

RX DF6NM - TX iz7slz 54 caratteri 10242212-log.txt  
ebnaut-rx v0.3b  
input file 10242212.wav  
sample rate 114.855200 per second  
rx frequency 137499.9825  
file start time 2015-10-24 21:53:54.210  
polynomial 8K19A  
number of chars 54  
block size 340  
symbol period 0.200  
number of symbols 2864  
list length 200  
start offset 365.860  
freq offset 2.257500  
cores 2  
initial reference phase -59.7

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found WIRELESS TELEGRAPHY IS LIKE TELEGRAPHY WITHOUT THE CAT  
list rank 0  
reference phase 0 0 0 0  
carrier RMS 1.034e+006 noise RMS 2.438e+004  
carrier S/N 32.54 dB in 1745.8 uHz  
carrier Es/N0 -2.03 dB  
carrier Eb/N0 7.66 dB  
info bit period 1.86 seconds  
symbol error rate 395/2864 = 13.792 %  
Es/N0 from symbol errors -2.2 dB  
Eb/N0 from symbol errors 7.3 dB  
Shannon capacity 12644.7 bits/hour  
Shannon efficiency 15.3 %  
symbols file 10242212-symbols.csv  
elapsed 7 seconds