

# **Positioning Accuracy Test of Digital Construction Base Station System in The Kunming Changshui International Airport**

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Using the existing high level control points in the Kunming Changshui International Airport, the function and performance index of the digital construction base station system were tested and analyzed. The results show that the accuracy indice are much better than that of the required. The initialization time of real time dynamic positioning, stability of conversion parameters, and real time positioning accuracy are effective and available for practical use. At the same time, the test method used in this paper is a good reference for further study of continuous operation of satellite positioning services in the future.

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