Inspection Report Page 1 of 1

JPL Poms	Prin	INSPECTION REPOR ted Copies are for Refer ck with PDMS for officia	ence Only - Please	IR Ni 923		Action BROWSE		"IF	itus R& <u>IR</u> DI Ins	structions
REFERS TO:				1						
Part Number		Dash Nu	mber	Revisio		Latest Rev	S	e <u>r</u> ial_Numbe	er	Quantity
10217660-	10217660-1 (with part numb			A_		A		002/003		2
Nomenclature:	ТН	ERMAL CON	TROL,SPI	RE						
Prgm/Project:	==	-PLANCK			on Date:	20-SEP-20	004			
COGE:	WEI	LERT, MARK A.		ECO/E						
QAE:	HUG	SHES, SCOTT P.		Referen	ce Design	nator: SPIRE				_
JPL/Mfr:	JPL			Lot No						
Type of Inspection:	==	l-Ship	<u>-</u>		d / Spec N	NO.:				
Type of Item:	Fligh			AIDS N		_				
Location:	JPL			Work C	order No.:					
Manufacturer:				CAGE	Code:					
Supplier:				Receipt	No.:					
Parts received by:				Propert	y / ID;					
Received date:	╛			PO/CT	No.:					
Qty Accepted:	<u> </u>			Line No						
Qty Rejected:	_[0			Rel / M	=					
QA Alert?					equired?	_				
IMTE Code:	None				umber:					
IMTE Code No. 2:	None				umber N					
IMTE Code No. 4:	None				iumber N					
Orig Nomenclature:	Trone	_		Eve I I'	uinoci iv	0. <u>4.</u>				
DISCREPANT ITEM	S:									
Item	Disci	ep Code	Qty Zone	S/N		Description		Re-W	ork	Files
			This IR h	as No Discrepa	nt Items					
Item		Disnr	sition			Root Caus	se	Dispo	Disp.	Stamp
				as No Discrepa	nt Ita	Code		Code	Appr.	Date
	D HAS	BEEN INSPECTED FOR	R CLEANLINESS							
SPACE SCIENCE&	TECHO	POWER AND ACCEPT NOGHY DEPT. D,E NGLANG UNITED							OPEN DESC	REP.
		Initiated by HUGHES, SCOTT P	Signed b	y COGE	S	igned by QAE		Close	d by	
Number of Files Att	ached	Date 05-JAN-2005	Date			Date		Date		
Reserved by	R	eserved on	Reason							

