

VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: August 12, 2015

For the Period: 08/13/15 to 08/31/15 (15-225 – 15-243)

DSN OPSCHIEF (1) 230-102

DSOT (1) 230-102

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 *Leonard.F.Burlaga@nasa.gov
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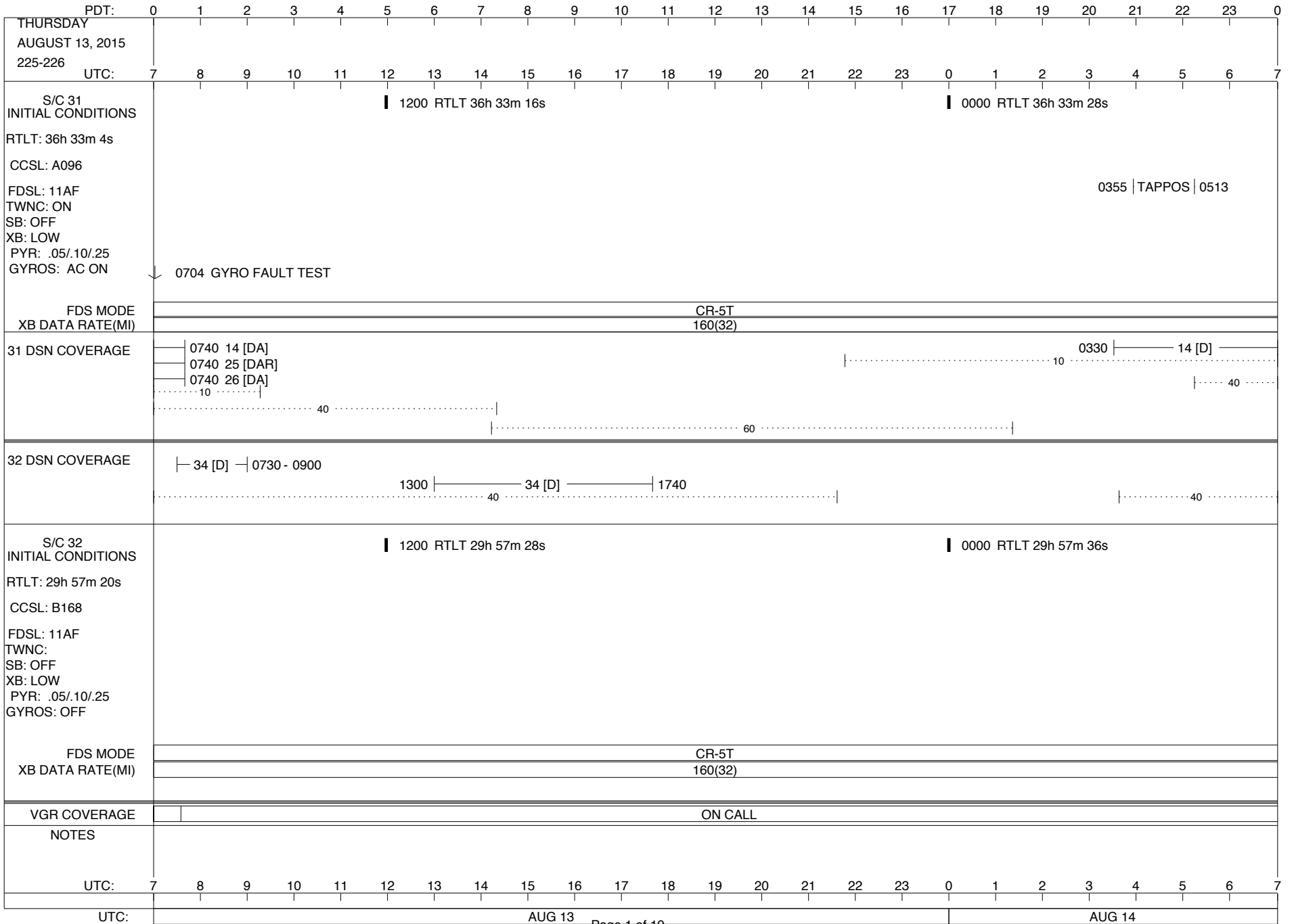
FLIGHT TEAM (14) 600-100

