

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

Date: 25th January, 2020

M/s Bombardier Transportation India Pvt. Ltd. ,
 ERDA, Maneja
 Vadodara – 390013

Sub: Limited approval for download S/W Ver. 420W01BT for Three phase drive propulsion equipment and S/W Ver. 320T01BT & 220T01BT for IGBT based standalone traction converter at ELS/BRCY and ELS/CNB.

- Ref:** (i) This office Letter No. C-D&D/T/21, Vol.-I dated 09.07.2020
 (ii) RDSO Letter No. EL/11.5.5/21 dated 29/10/2018
 (iii) M/s BTIPL Letter No. IR..CLW.20200901.0429 dated 15.12.2020

1. Vide letter under ref. (i) and (ii), regular approval for downloading the below mentioned software version has been accorded to M/s BTIPL:

Sn	Equipment	S/W Ver.
a.	3-Phase Drive Propulsion Equipment comprising of SR, BUR, VCU & DDU	419W03BT
b.	IGBT based Standalone Traction Converter for WAP7	218T01BT
c.	IGBT based Standalone Traction Converter for WAG9H	318T01BT

2. Vide letter under ref. (iii), M/s BTIPL has mentioned that on basis of reliability review meetings they have release a new improved software version as mentioned below and requested for necessary approval for downloading of at ELS/BRCY and ELS/CNB

Sn	Equipment	S/W Ver.	ELS	No. of Loco
a.	3-Phase Drive Propulsion Equipment	420W01BT	BRCY	2
			CNB	3
b.	IGBT based Traction Converter for WAG9H	320T01BT	CNB	2
c.	IGBT based Traction Converter for WAP7	220T01BT	BRCY	2

3. Hence competent authority has accorded permission for downloading aforesaid software in limited quantity as mentioned in clause no. 02 above.

The aforesaid software with release note can be downloaded from the below link
https://clw.indianrailways.gov.in/view_section.jsp?lang=0&id=0,295,329,493,496
 Further comments/feedback/issues if any maybe sent to this office on
ceednd@clw.railnet.gov.in , dyceedd@clw.railnet.gov.in.

DA : As above

Copy to :
 CELE/Western Railway }
 CELE/North Central Railway } For kind information please

25.01.2020
 (S.S. Yadav)
 Dy.CEE/D&D-I

25.01.2020
 (S.S. Yadav)
 Dy.CEE/D&D-I