

NEW

CLASSIFIED



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*Decision Based on Technical,
Cost & Time Criteria*



CELL/OTD 005657

**IMPROVEMENTS/INNOVATIONS
TO PROCESS:**

■ [Redacted]

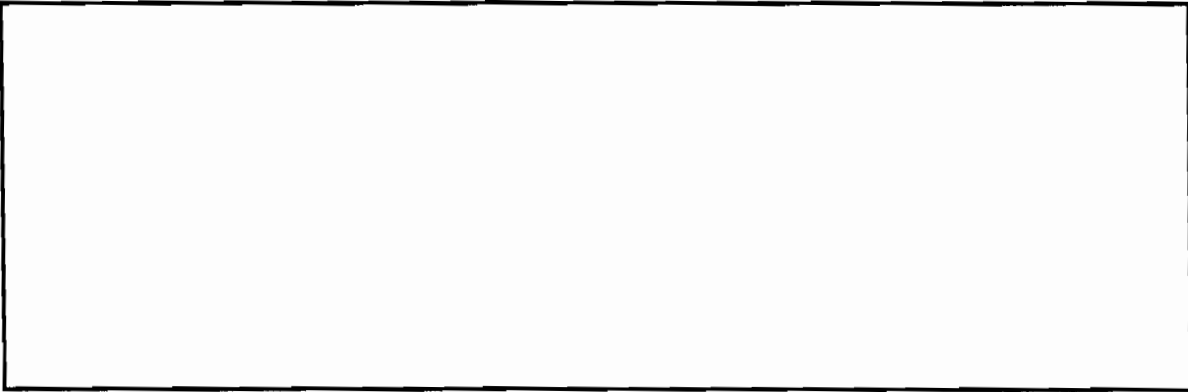
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■ [Redacted]

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CELL/OTD 005658

Decision Criteria: Technical, Cost, Time



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CELL/010 005659

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 09-19-2012 BY 65179 DMW/stp

16 August 2010

Federal Bureau of Investigations
935 Pennsylvania Ave. N.W.
Room 6869 JEH FBI Building
Washington DC 20535

Attention: [redacted] Contracting Officer

Subject: [redacted] Proposal Dated 16 August 2010

Reference: [redacted] Request for Proposal (RFP) dated 25 January 2010
[redacted]

Enclosure: 1) Proposal (Volume 1- Technical and Volume 2 - Cost)

Dear [redacted]

H/C is happy to provide its response to the Sponsors referenced (a) RFP for effort to be added under the referenced [redacted] contract. Our specific assumptions used in preparing this proposal are included in both the Technical and Cost volumes.

The Consolidated Materials List (CML) for this effort currently is not finalized (non-auditable). Our staff is working to generate an fully auditable CML which we will provide during negotiations.

As requested this proposal shall remain valid for a period of sixty (60) days. Harris reserves the right to revise, update, or extend the validity of this proposal should the proposed rates change prior to negotiations.

Should you require further information please do not hesitate to contact the undersigned at [redacted]

Very truly yours,

[redacted signature box]

Manager, Contracts

Cc: [redacted]

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FBI/CELL-102



WTTW
Wireless Intercept and Tracking Team

■ **Tower/Sector data.**

1. is generated by the network for network purposes regardless of a LE order.
2. is necessary to Provision of Service & a call cannot be processed without it.
3. exists in the network as a **RECORD or Other Information** prior to its being obtained by LE.
4. NON-Content data; not substance of a communication.
5. is delivered only at the beginning and end of calls per CALEA J-Std



WTT

Wireless Intercept and Tracking

- **Qualified Government Privilege in Non-disclosure based on *Roviaro v. United States*, 353 U.S. 53 (1957):** disclosure of identity (and testimony) of informant.
 - Generally technique, type of device, location of install, etc. is protected
 - unless Defense can establish disclosure is necessary to defense, i.e., no other/adequate means to cross-examine/test evidence; if so:
 - then Balancing of interests



- **see also Jayme S. Walker "The qualified privilege to protect sensitive investigative techniques from disclosure," LEB Vol 69 NO.5 at 26 (May 2000).**



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WITT

Wireless Intercept and Tracking

Compare, United States v. Van Horn, 789 F.2d 1492 (11th Cir.), cert. denied, 479 U.S. 854 (1986) (concealed microphone in office, defendant sought information about location of device claiming necessary to demonstrate that voices on tape could have been distorted by way mic was hidden and the distortion led to misidentification of the voice), recognized a qualified government privilege not to disclose sensitive investigative techniques.



- With United States v. Foster, 986 F.2d 541, 543 (D.C. Cir. 1993) (defendant sought location of observation post: officer's observation of drug transaction was key evidence implicating defendant; surveillance not taped or photographed, so no alternative evidence for jury to examine to determine whether surveillance post provided clear view from which officer could make accurate identification of defendant).

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WTT

Wireless Intercept and Tracking News

U.S. v. Garey, 2004 WL 2663023 (M.D. Ga. Nov. 15, 2004)

- Defendant sought nature & details of pen register used to determine the geographical location of a cellular phone
- Court found the information protected by qualified investigative techniques privilege & national security privilege
- Balanced government's interest in maintaining privilege with Defendant's need for the information
- Defendant had the Product of the Surveillance: the cellphone used in making threatening calls was found in defendant's house during search of residence;
 - Defendant did not need to know how the technology traced the geographic location of the phone.
 - locating the phone in the residence confirmed the accuracy of the geographic surveillance;
- Moreover, Defendant could challenge the technology used to establish that phone found in residence was the one that actually made the criminal calls.



WII

Wireless Internet and Mobile

Contact Info:



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**Assistant General Counsel,
Science & Technology Law Unit,
Office of the General Counsel**

•DOJ (CCIPS): www.cybercrime.gov

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FBI

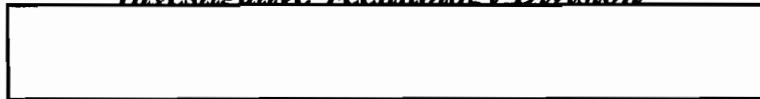
*Portable Electronic Device
Security Management Plan
(SMP) for Legacy*



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From

Investigative Technology Division



Wireless Intercept and Tracking Team (WITT)

1-45100

09/7/2004

*Federal Bureau of Investigation
935 Pennsylvania Avenue, NW
Room 9364
Washington, DC 20530*

Prepared By:

*[Redacted] WITT Program Manager
[Redacted] WITT Chief Technician*

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*Engineering Research Facility, Building [Redacted]
Quantico, Virginia 22135*



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1 INTRODUCTION

This document serves as the instrument for the Mobile Computing Security Program to identify requirements and assess risk, with the objective of providing an approval-to-operate. The information required for this assessment includes, but is not limited to, a complete scope of need, justification, concept of operations, technical specifications, configuration management and residual risk relative to the device being placed into service. Once completed, and if residual risk is deemed acceptable, an official EC will be generated granting a Security Management Plan (SMP) for those device(s) described within, in the manner set forth in the concept of operations. Attachments 1 and 2 are "living" documents. That is they are updated each time there is a change in the configuration, or when new devices are fielded under this SMP. Attachment 1 is the Configuration Management control document that lists the specific applications in use under this SMP. Attachment 2 is a complete listing of all devices fielded under this SMP.

