

No. _____

IN THE
Supreme Court of the United States

QUARTAVIOUS DAVIS,

Petitioner,

—v.—

UNITED STATES OF AMERICA,

Respondent.

ON PETITION FOR A WRIT OF CERTIORARI TO THE UNITED STATES
COURT OF APPEALS FOR THE ELEVENTH CIRCUIT

PETITION FOR A WRIT OF CERTIORARI

Steven R. Shapiro
Nathan Freed Wessler
Jameel Jaffer
Ben Wizner
AMERICAN CIVIL LIBERTIES
UNION FOUNDATION
125 Broad Street
New York, NY 10004

Nancy Abudu
ACLU FOUNDATION OF
FLORIDA, INC.
4500 Biscayne Boulevard,
Suite 340
Miami, FL 33137

Benjamin James Stevenson
ACLU FOUNDATION OF
FLORIDA, INC.
P.O. Box 12723
Pensacola, FL 32591-2723

David Oscar Markus
Counsel of Record
MARKUS/MOSS PLLC
40 N.W. 3rd Street,
Penthouse One
Miami, FL 33128
(305) 379-6667
dmarkus@markuslaw.com

Jacqueline E. Shapiro
40 N.W. 3rd Street,
Penthouse One
Miami, FL 33128

Attorneys for Petitioner

QUESTIONS PRESENTED

In this case, as in thousands of cases each year, the government sought and obtained the cell phone location data of a private individual pursuant to

governing statute provided the prosecutor with the option to pursue a warrant but the prosecutor ignored it.

information collected by electronic means	26
4. The circuits are split over whether the warrant requirement applies when there is a reasonable expectation of privacy in CSLI or other electronically collected location information	28
II. THE EN BANC ELEVENTH CIRCUIT ERRED IN HOLDING THAT THE CONDUCT HERE WAS NOT A SEARCH	29
A. The Eleventh Circuit Erred in Holding That There Is No Reasonable Expectation of Privacy in Historical & 6 / , « « « « « « « « « « « « « « «	
B. The Eleventh Circuit Erred in Holding That Even if There Is a Reasonable Expectation of Privacy in Historical CSLI, Warrantless Search is Nonetheless 5 H D V R Q D E O H « « 34 « « «	
III. THE ELEVENTH CIRCUIT ERRED BY APPLYING THE GOOD-FAITH EXCEPTION TO THE EXCLUSIONARY RULE.	36
CONCLUSION	39
APPENDIX	1a
Opinion, United States Court of Appeals for the Eleventh Circuit (En Banc) (May 5, 2015)	1a
Opinion, United States Court of Appeals for the Eleventh Circuit (June 11, 2014)	102a

Order Denying Motion to Suppress, United States District Court for the Southern District of Florida, (January 31, 2012) 137a

Order Denying Renewed Motion to Suppress, United States District Court for the Southern District of Florida (February 7, 2012) 140a

* R Y H U Q P H Q W · V \$ S S O L F D W L R Q I R U 6 W R U H G

TABLE OF AUTHORITIES

CASES

Arizona v. Gant , 556 U.S. 332 (2009)	35
Bond v. United States , 529 U.S. 334 (2000)	

In re Application of U.S. for an Order Authorizing the Release of Historical Cell-Site Information , 736 F. Supp. 2d 578 (E.D.N.Y. 2010)	38
In re Application of U.S. for an Order Directing a 3 U R Y L G H U R I (O H F & R P P F · Q 6 H U Y W R ' L V F 5 H F R U G V W R 5 3 4 R I S u p p 2 d 5 8 5 (W.D. Pa. 2008).....	38
In re Application of U.S. for Historical Cell Site Data , 747 F. Supp. 2d 827 (S.D. Tex. 2010)	38
Katz v. United States , 389 U.S. 347 (1967)	30, 32, 33
Kyllo v. United States , 533 U.S. 27 (2001)	15, 29, 31, 32
Minnesota v. Olson , 495 U.S. 91 (1990)	30
New York v. Belton , 453 U.S. 454 (1981)	22
People v. Weaver, 909 N.E.2d 1195 (N.Y. 2009)	28
Riley v. California , 134 S. Ct. 2473 (2014)	passim
Samson v. California , 547 U.S. 843 (2006)	35
Smith v. Maryland , 442 U.S. 735 (1979)	passim
State v. Earls , 70 A.3d 630 (N.J. 2013)	24, 28
Stoner v. California , 376 U.S. 483 (1964)	30

