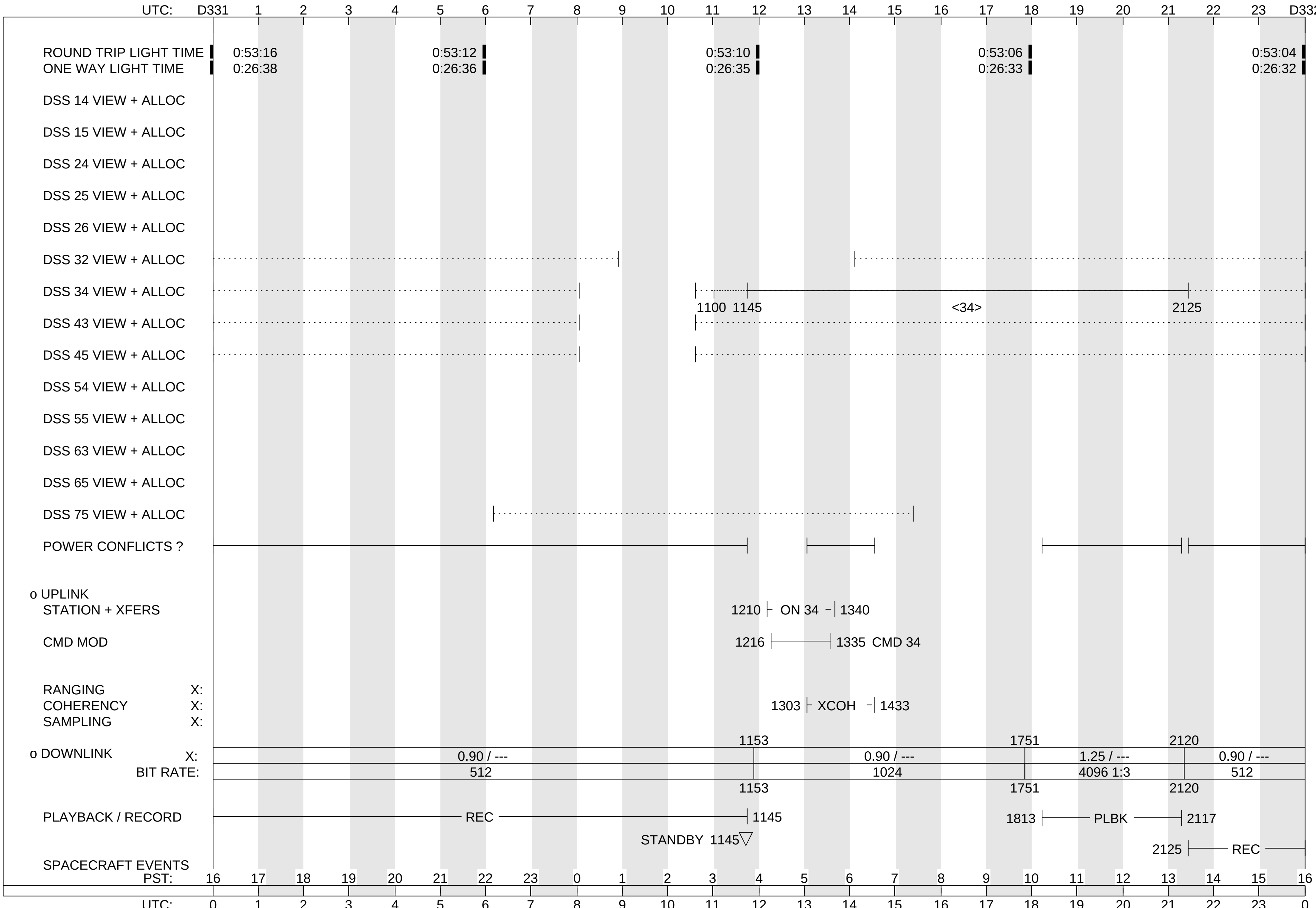
Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006



MONDAY, NOVEMBER 27, 2006 (331)

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006

UTC: D332 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D333

ROUND TRIP LIGHT TIME 0:53:04 0:53:00 0:52:58 0:52:54 0:52:52
ONE WAY LIGHT TIME 0:26:32 0:26:30 0:26:29 0:26:27 0:26:26

DSS 14 VIEW + ALLOC
DSS 15 VIEW + ALLOC
DSS 24 VIEW + ALLOC
DSS 25 VIEW + ALLOC
DSS 26 VIEW + ALLOC
DSS 32 VIEW + ALLOC
DSS 34 VIEW + ALLOC 1040 1125 <34> 1725
DSS 43 VIEW + ALLOC
DSS 45 VIEW + ALLOC
DSS 54 VIEW + ALLOC
DSS 55 VIEW + ALLOC
DSS 63 VIEW + ALLOC
DSS 65 VIEW + ALLOC
DSS 75 VIEW + ALLOC
POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1245 ON 34 1355

