

# Pulsed Microwave Attacks on US, Canadian, Embassy and Security Personnel: The Havana Syndrome

[havanasyndrome.nl](http://havanasyndrome.nl)

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24. Articles and videos - July, August 2021
25. Havana Syndrome like attacks on Vienna, Austria, US diplomats - July 2021
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29. US investigating possible mysterious directed energy attack near White House - April 2021
30. U.S. probing suspected directed-energy attack on government personnel in Miami - April 2021
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41. USA Cuba embassy staff attacks - 2016, 2017
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44. Unclassified - Bioeffects of Selected Nonlethal Weapons - 2006

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## 1. Introduction

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I created this page to document that directed energy weapon attacks on people are very real. Weapons have been developed that are invisible, silent and often go through-wall. This page is mostly about the physical damage caused by these weapons. There is another category of weapons based on electromagnetic waves also used today that is even more terrifying and can attack our brain, or more specifically, our thoughts. I will create a separate document for this. If you want to read more about this:

- [Human Brain Project](#)
- [Dr. James Giordano: The Brain is the Battlefield of the Future \(video\)](#)  
Please listen at least the beginning of this video.  
And if you understand and dare to hear more truth skip to minute 37.
- [Dr. James Giordano: Battlescape Brain: Military and Intelligence Use of Neurocognitive Science \(video\)](#)  
This is a 2020 follow up.

See also the following Unclassified documents:

- [Unclassified - Bioeffects of Selected Nonlethal Weapons](#)  
DEPARTMENT OF THE ARMY, 13 December 2006
- [Unclassified](#)  
National Security Agency (NSA), 16 October 2014

See also the following document on the website of The Office of the United Nations High Commissioner for Human Rights (OHCHR):

- [Electromagnetic harassment with torturous patterns \(electromagnetic torture, cybernetic torture or cybertorture\): "the crime that people complain most about on the internet/social media"](#)  
[Relevance to neuroweapons as well as "Health Attacks" or "Health Incidents" of U.S. and Canada diplomats](#)

During the Cold War, the USA discovered that its embassy in Moscow was microwaved. This triggered a weapons race in deniable invisible weapons based on electromagnetic waves. The year was 1975. These weapons can attack the body and the brain. Some keywords: Directed Energy Weapons (DEW), Neuro weapons, Microwave weapons, Microwave hearing, Sonic weapons, Psychotronic weapons, Non-lethal weapons, Brain zapping.

It appeared that the human body and brain are extremely vulnerable to electromagnetic energy. For example, the human body can be heated and cooked with a microwave weapon. The heart can be stopped and you can be forced to vomit, urinate or defecate. The human brain (neurons) can be influenced by forcing voices(microwave hearing), thoughts and emotions. Many ways have been discovered to attack a human being with these weapons.

Many things were already possible in the 1980s. CNN reported on this in 1985:

- [Electromagnetic Mind Control Weapons \(1 of 2\) \(video\)](#)  
CNN, 1985
- [Electromagnetic Mind Control Weapons \(2 of 2\) \(video\)](#)  
CNN, 1985

Wonder Weapons by Douglas Pasternak, is an article in U.S News and World Report, July 7, 1997:

- [Wonder Weapons](#), or [here](#), or [here](#)  
U.S News and World Report, 7 July 1997

After incidental reports, the USA sounded the alarm in 2016 when their diplomats and security personnel got attacked in China, Cuba and Australia. They called this the **Havana Syndrome**. The Havana Syndrome suggests an illness, but after some time experts could only conclude that these were attacks with electromagnetic weapons. A number of Canadian diplomats who were also attacked in Cuba sued their government for \$28 Million, and, in contrast to their USA victims released much more details about these attacks. In this document I summarize these events and new events.

Weapons based on invisible (electromagnetic) radiowaves are the perfect weapons for individual control and group control. Attacks can easily be denied, and attacks can mimic known physical and mental symptoms. And once you have them, why not use them for personal gain?

These weapons are being developed and tested and used on real people. But governments keep silent. This is one of the best kept secrets in the world.

The government agencies using these weapons are trapped by their own crimes. They have always done research on people, done horrible things to people, but no one knew because there was no internet. They just got away with it. With the internet, for the first time in history, survivors could put their stories online for everyone to read.

**Havana Syndrome is not a disease but a name for symptoms of attacks with Directed Energy Weapons. These weapons are not new but have been around for many decades.**

**With the Havana Syndrome reaching the general public there is an opportunity for the US government to officially acknowledge that these Electromagnetic weapons exist AND are being used for over 2-3 decades. This would create a legal mess at least. But it also paves the way for a worldwide ban on EM weapons similar to the ban on Nuclear weapons.**

**If you still wonder why EM weapons must be banned like Nuclear weapons then let me give you some reasons:**

- **On 21 July 2009 NATO chief De Hoop Scheffer suffered a heart attack. He was in Belgium on the Belgian National Day. He had heart surgery. On 26 July 2009 Sarkozy, President of France, fell down while running. We were told his heart went out of sync for a short period of time, nothing to worry.  
How do we know if there were medical conditions that caused these heart problems or if EM weapons were involved?**
- **During a horse race, the favorite horse suddenly starts galloping. Through the betting shops, you can win a lot of money.  
How do we know if the horse was exhausted or if EM weapons were involved?**
- **These weapons are not that difficult to build. No doubt, there are now criminal groups (not affiliated with government organizations) that use these weapons to make easy money and/or to 'take out' people (by contract or otherwise). And their number will only increase.**

**Many innocent people have been and still are tortured or are subjected to testing with these weapons. This is called 'mind control experimentation', another word is MK-ULTRA(-2). The survivors put their stories on the internet and call themselves Targeted Individuals. Many people suffer and many people die. This has been going on for decades and goes on today. These crimes are among the worst in history and are a disgrace to humanity.**

## **2. What we know so far**

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In this section I summarize what we know based on the information in recent main stream media articles mentioned on this page.

- **Microwave weapons are with us since the 1960's.**

- Microwave hearing (forcing voices into your brain without audio) is possible since the 1970's.
- Mark S. Zaid, a lawyer representing some of the Havana Syndrome victims, has a CIA briefing slide appearing to date from the 1960s or 1970s which shows a building being hit by microwaves from a nextdoor structure. Zaid said the slide was among the personal effects left by a deceased agency officer.



- In 1997, U.S News and World Report published an article 'Wonder Weapons' that reveals that the U.S. had research projects to incapacitate people without inflicting lethal injuries, to affect human behavior, to blind enemy soldiers, to stun them, nauseate them, or even "liquefy their bowels and reduce them to quivering diarrheic messes," to incapacitate the central nervous system remotely, to make internal organs resonate (the effects can run from discomfort to damage or death), to induce epilepticlike seizures, to heat the body to bring on discomfort, fevers, or even death, to alter sleep patterns, using lasers, acoustics and microwaves.
- In 2006, Donald Friedman received, through a FOIA request, the document 'Bioeffects Of Selected Non-Lethal Weapons' from the Department of the Army. This document describes in detail the effects on the human body when applying laser light, radio frequency directed energy, and bio sound effects: microwave heating, microwave hearing, disruption of neural control including a sudden loss of consciousness and intense muscle spasms, acoustic energy to create severe pressure sensations, involuntary motion of the eyes, nausea and seeing his surroundings turning around him. lasers for dazzling or induced glare, flashblinding or loss of night adaptation, permanent or semipermanent blinding.

- The NSA more or less confirms that agents already were attacked with microwave weapons in the 1990's.

'The National Security Agency confirms that there is intelligence information from 2012 associating the hostile country to which Mr. Beck traveled in the late 1990s with a high-powered microwave system weapon that may have the ability to weaken, intimidate, or kill an enemy over time and without leaving evidence.

The 2012 intelligence information indicated that this weapon is designed to bathe a target's living quarters in microwaves, causing numerous physical effects, including a damaged nervous system. The National Security Agency has no evidence that such a weapon, if it existed and if it was associated with the hostile country in the late 1990s, was or was not used against Mr. Beck.'



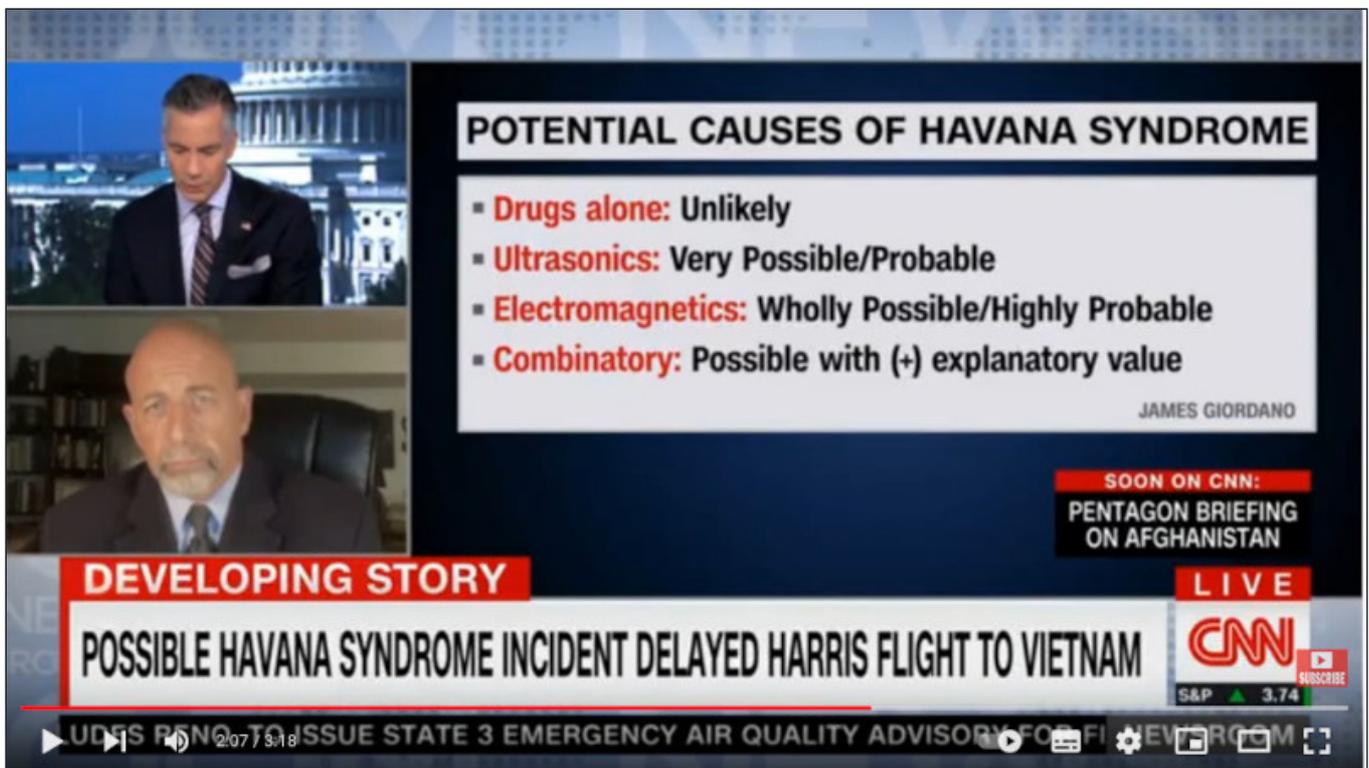
UNCLASSIFIED//FOR OFFICIAL USE ONLY  
**NATIONAL SECURITY AGENCY**  
FORT GEORGE G. MEADE, MARYLAND 20755-6000

**October 16, 2014**

(U//FOUO) The National Security Agency confirms that there is intelligence information from 2012 associating the hostile country to which Mr. Beck traveled in the late 1990s with a high-powered microwave system weapon that may have the ability to weaken, intimidate, or kill an enemy over time and without leaving evidence. The 2012 intelligence information indicated that this weapon is designed to bathe a target's living quarters in microwaves, causing numerous physical effects, including a damaged nervous system. The National Security Agency has no evidence that such a weapon, if it existed and if it was associated with the hostile country in the late 1990s, was or was not used against Mr. Beck.

