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***September 2012 Network Support Group (NSG)  
Human Spaceflight (HSF)  
Action Item Status  
(as of 09/07/2012)***

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## *Agenda*



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- Open Action Item Status Summary
  - Open Items (Over Due and Due Within 2 Weeks)
  - Action Item Status Maintenance



## ***Open Action Item Summary***



- **As of September 7, 2012, the GSFC/HSF Rolling Action Item List (RAIL) is tracking Action Items (AI) from 09 meetings/areas of work**
  - **Of the 09 meetings with open AIs still associated with them:**
    - **Total number of Open Actions: 12**
    - **Total number of Over Due Open Actions: 06**
    - **Total number of meetings with Over Due Open Actions: 05**
    - **A summary of AIs per meeting and details of the Overdue Open and AIs due within the next 2 weeks follows**
- **The complete RAIL as of September 7, 2012, is available separately in soft copy**



## Open Action Item Summary (cont.)



Meeting	Over Due	Open	Closed
NSG - TDRSS Eccentricity 09/13/10	1	0	1
CCDev CST-100 Ground Comm Meeting 11/28/11	0	2	0
NSG - VHF Status 04/17/12	0	1	2
NSG - ATV3 04/17/2012	0	1	1
HTV-3 MORR 05/24/12	2	0	1
WSC VHF-1 Upgrade ORR 05/30/12	1	1	1
Cygnus CPTR 06/08/12	1	0	7
SpaceX Demo C-2 PMR 06/25/12	1	0	3
SpaceX CRS-1 MORR 08/02/12	0	1	0
	<b>6</b>	<b>6</b>	<b>16</b>



## *Over Due and Open Action Items*



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- The following slides contains the action items that are open as of September 7, 2012.



## NSG – TDRSS Eccentricity – (09/13/10) – (Jim Bangerter)



NSG – TDRSS Eccentricity -- (09/13/10) -- (Pepper Powers)					
AI No.	Assignee	Action	Due Date	Response	Status
0910-NSG-ECC-02	Dan Jackson/ JSC/CATO	Complete and deliver final report.	09/13/2012	Mr. Bangerter discussed this topic with Mr. Mike Bielucki at WSC. Mr. Bielucki owes Mr. Bangerter a position statement. The results of the study have been presented. It has been agreed that the eccentricity will not be increased at this time.	<b>Open</b>



## CCDev CST-100 Ground Comm Mtg – (11/28/11) – (Jim Bangerter)



CCDev CST-100 Ground Comm Mtg -- (11/28/11) -- (Jim Bangerter)					
AI No.	Assignee	Action	Due Date	Response	Status
112811-CC Dev-01	Jim Bangerter/ GSFC/HSF ND	Follow up with Boeing on voice and video support requirements.		Mr. Bangerter will follow up.	<b>On Hold</b>
112811-CC Dev-02	Philip Linteereur/ Boeing	Verify if SRBs will be used and if there is a plume attenuation issue.		Mr. Bangerter will follow up. The LV has been decided on.	<b>On Hold</b>



## NSG – VHS Status – (04/17/12) – (Fred Pifer)



NSG – VHF Status -- (04/17/12) -- (Fred Pifer)					
AI No.	Assignee	Action	Due Date	Response	Status
0412-NSG VHF Status-03	Ken Clark/ GSFC/SCNS	Track VHF Test Set sparing and provide an inventory/status	09/2012	We are working with WSC, Wallops, and Dryden to obtain a list of the spares at each site. The information will be compiled into a list that will be presented at the next NSG	Open



