

787 F.Supp.2d 430  
United States District Court,  
E.D. Virginia,  
Alexandria Division.

In re: § 2703(d) Order; 10GJ3793.

Miscellaneous No.  
1:11dm00003. | March 11, 2011.

## Synopsis

**Background:** Upon government's ex parte motion, court entered sealed order pursuant to Stored Communications Act (SCA) requiring social network service provider to turn over subscriber information to United States concerning accounts and individuals of interest to government. Those individuals of interest moved to vacate and to unseal.

**Holdings:** The District Court, Theresa Carroll Buchanan, United States Magistrate Judge, held that:

- 1 data transfer volume, source and destination Internet protocol (IP) addresses, and correspondence from social network service provider and notes of records related to customer accounts were non-content "records";
- 2 targets of a sealed court order for a social network service provider to disclose non-content or records information may not bring a challenge to the order as a customer or subscriber under SCA;
- 3 scope of sealed court order was appropriate;
- 4 government could not be required to meet probable cause standard required for search warrant to obtain sealed court order pursuant to SCA;
- 5 order did not have chilling effect on freedom of association;
- 6 targets relinquished any reasonable expectation of Fourth Amendment privacy that they may have had in IP address when they voluntarily exposed that information to third-party administrator;
- 7 considerations of international comity with regard to parliamentary immunity did not warrant vacating sealed court order; and
- 8 First Amendment did not provide right of access to sealed judicial records.

Motion to vacate denied. Motion to unseal denied in part, granted in part, and taken under further consideration in part.

West Headnotes (26)

### 1 Telecommunications

- 🔑 Carrier's cooperation; pen registers and tracing

Data transfer volume, source and destination Internet protocol (IP) addresses, and correspondence from social network service provider and notes of records related to customer accounts were non-content "records" to which targets of sealed court order requiring disclosure from service could not bring customer or subscriber challenge under Stored Communications Act (SCA). [18 U.S.C.A. §§ 2703\(d\), 2704\(b\)\(1\)\(A\)](#).

### 2 Telecommunications

- 🔑 Carrier's cooperation; pen registers and tracing

Targets of a sealed court order for a social network service provider to disclose non-content or records information may not bring a challenge to the order as a customer or subscriber under the Stored Communications Act (SCA). [18 U.S.C.A. § 2704](#).

### 3 Telecommunications

- 🔑 Carrier's cooperation; pen registers and tracing

Scope of sealed court order pursuant to Stored Communications Act (SCA) was appropriate, which required social network service provider to turn over subscriber information to United States concerning accounts and individuals of interest to government, even if it compelled disclosure of some unhelpful information; disclosure of records, only some of which were later determined to be essential to government's case, was routinely compelled. [18 U.S.C.A. §§ 2703\(d\), 2704\(b\)\(1\)\(B\)](#).

### 4 Telecommunications

- 🔑 Carrier's cooperation; pen registers and tracing

Government could not be required to meet probable cause standard required for search warrant to obtain sealed court order pursuant to Stored Communications Act (SCA) requiring social network service provider to turn over subscriber information concerning accounts and individuals of interest to it as long as it stated facts sufficient to meet SCA's "relevant and material" standard. [U.S.C.A. Const.Amend. 4](#); [18 U.S.C.A. § 2703\(d\)](#).

**5 Constitutional Law**

🔑 Freedom of Association

**Telecommunications**

🔑 Carrier's cooperation; pen registers and tracing

Sealed court order pursuant to Stored Communications Act (SCA) requiring social network service provider to turn over subscriber information to United States concerning accounts and individuals of interest to government did not have chilling effect on freedom of association, since those persons already had made their posts and associations publicly available on that service, order was routine compelled disclosure of non-content information which those persons had voluntarily provided to service pursuant to its privacy policy, order was reasonable in scope, government had legitimate interest in disclosures sought, and there was no indication of bad faith by government. [U.S.C.A. Const.Amend. 1](#); [18 U.S.C.A. § 2704](#).

**6 Constitutional Law**

🔑 Freedom of Association

Freedom of association may be hampered by compelled disclosure of a political or religious organization's membership; however, the freedom of association does not shield members from cooperating with legitimate government investigations and other First Amendment interests also yield to the investigatory process. [U.S.C.A. Const.Amend. 1](#).

[1 Cases that cite this headnote](#)

7

**Constitutional Law**

🔑 Discovery requests and subpoenas

**District and Prosecuting Attorneys**

🔑 Pre-indictment investigations and subpoenas

In the context of a criminal investigation, a district court must balance the possible freedom of association infringement and the government's need for documents on a case-by-case basis and without putting any special burden on the government, and must also prevent abuse; accordingly, a subpoena should be quashed where the underlying investigation was instituted or conducted in bad faith, maliciously, or with intent to harass. [U.S.C.A. Const.Amend. 1](#).