- Experts agree that US and Canada embassy staff in Cuba were attacked with (pulsed) microwaves.
- Dr. James Giordano said the culprit could be some form of ultrasonic or acoustic device; a rapidly-pulsed microwave; or a laser-based system.

- Drugs alone: Unlikely
- Ultrasonics: Very Possible/Probable
- Electromagnetics: Wholly Possible/Highly Probable
- Combinatory: Possible with (+) explanatory value



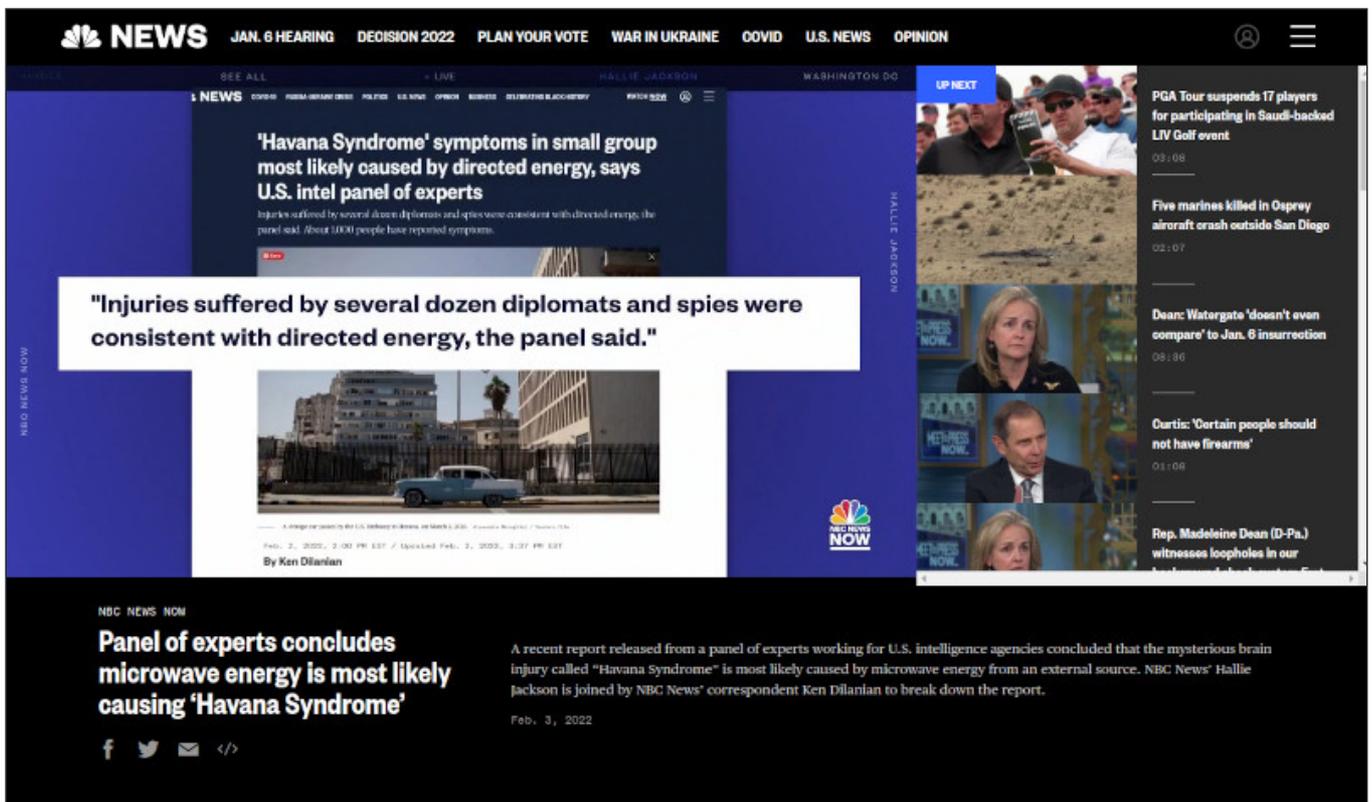
- The main stream media increasingly report that the weapons used are Directed Energy Weapons.
- U.S. diplomats and security personnel were also attacked in many other places including China, Paris and Vienna, Berlin, Australia, India, Moscow, Bogota. A number were also attacked in the United States itself, even on the grounds of the White House in Washington.
- Havana Canada diplomats were also transferred back to Canada for assessment after experiencing attacks consistent with the Havana syndrome. A number of diplomats sue their government for \$28M over health ailments during Cuba postings.
- US officials confirmed 130 incidents of Havana Syndrome brain injury.

• On 8 October 2021 President Biden signs legislation, known as the HAVANA Act, to support and compensate victims of the Havana Syndrome.

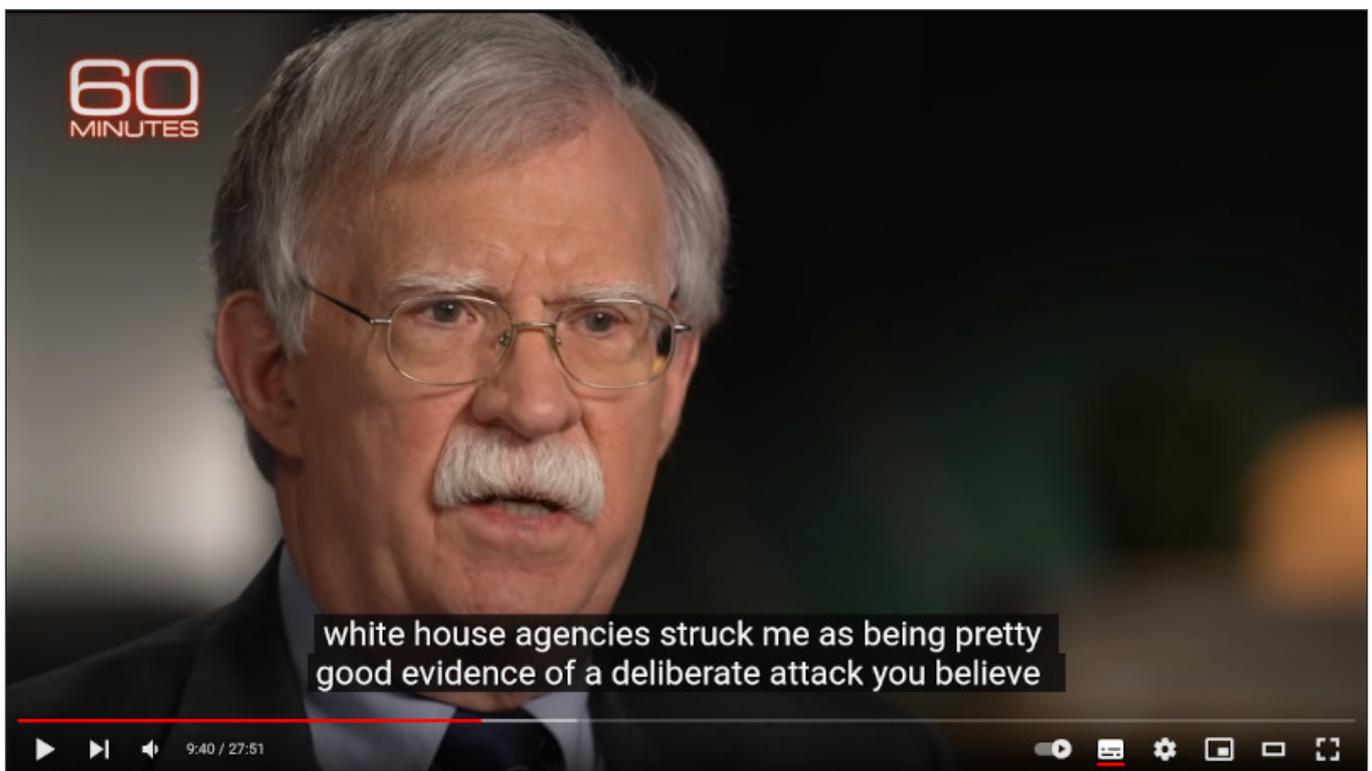
• On 28 December 2021 President Biden signs off on \$30 million in funding for victims of the Havana Syndrome, officials believe is caused by directed-energy attacks.

• On 21 January 2022 Mark S. Zaid, a Washington DC based attorney who represents several of those affected: 'It started long before Havana,' Zaid said. 'It was just those incidents that brought it to light.'

• **On 2 February 2022 the US intelligence community released a report that concludes that the Havana Syndrome symptoms probably are caused by ultrasound and pulsed microwave energy. The report also mentions that microwaves propagate through building materials and that psychosocial factors - which include work demands, stress and depression - cannot alone account for the core symptoms.**



- John Bolton, National Security Advisor to President Donald Trump from April 2018 to September 2019: It was an attack I don't think there's any other hypothesis when you begin to look at the number and the pattern that we've experienced.



- James Benford, a physicist and leading authority on microwaves, says the most plausible explanation is that it is a high power microwave weapon. 'There are many kinds and they can go anywhere in size from a suitcase all the way up to a large fracture trailer unit. Microwaves go through glass, they go through brick, they go through practically everything. The

technology has been studied for more than fifty years. It has been developed widely in perhaps a dozen countries. Primary countries are the United States, Russia and China.'

- **The ones operating these weapons not only attack adults but their children as well.**



- In June 2022, the State Department is preparing to compensate victims of the Havana Syndrome, according to a Rule by the State Department called the Implementation of HAVANA Act of 2021.
- In August 2022, the C.I.A. begins compensating victims of the Havana Syndrome.
- In August 2022, Mark S. Zaid reveals that FBI personnel have been reporting symptoms of the mysterious syndrome that first afflicted overseas diplomats and spies... inside the US. Members of the FBI say they've been injured in DC and Florida, especially in the bureau's Miami field office. 'There have been double digits of members of the FBI who have been injured on multiple locations inside the United States.'

### What we also know

**Many citizens claim that they are being attacked with these EM weapons and ask the police and their government for help. But so far they are not getting any help and the media is covering up their stories, or saying that these people are suffering from delusions or are mentally ill.**

### Symptoms described by Havana Syndrome victims

US diplomats and security officers speaking in the 60 Minutes CBS News investigative report.



'Havana Syndrome' stumps investigators as U.S. officials report injuries on White House grounds (60 Minutes)

CBS News, 21 February 2022

**'It was like this piercing feeling on the side of my head ... it was on the right side of my head and I got like vertigo ... I felt unsteady, I was nauseous, I was somewhat disoriented'. The piercing feeling continued. This was followed by a paralyzing panic attack, which she never had. About a year it happened again a couple of times. 'It was a similar sensation but this time it was very much the feeling of vertigo and dizziness and I felt I couldn't really walk. ... that I was just gonna fall right into the ground.'**

**Another victim told Bolton he had disorientation and ringing in the ears and the inability to function. and that he couldn't speak or think clearly.**

**Miles Taylor was hit with the same symptoms described by Olivia Troye. Five weeks later it happened again. The next day he was feeling off balance, out of it, the sort of concussion like symptoms you have from getting knocked very hard.**

**Robin Garfield, his wife and two children were repeatedly hit in China. His daughter was literally falling down multiple times a day. His family was hit again during their year of treatment in Philadelphia.**

US diplomats and security officers are not allowed to talk about their experiences. On October 2021 an exception was made for three / four diplomats who had been working in Havana.

