				Directe	d Energy W	eapon / Targete	d Individual P	atents
		Wave				, , ,		
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description
								Pulsative Manipulation of Central
US 6091994 A	1/2hz and 2.4Hz		MK	31-Aug-98	18-Jul-00	Hendricus G.	Loos, Hendricus G.	Nervous Systems
110 0400047 D4	4.01				0.0	D 5 1/ 1		Method and Device for Producing a
US 6488617 B1	1-8hz		MK	13-Oct-00	3-Dec-02	Bruce F. Katz	Universal Hedonics	Desired Brain State via magnetic waves
US 7629918 B2	"RFDE" and radar		location a	15-Dec-05	8 Dec.00	Kenneth W. B	Raytheon Company	Weapon with integrated targeting system to locate targets. Damages/disrupts electronics, biological entities, and physical structures.
00 7029910 BZ	THE and ladar		location a	13-Dec-03	0-Dec-03	Refilled W. D	Traytheon Company	Remotely transmits intelligible subjective
US 6470214 B1	3,500 Hz (probably)		V2k	13-Dec-96	22-Oct-02	James P. O'Lo	United States Air F	sound into target consciousness. ("Voice to Skull")
US 3393279			V2K	13-Mar-62	16-Jul-68	G.P. Flanagan	Listening Incorpora	Allows information to be remotely conveyed to subject via electromagnetic waves.
						•		Apparatus and method for remotely
								monitoring and altering a target's brain
US 3951134	100, 110, 210 MHz		MK	5-Aug-74	20-Apr-76	Robert G. Mal	Dorne & Margolin	waves / central nervous system
US 4395600			MK	26-Nov-80	26-Jul-83	Rene R. Lundy & David L. Tyler		Subliminal manipulation of subjective emotions via remotely directed audio waves
US 4834701	4-16 Hz		MK	24-Jul-85	30-May-89	Kazumi Masaki	Ken Hayashibara	Remote neurological control via sets of low frequency waves beamed at brain
US 4858612 A	microwave spectrum		V2K	19-Dec-83	22-Aug-89	Philip L. Stock	Stocklin Philip L	Transmits sound to auditory cortex of mammals via remotely applied microwave signals.
	'				<u>J</u>	'	'	Transmits sound to auditory cortex of
US 4877027 A	100-10,000 MHz		V2K	6-Jun-88	31-Oct-89	Wayne B. Bru	Brunkan Wayne B	mammals via bursts of remotely applied microwaves.
US 5123899 A	40-80 Hz, two	E	MK	17-Jan-91	22 Jun 02	James Gall	James Gall	afters mood, emotion, sleep states via remotely applied frequencies and wave forms
US 5123699 A	signais		IVIK	17-Jan-91	23-3411-92	Jailles Gali	Jailles Gall	Presents subliminal auditory information
US 5159703 A	14.5 kHz	Е	V2K	28-Dec-89	27-Oct-92	Oliver M. Low	Oliver M. Lowery	to the human via remote applied waves Method of and apparatus for inducing
US 5356368 A	4-212 Hz		MK	1-Mar-91	18-Oct-94	Robert A. Mo	Interstate Industrie	desired states of consciousness Apparatus for audibly communicating
US 6587729 B2			V2K	24-Apr-02	1-Jul-03	James P. O'Lo	US Air Force	speech using the radio frequency hearing effect.
US 6052336 A			V2K	1-May-98	18-Apr-00	Austin Lowrey	Lowrey, lii; Austin	Apparatus and method of broadcasting audible sound using ultrasonic sound as a carrier

