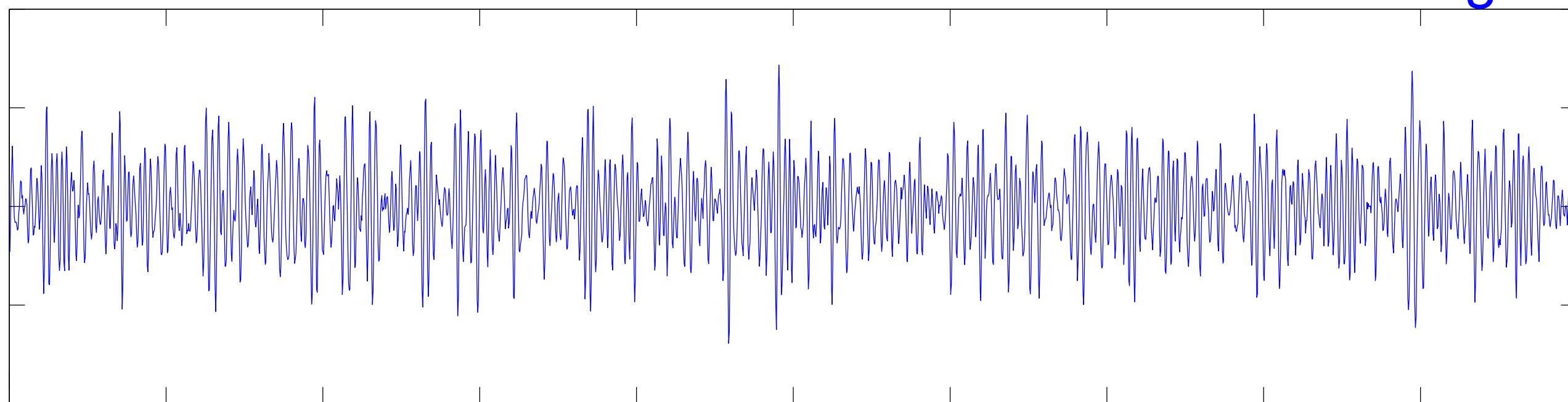
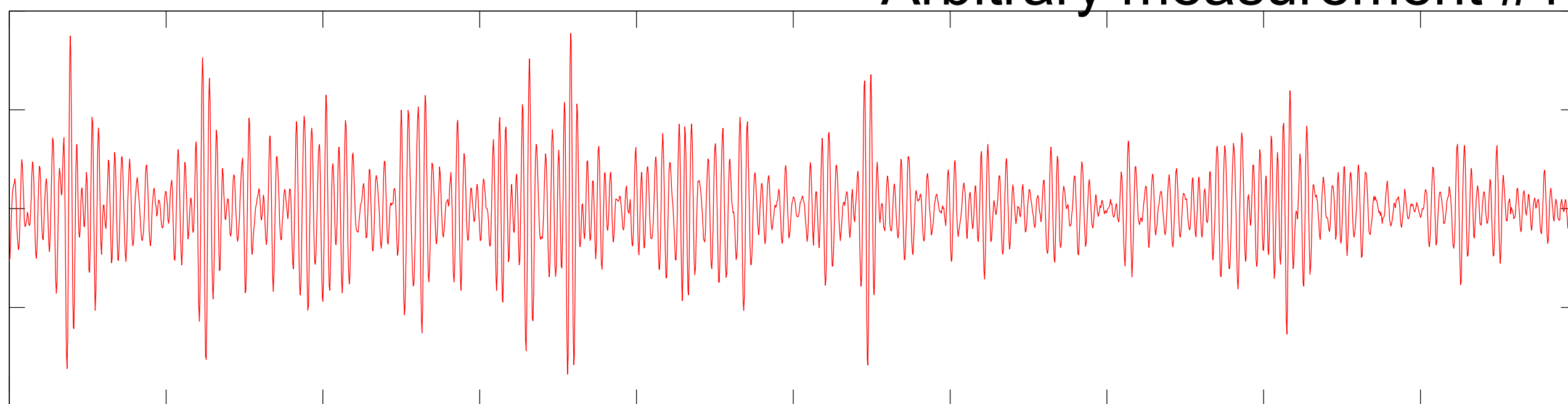


$v(t)$ (Volts)

