1986 QUARTERLY SCHEDULING PLAN (Q4)

PROJECT: 4/56							(Cont d)					DATE:						
PROJECT LEADER:		6x													СЕМВЕ	. Б		
CORPORATE/WEEK ENDING							ОСТ	OBER			NOVE	MREH			DECEMBEN			
ACTIVITY	NAME	MAN DAYS	EFFI- CIENCY	ESMD	CORP WEEK END	40 10/10	41 10/17	42 10/24	43 10/31	44 11/7	45 11/14	46 11/21	47(3) 11/28	48 12/5	49 12/12	50 12/19	51 12/26	52(1) 1/2
PROJECT AUTHORIZATION/ SPECIFICATION																		
Q DESIGN/QC																		
Q APPROVAL/ REVIEW MEETING																		
INTERVIEWS ON SITE () NO.																		
INTERVIEWS PHONE () NO.																		
DATATAB AND ANALYSIS																		
WRITING	TT					¢	A	4	4	4								
ABSTRACT									4	1/2								
ac							'		\$	1/2								
REPORT PROD. AND SHIPPING																		
PRESENTATION																		
TOTALS																		



PROJECT SPECIFICATION STATEMENT

	U156								
A. Project	Code: LIFS WET	В. Р	rogram _		MARS				
C. Project	Title CD Rom	User	Applica	h'ons					
D. Objective: Explore the practical uses of DROM in end user afficietions, analyze the productivity and secretary of the technology and measure and user acceptance and plans for DROM use.									
- acce	plance and plans	for	CDRI	n vae.					
	e (order of priority)								
User/ Vendor	Job Function	า		Type	Company Characteristics				
1 User	VP Information	bystem	> From	hune 1000					
3									
5									
· 1	for Choosing the Subject age member of a mosel officiable ty rendered in venderal subject the	end uso	D Rom into as	cations technology	shooty in use lazer				



U. 500	oc or Study
1.	Includes: Current and potential CDROM applications
	as well as user receptivity to CD Rom in record
	to existing or new requirements. Also what is the
	timing of such requirements and what are the ferries
	timing of such requirements and what we be bernier to LO ROM market array.
2.	Excludes: Vondors (analyzed in vol III of conjumn study
	-
H. Uses	of Report. Provides down to set make to A and was
1	of Report: Provides down to earth evaluation of and use lamming for DROM was evaluated to account a count
<u></u>	larming for D ROM use, evaluation of muces of curent of ROM products and sources and provides a bossis
	for a detailed Locate A Color
/	for a detailed forecast of & Rom makets.
I. Issue	s C
1	Perceived advertages and disablantages of & ROM
	and product
2	Relationship of DRAM Strange to magnetic and
, -	The same
3	ADP manager satisfies to ORAM and PC users satisfied to COKOM.
4.	Aborackin with end wars (whe with purchase from, august currently provided, from
• " =	process; susport currently broaded
Bu	support required
5	their expectations and price sensitivity
6	Analysis of user application needs
_	0 0
7	Recommended strategies for usos in clossing butween alternatives and mileseasing to
	between alternatives and mile and in to !

- 2 -



J. Market Forecast No	/es
K. Delivery Modes Covered Remote Computing (RCS) Batch Processing Facilities Management Professional Services - Programming and Analysis Professional Services - Education and Consulting Integrated Systems	Systems Software - Mainframe/mini Systems Software - Personal Computer Application Software - Mainframe/mini Applications Software - Personal Computer

L. Interview Profile

1. Type of Interview:

		Type of Interview										
	On-	On-Site		one	M	ail	Total					
	Number	R/A or Senior	Number	R/A Senior	Number	R/A or Senior	Number	R/A or Senior				
User			65	RA			65	RA				
Vendor			15	sr			15	Dr				
Other (Specify)												
Takal			•									
Total			80				80					



2. Respondent Characteristics

Number of Interviews	Job Function	Company Characteristics (e.g., SIC, Size, etc.)
50	VP Deformation Stres / System	Fortune 1000
10	11	
20		Publishers (MGaw, Debet Top ten applications
		7
	· · · · · · · · · · · · · · · · · · ·	
	·	