				Directe	d Energy W	eapon / Targete	ed Individual P	atents
		Wave			 			
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description
US 6011991 A		IR, RF or satelli RV	МК	7-Dec-98	4-Jan-00	Aris Mardiross	Technology Patents	Remotely identifies individuals by brainwave signature; monitors words, phrases, and thoughts by brain activity
US 5889870 A			Voice	17-Jul-96	30-Mar-99	Elwood G. No	American Technolo	Makes voices emanate from individuals who do not intend or realize it. "Ventriloquist Effect".
US 5507291 A	300-1,000 Hz		RV	5-Apr-94	16-Apr-96	Robert C. Stir	Stirbl; Robert C., W	Method for remotely determining information relating to a person's emotional state.
US 3393279 A			V2K	13-Mar-62	16-Jul-68	Patrick Flanag	Listening Inc	Remotely cause individuals to hear voices via EMF waves - imperceptible to anyone else
US 3647970 A	50 kHz	E	V2K	29-Aug-68	7-Mar-72	Gillis P Flanagan	Gillis P Flanagan	Remotely cause individuals to hear voices via EMF waves - imperceptible to anyone else
US 8579793 B1	0HZ-5 Hz		MK	27-Jan-11	12-Nov-13	James David		Control brain state by placing engineered EMF patterns into the AC wiring of a building.
						Honeycutt, John Clois Honeycutt, Jr.	James David Honeycutt, John Clois Honeycutt, Jr	
US 20140309484 A1			MK	24-Jan-14	16-Oct-14	Daniel Wonch	Daniel Wonchul Ch	Induce desired brain state in person by adding waves into a music file
US 6488617 B1		M	MK	13-Oct-00	3-Dec-02	Bruce F. Katz	Universal Hedonics	Monitor and control the brain state of an individual via pulsed magnetic fields aimed at brain
US 6506148 B2	1/2 - 2.4 Hz	E	MK	1-Jun-01	14-Jan-03	Hendricus G.	Hendricus G. Loos	Manipulation subject brain waves via frequencies emanating from computer and TV screens
US 6487531 B1		M	Voice	6-Jul-99		Carol A.		Makes voices emanate from individuals who do not intend or realize it. "Ventriloquist Effect". Also functions for voice-recognition
						Tosaya, John Carol A. Tosaya, W. Sliwa, Jr	Carol A. Tosaya, John W. Sliwa, Jr	
US 6426919 B1			Voice	4-Jan-01	30-Jul-02	William A. Ge	William A. Gerosa	Portable, hand-held device for producing humanly audible sounds and voices. Method and Apparatus for Analyzing
US 6292688 B1			NM	28-Feb-96	18-Sep-01	Richard E. Pat	Advanced Neurote	Neurological Response to Emotion- Inducing Stimuli

				Directe	d Energy W	eapon / Target	ed Individual P	atents
		Wave			<u> </u>			
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description
								Intra oral electronic tracking device that
US 6239705 B1			Loc	19-Apr-00	29-May-01	Jeffrey Glen	Jeffrey Glen	can be implanted in teeth, dentures, etc.
							·	Remotely manipulates central nervous
US 6167304 A			MK	17 Jun 00	26 Dog 00	Hendricus G.	Loos; Hendricus G.	system of subject by applying electric field to skin
US 6167304 A			IVIN	17-Jun-99	26-Dec-00	nendricus G.	Loos, nendricus G.	Induce desired brain state via vibrational
US 6135944 A			MK	6-Nov-98	24-Oct-00	Gerard D.	Zebedee Research	stimuli, preferably sound
						Bowman,		
						Edward M. Karam,		
						Steven C.		
						Benson		
								Induces a desired brain state via
US 8636640 B2			MK	11-Apr-09	15-Oct-09	Daniel Wonch	Daniel Wonchul Ch	modification of music files.
								Manipulates the nervous system of a subject through remotely applied electric
US 6081744 A	1/2Hz - 2KHz	E	l _{MK}	17-Jul-98	27-Jun-00	Hendricus G.	Loos; Hendricus G.	fields
000000000000000000000000000000000000000			1	1. 04. 00				Induces desired emotional state through
								remote EMFs. E.g., sleepiness, sexual
US 6017302 A	1/2 - 2.5 Hz	E	MK	31-Oct-97	25-Jan-00	Hendricus G.	Loos; Hendricus G.	arousal.
								Remotely causes subject to feel bodily swaying - i.e., earthquake or "rock the
US 5935054 A	1/2Hz	М	MK	17-Jun-95	10-Aug-99	Hendricus G.	Loos; Hendricus G.	baby" sensation.
000000171			1	17 04 00	107149 00			Induces desired emotional state through
								remote EMFs. E.g., sleepiness, sexual
US 5899922 A	1/2 - 2.4 Hz	E	MK	14-Nov-97	4-May-99	Hendricus G.	Loos; Hendricus G.	arousal.
								Controls emotional state of subject, e.g., sleepiness, sexual arousal, slow mental
US 5782874 A		E	MK	24-Jan-97	21-Jul-98	Hendricus G.	Loos; Hendricus G.	processes.
							,	Assesses psychological, physiological
								characteristics of a subject based on voice
US 6006188 A			NM	19-Mar-97	21-Dec-99	Rostislav Bogd	Dendrite, Inc	characteristics
								Controls human brainwaves by superimposing waves onto audio wave
US5954630 A	2Hz-20Hz		l _{MK}	14-Sep-94	21-Sep-99	Kazumi Masak	Ken Hayashibara	signals
			1	[]			,	Controls human brainwaves by
								superimposing hidden phrases onto
US 5586967 A			MK	27-Jun-94	24-Dec-96	Mark E. Davis	Davis; Mark E.	music signals
								Transmits hidden speech; reconverts to normal speech signals at intended
US 5539705 A			MK	27-Oct-94	23-Jul-96	M. Alfred Ake	Martin Marietta En	destination
			1					Monitors subject neurological condition via
US 6490480 B1			NM	14-Sep-00	3-Dec-02	Eduard Lerner	Eduard Lerner	EMFs remotely aimed at the skin.

