

United States v. Jones

UNITED STATES, Petitioner v. Antoine JONES.

132 S.Ct. 945

Supreme Court of the United States

Decided January 23 2012

Michael R. Dreeben, Washington, DC, for Petitioner.

Stephen C. Leckar, for Respondent.

Donald B. Verrilli, Jr., Solicitor General, Counsel of Record, Department of Justice,
Washington, DC, for United States.

Walter Dellinger, Jonathan D. Hacker, Micah W.J. Smith, O'Melveny & Myers
LLP, Washington, DC, Stephen C. Leckar, Counsel of Record, Shainis & Peltzman,
Chartered, Washington, DC, for Respondent.

Donald B. Verrilli, Jr., Solicitor General, Counsel of Record, Lanny A. Breuer,
Assistant Attorney General, Michael R. Dreeben, Deputy Solicitor General, Ann
O'Connell, Assistant to the Solicitor General, J. Campbell Barker, Attorney,
Department of Justice, Washington, DC, for United States.

* * *

Opinion

Justice SCALIA delivered the opinion of the Court.

We decide whether the attachment of a Global-Positioning-System (GPS) tracking device to an individual's vehicle, and subsequent use of that device to monitor the vehicle's movements on public streets, constitutes a search or seizure within the meaning of the Fourth Amendment.

I

In 2004 respondent Antoine Jones, owner and operator of a nightclub in the District of Columbia, came under suspicion of trafficking in narcotics and was made the target of an investigation by a joint FBI and Metropolitan Police Department task force. Officers employed various investigative techniques, including visual surveillance of the nightclub, installation of a camera focused on the front door of the club, and a pen register and wiretap covering Jones's cellular phone.

Based in part on information gathered from these sources, in 2005 the Government applied to the United States District Court for the District of Columbia for a warrant authorizing the use of an electronic tracking device on the Jeep Grand Cherokee registered to Jones's wife. A warrant issued, authorizing installation of the device in the District of Columbia and within 10 days.

The Government ultimately obtained a multiple-count indictment charging Jones and several alleged co-conspirators with, as relevant here, conspiracy to distribute and possess with intent to distribute five kilograms or more of cocaine and 50 grams or more of cocaine base, in violation of 21 U.S.C. §§ 841 and 846. Before trial, Jones filed a motion to suppress evidence obtained through the GPS device. The District Court granted the motion only in part, suppressing the data obtained while the vehicle was parked in the garage adjoining Jones's residence. 451

F.Supp.2d 71, 88 (2006). It held the remaining data admissible, because “ ‘[a] person traveling in an automobile on public thoroughfares has no reasonable expectation of privacy in his movements from one place to another.’ ” Ibid. (quoting *United States v. Knotts*, 460 U.S. 276, 281, 103 S.Ct. 1081, 75 L.Ed.2d 55 (1983)). Jones's trial in October 2006 produced a hung jury on the conspiracy count.

[132 S.Ct. 949] In March 2007, a grand jury returned another indictment, charging Jones and others with the same conspiracy. The Government introduced at trial the same GPS-derived locational data admitted in the first trial, which connected Jones to the alleged conspirators' stash house that contained \$850,000 in cash, 97 kilograms of cocaine, and 1 kilogram of cocaine base. The jury returned a guilty verdict, and the District Court sentenced Jones to life imprisonment.

The United States Court of Appeals for the District of Columbia Circuit reversed the conviction because of admission of the evidence obtained by warrantless use of the GPS device which, it said, violated the Fourth Amendment. *United States v. Maynard*, 615 F.3d 544 (2010). The D.C. Circuit denied the Government's petition for rehearing en banc, with four judges dissenting. 625 F.3d 766 (2010). We granted certiorari, 564 U.S. —, 131 S.Ct. 3064, 180 L.Ed.2d 885 (2011).

II

A

It is important to be clear about what occurred in this case: The Government physically occupied private property for the purpose of obtaining information. We have no doubt that such a physical intrusion would have been considered a “search” within the meaning of the Fourth Amendment when it was adopted. *Entick v. Carrington*, 95 Eng. Rep. 807 (C.P. 1765), is a “case we have described as a ‘monument of English

freedom' 'undoubtedly familiar' to 'every American statesman' at the time the Constitution was adopted, and considered to be 'the true and ultimate expression of constitutional law' " with regard to search and seizure. *Brower v. County of Inyo*, 489 U.S. 593, 596, 109 S.Ct. 1378, 103 L.Ed.2d 628 (1989) (quoting *Boyd v. United States*, 116 U.S. 616, 626, 6 S.Ct. 524, 29 L.Ed. 746 (1886)). In that case, Lord Camden expressed in plain terms the significance of property rights in search-and-seizure analysis:

"[O]ur law holds the property of every man so sacred, that no man can set his foot upon his neighbour's close without his leave; if he does he is a trespasser, though he does no damage at all; if he will tread upon his neighbour's ground, he must justify it by law." *Entick*, supra, at 817.

