Dear customer,

Certificate of Non-use of Restricted Substances

TDK-Lambda Corporation and its subsidiaries (hereinafter called collectively 'TDK-Lambda') certify that the following product(s) that TDK-Lambda directly deliver to customer is(are) in compliance with the Directive 2011/65/EU of the European Parliament and of the Council of 8 June, 2011 on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment ("RoHS" Directive) prohibiting the use of cadmium and its compounds, lead and its compounds, hexavalent chromium compounds, mercury and its compounds, specified bromine-based flame retardants (PBBs, PBDEs) (except in applications listed in the Annex of the referred Directive) effective from 21 July, 2011.

In addition, TDK-Lambda Corporation certifies that the following product(s) from delivery of 22 July, 2019 does(do) not contain 4 phthalates (DEHP, BBP, DBP, DIBP) over threshold to be added on 22 July, 2019 in The European Commission Delegated Directive(EU Directive 2015/863).

No.	Product Name	Applications exempted from RoHS
1	PFH500A	7a, 7c-1, 7c-2

Sincerely Yours

Signature of Dept./Environmental Manager

Makoto Ikarashi Group Manager

Product Environment Group, Quality Assurance Dept.

Environment Quality Div.

TDK-Lambda Corporation