

from RTM BASELINE1112495
CCR 0631 - uncovered Release A F&PRS RbRs
(file 0631att3.doc)

RbR changes

L3 ID	RT M key	L3 RbR Text	RbR Type	Interpretation
DADS2200#A	—450	Each DADS shall maintain a list of data which requires some form of data manipulation such as subsetting.	functional	A: Question???
DADS2230#A	—456	Each DADS shall inform the collocated PGS of any anticipated resource availability conflicts.	functional	
IMS-0020#A	1697	The IMS shall always be accessible to users and an informational status message describing the current availability status of ECS services and the predicted time for resumption of services which are temporarily unavailable shall be provided.	functional	
IMS-0140#A	1723	The IMS shall provide the capability for multiple simultaneous sessions—for example, the capability to transition back and forth smoothly between directory search, inventory search, and data visualization. For example, when viewing a directory entry, the user shall have easy access to the corresponding guide (documentation/reference material) and inventory information.	functional	
IMS-0560#A	1802	The IMS shall decompose complex data base search requests into executable data base queries in a manner which is transparent to the user.	functional	
IMS-0670#A	1830	The IMS shall provide the capability to accept, validate, and fill orders from users for periodic delivery of information stored at the IMS.	functional	A: TRMM (CERES, LIS)
IMS-0680#A	1832	The IMS shall provide data order capabilities integrated with metadata search capabilities.	functional	
IMS-0790#A	1848	The IMS shall determine the location of requested data products and submit the product order to the data center where the data are archived.	functional	
IMS-0840#A	1857	The IMS shall provide the capability to receive data order status from the DADS when the ordered data has been shipped to the user.	functional	
IMS-0910#A	1868	he IMS shall provide the capability to receive the metadata from the DADS, when IP data has been ingested into the EOSDIS archives.	functional	

IMS-0970#A	1879	The IMS shall determine if requested data products already exist and can be retrieved.	functional	
IMS-1290#A	1926	The IMS shall send a product order to an ADC or an ODC with the identification of the destination DADS and suggested shipping deadline for data required for product processing.	interface <u>procedural</u>	<u>This requirement is implemented by procedural agreements documented in the ECS/NOAA ADC IRD.</u>
IMS-1310#A	1930	The IMS shall provide the capability to accept, from product requesters, product distribution status requests, retrieve the request status, and display the status to the requester for an ECS, ADC, or ODC data product.	interface	<u>At Release A, ECS will support this requirement by users contacting ops/user services who then utilize an ops MSS interface to obtain status.</u>
PGS-0456#A	2241	The PGS shall notify the FDF, via the DADS, of O/A quality checks and request updated (refined/repared) O/A data from the FDF when necessary.	functional	A: Early interface testing only
PGS-1410#A	2394	The PGS shall provide the capability for each DAAC to add to the data production environment toolkit DAAC-developed software required to support discipline specific needs.	functional	
SDPS0016#A	2482	The SDPS shall coordinate and resolve schedule conflicts between IMS, DADS and PGS.	functional	
SMC-3310#A	2642	The SMC shall monitor each elements schedule and execution of events.	functional	A: Manual
SMC-3421#A	2690	The SMC shall analyze user feedback information supporting the development of recommended remedial or enhancement actions.	FBD <u>functional</u>	This requirement will require L4s to be traced to it. L4s should indicate requirement to provide tools to facilitate meeting this requirement, while M&O will write procedures to accomplish this capability.