**8 Telecommunications**

🔑 Carrier's cooperation; pen registers and tracing

Targets of sealed court order under Stored Communications Act (SCA), which required social network service provider to disclose non-content or records information, relinquished any reasonable expectation of Fourth Amendment privacy that they may have had in Internet protocol (IP) address, which was unique identifier, assigned through service provider, that corresponded to Internet user's individual computer, when they voluntarily exposed that information to third-party administrator by agreeing to condition of use that IP addresses were among kinds of "Log Data" that service collected, transferred, and manipulated. [U.S.C.A. Const.Amend. 4](#); [18 U.S.C.A. §§ 2703, 2704](#).

9

**Searches and Seizures**

🔑 Persons, Places and Things Protected

**Searches and Seizures**

🔑 Expectation of privacy

A government action constitutes a "search" only if it infringes on an expectation of privacy that society considers reasonable; thus, the government must obtain a warrant before inspecting places where the public traditionally expects privacy, like the inside of a home or the contents of a letter. [U.S.C.A. Const.Amend. 4](#).

**10 Searches and Seizures**

**🔑 Expectation of privacy**

The Fourth Amendment privacy expectation does not extend to information voluntarily conveyed to third parties; for example, a warrantless search of bank customers' deposit information does not violate the Fourth Amendment, because there can be no reasonable expectation of privacy in information voluntarily conveyed to bank employees. [U.S.C.A. Const.Amend. 4.](#)

**11 Telecommunications**

**🔑 Carrier's cooperation; pen registers and tracing**

The Fourth Amendment permits the government to warrantlessly install a pen register to record numbers dialed from a telephone because a person voluntarily conveys the numbers without a legitimate expectation of privacy. [U.S.C.A. Const.Amend. 4.](#)

**12 Telecommunications**

**🔑 Contracts**

Internet users are bound by the terms of click-through agreements made online.

**13 Courts**

**🔑 Comity between courts of different countries**

**Records**

**🔑 Court records**

Considerations of international comity with regard to parliamentary immunity did not warrant vacating sealed court order pursuant to Stored Communications Act (SCA) for social network service provider in United States to disclose non-content or records information of Icelandic citizen and resident who currently served as member of Parliament of Iceland, since order did not ask target to account for her opinions, it did not seek information on parliamentary affairs in Iceland or any of target's parliamentary acts, and her public statements could not be regarded in United States

as part of legislative function or process. [U.S.C.A. Const. Art. 1, § 6, cl. 1; 18 U.S.C.A. §§ 2703, 2704.](#)

**14 Courts**

**🔑 Comity between courts of different countries**

**International Law**

**🔑 Public policy and comity in general**

"International comity" is defined as the recognition which one nation allows within its territory to the legislative, executive or judicial acts of another nation, having due regard both to international duty and convenience, and to the rights of its own citizens or of other persons who are under the protection of its laws.

**15 International Law**

**🔑 Public policy and comity in general**

The threshold question in international comity analysis is whether there is a conflict between foreign and domestic law.

**16 International Law**

**🔑 Extraterritorial rights and jurisdiction**

A corollary of international comity is the established presumption against extraterritorial application of American statutes.

**17 United States**

**🔑 Rights and privileges of Senators and Representatives**

A member of Congress may not invoke her position to avoid being a witness in a criminal case.

**18 International Law**

**🔑 Extraterritorial rights and jurisdiction**

Sealed court order pursuant to Stored Communications Act (SCA) for social network service provider in United States to disclose non-content or records information of Icelandic citizen and resident who currently served as member

of Parliament of Iceland was not extraterritorial application of American law. [18 U.S.C.A. §§ 2703, 2704](#).

**19 Records**

 [Court records](#)

Common law did not provide right of access to requested judicial records, where government's interest in keeping documents sealed which set forth sensitive nonpublic facts, including identity of targets and witnesses in ongoing criminal investigation, outweighed interest of public in accessing them to debate Internet privacy issues and international non-profit organization that published submissions of private, secret, and classified media from anonymous news sources, news leaks, and whistleblowers; although there had been publicity surrounding sealing order, revealing existence of an investigation was different from exposing critical aspects of its nature and scope.

**20 Records**

 [Access to records or files in general](#)

At the pre-indictment phase, law enforcement agencies must be able to investigate crime without the details of the investigation being released to the public in a manner that compromises the investigation.

**21 Records**

 [Access to records or files in general](#)

Sensitive investigatory material is appropriately sealed, since secrecy protects the safety of law enforcement officers and prevents destruction of evidence, it protects witnesses from intimidation or retaliation, and secrecy prevents unnecessary exposure of those who may be the subject of an investigation, but are later exonerated.

**22 Records**

 [Court records](#)

Under common law, it is presumed that public documents, including judicial records, are open

and available for citizens to inspect; however, the common law presumption of openness may be overcome by a countervailing government interest.

**23 Constitutional Law**

 [Access to Courts in General](#)

**Records**

 [Court records](#)

First Amendment did not provide right of access to sealed judicial records which set forth sensitive nonpublic facts, including identity of targets and witnesses in ongoing criminal investigation, since there was no history of openness for documents related to ongoing criminal investigation and there were legitimate concerns that publication of documents would hamper investigatory process. [U.S.C.A. Const.Amend. 1](#).