From the NBC News website:



'Seized by some invisible hand': What it feels like to have Havana Syndrome

NBC News, 13 October 2021

**'I felt like I was being struck with something,' she said. 'Pain that I have never felt before in my life ... mostly in my head and in my eyes.... It was as if I had been seized by some invisible hand and I couldn't move.'**

**Onufer and two of her former colleagues in Havana, a married couple named Kate Husband and Doug Ferguson, spoke to NBC News about their experiences after getting permission from the State Department. They want the world to know that what happened to them in Havana caused real suffering and documentable injuries, and that those who insist this must be a case of mass psychosis are wrong.**



Legal, financial fights mount as 'Havana Syndrome' goes unsolved

NBC News, 22 December 2021

**From the video on this page: Fighting an Invisible Enemy: The voices of Havana Syndrome.**

- **[07:25] There is nothing in the world that is worse than being a victim that everybody doubts.**
- **[09:40] The Havana Syndrome individuals had brain injuries that were very similar to a concussion.**
- **[10:10] This is not psychosomatic.**
- **[14:00] We looked at four possible mechanisms but came up with one we thought most possible and that was pulsed microwave energy.**
- **[14:20] The National Academy of Sciences report was really helpful and saying yes it is our belief that these are directed energy attacks.**

Marc Polymeropoulos had a 26-year career with the CIA, when he was attacked in a hotel room in Moscow in December 2017.



Former CIA officer speaks out about "Havana Syndrome"

CBS News, 14 June 2021

**I woke up in the middle of the night and I had this incredible case of vertigo almost as if I was in some sort of carnival ride ... this was the most terrifying experience of my life, I had no control. I have had a headache for three years.**

### List of symptoms

US government officials often relate the term Havana Syndrome to brain damage but there are much more effects. Below is a list of symptoms extracted from the documents mentioned below.

- incredible vertigo
- wanting to throw up
- the room was spinning
- vision problems
- blacking out for no identifiable reason
- fainting
- overwhelming nausea
- massive nose bleed
- ear pain
- fatigue
- insomnia
- sluggishness
- nauseous
- pressure in the head

- ringing in the ears
- buffeting of the head
- pressure on the face/head without dizziness or nausea
- pins and needles sensation
- a sound described as a buzz, clicking, hiss, or knocking within the head
- headache
- fatigue
- dizziness
- irritability
- sleeplessness
- depression
- anxiety
- forgetfulness
- lack of concentration

## Summary

There are people 'walking around' with EM-weapons (Electromagnetic weapons) attacking other people at least since the 1990s. Of course there is much more information on the internet about EM-weapons but I want to limit this to what has been published in the main stream media the last years.

Note: With 'walking around' I mean that you can be followed by DEW operatives with portable equipment, but you can also be attacked by equipment build into cars, 'surveillance' devices mounted in cities and shops, etc., and you can be attacked from the sky, like drones, aircraft, and perhaps even satellites.

**Nobody can deny that there are people 'walking around' with these weapons and attacking other people.**

## 3. **New** Articles and videos - September, October 2022

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References:

1. [CNN SPECIAL REPORT – “IMMACULATE CONCUSSION: THE TRUTH BEHIND HAVANA SYNDROME”](#)  
CNN, 22 September 2022
2. [Richard Nixon exposed to radiation on Moscow trip in 1959, documents reveal](#)  
The Guardian, 22 September 2022
3. [US hid fears of radiation in Moscow embassy in 70s from staff, documents revealed](#)  
The Guardian, 15 September 2022
4. [Top State Department official DENIES the existence of Havana Syndrome reported by 1,100 diplomats leading to payments of up to \\$200k: 'We have not identified any outside](#)

causality'

Mail Online, 14 September 2022

5. Conspiracyland: The Strange Story of Havana Syndrome (video)

Yahoo News, 14 September 2022

6. Top U.S. officials cast fresh doubt on sensational 'Havana syndrome' claims

Yahoo News, 14 September 2022

#### 4. **New C.I.A. Begins Compensating Victims of Havana Syndrome - August 2022**

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From [1]:

One victim who has received payments praised the C.I.A. for making the application process easy, but lawyers for other officers have expressed worry that later cases may be harder to adjudicate. Unlike those hurt while serving at the C.I.A. station in Havana, some injured officers have a shorter and potentially less well-documented treatment history, which may make applying for payments more difficult.

References:

1. C.I.A. Begins Compensating Victims of Havana Syndrome

New York Times, 24 August 2022

2. I rep almost two dozen fed employees (& family) from multiple agencies who have been injured by Anomalous Health Incidents. Seeking compensation under "Havana Act" has been far more complicated & inconsistent than it should be.

Mark Zaid, 24 August 2022

3. "One victim injured in Havana who received the maximum payment said that while the money was not life changing, it had been helpful.. and was an official acknowledgment that an incident had occurred and caused permanent brain injuries."

Marc Polymeropoulos, 24 August 2022

#### 5. **Articles and videos - July, August 2022**

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References:

1. Thanks to @Newsy & @SashaIngber for ensuring this story is known about @FBI & Anomalous Health Incidents.

Domestic incidents involving US Govt personnel at multiple agencies are much higher than publicly known.

Mark S. Zaid - 26 August 2022

2. LIVE: Andrea Mitchell Interviews CIA Director William Burns | NBC News

NBC News - 20 July 2022

3. CIA Director backing down from "Havana Syndrome" lie

July 2022, Kawsachun News

## 6. US to pay Havana Syndrome victims - June 2022

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1. Implementation of HAVANA Act of 2021  
Department of State, 30 June 2022
2. Canadian government not saying if it will follow U.S. with 'Havana Syndrome' compensation  
Ottawa Citizen, 27 June 2022
3. State Department, CIA establish federal payment rules for "Havana Syndrome" victims  
CBS News, 24 June 2022
4. State Dept. to pay 6-figure sums to Havana Syndrome victims  
National Post, 23 June 2022
5. U.S. to give some 'Havana syndrome' victims six-figure compensation  
The Washington Post, 23 June 2022
6. Deputy CIA chief briefs senators on 'Havana Syndrome' as U.S. prepares to pay victims  
NBC News, 23 June 2022
7. This will be extraordinarily important for USG officials who lives and careers have been permanently altered with debilitating physical, mental disabilities, documented by medical professionals. My colleagues have suffered terribly. This is long overdue.  
Marc Polymeropoulos, 23 June 2022
8. I will be scrutinizing the proposed regulations very closely to make sure AHI/UHI victims are treated similarly and fairly. I already have concerns that domestic victims will be excluded & I can tell you they exist from multiple federal agencies.  
Mark Zaid, 23 June 2022
9. State Dept. to pay 6-figure sums to Havana Syndrome victims  
AP News, 23 June 2022

## 7. New Articles and videos - May, June 2022

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From [7]:

'The microwave heating causes spatially varying, rapid thermal expansion, which then induces mechanical waves that propagate through the brain, like ripples in a pond ... if those waves interact in just the right way at the center of the brain, the conditions are ideal to induce a traumatic brain injury ... When applying a small temperature increase over a very short amount of time (microseconds), potentially injurious stress waves are created.'

From [5]:

'The potential of these stress waves to initiate injury mechanisms may warrant further investigation. The thermoelastic stress wave mechanism is exemplified by the well-known microwave auditory effect (MAE).'

## References:

1. [Havana Syndrome: Embassy Intrigue](#)  
ZEITmagazin, 30 June 2022
2. [Havanna-Syndrom: Gefährliche Botschaften \(in German\)](#)  
ZEITmagazin, 29 June 2022
3. [Havanna-Syndrom: Gefährliche Botschaften](#)  
ZEITmagazin, 29 June 2022
4. [Deputy CIA chief briefs senators on 'Havana Syndrome' as U.S. prepares to pay victims](#)  
NBC News, 23 June 2022
5. [The puzzle of Havana syndrome, the strange disease affecting North American spies and diplomats](#)  
Le Monde, 14 June 2022
6. [Some suspected Havana Syndrome victims say they struggle to receive support \(video\)](#)  
CBS News, 31 May 2022
7. ["My brain is broken": Former CIA analyst struggling with Havana Syndrome says she has not received promised care](#)  
CBS News, 31 May 2022
8. [New Research Shows Exposure to High-Powered Microwave Frequencies Can Cause Brain Injuries](#)  
SciTechDaily, 21 May 2022
9. [Computational modeling investigation of pulsed high peak power microwaves and the potential for traumatic brain injury](#)  
29 October 2021, Amy M. Dagro, Justin W. Wilkerson, Thaddeus P. Thomas, Benjamin T. Kalinosky and Jason A. Payne

## 8. **New** Articles and videos - March, April 2022

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From [3]:

Howie, Sacks & Henry has partnered with law firm Waddell Phillips to represent the Canadian Diplomats who have suffered mysterious injuries known as Havana Syndrome while representing Canada in Cuba.

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1. [State Department Trims Engineer's 'Havana Syndrome' Bias Suit](#)  
Bloomberg Law, 15 April 2022
2. [The bizarre true story of Havana syndrome: covert sonic warfare or a case of mass hysteria?](#)  
Telegraph, 15 April 2022
3. ['Havana Syndrome' Lawsuit Covered by International Media](#)  
Howie, Sacks & Henry LLP, recent but date unknown
4. [Waddell Phillips and Howie, Sacks and Henry launch lawsuit on behalf of Canadian diplomats for "Havana Syndrome"](#)

## 9. New 'Havana Syndrome' stumps investigators as U.S. officials report injuries on White House grounds - February 2022

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This section is about the CBS News 60 Minutes investigative report. This report includes interviews with Havana Syndrome victims and statements of experts.

From [1]:

Olivia Troye, a former Homeland security and counter terrorism advisor to vice-president Mike Pence. In the summer of 2019 when she was inside the White House security perimeter, she felt had been physically struck. 'It was like this piercing feeling on the side of my head ... it was on the right side of my head and I got like vertigo ... I felt unsteady, I was nauseous, I was somewhat disoriented'. The piercing feeling continued. This was followed by a paralyzing panic attack, which she never had. About a year it happenend again a couple of times. 'It was a similar sensation but this time is was very much the feeling of vertigo and dizziness and I felt couldn't really walk. ... that I was just gonna fall right into the ground.' She didn't report the episodes at that time because she didn't want to believe she was seriously ill.

Another person, a senior member of the national security counsel, who asked not to name him, was stricken in November 2020 at the same place as Troye, he described the incident to John Bolton. He told Bolton he had disorientation and ringing in the ears and the inability to function. and that he couldn't speak or think clearly. He was taken to an emergy room. Bolton: 'That was a very debilitating attack and similar to what others reported.'

Another person attacked was Miles Taylor who was deputy chief of staff and later chief of staff of the Trump administration Department of Homeland Security. He was hit with the same symptoms described by Olivia Troye. It was late one night in April 2018 around three in the morning and he woke up to a really strange sound. 'Sort of chirping somewhere between what you would think as a cricket or sort of a digital sound.' He went to the window, opened it, looked at the street and saw a white van, the van's breaklights turned on, it pulled of and drove away. The whole episode lasted seven to ten minutes. The next day he felt sick, not able to work.

Five weeks later it happend again. The next day he was feeling off balance, out of it, the sort of concussion like symptoms you have from getting knocked very hard. He was just getting to leave to Israel on a congressional delegation. When he got to the airplane he thought I am already nauseous, I don't know if I can do this flight. Taylor heard of another case his. It was US government official who experience similar episodes at their place of residence. This was an individual at the cabinet level in the Trump administration.

In 2019 during a visit by president Trump to London two members of John Bolton's security staff became ill in a hotel. Bolton says this was a deliberate attack. Months later, one of those staff members was overcome again walking her dog in the Washington area.

