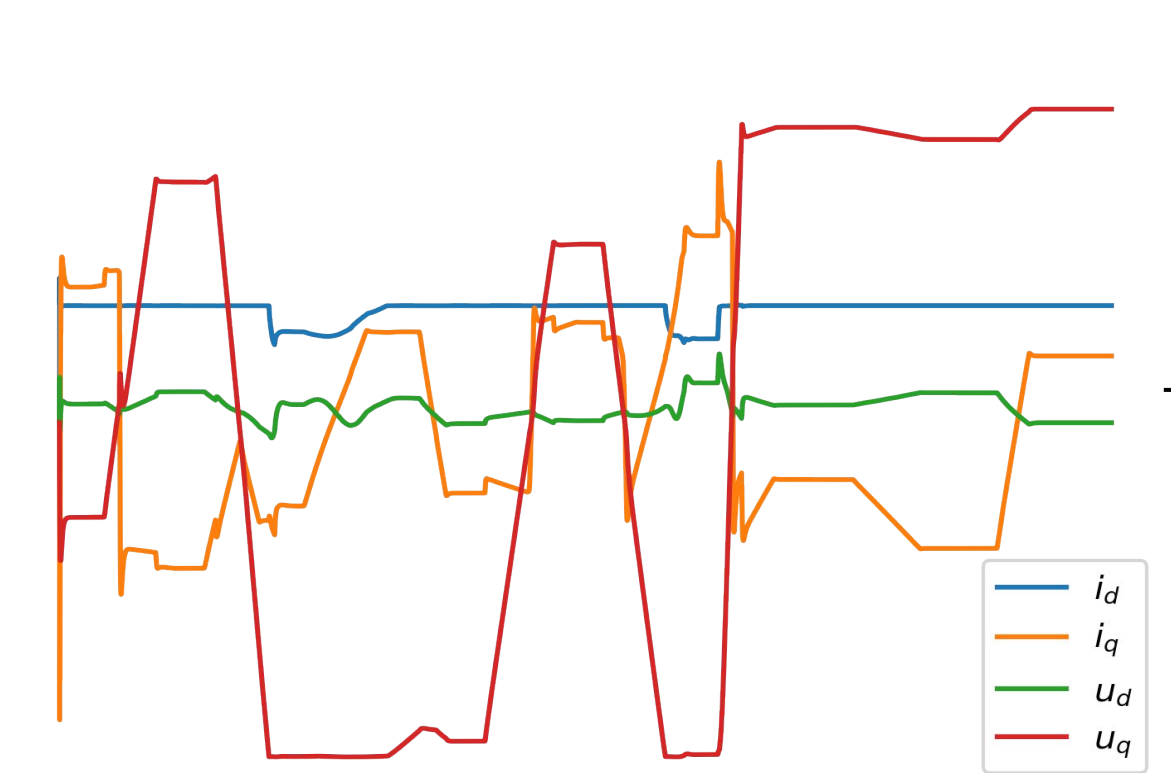


Layer	Kernel Size	#Input Features	Input Length	#Ouput Features	Output Length
Conv1	10	3	100	32	91
Conv2	7	32	91	64	85
Conv3	5	64	85	128	81
Conv4	3	128	81	256	79