**24 Constitutional Law**

 [Particular Issues and Applications](#)

The First Amendment provides a right of access only when (1) the place or process to which access is sought has been historically open to the public, and (2) public access plays a significant positive role in the particular process. [U.S.C.A. Const.Amend. 1](#).

**25 Records**

 [Court records](#)

Judicial records that had been sealed pursuant to Stored Communications Act (SCA) could be unsealed to extent that redactions requested by government did not reveal any sensitive investigatory facts that already had not been revealed by order sealing those and other documents. [18 U.S.C.A. §§ 2703, 2704](#).

**26 Records**

 [Court records](#)

Redaction of e-mail address of government attorney appearing on motion was warranted prior to unsealing documents that had been sealed

pursuant to Stored Communications Act (SCA).  
[18 U.S.C.A. §§ 2703, 2704.](#)

## Attorneys and Law Firms

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## Opinion

### MEMORANDUM OPINION

**THERESA CARROLL BUCHANAN**, United States Magistrate Judge.

This matter came before the Court the Motion of Real Parties in Interest Jacob Appelbaum, Birgitta Jonsdottir, and Rop Gonggrijp to Vacate December 14, 2010 Order (“Motion to Vacate”, Dkt. 1) and Motion of Real Parties in Interest Jacob Appelbaum, Rop Gonggrijp, and Birgitta Jonsdottir for Unsealing of Sealed Court Records. (“Motion to Unseal”, Dkt. 3). For the following reasons, petitioners’ Motion to Vacate is DENIED, and petitioners’ Motion to Unseal is DENIED in part, GRANTED in part, and taken under further consideration in part.

### BACKGROUND

Petitioners are Twitter users associated with account names of interest to the government. Petitioner Jacob Appelbaum (Twitter name “ioerror”) is a United States citizen and resident, described as a computer security researcher. (Pet. Motion to Unseal at 3). Rop Gonggrijp (Twitter name “rop\_g”) is a Dutch citizen and computer security specialist. *Id.* Birgitta Jonsdottir (Twitter name “birgittaj”) is an

Icelandic citizen and resident. She currently serves as a member of the Parliament of Iceland. *Id.*

On December 14, 2010, upon the government’s *ex parte* motion, the Court entered a sealed Order (“Twitter Order”) pursuant to [18 U.S.C. § 2703\(d\)](#) of the Stored Communications Act, which governs government \*435 access to customer records stored by a service provider. [18 U.S.C. §§ 2701–2711 \(2000 & Supp.2009\)](#). The Twitter Order, which was unsealed on January 5, 2010, required Twitter, Inc., a social network service provider, to turn over to the United States subscriber information concerning the following accounts and individuals: WikiLeaks, rop\_g, ioerror, birgittaj, Julian Assange, Bradely Manning, Rop Gonggrijp, and Birgitta Jonsdottir. In particular, the Twitter Order demands:

A. The following customer or subscriber account information for each account registered to or associated with WikiLeaks; rop\_g; ioerror; birgittaj; Julian Assange; Bradely Manning; Rop Gonggrijp [*sic.*]; Birgitta Jonsdottir for the time period November 1, 2009 to present:

1. subscriber names, user names, screen names, or other identities;
2. mailing addresses, residential addresses, business addresses, e-mail addresses, and other contact information;
3. connection records, or records of session times and durations;
4. length of service (including start date) and types of service utilized;
5. telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address; and
6. means and source of payment for such service (including any credit card or bank account number) and billing records.

B. All records and other information relating to the account(s) and time period in Part A, including:

1. records of user activity for any connections made to or from the Account, including date, time, length, and method of connections, data transfer volume, user name, and source and destination Internet Protocol address(es);

2. non-content information associated with the contents of any communication or file stored by or for the account(s), such as the source and destination email addresses and IP addresses.
3. correspondence and notes of records related to the account(s).

On January 26, 2011, petitioners filed the instant motions asking the Court to vacate the Twitter Order, and to unseal all orders and supporting documents relating to Twitter and any other service provider. Moreover, petitioners request a public docket for each related order. On February 15, 2011, the Court held a public hearing and took petitioners' motions under consideration. For the following reasons, the Court declines to vacate the Twitter Order, and orders that only documents specified below shall be unsealed.

## ***ANALYSIS***

### ***I. Motion to Vacate***

**1** Petitioners request that the Twitter Order be vacated. The parties have raised the following issues in their briefs: (1) whether petitioners have standing under the Stored Communications Act (“SCA”) to bring a motion to vacate, (2) whether the Twitter Order was properly issued under [18 U.S.C. § 2703](#), (3) whether the Twitter Order violates petitioners' First Amendment rights, (3) whether the Twitter Order violates petitioners' Fourth Amendment rights, and (4) whether the Twitter Order should be vacated as to Ms. Jonsdottir for reasons of international comity.