				Directe	d Energy W	eapon / Target	ed Individual P	atents
		Wave						
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description
								Reads subject brainwaves and sends stimuli to subject to alter their brainwaves
US 5392788 A			l _{MK}	3-Feb-93	28-Feh-95	 William J. Hud	Hudspeth; William	as desired
00 3332700 A			IVIIX	0-1 CD-30	20-1 CD-33	William 5. Hud	Tiddspetti, William	Controls subject brainwaves by shining a
								modulated light signal into the subject's
US 5330414 A			MK	11-Feb-92	19-Jul-94	Mitsuo Yasush	Pioneer Electronic	eyes.
LIC 5000400 A			MIZ	13-Apr-92	00 Fab 04	Jamas Call	James Call	Alters subject brain state via application of a variety of wave frequencies and forms.
US 5289438 A			MK	13-Apr-92	22-Feb-94	James Gall	James Gall	Controls subject brain state by adding
								covert frequencies onto a musical
US 7674224 B2			мк	14-Oct-05	9-Mar-10	Adam Hewett	Vitrepixel Holdings	composition.
								Controls brain state via modulated audio
US 5213562 A			MK	25-Apr-90	25-May-93	Robert A. Mo	Interstate Industrie	signals aimed at target subject.
								Method for superimposing hidden subliminal messaging into audio/music
US 5170381 A			MK	22-Nov-89	8-Dec-92	Eldon Taylor	Eldon Taylor, Wood	files.
00 017 0001 A			IVIIX	22-1107-03	0-000-32	Lidon rayioi	Lidon rayior, wood	Changes the brain state of subjects
US 5151080 A			мк	28-Aug-90	29-Sep-92	Claus Bick	Claus Bick	through electroacoustic means.
								Controls the brain state of a person by
						l. <u>-</u>		applying differing audio signals into each
US 5135468 A			MK	2-Aug-90	4-Aug-92	Juergen P. Me	Meissner Juergen P	ear. Controls the brain state by application of a
US 5123899 A			l _{MK}	17-Jan-91	23_ lun_92	James Gall	James Gall	variety of wave frequencies and forms.
00 3123033 A			IVIIX	17-0411-01	20-0411-32	Janes Jan	Janies Gan	Remotely monitors heart rate and
								perspiration through the use of directed
US 4958638 A			PM	30-Jun-88	25-Sep-90	Steven M. Sha	Georgia Tech Rese	EMFs.
WO 201517487	60 GHz		l _{PM}	 15-Apr-15	10 Nov 15	Milan Savić, V	Novelic D.O.O.	Monitors vital signs of subject via remote application of radar waves. Hand-held.
WO 201317467	00 GHZ		F IVI	13-Apr-13	19-1107-13	IVIIIaii Savic, v	Novelic D.O.O.	Measures tissue damage of subject via
								remote application of electromagnetic
US 2010032441	1-100 GHz		РМ	5-Apr-10	23-Dec-10	Darrel D. Drin	Philometron, Inc.	waves.
								Remote monitoring of the physical
US 20130001422	: A1		PM	28-Jun-12	3-Jan-13	Gary Dean Lav	The Procter & Gam	condition of a living subject
								Remotely monitors of a subject's physiological health and status, esp., the
US 7811234 B2			l _{PM}	30-Aug-07	12-Oct-10	 William R. Mc	California Institute	heart.
55 7511251 BZ			1		12 300 10	Transfer I to Into	Camorina mondio	Generates and propagates artificial
								sound and voice sounds that will be heard
US 4924744 A			Voice	9-Aug-88	15-May-90	Kimio Yamam	Hudson Soft Co., Lt	by a target.
110 4040004 4			MIZ	17 0 - 1 02	7.0-4.00	lamas D. Cravi	Chima i ta ala lina	Superimposes subliminal imaging onto a
US 4616261 A			MK	17-Oct-83	7-001-86	James R. Craw	Stimutech, Inc.	subject's existing television signal.