Tracey v. State ,
152 So. 3d 504 (Fla. 2014) 22, 23, 28, 34
United States v. Chadwick

Vernonia School Dist. 47J v. Acton ,
515 U.S. 646 (1995)

OTHER AUTHORITIES

American Civil Liberties Union, Cell Phone
Location Tracking Public Records Request
(Mar. 25, 2013) 18

AT&T, Transparency Report (2015)..... 17

Brief of Amici Curiae American Civil Liberties
Union, et al., United States v. Carpenter , No. 14-
1572 (6th Cir. Mar. 9, 2015), 2015 WL
11381481 « « « « « « « « « « « « « « « « « 8

CTIA ² The Wireless Association, Annual Wireless
Industry Survey (2014)..... 7, 16

Daniel Solove, Conceptualizing Privacy ,
90 Calif. L. Rev. 1087 (2002) 21

J.A. 2668 ²3224, United States v. Graham , No. 12-
W K & L U - X Q H « « « « « « « « « «

Orin Kerr, Eleventh Circuit Rules for the Feds on
Cell-Site Records ² But Then Overreaches,
Wash. Post (May 5, 2015) 28

Pew Research Ctr., Public Perceptions of Privacy
and Security in the Post-Snowden Era
(Nov. 12, 2014)..... 34

Russell M. Gold, Beyond the Judicial Fourth
Am H Q G P H Q W 7 K H 3 U R V H F X W R U · V 5 R O H
47 U.C. Davis L. Rev. 1591 (2014) 38

Sherry F. Colb, What Is a Search? Two Conceptual
Flaws in Fourth Amendment Doctrine and Some
Hints of a Remedy , 55 Stan. L. Rev. 119 (2002) ... 21

Stephen J. Blumberg & Julian V. Luke, Ctr.
For Disease Control & Prevention, Wireless
Substitution: Early Release of Estimates from the

National Health Interview Survey, January 2014 (Dec. 2014)	2June 16
T-Mobile, Transparency Report for 2013 & 2014 (2015)	17
Verizon Wireless, Law Enforcement Resource Team Guide (2009)	7
Verizon, 9 H U L J R Q · V 7 U D Q p o s f D u n e E r s t \ 5 H Half of 2015 (2015).....	17
Will Baude, Further Thoughts on the Precedential Status of Decisions Affirmed on Alternate Grounds , The Volokh Conspiracy (Dec. 3, 2013, 7:27 PM) ..	27

The Stored Communications Act, 18 U.S.C. § 2703, provides in relevant part:

(c) Records concerning electronic communication service or remote computing service. --(1) A governmental entity may require a provider of electronic communication service or remote computing service to disclose a record or other information pertaining to a subscriber to or customer of such service (not including the contents of communications) only when the governmental entity ³

(A) obtains a warrant issued using the procedures described in the Federal Rules of Criminal Procedure (or, in the case of a State court, issued using State warrant procedures) by a court of competent jurisdiction; [or]

(B) obtains a court order for such disclosure under subsection (d) of this section; * * *

(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. * * *

September 15, September 25, September 26, and October 1, 2010, in and around Miami, Florida, and the investigation of those offenses. ² Pet. App. 148a.

Rather than restricting the request to only the days on which the robberies occurred, however, the

67 days. Pet. App. 149a.

The order directed MetroPCS,

telephone toll records and geographic location data

1 through October 6, 2010. Pet. App. 7a ²8a.

MetroPCS complied, providing 183 pages of cell phone records to the government. ³ Those records

during the 67-day period, along with the cell tower

most of the calls

² Although none of the offenses under investigation were bank robberies, the application erroneously stated that the information sought was relevant to an investigation into offenses under the federal bank robbery statute, 18 U.S.C. § 2113. Pet. App. 148a ²149a.

³ The full records were entered as Government appendix in the court of appeals.

D Q G V W U R Q J H V P t . App. R 8 2 , H 9 1 a (quoting Trial Tr. 221, Feb. 6, 2012, ECF No. 283).

