

Statement of Beijing PIESAT

Beijing PIESAT Information Technology Co., Ltd. (PIESAT for short) is a Chinese high-tech enterprise specializing in research and application of satellite technology (Remote sensing satellite and Navigation satellite). Founded in 2008, PIESAT keeps on providing professional services and applications of satellite technology as its mission. PIESAT has independently developed software of Pixel Information Expert (PIE), offering its clients integrated solution of geospatial information application.

PIESAT provides IT consulting and design services to national satellite projects and other industries, such as ZY-3, ZY-102C, environment satellite project and ocean satellite project. With the support of Chinese national technology strategy and polices, PIESAT has undertook several national science and technology supporting programs, National High-tech R&D Program of China (863 Program), participated in “High Resolution Earth Observation System” (a National Major Science and Technology Project), and has also launched dozens of top design and software development projects in various industries.

PIE is the flagship software product of PIESAT for remote sensing image and data processing. It not only provides comprehensive functions for processing multi-modal remote sensing data (optical, radar, hyperspectral and Lidar etc.), but also applies cutting-edge AI technology of information extraction to develop a highly automated and user-friendly platform for remote sensing engineering applications.