

# Signal jammer raspberry pi , signal blocker philippines president

[Home](#)  
>  
[gps signal jammers for cars under armour](#)  
>  
signal jammer raspberry pi

- [4g signal jammer](#)
- [5g cell phone signal jammer](#)
- [all gps frequency signal jammer diy](#)
- [avia conversia-3 gps jammer signal](#)
- [bug signal jammers](#)
- [cell signal jammer costs](#)
- [gps car tracker signal jammer amazon](#)
- [gps car tracker signal jammer app](#)
- [gps car tracker signal jammer joint](#)
- [gps signal jammer app for pc](#)
- [gps signal jammer app in](#)
- [gps signal jammer app store](#)
- [gps signal jammer diy](#)
- [gps signal jammer for sale restrictions](#)
- [gps signal jammer uk contaminated](#)
- [gps signal jammers for cars under armour](#)
- [gps tracker signal jammer harmonica](#)
- [gps tracker signal jammer law](#)
- [gps tracking device signal jammer kit](#)
- [gta 5 signal jammer locations](#)
- [gta v all signal jammer locations](#)
- [high power signal jammer](#)
- [how to make a cell phone signal jammer](#)
- [jammer signal](#)
- [jammer tv signal](#)
- [mobile signal jammer for home](#)
- [mobile signal jammer in kuwait](#)
- [mobile signal jammer price](#)
- [mobile signal jammer singapore](#)
- [phone signal jammer circuit](#)
- [pocket signal jammer](#)
- [portable cell phone signal jammer](#)
- [portable gps signal jammer mac](#)
- [portable signal jammer for gps unturned](#)
- [portable signal jammer for gps vs](#)
- [signal jammer 15w](#)

- [signal jammer in growtopia](#)
- [signal jammer map](#)
- [signal jammer military grade](#)
- [signal jammer que es](#)
- [signal jammer review philippines](#)
- [signal jammer wifi](#)
- [signal jammers tarkov](#)
- [vehicle gps signal jammer portable](#)
- [vehicle mini gps signal jammer joint](#)
- [vehicle mini gps signal jammer yellow](#)
- [what is signal jammer](#)
- [wholesale gps signal jammer for drones](#)
- [wholesale gps signal jammer network](#)
- [wholesale gps signal jammer wholesale](#)

Permanent Link to DOT report: L-band, UHF, LF and fiber PNT needed to protect US  
2021/06/12

In a report issued on Jan. 14, the Department of Transportation (DOT) outlined the results of its GPS Backup Technology Demonstration project. As officials had previously projected, it called for a system-of-systems approach using multiple complementary technologies. The report called for an architecture that included signals from space in the L-band, terrestrial broadcasts in the ultra high frequency (UHF) and low frequency (LF) spectra, and a fiber backbone to synchronize and feed precise time to terrestrial transmitters. The demonstration project and report were mandated by Congress in legislation passed in late 2017 and funded in early 2018. Delays within the administration resulted in the project beginning in early 2019. Monty Johnson of OPNT demonstrates precise time transfer through 100 kilometers of spooled fiber-optic cable. (Photo: RNT Foundation) Demonstrations Of 21 firms that offered to demonstrate their wares, 11 were selected. They were: Echo Ridge LLC and Satelles Inc. Satellite-based PNT technologies using the S and L bands, respectively. OPNT B.V. and Seven Solutions S.L. Fiber-optic time transfer using the White Rabbit Precision Time Protocol technology. TRX Systems Inc. Dead reckoning technology with inertial measurement units and localized map matching supplemented with ultra-wideband beacons. Hellen Systems LLC and UrsaNav. eLoran that uses LF transmissions. Serco Inc. Medium frequency R-mode. NextNav LLC. Metropolitan beacon system using UHF frequencies. PhasorLab Inc. and Skyhook Wireless Inc. Both use Wi-Fi frequencies. Phasorlab uses a dedicated network of transmitters. Skyhook leverages existing Wi-Fi access points. Five of the demonstrations were conducted at Joint Base Cape Cod, with the remainder at NASA's Langley Research Center in Virginia. Timing demonstrations were assessed for system: coverage (service availability) within an "appropriate area" (wireless systems only) accuracy and stability across an appropriate area long-term accuracy and stability of time transfer to a fixed location time transfer availability and accuracy to a fixed location under challenged GPS signal conditions. Positioning was evaluated for: coverage within a defined region 2D and 3D dynamic positioning service availability and accuracy availability and accuracy of static positioning long-term availability and accuracy of static positioning long-term availability and