M. Page Allocations

Text	_80
Exhibits	35
Sub-total	_115
Appendices	
Total Pages	20



	•	Source:		ion-Te	- Pyra
		Objective:	End	uses compan	y names
2.	Reports: Code		tle Rom m d	Africation Sice	Objective
	2 GVD	Maynet g	ypaming	Optical Memory	Updated for
3.	VDC4 Other Source	Some of ICI	to large as	S. Vol I.	- format & M
				•	
Pro	ject Manageme	nt			
1.	Project Manag	er GK			
2.	Initiation Date			Start Date	
3.	Midpoint Revi			_	
4.	First Draft Do	ue			
5.	Word Processi Begin Date	ng			
6.	Shipping Date				
	r Comments a	nd Direction_			
Othe					
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Othe			·		
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PROJECT: UIS6

DATE: 6/27/86

PROJECT LEADER: _		G.C.																
	ORPOR	ATE/WE	EK END	ING		JULY				AUC	SUST			SE	PTEME	BER		
ACTIVITY	NAME	MAN DAYS	EFFI- CIENCY	ESMD	CORP WEEK END	27 7/11	28 7/18	29 7/25	30 8/1	31 8/8	32 8/15	33 8/22	34 8/29	35 9/5	36 9/12	37 9/19	38 9/26	39 10/3
PROJECT AUTHORIZATION/ SPECIFICATION	GK			/	DONE	/										.,	7,20	10/-
Q DESIGN/QC	GK			1	Done	1										•		
Q APPROVAL/ REVIEW MEETING	GK	1		1/2	DONE	1/2												
INTERVIEWS ON SITE () NO. —	_	1		1	1													
INTERVIEWS PHONE () NO.55	CW TG-	8 -	-43	10		-	1/2	2	1/2	2								
DATATAB AND ANALYSIS	CG	4		2							2							
WRITING	TT			/2														4
ABSTRACT from his	GK			1/2														
QC	MD			1/2														
REPORT PROD. AND SHIPPING	-			-														
PRESENTATION	GK			1/2											(co	rfuer	ce)	ŀ
TOTALS				28		21/2	11/2	3	31/2	2	2	,						

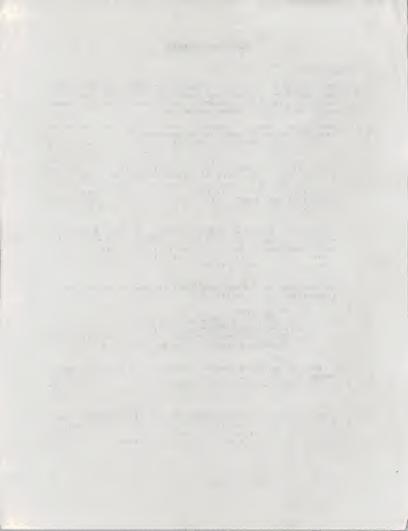
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USER QUESTIONNAIRE

Introduction

CD ROM (Compact Disk Read Only Memory) and other optical memory systems have begun to create excitement because of their capacity and price advantages over magnetic, micrographic and even paper storage of data, text, images and sound.

1.	Does your company currently have any CD ROM or other videodisk products installed or on order ? a. If yes, for which applications ?
	b. If not, are there any plans for such products in the near future? c. If not. why?
2.	Have any hardware vendors proposed CD ROM products or systems to you ? If so , which vendors, products and for which applications ?
3.	In your company who has responsibility for the selection and installation of the following: a. DP Equipment
	b. Personal Computers c. Micrographic/COM equipment d. CD ROM/Videodisk products e. Records Management of paper files
4.	Who do you think should evaluate and select videodisk products ?
5.	When do you think that CD ROM will be implemented by your company ?



6. CD ROM and videodisk products in general have a number of limitations at present. Please rate the importance of these on a scale of 1= not important, 5= very important for both data storage and retrieval and information storage and retrieval

	Data Processing	Information Processing
a. Erasability		
b. Write-Only		
c. Slow file conversion		
d. Expensive file conversion		
e. Access time (1000ms)		
f. Lack of standards		
g. Lack of software		
h. Absence of IBM/knowledge of direction IBM will take		

7.	Are	there	other	limita	tions	that	affect	you or	that	you	see
	lim:	iting	the use	of CD	ROM '	?					

8. Given the current state of CD ROM technology, which of the following general applications of CD ROM do you consider to be the most attractive? (1= not attractive, 5= most attractive).

