#### UNITED STATES

#### FOREIGN INTELLIGENCE SURVEILLANCE COURT

# WASHINGTON, D.C.



### **MEMORANDUM OPINION**

This matter is before the Court on the Government's Ex Parte Submission of

and Related Procedures, Ex Parte Submission of Amended

Minimization Procedures, and Request for an Order Approving and Procedures,

filed on 2010 (Submission") pursuant to 50 U.S.C. § 1881a. For the reasons

stated below, the government's request for approval is granted.

#### I. BACKGROUND

A. and the Prior 702 Dockets

The Submission includes DNI/AG 702(g)

filed by the government pursuant to Section 702 of the Foreign Intelligence

Surveillance Act ("FISA" or the "Act"), 50 U.S.C. § 1881a. certifications were submitted by the government and approved by the Court in Docket Nos. 702(i)-08-01,

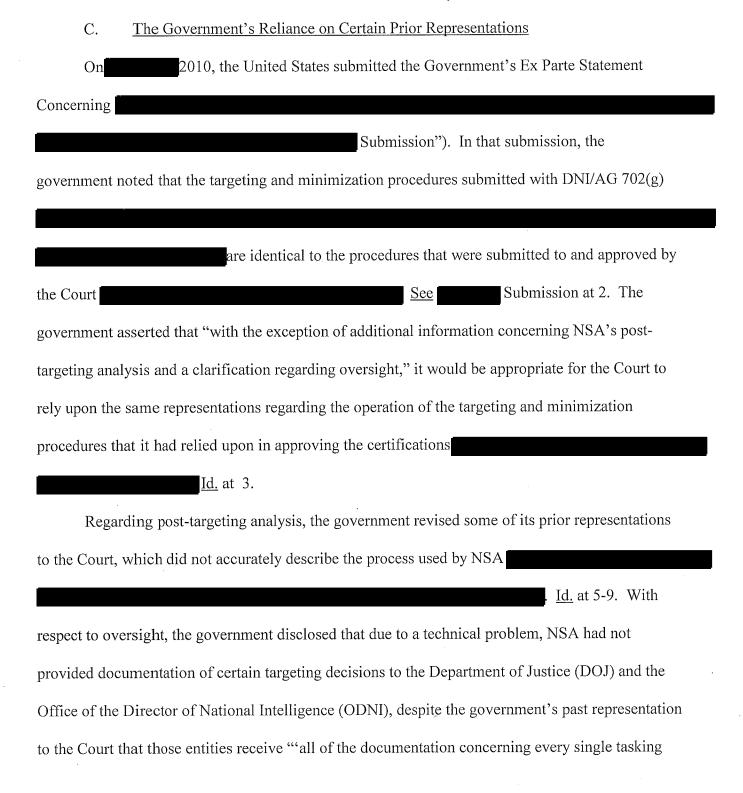
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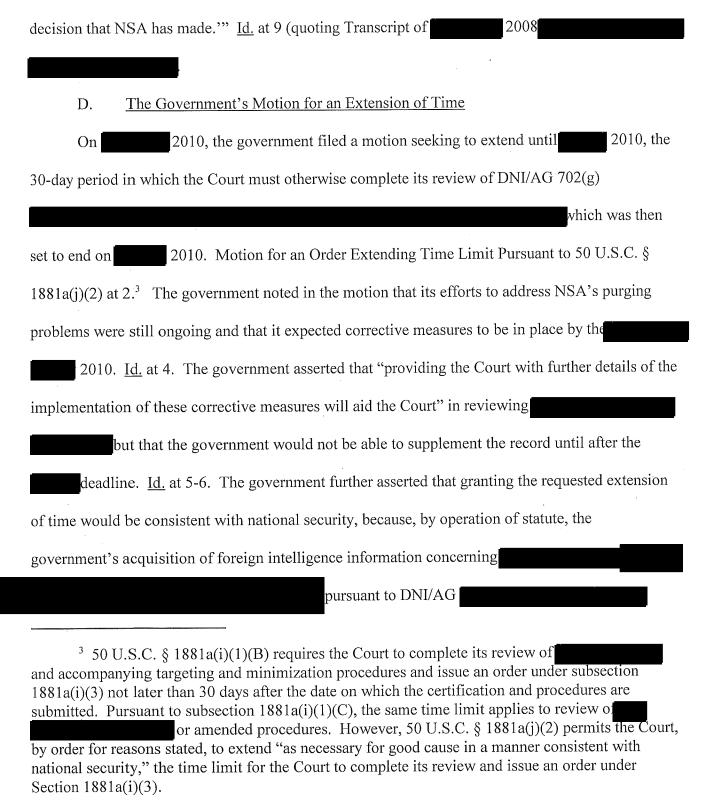
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(collectively, the "Prior 702 Dockets"). In addition to
by the Attorney General and the Director of National Intelligence ("DNI"), the
Submission includes supporting affidavits by the Director of the National Security Agency
("NSA"), the Director of the Federal Bureau of Investigation ("FBI"), and the Director of the
Central Intelligence Agency ("CIA"); two sets of targeting procedures, for use by the NSA and FBI
respectively; and three sets of minimization procedures, for use by the NSA, FBI, and CIA,
respectively.
DNI/AG 702(g)
and governs the collection of foreign intelligence information
Like the
Like the acquisitions approved by the Court in all of the Prior 702 Dockets,
acquisitions approved by the Court in all of the Prior 702 Dockets,
acquisitions approved by the Court in all of the Prior 702 Dockets, limited to "the targeting of non-United States persons reasonably believed to be located
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<sup>&</sup>lt;sup>1</sup> The Court's Memorandum Opinions in the Prior 702 Dockets are incorporated by reference herein.

