

# VOYAGER

## Space Flight Operations Schedule (SFOS)

Issue Date: April 20, 2016

For the Period: 04/21/16 to 05/08/16 (16-112 – 16-129)

**DSN OPSCHIEF (1) 230-102**

**DSOT (1) 230-102**

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**OTHER**

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**SCIENCE**

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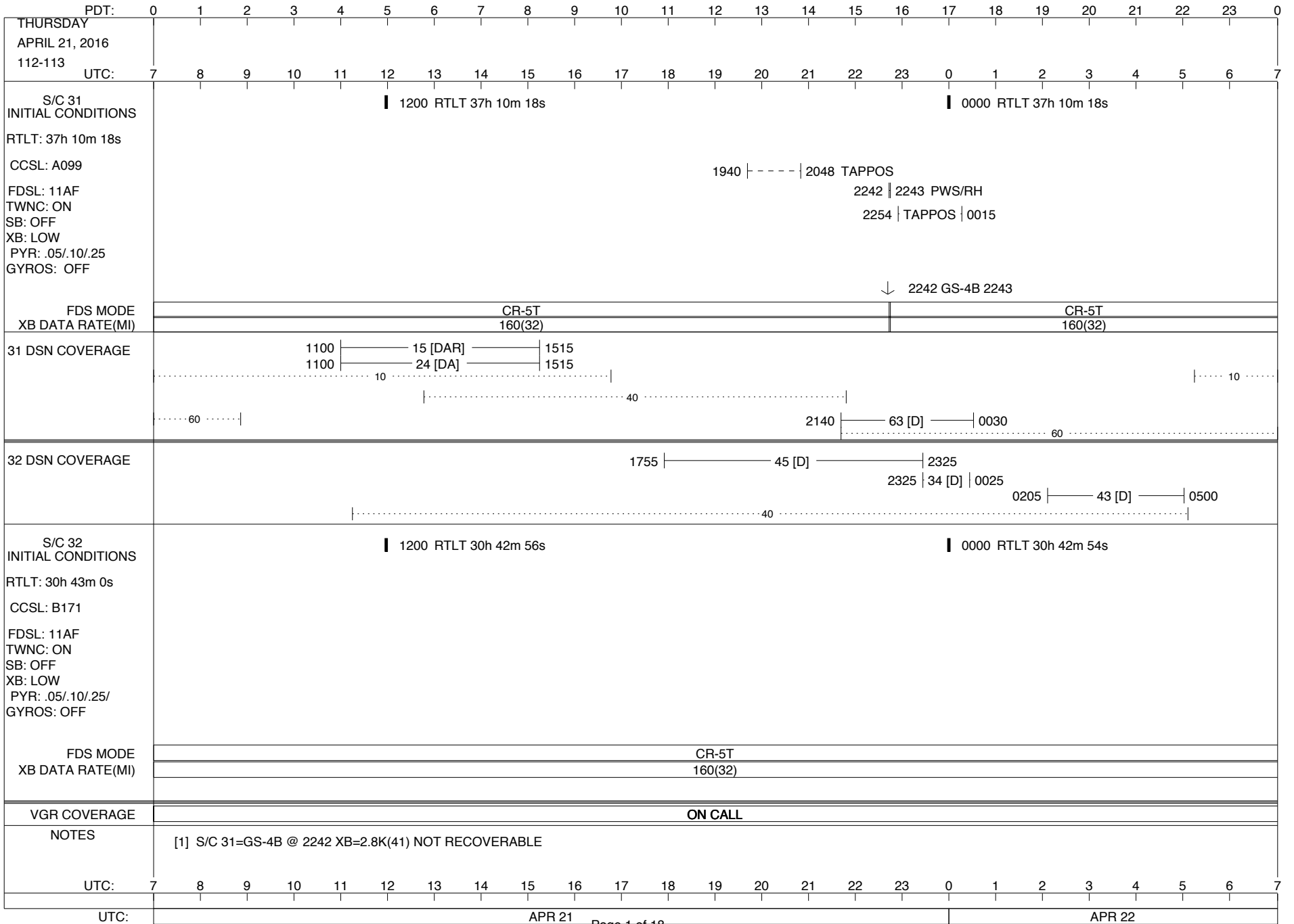
**FLIGHT TEAM (14) 600-100**