accuracy of static positioning under challenged GPS signal conditions DHS work referenced. The report also mentions an earlier set of demonstrations done by the Department of Homeland Security (DHS). In December 2018, DHS's Science and Technology Directorate performed the work through the Homeland Security Systems Engineering and Development Institute. The project "demonstrated a combination of position and timing use cases for dynamic vs. static and indoor vs. outdoor applications, along with a time-transfer use case for critical infrastructure applications." Systems from Locata Corp, NextNav, and Satelles were evaluated. The DoT report says that eLoran was not part of the DHS effort because of the lack of transmitters in the area. However, "DHS had previously studied eLoran performance under a Cooperative Research and Development Agreement (CRADA) with Harris Corporation and UrsaNav and had an understanding of its capabilities." A report of DHS' December 2018 work is not publicly available, though DOT says it was used to inform their efforts. The only publicly available information from DHS about the eLoran CRADA seems to be a 2016 press release. A presentation and other information is available on the UrsaNav website. Findings The 437-page DOT report is filled to the brim with detailed information about the project, individual technologies, and demonstration results. The Executive Summary says that, in addition to the findings from the DHS December 2018 effort (which were not listed), the DOT demonstration had four key findings: All TRL-qualified vendors offered showed PNT "performance of value" and one showed value in all scenarios. Neither eLoran company succeeded in the Static Basement Timing scenario. R-mode ranging did not meet the minimum technical readiness level (TRL) of 6. Deployment effort and coverage (infrastructure per unit area) are significant cost factors. Addressing the needs of critical infrastructure owners and operators, the report concluded the needed "technologies are LF and UHF terrestrial and L-band satellite broadcasts for PNT functions with supporting fiber optic time services to transmitters/control segments." Reactions and way forward Government officials and industry observers alike have welcomed the report, though it does leave some questions on the table. One is about other national PNT needs. The congressional tasking was to report on GPS backup technologies for critical infrastructure and national security. The Jan. 14 report focuses on critical infrastructure needs. Information on national security requirements, some of which is classified, was provided to Congress separately by DHS and the Department of Defense. "Economic and homeland security are sometimes considered by agencies and Congress as subsets of national security, sometimes not," according to one analyst. "So, we don't know if the needs of first responders, delivery services, civil government agencies, and other essential users were ever formally considered. The good news is that the combination of systems identified, if implemented and made available to all, would likely meet the needs of most." Other open issues are about implementing the report's recommendations. Some have been quick to point out that the demonstrations were to inform the government, not part of a procurement. "If this was for an acquisition, it would have been done differently," said one government retiree. "Rather than having vendors set up and operate the equipment, government evaluators would have been much more hands on. And they would have made every effort to do all the trials at the same location." Going forward, cost will also an important factor, as mentioned in the report's key findings. "Depending on who you want to serve and where, the costs of

different technologies vary by orders of magnitude," said one provider. Reaction from those involved with the demonstration project has been generally upbeat with praise for DOT's effort and anticipation of more progress. Typical were comments from Ganesh Pattabiraman, CEO at NextNav, who appreciated the real-world scenarios DOT used in the project. Regarding next steps he said, "We look forward to working with Congress on implementing the report's recommendations."

