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Exhibitor Introduction	<p>Sanayi System Co., Ltd. was established in 2002 and it has become the leading supplier in display simulation industry by developing and providing the simulation software for designing the LCDs, OLEDs, and touch panels. In the meantime, TechWiz LCD series are approved by world-leading panel makers, optical film suppliers, research institutes, and universities. We take great pride in our contribution to boost research and development of display technologies. Based on our accumulated experience over the years, Sanayi System is constantly launching brand new simulation software for the next-generation displays such as touch panels and OLEDs. Our products are classified as 'TechWiz Series' which are specialized simulators for analyzing electro-optical characteristics of displays and 'TX Series' for solving technical issues of display panels.</p> <p>Sanayi System Co., Ltd. continues to find innovative solutions for developing the best simulation software and always do our best for customers.</p>	

Exhibit Description	<p>■ TechWiz LCD</p> <p>It is a simulation program specialized in the analysis of optical and electrical characteristics of LCD panels. Measurement data from equipment can be directly used for simulations.</p> <p>■ TSolidX</p> <p>It is a 3D modeler that uses the semiconductor staking process based on the layout. TSolidX outputs various CAx formats that can be used in commercial tools.</p> <p>■ TRCX</p> <p>TRCX utilizes distributed computing techniques to design and provide solutions for capacitance resistance of Touch panel, LCD and OLED panels. It provides accurate results of a large area including multiple electrodes.</p> <p>■ TVolumeX</p> <p>TVolumeX analyzes the dynamics of the entire panel according to the column spacer design in the LCD panel and calculates the optimal liquid crystal injection amount.</p> <p>■ TechWiz OLED</p> <p>It is an optical analysis program of OLED that performs outcoupling calculation and EQE calculation according to EML of OLED panel. It is suitable for designing the optimal light efficiency of OLED panels.</p>
Exhibit Product	<p>TSolidX: CAx Model Generator</p> <p>TRCX: RC Parasitics Extractor</p> <p>TVolumeX: LC Injection Optimizer</p> <p>TechWiz OLED: OLED Simulation Software for Optical Characteristics</p> <p>TechWiz LCD 1D, TechWiz LCD 2D, TechWiz LCD 3D: simulation Software for Display Panel</p>