Dodd, S.  
 Hall, J.  
 Howard, S. (3)  
 Ludwig, R. (2)  
 Matsumoto, S.  
 Medina  
 Peralta, F.  
 Weeks, T.  
 Wong, R.  
 Yang, L.  
 Zottarelli, L.  
 \*odivers@san.rr.com

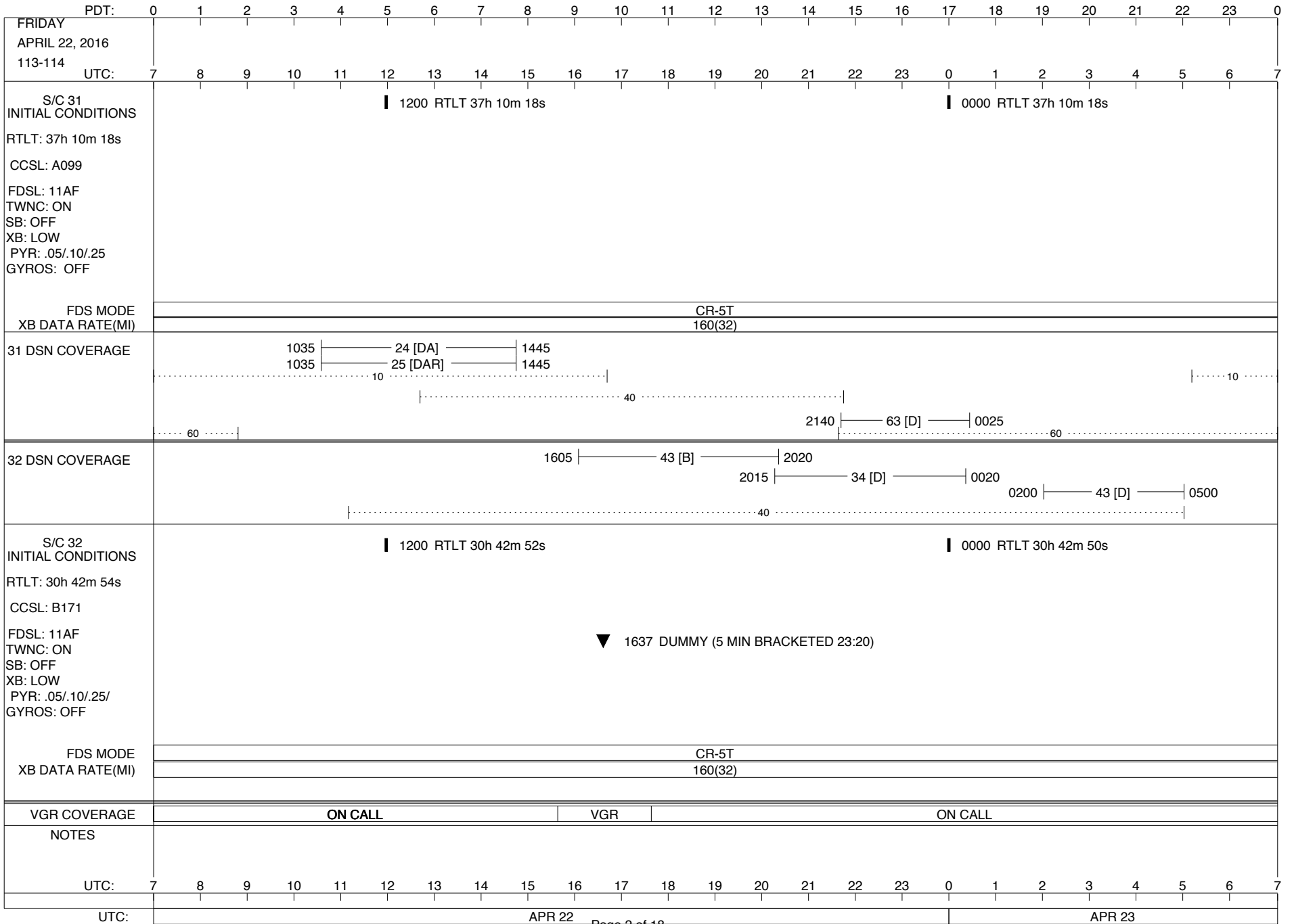
**LEGEND:**  
 ▽ = R/T Command (Last chance or Contingency)  
 ▼ = R/T Command (Scheduled)  
 \* = Result of R/T Command  
 n = (where n = 1,2,3 ..) Special Note, see bottom of page  
 A = Arrayed station  
 B = BLF  
 D = Downlink only pass  
 H = High Power Transmitter  
 R = Array Reference Antenna  
 T = TLC Uplink  
 U = Uplink only pass  
 [o] = Ramp-through