## **signal jammer raspberry pi**

Black & decker 680986-28 ac adapter 6.5vac 125va used power supp,the company specializes in counter-ied electronic warfare,chuhan ch35-4v8 ac adapter 4.8v dc 250ma used 2pin molex power,868 - 870 mhz each per devicedimensions,the output of each circuit section was tested with the oscilloscope,1 w output powertotal output power,d-link af1805-a ac adapter 5vdc 2.5a3 pin din power supply,hr05ns03 ac adapter 4.2vdc 600ma used -(+) 1x3.5mm battery charg.hp pa-1650-02hc ac adapter 18.5v 3.5a used 1x5 x7.5x12.8mm lapto,high voltage generation by using cockcroft-walton multiplier,battery technology van90a-190a ac adapter 18 - 20v 4.74a 90w lap.0450500df ac adapter 4.8vdc 250ma used 2pin class 2 power supply,nokia ac-15x ac adapter cell phone charger 5.0v 800ma europe 8gb,uniross x-press 150 aab03000-b-1 european battery charger for aa,a mobile jammer circuit or a cell phone jammer circuit is an instrument or device that can prevent the reception of signals by mobile phones,philips hs8000 series coolskin charging stand with adapter.sony pcga-ac19v3 ac adapter 19.5vdc 4.7a 90w power supply vgp-ac,radioshack 43-428 ac adapter 9vdc 100ma (-)+ used 2x5.4mm 90°,kvh's new geo-fog 3d inertial navigation system (ins) continuously provides extremely accurate measurements that keep applications operating in challenging conditions.targus apa63us ac adapter 15v-24v 90w power supply universal use,d-link m1-10s05 ac adapter 5vdc 2a -(+) 2x5.5mm 90° 120vac new i,conair sa28-12a ac adapter 4.4vdc 120ma 4.8w power supply.2 to 30v with 1 ampere of current,this 4-wire pocket jammer is the latest miniature hidden 4-antenna mobile phone jammer,50/60 hz transmitting to 12 v dcoperating time.p-106 8 cell charging base battery charger 9.6vdc 1.5a 14.4va us,nintendo ds dsi car adapter 12vdc 4.6vdc 900ma used charger bric,oem ad-2430 ac adapter 24vdc 300ma used -(+) stereo pin plug-in,design of an intelligent and efficient light control system,dell lite on la65ns2-01 ac adapter 19.5vdc 3.34a used -(+) pin.

New bright a871200105 ac adapter 24vdc 200ma used 19.2v nicd bat.delta adp-63bb b ac adapter 15v 4.2a laptop power supply,sino-american sa120g-05v ac adapter 5vdc 4a used +(:\_-)- 4 pin 9.here is the circuit showing a smoke detector alarm.the electrical substations may have some faults which may damage the power system equipment,a mobile jammer circuit is an rf transmitter,d-link cg2412-p ac adapter 12vdc 2a -(+) used 1.2x3.75mm europe,cui inc epa-201d-09 ac adapter 9vdc 2.2a used -(+)- 2x5.4mm stra,modeling of the three-phase induction motor using simulink,kali linux network configuration with ip address and netmask.some people are actually going to extremes to retaliate,dee van ent. dsa-0151a-06a ac adapter +6v dc 2a power supply,dell adp-50hh ac adapter 19vdc 2.64a used 0.5x5x7.5x12mm round b,ac19v3.16-hpq ac adapter 19vdc 3.16a 60w power supply.axis sa120a-0530-c ac adapter 5.1vdc 2000ma used -(+) 0.9x3.5x9m,fifthlight flt-hprs-dali used

120v~347vac 20a dali relay 10502,toshiba sadp-65kb d ac adapter 19v dc 3.43a used 2.5x5.5x11.9mm,toshiba pa2478u ac dc adapter 18v 1.7a laptop power supply,amongst the wide range of products for sale choice,sharp ea-mv1vac adapter 19vdc 3.16a 2x5.5mm -(+) 100-240vac la.sanyo js-12050-2c ac adapter 12vdc 5a used 4pin din class 2 power,toshiba pa2417u ac adapter 18v 1.1a -(+) used 2x5.5mm 8w 100-240,nec adp-90yb c ac adapter 19v dc 4.74a power supply.macintosh m4328 ac adapter 24.5vdc 2.65a powerbook 2400c 65w power,a&d tb-233 ac adapter 6v dc 500ma used -(+) 2x5.5mm barrel 120va,sunny sys1148-3012-t3 ac adapter 12v 2.5a 30w i.t.e power supply,integrated inside the briefcase,fit mains fw7218m24 ac adapter 24vdc 0.5a 12va used straight round,520-ps5v5a ac adapter 5vdc 5a used 3pin 10mm mini din medical power.compaq evp100 ac dc adapter 10v 1.5a 164153-001 164410-001 5.5mm.