MetroPCS also produced a list of its cell sites in Florida, providing the longitude, latitude, and physical address of each cell site, along with the directional orientation of each sector antenna. * R Y . W Trial Ex. 36 . By cross-referencing the information in ' D Y L V . V F D O O G H W D L O U H F R U S t e W Z L W K 0 H W U list, the government could identify the area in which ' D Y L V . V S K R Q H Z D V O R F D W H e d u e D Q G F R X O G W ' D Y L V . V O a n d D w e R e c o r d s at multiple points each day.

2. 7 K H S U H F L V L R Q R I D F H O O S K R Q H X V H reflected in F H O O V L W H O R F D W H C S I Q μ L Q I R U P D W L F records depends on the size of the cell site sectors in the area. Most cell sites consist of three directional antennas that divide the cell site into three sectors, but an increasing number of towers have six sectors. Pet. App. 91a. The coverage area of cell site sectors is smaller in areas with greater density of cell towers, with urban areas having the greatest density and thus the smallest coverage areas. ⁵ Id.

The density of cell sites continues to increase as data usage from smartphones grows. Because each cell site can carry only a fixed volume of data

streaming video, and other uses, as smartphone data usage increases carriers must erect additional cell sites, each covering smaller geographic areas. See CTIA ² The Wireless Association, Annual Wireless Industry Survey (2014)⁶ (showing that the number of cell sites in the United States nearly doubled from 2003 to 2013); id. (wireless data usage increased by 9,228% between 2009 and 2013). This means that in urban and dense suburban areas like Miami, many sectors cover small geographic areas and therefore can provide relatively precise information about the location of a phone. Pet. App. 91a.

identifying 11,606 separate location data points (this accounts for cell site location information logged for the start and end of the calls). Pet. App. 91a. averages around one location data point every five and one half minutes for those sixty-seven days, These records reveals a large volume of sensitive and movements, and associations:

The amount and type of data at issue revealed so much information that most of us would consider quintessentially private. For instance, on August 13, 2010, Mr. Davis made or received 108 calls in 22 unique cell site sectors, showing his movements throughout Miami during that day. And the record reflects that many phone calls began within one cell site sector and ended in another, exposing his movements even during the course of a single phone call.

Also, by focusing on the first and last calls in a day, law enforcement could determine from the location data where Mr. Davis lived, where he slept, and whether those two locations were the same. As a government witness testified at trial majority of . . . calls over a period of time when somebody wakes up and when somebody goes to sleep, normally it is fairly simple to decipher where

WKHLU KRPB WRZHU ZRXOG EH μ 7ULDC
42, Feb. 7, 2012, ECF No. 285. For
example, from August 2, 2010, to
\$XJXVW 0U 'DYL·V ILUVW DQG

At trial, the government introduced the entirety of 'DYL V · V & 6 / , as Evidence * R Y · W ([D Q G U H O L H G R Q W K H P W R H V W D E O location on the days of the charged robberies. A detective with the Miami-Dade Police Department W H V W L I L H G W K D W ' D Y L V · V & 6 / , as Evidence U H F R U G V S C the sites of six of the robberies. Pet. App. 11a 212a. The detective also produced maps showing the O R F D W L R Q R I ' D Y L V · V S K R Q H U H O D W L Y H W R the robberies, which the government introduced into evidence. Id. * R Y · W ([F. Thus, [t]he government relied upon the information it got from O H W U R 3 & 6 W R V S H F L I L F D O O \ S L Q O U ' D Y L V · V S D U W L F X O D U V L W H L Q O L D P T h e m 3 H W \$ S S prosecutor asserted to the trial judge, for example, W K D W ' O U ' D Y L V · V S K R Q H \$ Z i p V @ O L W H U D against the America Gas Station immediately S U H F H G L Q J D Q G D I W H U > W K H i c @ U R E E H U \ (quoting Trial Tr. 58, Feb. 7, 2012, ECF No. 285), and D U J X H G W R W K H M X U \ L Q F O R V L Q J W K D W W [Davis] literally right on top of the Advance Auto 3 D U W V R Q H P L Q X W H E H I R U H W K D W U R E E H U Trial Tr. 13, Feb. 8, 2012, ECF No. 287.