2 MISSION BACKGROUND

The WITT provides

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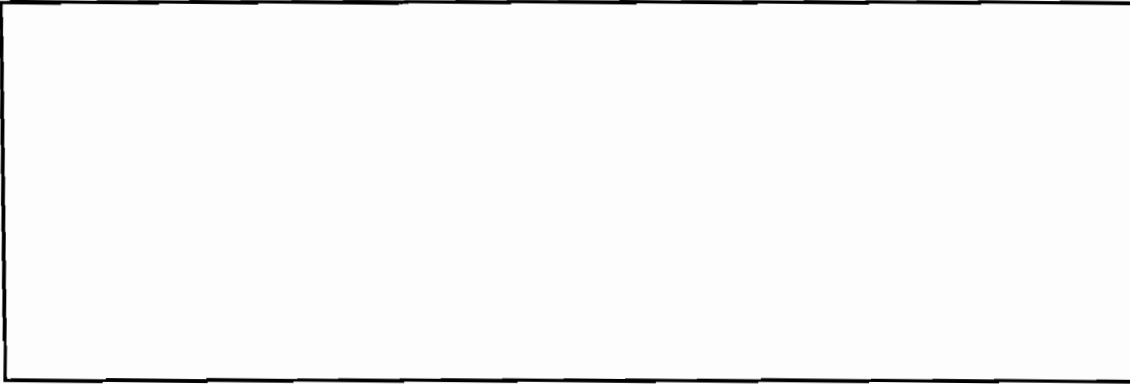
3 JUSTIFICATION FOR REQUEST

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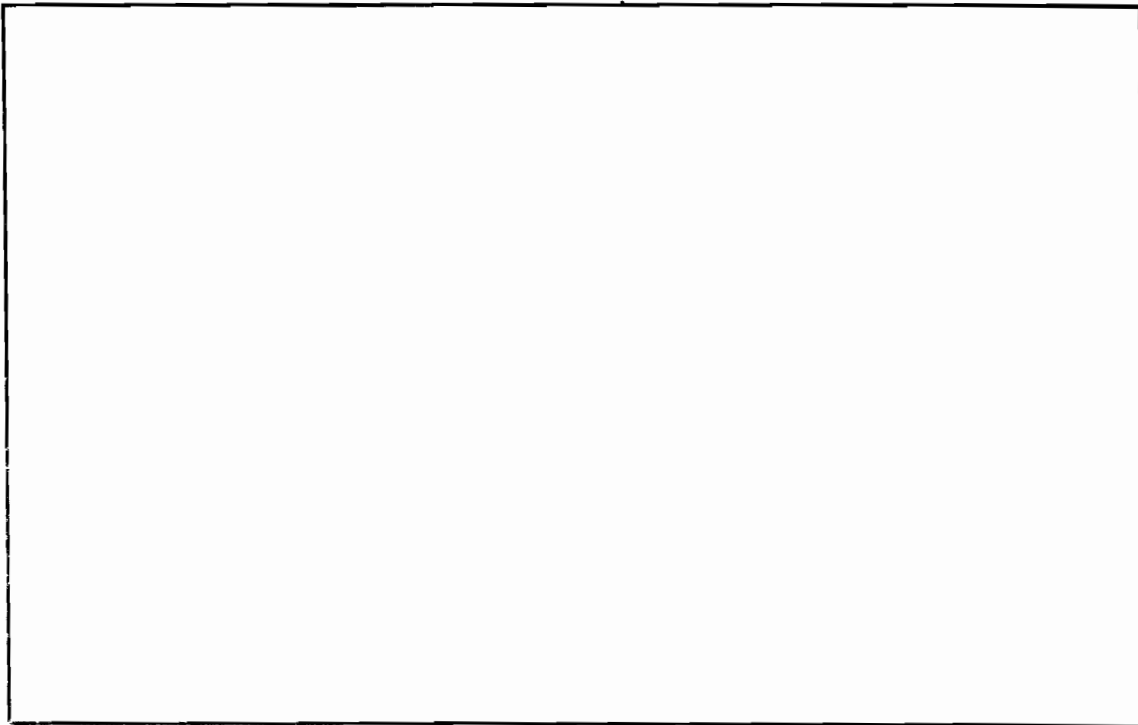
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4 CONCEPT OF OPERATIONS



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5 TECHNICAL DATA

[Redacted]

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5.1

[Redacted]

[Redacted]

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5.2 Field Control/Storage

[Redacted]

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5.3

[Redacted]

[Redacted]

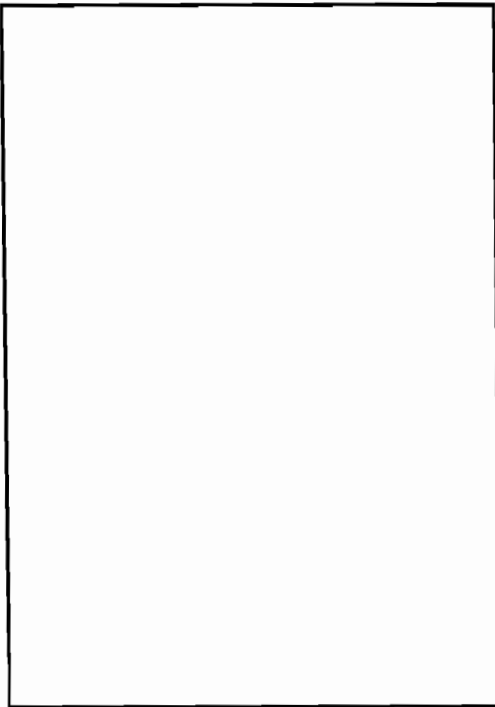
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5.4 Technical Specifications



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8 POINTS OF CONTACT

The ISSM has approval authority for the [redacted] and is responsible for the life cycle system security. Significant changes in configuration or usage will be submitted to the ISSM by the ISSO for approval.

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Information Systems Security Manager [redacted]

The ISSO is responsible for day-to-day oversight of the [redacted]. He is responsible for engineering, development, configuration management and ensuring that the program security requirements are met. The ISSO also maintains an up-to-date inventory of all [redacted] contained within this OP plan and to report any:

- o Loss
- o Changes in configuration or usage
- o Incremental/decremental changes to the baseline to the PSO and ISSM.

With [redacted] Information Systems Security Officer(s): [redacted]

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Note: In the event that an ISSM is not assigned, ISSM duties are the responsibility of the assigned security officer.

9 CONFIGURATION MANAGEMENT

Configuration management is a process that controls and manages changes (i.e., new applications, peripherals, changes in configuration, etc.) to a device or system. By controlling changes made to a system's hardware, software, firmware, and/or documentation, throughout the system/device life cycle, configuration management is a mandatory, integral part of this overall risk management solution. The ISSM and ISSO are responsible for managing this process.

9.1 Incremental Changes

Incremental changes to the baseline may be vetted and approved by the ISSM. Minor changes such as the revision number of an application do not require ISSM approval but are to be tracked by the ISSO in the configuration information periodically provided to the ISSM in the configuration management document illustrated in Attachment 1.

9.2 Security Architecture and Usage Changes

Any changes affecting the security architecture including the manner in which the [redacted] are used or the type of data stored on them may require a renegotiated Security Management Plan (SMP).

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10 . RULES OF BEHAVIOR

The PEDs known as [redacted] covered under this SMP are granted deviations from the standard security settings based on operational need. These deviations have corresponding expected rules of behavior with respect to how they are used, stored, and maintained. These include:

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10.1 [redacted] Protection

[redacted]

10.2 Data Protection

[redacted]

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10.3 [redacted]

[redacted]

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10.4 [redacted]

[redacted]

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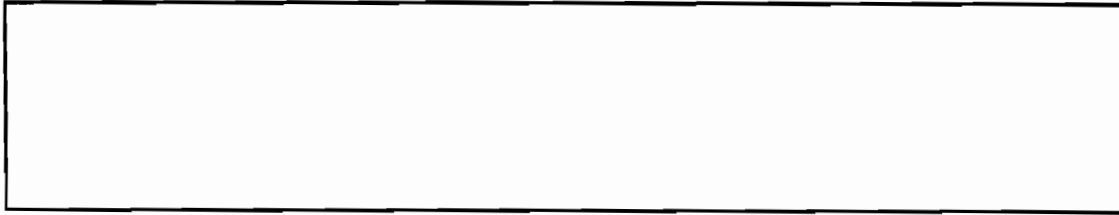
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[Redacted]

From: [Redacted]
Sent: Friday, August 10, 2007 9:56 AM
To: [Redacted]
Cc:
Subject: RE: WITT

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

8/10-14/07 would be the best. Let us know if you want a hotel room on the beach, we may be able to hook you up.

Thanks

[Redacted]

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-----Original Message-----

From: [Redacted]
Sent: Wednesday, July 25, 2007 4:24 PM
To: [Redacted]
Subject: RE: WITT

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Advise us on the available date for Sept.

-----Original Message-----

From: [Redacted]
Sent: Tuesday, July 24, 2007 3:18 PM
To: [Redacted]
Subject: RE: WITT

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

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Put us on the list requestin [Redacted] Hopefully [Redacted] will be prioritized for funding. I will do an [Redacted]

Again [Redacted] and I would like to be present fo [Redacted] August is bad until 27th. Early Sept, much better.

Thanks.