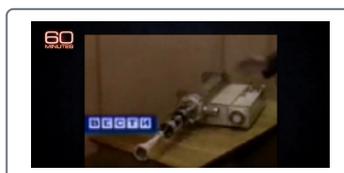
Robin Garfield was a commerce department official in China. He, his wife and two children were repeatedly hit in China. His daughter was literally falling down multiple times a day. They were evacuated. His family was hit again during their year of treatment in Philadelphia. My wife catapulted out of bed and sprinted down the hallway to check the children. An extremely loud painful sound had waken her up. They moved to a hotel and it happened again. They woke up around 2 AM with strange vibrations in our bodies and a sound. He checked his children and saw an extremely scary scene where both were thrashing in their beds, both were asleep but both were kicking and moving aggressively. He put his head next to the head of his daughter and heard a very distinct sound, sort of like water rushing. He checked his son, same sound. He reported to the FBI. He personally knows children of eight other parents who had balance issues, trouble with finding their words, stuttering.

One of the first cases of the Havana Syndrome, assigned to the US embassy in Cuba, talks about his experiences in 2016. He is not allowed to say what federal agency he worked for. They and their families were struck frequently in their homes in the night. The first time it happened all the dogs in the neighbourhood started kicking off barking which is very unusual and then this loud sound filled my room like my head was slowly getting to start get crushed. And then severe earpain started, it was very painful. Eventually he started blacking out. He has lost vision of one eye, it is because something is wrong in his brain since that time.

Dr. David Relman, helped lead two panels that investigated the injuries. 'This set of cases experienced an abrupt onset of intense pressure or vibration in the face or head, sometimes with the abrupt onset of sound. Victims mention that the sound or feeling of pressure came from one direction.' Dr. David Relman's committee concluded that the mechanism that caused this was pulsed electromagnetic energy, in other words: a focussed beam of microwaves fired from a distance.

James Benford, a physicist and leading authority on microwaves, says the most plausible explanation is that it is a high power microwave weapon. 'There are many kinds and they can go anywhere in size from a suitcase all the way up to a large fracture trailer unit. And the bigger the device, the longer the range. ... Microwaves go through glass, they go through brick, they go through practically everything. The technology has been studied for more than fifty years. It has been developed widely in perhaps a dozen countries. Primary countries are the United States, Russia and China.'

Images below are from this 60 Minutes report: Portable microwave transmitters.



## References:

1. 'Havana Syndrome' stumps investigators as U.S. officials report injuries on White House grounds - video  
CBS News - 60 Minutes, 21 February 2022
2. The youngest victims of 'Havana Syndrome'  
CBS News - 60 Minutes Overtime, 20 February 2022
3. Unexplained injuries similar to previous 'Havana Syndrome' cases afflicted U.S. officials on White House grounds  
CBS News - 60 Minutes, 17 February 2022

## 10. **New US intelligence community report says 'pulsed electromagnetic energy' could cause Havana Syndrome - February 2022**

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From [3]:

Such sources exist that "are concealable and have moderate power requirements," the report said. "Using non-standard antennas and techniques, the signals could be propagated with low loss" through the air and building materials.

Ultrasound also could account for the symptoms, but only if a victim was in close proximity to the beam because ultrasound "propagates poorly through the air and building materials," it continued.

Psychosocial factors - which include work demands, stress and depression - cannot alone account for the core symptoms of Havana Syndrome, it said.

*Peter Mooring note: What they in fact say is that pulsed microwaves are going through walls, people can be attacked through walls. I said this already in 2007 when I created the STOPEG website.*

## References:

1. US intelligence community report says 'pulsed electromagnetic energy' could cause Havana Syndrome  
CNN, 3 February 2022
2. Panel of experts concludes microwave energy is most likely causing 'Havana Syndrome' (video)  
NBC News, 3 February 2022
3. U.S. diplomats, spies may have been hit by electromagnetic energy -report  
Reuters, 2 February 2022
4. Panel Says Some Havana Syndrome Cases May Stem From Radio Energy  
The New York Times, 2 February 2022
5. Havana Syndrome could be caused by pulsed energy devices – US expert report  
The Guardian, 2 February 2022

## 11. Havana Syndrome like attacks on Paris, Geneva, US diplomats - January 2022

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From [1]:

The Wall Street Journal on Thursday reported additional illnesses among officials serving in U.S. diplomatic missions in Paris and Geneva, where the United States and Russia held security talks on Monday over Moscow's troop buildup near the Ukraine border.

References:

1. [Blinken says U.S. working on Havana Syndrome after diplomats' illnesses in Paris, Geneva](#)  
Reuters, 13 January 2022
2. ['Havana syndrome': US baffled after new cases in Europe](#)  
BBC News, 13 January 2022
3. [Four US diplomats - three in Geneva and one in Paris - are struck with suspected 'Havana Syndrome'](#)  
MailOnline, 13 January 2022
4. [U.S. Diplomats in Geneva, Paris Struck With Suspected 'Havana Syndrome'](#)  
The Wall Street Journal, 13 January 2022

## 12. New Articles and videos - January, February 2022

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From [2]:

High-ranking Homeland Security officials in the Trump administration say they were overcome with feelings of vertigo, confusion and memory loss while on White House grounds and in their Washington, D.C.-area homes. The incidents and symptoms they describe are similar to the "Havana Syndrome" that has been reported by American diplomats in foreign countries since 2016.

From [3]:

At 18:40. Why would such devices be in operation. Well this too I think is a little above my pay grade and out of my sandbox but this fight is to understand that these types of devices can be used for surveillance and or they can be used either kinetically or non-kinetically for disruptive effects. What do we mean by that. What we mean is there are a number of nations worldwide that have dedicated effort to employing these devices for testing organic and inorganic substances primarily in the occupational and commercial range. If we take a look at these nations include the United States and many of its allies, China, Russia among others. So the technology exists we know the technology is being employed at least in part for the evaluation of vulnerability and volatility for organic and inorganic substances. To do what. Well this is where it gets interesting because what may be possibly going on here in terms of the actual effects comes to these conclusions this probably represented most of course based upon our

probabilistic inference a non-accidental exposure to some form of directable energy source. Acoustic effects possibly.

43:42. What steps do you recommend for civilian patients who've been given diagnoses similar to those of embassy personnel by Dr Hoffer and his group in Miami. Yeah, that's a very very good question and I must say I receive a number of emails, a number of correspondences from individuals who have reports in which they're reporting certainly symptoms and in some cases validateable signs. I think what becomes very very important is for them to seek clinical assistance see clinical aid first and foremost. Why. Well clearly they're suffering. Something is wrong. Find out what is wrong that also helps to provide objective evidence that there are dysfunctional parameters and abnormalities which would then be important to feed if you will up the chain so these can then be further evaluated and there are a number of evaluative programs as we know operative right now in the United States into which that information would then be uptaken so the individuals might then progress into the verification validation pipelines.

From [5]:

I (Mark Zaid) filed a federal Freedom of Information Act lawsuit today. In fact access to classified NSA information that they told me about almost a decade ago and members of congress appropriately today criticizing the CIA report saying that it contradicted everything they were being told behind the scenes and now I also have some whistleblowers that I hope will turn into something substantive challenging the very report that was issued.

From [6]:

Mark Zaid, a lawyer for a number of those affected with the disease, told WebMD that the symptoms first originated in Americans not stationed in or around Cuba. 'It started long before Havana,' Mr Zaid told the website. 'It was just those incidents that brought it to light.'

From [7]:

In about two dozen cases, however, the agency can't rule out foreign involvement, including many of the cases that originated at the U.S. Embassy in Havana beginning in 2016.

References:

1. [Column: Are electromagnetic weapons involved? Taking victims of 'Havana syndrome' seriously](#)  
Los Angeles Times, 24 Februari 2022
2. [Trump-era officials reported Havana Syndrome symptoms in DC](#)  
New York Post, 20 February 2022
3. [Dr James Giordano's Presentation At UTSW's Havana Syndrome Webinar\(FULL\)](#)  
UTSW-Dallas, 12 February 2022
4. [Havana syndrome has 'dramatically hurt' morale, US diplomats say](#)  
The Guardian, 10 January 2022

5. Cuban official reacts to CIA report on Havana Syndrome  
CNN, 27 January 2022
6. Opinion: The 'Havana syndrome' is still a mystery. It is too soon to stop investigating.  
The Washington Post, 23 January 2022
7. Havana Syndrome lawyer not convinced of CIA's findings | NewsNation Prime  
NewsNation, 21 January 2022
8. CIA says 'Havana Syndrome' not result of sustained campaign by hostile power  
NBC News, 20 January 2022
9. US still unsure who's behind Havana Syndrome attacks, Blinken says  
Independent, 13 January 2022
10. U.S. Refines Tool to Evaluate Havana Syndrome Cases  
The New York Times, 13 January 2022
11. U.S. Diplomats in Geneva, Paris Struck With Suspected 'Havana Syndrome'  
The Wall Street Journal, 13 January 2022

### **13. Mark Lenzi v. United States Department of State, and Antony J. Blinken - December 2021**

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Mark Lenzi is a State Department security officer who worked in the U.S. Consulate in Guangzhou, China.

From [1]:

Around November 2017, approximately 15 months after they arrived in Guangzhou, Mr. Lenzi was injured in the line of duty. Mr. Lenzi and his wife and children began experiencing sudden and unexplained mental and physical symptoms, including headaches, lightheadedness, nausea, nosebleeds, sleeplessness, and memory loss. Mr. Lenzi verbally complained of these symptoms to his superiors in Guangzhou through the Spring of 2018.

...

On or about May 26, 2018, Mr. Lenzi contacted his former neighbor, who had been medevac'd to University Pennsylvania Hospital in Philadelphia. Mr. Lenzi informed her of the numerous symptoms he and his family had been experiencing over the past six months. After Mr. Lenzi described their short-term memory loss, Mr. Lenzi's former neighbor stopped him and said that Mr. Lenzi needed to get himself and his family out of their apartment 'right now.' She went on to say that she had pleaded with the State Department on three different occasions to inform and get her American consulate neighbors out of the Tower 7 Apartment Complex in Guangzhou, but that each time the State Department did nothing. She agreed with Mr. Lenzi that their American diplomatic colleagues should be warned about the potential risk to their health and safety.

...

Mr. Lenzi therefore has the right to 'file a civil action in an appropriate United States District Court in accordance with § 1614.407(b)' with respect to each of the EEO Complaints described above.

...  
F. Award Plaintiff financial compensation for emotional distress, pain, and suffering;

...  
From [2]:

The government, Mr. Lenzi also said, has readings that show the presence of dangerous levels of microwave energy in China. In an unclassified workers' compensation report he filed with the Labor Department, Mr. Lenzi recounted how his neighbor in China used a commercial detector to record high levels of microwave energy in the apartment next to his.

...  
But follow-up tests by the government used a classified device widely known not to be as reliable at detecting directed energy, said Mr. Lenzi, whose work involves countering foreign eavesdropping including by using directed energy. When the government says directed energy is a theory but there is no evidence, 'That is simply not true,' Mr. Lenzi said. 'They have readings, especially in Guangzhou,' he said.

From [4]:

Mark Lenzi believes he was targeted because of his work. He uses top secret equipment to analyze electronic threats to diplomatic missions.

Mark Lenzi: There is no shadow of a doubt in my mind that this was a directed attack against my neighbor and I.

His neighbor was Catherine Werner, who lived one floor up. She's a U.S. Commerce Department trade officer who promoted American business from the Guangzhou Consulate.

Catherine Werner: I woke up in the middle of the night. I could feel this sound in my head. Um, it was intense pressure on both of my temples. At the same time, I heard this low humming sound, and it was oscillating. And I remember looking around for where this sound was coming from, because it was painful.