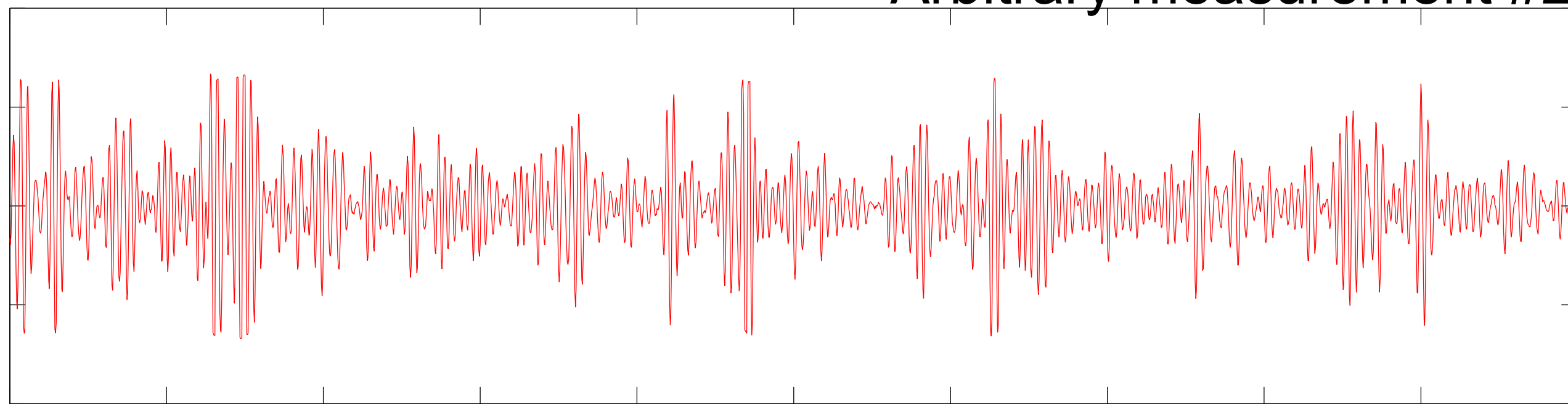
Simulated signal



Arbitrary measurement #1



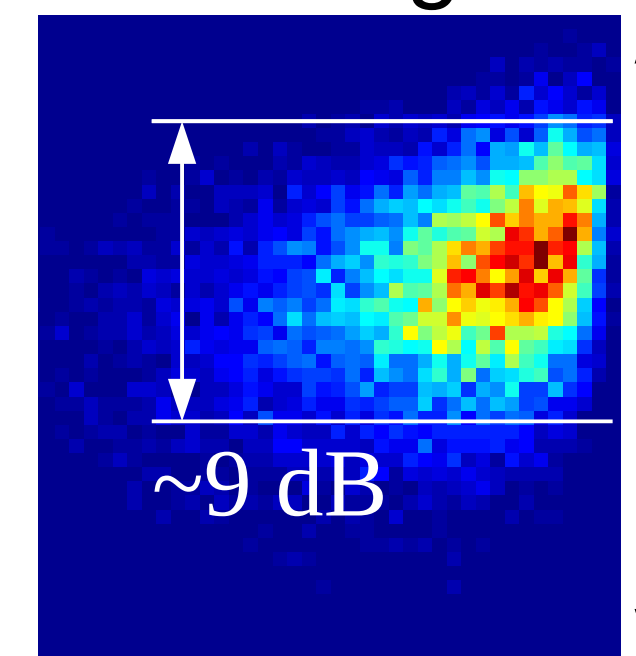
Arbitrary measurement #2



0 5 10 15 20 25 30 35 40 45

time(μs)

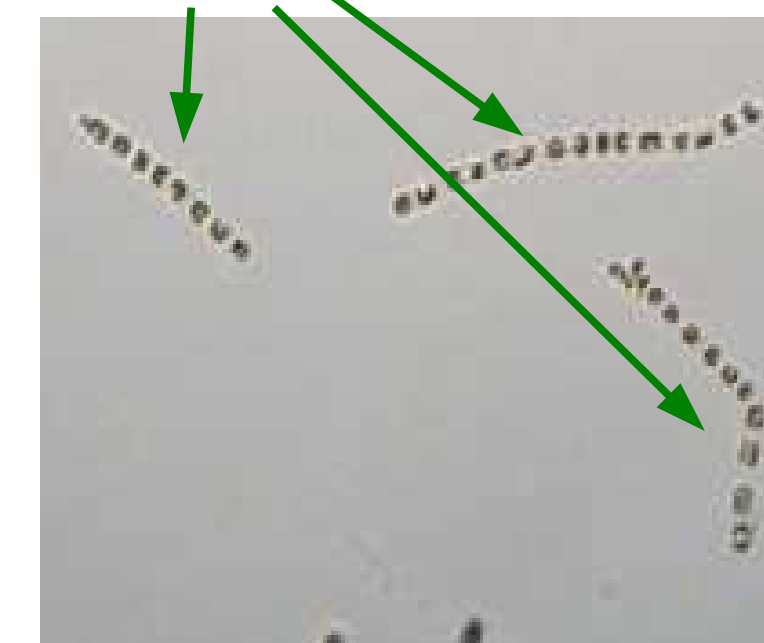
2D Histogram



~ 9 dB

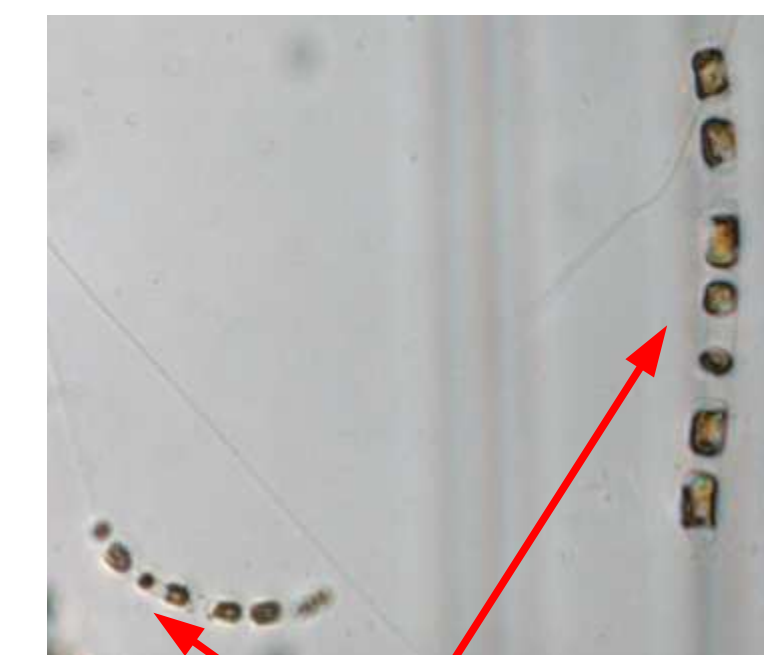
20 dB

First assumption applies



~ 9 dB

~ 18 dB



First assumption does not apply!!