The text of the Fourth Amendment reflects its close connection to property, since otherwise it would have referred simply to "the right of the people to be secure against unreasonable searches and seizures"; the phrase "in their persons, houses, papers, and effects" would have been superfluous.

Consistent with this understanding, our Fourth Amendment jurisprudence was tied to common-law trespass, at least until the latter half of the 20th century. *Kyllo v. United States*, 533 U.S. 27, 31, 121 S.Ct. 2038, 150 L.Ed.2d 94 (2001); *Kerr*, *The*

[132 S.Ct. 950] *Fourth Amendment and New Technologies: Constitutional Myths and the Case for Caution*, 102 Mich. L.Rev. 801, 816 (2004). Thus, in *Olmstead v. United States*, 277 U.S. 438, 48 S.Ct. 564, 72 L.Ed. 944 (1928), we held that wiretaps attached to telephone wires on the public streets did not constitute a Fourth Amendment search because "[t]here was no entry of the houses or offices of the defendants," *id.*, at 464, 48 S.Ct. 564.

Our later cases, of course, have deviated from that exclusively property-based approach. In *Katz v. United States*, 389 U.S. 347, 351, 88 S.Ct. 507, 19 L.Ed.2d 576 (1967), we said that "the Fourth

Amendment protects people, not places," and found a violation in attachment of an eavesdropping device to a public telephone booth. Our later cases have applied the analysis of Justice Harlan's concurrence in that case, which said that a violation occurs when government officers violate a person's "reasonable expectation of privacy," *id.*, at 360, 88 S.Ct. 507. See, e.g., *Bond v. United States*, 529 U.S. 334, 120 S.Ct. 1462, 146 L.Ed.2d 365 (2000); *California v. Ciraolo*, 476 U.S. 207, 106 S.Ct. 1809, 90 L.Ed.2d 210 (1986); *Smith v. Maryland*, 442 U.S. 735, 99 S.Ct. 2577, 61 L.Ed.2d 220 (1979).

[132 S.Ct. 951] *Alderman v. United States*, 394 U.S. 165, 176, 89 S.Ct. 961, 22 L.Ed.2d 176 (1969). "[W]e [do not] believe that *Katz*, by holding that the Fourth Amendment protects persons and their private conversations, was intended to withdraw any of the protection which the Amendment extends to the home. ..." *Id.*, at 180, 89 S.Ct. 961.

The Government contends that several of our post-*Katz* cases foreclose the conclusion that what occurred here constituted a search. It relies principally on two cases in which we rejected Fourth Amendment challenges to "beepers," electronic tracking devices that represent another form of electronic monitoring. The first case, *Knotts*, upheld against Fourth Amendment challenge the use of a "beeper" that had been placed in a container of chloroform, allowing law enforcement to monitor the location of the container. 460 U.S., at 278, 103 S.Ct. 1081. We said that there had been no infringement of *Knotts*' reasonable expectation of privacy since the information obtained—the location of the automobile carrying the container on public roads, and the location of the off-loaded container in open fields near *Knotts*' cabin—had been voluntarily conveyed to the

The second "beeper" case, *United States v. Karo*, 468 U.S. 705, 104 S.Ct. 3296, 82 L.Ed.2d 530 (1984), does not suggest a different conclusion. There we addressed the question left open by *Knotts*, whether the

