



No: C-D&D/T/21 (Vol.-I)

Dated: 20.11.2019

M/s BHEL,
Bangalore

Dear Sir(s)

Sub: Regular Approval for downloading New Modified software version in Propulsion System.

Ref: (i) M/s BHEL Ref. No. 445/rs/clw_apprvl/19 dated 10.09.2019.

(ii) This office Letter No. C-D&D/T/21 (Vol.-I) dated 21.10.2019.

1. Competent authority has accorded regular approval for downloading the **updated Software version (786 for SR and 188.2 for AUX)** in all locomotives equipped with M/s BHEL make converters.

2. The details of the software are as follows:

S/N	Equipment	Current S/W Version	Updated S/W Version
1	IGBT Traction Converter	774	786
2	3X130KVA Auxiliary Converter	188.1	188.2

3. The aforesaid software may be downloaded from the below link:

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

The release note of the aforesaid software may also be downloaded from the link for the reference. The performance report shall be sent to this office on regular basis.

Thanking you


20/11/19.

(Pankaj Kumar)

SEE/D&D

For. DY.CEE/D&D