

# RoHS2, WEEE & REACH

Version 1.2  
Revised 10/MAY/2016

## STATEMENT OF COMPLIANCE TO ROHS 2011/65/EU AND EU WEEE DIRECTIVES

LM product compliance to environmental protection measures and policies is ensured by material composition test reports and/or compliance declarations provided by suppliers and manufacturers. The updated RoHS Directive (2011/65/EU or RoHS 2.0) maintains the same restrictions as EU Directive 2003/95/EC but extends the restrictions to include monitoring and control equipment (such as industrial control panels and remote monitoring systems) and medical equipment (analysers, radiotherapy equipment, and laboratory equipment). There are no changes to LM Technologies product compliance as a result of this update. The same substances and limits for each substance still apply.

### Restriction of Hazardous Substance

• Lead - Pb	<0.1% (1000 ppm)
• Mercury - Hg	<0.1% (1000 ppm)
• Cadmium - Cd	<0.01% (100 ppm)
• Hexavalent Chrome - (Cr+6)	<0.1% (1000 ppm)
• Polybrominated Biphenyls – PBB	<0.1% (1000 ppm)
• Polybrominated Diphenyl Ethers – PBDE	<0.1% (1000 ppm)

These LM products meet the above specification through utilization of exemption as defined below:

Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (such as piezoelectronic devices) or in a glass or ceramic matrix compound.

### LM Technologies Compliance to the RoHS Directive

Compliance with the above specifications has been verified by way of internal design controls, LM declarations, and/or analytical test data. Complete technical documentation relating to the declaration of compliance is available upon request. LM products currently compliant as of the date of this statement include all variations of the following products:

• LM005	• LM071	• LM747	• LM161	• LM036	• LM53X
• LM506	• LM072	• LM746	• LM153	• LM025	
• LM048	• LM073	• LM780	• LM254	• LM555	
• LM058	• LM400	• LM910	• LM253	• LM556	
• LM006	• LM410	• LM936	• LM252		
• LM540	• LM411	• LM931	• LM251		
• LM809	• LM811	• LM951	• LM242		
• LM808	• LM821	• LM961	• LM240		
• LM816	• LM820	• LM930	• LM060		

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## LM Technologies Compliance to the WEEE Directive

LM Technologies produces RF electronic sub-assemblies and end-user equipment. Most of these electronic sub-assemblies are integrated into end-user equipment by our customers or by someone further along the supply chain. Some products manufactured and sold by Wireless Systems are classified as end-user equipment.

LM Technologies products are typically used in one of the following system installations:

- As part of a fixed installation.
- Equipment used for servers, storage/storage array and network infrastructure equipment for switching, signaling and transmission.

Based on these defined uses, LM Technologies products are not covered by the WEEE Directive. If the end user is not as defined above, please ensure the product desired is included within this statements RoHS compliant product list. LM Technologies will continue the conversion of existing products to RoHS compliance and to assist our customers, LM Technologies will accept the return of any LM Technologies equipment and process this using an approved recycling agent. LM Technologies may charge a fee for this service.

## LM Technologies Compliance to the REACH Directive

Based upon our suppliers' declaration of conformity, LM Technologies declares that the products listed above have been manufactured in compliance with the regulation concerning Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH), in regards to the information on substances in the product. In the case where a concentration therein is above 0.1% weight by weight (w/w), LM Technologies will provide customers with the information to allow safe use of the product, if applicable.

Compliance with REACH has been verified via the suppliers' design controls and/or analytical test data. Refer to the table located at the following site for the most updated REACH Candidate List:

<http://echa.europa.eu/web/guest/candidate-list-table>

Sincerely



Mike Sims  
Managing Director  
LM Technologies Ltd.