

## Products high-tech: poisoned Christmas presents?

### Families of France alert the authorities on the dangers related to the products high-tech with electromagnetic radiations.

Sophie Fiévée, vnunet 15-12-2006

Are the products high-tech to be offered to Christmas dangerous on health? Yes, concert family association Families of France and Criirem affirm (Information and Independent Research center on the Electromagnetic Radiations).

It is the case for the Bluetooth auricles and the cordless phones. Swiss Foundation IT' S.A. leads investigations on these apparatuses. Even with low radiation dosage electromagnetic, they induce an impact on the cerebral activity.

It is the case also for the telephones 3G and the "listening-baby".

And the impact of the electromagnetic radiations is much more important on the brain of the young child.

In question:

The DAS (Specific Flow of Absorption, quantity of energy electromagnetic absorptive by any organization, human or animal, subjected to the radiation of a radioelectric terminal under operation) or is not badly specified on the apparatuses. However, the decree of October 8 imposes the indication of index DAS as regards radioelectric apparatuses. Moreover, the manufacturers of telephones 3G freed themselves from the obligation to communicate a DAS within framework UMTS or WiFi. The only communicated DAS relates to network GSM and DCS (DIGITAL Communication Systems).

To meet the needs as regards information for the consumer and to allow him to make a purchase with full knowledge of the facts, Families of France and Criirem proposes a certain number of measures to be taken: .

- extension of the obligation to indicate a DAS to the listening-baby.
- to diffuse near general public the concept of DAS to make of it a selection criterion of the mobile,
  - to incorporate in the mobiles of the kits auricles.
  - that the public appeals frame information on the risks posed by technologies radiation sources. - a formal recommendation for the parents of young people of less than 15 years aiming at restricting the use of the portables by their children.
- the marketing of telephones whose DAS would be as low as that that authorize the scientific projections.
- a joint action with the authorities to incite the professionals to cease the marketing of the telephones intended for the 4-8 years.

Families of France and Criirem approached the Commission concerning safety of the consumers to evaluate the dysfunctions of the regulation in force taking into consideration principle of precaution