installation of a beeper in a container amounted to a search or seizure. 468 U.S., at 713, 104 S.Ct. 3296. As in *Knotts*, at the time the beeper was installed the container belonged to a third party, and it did not come into possession of the defendant until later. 468 U.S., at 708, 104 S.Ct. 3296. Thus, the specific question we considered was whether the installation “with the consent of the original owner constitute[d] a search or seizure ... when the container is delivered to a buyer having no knowledge of the presence of the beeper.” *Id.*, at 707, 104 S.Ct. 3296 (emphasis added). We held not. The Government, we said, came into physical contact with the container only before it belonged to the defendant *Karo*; and the transfer of the container with the unmonitored beeper inside did not convey any information and thus did not invade *Karo*'s privacy. See *id.*, at 712, 104 S.Ct. 3296. That conclusion is perfectly consistent with the one we reach here. *Karo* accepted the container as it came to him, beeper and all, and was therefore not entitled to object to the beeper's presence, even though it was used to monitor the container's location. Cf. *On Lee v. United States*, 343 U.S. 747, 751–752, 72 S.Ct. 967, 96 L.Ed. 1270 (1952) (no search or seizure where an informant, who was wearing a concealed microphone, was invited into the defendant's business). *Jones*, who possessed the Jeep at the time the Government trespassorily inserted the information-gathering device, is on much different footing.

B

The concurrence begins by accusing us of applying “18th-century tort law.” *Post*, at 957. That is a distortion. What we apply is an 18th-century guarantee against unreasonable searches, which we believe must provide at a minimum the degree of protection it afforded when it was adopted. The concurrence does not share that belief. It would apply exclusively *Katz*'s reasonable-expectation-of-privacy test, even when that eliminates rights that previously existed.

The concurrence faults our approach for “present[ing]

particularly vexing problems” in cases that do not involve physical contact, such as those that involve the transmission of electronic signals. *Post*, at 962. We entirely fail to understand that point. For unlike the concurrence, which would make *Katz* the exclusive test, we do not make trespass the exclusive test. Situations involving merely the transmission of electronic signals without trespass would remain subject to *Katz* analysis.

[132 S.Ct. 954] In fact, it is the concurrence's insistence on the exclusivity of the *Katz* test that needlessly leads us into “particularly vexing problems” in the present case. This Court has to date not deviated from the understanding that mere visual observation does not constitute a search. See *Kyllo*, 533 U.S., at 31–32, 121 S.Ct. 2038. We accordingly held in *Knotts* that “[a] person traveling in an automobile on public thoroughfares has no reasonable expectation of privacy in his movements from one place to another.” 460 U.S., at 281, 103 S.Ct. 1081. Thus, even assuming that the concurrence is correct to say that “[t]raditional surveillance” of *Jones* for a 4–week period “would have required a large team of agents, multiple vehicles, and perhaps aerial assistance,” *post*, at 963, our cases suggest that such visual observation is constitutionally permissible. It may be that achieving the same result through electronic means, without an accompanying trespass, is an unconstitutional invasion of privacy, but the present case does not require us to answer that question.

And answering it affirmatively leads us needlessly into additional thorny problems. The concurrence posits that “relatively short-term monitoring of a person's movements on public streets” is okay, but that “the use of longer term GPS monitoring in investigations of most offenses ” is no good. *Post*, at 964 (emphasis added). That introduces yet another novelty into our jurisprudence. There is no precedent for the proposition that whether a search has occurred depends on the nature of the crime being investigated.

And even accepting that novelty, it remains unexplained why a 4-week investigation is “surely” too long and why a drug-trafficking conspiracy involving substantial amounts of cash and narcotics is not an “extraordinary offens[e]” which may permit longer observation. See post, at 964. What of a 2-day monitoring of a suspected purveyor of stolen electronics? Or of a 6-month monitoring of a suspected terrorist? We may have to grapple with these “vexing problems” in some future case where a classic trespassory search is not involved and resort must be had to Katz analysis; but there is no reason for rushing forward to resolve them here.

III

The Government argues in the alternative that even if the attachment and use of the device was a search, it was reasonable—and thus lawful—under the Fourth Amendment because “officers had reasonable suspicion, and indeed probable cause, to believe that [Jones] was a leader in a large-scale cocaine distribution conspiracy.” Brief for United States 50–51. We have no occasion to consider this argument. The Government did not raise it below, and the D.C. Circuit therefore did not address it. See 625 F.3d, at 767 (Ginsburg, Tatel, and Griffith, JJ., concurring in denial of rehearing en banc). We consider the argument forfeited. See *Sprietsma v. Mercury Marine*, 537 U.S. 51, 56, n. 4, 123 S.Ct. 518, 154 L.Ed.2d 466 (2002).

* * *

The judgment of the Court of Appeals for the D.C. Circuit is affirmed.

It is so ordered.

Justice SOTOMAYOR, concurring.

