

Certificate of Halogen Compliance

Date : 2018/8/27

Company Name : KYOCERA Corporation

Department : RF Devices Division

Part Name : SAW Filter

: SF18 Series Part Number

We hereby certify that any materials whose usage isprohibited of Substance (Halogen) directive are not use in product.

| ITEM(S) | Allowable Limit |
|-------------------------------|------------------|
| Chlorine / Chlorine Compounds | 0.09wt% (900ppm) |
| Bromine / Bromine Compounds | 0.09wt% (900ppm) |

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Design Engineering Section RF Devices Division

KYOCERA Corporation