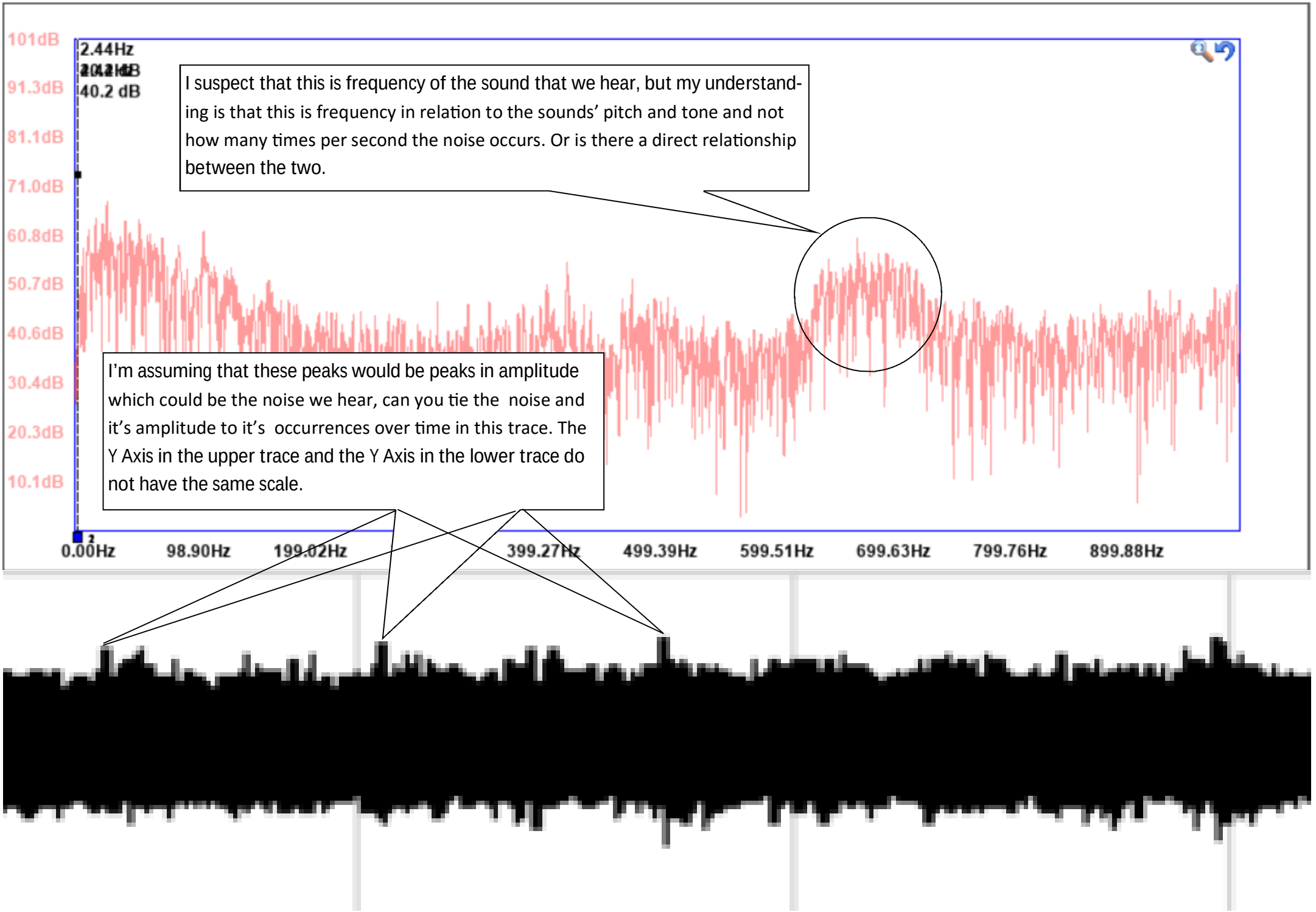
101dB
91.3dB
81.1dB
71.0dB
60.8dB
50.7dB
40.6dB
30.4dB
20.3dB
10.1dB
2.44Hz
40.2 dB
I suspect that this is frequency of the sound that we hear, but my understanding is that this is frequency in relation to the sounds' pitch and tone and not how many times per second the noise occurs. Or is there a direct relationship between the two.
I'm assuming that these peaks would be peaks in amplitude which could be the noise we hear, can you tie the noise and it's amplitude to it's occurrences over time in this trace. The Y Axis in the upper trace and the Y Axis in the lower trace do not have the same scale.
0.00Hz
98.90Hz
199.02Hz
399.27Hz
499.39Hz
599.51Hz
699.63Hz
799.76Hz
899.88Hz