\*Electronic Copy Only  
 (16 – Dist/N: Paper Copies)  
 09/08/10

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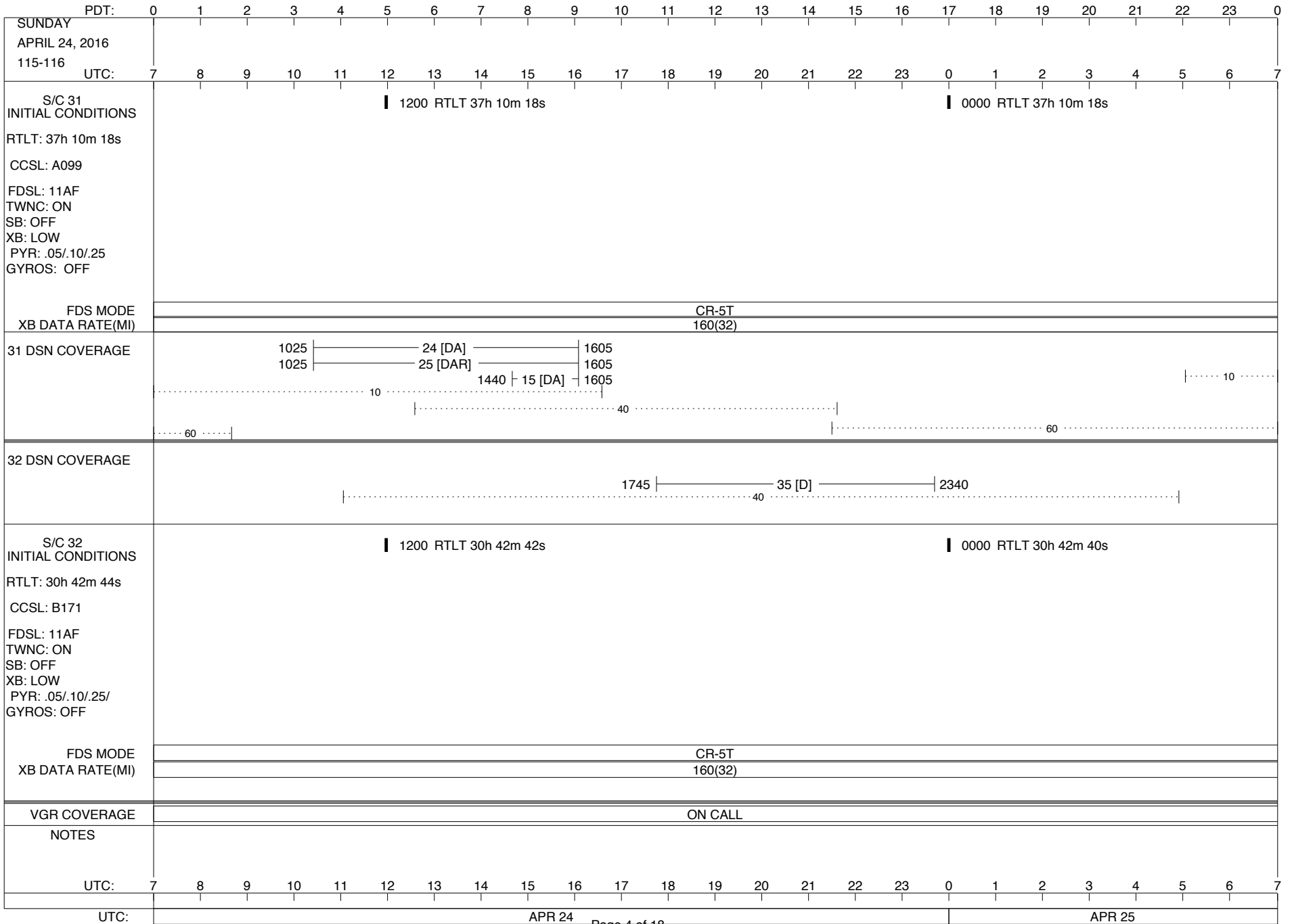