Scott Pelley: When did you first notice that you weren't feeling well?

Catherine Werner: October of 2017, I started to get hives all over my body. Really bad hives. I woke up with headaches every day. Um, I started to feel tired. The simplest things would just make me very, very tired.

Scott Pelley: Were these symptoms growing worse over time?

Catherine Werner: They were. Yes. My symptoms would get so bad that I would throw up, or I would wake up with nosebleeds.

She says even her dogs were throwing up blood. Werner assumed her illness was connected to China's toxic smog. She didn't know it at the time but her symptoms were the same that American officials in Havana had suffered since 2016. The U.S. Embassy there is all but closed as a result.

Catherine Werner: We hadn't heard about what happened in Cuba. I mean, there were headlines in the news about hearing loss and um, attacks to our diplomats, but we didn't know the details. Catherine Werner became so ill, her mother traveled from the U.S. to live with her.

Catherine Werner: She spent almost three months with me. During that time she also got very

ill. Um, and she and I shared the same symptoms.

Scott Pelley: What sort of symptoms did your mother have?

Catherine Werner: Headaches and um, ringing in our ears. Um, we also started to both um, have difficulty recalling words.

After reporting her experiences, Werner was medically evacuated to the U.S. for treatment. U.S. agencies are investigating, but Mark Lenzi has a theory.

Mark Lenzi: This was a directed standoff attack against my apartment.

Scott Pelley: It was a weapon?

Mark Lenzi: Oh, of course it was a weapon.

Scott Pelley: An energy weapon--

Mark Lenzi: Absolutely.

Scott Pelley: What sort of energy is this that we're talking about?

Mark Lenzi: I believe it's RF, radio frequency energy, in the microwave range.

References:

1. Mark Lenzi v. United States Department of State, and Antony J. Blinken - December 2021, United States Secretary of State  
Courthouse News Service, Case 1:21-cv-01371 Document 1 Filed 12/08/21
2. Review Finds No Answers to Mystery of Havana Syndrome  
The New York Times, 3 December 2021
3. State Department tested diplomats for 'directed energy exposure' years before telling Congress  
Politico, 25 October 2021
4. Brain trauma suffered by U.S. diplomats abroad could be work of hostile foreign government  
CBS News, 17 March 2019

#### 14. New **Articles and videos - November, December 2021**

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From [4]:

The former first lady describes arriving in Heiligendamm (the first couple was staying in a villa on the Grand Hotel Heiligendamm compound). But, she writes, 'by the afternoon of [June 7] I could barely stand up. My head inexplicably throbbed; I was horribly dizzy and nauseated. I went to bed, pulled up the covers, **and for several hours felt so awful that I might die right there in the hotel room.**' Mrs. Bush continues, 'Over the next day nearly a dozen members of our delegation were stricken, even [former President George W. Bush], who started to feel sick during an early morning staff briefing.' Mrs. Bush's memoir notes that 'for most of us, the primary symptoms were nausea or dizziness, but one of our military aides had difficulty walking and a White House staffer lost all hearing in one ear.' Suspecting a possible poison attack, the Secret Service 'went on full alert.' Noting that former President Bush 'almost never gets sick,'

Mrs. Bush recalls that her husband 'felt so ill that he met with [then-French President Nicolas] Sarkozy in his hotel room and did not even stand up to greet him.'

References:

1. [Biden signs off on \\$30 million in funding for victims of Havana syndrome, the mysterious illness officials believe is caused by directed-energy attacks](#)  
Business Insider, 28 December 2021
2. [Havana Syndrome: Why is the mysterious illness plaguing US officials?](#)  
The Telegraph, 24 December 2021
3. [Legal, financial fights mount as 'Havana Syndrome' goes unsolved](#)  
NBC News, 22 December 2021
4. [George W. Bush, his wife and their delegation may have been the victims of Russia-induced Havana Syndrome at 2007 G-8 summit, report claims](#)  
Daily Mail, 8 December 2021
5. [Was George W. Bush a 2007 victim of Russia-induced 'Havana Syndrome'?](#)  
Washington Examiner, 7 December 2021
6. [Review Finds No Answers to Mystery of Havana Syndrome](#)  
The New York Times, 3 December 2021
7. [Canada diplomats say Ottawa mishandled 'Havana Syndrome' crisis](#)  
MSN, 1 December 2021
8. [Havana Syndrome: FBI warns staff amid reports of symptoms among agents](#)  
The Guardian, 25 November 2021
9. [FBI acknowledges some agents may have Havana Syndrome symptoms](#)  
NBC News, 24 November 2021
10. [CIA director warns Russian spies of 'consequences' if they are behind 'Havana Syndrome' incidents](#)  
The Washington Post, 24 November 2021

## **15. Four Havana Syndrome diplomats got permission from the State Department to talk about their experiences - October 2021, December 2021**

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From [1]:

From the video on this page: Fighting an Invisible Enemy: The voices of Havana Syndrome.

- [07:25] There is nothing in the world that is worse than being a victim that everybody doubts.
- [09:40] The Havana Syndrome individuals had brain injuries that were very similar to a concussion.
- [10:10] This is not psychosomatic.
- [14:00] We looked at four possible mechanisms but came up with one we thought most possible and that was pulsed microwave energy.
- [14:20] The National Academy of Sciences report was really helpful and saying yes it is our belief that these are directed energy attacks.

From [2]:

'I felt like I was being struck with something,' she said. 'Pain that I have never felt before in my life ... mostly in my head and in my eyes.... It was as if I had been seized by some invisible hand and I couldn't move.'

Onufer and two of her former colleagues in Havana, a married couple named Kate Husband and Doug Ferguson, spoke to NBC News about their experiences after getting permission from the State Department. They want the world to know that what happened to them in Havana caused real suffering and documentable injuries, and that those who insist this must be a case of mass psychosis are wrong.

References:

1. [Legal, financial fights mount as 'Havana Syndrome' goes unsolved](#)  
NBC News, 22 December 2021
2. ['Seized by some invisible hand': What it feels like to have Havana Syndrome](#)  
NBC News, 13 October 2021

## **16. Havana Syndrome like attacks on Bogota, Colombia, US embassy staff - October 2021**

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From [2]:

The incidents, which are now among hundreds the US is investigating, come as Secretary of State Tony Blinken is planning to visit Bogota next week. State Department spokesperson Ned Price would not comment on reported incidents in Colombia or on Blinken's upcoming travel during the department briefing on Tuesday.

From [3]:

The US embassy in Bogota, one of the largest in the world, includes a strong contingent of agents working in both intelligence and counter-narcotics operations, in addition to career diplomats and personnel.

Secretary of State Antony Blinken is scheduled to visit the country on October 20.

References:

1. [Havana syndrome reported at US embassy in Colombia](#)  
BBC News, 13 October 2021
2. [US officials reported Havana syndrome symptoms in Colombia](#)  
CNN, 13 October 2021
3. [Colombia to leave 'Havana Syndrome' embassy probe to US](#)  
AlJazeera, 13 October 2021
4. [Havana Syndrome Hits at Least Five U.S. Families Connected to Embassy in Colombia](#)  
The Wall Street Journal, 12 October 2021

## 17. Biden signs bill giving Havana Syndrome victims better medical care - October 2021

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References:

1. [S.1828 - HAVANA Act of 2021](#)  
Congress.gov, 8 October 2022
2. [Statement of President Joe Biden on Signing HAVANA Act Into Law](#)  
The White House, 8 October 2021
3. [Biden signs bill that will give victims of mysterious 'Havana syndrome' better medical care](#)  
CNN, 8 October 2021
4. [Biden signs bill to boost support for "Havana Syndrome" victims](#)  
CBS News, 8 October 2021

## 18. Havana Syndrome like attacks on Serbia, CIA officer - September 2021

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From [1]:

A CIA agent in Serbia is believed to have suffered a directed-energy attack after experiencing symptoms consistent with the condition known as 'Havana syndrome' that has affected 200 US officials worldwide.

References:

1. [CIA agent in Serbia sent home with 'Havana syndrome'](#)  
The Times, 29 September 2021
2. [Havana Syndrome Attacks Widen With CIA Officer's Evacuation From Serbia](#)  
The Wall Street Journal, 28 September 2021

## 19. Ryan Conlon attempted to sue the CIA, DOD, Air Force for attacking him with Direct Energy Weapons citing the Havana Syndrome Act - September 2021

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From [1]:

Ryan Conlon shared the recent court decision he received as he attempted to sue the CIA, the DOD, and the Air Force for his injuries. The judge ultimately ruled against him. This was his second attempt. He says he filed last year also with the same result.

What is interesting about his filing this time is that he cited the Havana Syndrome Act of 2021 and microwave and directed energy weapons in his complaint. These were not mentioned in the judge's decision.

From [2]:

Plaintiff Ryan Matthew Conlon asserts that the named defendants are responsible for attacking him 'with a D.E.W. a Direct Energy Weapon, using Microwaves.' ECF No. 1 at 4. He claims that he

is a 'non-consensual Test Subject of the C.I.A., the D.O.D., and the U.S. Airforce' and that he has suffered 'Brain Injuries' as evidenced by tinnitus, chronic headaches, nausea, inflammation of the brain, dizziness, and 'ear popping.' ECF No. 1-1 at 2, He states he has 'Havana Syndrome.' Id.

References:

1. RYAN CONLON'S DAY IN COURT  
PATCS (People Against Covert Torture & Surveillance) International, 24 September 2021
2. CONLON v. MILLER  
RYAN MATTHEW CONLON, Plaintiff, v. CONNOR MILLER, DOD Analyst, C.I.A. INSPECTOR GENERAL, DOD INSPECTOR GENERAL, US AIRFORCE INSPECTOR GENERAL, Defendants.  
Leagle, 22 September 2021.

## **20. Havana Syndrome like attacks on India, CIA team member - September 2021**

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References:

1. Member of CIA chief's team reported Havana syndrome symptoms on recent trip to India  
CNN, 21 September 2021
2. CIA director's team member reported Havana Syndrome symptoms during India trip  
NBC News, 21 September 2021

## **21. Articles and videos, September - October 2021**

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From [4]:

'I felt like I was being struck with something,' she said. 'Pain that I have never felt before in my life ... mostly in my head and in my eyes.... It was as if I had been seized by some invisible hand and I couldn't move.'

Onufer and two of her former colleagues in Havana, a married couple named Kate Husband and Doug Ferguson, spoke to NBC News about their experiences after getting permission from the State Department. They want the world to know that what happened to them in Havana caused real suffering and documentable injuries, and that those who insist this must be a case of mass psychosis are wrong.

References:

1. Is 'Havana Syndrome' an 'Act of War' or 'Mass Hysteria'?  
New York Times, 26 October 2021
2. State Department tested diplomats for 'directed energy exposure' years before telling Congress  
Politico, 25 October 2021
3. Long before Havana Syndrome, the U.S. reported microwaves beamed at an embassy  
npr, 21 October 2021

4. 'Seized by some invisible hand': What it feels like to have Havana Syndrome  
NBC News, 13 October 2021
5. Germany investigates possible 'Havana Syndrome' sonic attack on U.S. Embassy staff  
The Washington Post, 9 October 2021
6. Havana syndrome: Berlin police probe cases at US embassy  
BBC News, 9 October 2021
7. U.S. investigators increasingly confident directed-energy attacks behind Havana Syndrome  
Politico, 8 October 2021
8. CIA 'removes Vienna boss' over Havana syndrome outbreak  
BBC News, 24 September 2021
9. U.S. diplomat overseeing 'Havana Syndrome' response leaving after 6 months  
CBS News, 23 September 2021
10. 'Havana Syndrome' Becomes 'Unexplained Health Incidents' As U.S. Backs Down on Blaming Cuba  
Newsweek, 13 September 2021
11. 'Havana syndrome' and the mystery of the microwaves  
BBC, 9 September 2021

## **22. Havana Syndrome like attacks on Hanoi, Vietnam, US embassy - August 2021**

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References:

1. Possible Havana syndrome incident delayed Harris flight to Vietnam  
CNN, 26 August 2021
2. 2 U.S. diplomats to be evacuated from Vietnam after 'Havana Syndrome' incidents  
NBC News, 24 August 2021

## **23. Havana Syndrome like attacks on Berlin, Germany, US officials - August 2021**

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From [1]:

'At least two US officials stationed in Germany have required medical attention after developing symptoms of an illness known as Havana Syndrome. Symptoms are said to include nausea, severe headaches, ear pain, fatigue, insomnia and sluggishness.'

