

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

Wi-Fi Modules

Laird Connectivity Wi-Fi 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 (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 Wi-Fi 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.

Wi-Fi PRODUCT 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 Wi-Fi products currently compliant as of the date of this statement:

Sona IF573 Series <ul style="list-style-type: none"> 453-00117C/R 453-00118C/R 453-00119 453-00120 	Sterling-LWB5+ Series <ul style="list-style-type: none"> 450-00137 450-00137B 453-00045C/R 453-00046C/R 453-00047C/R 453-00048 453-00049 	Sterling-LWB5 <ul style="list-style-type: none"> 450-0162 450-0168 450-0169 	Sterling-LWB 2.4 GHz <ul style="list-style-type: none"> 450-0148 450-0152 450-0159 	Sterling-LWB+ Series <ul style="list-style-type: none"> 453-00083C 453-00083R 453-00084C 453-00084R 453-00085C 453-00085R
Sterling-EWB Series <ul style="list-style-type: none"> 453-00012C 453-00012R 453-00013C 453-00013R 453-00014C 453-00014R 455-00030 455-00031 	60-SIPT <ul style="list-style-type: none"> ST60-SIPT 	60-2230C Series <ul style="list-style-type: none"> ST60-2230C ST60-2230C-P ST60-2230C-PU ST60-2230C-SS ST60-2230C-U ST60-2230C-UU 	60 Series SOM <ul style="list-style-type: none"> 453-00003 453-00004 	Summit SOM 8M Plus <ul style="list-style-type: none"> 453-00070 453-00071 453-00072
50 Series <ul style="list-style-type: none"> WH-M2SD50NBT WH-M2US50NBT WH-MSD50NBT WH-SSE50NBT WB50NBT 	45 Series <ul style="list-style-type: none"> MSD45N SSD45N WH-MSD45N WH-IB45 WH-IB45-IL WH-SSD45N PH45N WH-WB45NBT WH-PCIB45 			

Sincerely,



Jonathan Kaye
Product Director
Laird Connectivity