that have been submitted for use in connection with DNI/AG 702(g)
The Court has previously approved those minimization
procedures
B. NSA's Problems Purging Data Collected Under Prior 702 Certifications
On 2010, the government filed, pursuant to Rule 10(c) of this Court's Rules of
Procedure, a preliminary notice of compliance incident, reporting that "previous data purges
conducted to comply with NSA's Section 702 targeting and minimization procedures have not
extended to at least one analytic database 2010 Notice at 1.
The government subsequently informed the Court that NSA's prior data purges had not reached
other NSA systems, and that incompletely purged information collected pursuant to Section 702 had
been found in finished intelligence reports that were disseminated by NSA. See generally Letter
from Kevin J. O'Connor, Acting Chief, Oversight Section, Office of Intelligence, Department of
Justice, to Hon. John D. Bates, Letters from David S. Kris, Assistant Attorney
General for National Security, to Hon. John D. Bates





could continue pending completion of the Court's review. <u>Id.</u> at 6-7.4

On 2010, the Court entered an order granting the government's motion. Based upon the representations in the motion, the Court found that there was good cause to extend the time limit for its review of 2010, and that the extension was consistent with national security.

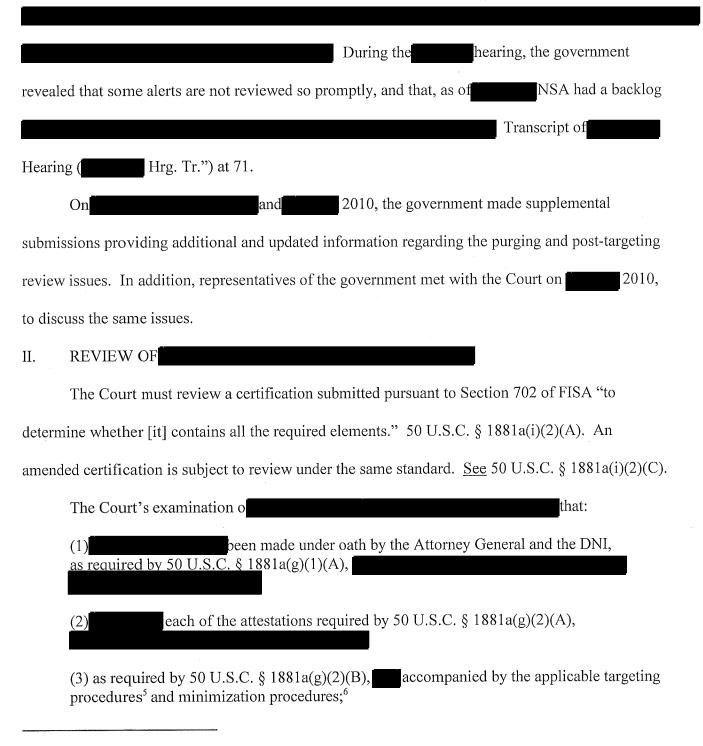
# E. The Hearing and The Government's Supplemental Submissions