Į,		1	Printe	ed Co	ECTION REPORT *** pies are for Reference Only - Please PDMS for official version	IR Num 92483		Action BROWSE	í	Status 'Pending I Action for I RDIs"	R nstruc	tions
REF	ERS TO:											
	Part Numb	er			Dash Number	Revision	Late	est Rev	Serial Num	ber	Quant	ity
	10217660)-1			(with part number)	X5		A	002		1	
Nome	enclature:	Ī	THI	ERI	MAL CONTROL, SPIR	EE						
Prgm	/Project:		HSO-I	PLAN	ICK	Inspection f	Date:	02-DEC-2004				
COĞ	E:		WEIL	ERT,	MARK A.	ECO/EC1:			_			
QAE:		į	NGUY	EN,	TUYET T.	Reference D	esignator	SPIRE				
JPL/N	Afr:		JPL			Lot No.:						
Туре	of Inspection:		Final			Insp. Std / S	pec No.:	MIL-STD-88	3			
Type	of Item:		Flight			AIDS No.:		244149				
I.ocat	ion:		JPL			Work Order	No.:					
Manu	facturer:	34				CAGE Code	::	23835				
Suppl	ier:					Receipt No.:				_		
Parts	received by:					Property / II	<u>):</u>					
Recei	ved date:					PO/CT No.:						
Qty A	ccepted:					Line No.:						
Qty R	ejected:					Rel / Mod N	<u>o.:</u>					
QA A		Ц,				CAN Requir						
	Code:	===	Vone			IMTE Numb		╛				
120000000000000000000000000000000000000	Code No. 2:	≓⊨	Vone			IMTE Numb	-	_				
	Code No. 3:	===	ione			IMTE Numb		_				
-	Code No. 4: Nomenclature:	=-	None_			JMTE Numb	er No. 4:					
	REPANT ITE		_									
Item	Discrep Code	Qty	Zone	S/N		Descript	ion				Re- Work	Files
I	-D0	1	-	002	IR 924598 is open for Thermal control	drawing 102176	60-1 is ur	released.				No
<u>2</u>	-A0	1	-	002	IR 924116 is open for the NTDF Them	mistors acceptabl	e for fligh	nt use is not know	/n			No
3	-D0	1	-	002	IR 917298 is open for Load resistor dr	awing 10209838	unrelease	d.				No
4	-D0	1	-	002								No
5	-D0	1	-	002	IR 923518 is open for cable clamp dra	wing 10209844 r	ed lined E	31 unreleased.				No No
6	-D0	1	<u> </u>			IR 923441 is open for drawing 10240998 (cover) unreleased.						
7	-D0	1	Ŀ	002							-	No
8	-D0	1		002							-	No
9	-D0	1	Ė	002	IR 923661 is open for support bracket IR 923221 IRDI # 2 is open for awaitin				oject risk acce	eptance	•	No
10	-D0	1	-	002	form will be produced. Kapton cable drawing 10209815 red lii							No No
	-50			002	Rapion capic drawing 10207013 fed in	ned to e - date i	0/20/03 1.	s not released.			1	110
<u>Item</u>					<u>D</u> isposition		-	Root Cause Code	Dispo Code	Disp.	Stamp	Date
										16-DEC-	05-J	AN-

Inspection Report Page 2 of 2

h.										
1	drawing	is in approval stage for releas	se and will be released soon			SA	2004 NGUYEN, TUYET T.	2005 HUGHES, SCOTT P.		
<u>2</u>	use of this	use of this part will be dispositioned by the project (hopefully at hrcr)								
3	drawing will be re	leased (though parts are actua	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	Stamp Demote				
4	drawing is in release c	cycle and has all signatures ex very soon.	scept final edmg release. will be re	eleased	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.		
<u>5</u>	drawing is in release c	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.					
6	drawing is in release c	ycle and has all signatures ex very soon.	eleased	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.			
7	drawing is in release c	ycle and has all signatures ex very soon.	eleased		SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.			
8	drawing is in release c	ycle and has all signatures ex very soon.	cept final edmg release. will be re	leased	_	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.		
9	drawing is in release c	ycle and has all signatures ex very soon.	cept final edmg release. will be re	leased	_	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.		
10	use of this part and risk	of un-approved vendor will hrcr)	be dispositioned by project, (hope	fully at	_	SA	17-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.		
11	drawing is in release c	ycle and has all signatures ex very soon.	leased	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.			
lu on : - t'	u Beneut Ne									
	n Report Notes: ype no more than 10 line	es.								
		Initiated by NGUYEN, TUYET T.	Signed by COGE WEILERT, MARK A.		ed by QAE JYEN, TUYET T.		Closed by			
Numb	per of Files Attached <u>0</u>	Date 10-DEC-2004	Date 16-DEC-2004	Date 17-D	DEC-2004		Date			
Reserved	l by Res	served on Re	ason							



*** INSPECTION REPORT ***

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IR Number 924954

Action BROWSE Status
"Pending IR Action for IRDIs"

