

附件 1：鉅怡智慧（FaceHeart Corporation）及鴻蔓（TSGC Technologies Inc.）團隊介紹

編號 No.	公司名稱 Company	產品簡介 Introduction
1	FaceHeart Corporation 鉅怡智慧股份有限公司	<p>FaceHeart Corp. improves human health through its FDA 510 (k) cleared AI-driven, video-based contactless vital signs solution, FaceHeart Vitals™, providing a simple, comfortable, and cost-effective method to help patients manage their health.</p> <p>With only a single camera, our edge-cutting technology measures the following vital signs: Heart Rate (HR), Blood Pressure (BP), Respiration Rate (RR), Oxygen Saturation (SpO2), Heart Rate Variability (HRV), and Stress Index.</p> <p>FaceHeart Vitals™是一套通過 FDA 認證的完全非接觸式的生理資訊量測軟體，僅需使用一般智慧型手機或平板的鏡頭，進行 40 至 60 秒的臉部掃描，即可透過臉部偵測、數位訊號處理技術及人工智慧模型運算，量測心率、血壓、血氧、呼吸、心率變異率、壓力指數。</p>
2	TSGC Technologies Inc. 鴻蔓股份有限公司	<p>PV Circulator is a total recycle, zero pollution, fully automated solar panel recycling equipment. Using mechanical technology to disassemble end-of-life solar panels without chemicals and heat involved. All the recycled materials are sorted individually and ready for further use. Integrated with Vision AI and autonomous Machine Learning to optimize the process continuously and enhance activation rate of equipment. The PV Circulator is an IoT device that generates immutable clean recycling records for every panel and automatically uploads to Web3.</p> <p>PV Circulator 是一款全循環、零污染、全自動的太陽能電池板回收設備。該設備利用機械技術拆解報廢太陽能電池板，無需使用化學物質和加熱。所有回收的材料都經過個別分類，隨時可以進一步使用。搭載視覺人工智慧和自主機器學習技術，不斷優化流程並提高設備的啟動率。PV Circulator 是一個物聯網設備，為每塊太陽能板生成不可變的清潔回收記錄，並自動上傳到 Web3。</p>