



No. C-D&D/T/24 (Part)/ Siemens/1

Date: 20.12.2023

M/s Siemens Ltd.

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

Sub: Approval of loco S/w ver 2.05 for M/s. Siemens make Three phase drive propulsion system.

Ref. M/s SIEMENS Ref No. SM/RS/PE_6K & 9K/CLW/025 dated 15.12.2023

1.0 In response to your letter under reference above it has been decided that software version 2.05 package of propulsion system for 6000 Hp and 9000 Hp locomotive is hereby accorded for regular downloading on trial basis.

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

Controller Name	Application	NSDB	OS	Parameter
CCU 1	2.05	2.80	2.5	0.216
CCU 2	2.05	2.80	2.5	0.216
TCU 1	2.22(6K)/ 1.23(9K)	2.32	2.5	
TCU 2	2.22(6K)/ 1.23(9K)	2.32	2.5	
WTB	3.13(6K)/ 00(9K)	2.22(6K)/00(9K)		
SIEMENS Display 1	1.1.8/1.1.2(6K) 1.2.3 (9K)	2.66		
SIEMENS Display 2	1.1.8/1.1.2(6K) 1.2.3 (9K)	2.66		
AMIT Display 1	2.1.1	2.66		
AMIT Display 1	2.1.1	2.66		
AUX 1	2.06	1.67		
AUX 2	2.06	1.67		
AUX 3	2.06	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 may be downloaded from the below link:

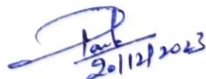
https://clw.indianrailways.gov.in/view_section.jsp?lang=0&id=0,295,329,493,496s

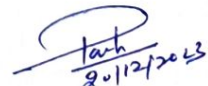
Further comments/feedback/issues if any may be sent to this office on
ceednd@clw.railnet.gov.in & dyceedd@clw.railnet.gov.in.

Copy to:

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

For kind information please


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


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