#### **\*436 (1) Petitioners' Standing Under [18 U.S.C. § 2704\(b\)](#)**

**2** Pursuant to [§ 2704\(b\)\(1\)\(A\)](#), a customer may challenge a [§ 2703\(d\)](#) order only upon an affidavit “stating that the applicant is a customer or subscriber to the service from which the *contents* of electronic communications maintained for him have been sought.” (emphasis supplied). The Court holds that targets of court orders for non-content or records information may not bring a challenge under [18 U.S.C. § 2704](#), and therefore, petitioners lack standing to bring a motion to vacate the Twitter Order.

The SCA provides greater protection to the “contents of electronic communications”, sought pursuant to [§ 2703\(a\)](#) and [§ 2703\(b\)](#), than to their “records” ([§ 2703\(c\)](#)). The statutory definition of “contents” is “any information

concerning the substance, purport, or meaning of that communication.” [18 U.S.C. § 2711\(1\)](#); [18 U.S.C. § 2510\(8\)](#)(2002). Targets of content disclosures are authorized to bring a customer challenge under [§ 2704](#). Conversely, [§ 2703\(c\)\(1\)](#) describes “records” as “a record or other information pertaining to a subscriber to or customer of such service (not the contents of communication).” According to [§ 2703\(c\)\(2\)](#), records include:

- (A) name;
- (B) address;
- (C) local and long distance telephone connection records, or records of session times and durations;
- (D) length of service (including start date) and types of service utilized;
- (E) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address; and
- (F) means and source of payment for such service (including any credit card or bank account number), of a subscriber to or customer of such service when the governmental entity uses ... *any means available under paragraph (1)* (emphasis supplied).

The Twitter Order does not demand the contents of any communication, and thus constitutes only a request for records under [§ 2703\(c\)](#). Even though the Twitter Order seeks information additional to the specific records listed in [§ 2703\(c\)](#)—data transfer volume, source and destination Internet Protocol addresses, and [Twitter's] correspondence and notes of records related to the accounts—these, too, are non-content “records” under [§ 2703\(c\)\(1\)](#). Therefore, as the targets of mere records disclosure, petitioners may not bring a customer challenge under [§ 2704](#).

Petitioners, unable to overcome the language of [§ 2704](#), assert in reply that they have standing based on general due process, but cite no authority on point. Moreover, [§ 2704](#) seems to recognize that only targets of content disclosures would have a viable constitutional challenge to the compelled disclosure of private communications. Customers who voluntarily provide non-content records to an internet service provider would not enjoy the same level of protection.

#### **(2) Proper Issuance of the Twitter Order**

3 Notwithstanding petitioners' lack of standing to bring their motion to vacate, the Court finds that the substance of their motion is equally unavailing.

The Twitter Order came before the Court upon the government's motion and supporting application for an order pursuant to 18 U.S.C. § 2703(d). Section 2703(d) provides in pertinent part:

\*437 “(d) Requirements for court order.—A court order for disclosure under subsection (b) or (c) may be issued by any court that is a court of competent jurisdiction and shall issue only if the governmental entity offers specific and articulable facts showing that there are reasonable grounds to believe that the contents of a wire or electronic communication, or the records or other information sought, are *relevant and material* to an ongoing criminal investigation.” (emphasis supplied).

On December 14, 2010, the Court found that the application satisfied § 2703(d) and entered the Twitter Order. Petitioners now ask the Court to reconsider the sufficiency of the underlying application pursuant to § 2704(b)(1)(B), which authorizes customers to move to vacate an order upon a showing “that there has not been substantial compliance” with § 2703(d). Because the application remains sealed, petitioners face the difficulty of challenging a document they have not seen. Nevertheless, petitioners speculate that regardless of the application's factual support, it could not have justified the scope of the Twitter Order. That is, petitioners contend that because their publically posted “tweets” pertained mostly to non-Wikileaks topics, the Twitter Order necessarily demands data that has no connection to Wikileaks and cannot be “relevant or material” to any ongoing investigation as § 2703(d) requires. Notwithstanding petitioners' questions, the Court remains convinced that the application stated “specific and articulable” facts sufficient to issue the Twitter Order under § 2703(d). The disclosures sought are “relevant and material” to a legitimate law enforcement inquiry. Also, the scope of the Twitter Order is appropriate even if it compels disclosure of some unhelpful information. Indeed, § 2703(d) is routinely used to compel disclosure of records, only some of which are later determined to be essential to the government's case. Thus, the Twitter Order was properly issued pursuant to § 2703(d).

4 As an alternative, petitioners propose that, even if the government has stated facts sufficient to meet the § 2703(d) “relevant and material” standard, the Court should use its discretion to require the government to meet the probable

cause standard required for a search warrant. See *In re Application of the United States for an Order Directing a Provider of Elec. Commc'n Serv. to Disclose Records to Gov't*, 620 F.3d 304, 315–17 (3d Cir.2010). The Court declines to deviate from the standard expressly provided in § 2703(d). At an early stage, the requirement of a higher probable cause standard for non-content information voluntarily released to a third party would needlessly hamper an investigation. See *In re Subpoena Duces Tecum*, 228 F.3d 341, 348–49 (4th Cir.2000). Therefore, the Court finds that the Twitter Order was properly issued.