CMD MOD 1251 1350 CMD 34

RANGING X:
COHERENCY X: 1338 XCOH 1448
SAMPLING X:

o DOWNLINK X: 1133 1445 1723
0.90 / --- | 0.90 / --- | 1.25 / --- | 0.90 / ---
BIT RATE: 512 | 1024 | 4096 1:3 | 512
1133 1445 1723

PLAYBACK / RECORD
1136 1256 CAT BED HEATING
1256 1336 MANOEUVRE
1725 REC
REC 1125
1456 PLBK 1717

SPACECRAFT EVENTS STANDBY 1125

PST: 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

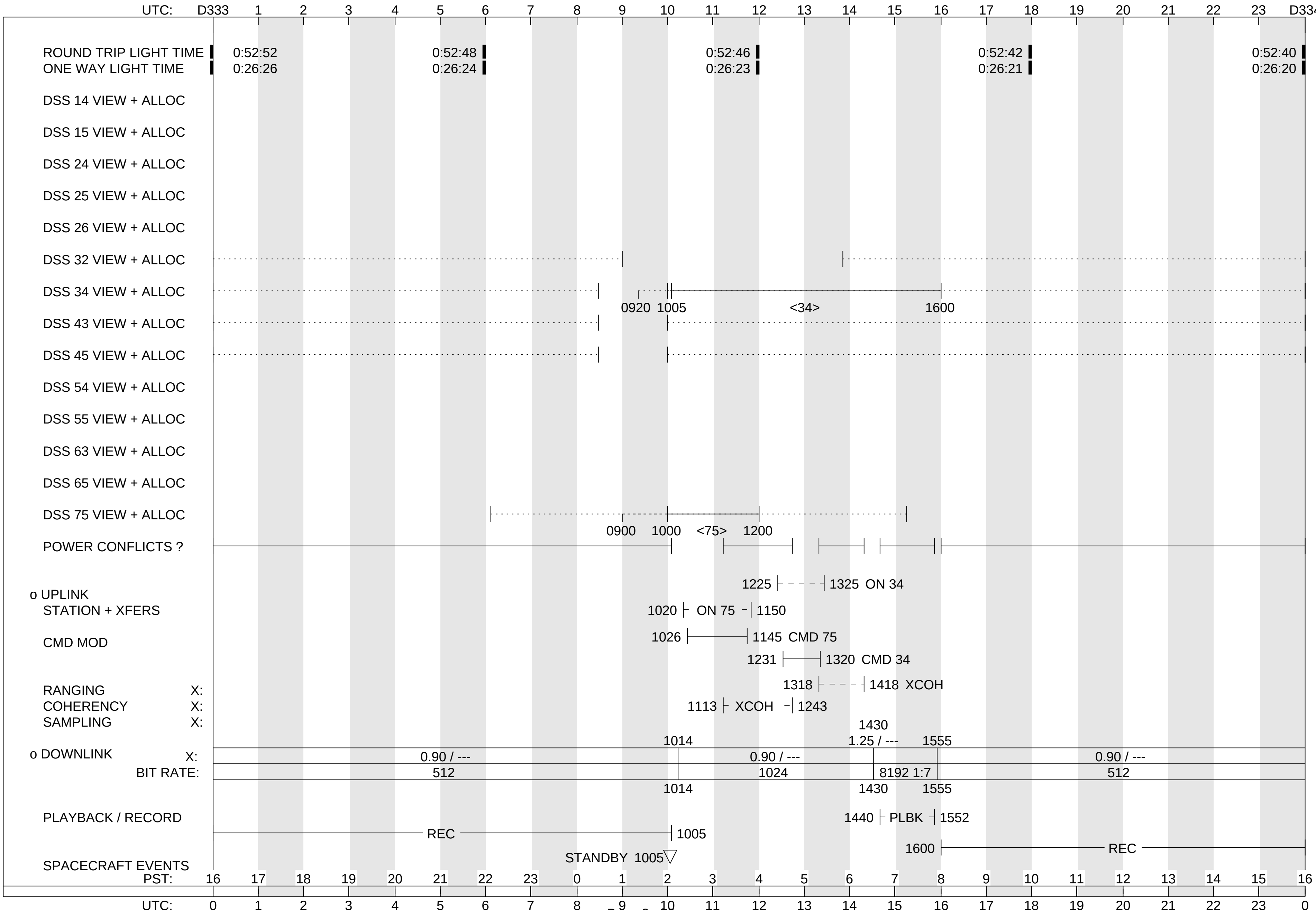
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

