

Table 1 - L3_FPRS Changes

L3_06/10/97 = ECS	key	req_title	ccr	text
PGS-0595	1513	ASTER software relational database		The PGS shall provide, to the ASTER science software, access to a relational database management system.
<u>PGS-0596</u>	new	<u>ASTER Digital Elevation Model production Hardware</u>		<u>The PGS shall provide hardware for the production of ASTER Digital Elevation Model (DEM) products. (Specific COTS software for DEM production is provided by the ASTER science team.)</u>
<u>PGS-0597</u>	new	<u>Managing a queue of user requests for the generation of ASTER DEM products</u>		<u>ECS shall provide the capability to manage a queue of user requests for the generation of ASTER DEM products requiring man-in-the-loop.</u>

Table 2 - Req_by_Rel Changes

RBR	key	rel	category	type	segment	a_method	a_status	s_method	s_status	ccr	text	interpretation	clarification
PGS-0595#B	6523	B0	mission essential	functional	SDPS	inspection	unverified	inspection	unverified	97-0695 A	The PGS shall provide, to the ASTER science software, access to a relational database management system.	Full relevance, i.e., operational	ASTER for EOS flight AM-1 thus full relevance in B
<u>PGS-0596#B</u>	new	<u>B0</u>	<u>mission essential</u>	<u>functional</u>	<u>SDPS</u>	<u>inspection</u>	<u>unverified</u>	<u>inspection</u>	<u>unverified</u>		<u>The PGS shall provide hardware for the production of ASTER Digital Elevation Model (DEM) products. (Specific COTS software for DEM production is provided by the ASTER science team.)</u>		
<u>PGS-0597#B</u>	new	<u>B1</u>	<u>mission essential</u>	<u>functional</u>	<u>SDPS</u>	<u>inspection</u>	<u>unverified</u>	<u>test</u>	<u>unverified</u>		<u>ECS shall provide the capability to manage a queue of user requests for the generation of ASTER DEM products requiring man-in-the-loop.</u>		

Table 3 - New Level_4

L4	key	rel	req_type	req_status	verification_method	Vstatus	ccr	text	clarification
<u>S-DPS-65010</u>	<u>new</u>	<u>B0</u>	<u>functional</u>	<u>approved</u>	<u>inspection</u>	<u>unverified</u>		<u>The SPRHW CI at the EROS Data Center (EDC) shall provide a workstation (compatible with the ECS Client and the Digital Elevation Model {DEM} COTS software selected by the ASTER Science Team) with stereo-viewing capability for production of the ASTER DEM.</u>	

Table 4 - L3_FPRS to Req_by_Rel Link Additions

L3_FPRS	Req_by_Rel
PGS-0596	PGS-0596#B
PGS-0597	PGS-0597#B

Table 5 - Req_by_Rel to Level_4 Link Additions

Req_by_Rel	Level_4
PGS-0596#B	S-DPS-65010