

XBT, DEEP BLUE

DOM 8/22/2012

CASE: 986

SER NUM

- |    |  |                     |    |  |    |
|----|--|---------------------|----|--|----|
| #1 | <br>* 1 1 9 3 8 9 6 *   | TUBOZ<br>①<br>TEST. | 7  | <br>* 1 1 9 3 9 0 2 *   | T7 |
| 2  | <br>* 1 1 9 3 8 9 7 *  | T1                  | 8  | <br>* 1 1 9 3 9 0 3 *  | T8 |
| 3  | <br>* 1 1 9 3 8 9 8 * | T2                  | 9  | <br>* 1 1 9 3 9 0 4 * | T1 |
| 4  | <br>* 1 1 9 3 8 9 9 * | T4                  | 10 | <br>* 1 1 9 3 9 0 5 * | T2 |
| 5  | <br>* 1 1 9 3 9 0 0 * | T5                  | 11 | <br>* 1 1 9 3 9 0 6 * | T4 |
| 6  | <br>* 1 1 9 3 9 0 1 * | T6                  | 12 | <br>* 1 1 9 3 9 0 7 * | T5 |

SUNSHINE AE  
29-11-2014  
PHILIP MASSIE

①

XBT, DEEP BLUE

DOM 8/22/2012

CASE: 987

SER NUM

13  
~~16~~



T6

19



T7

14



T1

20



T8.

15



T2

21



T1

16



T4

22



T2

17



T5

23



T4

18



T6

24



T5

Sunshue Ace  
2/12/2014

P. MASSIE  
Ax 18 12 14

XBT, DEEP BLUE

DOM 8/22/2012

CASE: 988

SER NUM

- 25  T6  
\* 1 1 9 3 9 2 0 \*
- 26  T7  
\* 1 1 9 3 9 2 1 \*
- 27  T8  
\* 1 1 9 3 9 2 2 \*
- 28  T11  
\* 1 1 9 3 9 2 3 \*
- 29  T12  
\* 1 1 9 3 9 2 4 \*
- 30  T14  
\* 1 1 9 3 9 2 5 \*

- 31  T5  
\* 1 1 9 3 9 2 6 \*
- 32  T6  
\* 1 1 9 3 9 2 7 \*
- 33  T7  
\* 1 1 9 3 9 2 8 \*
- 34  T8  
\* 1 1 9 3 9 2 9 \*
- 35  T11  
\* 1 1 9 3 9 3 0 \*
- 36  T12  
\* 1 1 9 3 9 3 1 \*

Sunshine Ace  
 2/12/14  
 P. MASSIE  
 AX 18 12 14

3

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 989

SER NUM

37	 * 1 1 9 3 9 3 2 *	T4	43	 * 1 1 9 3 9 3 8 *	T2
38	 * 1 1 9 3 9 3 3 *	T5	44	 * 1 1 9 3 9 3 9 *	T4
39	 * 1 1 9 3 9 3 4 *	T6	45	 * 1 1 9 3 9 4 0 *	T5
40	 * 1 1 9 3 9 3 5 *	T7	46	 * 1 1 9 3 9 4 1 *	T6
41	 * 1 1 9 3 9 3 6 *	T8	47	 * 1 1 9 3 9 4 2 *	T7
42	 * 1 1 9 3 9 3 7 *	T1	48	 * 1 1 9 3 9 4 3 *	T8