[Redacted]

-----Original Message-----

From: [Redacted]
Sent: Tuesday, July 24, 2007 2:50 PM
To: [Redacted]
Subject: RE: WITT

CELL/OTD 001756

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

[Redacted]

We would like to see if you could work with your field office [Redacted]

[Redacted]

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-----Original Message-----

From: [Redacted]
Sent: Tuesday, July 24, 2007 7:04 AM
To: [Redacted]
Subject: RE: WITT

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

FYI [Redacted] has a VERY limited tech budget. Do I need to try to fight my office for extra money next year, or is there a possibility of WITT covering the purchase sometime in the future?

[Redacted]

-----Original Message-----

From: [Redacted]
Sent: Monday, July 23, 2007 4:50 PM
To: [Redacted]
Subject: FW: WITT

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SENSITIVE BUT UNCLASSIFIED
NON-RECORD

-----Original Message-----

From: [Redacted]
Sent: Monday, July 23, 2007 4:41 PM
To: [Redacted]
Subject: WITT

SENSITIVE BUT UNCLASSIFIED
NON-RECORD

Mark:

I omit to inform you that we are shipping to your office a few items that were distributed in the [Redacted] conference. One of which is a thumbdrive that contained the powerpoint presentation materials which should be helpful to those who couldn't attend the conference but want to know what was covered. I recalled over the course of time that you had reached out to us and asked why you were not successful [Redacted]

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FBI/CELL-126

[Redacted]

[Redacted] [Material information including where to procure the part is shown in the enclosed attachment.]

<< File [Redacted] ppt >>

[Redacted]

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CELL/OTD 001758

[Redacted]

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From: [Redacted]
Sent: Thursday, April 17, 2008 9:14 AM
To: [Redacted] ALL FBI EMPLOYEES
Subject: Historical cell phone location utilizing subpoena

UNCLASSIFIED
NON-RECORD

Hello all,

I was assisting [Redacted] on a [Redacted] case when he made a very good point which I thought share.

If you are trying to locate an individual via cellular telephone, a simple subpoena for toll records with cell site/tower location [Redacted]

[Redacted] Request the information to be delivered in an electronic format.

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[Redacted]

[Redacted]

UNCLASSIFIED

CELL/OTD 001829

[Redacted]

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From: [Redacted]
Sent: Thursday, November 06, 2008 1:29 PM
To: [Redacted]
Subject: FW: WITT Technical Bulletin

~~SENSITIVE BUT UNCLASSIFIED~~
~~NON-RECORD~~

[Redacted]

How did you get on the WITT update email list? Are you smart enough to turn the knobs by yourself?

FYI [Redacted] & I are always enjoying the mild [Redacted] winters. I do admit that I miss a bit of snow now and again.

All the best,

[Redacted]

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From: [Redacted]
Sent: Thursday, November 06, 2008 10:58 AM
To: [Redacted]
Cc: [Redacted]
Subject: WITT Technical Bulletin

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~~NON-RECORD~~

[Large Redacted Block]

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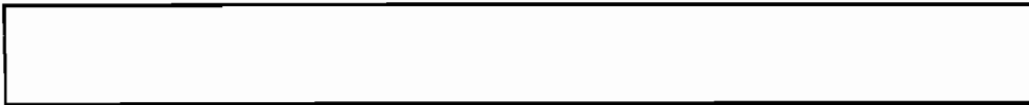


Use Only

Introduction to



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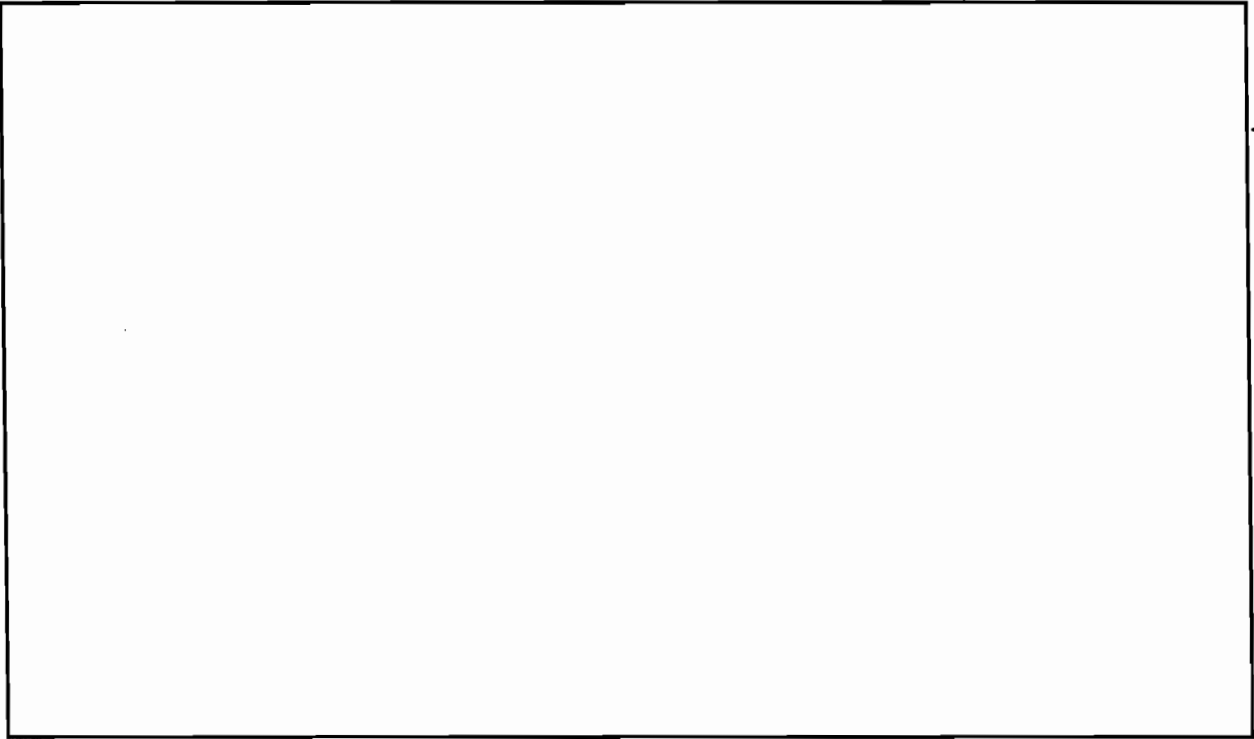


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WIT

Legal Use Only

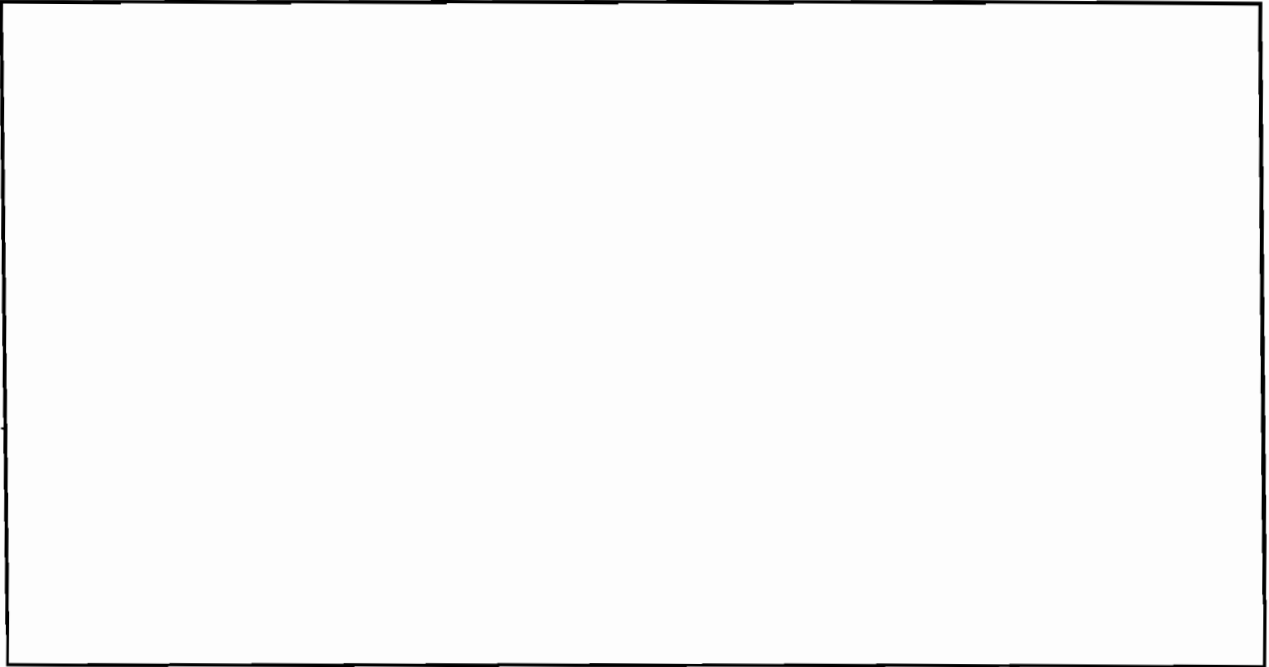
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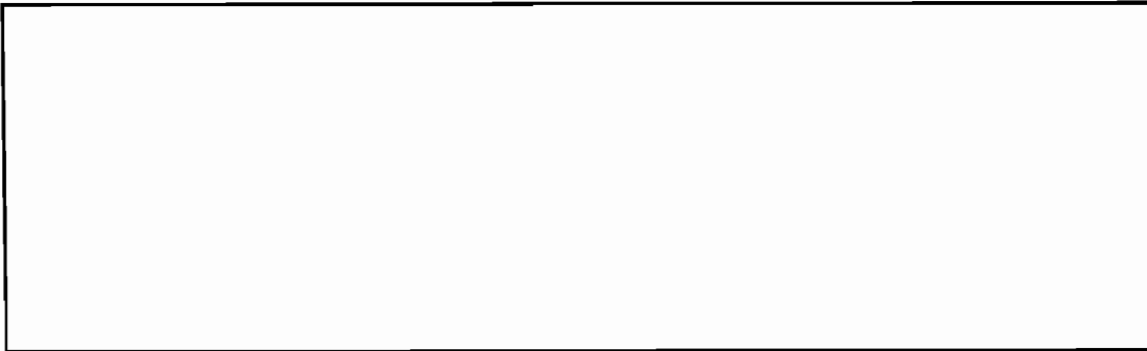
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Quick Start Guides