On 2010, the Court held a hearing during which the government provided additional information about NSA's efforts to address its purging problems and about the post-targeting review and oversight issues raised in the Submission. During the hearing, the government also disclosed another issue regarding NSA's process

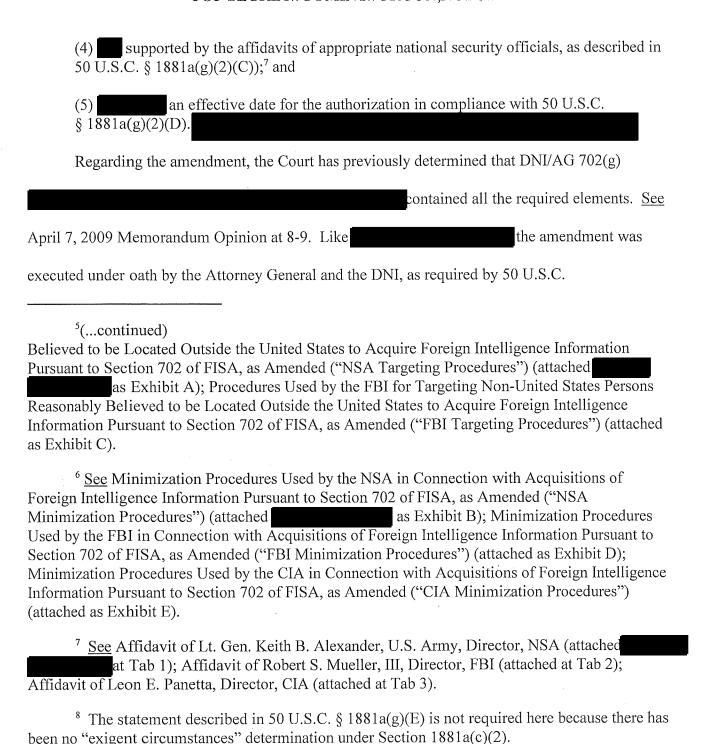
As discussed in more detail below, NSA's targeting and minimization procedures require NSA to routinely monitor available information for signs that a targeted facility is being used from within the United States, to immediately cease collection when it is determined that a target is in the United States, and, subject to certain exceptions, to destroy any communications acquired during any period during which a target was in the United States.

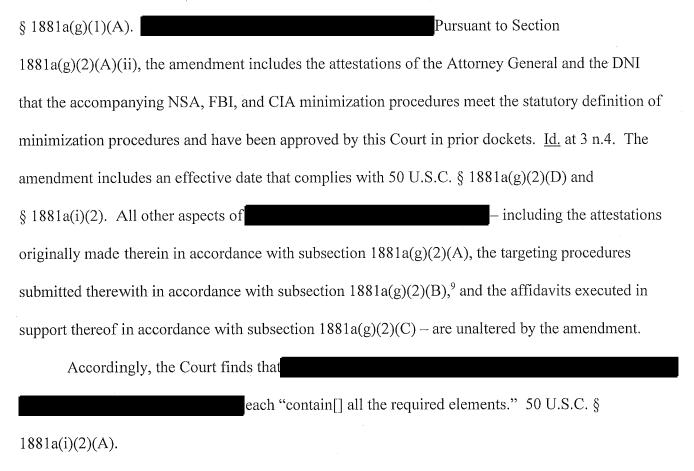
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<sup>&</sup>lt;sup>5</sup> <u>See</u> Procedures Used by NSA for Targeting Non-United States Persons Reasonably (continued...)





### III. REVIEW OF THE TARGETING AND MINIMIZATION PROCEDURES

The Court is required to review the targeting and minimization procedures to determine whether they are consistent with the requirements of 50 U.S.C. § 1881a(d)(1) and (e)(2). 50 U.S.C. § 1881a(i)(1)(2); see also 50 U.S.C. § 1881a(i)(1)(C) (providing that amended procedures must be reviewed under the same standard). Section 1881a(d)(1) provides that the targeting procedures must

