

MELCARNE Fabrizio (ENTR)

From: Andy Roberts [andy-
Sent: lundi 22 septembre 2003 21:55
To: BREFORT Thierry (ENTR)
Subject: Powerline Communications
Sir

I am not a technical expert in the field of powerline communications specifically but wish, as a licenced user of parts of the HF radio specrum between 1.6 and 30MHz, to register my concern that the enjoyment of this part of the radio spectrum could be destroyed by the high interference levels that can confidently be expected by PLC. I understand that the Japanese authorities have banned PLC due to interference concerns, and the FAA in the United States has suffered problems with aeronautical radio for the same reasons.

The importance of broadband communications is recognised and the efforts of the EU in promoting broadband are to be applauded. However there are already established technologies such as wireless which offer perfectly acceptable solutions to the expansion of broadband services and surely it is more appropriate for the EU to back these than to allow massive disruption for many other users of the HF radio spectrum through the use of PLC.

Yours

Mr A C Roberts BSc CEng

Licenced Radio Amateur, England.