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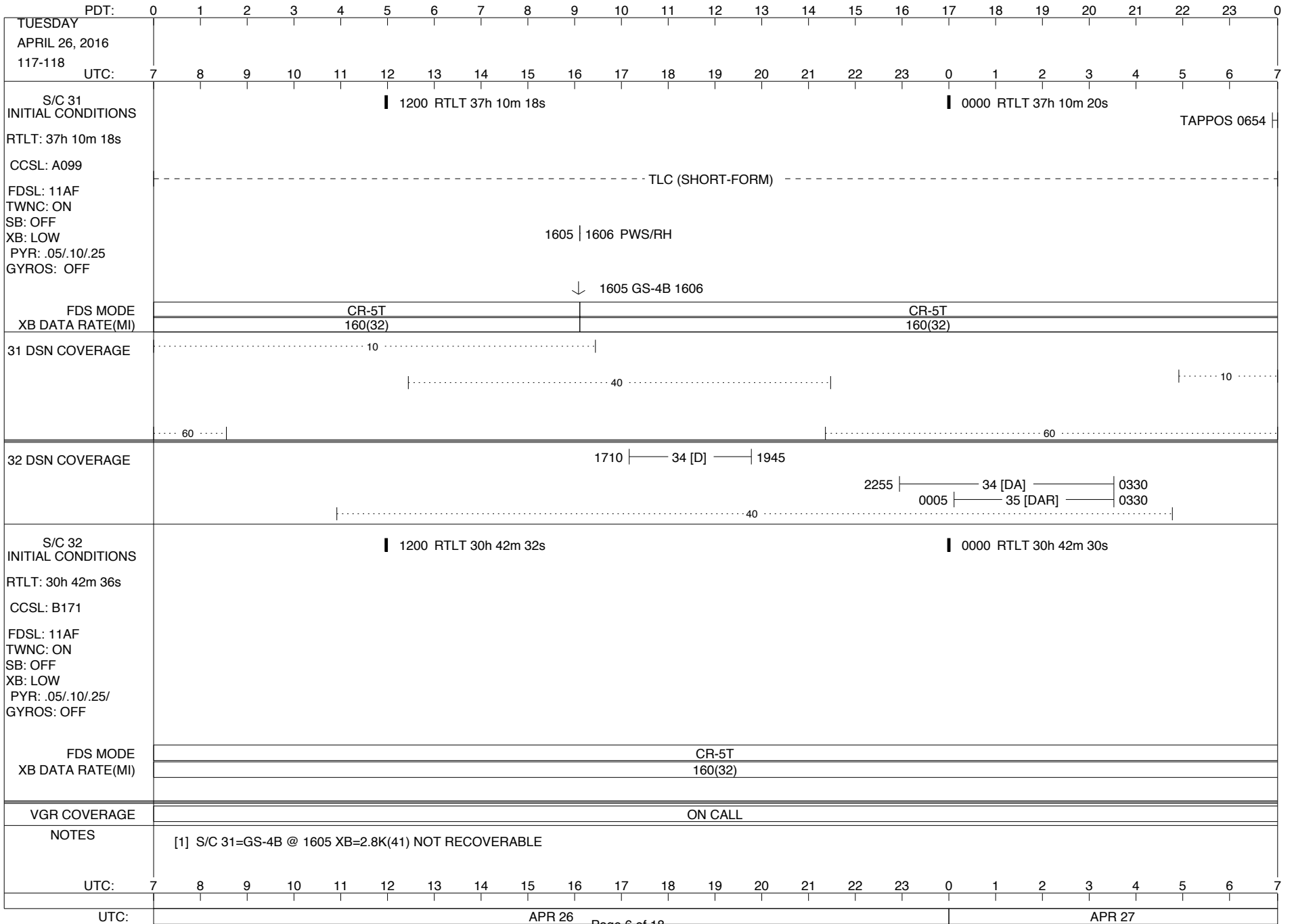
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SATURDAY APRIL 23, 2016 114-115	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 37h 10m 18s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 37h 10m 18s												0000 RTLTL 37h 10m 18s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	1040  ----- 15 [DAR] -----  1440 1040  ----- 25 [DA] -----  1440 .....10 .....  .....40 .....  .....10 ..... .....60 .....  .....2135  ----- 63 [D] -----  0020 .....60 .....																								
32 DSN COVERAGE													.....2215  ----- 35 [DA] -----  0345 .....0015  ----- 45 [DAR] -----  0345 .....40 .....												
S/C 32 INITIAL CONDITIONS RTLTL: 30h 42m 50s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLTL 30h 42m 48s												0000 RTLTL 30h 42m 44s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0142 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 23												APR 24												