The jury convicted Davis of two counts of conspiracy to interfere with interstate commerce by threats or violence in violation of the Hobbs Act, 18 U.S.C. § 1951(a); seven Hobbs Act robbery offenses; and seven counts of using, carrying, or possessing a firearm in each robbery in violation of 18 U.S.C. § 924(c). All but the first of the § 924(c) convictions carried mandatory consecutive minimum sentences of 25 years each. As a result, the court sentenced Davis W R Q H D U O \ i m p l i s b D r u m · (1,941

months).⁸ The court stated at sentencing that in light of the offenses) and the nature of the crimes, the court believed a sentence of 40 years would have been appropriate. Sentencing Tr. 33, July 17, 2012,

RI 'DYL V · V \RXQJ DJH DQG \HDUV ROG D

suppression motion, however, on the grounds that the government relied in good faith on the PDJLVWUDWH MXGJH·V R the Stored L V V X H G X Q G Communications Act, and therefore the exclusionary rule did not apply. Pet. App. 122a 2124a.

The government petitioned for rehearing en banc, and a divided Eleventh Circuit vacated the panel opinion. ¹⁰ Writing for the majority, Judge Hull held that no Fourth Amendment search occurred

privacy here, I have some concerns about the government being able to conduct 24/7 electronic tracking (live or historical) in the years to come without an appropriate judicial order.

Pet. App. 50a (internal citation omitted). Judge Jordan did not j R L Q W K H F R X U W · V F R Q F O X V L R Q W is no reasonable expectation of privacy in CSLI records, but concurred that a search of CSLI is

differ in both a quantitative and a qualitative sense
from other objects that might be kept on an
DUUHVWHH·V SHUVRQ μ

This is not an isolated or occasional concern. Law enforcement is requesting staggering volumes of CSLI from service providers. In 2014, for example,

points. Brief of Amici Curiae American Civil Liberties Union, et al., at 9, United States v. Carpenter, No. 14-1572 (6th Cir. Mar. 9, 2015), 2015 WL 1138148.

In Jones, Justice Alito recognized that cell phones are

requests for cell phone location information have become so numerous that the telephone company must develop a self-service website so that law enforcement agents can retrieve user data from the FRPIRUW RI WKHLU GHVNV ZH FDQ VDIHO\ dragnet- W\SH ODZ HQIRUFHPHQW SUDFWLHFHV· I LQ XWH 7KLV &RXUW·V LQWHUYHQWLRQ LV Q to ensure that the Fourth Amendment does not become dead letter as police accelerate their warrantless access to rich troves of sensitive personal location data.

2. This case also squarely presents the broader question of how the protections of the Fourth Amendment apply to sensitive and private data in the hands of trusted third parties.

As Justice Sotomayor noted in *Jones*,

it may be necessary to reconsider the premise that an individual has no reasonable expectation of privacy in the contents of text messages sent to the phone, in which people reveal a great deal of information about their lives in the course of carrying out mundane tasks.

132 S. Ct. at 97 (Sotomayor, J., concurring). It is not necessary in *AxÄ£n r0 => áŠ6ã Ž M Ô£31ÔÄ4ã+C\$" Û2ÄD\J5 Ñ2C.*

pre

digital data. In *Smith*, this Court held that the short-term use of a pen register to capture the telephone numbers a person dials is not a search under the Fourth Amendment. 442 U.S. at 739, 742. The Court relied heavily on the fact that when dialing a phone number,

The Court also assessed the degree of invasiveness of the surveillance to determine whether the user had a reasonable expectation of privacy. The Court noted

application of the holding of *Smith*, without regard for the significant changes in technology and expectations of privacy over the intervening 35 years. Pet. App. 26a–28a. Yet three concurring judges wrote separately to register their concerns about exempting the CSLI records at issue from Fourth Amendment protections, inviting this Court to clarify the scope of the rule announced in *Miller* and *Smith*. See Pet. App. 50a–51a (Jordan, J., concurring); *id.* at 58a–59a (Rosenbaum, J., concurring).