CELL/GTD 004274



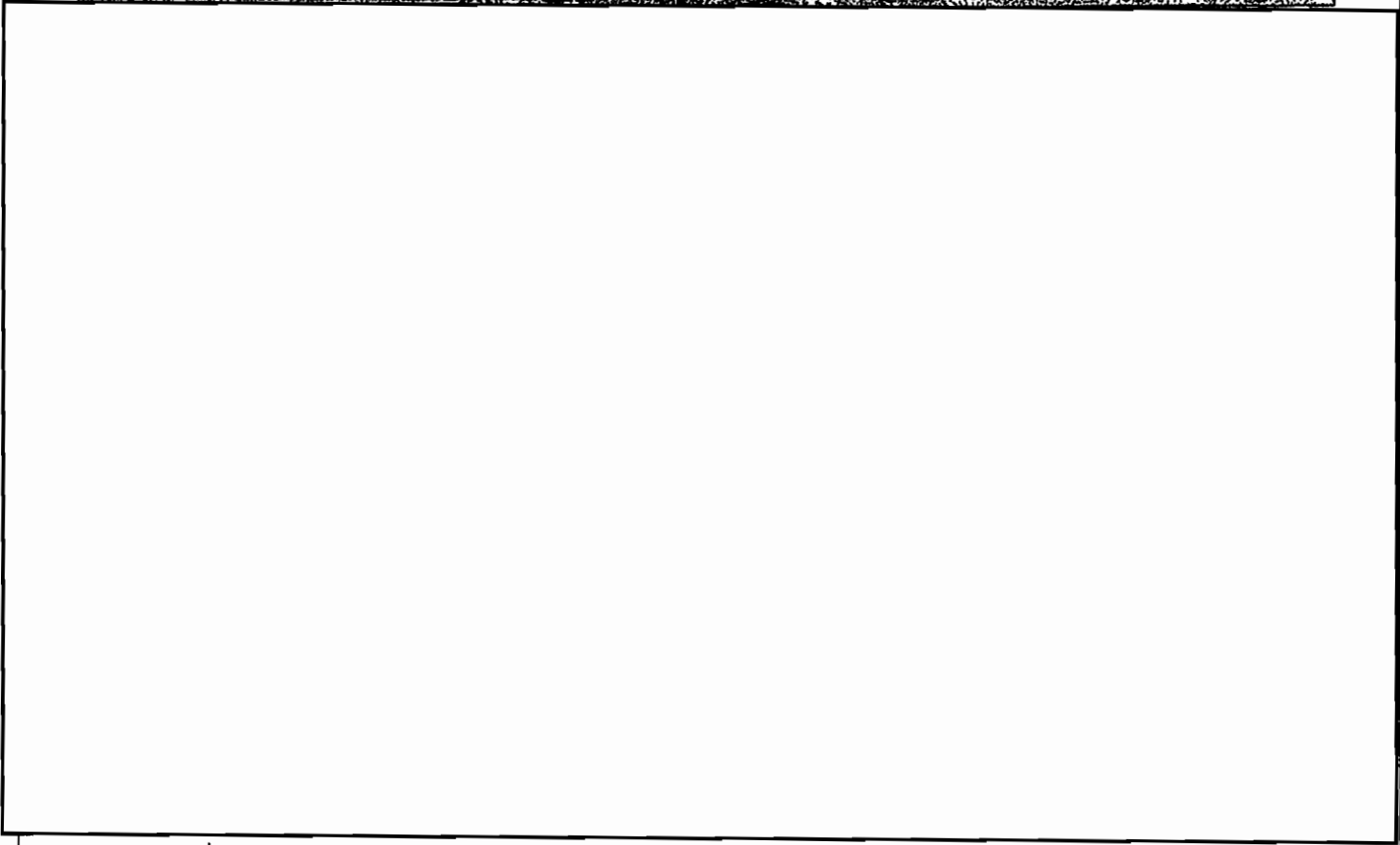
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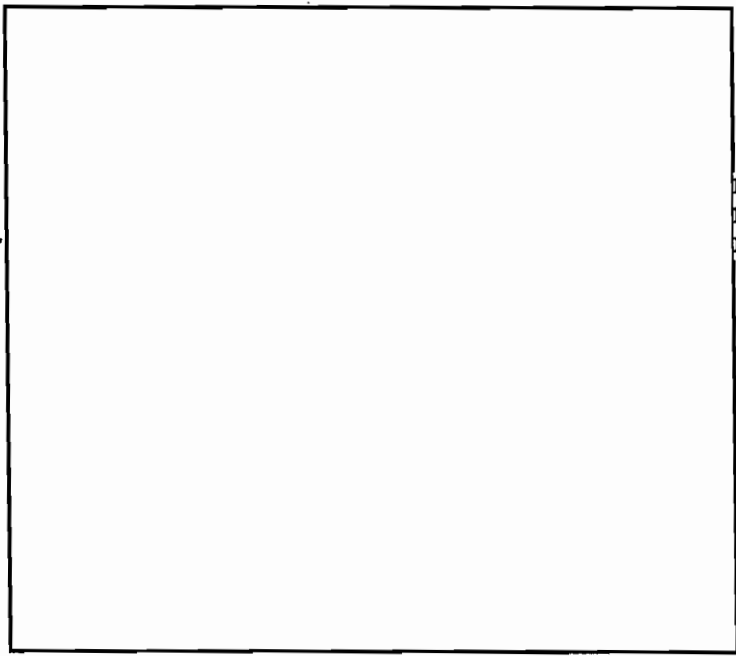
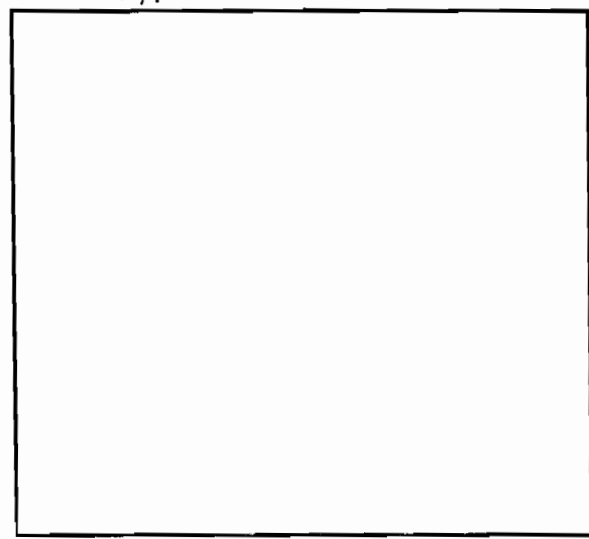