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

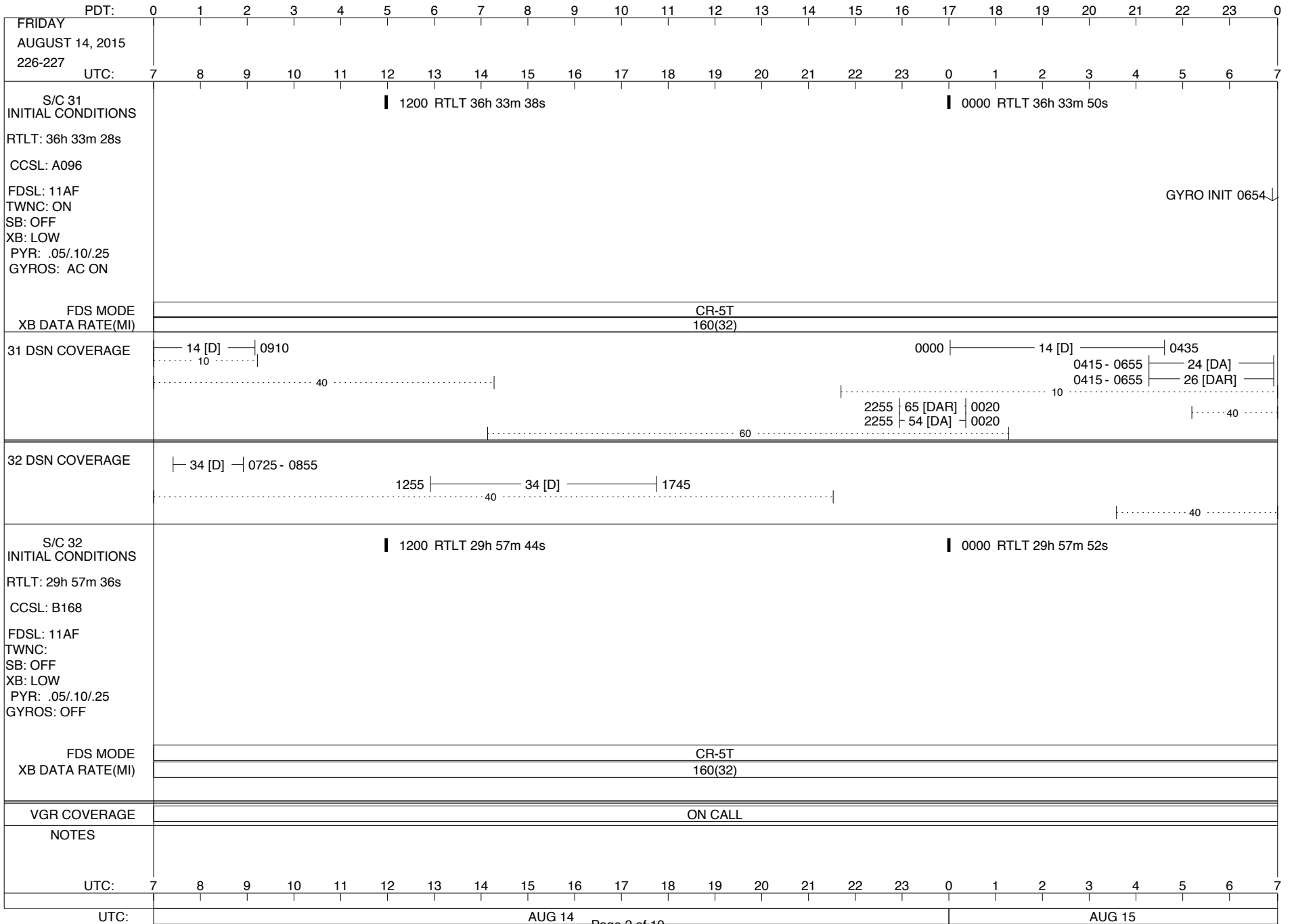
LEGEND:
 ▽ = R/T Command (Last chance or Contingency)
 ▼ = R/T Command (Scheduled)
 * = Result of R/T Command
 n = (where n = 1,2,3 ..) Special Note, see bottom of page
 A = Arrayed station
 B = BLF
 D = Downlink only pass
 H = High Power Transmitter
 R = Array Reference Antenna
 T = TLC Uplink
 U =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