Other courts are similarly divided. Compare *In re Application of the U.S. for Historical Cell Site Data*, 724 F.3d 600, 612–13 (5th Cir. 2013) (Fifth Circuit CSLI Opinion (no expectation of privacy in CSLI under *Smith*), with *In re Application of the U.S. for an Order Directing a Provider of Elec. Comm. Serv.*, 620 F.3d 304, 317 (3d Cir. 2010) (Third Circuit CSLI Opinion (distinguishing *Smith* and holding that cell phone users may retain a reasonable expectation of privacy in CSLI)).

/RZHU FRXUWV· VWUXJJOHV WR GHILQH WKH)RXUWK \$PHQGPHQW Court of Appeals for the Sixth Circuit

Amendment keeps pace with the rapid advance of technology.

This case presents a good vehicle for addressing application of the Fourth Amendment warrant requirement to sensitive and private records held by a third party. Without guidance from this Court, a cell phone user loses his constitutional protection, nor can a policeman search a cell phone without a warrant. *New York v. Belton*, 453 U.S. 454, 459-60 (1981). As law enforcement seeks ever greater quantities of location data and other sensitive digital records, the need for this Court to speak grows daily more urgent.

B.

expectation of privacy in historical CSLI also require protection of real-time CSLI, *id.* at 523. Indeed, for Fourth Amendment purposes, there is little meaningful difference between historical and real-time records, as both provide information about a person's movements. *See* *United States v. Jones*, 133 S.Ct. 439 (2012). If anything, search of historical records is more invasive because it provides law enforcement with a completely new investigative power to go backward in time and track a person's movements with no analogue in the capabilities of the founding-era constabulary.

Florida law enforcement agents now must choose whether to follow the holding of *Tracey* and obtain a warrant before seizing CSLI, or to follow the holding of *United States v. Jones* and forgo the warrant requirement. And even if state and local law enforcement agencies decide that *Tracey* articulates the controlling rule, residents of Florida will remain subject to disparate Fourth Amendment protections depending on whether they are investigated by state or federal agents. The practical protections of the Fourth Amendment should not turn on which uniform the investigators are wearing.

Likewise, a number of states require a warrant for historical CSLI by statute or under their state constitution as interpreted by the state's highest court. *See* *Commonwealth v. Augustine*, 461 N.E.3d 846 (Mass. 2014); Colo. Rev. Stat. § 16-3-303.5(2); Me. Rev. Stat. tit. 16, § 648; Minn. Stat. §§ 626A.28(3)(d), 626A.42(2); Mont. Code Ann. § 46-5-110(1)(a); Utah Code Ann. § 77-23c-102(1)(a); 2015

(applying *In re Application* in the context of a suppression motion).¹⁸

The Third Circuit takes the contrary position. In a decision issued more than a year before this

& *R X U W - V R Jones, et al.* The Third Circuit held that magistrate judges have discretion to require a warrant for historical CSLI if they determine that the location information sought will implicate the

*V X V S H F W - V) R X U W K \$ P H Q G P H Q W S U L Y D F *

showing, for example, when a person is inside a constitutionally protected space. Third Circuit CSLI

Opinion, 620 F.3d at 319. In reaching that conclusion, the court rejected the argument that a

F H O O S K R Q H X V H U b y P r i v a c y S e r v i c e s L R Q

by *W K H V H U Y L F H S U R Y L G H U - V D E L O L W \ W R* information:

A cell phone customer has not

*' Y R O X Q W D U L O \ μ V K D U H G K L V O R F D *

information with a cellular provider in

any meaningful way. . . . [I]t is unlikely

that cell phone customers are aware

that their cell phone providers collect

and store historical location

L Q I R U P D W L R Q 7 K H U H I R U H ' > Z @ K H Q D

phone user makes a call, the only information that is voluntarily and knowingly conveyed to the phone company is the number that is dialed and there is no indication to the user that making that call will also locate the caller; when a cell phone user receives a call, he hasn't voluntarily exposed

DQ\WKLQJ DW DOO μ
Id. at 317 ²18 (last alteration in original). Therefore, the court held, the third-party doctrine does not apply to historical CSLI records. Id.

