

Num of Trains=10 (5 up, 5 down)
 End_sim_time = 20000,
 getSpottingNowTime = 10000,
 peakThres=5 (500 meters both sides)
 PosConf calculated for each point at distance of= 100 meters
 Starting time gap between trains=30 min (1800 sec)
 Halt_time_of_Train = 20 sec
 Speed_of_The_Train = 14 m/sec (50.4 km/h)

0.1 No. of passengers=10

0.1.1 central up route

Table 1: Ground truth value	
<i>Positions</i>	<i>NearestEstDis</i>
m	m
6286.00	9214.00
15 202.00	298.00
28 116.00	6084.00
33 886.00	314.00
51 074.00	16 874.00

Table 2: Estimated Value	
<i>Positions</i>	<i>NearestTruthDis</i>
m	m
15 500.00	298.00
34 200.00	314.00
"AvgPosConf	0.48"
"MaxPosConf	0.84"

0.1.2 central down route

Table 3: Ground truth value	
<i>Positions</i>	<i>NearestEstDis</i>
m	m
6084.00	284.00
15 002.00	202.00
28 198.00	198.00
33 954.00	5954.00
50 882.00	22 882.00

Table 4: Estimated Value	
<i>Positions</i>	<i>NearestTruthDis</i>
m	m
5800.00	284.00
14 800.00	202.00
28 000.00	198.00
"AvgPosConf	0.15"
"MaxPosConf	0.18"