TUESDAY, NOVEMBER 28, 2006 (332)

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006



WEDNESDAY, NOVEMBER 29, 2006 (333)

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006

UTC: D334 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D335

ROUND TRIP LIGHT TIME 0:52:40 0:52:36 0:52:34 0:52:30 0:52:28
ONE WAY LIGHT TIME 0:26:20 0:26:18 0:26:17 0:26:15 0:26:14

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

DSS 25 VIEW + ALLOC

DSS 26 VIEW + ALLOC

DSS 32 VIEW + ALLOC

DSS 34 VIEW + ALLOC 0900 0945 <34> 1335

DSS 43 VIEW + ALLOC 1230 1315 <43> 1720

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 55 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

DSS 75 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1205 ON 34 1320

CMD MOD 1211 1315 CMD 34

RANGING X:
COHERENCY X: 1258 XCOH 1413
SAMPLING X:

o DOWNLINK X: 0.90 / --- 0955 0.90 / --- 1544 1.25 / --- 1718 0.90 / ---
BIT RATE: 512 0955 1024 1544 8192 1:7 1718 512

PLAYBACK / RECORD 1555 PLBK 1712

REC 0945 1720 REC

SPACECRAFT EVENTS STANDBY 0945

PST: 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

UTC: 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, NOVEMBER 30, 2006 (334)

Ulysses SFOS

Created: 21 Nov. 2006

UTC: D335 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D336

ROUND TRIP LIGHT TIME 0:52:28 0:52:25 0:52:22 0:52:19 0:52:16
ONE WAY LIGHT TIME 0:26:14 0:26:12 0:26:11 0:26:09 0:26:08

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

DSS 25 VIEW + ALLOC

DSS 26 VIEW + ALLOC

DSS 32 VIEW + ALLOC

DSS 34 VIEW + ALLOC 1040 1125 <34> 2040

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 55 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

DSS 75 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1335 ON 34 1505

CMD MOD 1341 1500 CMD 34

RANGING X:
COHERENCY X: 1427 XCOH 1557
SAMPLING X:

o DOWNLINK X: 1134 1720 2036
0.90 / --- 0.90 / --- 1.25 / --- 0.90 / ---
BIT RATE: 512 1024 4096 1:3 512
1134 1720 2036

PLAYBACK / RECORD
ECC DATA FLOW TEST 1700-2000 UTC 1740
2040 REC
1226 1346 CAT BED HEATING
1346 1426 MANOEUVRE
REC 1125

SPACECRAFT EVENTS
STANDBY 1125
1731 PLBK 2032

PST: 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

UTC: 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

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006

UTC: D336 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D337

ROUND TRIP LIGHT TIME 0:52:16 0:52:14 0:52:10 0:52:08 0:52:04
ONE WAY LIGHT TIME 0:26:08 0:26:07 0:26:05 0:26:04 0:26:02

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

DSS 25 VIEW + ALLOC

DSS 26 VIEW + ALLOC

DSS 32 VIEW + ALLOC

DSS 34 VIEW + ALLOC
0735 0820 <34> 1435

DSS 43 VIEW + ALLOC
1330 1415 <43> 1720

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 55 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

DSS 75 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS 1230 ON 34 1400

CMD MOD 1236 1355 CMD 34

RANGING X:
COHERENCY X: 1322 XCOH 1452
SAMPLING X:

