Ain Shams University Information Network
جامعة عين شمس
شبكة المعلومات الجامعية
@ ASUNET

تم بحمدالله

شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد أعدت دون أية تغيرات

يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of 15-25- c and relative humidity 20-40%

شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم

بالرسالة صفحات
لم ترد بالاصل

بعض الوثائق الأصلية تالفه

Ain Shams University

Faculty of Engineering

Electronics & Communication Engineering Department

STUDYING OF DIGITAL MODULATION EFFECTS ON THE PERFORMANCE OF THE MOBILE SATELLITE COMMUNICATION LINK

By

Eng. Mohamed Ghaleb Mayhoub

A Thesis

Submitted in partial fulfillment of the Master Degree in

Electrical Engineering

Electronics and Communications Engineering Department

Under the supervision of

Prof. Dr. Mohamed Nabil Saleh

Dean of the Faculty of Engineering

Ain Shams University

Prof. Dr. Hadia El-Hennawy

Ain Shams University

Cairo - 1996

بسم الله الرحمن الرحيم

STATEMENT

This thesis is submitted to Ain Shams University in Partial fulfillment of the degree of M.Sc. in Electrical Engineering.

The work included in this thesis was carried out by the author in the Department of Electronics and Communication Engineering, Ain Shams University.

No part of this thesis has been submitted for a degree or a qualification at any other university or institute.

Name :Mohamed Ghaleb Mayhoub

Signature :

Date :

C.V.

Name of Researcher	: Mohamed Ghaleb Mayhoub
Date of Birth	: 25/10/1964.
Place of Birth	: Hama - Syria.
First University degree	:B.Sc. in Electrical Engineering.
Name of University	:Alep University.
Date of degree	:1987.

Name of Researcher : Mohamed Ghaleb Mayhoub.

Signature :

Date :

Examiners Committee

The thesis on : Studying of Digital Modulation Effects on the Performance of the Mobile Satellite Communication Link

Presented by: Mohamed Ghaleb Mayhoub.

Approved by

Name and Title	Signature
1- Prof. Dr. Salwa Hussein El-Ramly. Professor of Communication Eng., Electronics and Communication Eng. Dept., Faculty of Engineering, Ain Shams University.	(Salwa El Ramly
2- Prof. Dr. Abed El -Rahman ~~Mohamed~~ Hossen El-Sawy Head of Electronics and Communication Eng.. Dept. Faculty of Engineering Helwan University.	( )
3- Prof. Dr. Mohamed Nabil Saleh Dean of the Faculty of Eng. . Ain Shams University.	(M. N. Saleh
4- Prof. Dr. Hadia El-Hennawy Professor of Communication Eng., Electronics and Communication Eng. Dept., Faculty of Engineering, Ain Shams University.	(H. El Hennawy)

Date / / 1996