-	
	= Vynzz + Vany y
	Vynx + Vxnyla
	Contract (Site Karlyth & Mail
	An = nx Ax + ny Ay
	Vn Vx Vy
elf ano	nx vy + ny vz
MEDIA N	I that the remoderate state that the second or a little to
: alphan	so this is the variance.
13, 7.1	and the short seek at the seek of the
2.	The Sensor fusion using the two sensor data in pereforemed with the variances. The posterior mean and the sample average of the prior mean and the sample average of the two sensors.
	In addition, the posterior precision in the Sum of prior precision with the weighted precision of the sensors and as it is clear the variance is the inverse of the precision. Thereforce from the above equation we can say that the posterior variance decreased with the number of neasurements taken n, n, and it is howere than the original variances vi, v2.
	It is hower than the original variances V1, V2.