REFERS TO:										
Part Number		Dash Number	Revision	<u>n</u>	Lates	Rev	Serial Number	Quantity		
10217660-1	-1 (with part number)		X5		A	<u> </u>	003	1		
Nomenclature:	TH	IERMAL CONTROL, SPII	RE			X				
Prgm/Project:	HSO	-PLANCK	Inspec	tion I	Date:	13-DEC	-2004			
COGE:	WEI	LERT, MARK A.	ECO/	<u>:C1:</u>						
QAE:	NGUYEN, TUYET T.				Reference Designator: SPIRE					
JPL/Mfr:	JPL		Lot N	<u>),:</u>						
Type of Inspection:	Final		lnsp, \$	Std / S	pec No.:	D-8208				
Type of Item:	Fligh	it	AIDS	No.:		244155				
Location:	JPL		Work	Order	No.:					
Manufacturer:]		CAGE	Code	<u>e:</u>	23835				
Supplier:]		Recei	nt No.	<u>:</u>					
Parts received by:	,			<u>ty / 1</u> 1	<u>D:</u>					
Received date:	1			PO/CT No.:						
Qty Accepted:]		Line !	lo.:						
Qty Rejected:]		Rel 1	<u> 10d N</u>	<u>lo.:</u>					
QA Alert?]		CAN	<u>Requ</u> i	red?					
IMTE Code:	None		IMTE	Num	ber:					
IMTE Code No. 2:	None		IMTE	Num	ber No. 2:					
IMTE Code No. 3:	None		IMTE	Num	be <u>r No. 3:</u>					
IMTE Code No. 4:	None	,	IMTE	Num	ber No. 4:					
Orig Nomenclature:										

DISCREPANT ITEMS:

<u>ltem</u>	Discrep Code	Qty	Zone	<u>S/N</u>	Description		Files
i	-D0	1	-	003	IR 924750 IRDI ± 3 is open for Thermal control drawing 10217660 unreleased.	-	No
2	-D0	1	-	003	IR 924116 is open for the NTD Thermistors acceptable for flight use in not known.		No
3	-D0	1	-	003	IR 917298 is open for Load Resistor drawing 10209838 unreleased.	-	No
4	-D0			003	IR 923488 is open for drawing 10217666 (adapter) unreleased.	-	No
-5	-D0	1	-	003	IR 923518 is open for cable clamp drawing 10209844 red fined B1 unreleased.		No
6	-D()	1	-	003	IR 923441 is open for drawing 10240998 (cover) unreleased.	-	No
7.	-D0	1	-	003	IR 923880 is open for connector mount drawing 10217697 unreleased.	-	No
.8	-D()	1	-	003	IR 923826 is open for connector flange drawing 10240997 unreleased.	-	No
0)	-D0	1		003	IR 923661 is open for support bracket drawing 10217693 unreleased.	-	No
10	-D0		-		IR 923221 IRDI # 2 is open for awaiting for a PQA audit exemption request or project risk acceptance form will be produced.	-	No
11	-D()	Ī	-	003	Kapton cable drawing 10209815 red lined to 'C' - dated 10/20/03 is not released.	-	No

Item	Disposition	Root Cause Code	Dispo Code	Disp. Appr,	Stamp Date
				16-DEC-	05-JAN-

1	drawing is in	signature cycle for release an		~	SA	2004 NGUYEN, TUYET T.	2005 NGUYEN, TUYET T.		
2	use of this part	t will be dispositioned by the	-	SA	17-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 HUGHES, SCOTT P.			
3		drawing will be re	-	SA	16-DEC- 2004 NGUYEN. TUYET T.	Stamp			
4	drawing is in	signature cycle for release an	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 NGUYEN, TUYET T.			
5	drawing is in	signature cycle for release an	-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005			
6	drawing is in	signature cycle for release an		-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005		
7	drawing is in	signature cycle for release an		-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005		
8	drawing is in	signature cycle for release an	d will be released very shortly			SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005	
2	drawing is in	signature cycle for release an	d will be released very shortly		-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005	
<u>LO</u>	use of this part and risk	of unapproved vendor will b at the hrcr)	opefully	-	SA	17-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005 NGUYEN, TUYET T.		
1.1	drawing is in	signature cycle for release an		-	SA	16-DEC- 2004 NGUYEN, TUYET T.	05-JAN- 2005		
Inspection Report Notes:									
	ype no more than 10 line	es.							
		Initiated by NGUNES, TUNET_T.	Signed by COGE WEILERT, MARK A.		ed by QAE UVEN, TUYET T.	Clo	sed by		
Num	ber of Files Attached 0	Date 13-DEC-2004	Date 16-DEC-2004	Date 17-F	DEC-2004	Dat	.e		
Reserve	l by Res	served on Rea	ason						