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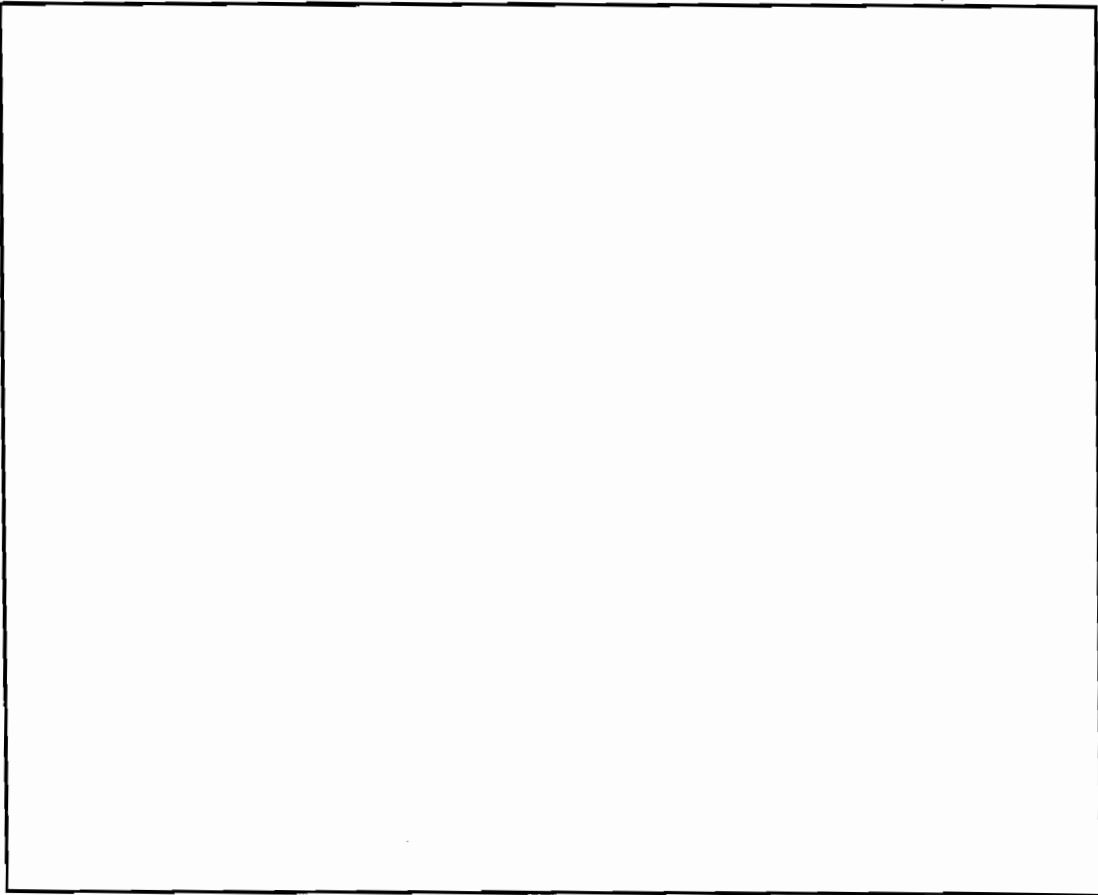
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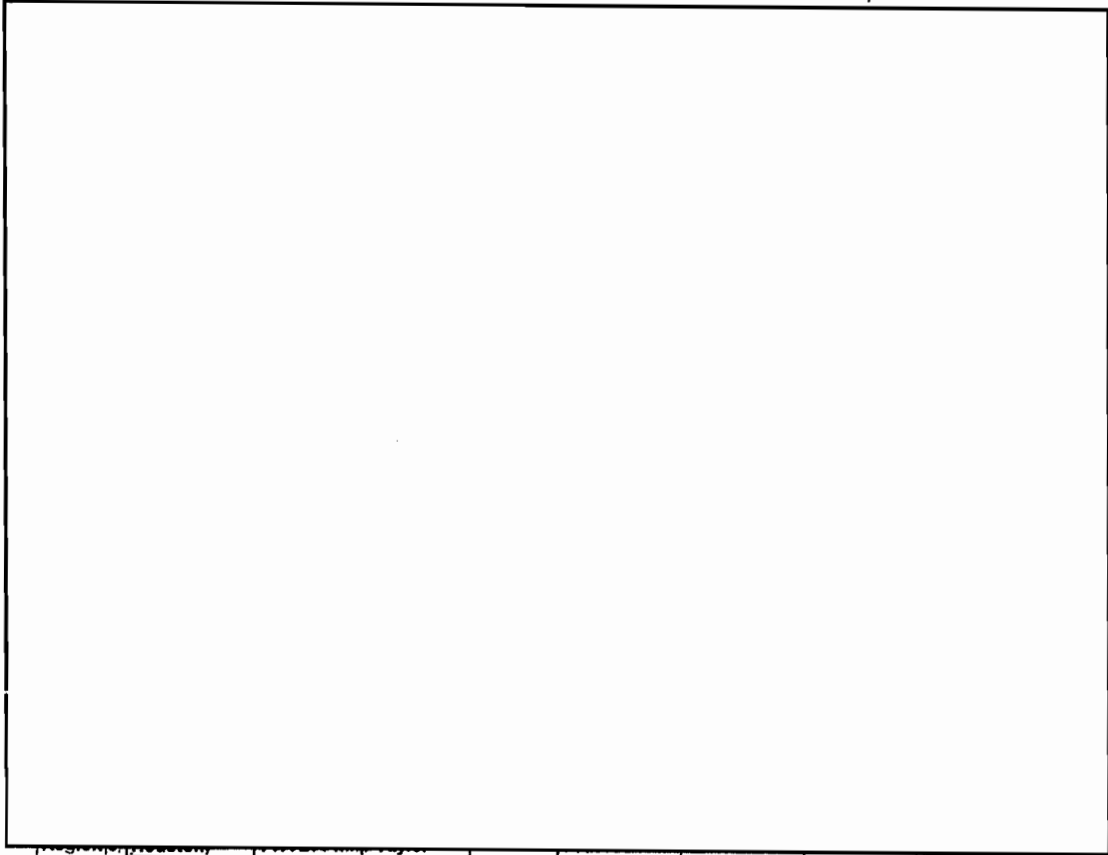
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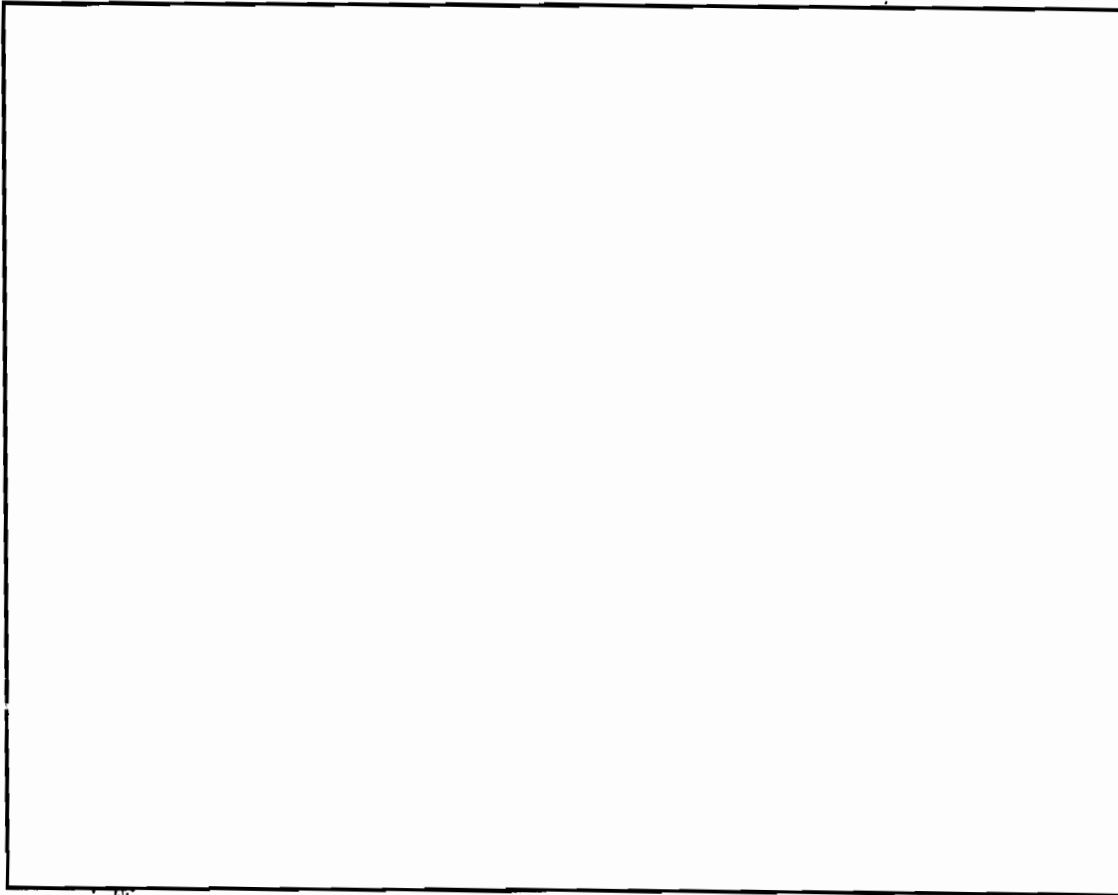