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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
MONDAY APRIL 25, 2016 116-117																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 18s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 37h 10m 18s												█ 0000 RTLT 37h 10m 18s												
FDS MODE	CR-5T												U/L 0210   -   - - - TLC (SHORT-FORM) - - -												
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	1100  ----- 25 [DAR] -----  1500 1100  ----- 26 [DA] -----  1500 ..... 10 ..... ..... 40 ..... ..... 60 .....												0145 - 0645  ----- 63 [T] -----  ..... 60 .....												
32 DSN COVERAGE	1145  ----- 43 [o] -----  1545 ..... 40 .....																								
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 40s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLT 30h 42m 38s												█ 0000 RTLT 30h 42m 36s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 25												APR 26												



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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
WEDNESDAY APRIL 27, 2016 118-119																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS	1200 RTLT 37h 10m 20s												0000 RTLT 37h 10m 20s												
RTLT: 37h 10m 20s	0805 TAPPOS 0756  --- MAGCAL ---  1058 0756  --- PESCAL ---  1116												2301 YAW=.05 2311  ----- PLAYBACK -----  0547												
CCSL: A099	TLC (SHORT-FORM)   D/L -  1648												RE-ENA PLAYBACKS 0556 ↓												
FDSL: 11AF	↓ 1227 BAY 1 HTR OFF												YAW=.10 0557 ↓												
TWNC: ON	↓ 1231 X/B HI POWER												SID MRO 0558   0559												
SB: OFF	1235   1235 TAPPOS												SID MRO - REDUNDANT 0658 - 0659												
XB: LOW	↓ 1242 NO-OP PLAYBACKS																								
PYR: .05/.10/.25	1243   1244 SID MRO																								
GYROS: OFF	1343   1344 SID MRO - REDUNDANT																								
FDS MODE	CR-5T												PB-14						CR-5T						
XB DATA RATE(MI)	160(32)												1.4K(39)						160(32)						
31 DSN COVERAGE	0845  ----- 25 [DA] -----  1355 0845  ----- 26 [DAR] -----  1355												2245  ----- 63 [DA] -----  0550 2245  ----- 55 [DAR] -----  0550 2245  ----- 54 [DA] -----  0550												
32 DSN COVERAGE	1625  ----- 43 [D] -----  2025																								
S/C 32 INITIAL CONDITIONS	1200 RTLT 30h 42m 28s												0000 RTLT 30h 42m 26s												
RTLT: 30h 42m 30s																									
CCSL: B171																									
FDSL: 11AF																									
TWNC: ON																									
SB: OFF																									
XB: LOW																									
PYR: .05/.10/.25/																									
GYROS: OFF																									
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL						VGR						ON CALL						VGR						
NOTES	[1] S/C 31=PB-14 @ 2311 XB=1.4K(39) [2] S/C 31=CR-5T @ 0547 XB=160(32)																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 27												Page 7 of 18						APR 28						



