VDSL-FREQUENCIES

Erfinder: xxxx   **Jahr:** ~xxxx

Like the professor said: "I'm glad you asked. It just goes to show you that no matter how full your life may seem, there's always room for a couple of beer" -- that means, if the agencies are only 5 Years ahead of the consumer-market, they can easily hide unseen Transport Streems in the higher frequencies, here BINS (xDSL) but also in DVB-x

Anwendungsfälle:
playing unfair with doggy world population that tries to find Satan on Layer 1 of the ISO-OSI Model...

Cavity magnetron

Erfinder: H. Gerdien   **Jahr:** ~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.

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

TITLE / TITEL

Flags in the File

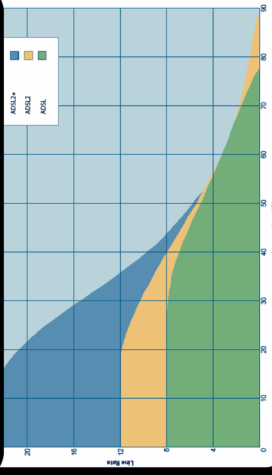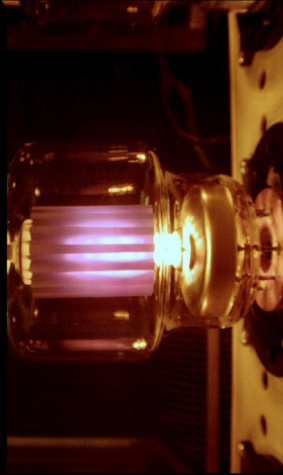./cards/templates/flags.svg

Inventor: xxxx   **Year:** ~xxxx

For example the distribution of intelligence in society, but you could also take the size of men, the number of households with kitchen mixer ... but you would have to find out whether it is really normal distribution, even paranormal distribution or just random or conicidence

Use Cases
Statistics, check plausibilities of statements or other data

Tunnel / Esaki DIODE

$$r_{diff} < 0$$

Erfinder: Leo Esaki   **Jahr:** ~1957

A tunnel diode or Esaki diode is a type of semiconductor that is capable of very fast operation, well into the microwave frequency region, made possible by the use of the quantum mechanical effect called tunneling.

Anwendungsfälle
Like an Electrone Tube, to create High Frequencies / Oscilators

AX.25

LINK ACCESS PROTOCOL
Version 2.2 Revision: July 1998

TAPR

Erfinder: xxxx   **Jahr:** ~xxxx

Like the professor said: "I'm glad you asked. It just goes to show you that no matter how full your life may seem... FUCK, why did IBM gave the "non-lucrative" Operating-System-Market to Microsoft when Thomas J. Watsons usual business practice was to destroy all shops of all Competitors in 1920. The so called "Normative Management" to quote "St. Galler Management-Modell"

Anwendungsfälle:
"Maybe" more than "up to 8 Miles", see **Amateur Radio**

MICRO-SPIES

Erfinder: xxxx   **Jahr:** ~xxxx

Electronics Book for Kids, Verlag: Stuttgart Frech, 1977

Anwendungsfälle:
"Maybe" less than "up to 8 Miles" :)

C64 ASSEMBLER

Erfinder: xxxx   **Jahr:** ~xxxx

Assembler Coding...

https://media.ccc.de/v/33c3-8029-the_ultimate_game_boy_talk

Anwendungsfälle:
To learn Assembler and Computer Architecture the easy and funny way... with smooth SID-like sound :)

Vacuum/Electron tube
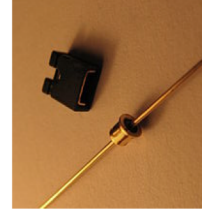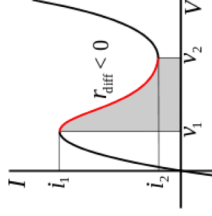

Erfinder: Frederick Guthrie   **Jahr:** ~1873

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

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