County of Los Angeles
Sheriff's Department Headquarters
4700 Ramona Boulevard
Monterey Park, California 91754-2169

Leroy D. Baca, Sheriff

August 3, 2010

Steve Kennedy, General Manager
California Law Enforcement Telecommunications Systems (CLETS)
Post Office Box 903417
Sacramento, California 94203-4170

Dear Mr. Kennedy:

I am submitting this letter as an August, 2010 update to the Los Angeles County Sheriff's Department plan to comply with CLETS security policies and procedures dated August, 2001. As we previously advised, implementation of a Mobile Data Computer System by the Communications and Fleet Management Bureau (CFMB) is required in order to comply with CLETS security policies and mandated encryption. Two areas that are affected by this policy are the County Microwave System and the Sheriff's Mobile Digital Communications System (MDCS).

County Microwave System:

The MDCS transmits data from the Sheriff's Communications Sheriff (SCC) to Sheriff's stations utilizing the Los Angeles County microwave system, which is administered and maintained by the Los Angeles County Internal Services Department (ISD). The Sheriff's Communications and Fleet Management Bureau (CFMB) has been working with ISD microwave engineers in encrypting the microwave system. To date, some (two) microwave circuits between sheriff stations and the SCC have been successfully encrypted.

Sheriff's Mobile Digital Communications System:

We currently have 2,355 Mobile Data Terminals (MDTs) which access CLETS using the Department's private data radio infrastructure and proprietary protocol based on a 6-bit character encoding. This eliminates casual monitoring of the MDT radio channels by unauthorized listeners. Due to antiquated hardware, encryption at the MDT level is not possible.

Compliance Plan

Last year the Department issued a Request for Proposal (RFP) to replace all MDTs with new MDCs. After the scoring process we selected a vendor and contract negotiations concluded just last month with a signed contract. The MDT replacement project is now fully underway and the first new MDCs should be deployed in October. From that point forward, we plan to deploy 125 MDCs a month, until all MDTs have been replaced.

This project will replace all the unencrypted MDTs with MDCs supported by a cellular network. The MDCs, with cellular network connectivity, will meet CLETS encryption requirements using Netmotion software. This new MDC project will resolve both compliance issues above, since the Sheriff's Data Network will be used instead of microwave circuits. Our formal plan for this project will follow the upgrade application previously submitted and approved by you over two years ago.

Please let me know if you require additional information regarding these issues. I can be reached at (323) 881-8001.

Sincerely,

LEROY D. BACA, SHERIFF

Scott D. Edson, Captain
Communications and Fleet
Management Bureau

CITY of MODESTO

Modesto Police Department
DOJ FIPS 140-2 Encryption Implementation Plan
July 23th 2010

Below are the steps that the Modesto Police Department will be performing to ensure that network connectivity is FIPS 140 – 2 Compliant. Please see attached diagram for network connectivity detail.

Modesto Police Department
600 Tenth Street
Modesto, CA 95354
209.572.9500
209.523.4082 Fax

Hearing and Speech Impaired Only
TDD 209.526.9211

Administration Division
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209.572.9669 Fax

Investigations Division
209.572.9551
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Operations Division
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- **Step 1.**
  - Implement FIPS 140 – 2 compliant encryption between the Modesto Police Department's Cisco ASA 5520 device and SR911's future Cisco ASA 5550 device. These devices have been identified as being FIPS 140-2 compliant and certified.
    Completed April 21st 2009.

- **Step 2.**
  - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 and the Stanislaus County Sheriff's Office future Cisco ASA 5520 device. These devices have been identified as being FIPS 140-2 compliant and certified.
    We anticipate that Step 2 will be completed by October 31, 2010.

- **Step 3.**
  - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 to Ceres (GIT)'s future Cisco ASA 5505 device. These devices have been identified as being FIPS 140-2 compliant and certified.
    Taskforce was reorganized; CLETS access by MPD no longer required at site and will be removed from Plan.

- **Step 4.**
  - Implement FIPS 140 -2 compliant encryption between the Modesto Police Department's Cisco ASA5520 to Stancatt's future Cisco ASA 5505 device. These devices have been identified as being FIPS 140-2 compliant and certified.
    We anticipate that Step 4 will be completed by October 31, 2010.

CITY of MODESTO

DOJ Password Policy – FBI CJIS Security Policy section 7.3.3
Implementation Plan

- Implement security policy to be compliant with FBI CJIS Security Policy section 7.3.3
  - We anticipate that this will be completed by October 31, 2010.

Michael G. Harden
Chief of Police

7/26/10
Date

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An Internationally Accredited Law Enforcement Agency

County of Contra Costa
Office of the Sheriff

Warren E. Rupf
Sheriff

July 29, 2010

CLETS Advisory Committee
P. O. Box 903417
Sacramento, California 94293-4710

SUBJECT: Encryption Project Update/Extension Request

The Contra Costa County Office of the Sheriff encryption project target date for completion was July 2010. Unfortunately, the installation of the remaining equipment was delayed due to the installer with our Contra Costa County Department of Information Technology sustaining an injury that resulted in surgery and an extensive time off work. The revised schedule for the project completion is attached. Please accept our request to for an extension in completing this project by December 2010.

The Contra Costa County Office of the Sheriff additionally requests this report to be accepted in writing and not in person due to the unavailability of staff. Staff has a heavy schedule working with vendors, installations, and training related to our Mobile ID Project implementation, and Automated Fingerprint Identification System upgrade. Consideration of this request is greatly appreciated.

Should you require any additional information please contact me via email at vsimo@so.cccounty.us, or telephone at (925) 335-1590.

Sincerely,

WARREN E. RUPF, Sheriff

Virginia K. Simonian
Records and Identification Manager
Contra Costa County Office of the Sheriff

Technical Services Division – Records
PO Box 391-500 Court Street, 2nd Floor • Martinez, California 94553-0039
(925) 335-1570

Accjin Encryption Project

American Medical Response	Comp	
Community College DVC	Comp	
Junveille Hall	Comp	
Brentwood PD		8/6/2010
Lafayette PD		8/6/2010
Danville PD		8/13/2010
Delta Station Oakley		8/13/2010
Valley Station		8/20/2010
Concord PD		8/20/2010
Martinez PD		8/27/2010
Antioch PD		8/27/2010
Pleasant Hill PD		9/3/2010
Pittsburg PD		9/3/2010
Contra Costa Fire		9/10/2010
Walnut Creek PD		9/10/2010
Moraga PD		9/17/2010
Orinda PD		9/17/2010
Contra Costa College		9/24/2010
Oakley PD		9/24/2010
Pinole PD		10/1/2010
Richmond PD		10/1/2010
Solano County		10/8/2010