### (3) First Amendment Claim

5 Petitioners claim the Twitter Order allows the government to create a “map of association” that will have a chilling effect on their First Amendment rights.<sup>1</sup>

<sup>1</sup> Though they assert First and Fourth Amendment claims, petitioners cite no authority as to the applicability of the United States Constitution to non-citizens residing and acting outside of the U.S. See *United States v. Verdugo-Urquidez*, 494 U.S. 259, 265, 110 S.Ct. 1056, 108 L.Ed.2d 222 (1990) (Fourth Amendment inapplicable where American authorities searched the home of a Mexican citizen and resident, who had no voluntary attachment to the United States); *Wang v. Reno*, 81 F.3d 808, 817–18 (9th Cir.1996) (alien entitled to 5th Amendment due process rights only after government created “special relationship with alien” by paroling him from China to U.S. to testify at drug trial). The Court has serious doubts as to whether Ms. Jonsdottir and Mr. Gonggrijp enjoy rights under the U.S. Constitution.

\*438 6 7 The First Amendment guarantees freedom of speech and assembly.<sup>2</sup> Recognizing the “close nexus between freedoms of speech and assembly”, the Supreme Court has established an implicit First Amendment right to freely associate. *N.A.A.C.P. v. Alabama ex rel. Patterson*, 357 U.S. 449, 460, 78 S.Ct. 1163, 2 L.Ed.2d 1488 (1958). The freedom of association may be hampered by compelled disclosure of a political or religious organization's membership. *Id.* at 462, 78 S.Ct. 1163 (preventing compelled disclosure of NAACP membership list). However, the freedom of association does not shield members from cooperating with legitimate government investigations. *United States v. Mayer*, 503 F.3d 740, 748 (9th Cir.2007). Other First Amendment interests also yield to the investigatory process. *Branzburg v. Hayes*, 408 U.S. 665, 682, 691, 92 S.Ct. 2646, 33 L.Ed.2d 626 (1972) (freedom

of the press); *University of Pennsylvania v. E.E.O.C.*, 493 U.S. 182, 197–98, 110 S.Ct. 577, 107 L.Ed.2d 571 (1990) (academic freedom). In the context of a criminal investigation, a district court must “balance the possible constitutional infringement and the government’s need for documents … on a case-by-case basis and without putting any special burden on the government”, and must also prevent abuse. *In re Grand Jury 87-3 Subpoena Duces Tecum*, 955 F.2d 229, 234 (4th Cir.1992).<sup>3</sup> Accordingly, a subpoena should be quashed where the underlying investigation was instituted or conducted in bad faith, maliciously, or with intent to harass. *Id.*<sup>4</sup>

2 “Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances.” U.S. CONST. amend. I.

3 Other circuits have adopted a “substantial relationship” test, whereby the government must show its subpoena serves a compelling interest that outweighs any alleged chilling effect. But even courts that have adopted the test regularly refuse to quash subpoenas on First Amendment grounds. See *In re Grand Jury Proceedings*, 776 F.2d 1099, 1103 (2d Cir.1985) (requiring cooperation with pre-indictment proceedings); *In re Grand Jury Subpoenas Duces Tecum*, 78 F.3d 1307, 1312–13 (8th Cir.1996) (same); *In re Grand Jury Proceeding*, 842 F.2d 1229, 1236–37 (11th Cir.1988) (same).

4 Most cases dealing with First Amendment challenges in the pre-indictment phase involve subpoenas, not § 2703(d) court orders. However, § 2703(d) orders resemble subpoenas because they also compel disclosure of documents.

The Court finds no cognizable First Amendment violation here. Petitioners, who have already made their Twitter posts and associations publicly available, fail to explain how the Twitter Order has a chilling effect. The Twitter Order does not seek to control or direct the content of petitioners’ speech or association. Rather, it is a routine compelled disclosure of non-content information which petitioners voluntarily provided to Twitter pursuant to Twitter’s Privacy Policy. Additionally, the Court’s § 2703(d) analysis assured that the Twitter Order is reasonable in scope, and the government has a legitimate interest in the disclosures sought. See *In re Grand Jury 87-3 Subpoena Duces Tecum*, 955 F.2d at 234. Furthermore, there is no indication of bad faith

by the government. *Id.* Thus, petitioners’ First Amendment challenge to the Twitter Order fails.

#### (4) Fourth Amendment Claim

8 Petitioners argue that the Twitter Order should be vacated because it \*439 amounts to a warrantless search in violation of the Fourth Amendment. In particular, petitioners challenge the instruction that Twitter, Inc. produce the internet protocol addresses (“IP addresses”) for petitioners’ Twitter accounts for specified dates and times. Petitioners assert a Fourth Amendment privacy interest in their IP address information, which they insist are “intensely revealing” as to location, including the interior of a home and movements within.