References:

1. CNN Interviews Top Neurologist James Giordano Over 'Havana Syndrome' (video)  
CNN, 25 August 2021
2. US rocked by mystery syndrome: Panic as officials in Berlin report worrying symptoms  
Express, 18 August 2021
3. U.S. Officials in Germany Hit by Havana Syndrome  
The Wall Street Journal, 18 August 2021

#### 4. US officials in Berlin report potential 'Havana syndrome' cases

Politico, 18 August 2021

### 24. Articles and videos - July, August 2021

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From [1]:

'There have also been unconfirmed cases of the syndrome in Poland, Taiwan, Georgia, Colombia and Uzbekistan.

Targets appear to have been followed, as the symptoms persisted even after they were moved to new accommodation.

One victim in Europe was reportedly diagnosed with the sort of brain injury seen in people exposed to the shockwaves from explosions. The target described piercing ear pain, high-pitched electronic-sounding noise and pressure in the ears.'

References:

1. Has China created a sonic supergun? US officials hit by mystery sickness after identical attacks of two embassies, and 130 spies and diplomats targeted around the world. Now experts believe there could be a terrifying explanation...  
Dailymail.co.uk, 27 August 2021
2. Another Canadian diplomat reports Havana syndrome 'attack'  
Ottawa Citizen, 25 August 2021
3. 2 U.S. diplomats to be evacuated from Vietnam after 'Havana Syndrome' incidents  
NBC News, 24 August 2021
4. Top U.S. officials meet to discuss "Havana Syndrome" as cause remains unclear  
CBS News, 9 August 2021
5. U.S. intensifies efforts to address 'Havana Syndrome,' but answers remain elusive  
CBS News, 27 July 2021
6. Havana Syndrome Task Force to Be Led by Veteran of Hunt for Bin Laden  
The Wall Street Journal, 21 July 2021
7. As many as 200 Americans have now reported possible symptoms of 'Havana Syndrome,' officials say  
NBC News, 20 July 2021

### 25. Havana Syndrome like attacks on Vienna, Austria, US diplomats - July 2021

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From [1]:

'Some of the patients described feeling as though they were standing in an invisible beam of energy. Many of them suffered debilitating symptoms, from headaches and vertigo to vision problems.

...

The first possible syndrome case in Vienna was reported a couple of months after Biden's Inauguration. That case and subsequent ones were reported to officials in Washington soon after they occurred. But the Biden Administration decided not to announce the Vienna outbreak—officials were concerned that any public disclosure about the cases would hamper ongoing U.S. intelligence and law-enforcement investigations, which are still under way in Vienna.'

From [2]:

'Vienna has long been a centre for diplomatic activity and has had a reputation as a hotspot for espionage, particularly during the Cold War. ... The city is currently hosting indirect talks between Iran and the US over attempts to resurrect the 2015 Iran nuclear deal. Cases of the condition have been reported elsewhere in the world, but US officials say the numbers in Vienna are greater than in any other city apart from Havana.'

References:

1. [Vienna Is the New Havana Syndrome Hot Spot](#)  
The New Yorker, 16 July 2021
2. ['Havana syndrome'-like mystery illness affects Vienna US diplomats](#)  
BBC, 18 July 2021
3. [Austria investigating reported 'Havana syndrome' cases among U.S. envoys](#)  
Reuters, 17 July 2021
4. [Austria probes reports of Havana Syndrome among US diplomats in Vienna](#)  
CNN, 19 July 2021

## **26. Senate passes bill to aid Havana Syndrome attack victims - June 2021**

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From [1]:

'The Senate on Monday unanimously passed a bill that would boost medical care for American diplomats and spies who develop mysterious brain injuries amid an uptick in suspected directed-energy attacks on U.S. personnel at home and abroad.'

References:

1. [Senate passes bill to aid directed-energy attack victims](#)  
Politico, 7 June 2021

## **27. Articles and videos - May, June 2021**

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From [1]:

'It could be a device that is as big as fitting into a vehicle or small enough to be carried in a backpack.' ... The US, Russia, China .. and Israel also has the same technology.'

From [2]:

The cases are sometimes collectively referred to as 'Havana syndrome.' But Mark Zaid, a lawyer in Washington, DC, who represents several of those affected, says that is a misnomer because incidents like these had been going on long before the public became aware of the cluster of cases in Havana. One of his clients, a former National Security Agency employee named Michael Beck, was affected while working in a classified hostile country back in 1996.

Beck and a colleague both went on to develop a rare form of Parkinson's disease that Beck attributed to an attack. 'It started long before Havana,' Zaid says. 'It was just those incidents that brought it to light.'

Giordano and Zaid both agree that there is a big psychological component to the phenomenon, especially in the years since the cases in Havana came to light. Each of them gets multiple calls or emails every week from people who think they might have been targeted by the same kind of attack. Most have no plausible connection to any suspected threats. And Giordano has referred only two such cases for further study.

References:

1. [Directed-energy attacks: The invisible threat Congress wants answers on \(video\)](#)  
Politico, 7 June 2021
2. [Havana Syndrome Attacks Leave Baffling Symptoms](#)  
WebMD, 11 June 2021
3. [As mystery over 'Havana Syndrome' lingers, a new concern emerges](#)  
NBC News, 6 June 2021
4. [Microwave weapons that could cause Havana Syndrome exist, experts say](#)  
The Guardian, 2 June 2021
5. [US officials confirm 130 incidents of mysterious Havana syndrome brain injury](#)  
The Guardian, 13 May 2021

## **28. Senate Intel leaders say mysterious directed energy attacks appear to be increasing - April 2021**

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From [1]:

'The leaders of the Senate Intelligence Committee warned Friday that mysterious invisible attacks that have caused debilitating symptoms appear to be on the rise against US personnel.'

References:

1. [Senate Intel leaders say mysterious directed energy attacks appear to be increasing](#)  
CNN, 30 April 2021

## **29. US investigating possible mysterious directed energy attack near White House - April 2021**

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From [1]:

'Federal agencies are investigating at least two possible incidents on US soil, including one near the White House in November of last year, that appear similar to mysterious, invisible attacks that have led to debilitating symptoms for dozens of US personnel abroad.'

References:

1. [US investigating possible mysterious directed energy attack near White House](#)  
CNN, 29 April 2021

## **30. U.S. probing suspected directed-energy attack on government personnel in Miami - April 2021**

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From [1]:

'In Miami, several people reported symptoms similar to those exhibited by American spies and diplomats in Cuba starting in 2016 that became known as "Havana syndrome," three people said. It was unclear which agency the people in the Miami incident belonged to.'

'The attacks, which have caused varying symptoms including brain damage, are difficult to track and attribute with confidence due to their nature. The devices involved can be small and portable, and the symptoms can appear similar to other illnesses.'

*Peter Mooring note: I often stated that there also must be portable devices, and that symptoms can appear similar to other illnesses.*

References:

1. [U.S. probing suspected directed-energy attack on government personnel in Miami](#)  
Politico, 29 April 2021

## **31. U.S. troops increasingly vulnerable to directed-energy attacks, Pentagon tells lawmakers - April 2021**

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From [1]:

'The Pentagon warned lawmakers this week about the growing and urgent threat of directed-energy attacks on U.S. troops in the Middle East and elsewhere, according to four people briefed on the matter.'

References:

1. [U.S. troops increasingly vulnerable to directed-energy attacks, Pentagon tells lawmakers](#)  
Politico, 22 April 2021

## 32. The Pentagon Fears That Deadly Microwave Weapons Are Undetectable - March 2021

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From [1]:

'Now the U.S. military wants a sensor that will alert soldiers when they are being attacked by microwave weapons. Because soldiers may not even realize they are under attack by a beam that is invisible to the eye, but painfully apparent to the brain.'

References:

1. [The Pentagon Fears That Deadly Microwave Weapons Are Undetectable](#)  
Forbes, 2 March 2021

## 33. Articles and videos - March, April 2021

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References:

1. [Canadian diplomats say their government is withholding info on more 'Havana Syndrome' brain injury cases](#)  
NBC News, 29 April 2021
2. [Canadian officials not disclosing 'at least 3' new Havana syndrome cases: letter](#)  
GlobalNews, 27 April 2021

## 34. An Assessment of Illness in U.S. Government Employees and Their Families at Overseas Embassies - 2020

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From [1]:

'Military personnel (in Eurasian communist countries) exposed to non-thermal microwave radiation were said to have experienced headache, fatigue, dizziness, irritability, sleeplessness, depression, anxiety, forgetfulness, and lack of concentration, as well as internal sound perception for frequencies between 2.05-2.50 GHz (Adams and Williams, 1976).'

'The areas near the ear were most sensitive to these RF exposures; modulating the RF energy could produce a variety of effects including the perception of "buffeting of the head" or pressure on the face/head without dizziness or nausea, a "pins and needles sensation," and a sound described as a "buzz, clicking, hiss, or knocking" within the head for RF frequencies between 0.4-3 GHz, depending on pulse width, pulse-repetition frequency (PRF), and peak power density (Frey, 1962).'

'The committee finds that many of the acute, sudden-onset, early phase signs, symptoms and observations reported by DOS employees are consistent with RF effects. In addition, many of the chronic, nonspecific symptoms are also consistent with known RF effects, such as dizziness, headache, fatigue, nausea, anxiety, cognitive deficits, and memory loss. It is not necessary for RF energy sources to produce gross structural damage to cause symptoms. Rather, as with the

Frey effect or potential thermoelastic pressure waves, RF sources may trigger symptoms by transiently inducing alterations in brain functioning.'

'Recommendation 3-A. If research or assessments support the possibility of radio frequency (RF) energy as a cause of illness experienced by some of its employees, the Department of State should train and equip employees with the capability to measure and characterize their exposure to RF energy in real time should the need arise in the future.'

*Peter Mooring note: 'pins and needles sensation'. I wrote this in 2010: 'It started (in 2006) with an electrical shower, that is the way it felt.'*

References:

1. [An Assessment of Illness in U.S. Government Employees and Their Families at Overseas Embassies](#)  
National Academy of Sciences, 2020

### **35. CIA agents suspect they were attacked with microwave weapon in Australia - 2019**

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From [3]:

'While in their hotel rooms in Australia, both of the Americans felt it: the strange sound, the pressure in their heads, the ringing in their ears. According to these sources, they became nauseous and dizzy. They then traveled on to Taiwan to meet with intelligence officials there. They felt it again while in their hotel rooms on the island.'

*Peter Mooring note: 'While in their hotel rooms'. This means that the attacks go through wall and/or through glass and/or through wood (door). It would be incredibly stupid to build such a weapon into the television in their room. This could easily be disassembled.*

References:

1. [CIA agents suspect they were attacked with microwave weapon in Australia | ABC News](#)  
ABC News (Australia), 22 October 2020
2. [Russia suspected of Cold War-style microwave attack on CIA agents in Australia](#)  
ABC News (Australia), 21 October 2020
3. [The Mystery of the Immaculate Concussion](#)  
CQ, 19 October 2020

### **36. Is an invisible weapon targeting U.S. diplomats? - 2019**

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Good summary video including not only CBS News lead producers Michael Rey, and Oriana Zill de Granados, but also many diplomats they interviewed.

