

STATEMENT OF COMPLIANCE TO RoHS 3 (EU 2015/863)

Packaged and Cellular Products

Laird Connectivity packaged (sensors and gateways) and cellular products 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 (RoHS 3 or EU 2015/863) maintains the same restrictions as EU Directive 2011/65/EU or RoHS 2.0 but extends the restrictions to include four new restricted substances. RoHS 3 also adds Category 11 (catch-all) products.

Restriction of Hazardous Substance	Content of Compliance
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)
Bis(2-Ethylhexyl) phthalate – DEHP	<0.1% (1000 ppm)
Benzyl butyl phthalate – BBP	<0.1% (1000 ppm)
Dibutyl phthalate – DBP	<0.1% (1000 ppm)
Diisobutyl phthalate – DIBP	<0.1% (1000 ppm)

Laird Connectivity packaged and cellular 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.

PACKAGED AND CELLULAR PRODUCTS COMPLIANCE TO RoHS DIRECTIVE

Compliance with the above specifications has been verified by way of internal design controls, Laird Connectivity declarations, and/or analytical test data.

Laird Connectivity packaged (sensors and gateways) and cellular products currently compliant as of the date of this statement:

RS1xx					
Ext. RTD Temp. Sensor	Ext. Temp. Sensor	Int. Temp. & Humidity Sensor	Multi-Sensor	Ext. Temp. Sensor Cable Assembly Only	Ext. Open/Closed Cable Assembly Only
<ul style="list-style-type: none"> 455-00103 455-00104 455-00105 455-00106 	<ul style="list-style-type: none"> 455-00070 455-00069 455-00064 455-00065 	<ul style="list-style-type: none"> 455-00001 455-00002 455-00059 455-00060 	<ul style="list-style-type: none"> 455-00040 455-00041 455-00071 455-00072 	<ul style="list-style-type: none"> 455-00036 455-00036B 455-00112 455-00112B 	<ul style="list-style-type: none"> 455-00123 455-00123B 455-00124 455-00124B
RG1xx	RG1xx + LTE	MG100 Micro Gateway	Pinnacle 100 Modem	IG60-SERIAL	IG60-BL654
<ul style="list-style-type: none"> 450-0190 450-0191 455-00028 455-00054 455-00055 	<ul style="list-style-type: none"> 450-00107-K1 450-00109-K1 	<ul style="list-style-type: none"> 450-00011-K1 450-00038-K1 450-00039-K1 450-00054-K1 	<ul style="list-style-type: none"> 453-00010 453-00011 	<ul style="list-style-type: none"> 455-00006 455-00008 	<ul style="list-style-type: none"> 455-00076 455-00081
				IG60-SERIAL-LTE	IG60-BL654
				<ul style="list-style-type: none"> 455-00084 455-00085 	<ul style="list-style-type: none"> 455-00088 455-00089
BT610 Sensor – Cable Assembly Only		BT7x0 Sensor			
<ul style="list-style-type: none"> 133-00719 133-00719B 133-00720 133-00720B 		<ul style="list-style-type: none"> 133-00721 133-00721B 133-00722 133-00722B 			
<ul style="list-style-type: none"> 133-00723 133-00724 133-00724B 450-00136B (magnet fob) 		<ul style="list-style-type: none"> 450-00122-K1 450-00134-K1 450-00134B-K1 450-00122B 			
		<ul style="list-style-type: none"> 450-00059B 450-00123-K1 450-00135-K1 450-00124B 			

Sincerely,



Jonathan Kaye – Product Director
Laird Connectivity