9 The Fourth Amendment provides that “the right of the people to be secure in their persons, houses, papers, and effects against unreasonable searches and seizures, shall not be violated and no warrants shall issue, but upon probable cause …” U.S. CONST. amend. IV. Not all investigatory techniques by the government implicate the Fourth Amendment. A government action constitutes a “search” only if it infringes on an expectation of privacy that society considers reasonable. *United States v. Jacobsen*, 466 U.S. 109, 113, 104 S.Ct. 1652, 80 L.Ed.2d 85 (1984). Thus, the government must obtain a warrant before inspecting places where the public traditionally expects privacy, like the inside of a home or the contents of a letter. *United States v. Karo*, 468 U.S. 705, 714, 104 S.Ct. 3296, 82 L.Ed.2d 530 (1984) (warrant required to use electronic location-monitoring device in a private home); *Kyllo v. United States*, 533 U.S. 27, 34, 121 S.Ct. 2038, 150 L.Ed.2d 94 (2001) (warrant required to use publically unavailable, sense-enhancing technology to gather information about the interior of a home); *Jacobsen*, 466 U.S. at 114, 104 S.Ct. 1652 (warrant required to inspect the contents of sealed letters and packages); See also *United States v. Warshak*, 631 F.3d 266, 287–89 (6th Cir.2010) (extending Fourth Amendment protection to the contents of certain email communications).

10 11 On the other hand, the Fourth Amendment privacy expectation does not extend to information voluntarily conveyed to third parties. For example, a warrantless search of bank customers’ deposit information does not violate the Fourth Amendment, because there can be no reasonable expectation of privacy in information voluntarily conveyed to bank employees. *United States v. Miller*, 425 U.S. 435, 442, 96 S.Ct. 1619, 48 L.Ed.2d 71 (1976). Similarly, the Fourth Amendment permits the government to warrantlessly install a pen register to record numbers dialed from a telephone

because a person voluntarily conveys the numbers without a legitimate expectation of privacy. *Smith v. Maryland*, 442 U.S. 735, 99 S.Ct. 2577, 61 L.Ed.2d 220 (1979).

With these principles in mind, the Fourth Circuit has held that no legitimate expectation of privacy exists in subscriber information voluntarily conveyed to phone and internet companies. *United States v. Bynum*, 604 F.3d 161, 164 (4th Cir.2010) (citing *Smith v. Maryland*, 442 U.S. at 744, 99 S.Ct. 2577). In *Bynum*, the defendant, who was convicted of child pornography charges, challenged the constitutionality of administrative subpoenas the government used to collect information from his internet and phone companies, including his name, email address, phone number, and physical address. *Id.* Holding that the subpoenas did not violate the Fourth Amendment, the *Bynum* Court reasoned that the defendant had no expectation of privacy in information he voluntarily conveyed, and that in doing so, he assumed the risk that the companies would turn it over to authorities. *Id.* Moreover, “every federal court to address this issue has held that subscriber information provided to an internet provider is not protected by the Fourth Amendment.” *Id.* at 164. Accordingly, several circuits \*440 have declined to recognize a Fourth Amendment privacy interest in IP addresses.<sup>5</sup> *United States v. Christie*, 624 F.3d 558, 574 (3d Cir.2010) (“no reasonable expectation of privacy exists in an IP address, because that information is also conveyed to and, indeed, from third parties, including ISPs”); *United States v. Forrester*, 512 F.3d 500, 510 (9th Cir.2008); *United States v. Perrine*, 518 F.3d 1196, 1204–05 (10th Cir.2008); *see also Bynum* 604 F.3d at 164 n. 2 (stating that defendant’s IP address amounts to numbers that he “never possessed”).

5 Petitioners highlight the Supreme Court’s admonition that courts should avoid unnecessary rulings on how the Fourth Amendment applies to new technologies. *City of Ontario v. Quon*, — U.S. —, 130 S.Ct. 2619, 2629, 177 L.Ed.2d 216 (2010). There, in a case involving employer-provided electronic communication devices, the Court said “the judiciary risks error by elaborating too fully on the Fourth Amendment implications of emerging technology before its role in society has become clear”. Here several courts have encountered IP address issues. This is not “emerging technology” worthy of constitutional avoidance.

Here, petitioners have no Fourth Amendment privacy interest in their IP addresses. The Court rejects petitioners’ characterization that IP addresses and location information, paired with inferences, are “intensely revealing” about the interior of their homes. The Court is aware of no authority

finding that an IP address shows location with precision, let alone provides insight into a home’s interior or a user’s movements. Thus the *Kyllo* and *Karo* doctrines are inapposite. Rather, like a phone number, an IP address is a unique identifier, assigned through a service provider. *Christie*, 624 F.3d at 563; *Smith v. Maryland*, 442 U.S. at 744, 99 S.Ct. 2577. Each IP address corresponds to an internet user’s individual computer. *Christie*, 624 F.3d at 563. When a user visits a website, the site administrator can view the IP address. *Id.* Similarly, petitioners in this case voluntarily conveyed their IP addresses to the Twitter website, thus exposing the information to a third party administrator, and thereby relinquishing any reasonable expectation of privacy.