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

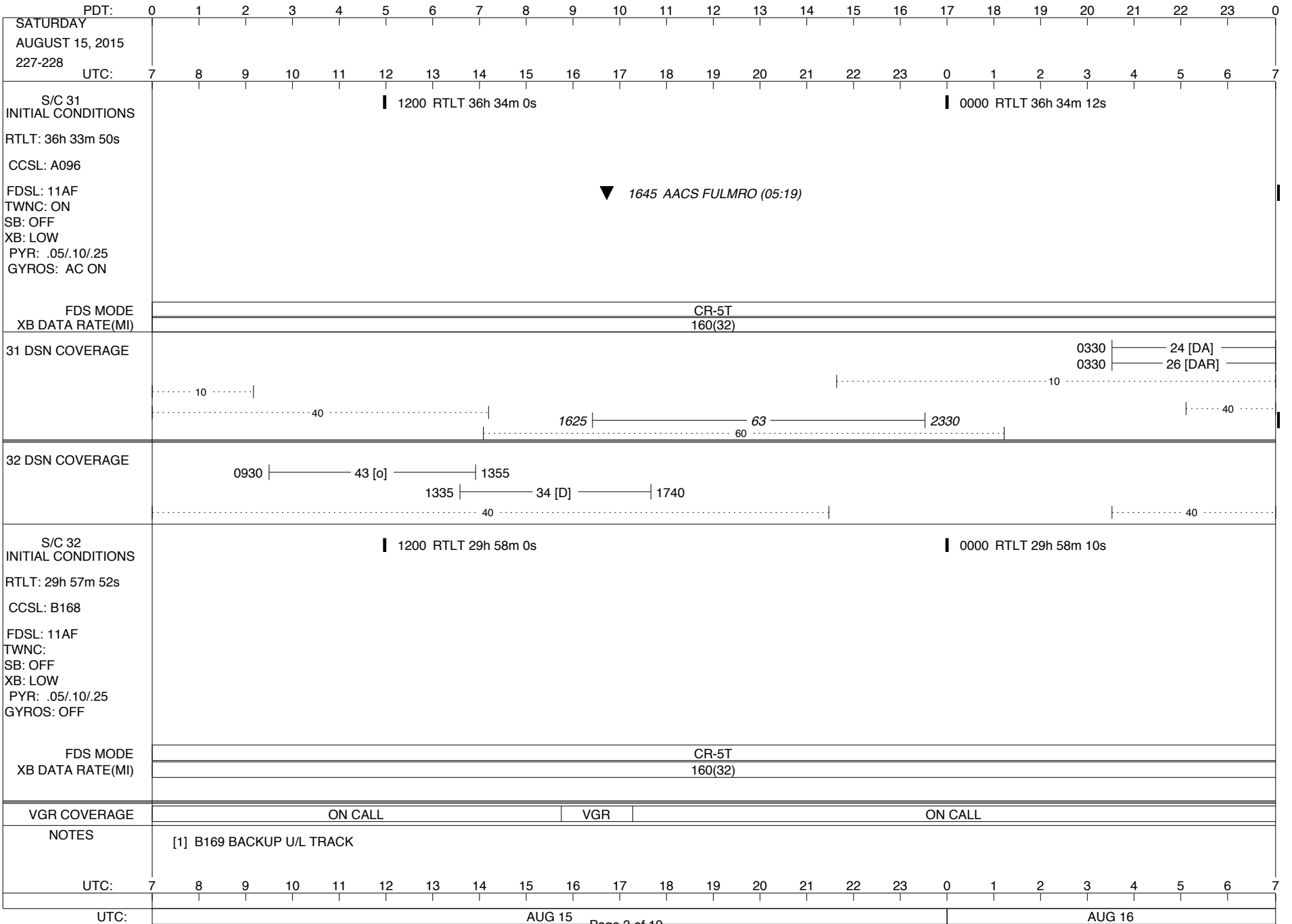
ISSUE DATE: 08/18/15 10:14



