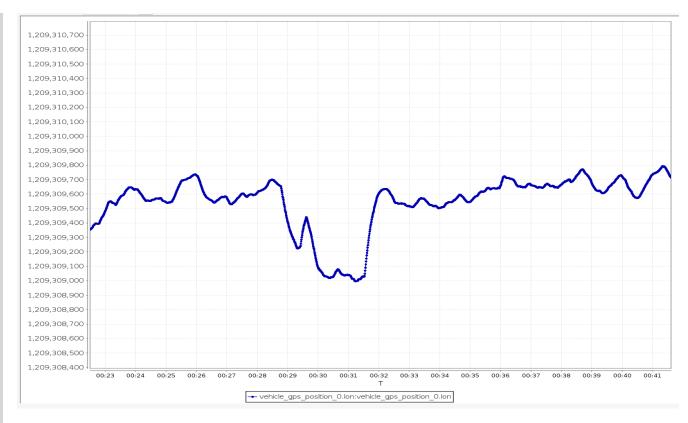
地面静置

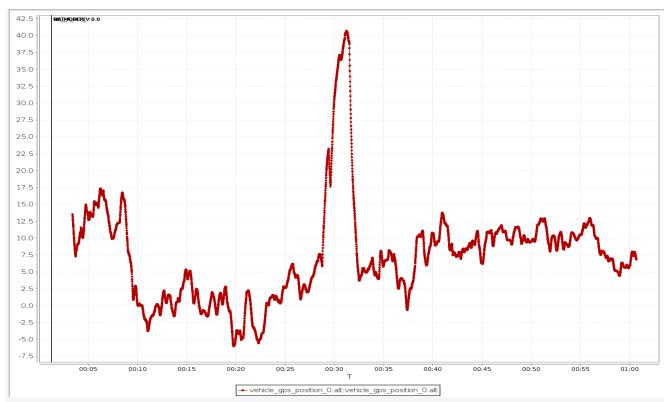
Mantis_G M8Q

eph/epv位置精度

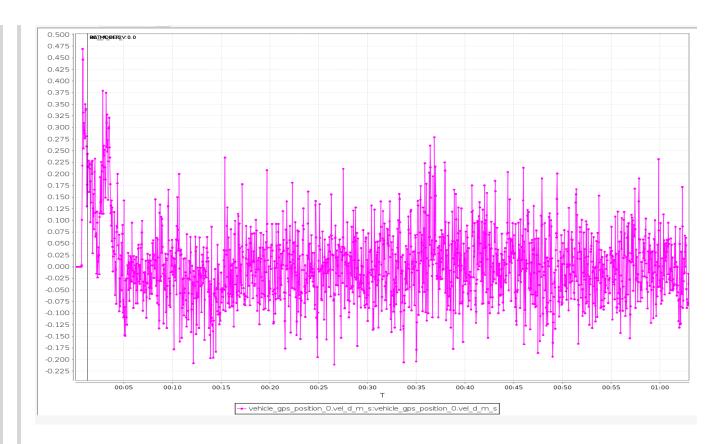


导致gps高度,经度变化巨大

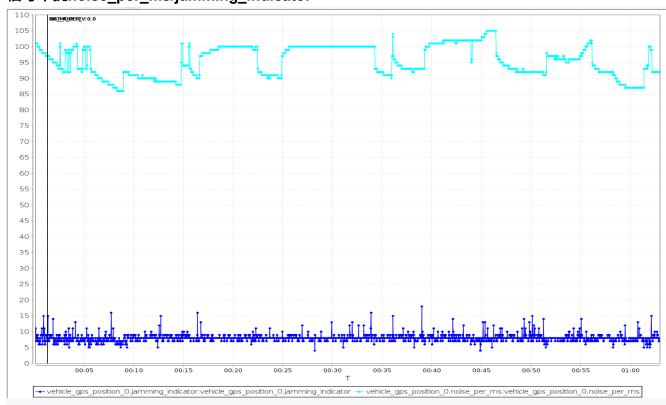




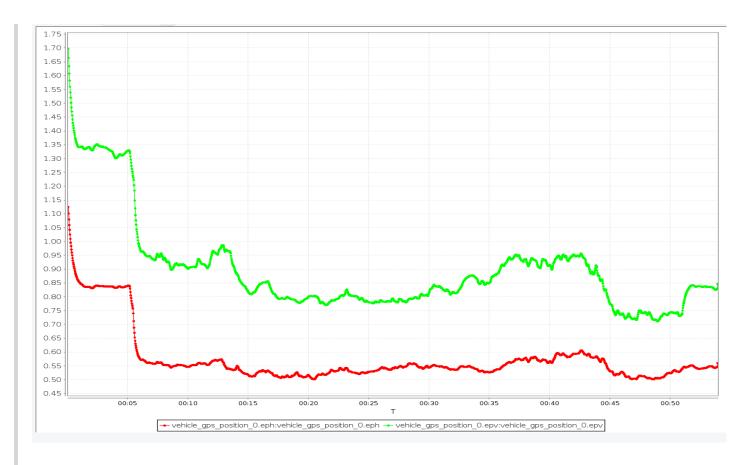
vel_d_m_s速度波动



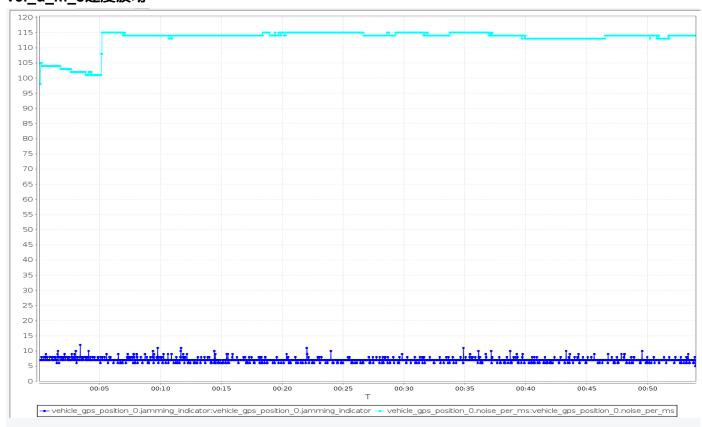
信号干扰noise_per_ms/jamming_indicator



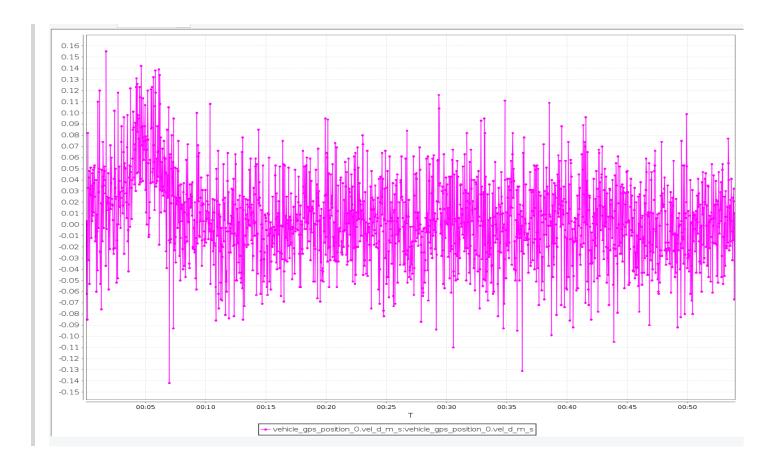
H850 M8Q



vel_d_m_s速度波动

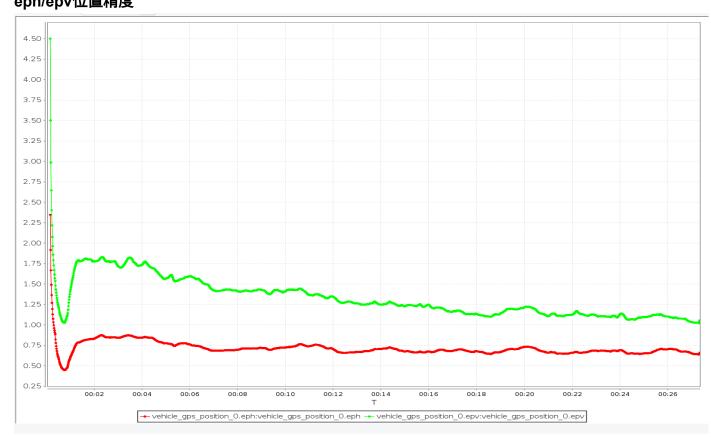