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be "reasonably designed" to "ensure that any acquisition authorized under [the certification] is limited to targeting persons reasonably believed to be located outside the United States" and to "prevent the intentional acquisition of any communication as to which the sender and all known recipients are known at the time of the acquisition to be located in the United States." Section 1881a(e)(2) requires that the minimization procedures "meet the definition of minimization procedures under section 1801(h) or 1821(4) of [the Act]." Most notably, that definition requires "specific procedures, which shall be adopted by the Attorney General, that are reasonably designed in light of the purpose and technique of the particular surveillance [or physical search], to minimize the acquisition and retention, and prohibit the dissemination, of nonpublicly available information concerning unconsenting United States persons consistent with the need of the United States to obtain, produce, and disseminate foreign intelligence information." 50 U.S.C. § 1801(h); see also id. § 1821(4). Finally, the Court must determine whether the targeting and minimization procedures are consistent with the requirements of the Fourth Amendment. 50 U.S.C. § 1881a(i)(3)(A).

The government represents that the targeting and minimization procedures included as part of the Submission are identical to the corresponding procedures that were submitted to the Court . See Submission at 2. The Court has reviewed each of these sets of procedures and confirmed that this is the case. The Court found that the same targeting and minimization procedures were consistent with the requirements of 50 U.S.C. § 1881a(d)-(e) and with the Fourth Amendment.

See 2009 Memorandum Opinion at 8-14 2009 Memorandum Opinion at 8-14.

Implicit in the requirement that the government maintain procedures that satisfy the statutory standards is a requirement that it comply with those procedures. NSA's purging and post-targeting review problems implicate this requirement. Since identifying NSA's purging and post-targeting review problems, however, the government has adopted enhanced measures to remedy those problems and to ensure prospective compliance with the applicable procedures. For the reasons stated below, the Court concludes that those measures adequately address NSA's purging and post-targeting review problems and provide a basis for again finding that the targeting and minimization procedures are consistent with the requirements of 50 U.S.C. § 1881a(d)-(e) and with the Fourth Amendment.

# A. NSA's Purging Problems

# 1. Background

As discussed above, acquisitions pursuant to Section 702 must be limited to targeting non-United States persons reasonably believed to be located outside the United States.<sup>10</sup> As part of the

<sup>10 50</sup> U.S.C. § 1881a(b) provides that "an acquisition authorized under [Section 702]": (1) "may not intentionally target any person known at the time of acquisition to be located in the United States"; (2) "may not intentionally target a person reasonably believed to be located outside the United States if the purpose of such acquisition is to target a particular, known person reasonably believed to be in the United States"; (3) "may not intentionally target a United States person reasonably believed to be located outside the United States"; (4) "may not intentionally acquire any (continued...)

regime the government has developed to ensure adherence to the statutory limits, NSA's targeting and minimization procedures not only require it to discontinue the acquisition of communications that are determined to exceed the scope of authorized collection, but also to purge certain of those communications. The minimization procedures provide that a "domestic communication" must be "promptly destroyed upon recognition" unless the Director of NSA "specifically determines, in writing," that the communication contains: "significant foreign intelligence information"; evidence of a crime that has been, is being, or is about to be committed; information retained for cryptanalytic, traffic analytic, or signal exploitation purposes; or "information pertaining to a threat of serious harm to life or property." NSA Minimization Procedures at 5-6. The minimization procedures generally define a "domestic communication" as any communication that does not have "at least one communicant outside of the United States." Id. at 2. In addition, "domestic communications" include "[a]ny communications acquired through the targeting of a person who at the time of the targeting was reasonably believed to be located outside the United States but is in fact located inside the United States at the time such communications were acquired," and "[a]ny communications acquired by targeting a person who at the time of targeting was believed to be a non-United States person but was in fact a United States person." <u>Id.</u> at 4.

<sup>&</sup>lt;sup>10</sup>(...continued) communication as to which the sender and all intended recipients are known at the time of the acquisition to be located in the United States"; and (5) "shall be conducted in a manner consistent with the fourth amendment to the Constitution of the United States."

NSA's targeting procedures separately require NSA to report to DOJ and ODNI within five business days of learning of any incident involving the intentional targeting of a United States person or a person inside the United States, and to purge any resulting collection from its databases.

