



**No. C-D&D/T/04 (Part-II)**

**Date: 01.01.2020**

**Sr. DEE/CNB**                      **Sr. DEE/BRCY**  
**North Central Railway**        **Western Railway**

**Sub: Permission to update software of M/s. BTIPL make propulsion system in 3-Phase Loco.**

**Ref: (i) M/s. BTIPL letter no. IR..CLW.20191231.0259 dated 31.12.2019**  
**(ii) This office letter no. C-D&D/T/04 (Part-II) dated 19.09.2019**

1. Vide ref.(iii) permission to download the trial software version 419W02BT for extensive field trials in 2 locos at ELS/BRC & 3 locos at ELS/HWH was accorded.
2. Vide ref. (i) M/s. BTIPL requested for approval of software version 419W03BT. The modifications/improvements in the new software is indicated in the Release Note version 1.3.9.1.
3. In view of above competent authority has accorded approval for downloading software version 419W03BT in limited quantity of five (05) locos each at ELS/CNB and ELS/BRCY for performance validation. This will discontinue the previous software version 419W02BT for further use.

The software and release note mentioned above may be downloaded from the link:  
[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)  
The performance of software may be sent to this office.

*(Handwritten signature)*  
01-01-20

(R.P. Bharti)  
Dy.CEE/D&D

**Copy To :**

- |   |   |                              |
|---|---|------------------------------|
| 1. M/s. Bombardier Transportation India Pvt. Ltd., ERDA Road, Maneja, Vadodara- 390 013 | } | For necessary action please. |
| 2. Sr. DEE/HWH, Eastern Railway   |   |                              |
|   | } | For kind information please  |

*(Handwritten signature)*

(R.P. Bharti)  
Dy.CEE/D&D