

永續原物料政策

Sustainable Raw Materials Policy

1. 目的與承諾 Purpose and Commitment

瑞昱半導體（以下簡稱本公司）深知作為全球指標性 IC 設計大廠，產品生命週期中原物料的開採、生產與使用，對全球環境、社會與經濟具有深遠的影響。為實踐永續經營之核心價值，本公司承諾將負責任的原物料採購原則納入供應鏈管理體系，與全球供應商攜手，確保產品所使用之關鍵原物料符合國際 ESG 標準。

Realtek Semiconductor (hereinafter referred to as “the Company”) deeply understands that as a global leading IC design company, the extraction, production, and use of raw materials in our product lifecycle have a profound impact on the global environment, society, and economy. To fulfill our core value of sustainable operations, the Company is committed to integrating responsible raw material procurement principles into our supply chain management system and partnering with global suppliers to ensure that key raw materials used in our products comply with international ESG standards.

2. 適用範圍 Scope

本政策適用於瑞昱半導體全球營運據點，以及為本公司提供代工生產、封裝、測試及關鍵零組件之所有供應商。

This policy applies to Realtek Semiconductor’s global operational sites, as well as all suppliers providing original equipment manufacturing (OEM), packaging, testing, and key components for the Company.

3. 管理方針 Management Approach

3.1 最小化原物料對永續發展之負面衝擊

Minimize the negative sustainability impacts of raw materials

- 本公司承諾將永續原物料管理納入供應鏈管理制度，透過風險鑑別、供應商盡職調查及溯源管理機制，降低原物料於開採、加工、運輸及使用過程中對環境、生物多樣性及人權之負面影響。

The Company commits to integrating sustainable raw material management into our supply chain management system. Through risk identification, supplier due diligence, and traceability management mechanisms, we mitigate the negative impacts of raw materials on the environment, biodiversity, and human rights throughout their extraction, processing, transportation, and use.

3.2 提升第三方驗證原物料之使用比率

Increase the use of third-party verified raw materials

- 本公司承諾優先採購經第三方獨立驗證之永續原物料，並逐步提升具國際公認驗證標準原物料之使用比例，以強化供應鏈透明度、可追溯性及永續性。

The Company commits to prioritizing the procurement of third-party independently verified sustainable raw materials. We will progressively increase the proportion of raw materials certified to internationally recognized standards to enhance supply chain transparency, traceability, and sustainability.

3.3 促進再生與回收原物料之應用

Increase the use of recycled raw materials

- 基於無晶圓廠之營運模式，本公司積極與晶圓代工及封測夥伴合作，在不影響 IC 產品品質與可靠度的前提下，評估並提高「再生/回收原物料」之導入比例。

Based on our fabless business model, the Company actively collaborates with foundry and packaging/testing partners to evaluate and increase the use of recycled and recovered raw materials, under the premise that the quality and reliability of our IC products remain entirely uncompromised.

3.4 避免採用來自重要生物多樣性棲地之原物料

Avoid raw materials from sites containing globally or nationally important biodiversity sites

- 本公司要求供應鏈溯源機制確保礦產開採地，絕不位於聯合國教科文組織 (UNESCO) 世界遺產、國際自然保護聯盟 (IUCN) I-IV 類保護區，或其他重要生物多樣性棲地。

The Company requires rigorous supply chain traceability mechanisms to ensure that mineral extraction sites are never located within UNESCO World Heritage sites, IUCN Category I-IV protected areas, or any other globally or nationally important biodiversity sites.

3.5 攜手外部利害關係人推動最佳實務

Collaborate with external stakeholders on best practice for sustainable raw materials

- 本公司透過正式加入「責任礦產倡議組織 (RMI)」等國際倡議，積極與全球同業及供應鏈夥伴對話，共享永續原物料之最佳實務。

By formally joining international initiatives such as the Responsible Minerals Initiative (RMI), the Company actively engages in dialogue with global industry peers and supply chain partners to share and promote best practices for sustainable raw materials.

4. 政策修訂與發布 Policy Revision and Publication

- 本政策由總經理核可後發布，修正時亦同。

This policy shall be implemented upon approval by the President. The same procedure applies to any subsequent amendments.