## NSG – ATV3 – (04/17/12) – (Tom Russell)



NSG – ATV3 -- (04/17/12) -- (Tom Russell)					
AI No.	Assignee	Action	Due Date	Response	Status
0412-NSG ATV3-02	Tom Russell/ GSFC/HSF and Charles Wilson/ JSC/ GC	Review operational documentation (MCC-H ATV OIP and applicable PRDs) to make them match for trajectory data delivery dates (L-90, L-30, L-22, etc). Work to revise any unrealistic dates such as the L-90 day requirement for delivery of trajectory data.		<p>06/26/12 - Mr. Russell sent an e-mail and left a phone msg to FDF and WSC Forecast Scheduling regarding AI.</p> <p>06/26/12 - FDF response: L-30 to L-25 days is fine. Anything prior to L-21 days should be sufficient.</p> <p>06/26/12 - Awaiting response from WSC Forecast scheduling.</p> <p>Also an email was 06/28/12 – Mr. Russell sent an email to JSC asking them to inquire from the ATV-CC to answer the AI. Awaiting JSC response.</p> <p>08/29/12 – WSC Forecast scheduling advised L-28 days for WSC requirement</p>	<b>Open</b>



## HTV3 MORR – (05/24/12) – (Jim Bangerter)



HTV-3 MORR -- (05/24/12) -- (Jim Bangerter)					
AI No.	Assignee	Action	Due Date	Response	Status
052412-HTV3-MORR-01	Jim Bangerter/ GSFC/HSF ND	Determine when (at what altitude) HTV blackouts occur.			<b>Open</b>
052412-HTV3-MORR-03	Jim Bangerter/ GSFC/HSF ND	Determine when (at what altitude) ATV blackouts occur.		06/29/12 Awaiting JSC response.	<b>Open</b>



## WSC VHF-1 Upgrade ORR – (05/30/12) – (Jim Bangerter)



WSC VHF-1 Upgrade ORR -- (05/30/12) -- (Jim Bangerter)					
AI No.	Assignee	Action	Due Date	Response	Status
053012-VHF1 ORR-01	Jim Bangerter/ GSFC/NASA/ HSF ND	Contact Mr. Frank Stocklin to work the development of a VHF-1 RF ICD.	06/15/12		<b>Open</b>
053012-VHF1 ORR-03	Cliff Baxter/WSC, Fred Pifer/ GSFC/HSF	Over the next year, make a record of VHF Emergency Comm passes data to verify the full VHF-1 capability	06/01/13	Data was captured for the 6/25/12 Engineering pass and archived at WSC.	<b>Open</b>



## Cygnus CPTR – (06/08/12) – (Jim Bangerter)



Cygnus CPTR -- (06/08/12) -- (Jim Bangerter)					
AI No.	Assignee	Action	Due Date	Response	Status
Cygnus CPTR-06	James Bangerter, GSFC/NASA/ HSF ND	Check with Frank Stocklin to determine whether any changes are needed to the RFICD.		The Compatibility Test Report and Telecon are pending.	<b>Open</b>



## SpaceX Demo C-2 PMR – (06/25/12) – (Jim Bangerter)



SpaceX Demo C-2 PMR -- (06/25/12) -- (Jim Bangerter)					
AI No.	Assignee	Action	Due Date	Response	Status
SpaceX C-2 PMR-01	Harrison Booker/ GSFC/HSF	Work with SpaceX and the JSC GCs to determine the critical period (and durations) for landing.			<b>Open</b>



# SpaceX CRS-1 MORR – (08/02/12) – (Jim Bangerter)



SpaceX CRS-1 MORR -- (08/02/12) -- (Harrison Booker)					
AI No.	Assignee	Action	Due Date	Response	Status
SpaceX CRS1 MORR-01	Jim Bangerter/ GSFC/NASA/HSF ND	Provide signal loss data for the two RF compatibility tests.			Open



## ***Human Spaceflight Action Item Status Maintenance***



- **The GSFC/HSF Rolling Action Item List (RAIL) is distributed weekly (usually on Fridays)**
- **Assignee's prompt assistance with closure of actions is appreciated**
- **If assigned due dates cannot be achieved, coordinate with Steve Testoff to assign new due date (with justification as to why dates needs to be changed)**
  - Weekly status updates for actions with outstanding due dates are requested
  - Bi-weekly status for On-going actions
- **Steve Testoff is responsible for the coordination of all Human Spaceflight Action Items, contact information as follows:**

**Steve Testoff**  
**Steven.B.Testoff@nasa.gov**  
**301-286-6538**