信号干扰noise_per_ms/jamming_indicator

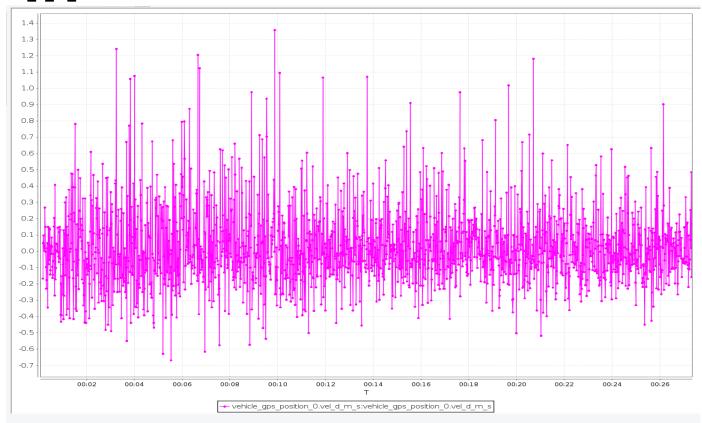


新 M9模块

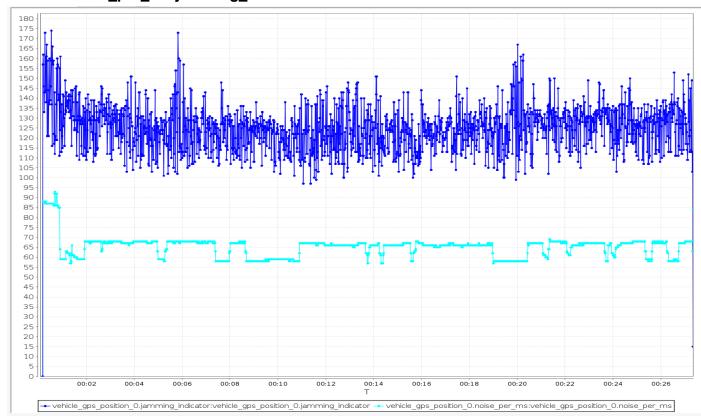
eph/epv位置精度



vel_d_m_s速度波动



信号干扰noise_per_ms/jamming_indicator



总结:

上述对比可得Mantis_G M8Q模块整体比H850 M8Q略差,特别是位置精度存在大波动,但要整体比新 M9模块表现好,Mantis_G M8Q模块vel_d_m_s速度波动对飞机定高稳定度影响不大。

模块	eph/epv位置精度	vel_d_m_s速度波动	信号干扰noise_per_ms/jamming_indicator
Mantis_G M8Q	//	VVV	VVVV
H850 M8Q	VVVV	VVVV	VVVV
新 M9模块	////	V	V