

# My observation of SSTV pictures over internet

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These days, SSTV QSO over internet is getting very active.

They are using software MMSSTV or MixW2 with CQ-100.

I was watching for a while with both of MMSSTV and MixW2 at same PC.

If I have BRAKES during SSTV image reception then I found interesting phenomenon on the received pictures between MMSSTV and MixW2.

I do not know theory well but it seems that BRAKES occurs when image signal over internet is interrupted in a moment as Fig.1.

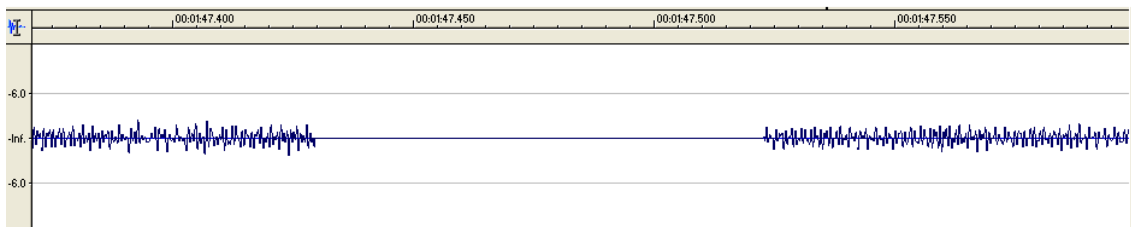


Fig.1

The Fig.1 shows a pause of image signal. If you remove this pause of MixW2 picture as Fig.2 then brake on your MixW2 picture will disappear but have no effect on MMSSTV.

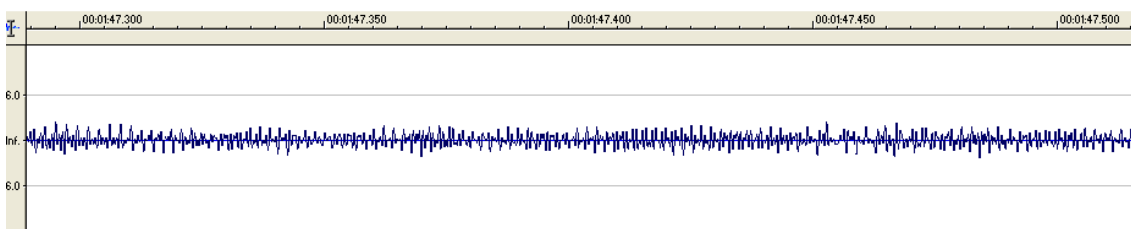
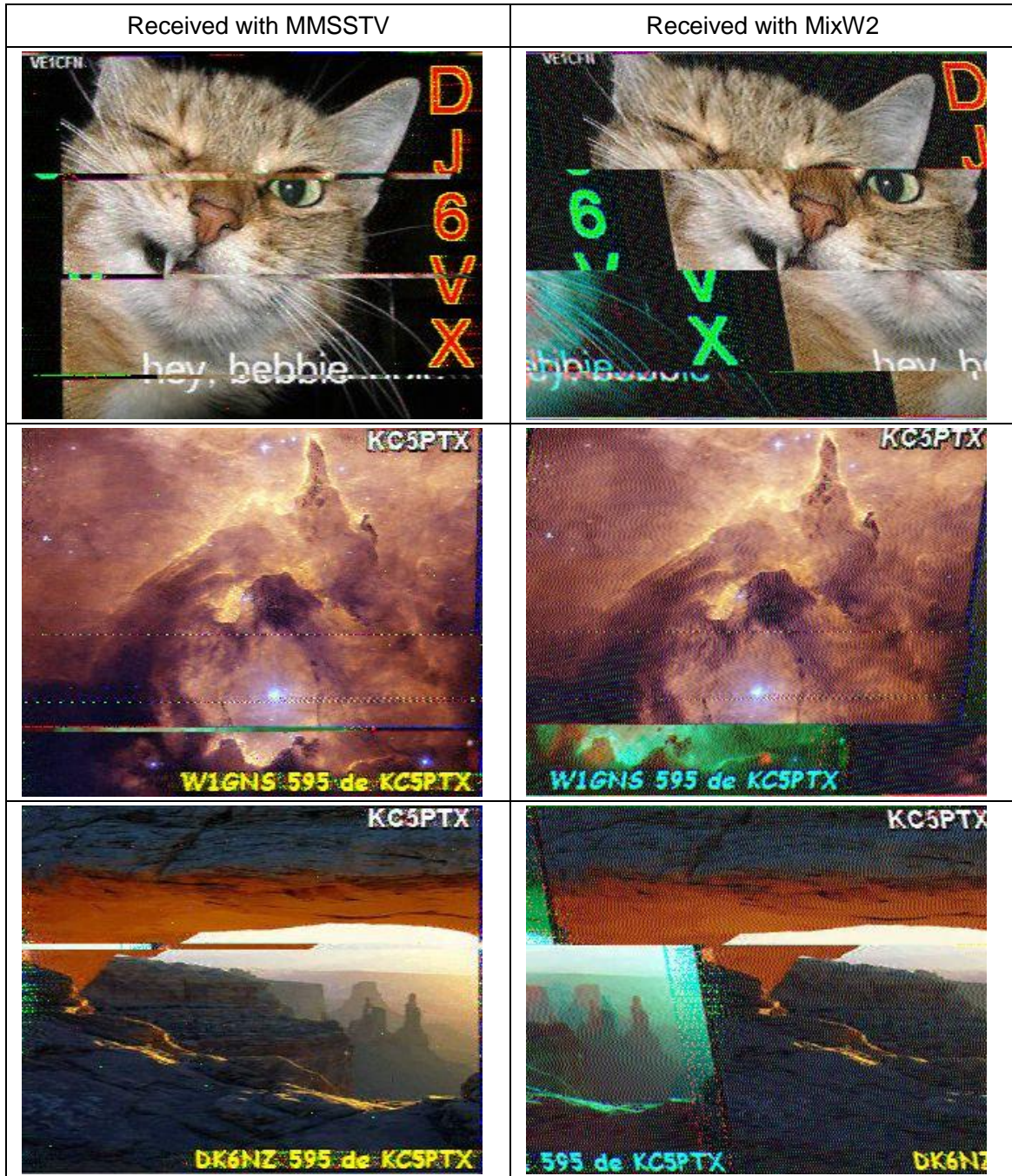