SUNSHINE ACE

2/12/14

P. MASSIE

Ax 18 12 14

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 990

SER NUM

49  T1  
\* 1 1 9 3 9 4 4 \*

55  T8  
\* 1 1 9 3 9 5 0 \*

50  T2  
\* 1 1 9 3 9 4 5 \*

56  T1  
\* 1 1 9 3 9 5 1 \*

51  T34  
\* 1 1 9 3 9 4 6 \*

57  T2?  
\* 1 1 9 3 9 5 2 \*

52  T5  
\* 1 1 9 3 9 4 7 \*

58  4  
\* 1 1 9 3 9 5 3 \*

53  T6  
\* 1 1 9 3 9 4 8 \*

59  5  
\* 1 1 9 3 9 5 4 \*

54  T7  
\* 1 1 9 3 9 4 9 \*

60  6  
\* 1 1 9 3 9 5 5 \*

Sunshine ACE  
3/12/2014  
Phil Massie  
Ax 18 12 14

5

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 991

SER NUM

61  T7  
\* 1 1 9 3 9 5 6 \*

67  T6  
\* 1 1 9 3 9 6 2 \*

62  T8  
\* 1 1 9 3 9 5 7 \*

68  T7  
\* 1 1 9 3 9 6 3 \*

63  T1  
\* 1 1 9 3 9 5 8 \*

70  T8  
\* 1 1 9 3 9 6 4 \*

64  T2  
\* 1 1 9 3 9 5 9 \*

67  T1  
\* 1 1 9 3 9 6 5 \*

65  T4  
\* 1 1 9 3 9 6 0 \*

71  T2  
\* 1 1 9 3 9 6 6 \*

66  T5  
\* 1 1 9 3 9 6 1 \*

72  T4  
\* 1 1 9 3 9 6 7 \*

SUNSHIN ACE

3/12/14

P. MASSIE

AX 18 12 14

6

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 992

SER NUM

FAULT - ~~BE~~ LAUNCH  
STATUS Δ TO EMPTY w/o  
DROP! ? - only realized after!