3. The circuits are split over whether there is a reasonable expectation of privacy in longer-term location information collected by electronic means. In *United States v. Maynard*, 615 F.3d 544 (D.C. Cir. 2010) , DII·G RQ RWKHU JURXQG V sub nom. *Jones*, 132 S. Ct. 945, the D.C. Circuit held that using a GPS device to surreptitiously track a car over the course of 28 days violates reasonable expectations of privacy and is therefore a Fourth Amendment search. Id. at 563. The court explained WKDWrolnged@surveillance reveals types of information not revealed by short-term surveillance, such as what a person does repeatedly, what he does not do, and what he does ensemble. These types of information can each reveal more about a person than does any individual trip viewed in isolation. μld. at 562. Therefore, people have a reasonable expectation of privacy in the intimate and private LQIRUPDWLRQ UHYHDOHG E\ `SURBORQJHG *30 Id. at 563.

Although this Court affirmed on other grounds, relying on a trespass-based rationale, the

' & & LU Fapproch/under the Katz reasonable-
expectation-of-privacy test remains controlling law in
that circuit. ¹⁹ And that holding does not depend on
the nature of the tracking technology at issue:
prolonged electronic surveillance of the location of a
SHUVRQ·V FHOO SKRQH LV DW OHDVW DV
prolonged electronic surveillance of the location of
her car. See Jones, 132 S. Ct. at 963 (Alito, J.,
concurring in the judgment) (explaining that law
enforcement access to cell phone location information
LV ' > S @ HUKDSV PRVW VLJQLILFDQW μ RI W
GHYLFHV WKDW SHUPLW WKH PRQLWRULQJ
PRYHPHQWV μ

The Eleventh Circuit rejected this reasoning
ZKHQ LW RSLQHG WKDW ' UHDVVRQDEOH H[
privacy under the Fourth Amendment do not turn on
the quantity of non-content information MetroPCS
FROOHFWHG LQ LWV KLVWRULFDO FHOO WRZ
Pet. App. 36a. In doing so, the court of appeals
widened the circuit split over whether people have a
reasonable expectation of privacy in their longer-
term location information ^{3a} a split that existed prior
to Jones and continues today . Compare Maynard ,
615 F.3d at 563 (prolonged electronic location
tracking is a search under the Fourth Amendment),
with Pineda-Moreno , 591 F.3d at 1216 ²¹1217
(prolonged electronic location tracking is not a search
under the Fourth Amendment), United States v.
Garcia , 474 F.3d 994, 996 ²⁹⁹ (7th Cir. 2007) (same),

and United States v. Marquez , 605 F.3d 604, 609 (8th Cir. 2010) ‘ \$ SHUVRQ WUDYHOLQJ YLD DXWRP public streets has no reasonable expectation of privacy in his movements from one locale to DQRWKHU μ

4. The circuits are split over whether the warrant requirement applies when there is a reasonable expectation of privacy in CSLI or other electronically collected location information. A majority of the en banc Eleventh Circuit held that, even if Petitioner had a reasonable H[SHFWDWLRQ RI SULYDF\ LQ KLV & 6/, WKH warrantless seizure and search of the records was reasonable. Pet. App. 39a 243a. That alternate holding creates a split with the courts that have

II. THE EN BANC ELEVENTH CIRCUIT
ERRED IN HOLDING THAT THE
CONDUCT HERE WAS NOT A SEARCH.

A. The Eleventh Circuit Erred in
Holding That There Is No
Reasonable Expectation of Privacy
in Historical CSLI.

The Eleventh Circuit majority held that the mere fact that the government obtained the CSLI UHF RUGV IURP 3 service provider, rather than from Petitioner himself, dooms his Fourth Amendment claim in light of

Charleston , 532 U.S. 67, 78 (2001) ' 7 K H U H D V R Q D E O H
expectation of privacy enjoyed by the typical patient

leaving a trail of digital breadcrumbs that create a pervasive record of the most sensitive aspects of our lives. Ensuring that technological advances do not

