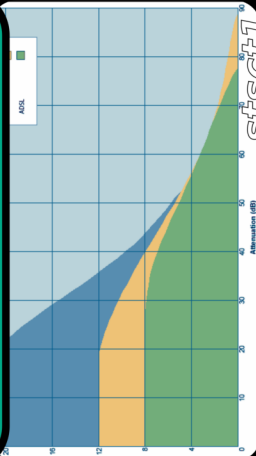




VDSL-FREQUENCIES



<https://0x8.ch/HackersCardgame7> **stsc71**

Inventor: xxxxx **Year: ~???**
Like the professor said: "I'm glad you asked. No matter how full your life may seem, there's always room for some beer" -- that means, if the agencies are only 5 years ahead of the consumer-market, they can easily hide unseen Transport Streams in the higher frequencies, here BINS (XDSL) but also in DVB-x or in Dccis (forget the beer, what did we just explain?)

playing unfair with world population that tries to find Satan on Layer 1 of the ISO-OSI Model, but maybe there are other channels, see frequency table and who reserved / bought what frequencies...



VDSL-FREQUENCIES



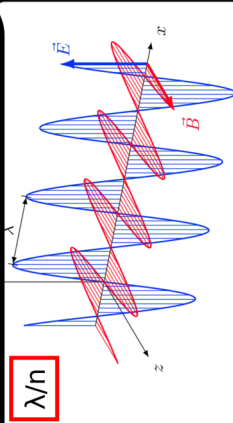
<https://0x8.ch/HackersCardgame7> **stsc73**

Inventor: xxxxx **Year: ~???**
Electronics Book for Kids, Verlag: Stuttgart Frech, 1977. Warning, if the kid bought or received this book in the age of 10 it would be very likely that someone else wants to use him as scapegoat, and maybe the father of this kid is just the second scapegoat.

But it is my bad, that i spied on equal aged girls in scout camp, it worked but poorly



ANTENNE



<https://0x8.ch/HackersCardgame7> **stsc71**

Inventor: xxxxx **Year: ~???**
Räumlich kann man Antennenformen unterscheiden durch ihre Strahlungslänge in Vielfachen oder Bruchteilen der Wellenlänge λ (griechischer Buchstabe Lambda):

Die Frequenz von Antennen kann man berechnen, bzw. allenfalls würde auch ein Gold-Draht z.B. im Körper allenfalls eine Auswirkung haben auf das Nervensystem / Muskel. Legitim wäre aber nur das Selbstexperiment und dies nur in nur in Anwesenheit eines Medizin Professors bzw. eines Doktors in Medizin. Menschen die solches Missbrauchen würden ev. eine falsche Spur legen und behaupten es sei wegen Chemikalien / Medikamenten / Drogen



VDSL-FREQUENCIES

Version 2.2 Revision: July 1998



TAPR

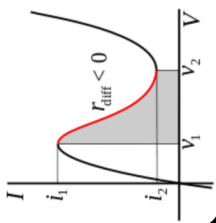
<https://0x8.ch/HackersCardgame7> **stsc72**

Inventor: xxxxx **Year: ~???**
AX.25 would be the simplest way for digital communication over random frequencies. Expect that they have tons of such technologies. Never play Red Team, except you really really know what you are doing. **Just listening to transmissions** possibly causes less harm then eg portscanning. Worst case satan even abuses the lives of innocent kids to protect its systems against hacking attacks. **If you would kill a kid by a portscan then they own you because then you are a murderer!!!**

<https://media.ccc.de/search/?q=satellite+sd+>



Tunnel / ESAKI Diode



<https://0x8.ch/HackersCardgame7> **e3**

Inventor: Leo Esaki **Year: ~1957**
A tunnel diode or Esaki diode is a type of semiconductor that is capable of very fast operation. Operates in microwave frequencis. quantum mechanical effect called tunneling.

Like an Electrone Tube, to create High Frequencies / Oscillators. One could maybe integrate his also in CPU's or other electronic components.



Vacuum / Electron Tube



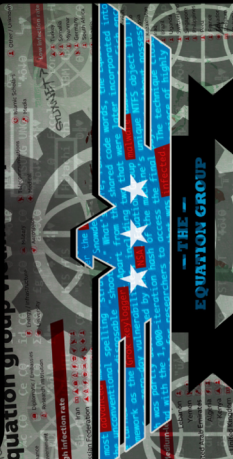
<https://0x8.ch/HackersCardgame7> **e1**

Inventor: Frederick Guthrie **Year: ~1873**
A vacuum tube or valve (Britain and some other regions), is a device that controls electric current between electrodes in an evacuated container. Vacuum tubes mostly rely on thermionic emission of electrons from a hot filament or a cathode heated by the filament. This type is called a thermionic tube or thermionic valve. Not all electronic circuit valves/ electron tubes are vacuum tubes (evacuated); gas-filled tubes are similar devices containing a gas, typically at low pressure

As a Transistor today used for high frequency and high power amplifiers like radio stations



Equation Group Malware / Built-IN



<https://0x8.ch/HackersCardgame7> **e6**

Inventor: xxxxx **Year: ~???**
Equation Group malware or even Built-In is a customized firmware for Harddrives and SolidStateDrives. They publicly said that it is "just" some malware to reinfect your computer. In my humble opinion it has also some remote interface like the eye1 SD Card has, technicall some sort of AX.25 interface but way more modern. And one of those things the seed to the public and those people that ask questions, tweet to the Hashtag #EquationGroup would end up the 10th time in a Mental Institution. (see m138 Card) **Further research required...**



Cavity magnetron



<https://0x8.ch/HackersCardgame7> **e2**

Inventor: H. Gerdien **Year: ~1910**
The cavity magnetron is a high-powered vacuum tube that generates microwaves using the interaction of a stream of electrons with a magnetic field while moving past a series of open metal cavities (cavity resonators). Electrons pass by the openings to these cavities and cause radio waves to oscillate within, similar to the way a guitar resonates sound from its sound box via the oscillation of its strings. see also t15 card

For Microwave Oven but unfortunately also for things like Active Denial Systems (Another Card)