I join the Court's opinion because I agree that a search within the meaning of the Fourth Amendment occurs,

at a minimum, “[w]here, as here, the Government obtains information by physically intruding on a constitutionally protected area.” Ante, at 950, n. 3. In this case, the Government installed a Global Positioning System (GPS) tracking device on respondent Antoine Jones' Jeep without a valid warrant and without Jones' consent, then used that device to monitor the Jeep's movements over the course of four weeks. The Government usurped Jones' property for the purpose of conducting surveillance on him, thereby invading privacy interests long afforded, and undoubtedly entitled to, Fourth Amendment protection. See, e.g., *Silverman v. United States*, 365 U.S. 505, 511–512, 81 S.Ct. 679, 5 L.Ed.2d 734 (1961).

[132 S.Ct. 955] Of course, the Fourth Amendment is not concerned only with trespassory intrusions on property. See, e.g., *Kyllo v. United States*, 533 U.S. 27, 31–33, 121 S.Ct. 2038, 150 L.Ed.2d 94 (2001). Rather, even in the absence of a trespass, “a Fourth Amendment search occurs when the government violates a subjective expectation of privacy that society recognizes as reasonable.” Id., at 33, 121 S.Ct. 2038; see also *Smith v. Maryland*, 442 U.S. 735, 740–741, 99 S.Ct. 2577, 61 L.Ed.2d 220 (1979); *Katz v. United States*, 389 U.S. 347, 361, 88 S.Ct. 507, 19 L.Ed.2d 576 (1967) (Harlan, J., concurring). In *Katz*, this Court enlarged its then-prevailing focus on property rights by announcing that the reach of the Fourth Amendment does not “turn upon the presence or absence of a physical intrusion.” Id., at 353, 88 S.Ct. 507. As the majority's opinion makes clear, however, *Katz*'s reasonable-expectation-of-privacy test augmented, but did not displace or diminish, the common-law trespassory test that preceded it. Ante, at 951. Thus, “when the Government does engage in physical intrusion of a constitutionally protected area in order to obtain information, that intrusion may constitute a violation of the Fourth Amendment.” *United States v. Knotts*, 460 U.S. 276, 286, 103 S.Ct. 1081, 75 L.Ed.2d 55 (1983) (Brennan, J., concurring in judgment); see also, e.g., *Rakas v. Illinois*, 439 U.S.

128, 144, n. 12, 99 S.Ct. 421, 58 L.Ed.2d 387 (1978). Justice ALITO's approach, which discounts altogether the constitutional relevance of the Government's physical intrusion on Jones' Jeep, erodes that longstanding protection for privacy expectations inherent in items of property that people possess or control. See post, at 959 – 961 (opinion concurring in judgment). By contrast, the trespassory test applied in the majority's opinion reflects an irreducible constitutional minimum: When the Government physically invades personal property to gather information, a search occurs. The reaffirmation of that principle suffices to decide this case.

Nonetheless, as Justice ALITO notes, physical intrusion is now unnecessary to many forms of surveillance. Post, at 961 – 963. With increasing regularity, the Government will be capable of duplicating the monitoring undertaken in this case by enlisting factory- or owner-installed vehicle tracking devices or GPS-enabled smartphones. See *United States v. Pineda–Moreno*, 617 F.3d 1120, 1125 (C.A.9 2010) (Kozinski, C.J., dissenting from denial of rehearing en banc). In cases of electronic or other novel modes of surveillance that do not depend upon a physical invasion on property, the majority opinion's trespassory test may provide little guidance. But “[s]ituations involving merely the transmission of electronic signals without trespass would remain subject to Katz analysis.” Ante, at 953. As Justice ALITO incisively observes, the same technological advances that have made possible nontrespassory surveillance techniques will also affect the Katz test by shaping the evolution of societal privacy expectations. Post, at 962 – 963. Under that rubric, I agree with Justice ALITO that, at the very least, “longer term GPS monitoring in investigations of most offenses impinges on expectations of privacy.” Post, at 964.

In cases involving even short-term monitoring, some unique attributes of GPS surveillance relevant to the Katz analysis will require particular attention. GPS monitoring 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. See, e.g., *People v. Weaver*, 12 N.Y.3d 433, 441–442, 882 N.Y.S.2d 357, 909 N.E.2d 1195, 1199 (2009) (“Disclosed in [GPS] data ... will be trips the indisputably private nature of which takes little imagination to conjure: trips to the psychiatrist, the plastic surgeon, the abortion clinic, the AIDS treatment center, the strip club, the criminal defense attorney, the by-the-hour motel, the union meeting, the mosque, synagogue or church, the gay bar and on and on”). The

[132 S.Ct. 956] Government can store such records and efficiently mine them for information years into the future. *Pineda–Moreno*, 617 F.3d, at 1124 (opinion of Kozinski, C.J.). And because GPS monitoring is cheap in comparison to conventional surveillance techniques and, by design, proceeds surreptitiously, it evades the ordinary checks that constrain abusive law enforcement practices: “limited police resources and community hostility.” *Illinois v. Lidster*, 540 U.S. 419, 426, 124 S.Ct. 885, 157 L.Ed.2d 843 (2004).

