Input: InputLayer	input:	[(None, 167, 5)]
	output	: [(None, 167, 5)]
Hidden1: Conv1D	input:	(None, 167, 5)
	output:	(None, 144, 702)
Hidden2: Dense	input:	(None, 144, 702)
	output:	(None, 144, 714)
Output: Dense	input:	(None, 144, 714)
	output:	(None, 144, 1)