sub: Approval of loco S/w ver 2.06 for M/s. Siemens make Three phase drive propulsion system.

Ref. M/s SIEMENS Ref No. SMO/RS/CLW/046 dated 10.07.2023

1.0 In response to your letter under reference above it has been decided that software version 2.06 package of propulsion system for 6000 Hp locomotive is hereby accorded for regular downloading in all locomotives equipment with M./s SIEMENS propulsion system.

2.0 The details of software version in different subsystems is tabulated below for reference:

Controller Name	Application	NSDB	OS	Para
CCU 1	2.06	2.80	2.05	0.224
CCU 2	2.06	2.80	2.05	0.224
TCU 1	2.25	2.32	2.05	
TCU 2	2.25	2.32	2.05	
WTB	3.13	2.22		
SIEMENS Display 1	1.2.0 (WAG-9) 1.1.5 (WAP7)	2.66		
SIEMENS Display 2	1.2.0 (WAG-9) 1.1.5 (WAP7)	2.66		
AMIT Display 1	2.1.2	2.66		
AMIT Display 2	2.1.2	2.66		
AUX1	2.07	1.67		
AUX2	2.07	1.67		
AUX3	2.07	1.67		
IO Station 11	1.05/1.22/2.00/0.21	1.00/0.002/0.01/2.00/1.02		
IO Station 12	1.05/1.22/2.00/0.52	1.00/0.002/0.01/2.00/1.02		
IO Station 21	1.05/1.22/2.00/0.21	1.00/0.002/0.01/2.00/1.02		
IO Station 22	1.05/1.22/2.00/0.52	1.00/0.002/0.01/2.00/1.02		

3.0 The aforesaid software with release note may be downloaded from the below link:

https://clw.indianrailways.gov.in/view_section.jsp?lang=0&id=0,295,329,493,496

(CLW Website → Department → Electrical → C-D&D → Download Loco Software for IGBT Propulsion System)

Further comments/feedback/issues if any may be sent to this office on ceednd@clw.railnet.gov.in & dyceedd@clw.railnet.gov.in.

(Signature)
 15/07/2024

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

Copy to:

Sr.DEE/ All Zonal Railways -- For kind information and necessary action please

(Signature)
 15/07/2024

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