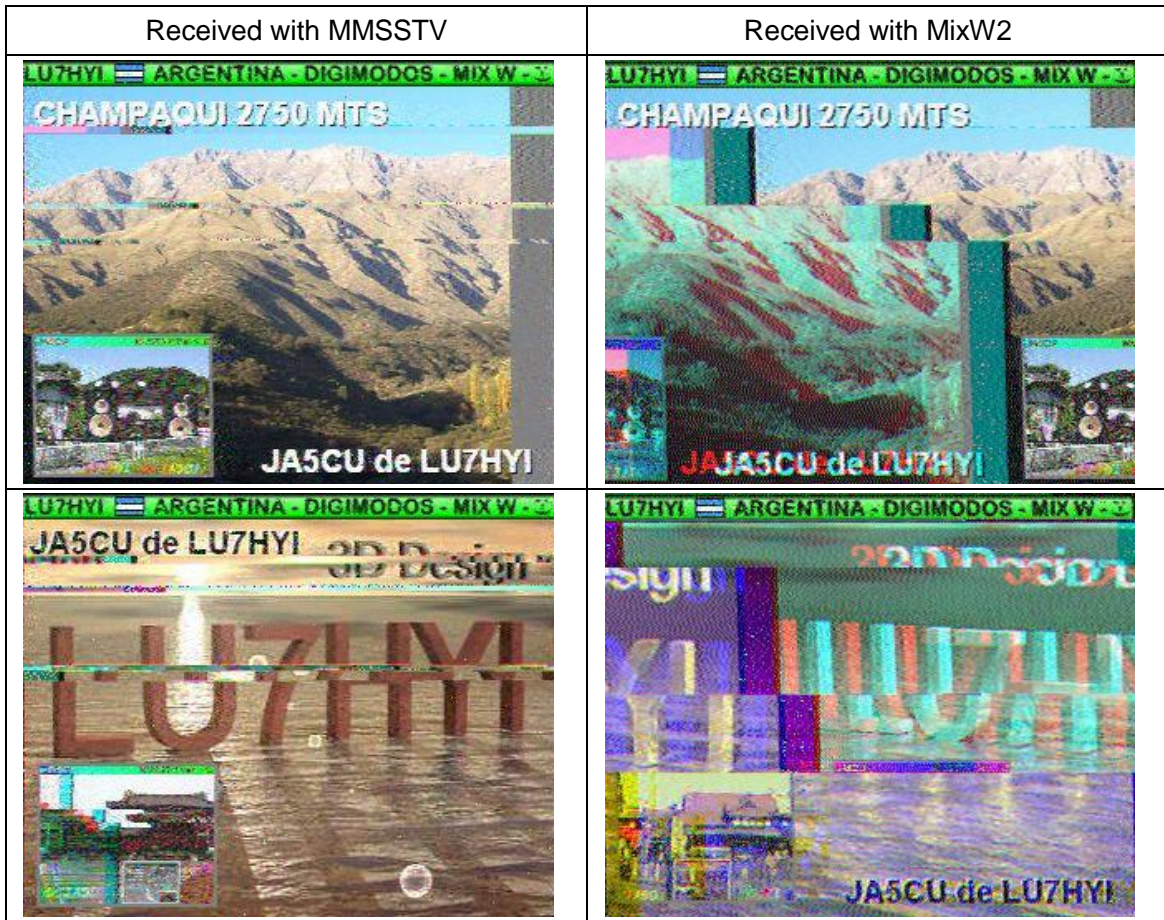
Fig.2

As you can see the following pictures, it seems that MixW2 programs is not able to manage this signal interruption, and as a result but MMSSTV.

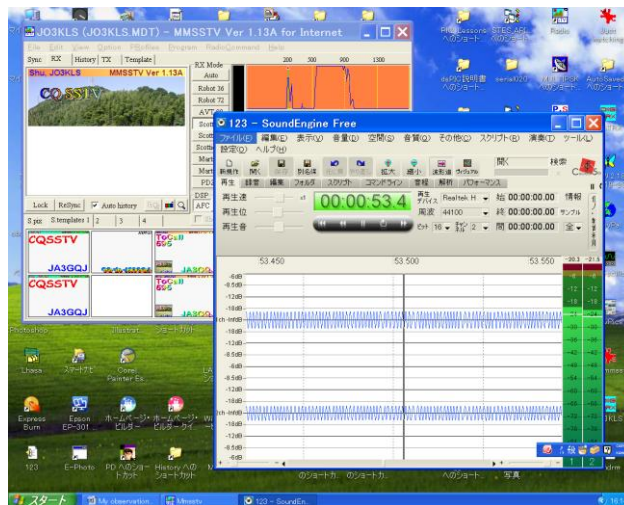
Used MMSSTV to send picture



Used MixW2 to send picture



If you have sound editor as Fig.3 then you are able to re-create this kind of BREAK easily.



s of Nov.23, 2010 by Shu JO3KLS