

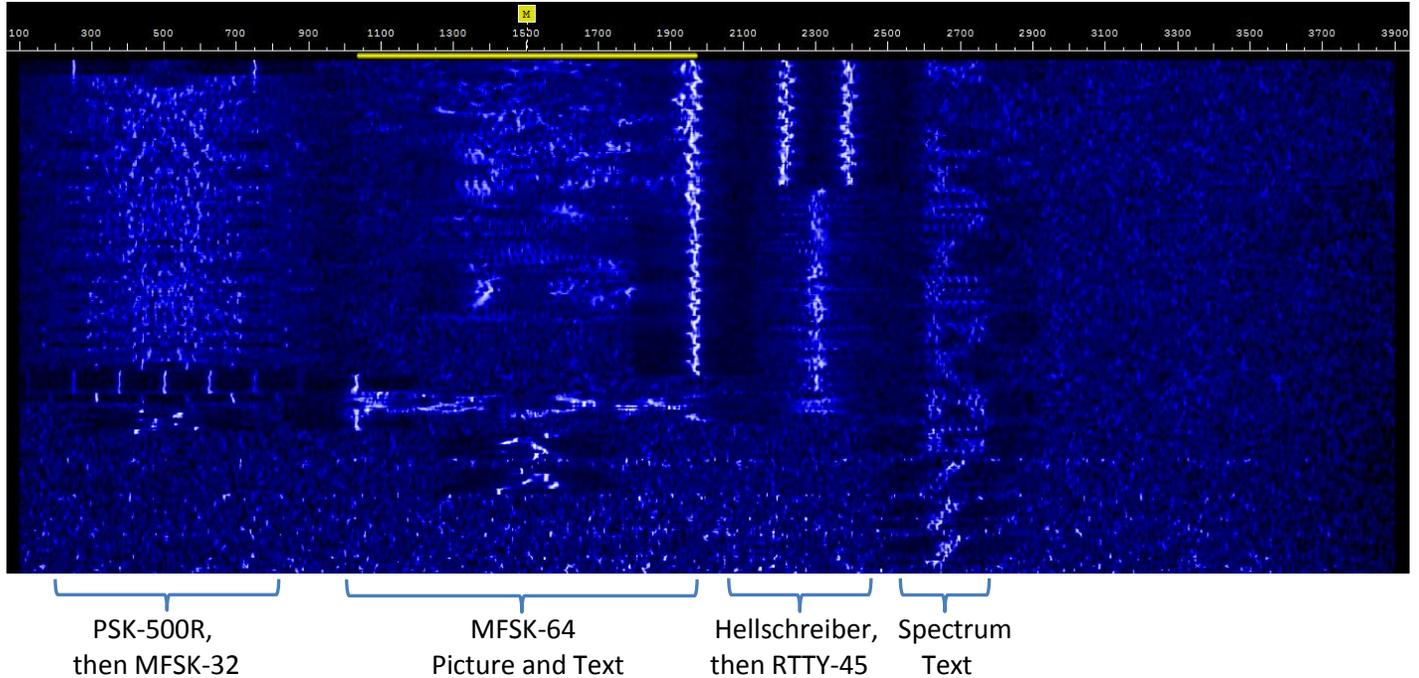
# STF Radio Audio QSL Card; Digital Decode of Audio in the Grooves of the Actual Card