See NSA Targeting Procedures at 8.<sup>11</sup>

2. Discovery and Investigation of the Purging Problems

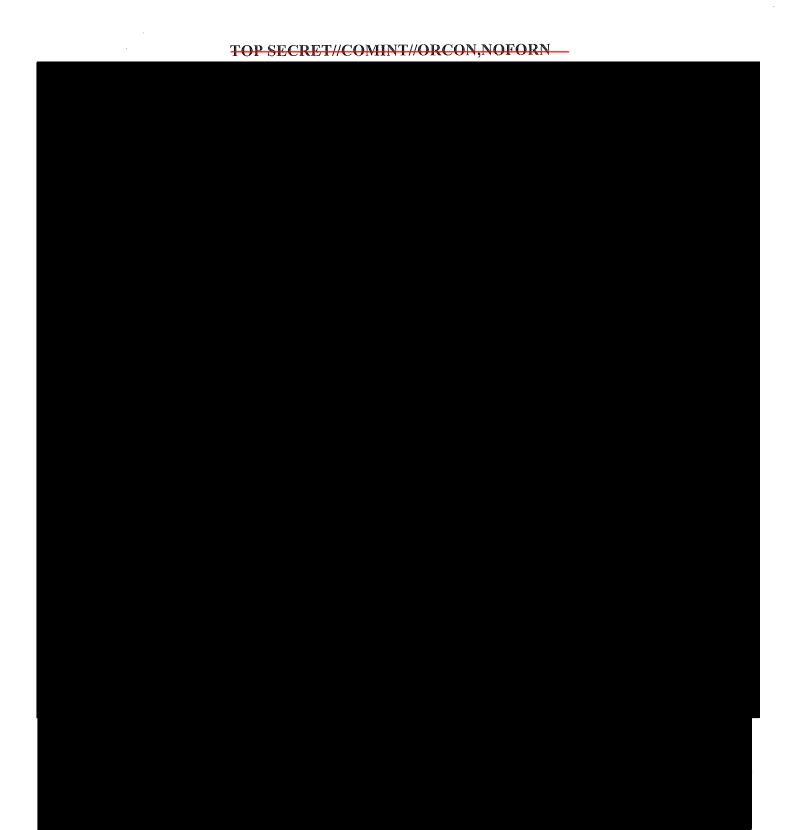
The government discovered in 2010 that although it was reasonably certain that data subject to purge under the Section 702 targeting or minimization procedures was in fact being purged from some of the collection stores that NSA uses to store unminimized data, NSA's purge systems processing did not extend to Submission, Attachment at 2-3. Subsequent investigation and testing has revealed the existence of incompletely purged data in a number of NSA systems. See Submission at 4-5. Investigation has further revealed the existence of a number of disseminated signals intelligence ("SIGINT") reports that were possibly based on Section 702 information that should have been purged. See Submission, Attachment at 2-3. 3. Remedial Measures Since discovering the purging problems in 2010, NSA has taken substantial steps to NSA also sometimes purges Section 702 information for other reasons that are unrelated to FISA, such as pursuant to 3-4. The Court is concerned here only with purges that are required under the Act or by Courtapproved procedures.

address the problem and to ensure prospective compliance with its Section 702 targeting and minimization procedures. See Submission at 1; Submission, Attachment at 4-6. The government has provided the Court with detailed information about the measures being implemented during the hearing and in a number of written submissions. The following is a description of the essential elements of NSA's process for prospectively ensuring that Section 702 communications will effectively and expeditiously be purged when purging is required. 12 NSA has developed to describe the flow of information through its systems and the steps it has taken to remedy the purge problem. See Submission, Attachment at 6.

The government is continuing to work on locating and deleting past acquisitions that should have been, but were not, purged. See Submission at 3-5. The Court's focus in this proceeding, however, is future acquisitions that will be made pursuant to



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4. NSA's Process for Purging Section 702 Communications
Is Consistent With its Targeting and Minimization Procedures

NSA's improved process for purging Section 702 information is consistent with its targeting and minimization procedures. As noted above, NSA's minimization procedures require that "domestic communications" be "promptly destroyed upon recognition" unless the Director determines that one of several enumerated exceptions applies. NSA Minimization Procedures at 5-6. In the absence of such determination by the Director, NSA complies with this requirement by promptly deleting communications that are determined to be domestic communications from the agency's

NSA will also promptly purge any copies of raw communications that are determined to be domestic communications. The government asserts, and the Court agrees, that because there is a clear connection between a copy and the underlying communication, once a communication is recognized as being subject to purge, any copy that is traceable to that communication is simultaneously "recognized" as being subject to purge. See Submission at 4.