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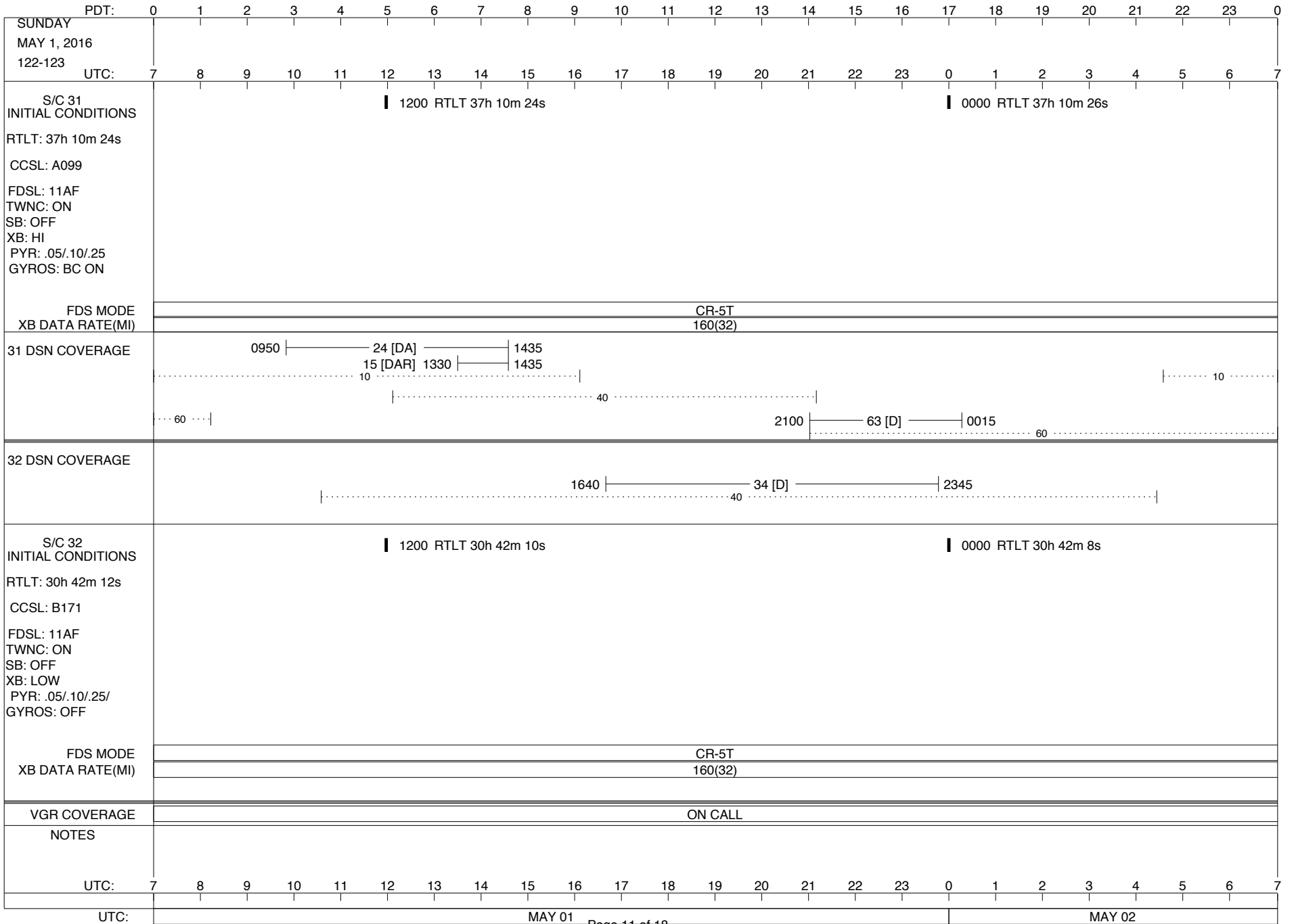
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THURSDAY APRIL 28, 2016 119-120	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 20s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 37h 10m 20s												0000 RTLT 37h 10m 22s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)												
31 DSN COVERAGE	0715 63 [DA]												0846   0847 TAPPOS												
	1530   43 [B]												1916   - - - -   2027 TAPPOS 2218   2219 PWS/RH 2230   - - - -   2327 TAPPOS												
	60												2218 GS-4B 2219												
	60												TAPPOS 0514    0517 GYROS BC ON 0535 ↓ GYRO INIT 0536 ↓ GYRO FAULT TEST 0545 ↓ CCSTIM 0636 - 0643												
32 DSN COVERAGE	1530   43 [B]												2315												
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 26s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 42m 24s												0000 RTLT 30h 42m 22s												
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)																								
VGR COVERAGE	ON CALL												ON CALL												
NOTES	[1] S/C 31=GS-4B @ 2218 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 28												APR 29												

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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
FRIDAY APRIL 29, 2016 120-121	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 22s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 37h 10m 22s												0000 RTLT 37h 10m 22s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
31 DSN COVERAGE	1000  ----- 25 [DA] -----  1445 24 [DAR] 1335  -----  1445 ..... 10 .....    0715 65 [DAR]  ----- 40 -----    0715 55 [DA]  ----- 60 -----  ..... 60 .....												..... 10 .....													
32 DSN COVERAGE	..... 40 .....												0035  ----- 43 [D] -----  0435													
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 22s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 42m 18s												0000 RTLT 30h 42m 16s													
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)													
VGR COVERAGE													ON CALL													
NOTES																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
UTC:	APR 29												APR 30													