August 3, 2014

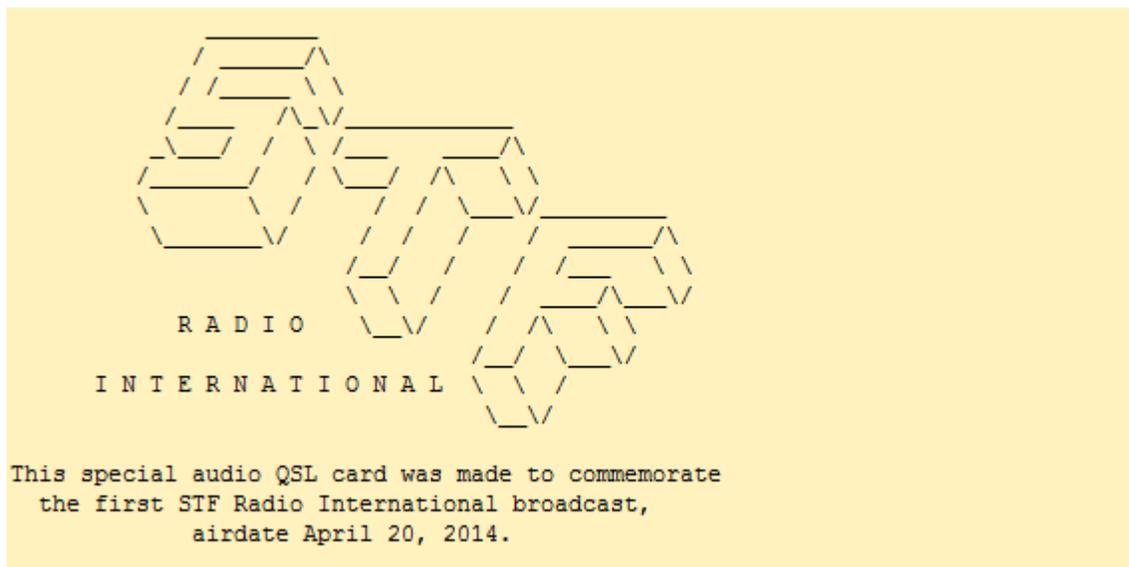
Decoded by Steve Yothment, W0HGB

All decoding was done using fl-digi software.

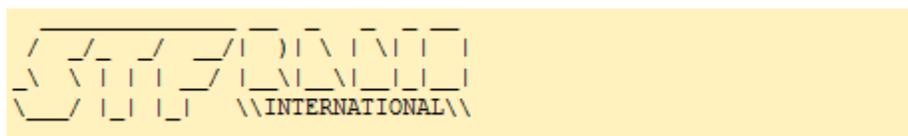
The digital information starts like this: (The horizontal axis is audio frequency; the vertical axis is time.)



The PSK-500R signal gives the following text:

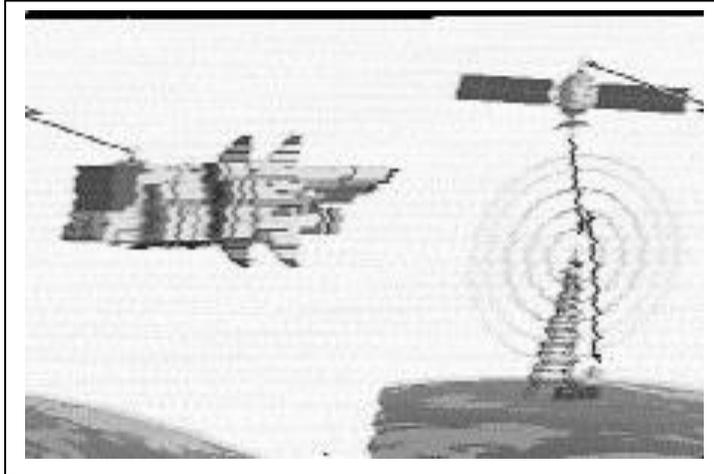


The MFSK-32 signal decodes like this:



The MFSK-64 signal gives the following text and picture:

Sending Pic:228x150;  
Fig. 1 STF Radio Downlink System  
Programs produced on the Spacebus are relayed down to Earth via Satellite for broadcast to its citizens.



The Hellschreiber signal (Feld Hell) decodes like this:

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... CQ de STF Radio International  
... CQ de STF Radio International
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The RTTY-45 signal indicates:

THIS IS A DEMONSTRATION OF THE STF RADIO DOWNLINK SYSTEM.  
YOU HAVE SUCCESSFULLY CALIBRATED YOUR DECODING EQUIPMENT.

The Spectrum Text indicates "Thanks for Listening!!!"  
(I pieced it together from the fl-digi waterfall display.)