In light of NSA's improved procedures, the agency's past purging problems do not preclude the Court from finding that targeting and minimization procedures now before the Court meet the

NSA's improved process for purging communications is also consistent with the separate purging provision of its targeting procedures. As noted above, that provision requires NSA to report to DOJ and ODNI within five business days of learning of any incident involving the intentional targeting of a United States person or a person inside the United States, and to purge any resulting collection from its databases. See NSA Targeting Procedures at 8.

applicable statutory requirements and are consistent with the Fourth Amendment. 15

# B. NSA's Post-Targeting Review Backlog

### 1. Background

During the hearing, the government informed the Court of an issue relating to NSA's post-targeting review process. NSA's targeting procedures require it to conduct post-targeting analysis, a process that is "designed to detect those occasions when a person who when targeted was reasonably believed to be located outside the United States has since entered the United States," and "to prevent the intentional acquisition of any communication as to which the sender and all intended recipients are known at the time of acquisition to be located in the United States, or the intentional targeting of a person who is inside the United States." NSA Targeting



The Court understands that the FBI and CIA have not experienced similar systemic problems in purging Section 702 collection. Accordingly, the Court is satisfied that NSA's purging problems do not preclude the Court from again finding that the FBI Targeting Procedures, the FBI Minimization Procedures, and the CIA Minimization Procedures satisfy the requirements of the Act and the Fourth Amendment.

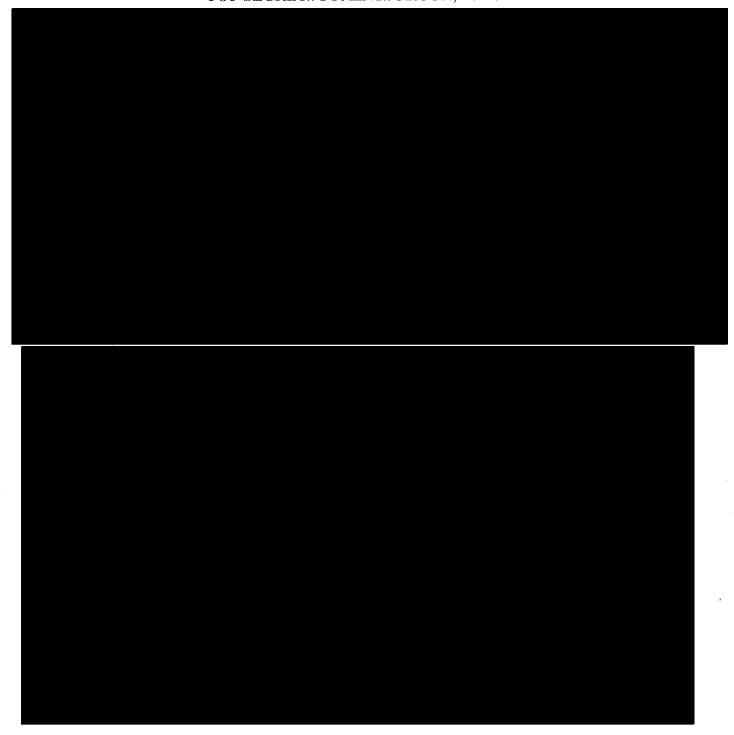
As discussed above, NSA's Minimization Procedures require that "any communications acquired through the targeting of a person who at the time of the targeting was reasonably believed to be located outside the United States but in fact is located inside the United States at the time such communications were acquired" be "promptly destroyed upon recognition" unless the Director determines in writing that one of several exceptions applies. NSA Minimization Procedures at 4-6.

In prior proceedings under Section 702, the government has described the process used by NSA to fulfill its obligation under the targeting procedures to "routinely" monitor for indications that tasked electronic communications accounts are being used from inside the United States.



