

# Smart Display and MicroLED SIG Operating Instructions

In continuation to the outcome of the Consortium for Intelligent Micro-assembly System (CIMS) organized in 2016 by the Industrial Technology Research Institute (ITRI), the Taiwan Optoelectronic Semiconductor Industry Association (TOSIA) along with the display and LED industry have organized the SIG to take over operations. 2021 is the first year of micro-LED entering into mass production. Having overcome bottlenecks and having achieved an increase in the yield, mass transfer is the most promising next-generation display technology. Taiwan has an edge in terms of its complete industrial chain in LED, panels, semiconductor and driver IC and a leading niche. The creation of a new trillion-dollar micro-LED cluster through industry-government-academe cooperation is highly anticipated.

## Purpose

Gather cross-domain experts from industries, academic, and research fields to share MicroLED trends and market business opportunities, and jointly formulate method for MicroLED industrial development in Taiwan.

## Operating mode

- Strengthen national material and equipment links.
- Link industry-government-academia-research resources and establish interactive platforms
- Establish MicroLED module association standards.

## Frequency of events

Irregular activity

## Membership eligibility

- TOSIA members shall file an application at the Secretariat and pass the review.
- Eligibility of non-members applying to become members: companies or corporate groups established in Taiwan (R.O.C.) will become SIG members after filling out the “Application Form for SIG Membership”, passing the review and paying NT\$30,000 annual fee .

## Forms downloads





# Smart Display and MicroLED SIG Assembly Meeting

- Organizer : Taiwan Optoelectronic Semiconductor Industry Association (TOSIA)
- Date: August 27, 2021 (FRI) 13:00-15:00 PM
- Venue: Junior Ball Room West Wing 4F, Sheraton Hsinchu Hotel

Time	Program	Presenter
13:00-13:30	Registration and Reception	
13:30-13:45	Chairman and guest address	Bily Wang , Chairman, TOSIA Chih-I Wu, Vice President and General Director, ITRI
13:45-14:00	Introduction to Smart Display and MicroLED SIG	Fred Hu, Vice Chairman, Industrial Development and Technology Committee
14:00-14:40	Advances and challenges of MicroLED display technology	Charles Li, Chairman Industrial Development and Technology Committee
14:40-14:45	Group photo-taking	
14:45-15:00	Exchange gathering	

- Sign-up website : <https://forms.gle/LFnmARiHVtLg5bkp9>

