URN etd-0407109-183708-624
Author Tseng Po Chieh
Author's Email Address No Public.
Statistics This thesis had been viewed 52 times. Download 0 times.
Department
Year 2004
Semester 2
Degree Master
Type of Document Master's Thesis
Language zh-TW.Big5 Chinese
Title Research of the Digital Satellite television Management system
Date of Defense 0000-00-00
Page Count 48
Keyword
MPEG-2
CA

Abstract
Digital television system has advantage of high definition and good tone quality. It provides personal interaction service for clients. According to the personal taste that making consumer not only can enjoy higher video and audio quality, but also choose the system services needed. There are three ways of digital television programs to transmission: 1. Cable TV system. 2. Terrestrial TV system. 3. Satellite TV system.
The satellite technology is ripe and has economic benefit; the market scale is also great. Because of the direct broadcast satellite single cover the wide scope, it'll not be influenced for the topography and surface building. Therefore, it's more suitable for the hills terrain, high buildings and the large mansions of big city in Taiwan. And it can improve the difficult problem that cable TV builds up network in the remote mountain area or island topographical. The digital satellite television has long-term influence on digitize the TV program system.
Digital satellite TV systems are mostly one to one not one to many at present. This paper subject" the Digital Satellite Television Management System, DSM." The way of one to many to set up DSM server which can give service to 8~10 DSM clients. In the Intranet, it uses the Ethernet to be the main network. It is combining with the software and hardware that to help system proprietor and a group of client manage television system. It is in order to lower cost and form the intact adding value network service system.
Advisory Committee Chang Wen Chun - advisor

Files No Any Full Text File.
Date of Submission 2005-07-22