o DOWNLINK X: 0829 1610 1718
0.90 / --- 0.90 / --- 1.25 / --- 0.90 / ---
BIT RATE: 512 1024 512
0829 1610 1718
8192 1:7

PLAYBACK / RECORD REC 0820 1720 REC
STANDBY 0820 ▽
1622 1712 PLBK

SPACECRAFT EVENTS

PST: 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

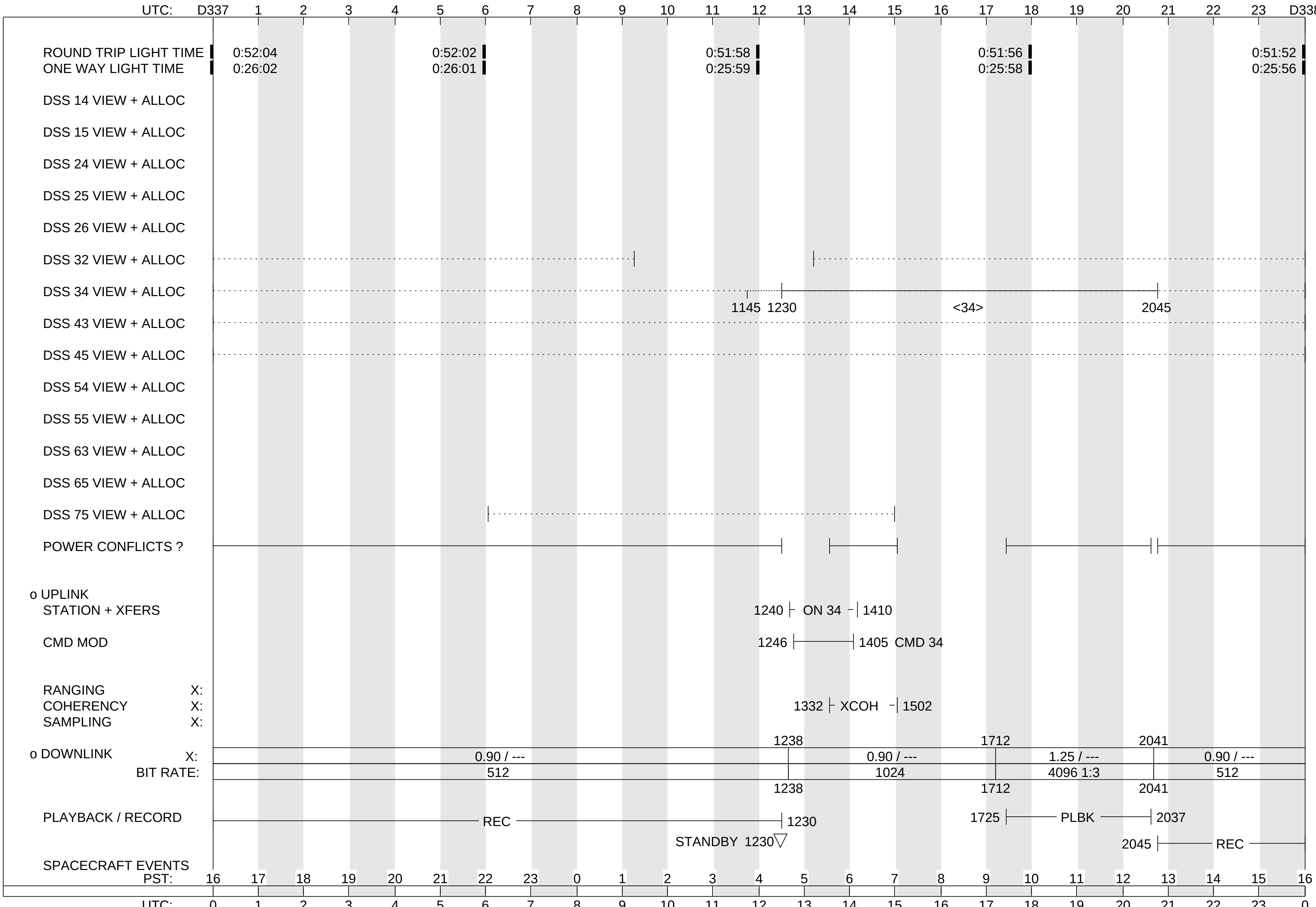
UTC: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

SATURDAY, DECEMBER 2, 2006 (336)

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006



SUNDAY, DECEMBER 3, 2006 (337)

Week 48 Re-Issue #1

Ulysses SFOS

Created: 21 Nov. 2006

UTC: D338 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 D339

ROUND TRIP LIGHT TIME 0:51:52
ONE WAY LIGHT TIME 0:25:56

DSS 14 VIEW + ALLOC

DSS 15 VIEW + ALLOC

DSS 24 VIEW + ALLOC

DSS 25 VIEW + ALLOC

DSS 26 VIEW + ALLOC

DSS 32 VIEW + ALLOC

DSS 34 VIEW + ALLOC

DSS 43 VIEW + ALLOC

DSS 45 VIEW + ALLOC

DSS 54 VIEW + ALLOC

DSS 55 VIEW + ALLOC

DSS 63 VIEW + ALLOC

DSS 65 VIEW + ALLOC

DSS 75 VIEW + ALLOC

POWER CONFLICTS ?

o UPLINK
STATION + XFERS

CMD MOD

RANGING X:
COHERENCY X:
SAMPLING X:

o DOWNLINK X: 0.90 / ---
BIT RATE: 512

PLAYBACK / RECORD

REC 1236

SPACECRAFT EVENTS

PST: 16 17 18 19 20 21 22 23 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

UTC: 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, DECEMBER 4, 2006 (338)