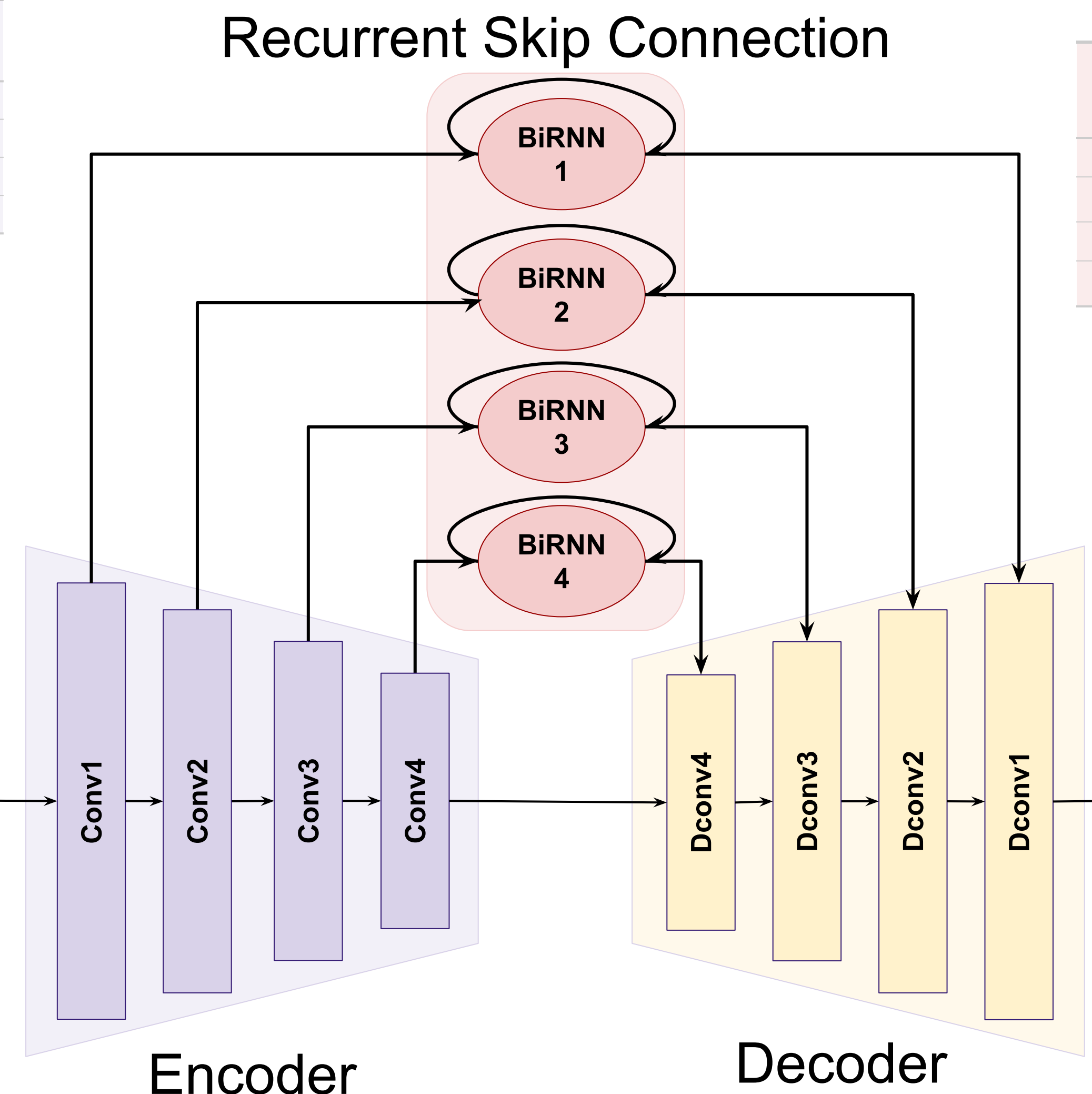
Encoder Parameters

Layer	Kernel Size	#Input Features	Input Length	#Ouput Features	Output Length
Dconv1	10	96	91	3	100
Dconv2	7	192	85	32	91
Dconv3	5	384	81	64	85
Dconv4	3	768	79	128	81

Decoder Parameters

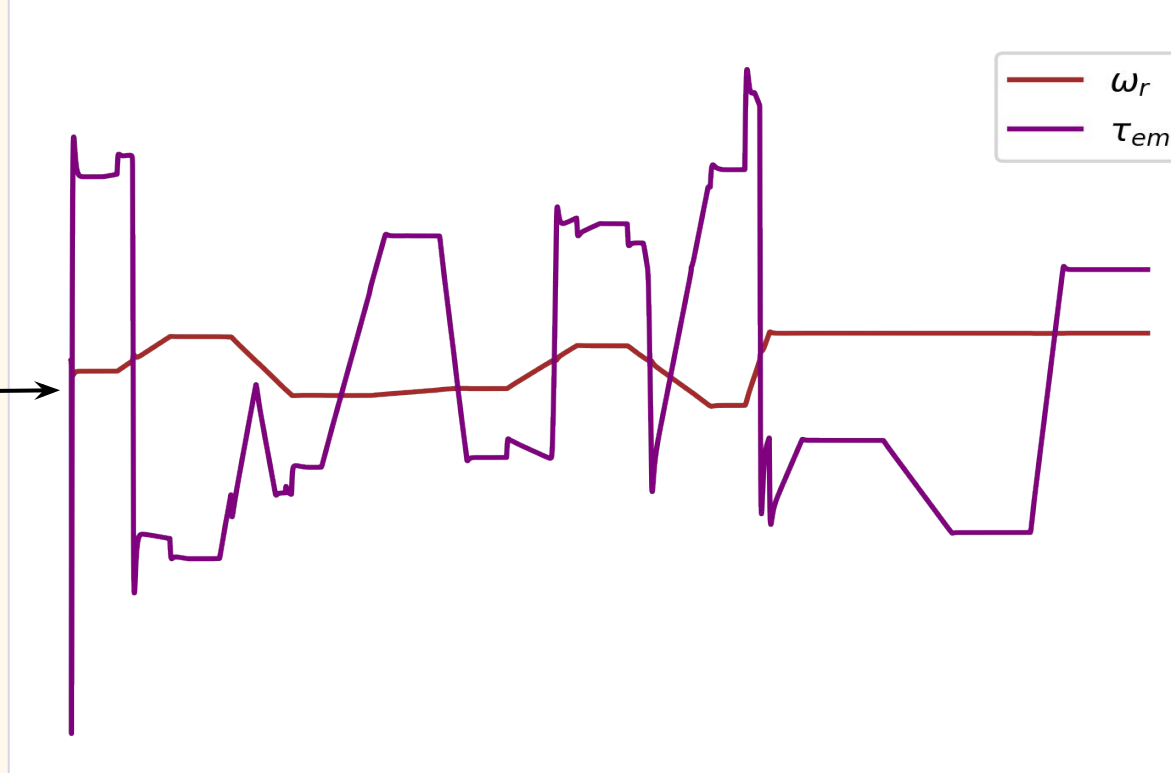


Input Signals



Layer	Hidden Vector Size	#Input Features	Input Length	#Ouput Features	Output Length
RNN1	32	32	91	64	91
RNN2	64	64	85	128	85
RNN3	128	128	81	256	81
RNN4	256	256	79	512	79

Recurrent Skip Connection Parameters  
*All RNNs are bidirectional*



Output Signals