

INTERIM MEETING OF THE IARU REGION 1 VHF/UHF/MICROWAVE COMMITTEE
VIENNA 19.- 21. April 2013

Document	VIE13_C5_15
Subject	Extend the modulation method for Internet Voice Gateways in the 70cm band
Society	UBA
Contact	ON7EQ
Status	Proposal

Background

There are several solutions available today to allow experimentation with internet gateways for 'digital voice' with embedded data traffic ,either COTS equipment (like the D-STAR DVAP - Digital Voice Access Point) or homebrew equipments.

Current situation

In the existing 70cm band plan, there are a number of frequencies allocated to **FM** Internet Voice Gateways (433.950, 433.9625, 433.975, 433.9875, 434.0125, 434.434.025, 434.0375, 434.050 MHz), but no frequencies are allocated for Digital Voice gateways.

Proposal

To allow as well the usage of GMSK on these frequencies to allow 'Digital Voice' simplex gateways. To make it simple, the reference 'FM' as modulation method should be dropped in footnote (n) page 47.

Consequently, on page 45 footnote (f) should be deleted.