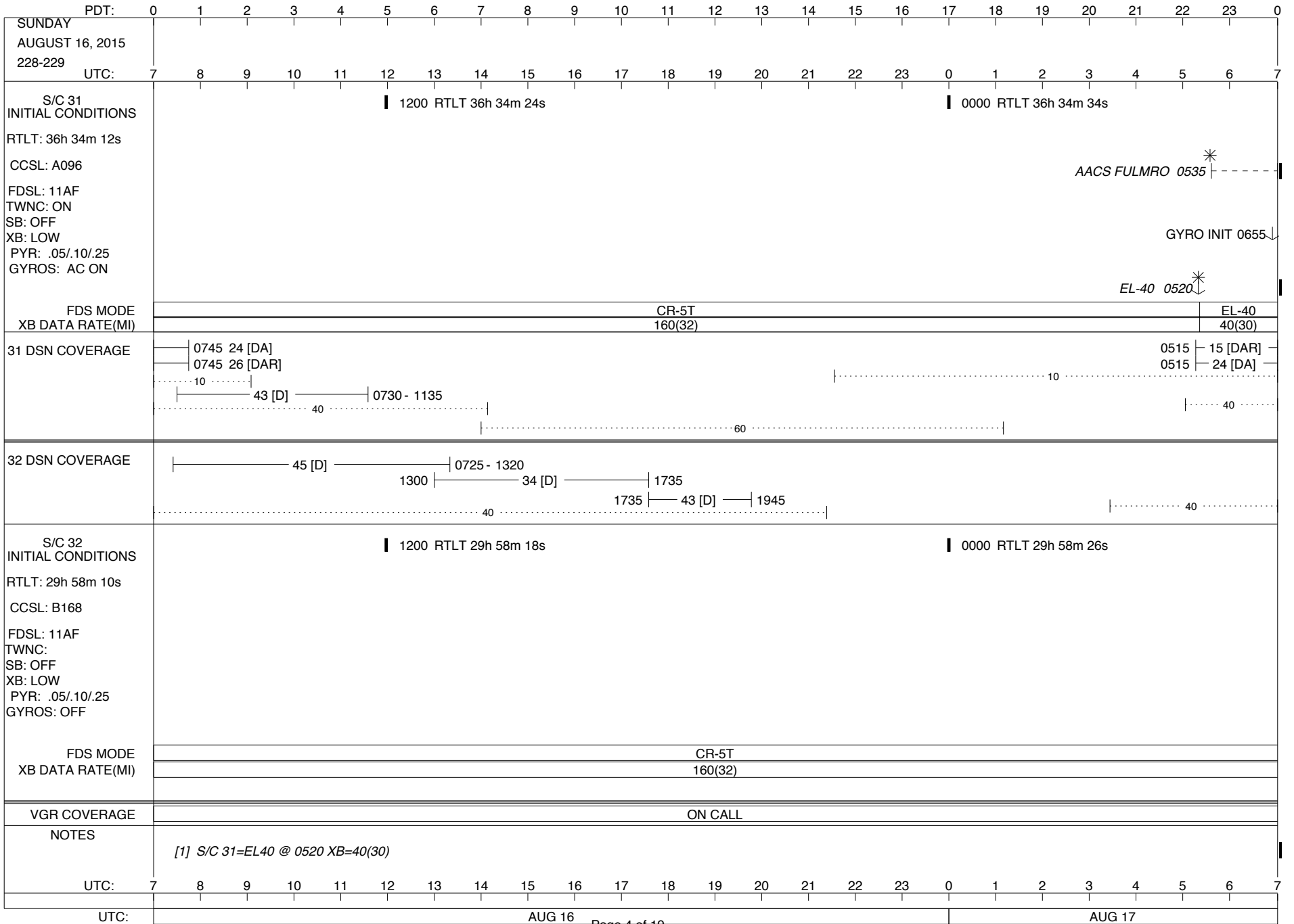
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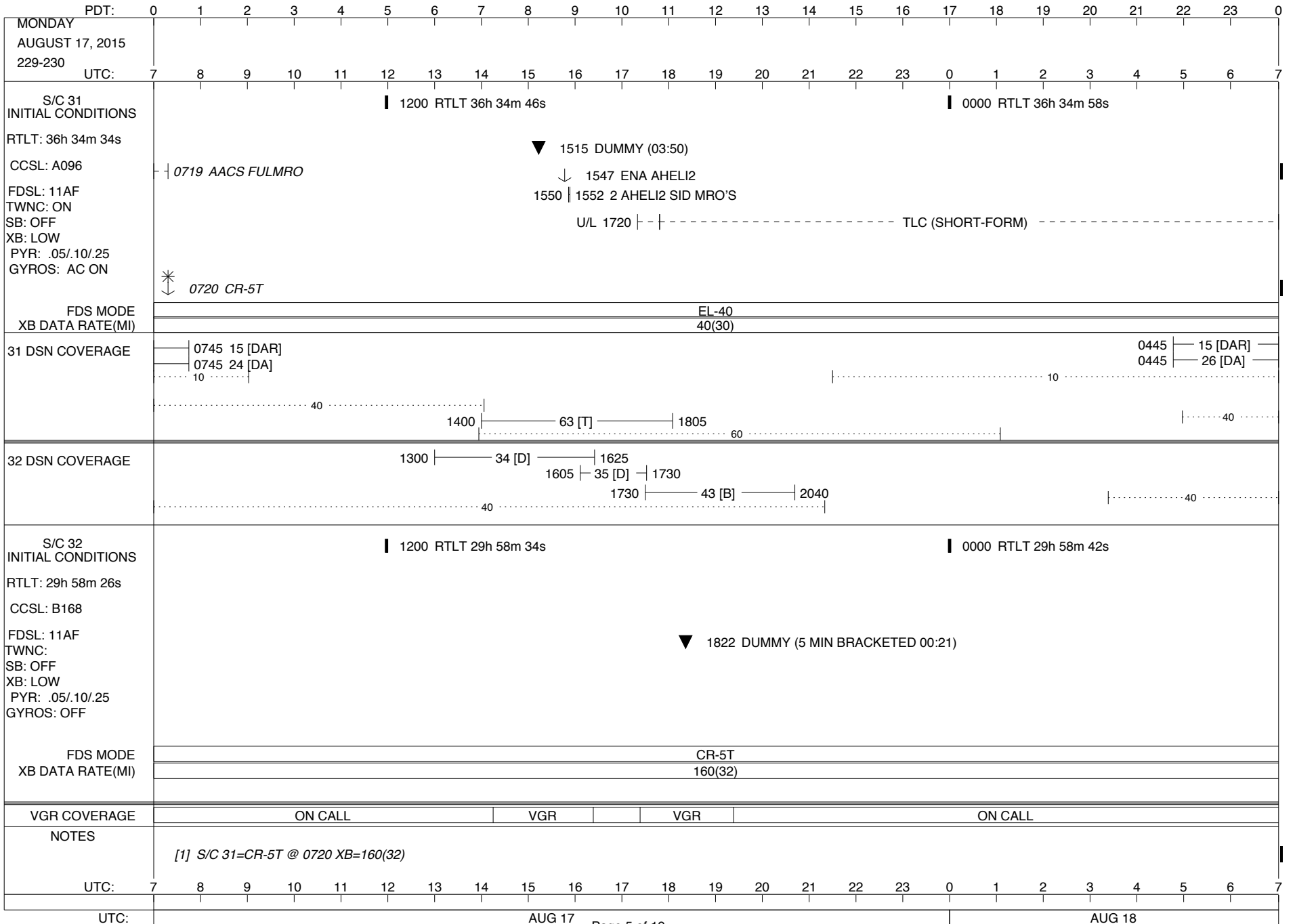


