System	#Layer	Dim	#Parm (M)	WER
GMM+SAT+bMMI	-	-	6.48	31.7
DNN	6	2048	30.3	26.8
DNN	6	1024	9.9	27.2
DNN	10	2048	47.1	27.7
DNN	10	1024	14.1	27.9
DNN*	10	512	4.7	28.8
DNN*	10	256	1.8	31.5
DNN*	15	1024	19.4	27.6
DNN*	15	512	6.0	29.1
DNN*	15	256	2.1	31.5
HDNN	10	2048	55.5	26.8
HDNN	10	1024	**16.2**	**26.8**
HDNN	10	512	5.2	27.2
HDNN	10	256	1.9	28.8
HDNN	10	128	0.77	32.0
HDNN	15	1024	21.5	26.8
HDNN	15	512	**6.5**	**27.1**
HDNN	15	256	2.2	28.5
HDNN	15	128	**0.85**	**31.4**