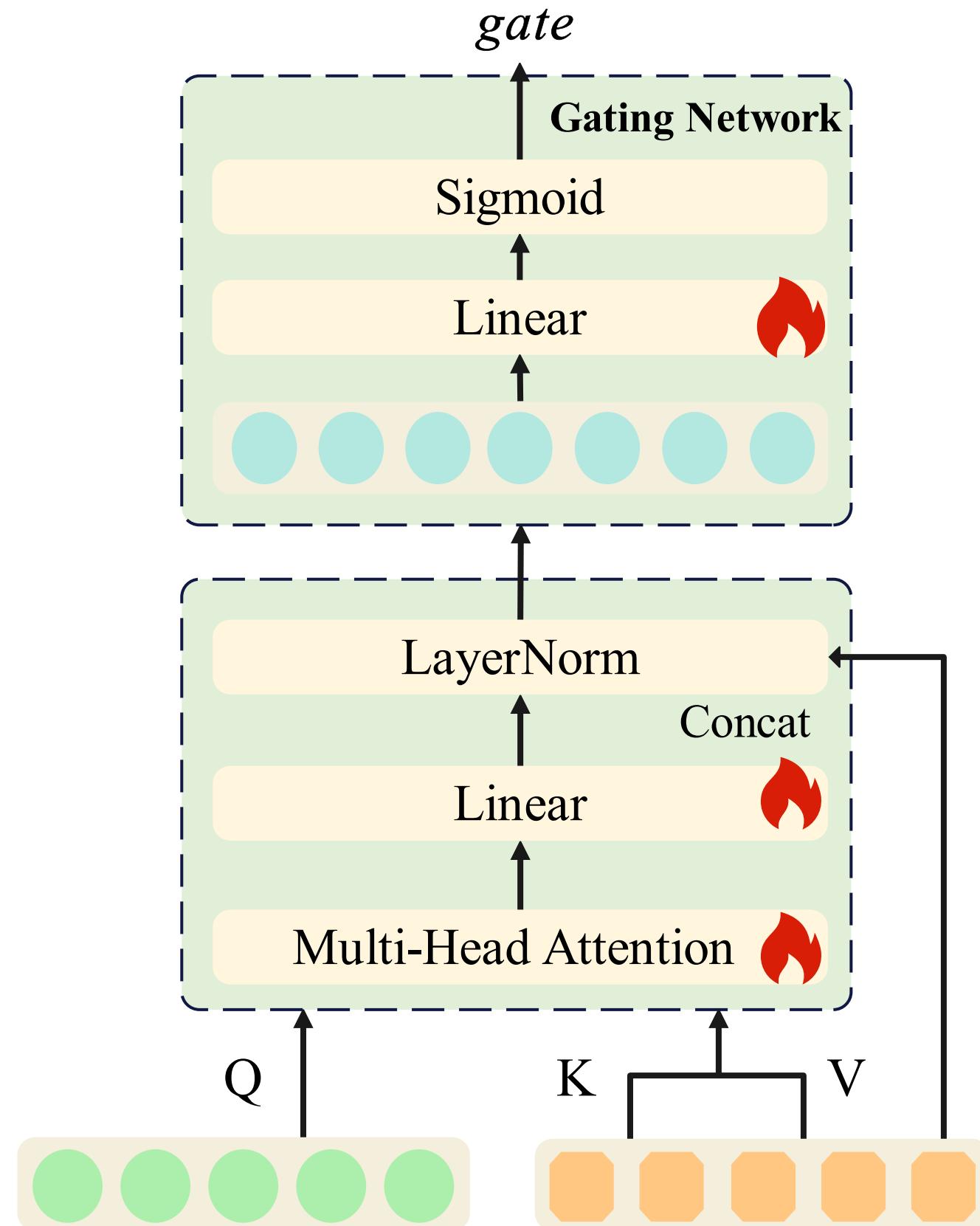


Please answer the user's question  
according to the Speech.  
`<Speech>`

**(a) Overall Structure of openLISTEN**



Speech Embeddings   
Text Embeddings

**(b) GCA Mechanism Structure**