

SOLAR-B <b>EIS</b> * EUV Imaging Spectrometer	<h2 style="margin: 0;">Master Interface List</h2>
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Title Master Interface List  
 Doc ID EIS-sys-des-mintlist  
 Ver 2  
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See "System Hierarchy" for explanations of acronyms  
[EIS-sys-des-hie](#) (iss 3)

ID I/F TYPE	Item 1	Item	Provider 1	Responsible Engineer	Item 2	Item	Provider 2	Responsible Engineer	
1020	MT	STR	Structure	BU	Saad Mahmoud	DOR	Door	BU	Saad Mahmoud
1030	M	STR	"	BU	Saad Mahmoud	"Optics"		NRL	Clarence Korendyke
1031	MT	STR	"	BU	Saad Mahmoud	MIR	Mirror	NRL	Clarence Korendyke
1032	MT	STR	"	BU	Saad Mahmoud	GRA	Grating	NRL	Clarence Korendyke
1041	MT	STR	"	BU	Saad Mahmoud	FFA	Front Filter	NRL	Clarence Korendyke
1042	MT	STR	"	BU	Saad Mahmoud	FPF	Rear Filter	NRL	Clarence Korendyke
1050	MT	STR	"	BU	Saad Mahmoud	SLA	Slit Assy	NRL	Clarence Korendyke
1060	MT	STR	"	BU	Saad Mahmoud	SHT	Shutter	MSSL	Wilf Oliver
1070	MT	STR	"	BU	Saad Mahmoud	FPA	Focal Plane	MSSL	Chris McFee
1080	MT	STR	"	BU	Saad Mahmoud	QCM	Quartz Contamination M	RAL	Jim Lang
1091	MT	STR	"	BU	Saad Mahmoud	MLI	Multilayer insulation	BU	Saad Mahmoud
1092	MT	STR	"	BU	Saad Mahmoud	RAD	Radiator	BU	Saad Mahmoud
10B0	MT	STR	"	BU	Saad Mahmoud	HAR	Harness	MSSL	Alec McCalden
10C0	MT	STR	"	BU	Saad Mahmoud	CLM	Clamshell	TBD-2	TBD-2
10D0	MT	STR	"	BU	Saad Mahmoud	MHC	Mechanism&Heater Contr	MSSL	Alec McCalden
10E0	MT	STR	"	BU	Saad Mahmoud	PUR	Purge Harness	TBD-1	TBD-1
7092	MT	FPA	Focal Plane Assembly	MSSL	Chris McFee	RAD	Radiator	BU	Saad Mahmoud
A070	E	ICU	Instrument Control Electrc	MSSL	Alec McCalden	FPA	Focal Plane	MSSL	Chris McFee
D020	E	MHC	Mechanism&Heater Contr	MSSL	Alec McCalden	DOR	Door	BU	Saad Mahmoud
D031	E	MHC	"	MSSL	Alec McCalden	MIR	Mirror	NRL	Clarence Korendyke
D032	E	MHC	"	MSSL	Alec McCalden	GRA	Grating	NRL	Clarence Korendyke
D050	E	MHC	"	MSSL	Alec McCalden	SLA	Slit Assy	NRL	Clarence Korendyke
D060	E	MHC	"	MSSL	Alec McCalden	SHT	Shutter	MSSL	Wilf Oliver
D080	E	MHC	"	MSSL	Alec McCalden	QCM	Quartz Contamination M	RAL	Jim Lang
XM10	E	MDP	Mission Data Processor	NAOJ	Hirohisa Hara	STR	Structure	BU	Saad Mahmoud
XM20	E	MDP	"	NAOJ	Hirohisa Hara	DOR	Door	BU	Saad Mahmoud
XMA0	E	MDP	"	NAOJ	Hirohisa Hara	ICU	Instrument Control Electr	MSSL	Alec McCalden
XMB0	E	MDP	"	NAOJ	Hirohisa Hara	HAR	Harness	MSSL	Alec McCalden
XMC0	E	MDP	"	NAOJ	Hirohisa Hara	CLM	Clamshell	TBD-2	TBD-2
XS10	MT	S/C	Spacecraft	MELCO (NAO)	Hirohisa Hara	STR	Structure	BU	Saad Mahmoud
XSA0	MTE	S/C	"	MELCO (NAO)	Hirohisa Hara	ICU	Instrument Control Electr	MSSL	Alec McCalden
XSB0	MTE	S/C	"	MELCO (NAO)	Hirohisa Hara	HAR	Harness	MSSL	Alec McCalden
XSE0	MT	S/C	"	MELCO (NAO)	Hirohisa Hara	PUR	Purge Harness	TBD-1	TBD-1

Notes

TBD-1 Provider of PUR - Purge Harness  
 TBD-2 Provider of CLM - Clamshell

M Mechanical includes contamination issues  
 T Thermal  
 E Electrical includes data link protocols and software

Not included

EGSE  
 Solar-B Ground Segment  
 MGSE & OGSE  
 AIV Equipment  
 Launch Lock