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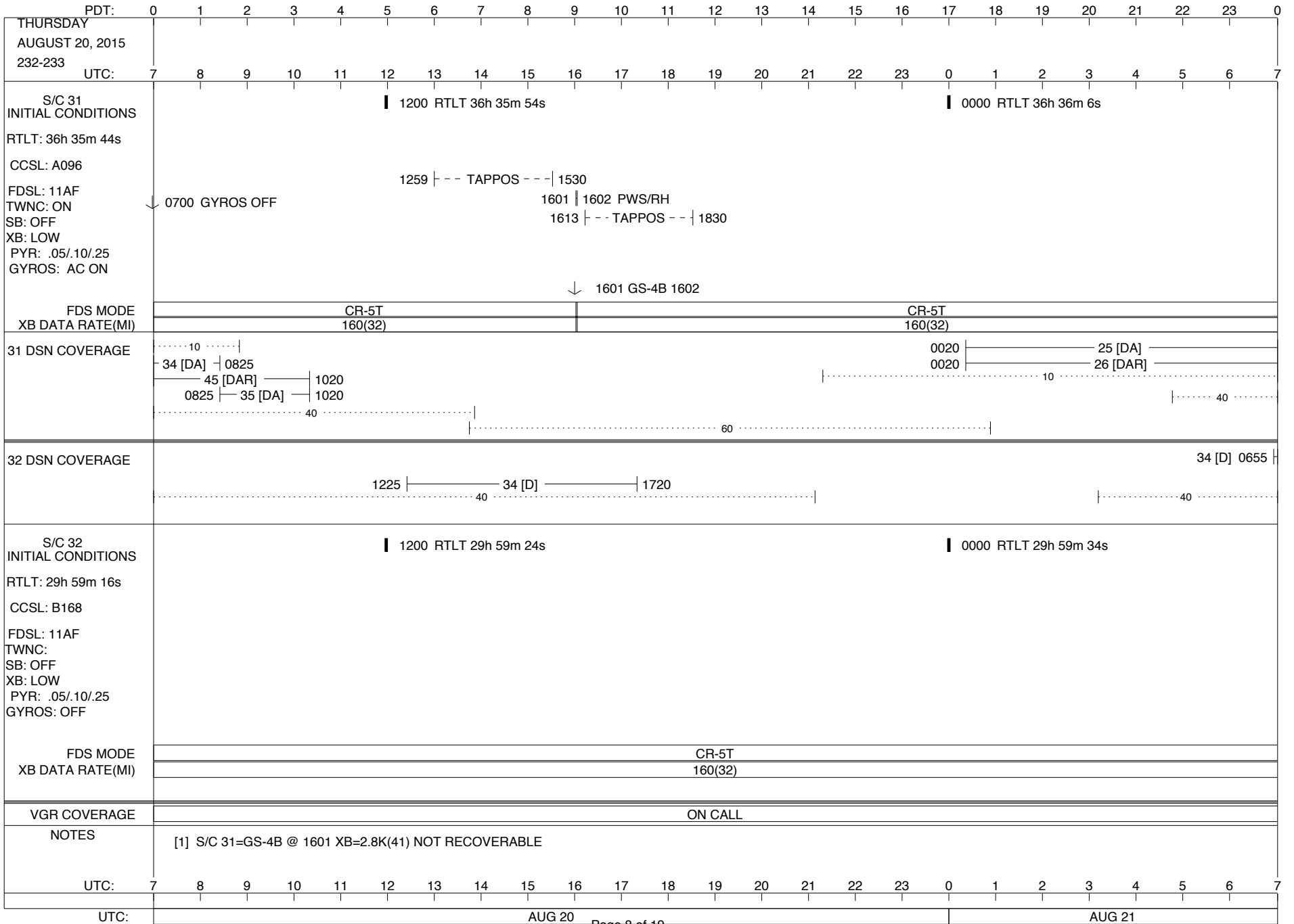
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TUESDAY AUGUST 18, 2015 230-231	UTC: 7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7
S/C 31 INITIAL CONDITIONS RTLT: 36h 34m 58s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: AC ON	1200 RTLT 36h 35m 10s												0000 RTLT 36h 35m 20s												
	0947 | 0948 PWS/RH												0203 | --- MAGCAL --- | 0505												
	0959 | --- DTR MAINT --- | 1523												0203 | --- PESCAL --- | 0523												
	1527 || 1530 TAPPOS												GYRO INIT 0655 ↓												
	----- TLC (SHORT-FORM) -----																								
	- 0654 | D/L - |																								
	↓ 0947 GS-4B 0948																								
FDS MODE	EL-40												CR-5T												
XB DATA RATE(MI)	40(30)												160(32)												
31 DSN COVERAGE	0740 15 [DAR]												0000 | --- 24 [DAR] ---												
	0740 26 [DA]												0000 | --- 26 [DA] ---												
	10 |												10 |												
	0740 - 0845 45 [DA]												40 |												
	0740 - 0845 35 [DAR]												40 |												
	40 |												60 |												
32 DSN COVERAGE	1250 | 45 [D] | 1405												1405 | --- 34 [D] --- | 1730												
	40 |												40 |												
S/C 32 INITIAL CONDITIONS RTLT: 29h 58m 42s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLT 29h 58m 50s												0000 RTLT 29h 58m 58s												
FDS MODE													CR-5T												
XB DATA RATE(MI)													160(32)												
VGR COVERAGE	ON CALL																								
NOTES	[1] S/C 31=GS-4B @ 0947 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:	AUG 18												AUG 19												