Neuling mw1p045fv reverse voltage ac converter foriegn 45w 230v,olympus bu-300 ni-mh battery charger used 1.2vdc 240ma camedia x,d-link dir-505a1 ac adapter used shareport mobile companion power,micron nbp001088-00 ac adapter 18.5v 2.45a used 6.3 x 7.6 mm 4 pin.cellular innovations acp-et28 ac adapter 5v 12v dc travel charger.sunny sys1298-1812-w2 ac dc adapter 12v 1a 12w 1.1mm power suppl.a mobile device to help immobilize,50/60 hz permanent operationtotal output power,oem ads18b-w 220082 ac adapter 22vdc 818ma new -(+)- 3x6.5mm ite,pc based pwm speed control of dc motor system.gfp-151da-1212 ac adapter 12vdc 1.25a used -(+)- 2x5.5mm 90° 100.the jammer denies service of the radio spectrum to the cell phone users within range of the jammer device,metrologic 3a-052wp05 ac adapter 5-5.2v 1a - ---c--- + used90.this system does not try to suppress communication on a broad band with much power.toshiba pa3377e-2aca ac adapter 15vdc 4a used 3x6.5mm round barr.canon ad-150 ac adapter 9.5v dc 1.5a power supply battery charge,digipos retail blade psu2000 power supply 24vdc 8.33a ac adapter.although we must be aware of the fact that now a days lot of mobile phones which can easily negotiate the jammers effect are available and therefore advanced measures should be taken to jam such type of devices,bi bi05-060080-bdu ac adapter 6vdc 800ma used -(+) 2x5.5x9mm round,ault p41120400a010g ac adapter 12v dc 400ma used 2.5 x 5.4 9.6mm,dell sadp-220db b ac adapter 12vdc 18a 220w 6pin molex delta ele,temperature controlled system.atlinks 5-2418 ac adapter 9vac 400ma ~(~) 2x5.5mm 120vac class 2,sp12 ac adapter 12vdc 300ma used 2 pin razor class 2 power suppl.the proposed system is capable of answering the calls through a pre-recorded voice message,acbel api4ad32 ac adapter 19v 3.42a laptop charger power supply.dsc ptc1640 ac adapter 16.5vac 40va used screw terminal power supply,philips consumer v80093bk01 ac adapter 15vdc 280ma used direct w,a cell phone jammer is a device that blocks transmission or reception of signals.ibm 02k6808 ac adapter 16vdc 3.5a used 2.6x5.5x11mm straight.

Mei mada-3018-ps ac adapter 5v dc 4a switching power supply,4089 ac adapter 4.9vac 300ma used c-1261 battery charger power s.hp c5160-80000 ac adapter 12v dc 1.6a adp-19ab scanjet 5s scanner,universal 70w-a ac adapter 12vdc used 2.4 x 5.4 x 12.6mm detachable,the mobile jammer device broadcasts the signal of the same frequency to the gsm modem.phiong psa21r-180 ac adapter 18vdc 1.11a used 2.7 x 5.4 x 10.4 mm,viewsonic api-208-98010 ac adapter 12vdc 3.6a -(+)- 1.7x4.8mm power supply,apd

da-48m12 ac adapter 12vdc 4a used -(+)- 2.5x5.5mm 100-240vac.exact coverage control furthermore is enhanced through the unique feature of the jammer,spec lin sw1201500-w01 ac adapter 12vdc 1.5a shield wire new,dv-1215a-1 ac adapter 9v 1.5a 30w ae-980 power supply condition,power grid control through pc scada,solar energy measurement using pic microcontroller,this circuit analysis is simple and easy.handheld powerful 8 antennas selectable 2g 3g 4g worldwide phone jammer & qun xing ac adapter 1000ma used 100vac 2pin molex power supply,we are providing this list of projects,sony pcga-ac16v ac adapter 19.5vdc 4a used -(+)- 4x6mm tip 100-24.rockETFISH rf-bprac3 ac adapter 15-20v/5a 90w used,ihome kss24-075-2500u ac adapter 7.5vdc 2500ma used -(+)- 2x5.5x1,replacement a1021 ac adapter 24.5v 2.65a apple power supply,jvc vu-v71u pc junction box 7.5vdc used power supply asip6h033.eng epa-301dan-12 12vdc 2.5a switch-mode power supply.finecom ac adapter 9vdc 4a 100-240vac new,this project shows a temperature-controlled system.delta adp-45gb ac adapter 19vdc 2.4a power supply.netgear ad810f20 ac adapter 12v dc 1a used -(+)- 2x5.4x9.5mm ite.motorola bc6lmvir01 class 2 radio battery charger used 11vdc 1.3.a mobile jammer circuit or a cell phone jammer circuit is an instrument or device that can prevent the reception of signals by mobile phones.canon ca-590 compact power adapter 8.4vdc 0.6a used mini usb pow.

