

MEMORANDUM

DATE: June 4, 2015
TO: WenDong LI
FROM: ZhaoXing Chen
SUBJECT: The Internet Of Things

INTRODUCTORY SUMMERY

When we determine to choose the internet of things as the research topic more than a month ago, we start our work very quickly, we want to make its own achievements in the next two months, now things is divided into three directions.

The first is the RFID and the second is the GPS, the third is sensing technology. We hope that on the three different directions of research, data query and experimental research, to discuss the content networking technology on aspects of the influence of our life.

DATA QUERY

RFID:

Radio frequency identification (RFID) is a wireless communication technology, can be through radio signals to identify a specific target and to read and write data without recognition system with specific target established between the mechanical or optical contact.

GPS:

GPS is by the U. S. Department of defense, developed a with a full range, all-weather, full time, high precision satellite navigation system, can provide a low cost and high precision three-dimensional position, speed and precise timing and navigation information for users in the world, the application example of the satellite communication technology in the navigation domains, it greatly improves the informatization level of the Earth Society, effectively promoted the development of the digital economy.

SENSING TECHNOLOGY:

Sensing technology is about information is obtained from a natural source, and the processing and recognition of a multidisciplinary modern science and engineering technology, which relates to the sensor, information processing and the recognition of the planning and design, development, system construction, testing, application and evaluation of improvement activities.

THE APPLICATION

1. If the driver does something wrong, the car will have automatic alarm. If the

driver is tired, the car can “drive” by itself without a driver.

2. If you go to work in the morning, your intelligent bag will remind you of what you have forgotten.

3 If you will go home after work, you can turn on the air-conditioner or other home appliances in advance. The technology will be made use of in many aspects of our life.

CONCLUSION

With the Internet of things is the role of complement each other, with the rapid development of the Internet, the Internet of things in stride forward. So the Internet of things has deeply influenced people's daily life.. And the relationship between people's life and life is getting closer and closer.. Therefore, it can be predicted that in the future, things will change the way people live

1 let people's journey more convenient, through the Internet of things, people can through the hands of mobile devices to understand the latest road information, thereby selecting the best route, save traffic time. Reduce loss.

2 can predict the stability of the product.

3 to create more jobs, as is well known, the rise of every emerging industry can bring immeasurable benefits. The same can also bring countless jobs. Now there are university open Internet professional, it can be predicted that the future will have more known jobs will appear unknown.

4 to enhance the ability to work, social tools will open up a new exchange and team mode, that saves the exchange of time, but also to improve the coordination of the work system.

Sincerely,

ZhaoXing Chen