References:

1. [Is an invisible weapon targeting U.S. diplomats? \(video\)](#)

CBC News, 17 March 2019

2. [Is an invisible weapon targeting U.S. diplomats?](#)

CBC News, 17 March 2019

### **37. Canadian Cuba diplomats sue Ottawa for \$28M over health ailments during Cuba postings - 2019**

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References:

1. [Canadian diplomats sue Ottawa for handling of 'Havana Syndrome' during Cuba postings](#)

CBC News, 8 Februari 2019

2. [Diplomats sue Ottawa for \\$28M over health ailments during Cuba postings](#)

CBC News, 6 Februari 2019

3. [Canadian Lawsuit Complaint T-238-19 John Doe, Et Al v Hmq or here \(from stopeg.com\)](#)

6 Februari 2019

### **38. Diplomat leaves post in China after reporting Havana Syndrome symptoms - 2018**

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1. ["60 Minutes" speaks with survivor of mysterious health attack in China](#)

NBC News, 18 March 2019

2. [Mother of U.S. diplomat hurt in 'health attack' speaks out](#)

NBC News, 20 November 2018

3. [Evacuated after 'health attacks' in Cuba and China, diplomats face new ordeals in U.S.](#)

NBC News, 29 October 2018

### **39. Former CIA agent Marc Polymeropoulos victim of microwave weapon in Moscow - 2017**

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From [5]:

"I was awoken in the middle of the night," recalled Polymeropoulos, 51. "I just had incredible vertigo, dizziness. I wanted to throw up. The room was spinning. I couldn't even stand up without falling down. I had tinnitus ringing in my ears." He suspected a bad case of food poisoning and carried on with his 10-day trip. The visit included meetings with senior Russian intelligence officials, a common practice despite the long history of tense relations between the two countries and their spy agencies. But a second bout hit a few days later.

Polymeropoulos canceled his remaining meetings and felt fortunate to make it back onto a plane to the U.S.'

References:

1. [After 26 years with the CIA, I had silent wounds](#)

CNN, 16 March 2021

2. [Experts: Former CIA agent victim of microwave weapon in Moscow](#)

CNN, 25 February 2021

3. [How radio frequency waves ended a CIA officer's career](#)  
PBS NewsHour, 12 December 2020
4. [Maddow Talks To Ex-Senior CIA Official About His Ordeal After Directed Energy Weapons Attack](#)  
MSNBC, 12 December 2020
5. [A CIA Officer Visits Moscow, Returns With Mysterious, Crippling Headaches](#)  
npr, 27 October 2020

#### **40. Canadian Cuba embassy staff attacks - 2017, 2018**

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Five Canadian diplomats and members of their families who fell victim to mysterious health complaints while posted to Cuba are suing the Canadian government for \$28 million in damages.

From [1]:

"They downplayed everything," said Diplomat Allen, who said he and his family are still suffering from a range of strange symptoms: his wife and son have developed vision problems; and he suffers from unexplained nausea and dizziness that months of physiotherapy haven't fixed. One of his sons began blacking out for no identifiable reason while in Cuba, he said, and suffered another fainting episode in 2019 that saw him taken to hospital.'

From [3]:

(1 June 2017) "'That sound lasted 20 to 30 minutes, and I couldn't find where it was coming from – then it faded, grew slower in pace and lower in frequency, and then I felt like I was going to throw up – I had the most overwhelming nausea," the middle-aged Canadian official said in an interview this week. He got through it, dozed off briefly and then was awoken again when his wife entered the bedroom carrying their oldest child, who was covered in blood. At around the same time his father had been experiencing what he called the loud noises, the child had suffered a "massive" nose bleed – "there was blood everywhere in his room."

*Peter Mooring note: important: 'at around the same time'. In other words, the attacks are synchronized.*

References:

1. [Canadian embassy staff warned to stay silent on "Havana Syndrome"](#)  
Global News, 26 October 2020
2. [Blood and bureaucracy: Inside Canada's panicked response to 'Havana syndrome'](#)  
The Globe and Mail, 12 December 2018
3. [Canada's brain-injured Cuba diplomats speak out about Ottawa's silence](#)  
The Globe and Mail, 18 November 2018

#### **41. USA Cuba embassy staff attacks (2016-2018)**

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From [2]

'Many of the officers suffered from dizziness, fatigue, headaches, and loss of hearing, memory and balance, and some were forced into permanent retirement.'

From [3]:

'Reported facts appear consistent with pulsed RF/MW as the source of injury in affected diplomats. Nondiplomats citing symptoms from RF/MW, often with an inciting pulsed-RF/MW exposure, report compatible health conditions. Under the RF/MW hypothesis, lessons learned for diplomats and for RF/MW-affected civilians may each aid the other.'

From [4]:

'The Navy sought to paralyze. The Frey effect was to induce sounds powerful enough to cause painful discomfort and, if needed, leave targets unable to move. The weapon, the Navy noted, would have a "low probability of fatalities or permanent injuries."

'James C. Lin of the University of Illinois, a leading investigator of the Frey effect, described the diplomatic ills as plausibly arising from microwave beams.'

References:

1. [Havana syndrome](#)  
Wikipedia
2. [Report Points to Microwave 'Attack' as Likely Source of Mystery Illnesses That Hit Diplomats and Spies](#)  
New York Times, 5 December 2020
3. [Diplomats' Mystery Illness and Pulsed Radiofrequency/Microwave Radiation](#)  
Beatrice Alexandra Golomb, 30 November 2018
4. [Microwave Weapons Are Prime Suspect in Ills of U.S. Embassy Workers](#)  
New York Times, 1 September 2018
5. [How an Alleged Sonic Attack Shaped U.S. Policy on Cuba | Times Documentaries](#)  
The New York Times, 18 April 2018
6. [This Is the Sound American Diplomats Heard During Sonic Attacks In Havana, Cuba | TIME](#)  
Time, 12 October 2017

## **42. USA Consulate Guangzhou, China, staff attacks - 2016, 2017**

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From [1]:

'The situation in Guangzhou is eerily reminiscent of an episode in Havana, where, starting in the fall of 2016, at least 24 staffers at the U.S. Embassy incurred brain injuries after exposure to an equally mysterious source.'

References:

1. Opinion: A diplomat's mysterious illness could jeopardize China's relationship with the U.S.  
Washington Post, 6 June 2018

### **43. Russia's zombie ray gun program - 2012**

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From [3]:

Sources in Moscow say Mr Putin has described the guns, which use electromagnetic radiation like that found in microwave ovens, as 'entirely new instruments for achieving political and strategic goals'.

Mr Putin added: 'Such high-tech weapons systems will be comparable in effect to nuclear weapons, but will be more acceptable in terms of political and military ideology.'

Plans to introduce the super- weapons were announced quietly last week by Russian defence minister Anatoly Serdyukov, fulfilling a little-noticed election campaign pledge by president-elect Putin.

Mr Serdyukov said: 'The development of weaponry based on new physics principles – direct-energy weapons, geophysical weapons, wave-energy weapons, genetic weapons, psychotronic weapons, and so on – is part of the state arms procurement programme for 2011-2020.'

Specific proposals on developing the weapons are due to be drawn up before December by a new Defence Advanced Research Projects Agency.

Research into electromagnetic weapons has been secretly carried out in the US and Russia since the Fifties. But now it appears Mr Putin has stolen a march on the Americans. Precise details of the Russian gun have not been revealed. However, previous research has shown that low-frequency waves or beams can affect brain cells, alter psychological states and make it possible to transmit suggestions and commands directly into someone's thought processes.

High doses of microwaves can damage the functioning of internal organs, control behaviour or even drive victims to suicide. Anatoly Tsyganok, head of the Military Forecasting Centre in Moscow, said: 'This is a highly serious weapon.'

'When it was used for dispersing a crowd and it was focused on a man, his body temperature went up immediately as if he was thrown into a hot frying pan. Still, we know very little about this weapon and even special forces guys can hardly cope with it.'

The long-term effects are not known, but two years ago a former major in the Russian foreign intelligence agency, the GRU, died in Scotland after making claims about such a weapons programme to MI6. Sergei Serykh, 43, claimed he was a victim of weapons which he said were 'many times more powerful than in the Matrix films'. Mr Serykh died after falling from a Glasgow tower block with his wife and stepson in March 2010. While his death was assumed to be suicide, his family fear there was foul play. Last night the Ministry of Defence declined to comment

1. Reality check on Russia's 'zombie ray\_gun' program  
NBC News, 7 April 2012
2. Are We Ready for the Russian Zombie Gun?  
Forbes, 4 April 2012
3. Putin targets foes with 'zombie' gun which attack victims' central nervous system  
MailOnline, 1 April 2012
4. Following article is from 2007:  
Russians have psychotronic weapon to zombie people  
Pravda, 14 August 2007

#### **44. Unclassified - Bioeffects of Selected Nonlethal Weapons - 2006**

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Through a FOIA request, Donald Friedman received in 2006 the document 'Bioeffects Of Selected Non-Lethal Weapons' from the Department of the Army. This document describes in detail the effects on the human body when applying laser light, radio frequency directed energy, and bio sound effects:

- microwaves:
  - microwave heating
  - microwave hearing
  - disruption of neural control including a sudden loss of consciousness and intense muscle spasms
- acoustic energy:
  - severe pressure sensations
  - involuntary motion of the eyes
  - nausea and seeing his surroundings turning around him
- lasers:
  - dazzling or induced glare
  - flashblinding or loss of night adaptation
  - permanent or semipermanent blinding

References:

1. Unclassified - Bioeffects of Selected Nonlethal Weapons  
DEPARTMENT OF THE ARMY, 13 December 2006

#### **45. Mike Beck, a former NSA counterintelligence officer suspected he was exposed to microwave attacks - 1999**

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From [2]:

'Mike Beck, a former National Security Agency counterintelligence officer, who suspected that he was exposed to microwave attacks, while on an overseas assignment with a partner in 1996. Both men later developed Parkinson 's disease.'

From [3]:

'The National Security Agency confirms that there is intelligence information from 2012 associating the hostile country to which Mr. Beck traveled in the late 1990s with a high-powered microwave system weapon that may have the ability to weaken, intimidate, or kill an enemy over time and without leaving evidence. The 2012 intelligence information indicated that this weapon is designed to bathe a target's living quarters in microwaves, causing numerous physical effects, including a damaged nervous system. The National Security Agency has no evidence that such a weapon, if it existed and if it was associated with the hostile country in the late 1990s, was or was not used against Mr. Beck.'

*Peter Mooring note: 'intelligence information ... associating the hostile country ... in the late 1990s with a high-powered microwave system weapon'. This more or less means that these weapons were used already in the 1990's.*

*Peter Mooring note: 'bathe a target's living quarters in microwaves, causing numerous physical effects'. This means not only that these weapons go through, glass, walls, wood, but that they are powerful enough to cause serious damage to a human.*

References:

1. After 26 years with the CIA, I had silent wounds  
The Guardian, 2 May 2021
2. Was a spy's Parkinson's disease caused by a secret microwave weapon attack?  
Washington Post, 5 December 2017
3. Unclassified  
National Security Agency (NSA), 16 October 2014

## **46. Wonder Weapons - 1997**

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In 1997, U.S News and World Report published an article 'Wonder Weapons' that reveals that the U.S. had research projects:

- to incapacitate people without inflicting lethal injuries
- to affect human behavior
- to blind enemy soldiers. to stun them, nauseate them, or even "liquefy their bowels and reduce them to quivering diarrhetic messes,"
- to incapacitate the central nervous system remotely
- to make internal organs resonate (The effects can run from discomfort to damage or death)
- to induce epilepticlike seizures
- to heat the body to bring on discomfort, fevers, or even death
- to alter sleep patterns
- and more

using lasers, acoustics and microwaves.