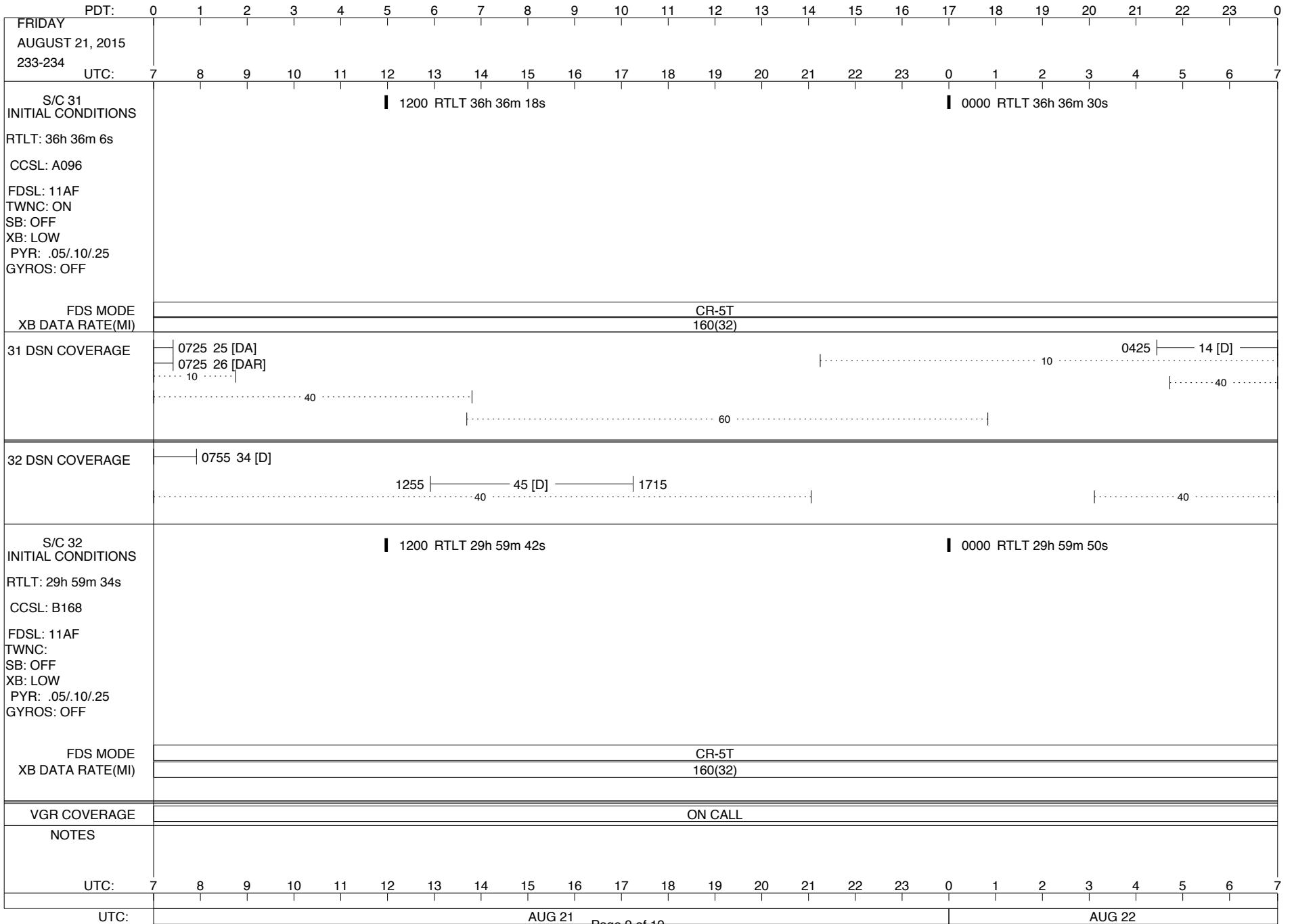
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WEDNESDAY AUGUST 19, 2015 231-232																									
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S/C 31 INITIAL CONDITIONS RTLT: 36h 35m 20s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: AC ON	1200 RTLT 36h 35m 32s												0000 RTLT 36h 35m 44s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	0735 24 [DAR] 0735 26 [DA] .....10.....												.....10..... 34 [DA] 0620 45 [DAR] 0620.....40..... .....60..... .....40.....											
32 DSN COVERAGE	0810 |-----34 [o]-----|1725.....40.....												|-----40.....												
S/C 32 INITIAL CONDITIONS RTLT: 29h 58m 58s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	| 1200 RTLT 29h 59m 8s												| 0000 RTLT 29h 59m 16s												
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:	AUG 19												AUG 20												

