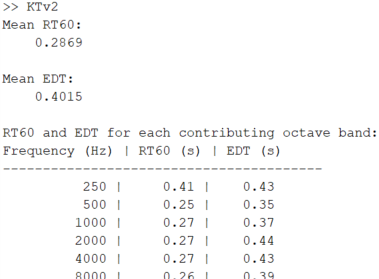
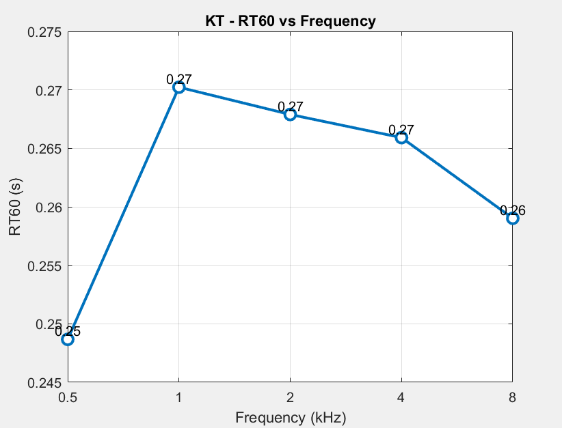
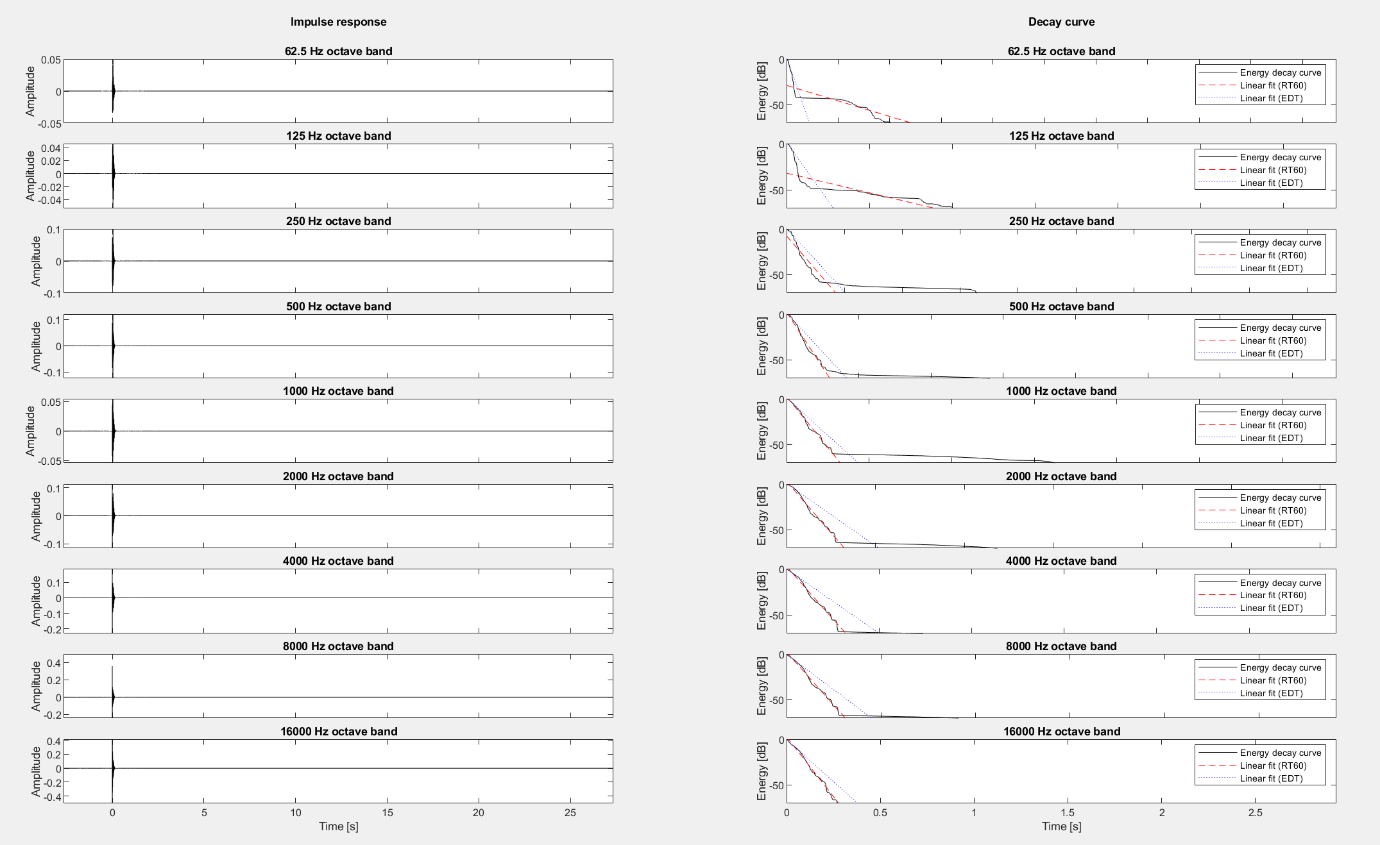
legends: Orange (Medium Priority), Red (Critical/High Priority), Blue (Info), Green (Good work!)