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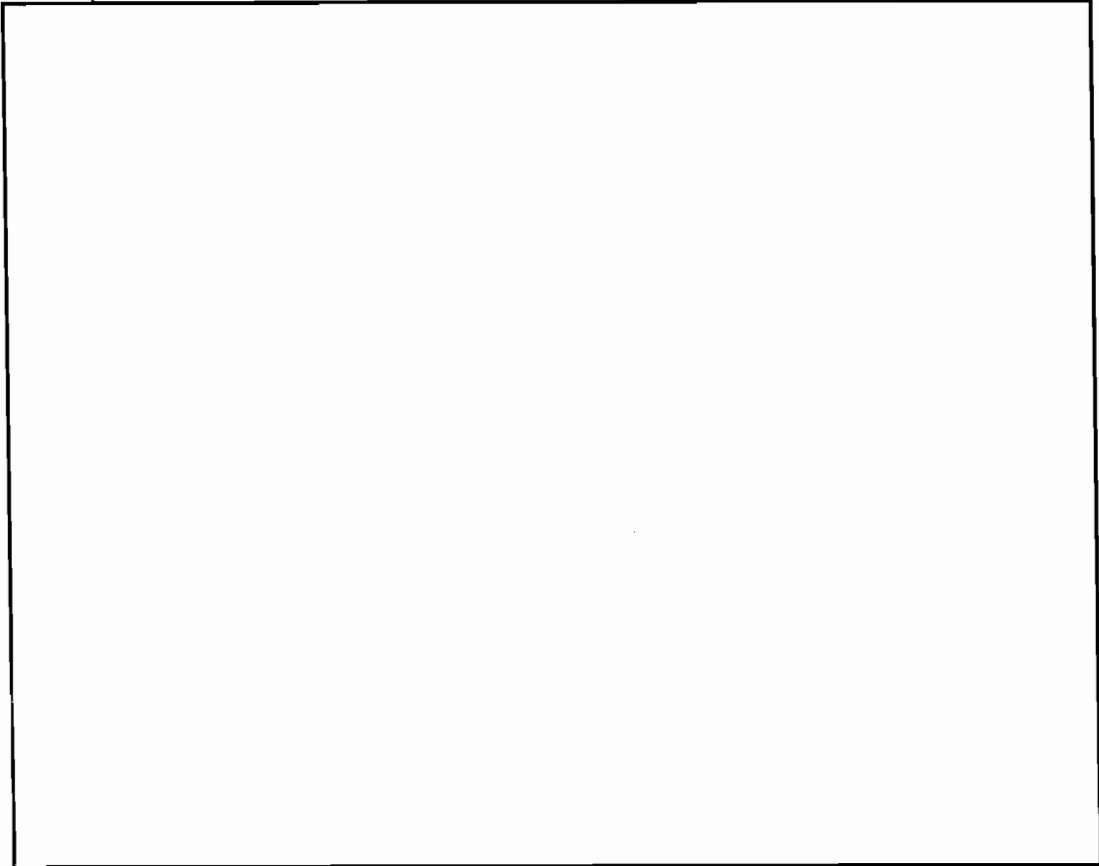


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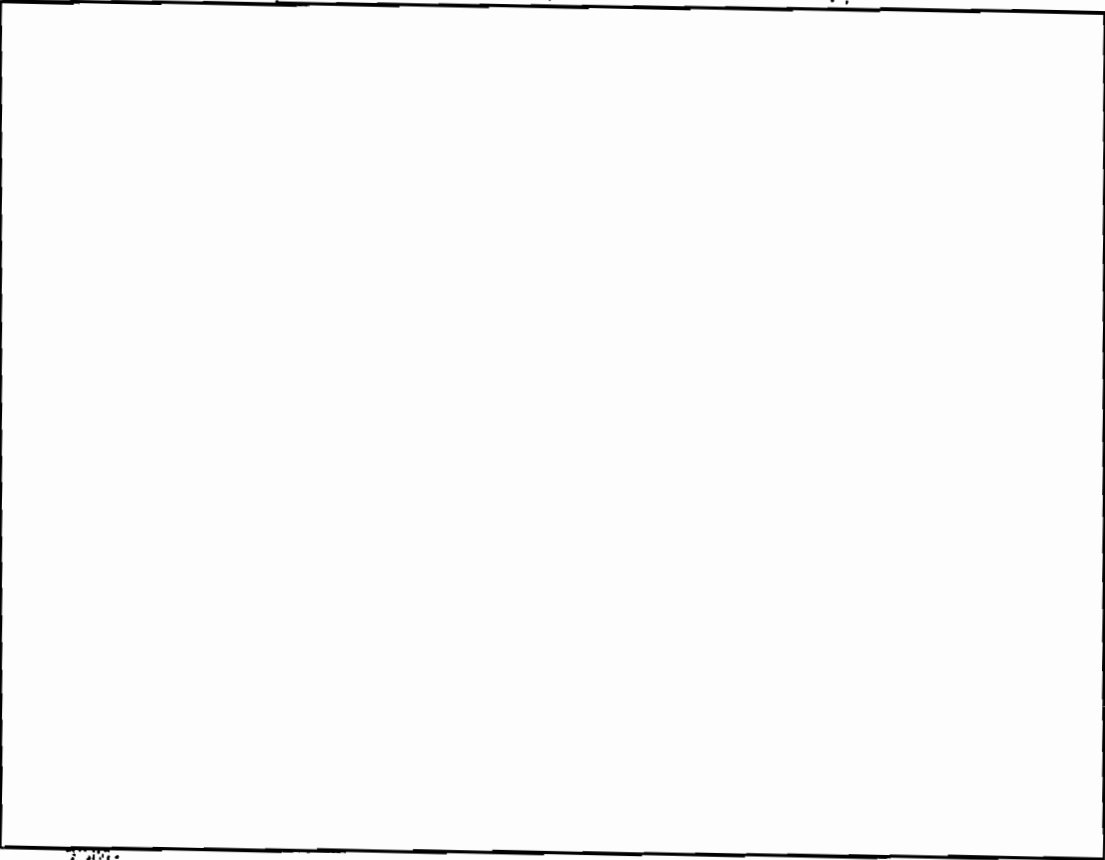
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Agenda



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Welcoming Remarks



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Agenda - Day 1

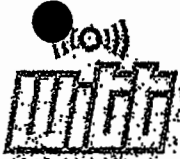
Activity	Time	Activity Length	Presenter(s)
Welcoming Remarks	8:30 - 8:45 am	15 min	[Redacted]
Introduction to WITT	8:45 - 9:00 am	15 min	
Introduction to [Redacted]	9:00 - 9:10 am	10 min	
Introduction to [Redacted]	9:10 - 9:20 am	10 min	
Website Demo	9:20 - 9:35 am	15 min	
Introduction to CONOPS and Surveillance Techniques	9:35 - 10:00 am	25 min	
Break	10:00 - 10:15 am	15 min	[Redacted]
Introduction to Legal Issues	10:15 - 10:25 am	10 min	
Introduction to Wireless Industry	10:25 - 10:45 am	20 min	
Introduction to Mobile Phone System [Redacted]	10:45 - 11:20 am	35 min	
Lunch	11:20 - 12:50 pm	1 hr 30 min	[Redacted]
LoggerHead [Redacted] Triggerfish Overview	12:50 - 1:15 pm	25 min	
LoggerHead [Redacted]	1:15 - 2:45 pm	1 hr 30 min	
Break	2:45 - 3:00 pm	15 min	
[Redacted] Lab Exercises	3:00 - 5:00 pm	2 hrs	
Wrap-up and Feedback Forms	5:00 - 5:15 pm	15 min	