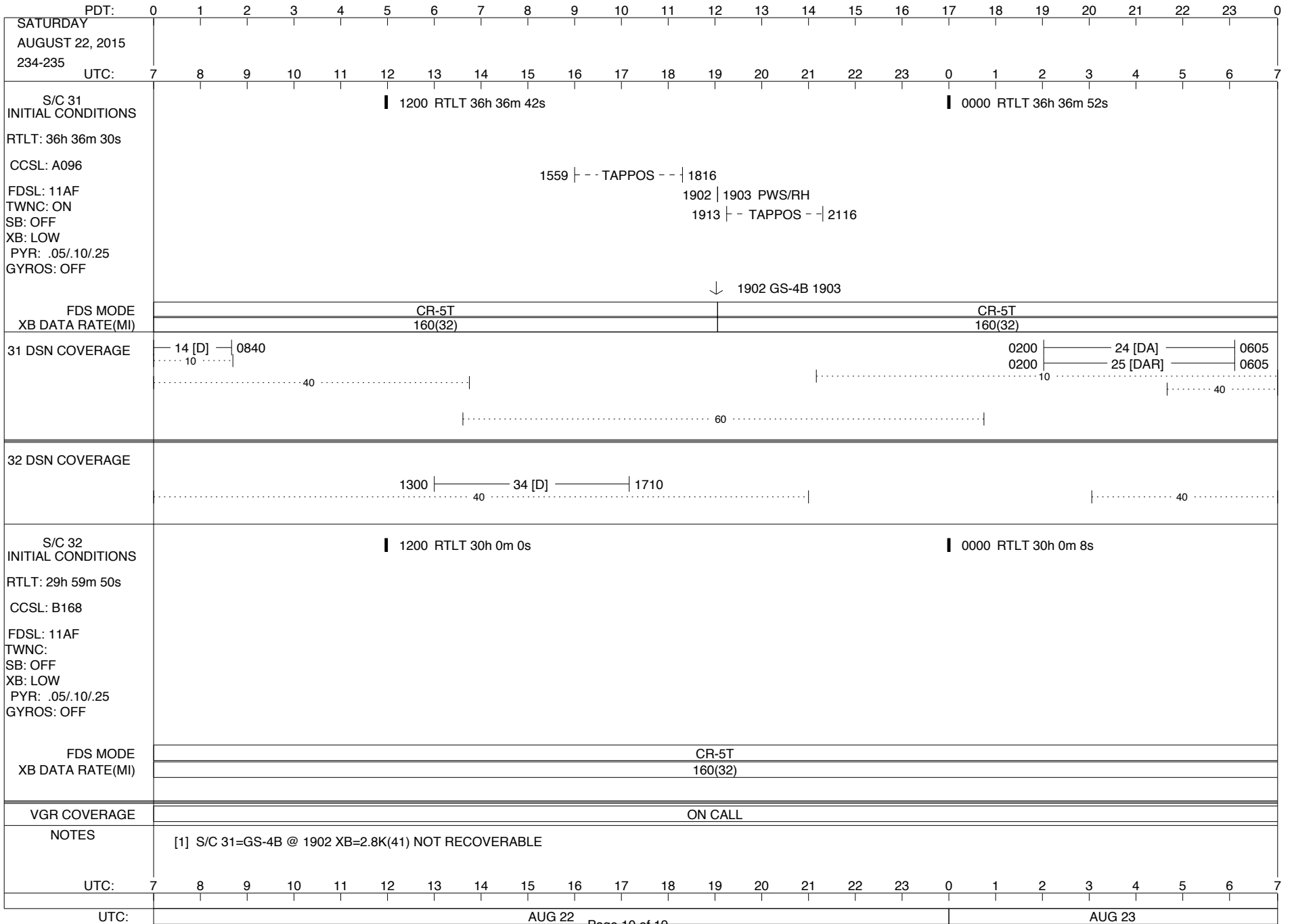
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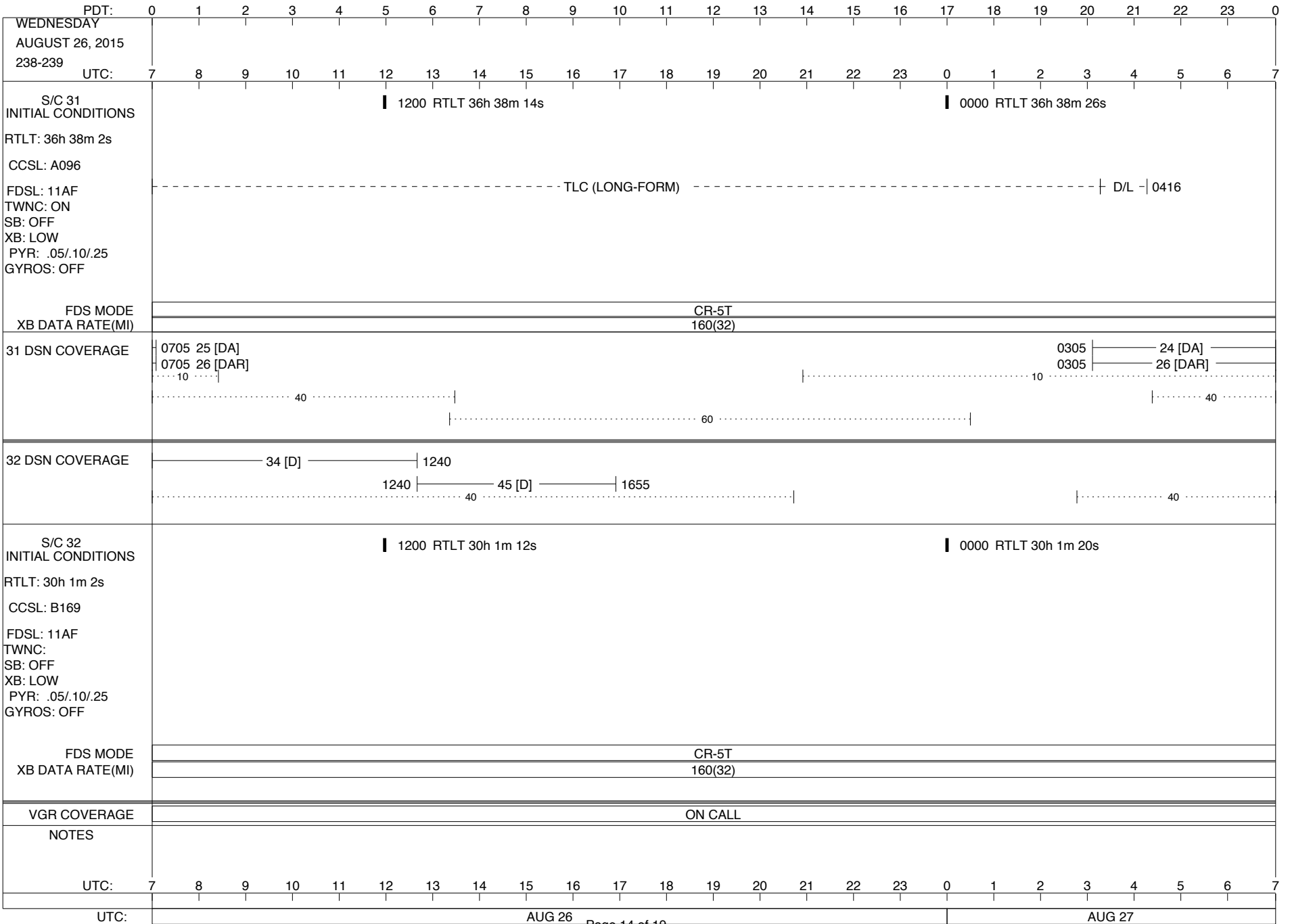
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SUNDAY AUGUST 23, 2015 235-236																											
UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7		
S/C 31 INITIAL CONDITIONS RTLT: 36h 36m 52s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF																											
FDS MODE													CR-5T														
XB DATA RATE(MI)													160(32)														
31 DSN COVERAGE																											
32 DSN COVERAGE																											
S/C 32 INITIAL CONDITIONS RTLT: 30h 0m 8s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF																											
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:	AUG 23													AUG 24													