				Directe	d Energy W	eapon / Target	ted Individual P	atents
Datant No.	from	Wave	Summtom		Publication			
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description Controls mental state of subjects by
								adding imperceptible subliminal
US 4395600 A			lмк	26-Nov-80	26-Jul-83	Rene R. Lundy	Lundy Rene R, Tyle	messaging to audio signals.
						, , , , , , , , , , , , , , , , , , ,	, , ,	Apparatus for remote neural control of
US 9433789 B2			MK	14-Mar-14	6-Sep-16	Laura Tyler Pe	Micron Devices Llc	subjects via an implanted RF circuit
US 8892208 B2			MK	13-Jun-13	18-Nov-14	Michael P. Fly	Univeristy of Michi	Remotely reads brain waves, sends back response to achieve desired brain state.
	4.0011-							Reads subject brain state by sending stimuli and then reading/receiving
US 5788648 A	1-30 Hz		MK	4-Mar-97	4-Aug-98	Eric Tab Nade	Quantum Interfere	response Reads brain waves to monitor
US 7689272 B2			NM	7-Jun-02	30-Mar-10	Lawrence Far	Lawrence Farwell	participation in organizations, specific activities, etc
US 2016037522	5-40 Hz		MK	1-Mar-16	29-Dec-16	Joel Steven G	Joel Steven Goldbe	Controls human behavior via targeting human brain with ELF (extremely low frequency) EMFs
US 7609001 B2			Disable	6-Dec-06	27-Oct-09	James G. Sma	Raytheon Compan	Device that is able to direct high-power magnetic waves at a target for weapon purposes.
US 4700068 A			Disable	31-Jan-86	13-Oct-87	Frederick J. M	Hughes Aircraft Co	Allows extremely precise aim of particle beams over distances of up to several thousand miles
US 7405834 B1	1 kHz		Aim	15-Feb-06	29-Jul-08	Joseph C. Mar	Lockheed Martin C	Imaging device that improves the aim of directed energy weapons
US 20120274147	A1	М	мк	19-Oct-11	1-Nov-12	Frederick P. S	Alliant Techsystem	Technique for wireless transmission of magnetic waves for use w/ energy weapons
US 8049173 B1		E	Multi	17-May-07	1-Nov-11	Kenneth W. B	Raytheon Company	Combination RF directed energy weapon and imaging (visual monitoring) tool
US 2860627 A			MK	26-Mar-53	18-Nov-58	Charles M Harden	Charles M Harden	Reads subject brain waves by applying light stimulation to brain and reading response.
US 2995633 A			V2K	25-Sep-58	8-Aug-61	Lawrence Joseph L	Lawrence Joseph L	Causes subject to hear audible sounds by transmitting electrical (inaudible) waves at face
US 3566347 A			МК	27-Apr-67		Andrew E Flan	Gen Dynamics Corp	A system for producing aural psychological disturbances and partial deafness in the enemy.
US 20020002464	A1		NM	31-Aug-99	3-Jan-02	Valery A. Petrushin	Valery A. Petrushin	A system for monitoring emotions by listening to a conversation between at least two persons.

