

Patent Name	Patent No.	Inventor	Duration
A method for measuring the health and remaining service life of lithium-ion batteries	109137756	Cher Ming Tan	
Gallium nitride transimpedance amplifier	109138222	Cher Ming Tan, Vimal Kant Pandey	
脈搏偵測裝置 Pulse Detection Apparatus for human blood vessel	I679965	陳始明	2019/12/21~2037/07/18
一種具有石墨烯之半導體結構極奇製造方法 THE SEMICONDUCTOR Structure having a Graphene layer AND the fabrication METHOD THEREOF	I642804	賴朝松、陳始明、Preetpal	2018/12/01~2036/10/03
無電極電鍍金屬的裝置及其方法 Electroless metal plating device and its method	I646215	Cher-Ming Tan (陳始明), Narula udit (那魯拉巫迪)	2019-1-1 – 2037-11-2
Semiconductor structure having multiple-porous graphene layers and the fabrication method thereof	US20180097066 A1/ 10396160	Chao-Sung Lai(賴朝松), Cher-Ming Tan (陳始明) and Preetpal Singh	2018-04-05 /2038-04-04 2019-08-27 /2037-01-04
一種半導體互聯線及其在積體電路製程之後的製造方法 THE SEMICONDUCTOR INTERCONNECTION LINE AND MANUFACTURING METHOD THEREOF	I596735	陳始明、賴朝松、那魯拉巫迪 Tan Cher Ming, Lai Chao Sung, Narula udit	2017/08/21~2036/02/29
製造複合晶圓結構之方法 METHOD OF FABRICATING COMPOSITE WAFER STRUCTURE	I434333	陳始明、王榮宗、徐文慶、何思樺 Tan Cher Ming, Wang Jung Tsung, Hsu Wen Ching, Ho Suz Hua	2014/04/11~2028/07/24
能源收集系統及方法 Energy harvesting system and method	I423577/SG161794	陳始明、謝國祥 Tan Cher Ming, See Kye Yak	2014/01/11~2029/01/10 2010/06/29
功率整流器之特性化系統 CHARACTERIZATION SYSTEM FOR POWER RECTIFIERS	185274/SG98434	陳始明；曾慶錚 Tan Cher Ming, Tseng King Jet	2003/08/11~2021/05/21 2003/09/19

(An) Imbedded chip for battery applications	20130322488 2014021957 SG1120140694 0Y2841956	Rachid Yazami and Cher Ming Tan	2017/03/21 2014/02/06 2014/11/27 2015/03/04
Carbon nanotube-conductive polymer composites, methods of making and articles made therefrom	20120058255	Thomas Kok Sim Gan, Mui Hoon Nai, Jonathan Sim, Charles Baudot, Solomon Ubong Udo, Nripan Mathews, Subodh Mhaisalkar, Cher Ming Tan	2012/03/08
System for monitoring a restoration factor of a wind turbine population	08108155/ WO2010005393 2310671	Ingemann Hvas Sandvad, Cher Ming Tan, Pey Yen Siew, Yee Soon Tsan	2012/01/31 2010/01/14 2011/04/20
Epoxy Functionalized Carbon Nanotubes and Methods of Forming The same	US20090299082A1	Baudot Charles, Volpe Maria Viviana, Kong Jeng, Chien, Tan Cher Ming	2009/03/12