# 2. Disclosure of the Alert Backlog

In its Submission, the government disclosed that its prior representations about the post-tasking review process were not completely accurate. See Submission at 5-9. The



# 3. Remedial Measures

The government reports that since it disclosed the existence of the alert backlog to the Court	
on 2010, NSA has dedicated additional resources to the alert review process and adopted	
timing requirements for alert resolution. See Submission at 3-2 Submission at 2.	
The government has orally represented that as of NSA had reduced its backlog of	
unreviewed alerts	

4. NSA's Improved Process for Handling Post-Targeting Alerts is Consistent With its Targeting and Minimization Procedures

The Court concludes that NSA's process for reducing the alert backlog and for prospectively handling unreviewed and unresolved alerts is consistent with the requirements of its targeting and minimization procedures. Application of that process – will result in the "routine" monitoring With respect to minimization, NSA's improved alert-review process substantially reduces the risk that its recognition of data subject to purge will be delayed for lengthy periods of time. In light of NSA's improved alert review process and the reduction of its backlog, the Court is satisfied that NSA's alert backlog does not preclude it from renewing its prior targeting and minimization procedures that are now before the Court meet the applicable statutory requirements and are consistent with the Fourth Amendment.16 16

C. <u>NSA's Problems Providing Targeting-Related Documentation</u> to <u>DOJ and ODNI</u>

In its Submission, the government reported another issue relating to NSA's
targeting determinations. See Submission at 9-10. At the time of targeting, NSA analysts
are required to "document information that led
them to reasonably believe that a targeted person is located outside the United States." NSA
Targeting Procedures at 7. This documentation facilitates later oversight of how the procedures are
implemented. See id. Internally, NSA oversight personnel "conduct periodic spot checks of
targeting decisions." Id. at 8. In addition, personnel from DOJ and ODNI conduct reviews of
NSA's implementation of its targeting procedures "at least once every sixty days." Id. In prior
representations to the Court, the government has stated that DOJ and ODNI receive documentation
for "every single tasking decision that NSA has made" pursuant to Section 702. See
Submission at 9. The government reported in the Submission, however, that, in light of a
software problem, NSA was unable to provide such documentation to DOJ and ODNI for a number
of taskings. Id.
he government has informed the Court that NSA
has corrected the problem, and that DOJ and ODNI are now receiving documentation for all NSA
targeting decisions Hrg. Tr. at 75-76. Accordingly, the Court is satisfied that the now-
resolved documentation problem does not preclude a finding that the targeting and minimization
procedures accompanying DNI/AG 702

satisfy the statutory requirements and comport with the Fourth Amendment.<sup>17</sup>

#### IV. CONCLUSION

For the foregoing reasons, the Court finds, in the language of 50 U.S.C. § 1881a(i)(3)(A), that and amendment submitted in the above-captioned dockets "in accordance with [Section 1881a(g)] contain[] all the required elements and that the targeting and minimization procedures adopted in accordance with [Section 1881a(d)-(e)] are consistent with the requirements of those subsections and with the fourth amendment to the Constitution of the United States."

Orders approving the amendment, and the use of the accompanying procedures are being entered contemporaneously herewith.

ENTERED this

2010,

MARY A. McLAUGHLIN

Judge, United States Foreign

Intelligence Surveillance Court

statute and the Fourth Amendment.

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The government has provided the Court with notice of a number of additional compliance incidents. The Court has considered these incidents, many of which are discussed more fully in recent reports to Congress and the Court. In light of the steps taken by the government to address those incidents and prevent similar occurrences, the Court is satisfied that they do not preclude finding that the targeting and minimization procedures accompanying satisfy the requirements of the

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#### UNITED STATES

#### FOREIGN INTELLIGENCE SURVEILLANCE COURT

WASHINGTON, D.C.

#### **ORDER**

For the reasons stated in the Memorandum Opinion issued contemporaneously herewith, and in reliance on the entire record in this matter, the Court finds, in the language of 50 U.S.C. § 1881a(i)(3)(A), that the above-captioned submitted in accordance with [50 U.S.C. § 1881a(g)] all the required elements and that the targeting and minimization procedures adopted in accordance with [50 U.S.C. § 1881a(d)-(e)] are consistent with the requirements of those subsections and with the fourth amendment to the Constitution of the United States."

Accordingly, it is hereby ORDERED, pursuant to 50 U.S.C. § 1881a(i)(3)(A), that

at

and the use of such procedures are approved.

ENTERED this

2010, at <u>8.45A.M</u>.Eastern Time.

MARY A McLAUGHLIN Judge, United States Foreign

Intelligence Surveillance Court

exempt under b(6)

Deputy Clerk

FISC, certify that this document is a true and correct copy of exempt under b(6)

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