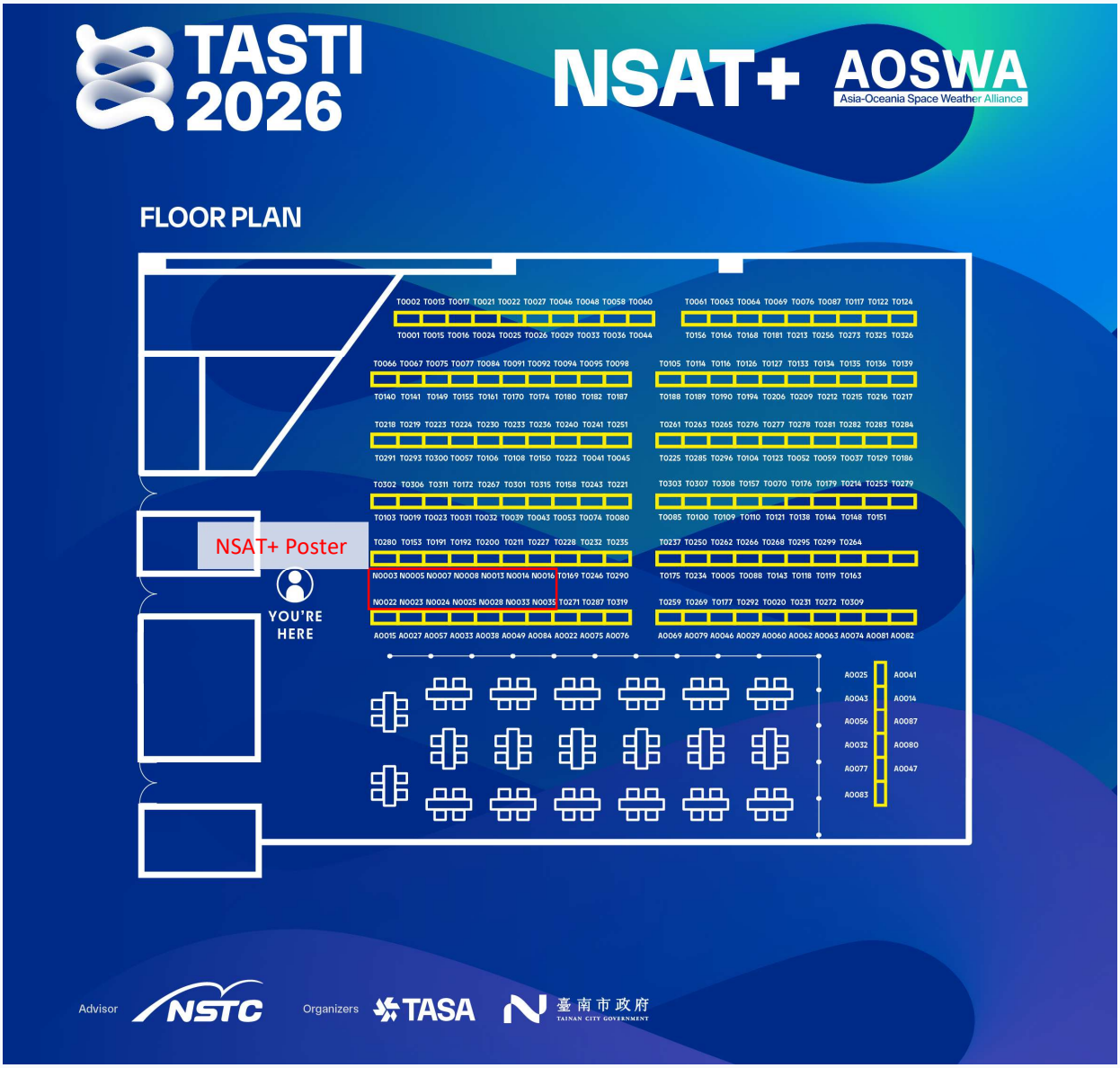
NSAT+ Poster Session

Floor Plan Overview



Booth View & Poster Session

NSAT+ Poster Session
November 10, 2026,
11:30 to 14:00



NSAT+ Poster Session

No.	Paper Title
N0003	Evaluation of Phase Change Materials for CubeSat Thermal Management **Peiwei Lee**
N0005	Development of CubeSat Testing Software System for Optical Communication **Chun-Kai Tang**
N0007	Imaging Lens Design for Next-Generation Star Sensors **Sheng-feng Lin**
N0008	Applying MBSE and SysML v2 for Interface Control and Payload Subsystem Compliance Verification of the PARUS-6U1 CubeSat **Jhen Wei Wu**
N0013	Design of a Miniature Non-Explosive Actuator **Jing-Han Ciou**
N0014	Development and Performance Evaluation of an SDR-Based Satellite Ground Station **Chih-Yu Lin**
N0016	User Equipment-Side Spoofing Detection for LEO NTN Intra-Satellite Beam Handover **Chu-Yu Tseng**
N0022	Design and Preliminary Circuit Testing of a Hybrid DET/MPPT Electrical Power System for CubeSats **Guan-Ming Lin**
N0023	Experimental Characterization of Polypropylene Films under Thermal-Vacuum Cycling for Space Applications **Yu-Hsin Chen**
N0024	Multi-Feature Morphological Analysis of High-Resolution GNSS-R Delay-Doppler Maps from TRITON in Typhoon Conditions **Wei-Cheng Chung**
N0025	Ka-Band Communication Payload with Active Phased Array on an 8U CubeSat Constellation: On-Orbit Operation Results and Communication Link Tests **Chang-Heng Wang**
N0028	Identification of Bad Pixels in the EM Detector on board 6U nano satellite VERTECS **Vignesh Vavillakula Venkataramana Rao**
N0033	FlatSat Based Capacity Building for Satellite Engineering Education and Rapid Prototyping **Jr-Chiun Roger Tsai**
N0035	Structured Self-Calibration of Antenna Array Manifolds Based on Multi-Satellite Geometric Constraints **Ting-Yu Su**