

Toshiba Infrastructure Systems & Solutions Corporation
Komukai Complex

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To Whom It May Concern:

RoHS Certificate of Compliance

We certify that our microwave semiconductor products indicated below are in compliance with EU Directive 2011/65/EU and amendment 2015/863/EU on the Restriction of Hazardous Substances (RoHS).

1. Applicable Product Type

<u>Toshiba Product Type</u>	<u>Description</u>
TGI series	Internally Matched Power GaN HEMTs
TGM series	Power GaN Amplifier
TIM series	Internally Matched Power GaAs FETs
TMD series	GaAs MMICs
TPM series	Partially Matched Power GaAs FETs

2. Substances and the maximum allowable concentration (Threshold level)

Substance	Threshold level	Contained level
1) Cadmium and its compound	< 100 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
2) Lead and its compound	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
3) Hexavalent chromium and its compound	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
4) Mercury and its compound	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
5) Polybrominated biphenyls (PBBs)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
6) Polybrominated diphenyl ethers (PBDEs)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
7) Bis(2-ethylhexyl) phthalate (DEHP)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
8) Butyl benzyl phthalate (BBP)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
9) Dibutyl phthalate (DBP)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below
10) Diisobutyl phthalate (DIBP)	< 1000 ppm	<input type="checkbox"/> Exceed <input checked="" type="checkbox"/> Below

Signature: T. Tokunaga
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Komukai Complex