



Certificate of RoHS Compliance

Date : 2018/8/17

Company Name : KYOCERA Corporation

Department : RF Devices Division

Part Name : SAW Filter

Part Number : SF18 Series

We hereby certify that any materials whose usage is prohibited of Substance (RoHS) directive are not use in product.

RoHS;

DIRECTIVE 2015/863/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 June 2015 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)

ITEM(S)	Allowable Limit
Cadmium/Cadmium Compounds	0.01wt% (100ppm)
Lead/Lead Compounds	0.1wt% (1,000ppm)
Mercury/Mercury Compounds	0.1wt% (1,000ppm)
Hexavalent Chromium/Hexavalent Chromium Compounds	0.1wt% (1,000ppm)
Polybrominated Biphenyls(PBB)	0.1wt% (1,000ppm)
Polybrominated Diphenyl Ethers(PBDE)	0.1wt% (1,000ppm)
Bis(2-ethylhexyl) phthalate (DEHP)	0.1wt% (1,000ppm)
Butyl benzyl phthalate (BBP)	0.1wt% (1,000ppm)
Dibutyl phthalate (DBP)	0.1wt% (1,000ppm)
Diisobutyl phthalate (DIBP)	0.1wt% (1,000ppm)

Tsuyoshi Obayashi
Manager
Design Engineering Section
RF Devices Division
KYOCERA Corporation