Num of Trains=10 (5 up, 5 down)

 $End_sim_time = 30000,$

getSpottingsNowTime = 21000,

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=200

0.1.1 western up route

Table 1: Ground truth value	
Positions	NearestEstDis
m	m
1356.00	144.00
22642.00	158.00
64544.00	156.00
88906.00	194.00
112980.00	23880.00

Table 2: Estimated Value	
Positions	NearestTruthDis
m	\mathbf{m}
1500.00	144.00
22800.00	158.00
64700.00	156.00
89100.00	194.00
"AvgPosConf"	0.65"
${\rm `MaxPosConf'}$	1.00"

0.1.2 western down route

Table 3: Ground truth value	
Positions	NearestEstD is
\mathbf{m}	m
19642.00	42.00
42326.00	26.00
66124.00	19276.00
85586.00	86.00
109942.00	42.00

Table 4: Estimated Value	
Positions	NearestTruthDis
m	m
1200.00	18442.00
19600.00	42.00
22200.00	2558.00
42300.00	26.00
85400.00	186.00
85500.00	86.00
109900.00	42.00
"AvgPosConf	0.73"
"MaxPosConf	1.00"