Awareness that the Government may be watching chills associational and expressive freedoms. And the Government's unrestrained power to assemble data that reveal private aspects of identity is susceptible to abuse. The net result is that GPS monitoring—by making available at a relatively low cost such a substantial quantum of intimate information about any person whom the Government, in its unfettered discretion, chooses to track—may “alter the relationship between citizen and government in a way that is inimical to democratic society.” *United States v. Cuevas–Perez*, 640 F.3d 272, 285 (C.A.7 2011) (Flaum, J., concurring).

[132 S.Ct. 957] More fundamentally, it may be necessary to reconsider the premise that an individual has no reasonable expectation of privacy in information voluntarily disclosed to third parties. E.g., *Smith*, 442 U.S., at 742, 99 S.Ct. 2577; *United States*

v. Miller, 425 U.S. 435, 443, 96 S.Ct. 1619, 48 L.Ed. 2d 71 (1976). This approach is ill suited to the digital age, in which people reveal a great deal of information about themselves to third parties in the course of carrying out mundane tasks. People disclose the phone numbers that they dial or text to their cellular providers; the URLs that they visit and the e-mail addresses with which they correspond to their Internet service providers; and the books, groceries, and medications they purchase to online retailers. Perhaps, as Justice ALITO notes, some people may find the “tradeoff” of privacy for convenience “worthwhile,” or come to accept this “diminution of privacy” as “inevitable,” post, at 962, and perhaps not. I for one doubt that people would accept without complaint the warrantless disclosure to the Government of a list of every Web site they had visited in the last week, or month, or year. But whatever the societal expectations, they can attain constitutionally protected status only if our Fourth Amendment jurisprudence ceases to treat secrecy as a prerequisite for privacy. I would not assume that all information voluntarily disclosed to some member of the public for a limited purpose is, for that reason alone, disentitled to Fourth Amendment protection. See *Smith*, 442 U.S., at 749, 99 S.Ct. 2577 (Marshall, J., dissenting) (“Privacy is not a discrete commodity, possessed absolutely or not at all. Those who disclose certain facts to a bank or phone company for a limited business purpose need not assume that this information will be released to other persons for other purposes”); see also *Katz*, 389 U.S., at 351–352, 88 S.Ct. 507 (“[W]hat [a person] seeks to preserve as private, even in an area accessible to the public, may be constitutionally protected”).

Resolution of these difficult questions in this case is unnecessary, however, because the Government's physical intrusion on Jones' Jeep supplies a narrower basis for decision. I therefore join the majority's opinion.

[132 S.Ct. 958] Justice ALITO, with whom Justice GINSBURG, Justice BREYER, and Justice KAGAN

join, concurring in the judgment. the installation and use of the GPS device constituted a search. Ante, at 948 – 949.

This holding, in my judgment, is unwise. It strains the language of the Fourth Amendment; it has little if any support in current Fourth Amendment case law; and it is highly artificial.

I would analyze the question presented in this case by asking whether respondent's reasonable expectations of privacy were violated by the long-term monitoring of the movements of the vehicle he drove.

I

A

The Fourth Amendment prohibits “unreasonable searches and seizures,” and the Court makes very little effort to explain how the attachment or use of the GPS device fits within these terms. The Court does not contend that there was a seizure. A seizure of property occurs when there is “some meaningful interference with an individual's possessory interests in that property,” *United States v. Jacobsen*, 466 U.S. 109, 113, 104 S.Ct. 1652, 80 L.Ed.2d 85 (1984), and here there was none. Indeed, the success of the surveillance technique that the officers employed was dependent on the fact that the GPS did not interfere in any way with the operation of the vehicle, for if any such interference had been detected, the device might have been discovered.

