

Declaration of Compliance - RoHS

This is to declare that our products listed as below supply to **UNIPOWER** are in compliance to the RoHS requirement (2011/65/EU & 2015/863/EU).

Based on the information supplied by sub-tier suppliers and/or others along with Teamwise's own manufacturing process(es), Teamwise declares that, to the best of its knowledge, each of the Products identified in this Declaration is in compliance with the substance restrictions of the Selected Legislation or is exempted from such Selected Legislation, unless Teamwise has provided information for any Product or material does not comply with any of the Selected Legislation(See Notes), or Customer-directed materials or Customer-controlled standard parts which Teamwise has no control of the vendor list, part/material selection, and/or the specifications for the Product being manufactured.

For Customer-directed materials or Customer-controlled standard parts where the customer controls the Approved Vendor List (AVL), Customer is responsible for obtaining all material declaration forms and/or certificates of compliance ("C of C's")

No.	Teamwise P/N	Unipower P/N
1	UPO-0074-01	XPGE12.48G
2	UPO-0082-01	FMP20.24S101G
3	UPO-0083-01	FPV30.48G
4	UPO-0085-01	FMP25.48G
5	UPO-0086-01	FMPE20.48G
6	UPO-0071-01	M35*700002
7	UPO-0071-02	M35*700046
8	UPO-0073-01	XR08.48G
9	UPO-0080-01	XG1948G
10	UPO-0084-01	FMP20.48G
11	UPO-0088-01	M35*900035 (B)
12	UPO-0092-01	XG1524G
13	UPO-0093-01	M35*900029 (B)
14	UPO-0036-02	001-5176-0017(TSG7000-Z)
15	UPO-0036-01	001-5176-0007(TSG7000)
16	UPO-0072-01	YCU.00069
17	UPO-0072-02	1-149160G
18	UPO-0076-01	M35*700056
19	UPO-0077-01	M35*700013
20	UPO-0078-01	M35*900018
21	UPO-0079-01	M23*900036
22	UPO-0081-01	M31*900081
23	UPO-0087-01	M31*900091 (B)
24	UPO-0089-01	M31*900092 (B)

No.	Teamwise P/N	Unipower P/N
25	UPO-0090-01	M31*900082
26	UPO-0091-01	M23*900044 (B)
27	UPO-0094-01	M28*900010
28	UPO-0095-01	M28*900040 (B)
29	UPO-0096-01	M27*900041
30	UPO-0097-01	M27*900048 (B)
31	UPO-0098-01	M27*900049 (B)
32	UPO-0099-01	M27*900015
33	UPO-0100-01	M27*900042
34	UPO-0101-01	M28*900037
35	UPO-0017-01	090-1420-0000
36	UPO-0060-01	001-5264-0107
37	UPO-0060-02	001-5266-0117

Notes Exemptions:

1. ADI: Continues to use Pb in die attach adhesives, glass, and flip chip interconnection where regulations allow an exemption until reliable alternatives are available
 - Contain more than 90% Pb, these fall under Exemption 7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
 - Uses seal glass that fall under Exemption 7(c)-1, Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezo electronic devices, or in a glass or ceramic matrix compound.
2. DIODES: Exemption ref number 7a.
3. TDK: For detailed information on RoHS exemption containing products, please see www.tdk-electronics.tdk.com/rohs
4. ON Semiconductor: above the tolerated maximum concentration values (MCV). Some of product contain Lead (Pb) in high melting temperature type die attach solders (containing >85% Pb) which is exempt under the current RoHS Directive.
5. HK RESISTORS: Exemption ref number 7c-I.
6. KOA: Exemption ref number 7c-I.
7. LITE-ON: For Photocoupler/LED Display/BLM use RoHS exemption: 7c-I.
8. TI: May be subject to one of the following RoHS Annex III (7a, 7c-I, 7c-IV, 15a, 15) exemptions for lead (Pb). (For externally purchased components, other RoHS exemptions may apply).
9. NXP: Might use any of the following RoHS exemptions for RoHS compliant semiconductor devices: 7a, 7c-I, 15.
10. PANASONIC: Exemption ref number 7c-I.
11. ROHM: Some of the products contain lead of the exemption of RoHS directive. Exemption: 7a (lead in high melting temperature type solders).
12. SEI: Exemption ref number 7c-I.
13. ST: Not contain any of the restricted substances except Lead that may be used according to the exemptions given under RoHS Annex III (7a, 7c-I, 7c-IV 15).
14. VISHAY:
 - Solder in electronic circuit boards and other electric applications, 7a - Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
 - Electrical components which contain lead in a glass or ceramic matrix compound, except glass in bulbs and glaze of spark plugs. 7(c)-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound

glass or ceramic matrix compound of cathode ray tubes, electronic components and fluorescent tubes.

15. YAGEO: Chip Resistors that with Pb are exemption. Claim for the following exemption to comply according to 2011/534/EU (RoHS amendment) and 2011/37/EU (ELV Directive):
 - 7(c)-I: Electrical and electronic components, other than dielectric ceramic in capacitors, containing lead in a glass or ceramic, or in a glass or ceramic matrix compound
 - 10a: 10(a). Electrical and electronic components which contain lead in a glass or ceramic, in a glass or ceramic matrix compound, in a glass-ceramic material, or in a glass-ceramic matrix compound. This exemption does not cover the use of lead in:
 - glass in bulbs and glaze of spark plugs,
 - dielectric ceramic materials of components listed under 10(b), 10(c) and 10(d).
16. Microchip: Exemption ref number 7a, 7c-II.
17. AVC: Exemption ref number 6c, 7c-I, 7a.
18. MAXIM: In RoHS compliant products, where the amount of Lead exceeds the threshold limit but are compliant to the RoHS Directive using an exemption, one or more of the following EU exemptions may apply: 7a 7c-I, 15/15a.
19. ORIENTAL: Exemption ref number 7a.
20. WALSIN: Exemption ref number 7c-II.
21. AMETHERM: Exemption ref number 7a. 7c-1.
22. AMPHENOL: Exemption (6a-I, 6b-II, 6c, 7c-I).
23. CREE: These Products are compliant with EU RoHS due to an exempt use of one or more restricted substances
Applied Exemptions: 7a Lead: Lead in high melting temperature type solders (lead-based alloys containing 85 % by weight or more lead)
24. IXYS: Currently uses a high temperature leaded solder for chip attach, exemption ref number 7a.
25. SYFER: Compliant with exemptions for specific products:
 - Cadmium: Concentrations of cadmium in excess of 0.01% may be found in parts which contain industrial sapphires by Exemption 8(b) - Cadmium and its compounds in electrical contacts.
 - Lead: Concentrations of lead in excess of 0.1% may be found in Voltronics brand products in the following circumstances (Exemptions 5, 6, or 7):
 - The glass and ceramic of certain capacitor bodies.
 - High melting temperature type solders.
 - As an alloy component in brass materials.
26. BEL: Exemption ref number 7a.
27. RECTRON: Exemption ref number 7a.
28. TSC: It is apply to Compliant 2011/534/EU the exemption term: 7a, 7c-I.
29. PHOENIX: Exemption ref number 6c.
30. ALBRIGHT: Exemption ref number 6a-I, 6c.
31. LITTELFUSE: Exemption ref number 7a.

**** Individual supplier's COCs will be provided upon request.**

Company Name: DONGGUAN TEAMWISE ELECTRONIC CO., LTD.

QA Director : Bill Yeung Signature : 

Date: 8-Jan-2021