with them virtually everywhere they go, including inside their homes and other constitutionally protected spaces, cell phone location records can reveal information about presence, location, and activity in those spaces. Pet. App. 92a, 119a-120a. In *United States v. Karo*, 468 U.S. 705 (1984), this Court held that location tracking implicates Fourth Amendment privacy interests when it may reveal information about individuals in areas where they have reasonable expectations of privacy. The Court explained that using an electronic device “there, a beeper” *WR LQIHU IDFWV DERXW ‘ORFDWLRQ>V YLVXDO VXUYHLOODQFH μ OLNH ZKHWKHU* article is actually located at a particular time in the *SULYDWH UHVLGHQFH μ RU WR ODWHU FRQIL* remains on the premises, was just as unreasonable as physically searching the location without a warrant. *Id.* Such location tracking “*IDOOV ZLWKLQ WKH* ambit of the Fourth Amendment when it reveals information that could not have been obtained *WKURXJK YLVXDO VXUYHLOODQFH μ IURP D S* at 707; see also *Kyllo*, 533 U.S. at 36 (use of thermal imaging device to learn information about interior of home constitutes a search).

Second, CSLI reveals a great sum of sensitive and private information *QIRUPDWLRQ DERXW D SHUVRQ·V PR* and activities in public and private spaces that, at least over the longer term, violates expectations of privacy . In *Jones*, although the majority opinion relied on a trespass-based rationale to determine that a search had taken place, 132 S. Ct. at 949, it *VSHFLILHG WKDW ‘>V@LWXDWLRQV LQYRO* transmission of electronic signals without trespass would remain subject to *Katz* [reasonable-expectation-of- *SULYDF\@ DQD@\95B.VFije*

Justices conducted a Katz analysis, and concluded that at least longer-term location tracking violates reasonable expectations of privacy. *Id.* at 960, 964 (Alito, J., concurring in the judgment); *id.* at 955 (Sotomayor, J., concurring).

This conclusion did not depend on the particular type of tracking technology at issue in *Jones*, and Justice Alito identified the proliferation of emerging location tracking technologies. *Id.* at 963. As Justice Sotomayor explained, electronic location tracking implicates the Fourth Amendment because it generates a precise, comprehensive record of a person's public movements that reflects a wealth of detail about her familial, political, professional, religious, and sexual associations. *Id.* at 955. This Court recently amplified that point when it explained that cell phone location data raises particularly acute concerns because it can construct someone's specific movements down to the minute, not only around town but also within a particular building. *Riley*, 134 S. Ct. at 2490 (citing *Jones*, 132 S. Ct. at 955 (Sotomayor, J., concurring)).

The records obtained by the government in this case implicate both the expectation of privacy in private spaces and the expectation of privacy in longer-term location information . They allow the government to know or infer when Davis slept at his movements around town, nearly down to the minute. *Id.* at 91a-93a. They even allow the government to learn whom he associated with and when. See Trial Tr. 13, Feb. 8, 2012, ECF No. 287.

It is not surprising, therefore, that recent polling data shows that more than 80 percent of Americans are more concerned about the security of their cell phones, a list of websites they have visited, or their relationship history. Pew Research Ctr., Public Perceptions of Privacy and Security in the Post-Snowden Era, 32, 34 (Nov. 12, 2014).²¹ Historical CSLI, which is just the type of gradual and silent encroachment into the very details of our lives that we as a society must be prepared to accept, is not a Fourth Amendment search at 522 (internal quotation marks omitted).²²

B. The Eleventh Circuit Erred in Holding That Even if There Is a Reasonable Expectation of Privacy in Historical CSLI, Warrantless Search is Nonetheless Reasonable.

²¹ http://www.pewinternet.org/files/2014/11/PI_PublicPerceptionsofPrivacy_111214.pdf.

²² In concluding that acquisition of historical CSLI is a Fourth Amendment search, this Court need not hold the Stored Communications Act unconstitutional. The SCA contains a mechanism for law enforcement to obtain a warrant for CSLI. See 18 U.S.C. § 2703(c)(1)(A). The SCA provides that when the government seeks customer records that may be protected under the Fourth Amendment, including historical cell site location information, it must first obtain a warrant. See *United States v. Jones*, 724 F.3d at 617 (Dennis, J., dissenting).

In an alternate holding, the Eleventh Circuit majority concluded that even if obtaining historical CSLI is a Fourth Amendment search, warrantless seizure and search of the records is reasonable without a warrant. Pet. App. 39a 243a. That conclusion FRQIOLFWV ZLWK WKLW &RXUW.V OR DGPRQLWLRQ WKDW ZDUUDQWV HVV VHDFK is unreasonable . . . subject only to a few specifically established and well-delineated exceptions. City of Los Angeles v. Patel, 135 S. Ct. 2443, 2452 (2015) (quoting Arizona v. Gant , 556 U.S. 332, 338 (2009)) (alteration in original).

