REACH-ARTICLE 33 STATEMENT

Company Name: Lucky Forests Corporation Ltd.

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Product Part or Model Number: (Please list the relevant part numbers here)

Product Part or Model Number
TVS series

This letter is to confirm that the product(s) referenced above have been evaluated against the article 33 of the Regulation (EC) 1907/2006 of the European Parliament, "**Registration, Evaluation, and Authorization of Chemicals (REACH),** as interpreted by EU Court of Justice decision C-106/14 of 10 September 2015.The REACH Article 33 status of the product is confirmed by the sections below. 17

Article 33 of EU Regulation 1907/2006 (select one):

Candidate List Reference: Choose an item.

If the candidate list reference is not mentioned, please indicate the candidate list

Reference : ……..

☐ **The product(s) referenced above, as well as any articles* contained within the product(s), DO NOT CONTAIN any of the REACH Candidate List substance in a concentration above 0.1% weight by weight (http://echa.europa.eu/candidate-list-table).**

■ **The product(s) and/or articles* contained within the product(s) CONTAIN the following REACH Candidate List substance in a concentration above 0.1% weight by weight as provided in the table on the following page. *(Table must be completed if this option is selected.)***

*An Article is any item within a part or component of the product which during production is given a special shape, surface or design that determines its function to a greater degree than its chemical composition. An example of articles within an electronic component would be the leads of a through-hole capacitor. For more information, please refer to Example 21 of the EU Chemicals Agency "Guidance for Requirements on Substances in Articles"
(https://echa.europa.eu/documents/10162/23036412/articles_en.pdf/cc2e3f93-8391-4944-88e4-efed5fb5112c)

Substance Name	CAS Number	Concentration of the substance in the product (% w/w)	Present in (if available)
Lead hydrogen arsenate	7784-40-9	N/A	Please see the remark
Lead chromate	7758-97-6		
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8		
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2		
Boric acid	10043-35-3, 11113-50-1		
Disodium tetraborate, anhydrous	1303-96-4, 1330-43-4, 12179-04-3		
Tetraboron disodium heptaoxide, hydrate	12267-73-1		
Trichloroethylene	79-01-6		
Lead diazide, Lead azide	13424-46-9		
Lead dipicrate	6477-64-1		
Lead styphnate	15245-44-0		
Trilead diarsenate	3687-31-8		
Diboron trioxide	1303-86-2		
Lead(II) bis(methanesulfonate)	17570-76-2		
Pyrochlore, antimony lead yellow	8012-00-8		
Lead bis(tetrafluoroborate)	13814-96-5		
Lead dinitrate	10099-74-8		
Silicic acid, lead salt	11120-22-2		
Lead titanium zirconium oxide	12626-81-2		
Lead monoxide (lead oxide)	1317-36-8		
Silicic acid ($H_2Si_2O_5$), barium salt (1:1), lead-doped *[with lead (Pb) content above the applicable generic concentration limit for toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008]*	68784-75-8		
Trilead bis(carbonate)dihydroxide	1319-46-6		
Lead oxide sulphate	12036-76-9		
Lead titanium trioxide	12060-00-3		
Acetic acid, lead salt, basic	51404-69-4		
[Phthalato(2-)]dioxotrilead	69011-06-9		
Tetralead trioxide sulphate	12202-17-4		
Dioxobis(stearate)trilead	12578-12-0		
Tetraethyllead	78-00-2		
Pentalead tetraoxide sulphate	12065-90-6		
Trilead dioxide phosphonate	12141-20-7		
Orange lead (lead tetraoxide)	1314-41-6		
Fatty acids, C16-18, lead salts	91031-62-8		
Sulfurous acid, lead salt, dibasic	62229-08-7		
Lead cyanamidate	20837-86-9		
Lead di(acetate)	301-04-2		
Sodium peroxometaborate	7632-4-4		
Sodium perborate;perboric acid,sodium salt	-		
Lead	7439-92-1		
Disodium octaborate	12008-41-2		
Orthoboric acid, sodium salt	13840-56-7		
Barium diboron tetraoxide	13701-59-2		

Note: For Location, please enter the article name. (For example, if some resistors in the product contain an SVHC

in their body casing, in amounts no more than 0,1 % weight by weight, enter "resistor(s) – body casing" in this column.)

For Lead and lead compound (**Blue mark**) Please see the description of remark 1

For Boron and boron compound (**Green mark**) Please see the description of remark 2

For Trichloroethylene (**Orange mark**) please see the description of remark 3

For any new EU'S reach item (**Red mark)**, please see the description of remark 4

Remark:

1. We use the glass powder on our Fab process and solder wafer / solder paste on our assembly process that have high Pb content (meet Rohs) on the devices , and the SGS lab. use the total Pb content to calculate the lead and lead compound , we have confirmed with the SGS lab. They didn't have the equipment to analysis lead and lead compound directly. Therefore , we didn't confirm that we could meet these .

2. We use the Boron paper on our Fab process that have Boron content on the devices , and the SGS lab. use the total Boron content to calculate the Boron and Boron compound , we have confirmed with the SGS lab. They didn't have the equipment to analysis boron compound directly. Therefore , we didn't confirm that we could meet these.

3. We also use the item 36 Trichloroethylene (volatility) on our Fab process, but it didn't remain on the TVS device , and the SGS test report also showed "N.D."(Not Detected) .

4. We check the EU's Reach item regularly on every February , so if EU's REACH program have publish any new item , we will check the new one with SGS lab. and provide the relate report , next time will update on February 2026.

Please refer to the following for the most current candidate list of substances: http://echa.europa.eu/candidate-list-table.

Additional information on the European Union's REACH regulation can be found here:

https://echa.europa.eu/regulations/reach/understanding-reach

Authorized Signature: _____ *M. L. SUNG* **_____**

Name: _____ M.L.SUNG_____

Title: _____ General manager _____ Date: _____2025/02/20_____