[132 S.Ct. 959] The Court does claim that the installation and use of the GPS constituted a search, see ante, at 948 – 949, but this conclusion is dependent on the questionable proposition that these two procedures cannot be separated for purposes of Fourth Amendment analysis. If these two procedures are analyzed separately, it is not at all clear from the Court's opinion why either should be regarded as a search. It is clear that the attachment of the GPS

device was not itself a search; if the device had not functioned or if the officers had not used it, no information would have been obtained. And the Court does not contend that the use of the device constituted a search either. On the contrary, the Court accepts the holding in *United States v. Knotts*, 460 U.S. 276, 103 S.Ct. 1081, 75 L.Ed.2d 55 (1983), that the use of a surreptitiously planted electronic device to monitor a vehicle's movements on public roads did not amount to a search. See ante, at 951. is not part of a “hous[e]” within the meaning of the Fourth Amendment. See *Oliver v. United States*, 466 U.S. 170, 104 S.Ct. 1735, 80 L.Ed.2d 214 (1984); *Hester v. United States*, 265 U.S. 57, 44 S.Ct. 445, 68 L.Ed. 898 (1924).

B

The Court's reasoning in this case is very similar to that in the Court's early decisions involving wiretapping and electronic eavesdropping, namely, that a technical trespass followed by the gathering of evidence constitutes a search. In the early electronic surveillance cases, the Court concluded that a Fourth Amendment search occurred when private conversations were monitored as a result of an “unauthorized physical penetration into the premises occupied” by the defendant. *Silverman v. United States*, 365 U.S. 505, 509, 81 S.Ct. 679, 5 L.Ed.2d 734 (1961). In *Silverman*, police officers listened to conversations in an attached home by inserting a “spike mike” through the wall that this house shared with the vacant house next door. *Id.*, at 506, 81 S.Ct. 679. This procedure was held to be a search because the mike made contact with a heating duct on the other side of the wall and thus “usurp[ed] ... an integral part of the premises.” *Id.*, at 511, 81 S.Ct. 679.

By contrast, in cases in which there was no trespass, it was held that there was no search. Thus, in *Olmstead v. United States*, 277 U.S. 438, 48 S.Ct. 564, 72 L.Ed. 944 (1928), the Court found that the Fourth Amendment did not apply because “[t]he taps from house lines were made in the streets near the houses.”

Id., at 457, 48 S.Ct. 564. Similarly, the Court concluded that no search occurred in *Goldman v. United States*, 316 U.S. 129, 135, 62 S.Ct. 993, 86 L. Ed. 1322 (1942), where a “detectaphone” was placed on the outer wall of defendant's office for the purpose of overhearing conversations held within the room.

This trespass-based rule was repeatedly criticized. In *Olmstead*, Justice Brandeis wrote that it was “immaterial where the physical connection with the telephone wires was made.” 277 U.S., at 479, 48 S.Ct. 564 (dissenting opinion). Although a private conversation transmitted by wire did not fall within the literal words of the Fourth Amendment, he argued, the Amendment should be understood as prohibiting “every unjustifiable intrusion by the government upon the privacy of the individual.” *Id.*, at 478, 48 S.Ct. 564. See also, e.g., *Silverman*, supra, at 513, 81 S.Ct. 679 (Douglas, J., concurring) (“The concept of ‘an unauthorized physical penetration into the premises,’ on which the present decision rests seems to me beside the point. Was not the wrong ... done when the intimacies of the home were tapped, recorded, or revealed? The depth of the penetration of the electronic device—even the degree of its remoteness from the inside of the house—is not the measure of the injury”); *Goldman*, supra, at 139, 62 S.Ct. 993 (Murphy, J., dissenting) (“[T]he search of one's home or office no longer requires physical entry, for science has brought forth far more effective devices for the invasion of a person's privacy than the direct and obvious methods of oppression which were detested by our forebears and which inspired the Fourth Amendment”).

[132 S.Ct. 960] *Katz v. United States*, 389 U.S. 347, 88 S.Ct. 507, 19 L.Ed.2d 576 (1967), finally did away with the old approach, holding that a trespass was not required for a Fourth Amendment violation. *Katz* involved the use of a listening device that was attached to the outside of a public telephone booth and that allowed police officers to eavesdrop on one end of the target's phone conversation. This procedure did not

