International Amateur Radio Union Region 1

Europe, Middle East, Africa and Northern Asia Founded 1950

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SUBJECT	**Technical Recommendation D2**		
Society	**V/UHF Microwave Committee Chairman**	**Country:**	**Region 1**
Committee:	**C5**	**Paper number:**	**24**
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Introduction

One of the IARU R1 technical recommendations deals with digital audio coding, using CVSD. The recommendation is rather old and the IC's mentioned probably are out of production.
Moreover I think nobody ever has done international experiments using this recommended coding system.

It, therefore, will be sensible to delete this recommendation.

Do we then need another recommendation for digital audio??
In fact such a recommendation (if followed by amateur experimenters) will ease the construction of amateur TRX's which can "understand"each other.

Recommending a coding system which relies on the availability of special IC's is not very useful, as those IC's are in general not available to amateurs.

HAMDREAM???

Recently I became aware of a system only requiring a PC with soundcard (and the relevant programmes) based upon the DRM coding for short wave broadcasting, called HAMDREAM.

It might be sensible, therefore, to replace the content of Recommendation D2 by a reference to HAMDREAM.

The experts in your society shall be consulted on this matter.

My role only has been to bring this matter to your attention