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Agenda - Day 2

Activity	Time	Activity Length	Presenter(s)
Day 1 Review (Question and comments)	8:30 - 8:40 am	10 min	
	8:40 - 9:00 am	20 min	
	9:00 - 9:30 am	30 min	
	9:30 - 12:00 pm	2 hrs 30 min	WITT
Lunch	12:00 - 1:30 pm	1 hr 30 min	
	1:30 - 6:00 pm	4 hrs 30 min	WITT
Wrap-up and Feedback Forms	6:00 - 6:15 pm	15 min	

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Agenda - Day 3

Activity	Time	Activity Length	Presenter(s)
Day 2 Review (Questions and comments)	8:30 - 8:35 am	5 min	
Introduction to [redacted]	8:35 - 9:10 am	35 min	
StingRay Overview	9:10 - 10:10 am	1 hr	
StingRay [redacted]	10:10 - 12:00 pm	1 hr 50 min	
Lunch	12:00 - 1:30 pm	1 hr 30 min	
StingRay [redacted]	1:30 - 4:45 pm	3 hrs 15 min	WITT
Wrap-up and Feedback Forms	4:45 - 5:00 pm	15 min	[redacted]

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Agenda - Day 4

Activity	Time	Activity Length	Presenter(s)
Day 3 Review (Questions and comments)	8:30 - 8:40 am	10 min	
StingRay	8:40 - 11:30 am	2 hrs 50 min	
Lunch	11:30 - 1:00 pm	1 hr 30 min	
StingRay	1:00 - 4:45 pm	3 hrs 45 min	WITT
Wrap-up and Feedback Forms	4:45 - 5:00 pm	15 min	

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Agenda - Day 5

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Activity	Time	Activity Length	Presenter(s)
Day 4 Review (Questions and comments)	8:00 - 8:10 am	10 min	
StingRay	8:10 - 10:15 am	2 hrs 5 min	
Feedback Forms	10:15 - 10:30 am	15 min	
Lunch	10:30 - 1:00 pm	2 hrs 30 min	
Wrap-up, Closing Remarks, and Dismissal (Collect Badges, Ship Equipment)	1:00 - 4:00 pm	3 hrs	

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WITT Program Overview

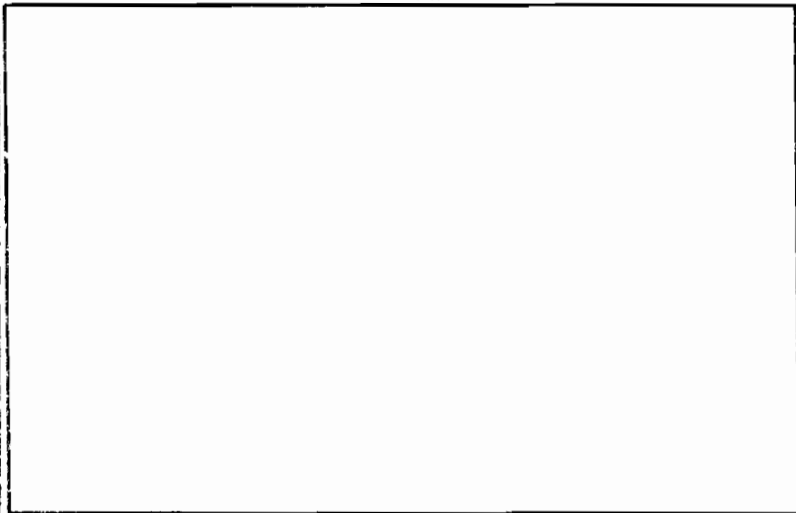


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Organizational Chart



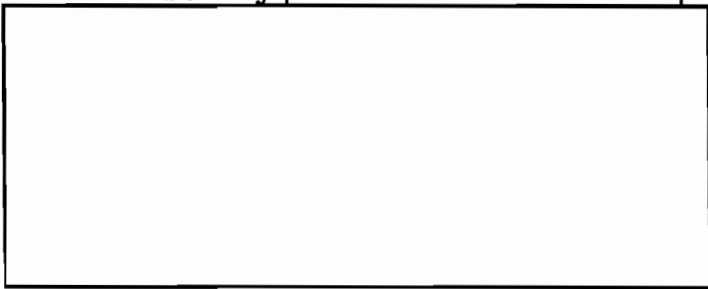
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WIT Program Theory

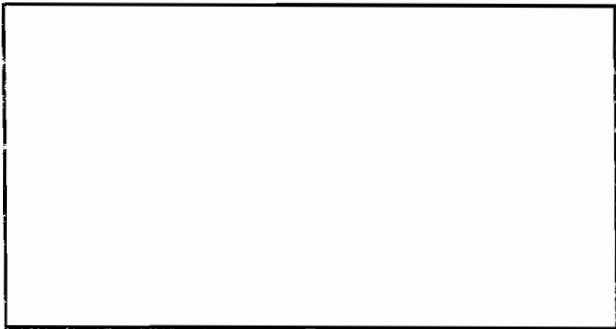
Wireless technology is ingrained in our modern society.



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WIT Program Mission


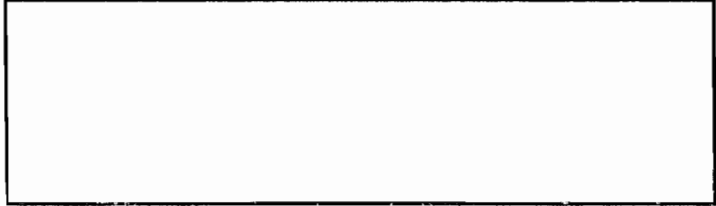


... AND YOUR INPUT & INVOLVEMENT IS KEY!


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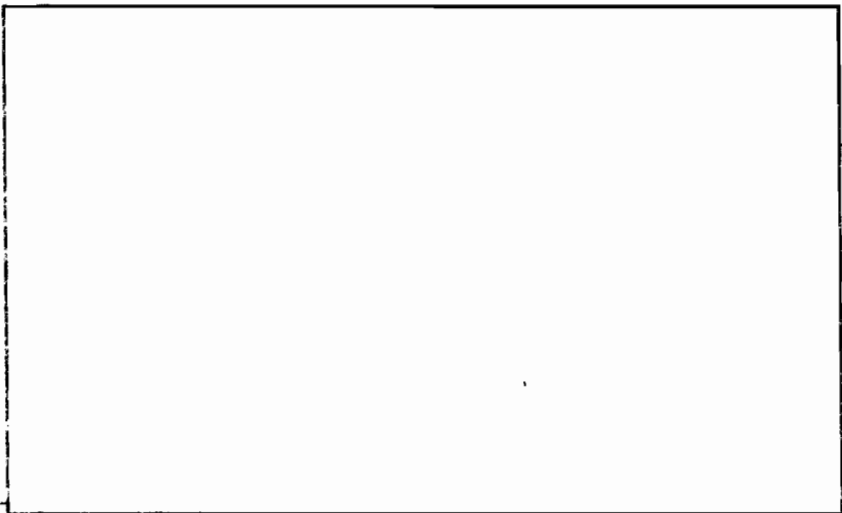
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((S)) For Official Use Only **Program Growth**

- 
- 2004 – Wireless Intercept and Tracking Team (WITT)