This Court has recognized that certain searches outside the scope of tradition4(esh11lon4(esh11ITd oa)-4(

III. THE ELEVENTH CIRCUIT ERRED BY APPLYING THE GOOD-FAITH EXCEPTION TO THE EXCLUSIONARY RULE.

The Eleventh Circuit held that, even if ZDUUDQWOHVVDFTXLVLWLRQRI3HWLWLRQH phone location records violated the Fourth Amendment, denial of the suppression motion would have been proper because the government relied in

served by suppressing the unconstitutionally obtained evidence here.

The reasoning of *Leon* does not extend to the circumstances of this case for two reasons. First, the role of the judge is different. In *Leon*, the judge, in considering a probable cause affidavit and issuing a warrant was to assess the adequacy of the factual declaration and to determine whether the warrant was sufficiently particularized. Those are decisions

b-J 0 -1 -2(i)-4(t)-62(a)6h70(c)4(on2(r)4(c)4(umsC)4(e)-71(a)ompi)-4whenc

X Q G H U W K H) R X U W K I I I \$ P H Q G P H Q W , 480 - μ
 U.S. 340, 348 249 (1987) (citation omitted).
 3 U R V H F X W R U V D U H E R X Q G ` W R L Q W H U S U H W
 D Q G W R ` H Q I R U F H W K H O D Z Z L W K L Q F R
 boundaries μ 5 X V V H O O Beyond R 10 G Judicial
) R X U W K \$ P H Q G P H Q W 7 K H , 347 B.C. H F X W R U . V 5
 Davis L. Rev. 1591, 1623 (2014).

The Stored Communications Act makes available to the government two relevant types of
 O H J D O S U R F H V V D F R X U W R U G H U E D V H G
 J U R X Q G V μ W K D W W K H U H F R U G V V R X J K W D U
 P D W H U L D O μ W R D Q L Q Y H V W L J D W L R Q
 2703(c)(1)(b), (d); and a probable cause warrant, id. §
 2703(c)(1)(a). By the time the prosecutor applied for the SCA order in this case in February 2011, a number of magistrate judges had held that the Fourth Amendment compels the government to use the warrant mechanism under the SCA rather than an order under § 2703(d), casting the constitutionality of the latter procedure in significant doubt. See, e.g., *In re Application of U.S. for Historical Cell Site Data*, 747 F. Supp. 2d 827 (S.D. Tex. 2010); *In re Application of U.S. for an Order Authorizing the Release of Historical Cell-Site Information*, 736 F. Supp. 2d 578 (E.D.N.Y. 2010), U H Y . G Z L W K R X W, N b v S 0 9 D 2 0 1 0 W U r @
 Application of U.S. for an Order Directing a Provider of Elec. Comm F . Q 6 H o U D i s c l o s e R e c o r d s t o t h e * R Y , 5 8 4 F . S u p p . 2 d 5 8 5 (W . D . P a . 2 0 0 8) (o p i n i o n j o i n e d b y a l l m a g i s t r a t e j u d g e s i n t h e d i s t r i c t) , v a c a t e d a n d r e m a n d e d f o r f u r t h e r f a c t f i n d i n g a n d a n a l y s i s , 6 2 0 F . 3 d 3 0 4 (3 d C i r . 2 0 1 0) . T h e D . C . C i r c u i t h a d a l s o d e c i d e d *Maynard*, holding that longer-term electronic location tracking is a Fourth Amendment search. 615 F.3d 544.

In light of these authorities, a cautious and responsible prosecutor should have known that seeking historical CSLI using a § 2703(d) order seriously risked violating the Constitution. The prudent course would have been to seek a warrant instead. Suppressing the evidence in this case would deter future violations by incentivizing prosecutors to choose the more constitutionally valid course when faced with a decision of what legal process to use. ²³

CONCLUSION

Jacqueline E. Shapiro
40 N.W. 3rd Street,
Penthouse One
Miami, FL 33128

Steven R. Shapiro