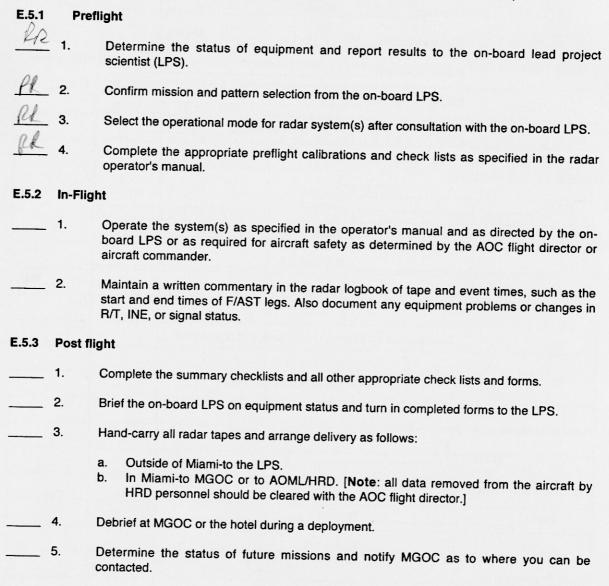
## E.5 Radar Scientist

The on-board radar scientist is responsible for data collection from all radar systems on his/her assigned aircraft. Detailed operational procedures and checklists are contained in the operator's manual supplied to each operator. General supplementary procedures follow. (Check off and initial.)



## **HRD Radar Scientist Check List**

	^-	7.00 /
		309 12 ]
	Aircraft Number:	NAZEE
	Radar Operators	s: Ragers
		n: Lyrch .
	Number of digita	Il magnetic tapes on board:
Component Systems St	tatus:	
MARS		Computer
DAT1	/	DAT2
LF		R/T Serial #
TA		R/T Serial #
	Time correction	between radar time and digital time:
	R:	adar Post flight Summary
Number of digital tapes	used: DAT1 _	
DAT2_		
Significant down time:		
DAT1		Radar LF
DAT2		Radar TA
Other Problems:		

Form E-5 Page 2 of 3

## HRD Radar Tape Log

Flight 030	Aircraft Mc	36 Operator Rogers	Sheet	of	
	LF RPM	TA RPM			
(Include start and er	nd times of DATs, as well	as times of F/AST legs and any cha	nges of radar of	equipment statu	us

Таре #	F/AST On?	Event Time (HHMMSS)	Event
	Y	135012	Switch to FIRST, ferrying to 19 at 564
	N	164357	surte in 6 continuous, started 1 Pot 164100, he
	Y	170330	switched Most, in eye
	M	173736	switch to cont. beginning outbound leg
	Y	174103	switch to continuous, started 1 Pat 164100, he switch to thist, in eye switch to cont., beginning outbound be Flust; starting downwird by at stages do
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	