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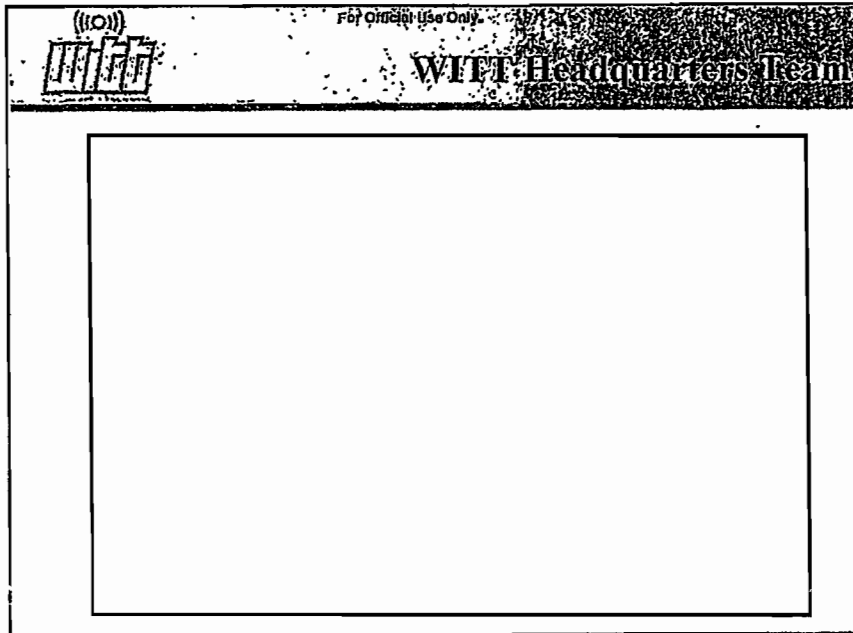
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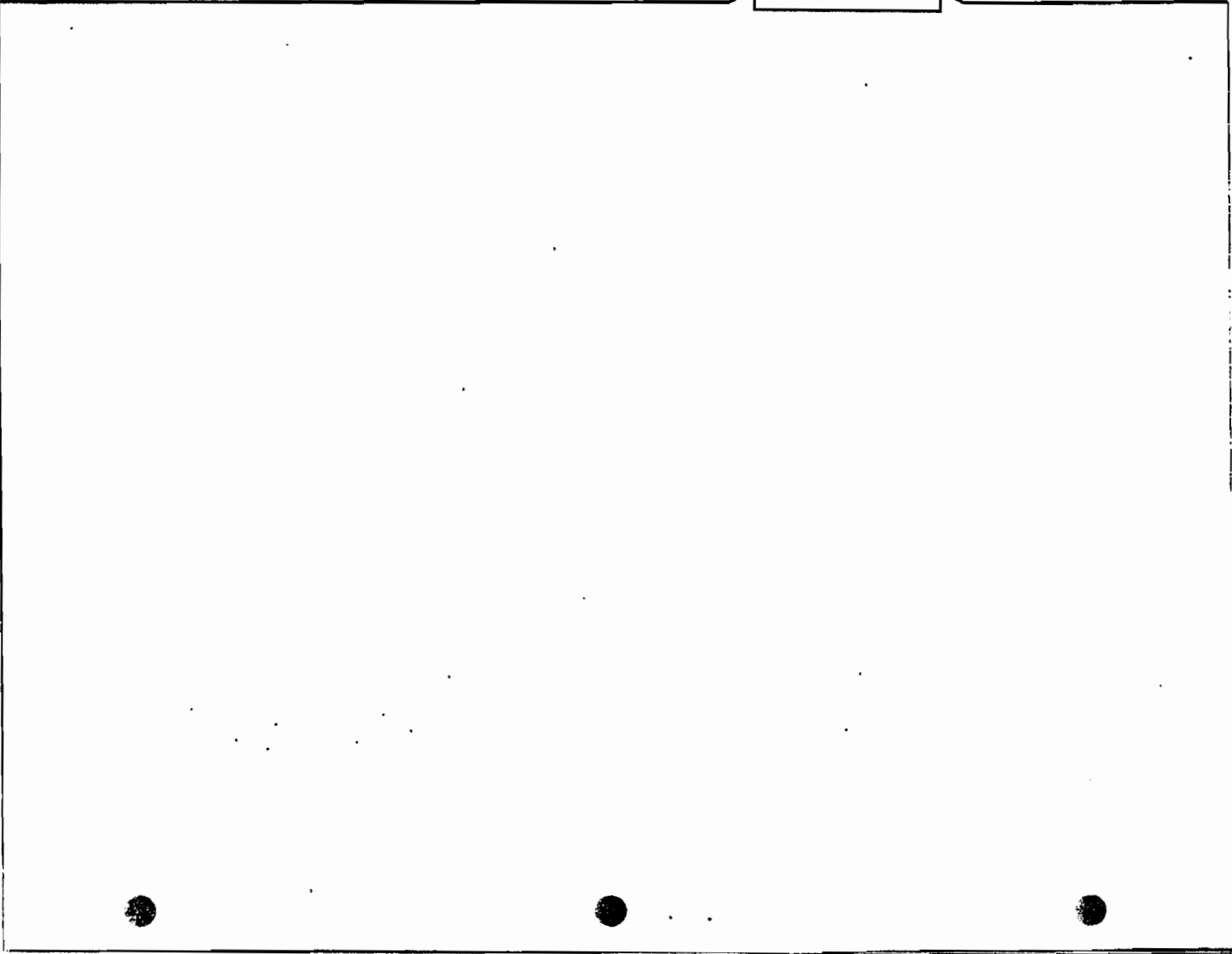
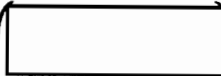
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WITTI [Redacted]

[Redacted]

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(S) For Official Use Only

Why Regions?

[Redacted]

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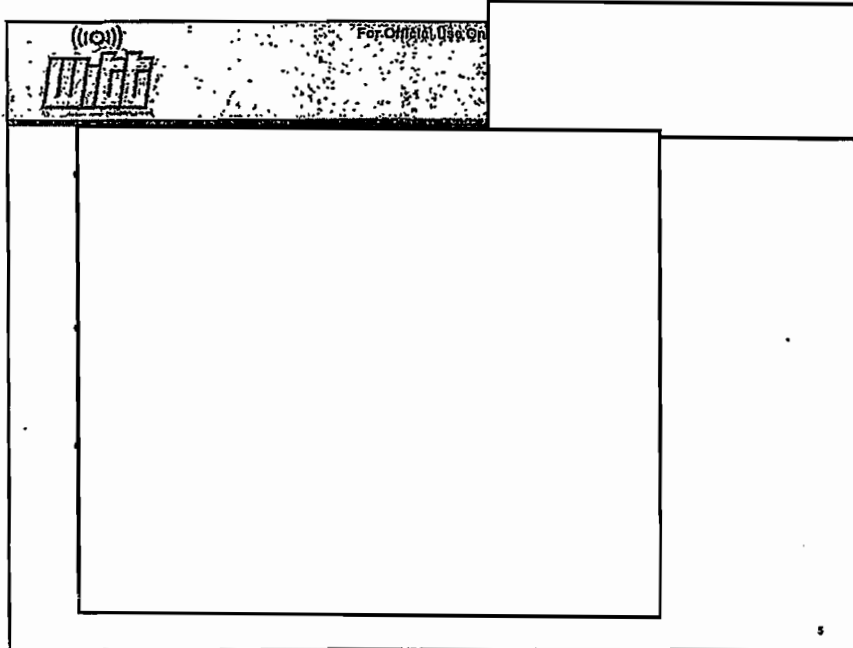
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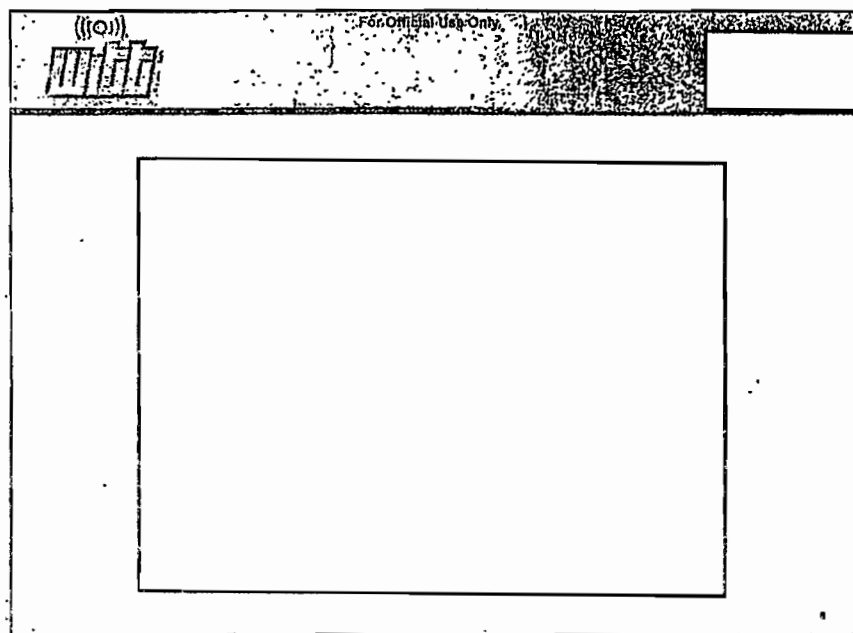
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