				Directe	d Energy W	eanon / Target	ed Individual P	atents
		Wave			d Elicigy VV	capon / Target		
Patent No.	freq	type	Symptom	Filing Date	Publication	Invented By	Original Assignee	Description
				i i				A system for detecting emotion in voice
								signals by monitoring phone
US 8965770 B2			NM	29-Mar-11	24-Feb-15	Valery A. Petrushin	Accenture Global S	conversations.
								Psychologically/physically incapacitates
110 7000707 DO				0000140	40.14			subject via the remote application of
US 7282727 B2			MK	23-Oct-13	13-May-14	Todd Eisenbe	Genesis Illuminatio	pulsed light.
								Monitoring system comprised of
								microprocessors installed in vehicles, personal property and homes to
								continually monitor and determine
								undesirable behavior in targeted
US 6559769 B2			NM	7-Dec-01	6-May-03	Eric Anthony	, Eric Anthony, Josep	individuals. Rem
00 0000100 BZ			INIVI	7-000-01	0-iviay-00	Life Artificity	, Life Artificity, 0030p	Monitos and determines undesirable
								behavior in humans via wireless
								microprocessors in vehicles, personal
US 6873261 B2			NM	17-Jan-03	29-Mar-05	Eric Anthony,	Eric Anthony, Josep	property and homes
								Remotely monitors & uploads presence /
								movement of human occupants in
US 20080282817	A1		Locate	26-Oct-07	20-Nov-08	David S. Breed	Intelligent Tech Int	vehicles
							•	Monitors occupant position in vehicles via
US 5653462 A	144 MHz	E	Locate	21-Jul-95	5-Aug-97	David S. Breed	Automotive Techn	ultrasonic/microwave sensor
								Power system. Maintains directed energy
								weapons in ready state (avoiding power
US 8362884 B2			Battery	16-Feb-11	29-Jan-13	Robert T. Dug	Rolls-Royce North	down)
								Target-tracking system for use with hand-
US 20120104282	A1		Aim	29-May-09	3-May-12	James R. Galli	Gallivan James R	held directed energy weapons.
								Method of monitoring community mood
110 00000400044	A 4		 	04 1 00	00 1-1 00	0 # 0	0	by remotely analyzing voice, text, and
US 20090193344	AI		NM	24-Jan-08	30-Jul-09	Scott Smyers	Sony Corporation	biometrics AX-ray inspection trailer that can sense
								the presence of humans within a
US 20090257555	Δ1		Locate	10-Feb-09	15_Oct_00	Alex Chalmers	American Science	structure.
00 20090237 333	Al		Locate	10-1 65-03	13-061-03	Alex Chairners	American ocience	AX-ray inspection device that can sense
								the presence of humans within a
US 8194822 B2			Locate	28-Sep-10	5lun-12	Peter Rothsch	American Science	structure.
	1Hz-500Hz		MK	-0 -0 -0	0 0411 12		7	Dream alteration
	2Hz-20Hz		V2K	16-Jun-05				
	4Hz-30Hz		MK	13-Jun-05				
	10MHz - 210MHz	E	MK	27-May-05				
								Affects tissues to depth of 0.5mm: blood
EP 2113063 A1	95GHz			1-Jul-05				vessels, nerves, glands
	3.5Hz - 3kHz		V2K					

Acronym	Full Designator	freq Range	Applications
ULF	(Ultra - Low Frequencies)	3-30 Hz	
ELF	(Extremely Low Frequencies)	30 - 300 Hz	Navy strategic communications
VF	(Voice Frequencies)	300 - 3000 Hz	
VLF	(Very Low Frequencies)	3kHz-30kHz	Navy strategic communications
LF	(Low Frequencies)	30kHz-300kHz	Navy comm Navigation (NDBs)
MF	(Medium Frequencies)	300kHz-3MHz	Navigation (NDBs) , AM Broadcast
HF	(High Frequencies)	3MHz-30MHz	Short Wave, Ham Radio, Infl Broadcast
VHF	(Very High Frequencies)	30MHz-300MHz	F M Broadcast, Television. Police/ Fire
UHF	(Ultra High Frequencies)	300MHz-3GHz	Satellite , GPS, Cell Phone, Television
SHF	(Super High Frequencies)	3GHz - 30GHz	Satellite Command and Broadcast
EHF	(Extremely High Frequencies)	30GHz - 300GHz	Satellite Comm

Helpful Patents for Targets						
USP # 6,430,443	august, 2002	helps to eliminate auditory hallucinations				
USP 5562597	1-Oct-96	uses electrical stimulation of a crystal and it's supposed to reduce stress				
US 7297100 B2		Device for magnetic and electric field shielding				
WO 1995005128 A1		Protection of living systems from electromagnetic fields				
US 20140039821 A1		Methods of scanning, analyzing and identifying				
		electromagnetic field sources				

Various Frequencies and their effects:

Lily wave: usually in ELF or ULF range

http://thebridgelifeinthemix.info/2015/11/03/the-lilly-wave-and-psychotronic-warfare/#sthash.VryKx1Q3.dpbs (piggy backing on the grid)

Heart Attack Remote Weapon:

https://everydayconcerned.net/2015/08/13/holistic-doctors-sudden-cardiac-arrest-targeted-individuals-remote-radiation-heart-attack-weaponry-how-to-protect-yourself/

HAARP ELF waves are coming from atmosphere

ALFVEN Waves (ELF waves) onto the Earth's surface:

Requires plasma in order to create the ELF waves. lonosphere is plasma. Indigo skyfold is also plasma.

Address:

https://gangstalkingmindcontrolcults.com/directed-energy-weapon-targeted-individual-patents/https://www.ohchr.org/Documents/Issues/Torture/Call/NGOs/VIACTECAnnex.pdf

Author: Dr. Eric Karlström. California State university.