ISSUE DATE: 08/18/15 10:14

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 AUGUST 24, 2015 236-237																									
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: 36h 37m 16s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						1200															0000				
FDS MODE																									
XB DATA RATE(MI)																									
31 DSN COVERAGE																									
32 DSN COVERAGE																									
S/C 32 INITIAL CONDITIONS RTLTL: 30h 0m 26s CCSL: B168 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF																									
FDS MODE																									
XB DATA RATE(MI)																									
VGR COVERAGE																									
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:	AUG 24														AUG 25										

ISSUE DATE: 08/18/15 10:14



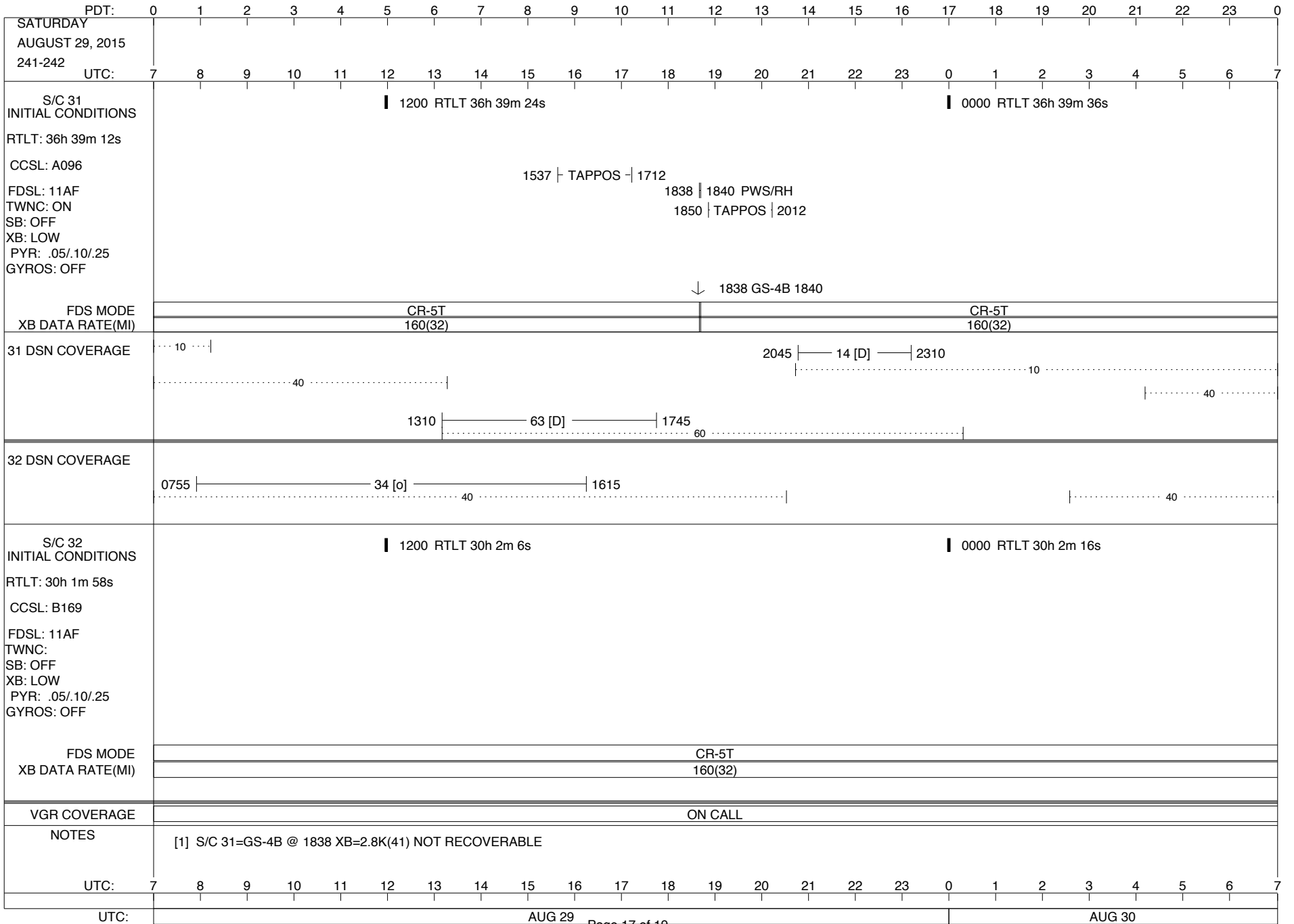
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UTC:	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7			
THURSDAY AUGUST 27, 2015 239-240																												
S/C 31 INITIAL CONDITIONS RTLTL: 36h 38m 26s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 36h 38m 38s												0000 RTLTL 36h 38m 50s															
	1236 | - TAPPOS - | 1426												1538 | 1539 PWS/RH 1550 | TAPPOS - | 1725															
	↓ 1538 GS-4B 1539																											
FDS MODE	CR-5T												CR-5T															
XB DATA RATE(MI)	160(32)												160(32)															
31 DSN COVERAGE	0705 24 [DA] 0705 26 [DAR] 10 .....												..... 10															
	..... 40 .....												..... 40															
	..... 60 .....												..... 60															
32 DSN COVERAGE	0845 |----- 45 [D] -----| 1650												..... 40															
S/C 32 INITIAL CONDITIONS RTLTL: 30h 1m 20s CCSL: B169 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	1200 RTLTL 30h 1m 30s												0000 RTLTL 30h 1m 38s															
FDS MODE	CR-5T																											
XB DATA RATE(MI)	160(32)																											
VGR COVERAGE	ON CALL																											
NOTES	[1] S/C 31=GS-4B @ 1538 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:	AUG 27														AUG 28													

ISSUE DATE: 08/18/15 10:14

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 AUGUST 28, 2015 240-241																												
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: 36h 38m 50s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						█ 1200 RTLT 36h 39m 2s												█ 0000 RTLT 36h 39m 12s										
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE	..... 10 .....|												|..... 10											
	..... 40 .....												|..... 40											
													1330 |----- 63 [D] -----| 1745															
													|----- 60															
32 DSN COVERAGE	1120 |----- 45 [D] -----| 1645																											
	..... 40 .....												|..... 40											
S/C 32 INITIAL CONDITIONS RTLT: 30h 1m 38s CCSL: B169 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF						█ 1200 RTLT 30h 1m 48s												█ 0000 RTLT 30h 1m 58s										
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:	AUG 28														AUG 29													

ISSUE DATE: 08/18/15 10:14



ISSUE DATE: 08/18/15 10:14

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MONDAY AUGUST 31, 2015 243-244	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: 36h 40m 0s CCSL: A096 FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	| 1200 RTLT 36h 40m 12s																										
FDS MODE XB DATA RATE(MI)														CR-5T 160(32)													
31 DSN COVERAGE	<p>... 10 ... |</p> <p>..... 40</p> <p>1305 |----- 63 -----| 1705</p>																										
32 DSN COVERAGE	<p>0945 |----- 34 [D] -----| 1635</p> <p>..... 40</p>																										
S/C 32 INITIAL CONDITIONS RTLT: 30h 2m 34s CCSL: B169 FDSL: 11AF TWNC: SB: OFF XB: LOW PYR: .05/10/25 GYROS: OFF	| 1200 RTLT 30h 2m 44s																										
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:	AUG 31																		SEP 01								