12 In an attempt to distinguish the reasoning of *Smith v. Maryland* and *Bynum*, petitioners contend that Twitter users do not directly, visibly, or knowingly convey their IP addresses to the website, and thus maintain a legitimate privacy interest. This is inaccurate. Before creating a Twitter account, readers are notified that IP addresses are among the kinds of “Log Data” that Twitter collects, transfers, and manipulates. *See Warshak*, 631 F.3d at 287–88 (recognizing that internet service provider’s notice of intent to monitor subscribers’ emails diminishes expectation of privacy). Thus, because petitioners voluntarily conveyed their IP addresses to Twitter as a condition of use, they have no legitimate Fourth Amendment privacy interest. *Smith*, 442 U.S. at 744, 99 S.Ct. 2577; *Bynum*, 604 F.3d at 164.<sup>6</sup>

6 At the hearing, petitioners suggested that they did not read or understand Twitter’s Privacy Policy, such that any conveyance of IP addresses to Twitter was involuntary. This is unpersuasive. Internet users are bound by the terms of click-through agreements made online. *A.V. v. iParadigms, LLC*, 544 F.Supp.2d 473, 480 (E.D.Va.2008) (finding a valid “clickwrap” contract where users clicked “I Agree” to acknowledge their acceptance of the terms) (*aff’d A.V. ex rel. Vanderhye v. iParadigms, LLC*, 562 F.3d 630, 645 n. 8 (4th Cir.2009)). By clicking on “create my account”, petitioners consented to Twitter’s terms of use in a binding “clickwrap” agreement to turn over to Twitter their IP addresses and more.

## (5) International Comity

13 14 Petitioners argue the Twitter Order should be vacated as to Ms. Jonsdottir, \*441 a member of the Icelandic Parliament.<sup>7</sup> Petitioners warn of a threat to international comity, which is defined as “the recognition which one nation allows within its territory to the legislative, executive or

judicial acts of another nation, having due regard both to international duty and convenience, and to the rights of its own citizens or of other persons who are under the protection of its laws.” *In re French v. Liebmann*, 440 F.3d 145, 152 (4th Cir.2006) (citing *Hilton v. Guyot*, 159 U.S. 113, 164, 16 S.Ct. 139, 40 L.Ed. 95 (1895)).

7 The Court thanks the Inter-Parliamentary Union for its *Amicus* Brief on this issue.

15 16 The threshold question in international comity analysis is whether there is a conflict between foreign and domestic law. *Société Nationale Industrielle Aérospatiale v. U.S. Dist. Court.*, 482 U.S. 522, 555, 107 S.Ct. 2542, 96 L.Ed.2d 461 (1987). A corollary of international comity is the established presumption against extraterritorial application of American statutes. *In re French*, 440 F.3d at 149, 151.

17 Here, petitioners have not asserted any conflict between American and Icelandic Law implicating international comity concerns. Instead, petitioners assert that the disclosures sought could not be obtained under Icelandic law, which affords strong immunity to members of parliament. According to the Inter-Parliamentary Union, Icelandic parliamentary immunity “ensures that members of parliament cannot be held to account for the opinions they express and the votes they cast ...” (Sears Decl. Ex. 6). Here, the Twitter Order does not violate this provision. It does not ask Ms. Jónsdóttir to account for her opinions. It does not seek information on parliamentary affairs in Iceland, or any of Ms. Jónsdóttir’s parliamentary acts. Her status as a member of parliament is merely incidental to this investigation. Also, neither petitioners nor the Inter-Parliamentary Union have cited authority to support their assumption that Icelandic immunity extends to public “tweets”. In the United States, such public statements are not regarded as part of the legislative function or process, and thus would not invoke the legislative immunity of the Constitution’s Speech and Debate Clause. *Hutchinson v. Proxmire*, 443 U.S. 111, 132, 99 S.Ct. 2675, 61 L.Ed.2d 411 (1979) (no legislative immunity for statements “scattered far and wide by mail, press, and the electronic media”); *United States v. Gravel*, 408 U.S. 606, 616, 92 S.Ct. 2614, 33 L.Ed.2d 583 (1972). Nor would a member of Congress be permitted to invoke her position to avoid being a witness in a criminal case. *Gravel*, 408 U.S. at 622, 92 S.Ct. 2614. Thus, the Court rejects the assertion that the Twitter Order is a clash of American and Icelandic law that threatens international comity.

18 Moreover, in accordance with international comity, the Twitter Order is not an extraterritorial application of

American law. Rather, it is a routine request for information pursuant to a valid act of the United States Congress, the Stored Communications Act. It compels disclosures from Twitter, an American corporation, and requires nothing of Ms. Jónsdóttir. When Ms. Jónsdóttir consented to Twitter’s Privacy Policy she assumed the risk that the United State’s government could request such information. For these reasons, the Court declines to vacate the Twitter Order as to Ms. Jónsdóttir.

## **II. Motion to Unseal**

19 The documents in this matter, 1:11-dm-00003, were initially sealed by the \*442 Clerk’s office. Petitioners now ask that all documents within this file be unsealed. According to the parties’ agreement, sealing is no longer necessary for the 1:11-dm-00003 docket, with the exception of Government’s Response in Opposition to the Real Parties’ in Interest Motion for Unsealing of Sealed Court Records (Dkt. 22) and Twitter’s Motion for Clarification (Dkt. 24), to which the government still objects.