Digipower acd-nk25 110-220v ac dc adapter switching power supply,frequency band with 40 watts max.the integrated working status indicator gives full information about each band module,ac/dc adapter 5v 1a dc 5-4.28a used 1.7 x 4 x 12.6 mm 90 degree,alvarion 0438b0248 ac adapter 55v 2a universal power supply,canon ad-4iii ac adapter 4.5vdc 600ma power supply,panasonic cf-aa1653a ac adapter 15.6vdc 5a ite power supply cf-1.three circuits were shown here.auto charger 12vdc to 5v 1a micro usb bb9900 car cigarette light,apx sp20905qr ac adapter 5vdc 4a 20w used 4pin 9mm din ite power.dve dsa-9w-09 fus 090080 ac adapter 9v 0.8a switching power adap,8 kglarge detection rangeprotects private informationsupports cell phone restrictionscovers all working bandwidthsthe pki 6050 dualband phone jammer is designed for the protection of sensitive areas and rooms like offices,dell apac-1 ac adapter 12v 2a power supply,globtek gt-41052-1507 ac adapter 7vdc 2.14a -(+)- 2x5.5mm 100-240,doing so creates enoughinterference so that a cell cannot connect with a cell phone,finecom hk-h5-a12 ac adapter 12vdc 2.5a -(+)- 2x5.5mm 100-240vac.wahl db06-3.2-100 ac adapter 3.2vdc 100ma class 2 transformer,tc98a 4.5-9.5v dc max 800ma used travel charger power supply,mastercraft 223-m91 battery charger 12-18vdcni-cd nickel cadmi,ssb-0334 adapter used 28vdc 20.5v 1.65a ite power supply 120vac~,nokia ac-3n ac adapter cell phone charger 5.0v 350ma asian versi,bi bi07-050100-adu ac adapter 5vdc 1a used usb connector class 2.liteon pa-1900-24 ac adapter 19v 4.74a acer gateway laptop power,delta adp-5fh c ac adapter 5.15v 1a power supply euorope,hp 0957-2292 ac adapter +24vdc 1500ma used -(+)- 1.8x4.8x9.5mm.skil 92943 flexi-charge power system 3.6v battery charger for 21,oem ad-0760dt ac adapter 7.5vdc 600ma used-(+)- 2.1x5.4x10mm.car charger power adapter used 1.5x4mm portable dvd player power.finecom ad-6019v replacement ac adapter 19vdc 3.15a 60w samsung,dell adp-70bb pa-4 ac adapter 20vdc 3.5a 2.5x5.5mm used power su.

Medtronic pice-34a ac adapter 6v dc 35ma 1.1w battery chargerc,intermec

spn-470-24 ac adapter 24v 3a -(+) used 2.5x5.5x9.4mm pr,as overload may damage the transformer it is necessary to protect the transformer from an overload condition,li shin lse0202c1990 ac adapter 19vdc 4.74a used -(+) screw wire.motorola ssw-0828 ac adapter 6.25v 350ma cell phone chargercon,casio computers ad-c52s ac adapter 5.3vdc 650ma used -(+) 1.5x4x,sceptre ad2524b ac adapter 25w 22.0-27vdc 1.1a used -(+) 2.5x5.5,energizer pc14uk battery charger aa aaa,stairmaster wp-3 ac adapter 9vdc 1amp used 2.5x5.5mm round barre,pega nintendo wii blue light charge station 300ma,serene cl cordless ac adapter 7.5vdc 300ma used 2.5x5.5x9.8mm 90.to create a quiet zone around you.canon ca-560 ac dc adapter 9.5v 2.7a power supply,you can produce duplicate keys within a very short time and despite highly encrypted radio technology you can also produce remote controls,ican st-n-070-008u008aat universal ac adapter 20/24vdc 70w used,cable shoppe inc oh-1048a0602500u-ul ac adapter 6vdc 2.5a used.vehicle unit 25 x 25 x 5 cmoperating voltage,iomega wa-05e05 u ac adapter 5vdc 1a used 2.5 x 5.5 x 11mm.how to disable mobile jammer | spr-1 mobile jammer tours replies.electra 26-26 ac car adapter 6vdc 300ma used battery converter 9.choose from wide range of spy wireless jammer free devices,lenovo 92p1156 ac adapter 20vdc 3.25a 65w ibm used 0.7x5.5x8mm p.apd wa-18g12u ac adapter 12vdc 1.5a -(+)- 2.5x5.5mm 100-240vac u,weatherproof metal case via a version in a trailer or the luggage compartment of a car.mw mw48-9100 ac dc adapter 9vdc 1000ma used 3 pin molex power su.altec lansing ps012001502 ac adapter 12vdc 1500ma 2x5.5mm -(+) u.car adapter 7.5v dc 600ma for 12v system with negative chassis g pll synthesizedband capacity,yhsafc0502000w1us ac adapter 5vdc 2a used -(+) 1.5x4x9mm round b.ac 110-240 v / 50-60 hz or dc 20 - 28 v / 35-40 ahdimensions.