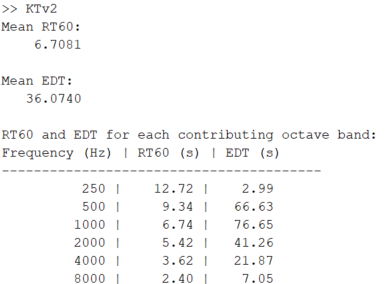
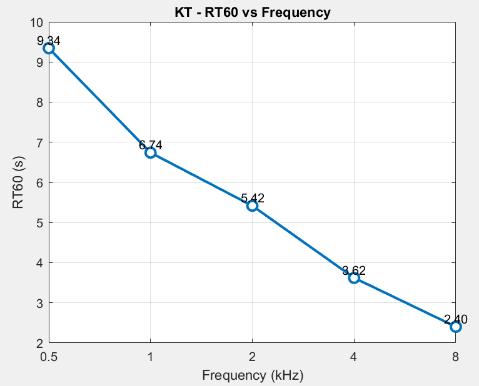
Done, Important

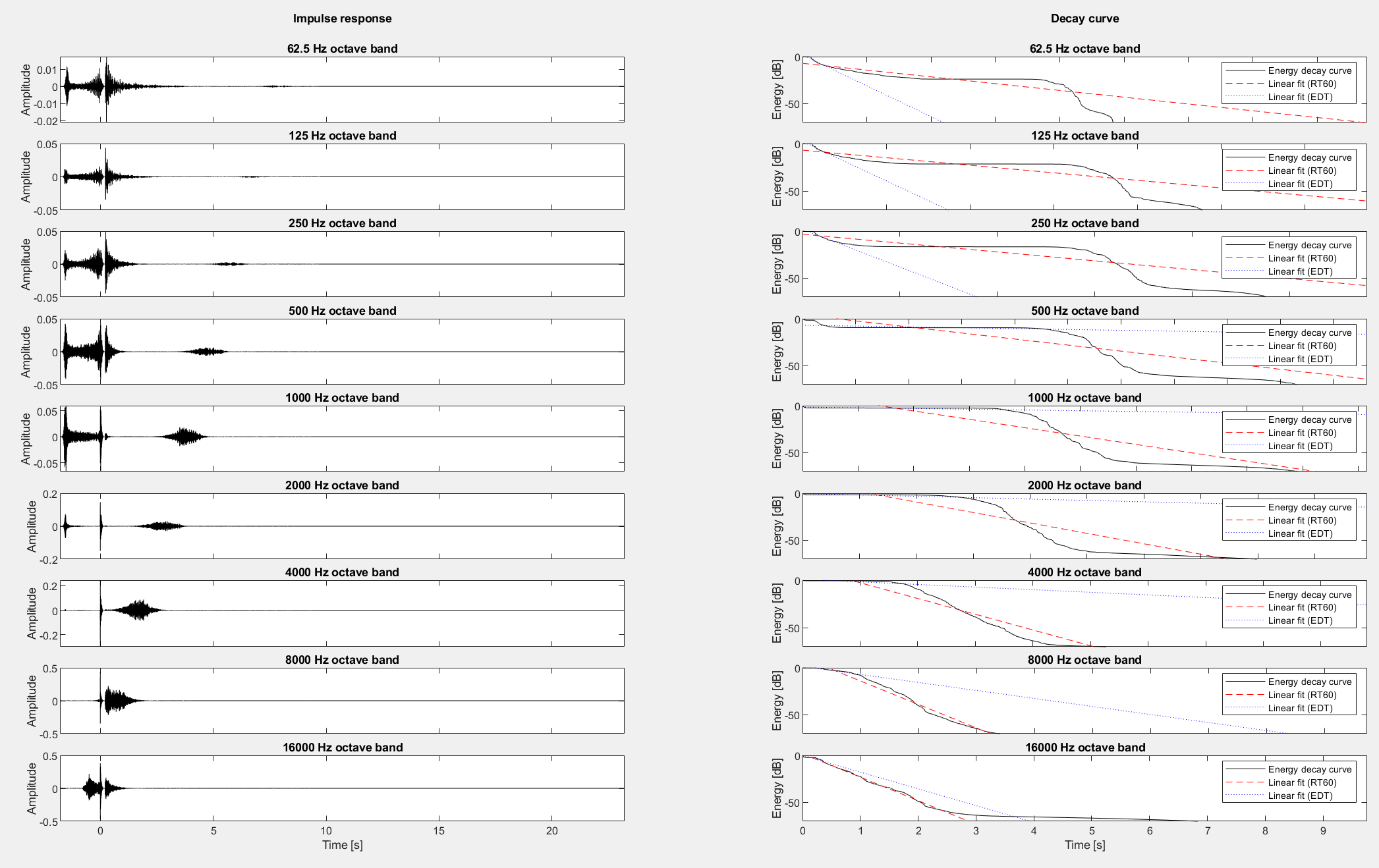
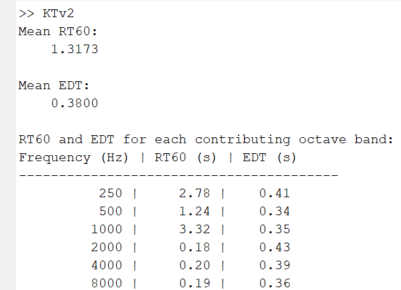
# Monday, 12 August 2024

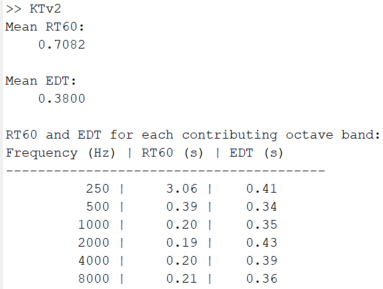
Refreshing what I had got last week and reconfirming the results.

KT\_improvedsweep\_vol0.1\_1to1.wav result w/ default y\_fit (RT60):  
As seen, it was too low for RT60, EDT is correct however. No audio clipping.

Let’s first increase volume only, from 0.1 to 0.5:

 Now its too high, and (probably due to audio clipping?) we got lots of distortion and weird result…

Next lets try volume at 0.13, ratio of direct to reflection mix still at 1 to 1, default y fit and RT30:

Still not good, even when y\_fit to only RT30, it still shows bad response for some octave band esp higher freq (too low) so its not reall good either…, and 250Hz still too high due to high noise floor level..

Thus, lets try improve the sine sweep again instead.