

Paris, 21 June, 2007

Freebox: New Broadband Software is Optimizing the Quality of Triple Play Services

In partnership with Broadcom Corporation, a world leader in DSL modem solutions, Free is the first operator in the world to integrate an innovative software solution, *Ds/Safe*, into its broadband equipment, making it possible to rectify almost all transmission errors linked to interference on ADSL lines and to therefore substantially improve the quality of the services broadcast on Freebox: better connections, improved VoIP quality and a better picture quality on Freebox TV.

The quality of a broadband connection mainly depends on the intrinsic quality of the telephone lines: the distance between the subscriber and the telephone exchange, the quality of the cabling and parasitic sources such as the electro-magnetic environment. All such factors cause errors in data transmission on telephone lines that in turn interfere with the signal quality and slow down the connection.

With the new software based on Broadcom's Phy-R^(TM) technology, the error rate measured on lines has been reduced by a factor of 10 - the connection speed has improved considerably without any increase in latency (ping). By contrast, whilst prior to the introduction of this software solution 50% of lines used to record around 10 errors per hour, with this new protocol the residual error rate has dropped to 5% (*cf. graphic in annex*)

Ds/Safe therefore greatly enhances the quality of every multimedia service broadcast on Freebox. Furthermore, this protocol makes it possible to extend Freebox TV services to some subscribers who until now were not eligible for such services due to errors present on their lines.

Free was already the only operator to offer broadband reception of up to 28 Mb/s, while other operators' technical capacity only allows them to achieve 24 Mb/s.

Thanks to a homogeneous base of DSLAM's and Freeboxes fully equipped with Broadcom solutions, Free is also the only operator to be able to offer this software solution to all its subscribers without broadband bundles.

Ds/Safe is already deployed on all unbundled lines.

All connections referred to in this communication are expressed in ATM.

The Freebox offer is available subject to telephone line compatibility and technical requirements.

The audiovisual service is available subject to a broadband connection of 2.12 Mb/s.

The offer is available subject to subscribers being equipped with a Freebox V.4 or V.5.

Free is a subsidiary of Iliad. The Iliad Group is a major operator on the French Internet access and Telecommunications market with Free (no. 1 alternative broadband operator with 2,498,000 broadband subscribers at 31/03/2007), Onetel and Iliad Télécom (fixed telephony operators) and IFW (Wimax). The Iliad Group is listed on the Eurolist of Euronext Paris under the abbreviation ILD.

Broadcom and PhyR are among the trademarks of Broadcom Corporation and/or its affiliates in the United States, certain other countries and/or the EU.

ANNEX