From the article:

Weapons already exist that use lasers, which can temporarily or permanently blind enemy soldiers. So-called acoustic or sonic weapons, like the ones in the aforementioned lab, can vibrate the insides of humans to stun them, nauseate them, or even “liquefy their bowels and reduce them to quivering diarrhetic messes,” according to a Pentagon briefing. Prototypes of such weapons were recently considered for tryout when U.S. troops intervened in Somalia. Other, stranger effects also have been explored, such as using electromagnetic waves to put human targets to sleep or to heat them up, on the microwave-oven principle. Scientists are also trying to make a sonic cannon that throws a shock wave with enough force to knock down a man. While this and similar weapons may seem far-fetched, scientists say they are natural successors to projects already underway—beams that disable the electronic systems of aircraft, computers, or missiles, for instance. “Once you are into these antimateriel weapons, it is a short jump to antipersonnel weapons,” says Louis Slesin, editor of the trade journal *Microwave News*. That’s because the human body is essentially an electrochemical system, and devices that disrupt the electrical impulses of the nervous system can affect behavior and body functions. But these programs—particularly those involving antipersonnel research—are so well guarded that details are scarce. “People [in the military] go silent on this issue,” says Slesin, “more than any other issue. People just do not want to talk about this.”

...

The military is looking for something less benign—an acoustic weapon with frequencies tunable all the way up to lethal. Indeed, Huntington Beach-based Scientific Applications & Research Associates Inc. (SARA) has built a device that will make internal organs resonate: The effects can run from discomfort to damage or death. If used to protect an area, its beams would make intruders increasingly uncomfortable the closer they get. “We have built several prototypes,” says Parviz Parhami, SARA’s CEO.

...

In the mid-1940s, the U.S. Navy created a program called Project Squid to study the German vortex technology. The results are unknown. But Guy Obolensky, an American inventor, says he replicated the Nazi device in his laboratory in 1949. Against hard objects the effect was astounding, he says: It could snap a board like a twig. Against soft targets like people, it had a different effect. “I felt like I had been hit by a thick rubber blanket,” says Obolensky, who once stood in its path. The idea seemed to founder for years until recently, when the military was intrigued by its nonlethal possibilities. The Army and Navy now have vortex projects underway. The SARA lab has tested its prototype device at Camp Pendleton, one source says.

...

The Soviets were known to have potent blinding lasers. They were also feared to have developed acoustic and radio-wave weapons. The 1987 issue of *Soviet Military Power*, a cold war Pentagon publication, warned that the Soviets might be close to “a prototype short-range tactical RF [radio frequency] weapon.” The *Washington Post* reported that year that the Soviets had used such weapons to kill goats at 1 kilometer’s range. The Pentagon, it turns out, has been pursuing similar devices since the 1960s.

...

"We were looking at electrical activity in the brain and how to influence it," he says. Byrd, a specialist in medical engineering and bioeffects, funded small research projects, including a paper on vortex weapons by Obolensky. He conducted experiments on animals—and even on himself—to see if brain waves would move into sync with waves impinging on them from the outside.

...

"The work was really outstanding," he grumbles. "We would have had a weapon in one year." Byrd says he was told his work would be unclassified, "unless it works." Because it worked, he suspects that the program "went black." Other scientists tell similar tales of research on electromagnetic radiation turning top secret once successful results were achieved. There are clues that such work is continuing. In 1995, the annual meeting of four-star U.S. Air Force generals—called CORONA—reviewed more than 1,000 potential projects. One was called "Put the Enemy to Sleep/Keep the Enemy From Sleeping." It called for exploring "acoustics," "microwaves," and "brain-wave manipulation" to alter sleep patterns. It was one of only three projects approved for initial investigation.

References:

- [Wonder Weapons](#), or [here](#), or [here](#)  
U.S News and World Report, 7 July 1997

## **47. Greenham Common women peace activists claim being attacked with microwaves - 1986**

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From [1], article is not available online:

### **Peace women fear electronic zapping at base**

By Garth Paery

secret electronic signals  
satellite communications

Doctors are compiling a report on the condition of a number of Greenham Common peace women who have had symptoms which are consistent with the known neurophysiological effects of electromagnetic waves, or low level radiation.

These symptoms range from headache and dizziness to difficulties of concentration or memory. Fears of electronic "zapping" have led peace women at the camp to keep a record of ill-effects reported by their groups over the past year.

Claims that this has revealed a pattern of illness will be presented by the peacewomen at a media briefing in London today. They will report that at least 40 women present at different points around the nine-mile perimeter of the American cruise missile base have experienced similar symptoms, at the same times.

Dr. Stephen farrow, chairman of the Medical Campaign Against Nuclear weapons said yesterday: 'We are now compiling evidence about the claims made by the women. There is obviously a great deal of interest in what they say; it seem feasible, although a lot of it is anecdotal, and we'le very thin on evidence.'

Dr. farrow, who is senior lecturer in epidemiology at the University College of Wales Medical College said that academic research into similar claims was being conducted in Canada.

The symptoms could be related to the powerful and secret electronic microwave satellite communications apparatus used at the missile base. If this is so, it would indicate unhealthy emissions are being radiated into the Berkshire countryside.

On the other hand the American military have an intruder detection system called BISS, Base Installation Security system which operates on a sufficiently high frequency to bounce radar waves off a human body moving in the vicinity of a perimeter fence.

A similar British system has been developed and has been acquired by the Ministry of Defence since April, 1984. Security at Greenham is a British responsibility but it is not known whether equipment of this type has been installed.

Some Greenham women believe that the symptoms are the result of an attempt to drive them away from their protest siege of the missile base.

Other peace women claim they are being assaulted by what the military calls electronic warfare, as part of a 'field trial.'

The Greenham women claim that meter tests outside camp, taken at times when women have experienced the symptoms, have shown a marked increase in background microwave signal levels. they also say the symptoms are more pronounced when cruise missile convoys leave the camp.

The Ministry of Defence denies that any form of electronic signals are being use on the women.

References:

1. Peace women fear electronic zapping at base  
The Guardian, 10 March 1986

#### **48. USA Moscow embassy staff microwaving - 1976**

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References:

1. SOVIET DIMS BEAM AT U.S. EMBASSY  
New York Times, 8 July 1976
2. Soviet Halts Microwaves Aimed at U.S. Embassy  
New York Times, 30 May 1979

### 3. Russia targets American diplomats with new directed energy weapon

Robert Lansing Institute, 18 May 2021

## 49. Laws prohibiting attacks with electromagnetic waves

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From [1]:

"Laws against electronic harassment — Electronic harassment is a term referring to the use of electronic devices to harass, torture, and/or physically harm a person, not to be confused with cyberstalking. Laws against electronic harassment:

(1) Michigan — Public act 257 of 2003 makes it a felony for a person to "manufacture, deliver, possess, transport, place, use, or release" a "harmful electronic or electromagnetic device" for "an unlawful purpose"; also made into a felony is the act of causing "an individual to falsely believe that the individual has been exposed to a...harmful electronic or electromagnetic device."

(2) Maine — Public law 264, H.P. 868 — L.D. 1271 criminalizes the knowing, intentional, and/or reckless use of an electronic weapon on another person, defining an electronic weapon as a portable device or weapon emitting an electrical current, impulse, beam, or wave with disabling effects on a human being.

(3) Massachusetts — Chapter 170 of the Acts of 2004, Section 140 of the General Laws, section 131J states: "No person shall possess a portable device or weapon from which an electrical current, impulse, wave or beam may be directed, which current, impulse, wave or beam is designed to incapacitate temporarily, injure or kill, except ... Whoever violates this section shall be punished by a fine of not less than \$500 nor more than \$1,000 or by imprisonment in the house of correction for not less than 6 months nor more than 2 1/2 years, or by both such fine and imprisonment." (Wikipedia)"

#### 1. States that have electronic harassment penal codes

Reddit, 2016

#### 2. Richmond Resolution On Space-Based Weaponry Prompts Flood Of Calls To Police From 'Targeted Individuals'

CBS SF Bay Area, 1 June 2015

## 50. Related documents, books and websites

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Documents:

- Active Denial System FAQs  
Joint Intermediate Force Capabilities Office
- BIOETHICS COMMISSION Letter Stating They Will Not Investigate Claims by Targeted Individuals  
27 July 2011

- BIOLOGICAL EFFECTS OF ELECTROMAGNETIC RADIATION (RADIOWAVES AND MICROWAVES - EURASIAN COMMUNIST COUNTRIES  
DEFENSE INTELLIGENCE AGENCY, March 1976
- Electromagnetic Mind Control Weapons (1 of 2) (video)  
Electromagnetic Mind Control Weapons (2 of 2) (video)  
CNN, 1985
- weapons\_docs\_v20150616.pdf  
STOPEG, 2015
- CAHRA  
Russian Book Translation Project Results  
With related background information on Russian/U.S. mind control technology  
Mind Justice, September 2001
- Presentation submitted to the Senate Hearing on 'The State of Civil and Human Rights in the United States'  
Dr. Daniel Lebowitz, 9 December 2014

#### Books:

- The Hidden Evil: The Financial Elite's Covert War Against The Civilian Population (on Amazon)  
Mark Rich
- New World War: Revolutionary Methods for Political Control (on Amazon)  
Mark Rich
- How to Tame a Demon: A short practical guide to organized intimidation stalking, electronic torture, and mind control (on Amazon)  
Robert Duncan

#### Websites:

- www.stopeg.com  
STOPEG (STOP Electronic weapons and Gangstalking) - Peter Mooring
- www.newworldwar.org  
New World War - Mark Rich
- www.e-waffen.de  
Initiative gegen elektromagnetische Folter - Harald Brems
- www.covertharassmentconference.com  
COVERT HARASSMENT CONFERENCE 2015
- www.electronic torture.com  
Electronic torture, Electromagnetic torture, Microwave torture, Electronic murder, Electromagnetic murder, Microwave murder, Organized murder, Cooked alive, Electronic mind control, Electronic mind reading, Brain zapping, People zapper
- www.peoplecooker.com  
PEOPLECOOKER.COM

## 51. Articles in Dutch

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Below a selection of articles that appeared in the main stream media in The Netherlands.

- Mysterieus Havanasyndroom duikt weer op, nu bij diplomaten in Colombia  
RTL Nieuws, 13 oktober 2021
- Onderzoek naar mysterieus 'Havana-syndroom' levert weinig op  
Telegraaf, 9 augustus 2021
- Onderzoek gestart na symptomen van 'Havana-syndroom' bij Amerikaanse diplomaten in Wenen  
Volkskrant, 19 juli 2021
- Oostenrijk en VS onderzoeken mysterieuze klachten Amerikaanse diplomaten in Wenen  
AD, 19 juli 2021
- Onderzoek naar Havana-syndroom diplomaten in Wenen  
NOS, 18 juli 2021
- Onderzoek naar Havana-syndroom diplomaten in Wenen  
NOS, 18 juli 2021
- Cubaanse pulsen of hysterie van de VS  
NRC, 18 december 202
- 'Radiosignalen maakten Amerikaanse diplomaten ziek'  
Trouw, 6 december 2020
- Microgolven waarschijnlijke oorzaak mysterieuze ziekte Amerikaanse diplomaten op Cuba  
RTL Nieuws, 6 december 2020

## 52. Contact

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