

DARPA - the agency project

For most of us might be a shortcut DARPA as mysteriously as the notorious draft Dharma from the show "LOST". Meanwhile, unlike the latter, DARPA is not a fiction but in fact the existing U.S. government agency. Scientists working in this state institution not only realize their greatest dreams of childhood, working example of telepathic communication, but still get paid for it.

DARPA (the acronym Defense Advanced Research Projects Agency) is a specially established agency, which employs people working on advanced projects then used by the U.S. Department of Defense. The body was still in the era of the Cold War, in the early 50's of the twentieth century, initially under the name of ARPA, and since 1972, with little interruption, as DARPA. The main tasks of this institution will be the development of military technology. Almost from the beginning in achieving its goals DARPA is working with independent companies and research centers. Also funds projects commissioned. Most of the projects in which the fingers boys and girls (head of the agency is currently Dr. Regina Dug) from DARPA quietly could be used in subsequent films about James Bond. Number of magical gadgets, in which the work would be sufficient for several feature length animated films that tell the adventures of the special services. Many a "toy" is not a our agents, the famous agent at the head of Tommy. Few people remember that one of the "inventions" resulting, inter alia, as a result of the DARPA work is ... the Internet, without which most of us today can not imagine life. In 1967, commissioned by the Department of Defense began the project of building a decentralized network, which is named after the ARPANET. It is considered as an appropriate start a global network. One of the interesting ideas the agency is a project called Silent Talk, which is to allow for non-verbal communication of soldiers on the battlefield. This will be achieved through analysis of brain waves. There is insufficient space to describe in detail the initiative, but you have to entrust our word for it: telepathy longer tale for children! Others may be interested PROVIDE (Deep Bleeder Acoustic Coagulation) - a gadget that soon will be applied on the battlefield. This is a band that identifies the type of ultrasonic wounds and reducing bleeding. All thanks to the laws of physics, namely the right Doppler shift. Certainly not once hear about the wonderful inventions that have emerged from the "factory" DARPA. Although virtually all of which arise at the request of the U.S. Department of Defense to serve soldiers, many of them could safely be used outside the army, for example, in civilian health care. Let us hope that one day it will happen.