physically intrude on the area occupied by the target, but the Katz Court, “repudiate[ed]” the old doctrine, *Rakas v. Illinois*, 439 U.S. 128, 143, 99 S.Ct. 421, 58 L.Ed.2d 387 (1978), and held that “[t]he fact that the electronic device employed ... did not happen to penetrate the wall of the booth can have no constitutional significance,” 389 U.S., at 353, 88 S.Ct. 507 (“[T]he reach of th[e] [Fourth] Amendment cannot turn upon the presence or absence of a physical intrusion into any given enclosure”); see *Rakas*, supra, at 143, 99 S.Ct. 421 (describing Katz as holding that the “capacity to claim the protection for the Fourth Amendment depends not upon a property right in the invaded place but upon whether the person who claims the protection of the Amendment has a legitimate expectation of privacy in the invaded place”); *Kyllo*, supra, at 32, 121 S.Ct. 2038 (“We have since decoupled violation of a person's Fourth Amendment rights from trespassory violation of his property”). What mattered, the Court now held, was whether the conduct at issue “violated the privacy upon which [the defendant] justifiably relied while using the telephone booth.” *Katz*, supra, at 353, 88 S.Ct. 507.

Under this approach, as the Court later put it when addressing the relevance of a technical trespass, “an actual trespass is neither necessary nor sufficient to establish a constitutional violation.” *United States v. Karo*, 468 U.S. 705, 713, 104 S.Ct. 3296, 82 L.Ed.2d 530 (1984) (emphasis added). *Ibid.* (“Compar[ing] *Katz v. United States*, 389 U.S. 347 [88 S.Ct. 507, 19 L.Ed.2d 576] (1967) (no trespass, but Fourth Amendment violation), with *Oliver v. United States*, 466 U.S. 170 [104 S.Ct. 1735, 80 L.Ed.2d 214] (1984) (trespass, but no Fourth Amendment violation)”). In *Oliver*, the Court wrote:

“The existence of a property right is but one element in determining whether expectations of privacy are legitimate. ‘The premise that property interests control the right of the Government to search and seize has been discredited.’ *Katz*, 389 U.S., at 353 [88 S.Ct. 507], (quoting *Warden v. Hayden*, 387 U.S. 294, 304 [87 S.Ct. 1642, 18 L.Ed.2d 782] (1967); some internal quotation marks omitted).” 466 U.S., at 183, 104 S.Ct. 1735.

II

The majority suggests that two post-Katz decisions—*Soldal v. Cook County*, 506 U.S. 56, 113 S.Ct. 538, 121 L.Ed.2d 450 (1992), and *Alderman v. United States*, 394 U.S. 165, 89 S.Ct. 961, 22 L.Ed.2d 176 (1969)—show that a technical trespass is sufficient to establish the existence of a search, but they provide little support.

In *Soldal*, the Court held that towing away a trailer home without the owner's consent constituted a seizure even if this did not invade the occupants' personal privacy. But in the present case, the Court does not find that there was a seizure, and it is clear that none occurred.

In *Alderman*, the Court held that the Fourth Amendment rights of homeowners were implicated by the use of a surreptitiously planted listening device to monitor third-party conversations that occurred within their home. See 394 U.S., at 176–180, 89 S.Ct. 961. *Alderman* is best understood to mean that the homeowners had a legitimate expectation of privacy in all conversations that took place under their roof. See *Rakas*, 439 U.S., at 144, n. 12, 99 S.Ct. 421 (citing *Alderman* for the proposition that “the Court has not altogether abandoned use of property concepts in determining the presence or absence of the privacy interests protected by that Amendment”); 439 U.S., at 153, 99 S.Ct. 421 (Powell, J., concurring) (citing *Alderman* for the proposition that “property rights reflect society's explicit recognition of a person's authority to act as he wishes in certain areas, and therefore should be considered in determining whether an individual's expectations of privacy are reasonable”); *Karo*, supra, at 732, 104 S.Ct. 3296 (Stevens, J., concurring in part and dissenting in part) (citing *Alderman* in support of the proposition that “a homeowner has a reasonable expectation of privacy in the contents of his home, including items owned by others”).

In sum, the majority is hard pressed to find support in post-Katz cases for its trespass-based theory.

III

Disharmony with a substantial body of existing case law is only one of the problems with the Court's approach in this case.

I will briefly note four others. First, the Court's reasoning largely disregards what is really important (the use of a GPS for the purpose of long-term tracking) and instead attaches great significance to something that most would view as relatively minor (attaching to the bottom of a car a small, light object that does not interfere in any way with the car's operation). Attaching such an object is generally regarded as so trivial that it does not provide a basis for recovery under modern tort law. See Prosser & Keeton § 14, at 87 (harmless or trivial contact with personal property not actionable); D. Dobbs, *Law of Torts* 124 (2000) (same). But under the Court's reasoning, this conduct may violate the Fourth Amendment. By contrast, if long-term monitoring can be accomplished without committing a technical trespass—suppose, for example, that the Federal Government required or persuaded auto manufacturers to include a GPS tracking device in every car—the Court's theory would provide no protection.