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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
SATURDAY APRIL 30, 2016 121-122	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 22s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 37h 10m 24s												0000 RTLT 37h 10m 24s												
FDS MODE	CR-5T												CR-5T												
XB DATA RATE(MI)	160(32)												160(32)												
31 DSN COVERAGE	0850  ----- 26 [D] -----  1340 .....  ..... ----- 40 -----  ..... ----- 60 -----												..... ----- 10 -----  ..... ----- 60 -----												
32 DSN COVERAGE	1225  ----- 43 [D] -----  1520 ..... ----- 1520 ----- ----- 34 [o] -----  2350 ..... ----- 40 -----																								
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 16s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 42m 14s												0000 RTLT 30h 42m 12s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE													ON CALL												
NOTES	[1] S/C 31=GS-4B @ 0119 XB=2.8K(41) NOT RECOVERABLE																								
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	APR 30												MAY 01												



PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	
MONDAY MAY 2, 2016 123-124																										
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 26s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 37h 10m 26s												0000 RTLT 37h 10m 28s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
31 DSN COVERAGE	0945  ----- 24 [DA] -----  1430 25 [DAR] 1325  -----  1430 ..... 10 .....  ..... 40 .....  ..... 60 .....												25 [DAR] 0600  -----  26 [DA] 0600  -----  ..... 10 .....  ..... 60 .....													
32 DSN COVERAGE	..... 40 .....												2110  ----- 34 [DA] -----  0300 2340  ----- 45 [DAR] -----  0300 ..... 40 .....													
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 8s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 42m 6s												0000 RTLT 30h 42m 4s													
FDS MODE	CR-5T																									
XB DATA RATE(MI)	160(32)																									
VGR COVERAGE	ON CALL																							VGR		
NOTES	[1] S/C 31=EL-40 @ 0636 XB=40(30)																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	
UTC:	MAY 02												MAY 03													

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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
TUESDAY MAY 3, 2016 124-125																												
S/C 31 INITIAL CONDITIONS RTLTL: 37h 10m 28s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.05/.05/ GYROS: BC ON	1200 RTLT 37h 10m 28s												0000 RTLT 37h 10m 30s															
	↓ 0707 AAI																											
	-   0708 - 0741 ASCAL																											
	↓ 0743 RAI												1541   1542 PWS/RH															
	↓ 0754 YAW=.10																											
	↓ 0754 ROLL=.25																											
	↓ 0755 GYRO FAULT TEST																											
	↓ 0748												↓ 1541 GS-4B 1542															
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLTL: 30h 42m 4s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 42m 2s												0000 RTLT 30h 42m 0s															
													1720   PLSCAL -   1903															
													1720   --- MAGCAL ---   2023															
													1720   --- PESCAL ---   2040															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	VGR												ON CALL															
NOTES	[1] S/C 31=CR-5T @ 0748 XB=160(32) [2] S/C 31=GS-4B @ 1541 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:	MAY 03														MAY 04													

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PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
WEDNESDAY MAY 4, 2016 125-126																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 30s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON						█ 1200 RTLT 37h 10m 30s															█ 0000 RTLT 37h 10m 32s						
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
31 DSN COVERAGE	0825  -----  26 [DA]  -----  1415																										
	.....  25 [DAR] 1320  -----  1415																										
	.....  10  -----  40  -----  60  -----  10																										
	.....  60  -----  40  -----  60  -----  10																										
32 DSN COVERAGE																											
													.....  40  -----  2315  -----  43 [D]  -----  0415														
S/C 32 INITIAL CONDITIONS RTLT: 30h 42m 0s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF						█ 1200 RTLT 30h 41m 58s																					
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
VGR COVERAGE	ON CALL	VGR										ON CALL															
NOTES																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
UTC:	MAY 04													MAY 05													