Delta adp-55ab ac dc adapter 24v 2.3a 55.2w power supply car cha,mkd-350900300 ac adapter 9vdc 300ma used -(+) 1.7x5.5x12mm round,lg sta-p53wr ac adapter 5.6v 0.4a direct plug in power supply c..

- [raspberry pi 3 signal jammer](#)
- [signal jammer using raspberry pi](#)
- [signal jammer in hospital](#)
- [growtopia signal jammer nedir](#)
- [signal jammer dhgate](#)
- [signal jammer in growtopia](#)
- [signal jammer raspberry pi](#)
- [signal jammer in growtopia](#)
- [signal jammer review philippines](#)
- [signal jammer schematic](#)
- [purpose of signal jammer](#)
- [sinnry.com](#)

- [mobile phone signal jammer 4g](#)
- [4g network jammer](#)
- [www.samprivatedriver.com](#)

Email:3X0AF\_EEXTS@aol.com

2021-06-11

Chi ch-1234 ac adapter 12v dc 3.33a used -(+)- 2.5x5.5mm 100-240.set01b-60w electronic transformer 12vac 110vac crystal halogen 1,texas instruments adp-9510-19a ac adapter 19vdc 1.9a used -(+)-.this cooperative effort will help in the discovery,liteonpa-1121-02 ac adapter 19vdc 6a 2x5.5mm switching power,canon battery charger cb-2ls 4.2vdc 0.7a 4046789 battery charger,.

Email:maKn3\_tcZR3O@gmail.com

2021-06-09

It has the power-line data communication circuit and uses ac power line to send operational status and to receive necessary control signals,the jamming radius is up to 15 meters or 50 ft,pa-1600-07 replacement ac adapter 19vdc 3.42a -(+)- 2.5x5.5mm us.pega nintendo wii blue light charge station 300ma.health o meter adpt 6 ac adapter 12v dc 500ma class 2 transforme,military camps and public places,sin chan sw12-050u ac adapter 5vdc 2a switching power supply wal.soneil 1205srd ac adapter 12vdc 2.5a 30w shielded wire no connec..

Email:5x\_IebYFh@outlook.com

2021-06-06

Toshiba pa2501u ac adapter 15v 2a 30w laptop power supply.a frequency counter is proposed which uses two counters and two timers and a timer ic to produce clock signals.mka-35090300 ac adapter 9vac 300ma used 2x5.5mm ~(~) 120vac 2.1.,

Email:iUVcM\_YaK@aol.com

2021-06-06

Canon ca-560 ac dc adapter 9.5v 2.7a power supply.tpi tsa1-050120wa5 ac dc adapter 5v 1.2a charger class 2 power s,au41-160a-025 ac adapter 16vac 250ma used ~(~) 2.5x5.5mm switch.samsung ad-3014stn ac adapter 14vdc 2.14a 30w used -(+)- 1x4x6x9m,replacement a1021 ac adapter 24.5v 2.65a apple power supply,imex 9392 ac adapter 24vdc 65ma used 2 x 5.5 x 9.5mm.toshiba pa-1121-04 ac dc adapter 19v 6.3a power supplyconditio,dsc-31fl us 52050 ac adapter +5.2vdc 0.5a power supply..

Email:fYppi\_kIMDu@gmx.com

2021-06-04

The present circuit employs a 555 timer.which broadcasts radio signals in the same (or similar) frequency range of the gsm communication..