Petitioners further request the unsealing of the application in support of the Twitter Order and all other documents in case number 10-gj-3793. Additionally, to the extent any other companies received similar orders, petitioners request the unsealing of those orders and their applications. Petitioners also request a public docket of such material.

20 21 Petitioners have no right of access to the sealed documents supporting the Twitter Order in case number 10-gj-3793. At the pre-indictment phase, “law enforcement agencies must be able to investigate crime without the details of the investigation being released to the public in a manner that compromises the investigation.” *Va. Dept. of State Police v. Washington Post*, 386 F.3d 567, 574 (4th Cir.2004). Secrecy protects the safety of law enforcement officers and prevents destruction of evidence. *Media General Operations v. Buchanan*, 417 F.3d 424, 429 (4th Cir.2005). It also protects witnesses from intimidation or retaliation. *In re Grand Jury Investigation of Cuisinarts, Inc.*, 665 F.2d 24, 27–28 (2d Cir.1981). Additionally, secrecy prevents unnecessary exposure of those who may be the subject of an investigation, but are later exonerated. *Douglas Oil Co. v. Petrol Stops N.W.*, 441 U.S. 211, 219, 99 S.Ct. 1667, 60 L.Ed.2d 156 (1979). For these reasons, sensitive investigatory material is appropriately sealed. *Va. Dept. of State Police*, 386 F.3d at 578.

22 In spite of these considerations, petitioners claim this material should be accessible pursuant to the common

law presumption that public documents, including judicial records, are open and available for citizens to inspect. *Media General Operations v. Buchanan*, 417 F.3d 424, 429 (4th Cir.2005) (citing *Nixon v. Warner Communications, Inc.*, 435 U.S. 589, 597–98, 98 S.Ct. 1306, 55 L.Ed.2d 570 (1978)). The common law presumption of openness may be overcome by a countervailing government interest. *Id.*; *Rushford v. New Yorker Magazine*, 846 F.2d 249, 253 (4th Cir.1988). Petitioners contend that the government's interest in continued sealing does not outweigh the public's interest in debating internet privacy issues and WikiLeaks. Also, petitioners insist that the publicity surrounding the Twitter Order has rendered moot the traditional reasons for secrecy. This is unconvincing. See *United States v. Moussaoui*, 65 Fed.Appx. 881, 887 n. 5 (4th Cir.2003) (rejecting argument that publicity justifies unsealing in high profile terrorism case). Petitioners' argument ignores the significant difference between revealing the existence of an investigation, and exposing critical aspects of its nature and scope. The sealed documents at issue set forth sensitive nonpublic facts, including the identity of targets and witnesses in an ongoing criminal investigation. Indeed, petitioners present no authority for the proposition that the public has a right of access to documents related to an ongoing investigation. Cf. *In the Matter of Application and Affidavit for a Search Warrant*, 923 F.2d 324, 326 (4th Cir.1991) (affirming decision to unseal affidavit only after investigation had concluded). Because the government's interest in keeping these documents sealed for the time being outweighs petitioners' interest \*443 in accessing them, there is no common law right of access to the requested judicial records.

23 24 Petitioners also assert a First Amendment right of public access to the sealed documents. The First Amendment provides a right of access only when (1) the place or process to which access is sought has been historically open to the

public, and (2) public access plays a significant positive role in the particular process. *Baltimore Sun v. Goetz*, 886 F.2d 60, 63–64 (4th Cir.1989). As set forth above, there is no history of openness for documents related to an ongoing criminal investigation. Additionally, there are legitimate concerns that publication of the documents at this juncture will hamper the investigatory process. Thus, there is no First Amendment justification for unsealing the 10-gj-3793 documents.

Concerning petitioners' request for public docketing of 10-gj-3793, this requires further review and will be taken under consideration.

25 26 Regarding case number 1:11-dm-00003, the Court has reviewed the redactions requested by the government as to docket numbers 22 and 24. As to the Government's Response in Opposition to the Real Parties' in Interest Motion for Unsealing of Sealed Court Records (Dkt. 22), the Court finds that the proposed redactions do not reveal any sensitive investigatory facts which are not already revealed by the Twitter Order. Therefore, it shall be unsealed. The government's remaining proposed redaction is the email address of a government attorney appearing on Twitter, Inc.'s Motion for Clarification. (Dkt. 24). The Court finds that this redaction is appropriate, and the redacted version of Twitter Inc.'s motion shall be released.

## CONCLUSION

For the foregoing reasons, petitioners' Motion to Vacate is DENIED. Petitioners' Motion to Unseal is DENIED as to docket 10-gj-3793, and GRANTED as to the 1:11-dm-00003 docket, with the exception of the government attorney's email address in Twitter's Motion for Clarification (Dkt. 24), which shall be redacted. Petitioners' request for public docketing of the material within 10-gj-3793 shall be taken under consideration. An Order shall follow.

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