PDT:		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
THURSDAY MAY 5, 2016 126-127																													
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 32s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON		1200 RTLT 37h 10m 34s 0949 AAI 0959  --- LECP OBS ---  1323   1336 RAI   1352 GYRO FAULT TEST 1852  ---  1918 TAPPOS PWS/RH 2154   2155 TAPPOS 2206  ---  2218 2154 GS-4B 2155 ↓														0000 RTLT 37h 10m 34s 2100 DUMMY (10:11) U/L 2230  --- --- TLC (SHORT-FORM) ↓ 2250 AAI 2253  --- --- MAGROL ---  0449 RAI 0442 ↓ GYROS STAY ON 0449 ↓ CRU 0449 ↓ GYRO FAULT TEST 0459 ↓ NO-OP MAGROLS 0504 ↓ DMRO 0506  ---  0533 DMRO - REDUNDANT 0542  ---  0608													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)														CR-5T 160(32)													
31 DSN COVERAGE		0850  ----- 26 [DA] -----  1420  ----- 24 [DAR] 1315  -----  1420  ----- 10 -----														2100 - 0645  ----- 63 [TA] -----   ----- 40 -----  2230  ----- 55 [DAR] -----  0500 2230  ----- 54 [DA] -----  0500  ----- 60 -----													
32 DSN COVERAGE		1520  ----- 34 [D] -----  2330  ----- 40 -----																											
S/C 32 INITIAL CONDITIONS RTLT: 30h 41m 56s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF		1200 RTLT 30h 41m 54s														0000 RTLT 30h 41m 52s													
FDS MODE XB DATA RATE(MI)		CR-5T 160(32)																											
VGR COVERAGE		ON CALL							VGR							ON CALL							VGR						
NOTES		[1] S/C 31=GS-4B @ 2154 XB=2.8K(41) NOT RECOVERABLE [2] S/C 31=D/L AGC & SNR VARIATIONS EXPECTED DURING MAGROL (2253-0449)																											
UTC:		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:		MAY 05														MAY 06													



ISSUE DATE: 04/22/16 14:33

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0
FRIDAY MAY 6, 2016 127-128																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLTL: 37h 10m 34s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	█ 1200 RTLTL 37h 10m 36s												█ 0000 RTLTL 37h 10m 38s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	-----26 [D]-----  0725 - 1330  -----10-----												-----40-----   -----10-----												
32 DSN COVERAGE	1015  -----43 [D]-----  1155  -----40-----												2320  -----43 [D]-----  0405  -----60-----												
S/C 32 INITIAL CONDITIONS RTLTL: 30h 41m 52s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	█ 1200 RTLTL 30h 41m 50s												█ 0000 RTLTL 30h 41m 48s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE													ON CALL												
NOTES																									
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
UTC:	MAY 06												MAY 07												

ISSUE DATE: 04/22/16 14:33

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0			
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
SATURDAY MAY 7, 2016 128-129																												
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 38s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 37h 10m 38s														0000 RTLT 37h 10m 40s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
31 DSN COVERAGE	<p>25 [DA] 0710 - 1410 24 [DAR] 1305   1410 10 40 60</p>																											
32 DSN COVERAGE	<p>1615   34 [o]   2320 0135   0240 34 [DAR] 0135   0240 45 [DA] 40</p>																											
S/C 32 INITIAL CONDITIONS RTLT: 30h 41m 48s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 41m 46s														0000 RTLT 30h 41m 44s													
FDS MODE	CR-5T														CR-5T													
XB DATA RATE(MI)	160(32)														160(32)													
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 0054 XB=2.8K(41) NOT RECOVERABLE																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
UTC:	MAY 07														MAY 08													

ISSUE DATE: 04/22/16 14:33

PDT:	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0		
SUNDAY MAY 8, 2016 129-130	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 37h 10m 40s CCSL: A099 FDSL: 11AF TWNC: ON SB: OFF XB: HI PYR: .05/.10/.25 GYROS: BC ON	1200 RTLT 37h 10m 42s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>1015  -----  15 [DA]  -----  1510  1300  -----  24 [DAR]  -----  1510  1355  -----  25 [DA]  -----  1510  -----  10  -----  40 -----   60  -----  2035  -----  63 [D]  -----  2345</p>																										
32 DSN COVERAGE																											
S/C 32 INITIAL CONDITIONS RTLT: 30h 41m 44s CCSL: B171 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25/ GYROS: OFF	1200 RTLT 30h 41m 42s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
VGR COVERAGE	ON CALL																										
NOTES																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
UTC:	MAY 08													MAY 09													