			Now	1991
a.	Replace magnetic	storage		
h.	Archival Storage			

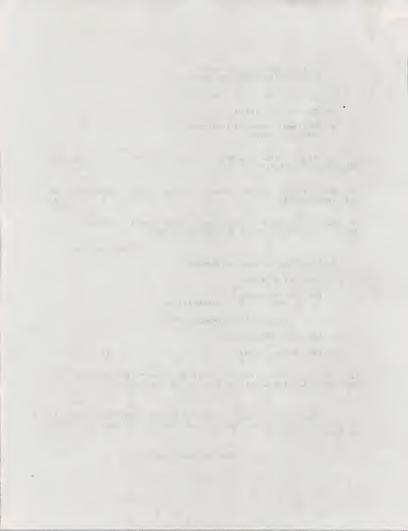


	C.	On-line reference search (e.g publications/documentation	· · · · ·			
	d.	Image and graphics storage(COM)				
٠	e.	Education/Training				
	f.	Multimedia storage(text/data/ image and sound)				
9. / attra	Are acti	there other general applicat ve for CD ROM use ?	ions that	you feel are		
		ecifically in your company, which				
11. How much of a savings would CD ROM have to demonstrate in order to be attractive in the following areas:						
			Perce	nt savings		
	a.	Magnetic storage replacement				
	ь.	Archival Storage				
	с.	On-line reference search (e.g. publications/documentation	n)			
	d.	Image and graphics storage (COM)				
	e.	Education/Training				
	f.	Multi-media storage				

12. Can you summarize your feelings about CD ROM and when you think it will have a role to play in your company ?

A copy of the Executive Summary of this report is available to you as a token of our appreciation for your co-operation. May we send it to you?

THANKYOU FOR YOUR TIME !



CD-ROM

- I. Introduction
 - A. Background
 - B. Scope
 - C. Methodology
- II. Executive Summary
- III. Current Applications Assessment
 - A. IS Familiarity with CD ROM
 - B. General Applications
 - 1) Current
 - 2) 1991
 - C. Company Specific Applications
 - D. Assessment of Potential
- IV. Technological Assessment
 - A. Evaluation of Limitations
 - B. The Lovelace Cycle
 - C. The McLuhan Massage
 - D. Show Biz and Software
 - E. Big Biz and San Jose
- V. Systems Implications
 - A. "Publishing" Systems
 - B. Standalone Image Systems
 - C. Electronic Filing and Retrieval Systems
 - D. Integrated Image Processing Systems
 - E. Mainframe Optical Storage Systems
 - F. Distributed Information Management Systems
 - G. Network Store and Forward Reservoirs
- VI. Projected Technological Impacts

1156



A. The Dominant Role of IBM

B. Think Little?

CD-ROM

PAGE: 2

C. Paper Products and Systems

D. Micrographics

E. Magnetic Storage

F. Systems Software

G. Data/Information/Knowledge

VII. Systems Requirements

A. Peripherals

B. Intelligent Software

C. Process Control

D. Quality Control

E. Human Components



Name Date 1/16 COMPLETED INTERVIEWS: COMPLETED INTERVIEWS: - Out of the first of the service	ekan:	U136	M11152		UISG Nº MSZ
Date 7/16 COMPLETED INTERVIEWS: COMPLETED INTERVIEWS: COMPLETED INTERVIEWS: COMPLETED INTERVIEWS: COMPLETED INTERVIEWS: Complete Interviews: Comple	Name Jije			Name _ /2 5 7 7 7	
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Other NO ANSWER LEFT INESSAGE # times dialed phone 12 Hours worked 4 Other No answer Left message Litting # times dialed phone 38 Hours worked 6,5	Refused-no time		1	Refused-no time	
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		_		Hours worked 6,5	_
Met goal ()YES ()NO Met goal ()YES ()NO	Met goal ()YES	()NO		Met goal ()YES	()NO