Second, the Court's approach leads to incongruous results. If the police attach a GPS device to a car and use the device to follow the car for even a brief time, under the Court's theory, the Fourth Amendment applies. But if the police follow the same car for a much longer period using unmarked cars and aerial assistance, this tracking is not subject to any Fourth Amendment constraints.

In the present case, the Fourth Amendment applies, the Court concludes, because the officers installed the GPS device after respondent's wife, to whom the car was registered, turned it over to respondent for his

exclusive use. See ante, at 951. But if the GPS had been attached prior to that time, the Court's theory would lead to a different result. The Court proceeds on the assumption that respondent “had at least the property rights of a bailee,” ante, at 949, n. 2, but a bailee may sue for a trespass to chattel only if the injury occurs during the term of the bailment. See 8A Am.Jur.2d, *Bailment* § 166, pp. 685–686 (2009). So if the GPS device had been installed before respondent's wife gave him the keys, respondent would have no claim for trespass—and, presumably, no Fourth Amendment claim either.

[132 S.Ct. 962] GPS was installed before or after his wife turned over the keys. In non-community-property States, on the other hand, the registration of the vehicle in the name of respondent's wife would generally be regarded as presumptive evidence that she was the sole owner. See 60 C.J. S., *Motor Vehicles* § 231, pp. 398–399 (2002); 8 Am.Jur.2d, *Automobiles* § 1208, pp. 859–860 (2007).

Fourth, the Court's reliance on the law of trespass will present particularly vexing problems in cases involving surveillance that is carried out by making electronic, as opposed to physical, contact with the item to be tracked. For example, suppose that the officers in the present case had followed respondent by surreptitiously activating a stolen vehicle detection system that came with the car when it was purchased. Would the sending of a radio signal to activate this system constitute a trespass to chattels? Trespass to chattels has traditionally required a physical touching of the property. See Restatement (Second) of Torts § 217 and Comment e (1963 and 1964); Dobbs, supra, at 123. In recent years, courts have wrestled with the application of this old tort in cases involving unwanted electronic contact with computer systems, and some have held that even the transmission of electrons that occurs when a communication is sent from one computer to another is enough. See, e.g., *CompuServe, Inc. v. Cyber Promotions, Inc.*, 962 F.Supp. 1015, 1021 (S.D. Ohio 1997); *Thrifty-Tel, Inc. v. Bezenek*,

46 Cal.App.4th 1559, 1566, n. 6, 54 Cal.Rptr.2d 468 (1996). But may such decisions be followed in applying the Court's trespass theory? Assuming that what matters under the Court's theory is the law of trespass as it existed at the time of the adoption of the Fourth Amendment, do these recent decisions represent a change in the law or simply the application of the old tort to new situations?

IV

A

On the other hand, concern about new intrusions on privacy may spur the enactment of legislation to protect against these intrusions. This is what ultimately happened

B

Recent years have seen the emergence of many new devices that permit the monitoring of a person's movements. In some locales, closed-circuit television video monitoring is becoming ubiquitous. On toll roads, automatic toll collection systems create a precise record of the movements of motorists who choose to make use of that convenience. Many motorists purchase cars that are equipped with devices that permit a central station to ascertain the car's location at any time so that roadside assistance may be provided if needed and the car may be found if it is stolen.

[132 S.Ct. 964] V resources. Devices like the one used in the present case, however, make long-term monitoring relatively easy and cheap. In circumstances involving dramatic technological change, the best solution to privacy concerns may be legislative. See, e. g., Kerr, 102 Mich. L.Rev., at 805–806. A legislative body is well situated to gauge changing public attitudes, to draw detailed lines, and to balance privacy and public safety in a comprehensive way.

To date, however, Congress and most States have not enacted statutes regulating the use of GPS tracking technology for law enforcement purposes. The best that we can do in this case is to apply existing Fourth Amendment doctrine and to ask whether the use of GPS tracking in a particular case involved a degree of intrusion that a reasonable person would not have anticipated.

For these reasons, I conclude that the lengthy monitoring that occurred in this case constituted a search under the Fourth Amendment. I therefore agree with the majority that the decision of the Court of Appeals must be affirmed.

