



International Amateur Radio Union Region 1

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Subject	Revision of 50 – 52 MHz Band plan and Meteor Scatter Procedure		
Society	MRASZ	Country:	Hungary
Committee	C5	Paper Number	LA17_C5_21
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Despite the latest 6 m band plan contains 50 300 – 50 400 kHz for MGM modes and taking into account the practice of Region 2 amateur radio operators started to use another portion for meteor scatter, using the brand new MSK 144 protocol which was created by Steven Franke, K9AN, Joe Taylor, K1JT, and the WSJT Development Group.

We herewith propose to let amateur radio operators' self-ruling practice and devote the band portion between 50 200 – 50 300 kHz to SSB based MGM as well, especially for the MSK144 protocol which also uses SSB mode for it. This portion was originally recommended for SSB and CW use with a never used and unknown crossband frequency.

We further propose to choose 50 280 kHz as calling frequency and 50 210 kHz for random calling channel.

We emphasize the parts of the long-established Meteor Scatter Procedure regarding of the right behaviour when calling CQ and the basic rules of the use of all calling channels i.e. not to use it for random calling and for establishing meteor scatter contacts.

According to the opinion of our VHF operators the MGM portion of the band plan may be used for the other newly created modes by K1JT and his team.