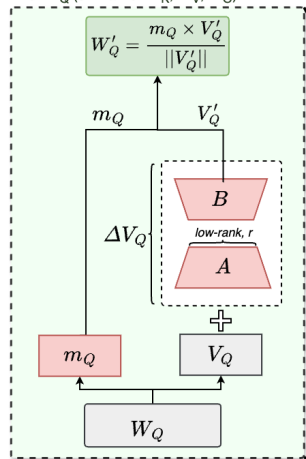


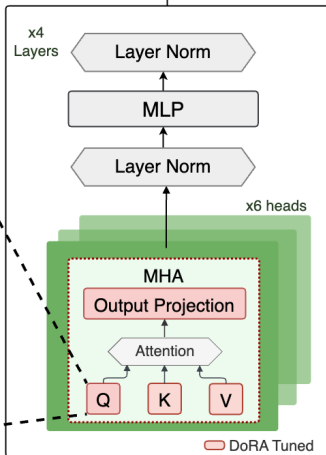
a)

For W_Q (similar for W_K , W_V , W_O) :

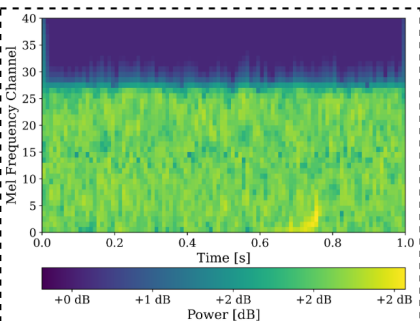


▬ directly updated
▬ frozen

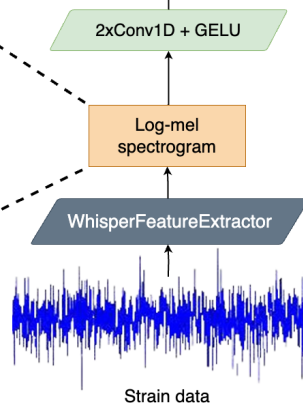
Audio Encoder



b)



Sinusoidal positional encoding



Signal vs. noise network

Glitch classification network