\* 1 1 9 3 9 6 8 \*

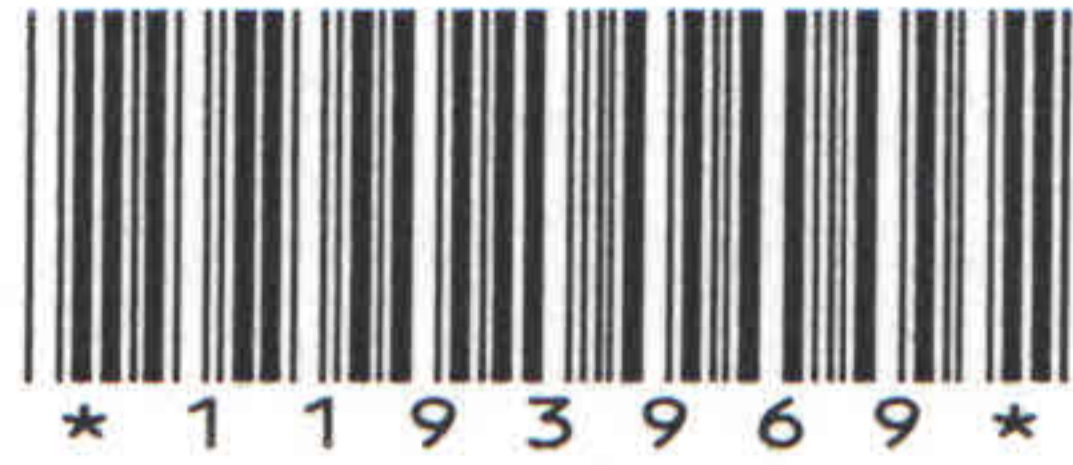
73 T5



\* 1 1 9 3 9 7 4 \*

78

T34



\* 1 1 9 3 9 6 9 \*

73

T6



\* 1 1 9 3 9 7 5 \*

79

T5



\* 1 1 9 3 9 7 0 \*

74

T7



\* 1 1 9 3 9 7 6 \*

80

T6



\* 1 1 9 3 9 7 1 \*

75

T7



\* 1 1 9 3 9 7 7 \*

81

T7



\* 1 1 9 3 9 7 2 \*

76

T1



\* 1 1 9 3 9 7 8 \*

82

T8



\* 1 1 9 3 9 7 3 \*

77

T2



\* 1 1 9 3 9 7 9 \*

83

T1

Sunshine Ace  
P. MASSIE  
3/12/2014

7

Ax 18 12 14

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 993

SER NUM

84  T2  
\* 1 1 9 3 9 8 0 \*

90  T1  
\* 1 1 9 3 9 8 6 \*

85  T34  
\* 1 1 9 3 9 8 1 \*

91  T2  
\* 1 1 9 3 9 8 7 \*

86  T5  
\* 1 1 9 3 9 8 2 \*

92  T34  
\* 1 1 9 3 9 8 8 \*

87  T6  
\* 1 1 9 3 9 8 3 \*

93  T5  
\* 1 1 9 3 9 8 9 \*

88  T7  
\* 1 1 9 3 9 8 4 \*

94  T96  
\* 1 1 9 3 9 9 0 \*

89  T8  
\* 1 1 9 3 9 8 5 \*

95  T7  
\* 1 1 9 3 9 9 1 \*

SUNSHINE ACE  
4/12/14  
P. MASSIE  
AX 181214

8



XBT, DEEP BLUE

DOM 8/23/2012

CASE: 995

SER NUM

96



T1

102



T8

97



T2

103



T1

98



T4

104



T2

99



T5

105



T34

100



T6

106



T5

101



T7

107



T6

Sunshine Ace

P. MASSIE

4/12/14

Ax1812 #14

9

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 997

SER NUM

108  T7  
\* 1 1 9 4 0 2 8 \*

114  T6  
\* 1 1 9 4 0 3 4 \*

109  T8  
\* 1 1 9 4 0 2 9 \*

115  T7  
\* 1 1 9 4 0 3 5 \*

110  T1  
\* 1 1 9 4 0 3 0 \*

116  T8  
\* 1 1 9 4 0 3 6 \*

111  T2  
\* 1 1 9 4 0 3 1 \*

117  T1  
\* 1 1 9 4 0 3 7 \*

112  T4  
\* 1 1 9 4 0 3 2 \*

118  T2  
\* 1 1 9 4 0 3 8 \*

113  T5  
\* 1 1 9 4 0 3 3 \*

119  T4  
\* 1 1 9 4 0 3 9 \*

Sunshine Ace  
P. MASSIE  
14/12/04  
AX 181214

10

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 998

SER NUM

120  T5  
\* 1 1 9 4 0 4 0 \*

126  T4  
\* 1 1 9 4 0 4 6 \*

121  T6  
\* 1 1 9 4 0 4 1 \*

127  T5  
\* 1 1 9 4 0 4 7 \*

122  T7  
\* 1 1 9 4 0 4 2 \*

128  T6  
\* 1 1 9 4 0 4 8 \*

123  T8  
\* 1 1 9 4 0 4 3 \*

129  T7  
\* 1 1 9 4 0 4 9 \*

124  T1  
\* 1 1 9 4 0 4 4 \*

130  T8  
\* 1 1 9 4 0 5 0 \*

125  T2  
\* 1 1 9 4 0 4 5 \*

131  T1  
\* 1 1 9 4 0 5 1 \*

Sunshine Ace  
P. MASSIE  
5/12/2014  
Ax 18 12 14

XBT, DEEP BLUE

DOM 8/23/2012

Aft 2

4 → 2

5 → 4

CASE: 999

SER NUM

132  T2  
\* 1 1 9 4 0 5 2 \*

138  T1  
\* 1 1 9 4 0 5 8 \*

133  T4  
\* 1 1 9 4 0 5 3 \*

139  T2 T4  
\* 1 1 9 4 0 5 9 \*

134  T5  
\* 1 1 9 4 0 5 4 \*

140  + T5 ✓  
\* 1 1 9 4 0 6 0 \*

135  T6  
\* 1 1 9 4 0 5 5 \*

141  T3  
\* 1 1 9 4 0 6 1 \*

136  T7  
\* 1 1 9 4 0 5 6 \*

142  T6  
\* 1 1 9 4 0 6 2 \*

137  T8  
\* 1 1 9 4 0 5 7 \*

143  T7  
\* 1 1 9 4 0 6 3 \*

SUNSHINE ACE

P. MASSIE

5/12/14

12

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 1000

SER NUM

144  T8  
\* 1 1 9 4 0 6 4 \*

150  T7  
\* 1 1 9 4 0 7 0 \*

145  T1  
\* 1 1 9 4 0 6 5 \*

151  T8  
\* 1 1 9 4 0 7 1 \*

146  T2  
\* 1 1 9 4 0 6 6 \*

152  T1  
\* 1 1 9 4 0 7 2 \*

147  T4  
\* 1 1 9 4 0 6 7 \*

153  T2  
\* 1 1 9 4 0 7 3 \*

148  T5  
\* 1 1 9 4 0 6 8 \*

154  T4  
\* 1 1 9 4 0 7 4 \*

149  T6  
\* 1 1 9 4 0 6 9 \*

155  T5  
\* 1 1 9 4 0 7 5 \*

SUNSHINE ACE  
PMASSIE  
6/12/2014  
Ax 18 1214

13

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 1001

SER NUM

156  T6  
\* 1 1 9 4 0 7 6 \*

162  T5  
\* 1 1 9 4 0 8 2 \*

157  T7  
\* 1 1 9 4 0 7 7 \*

163  T6  
\* 1 1 9 4 0 8 3 \*

158  T8  
\* 1 1 9 4 0 7 8 \*

164  T7  
\* 1 1 9 4 0 8 4 \*

159  T1  
\* 1 1 9 4 0 7 9 \*

165  T8  
\* 1 1 9 4 0 8 5 \*

160  T2  
\* 1 1 9 4 0 8 0 \*

166  T7  
\* 1 1 9 4 0 8 6 \*

161  T4  
\* 1 1 9 4 0 8 1 \*

167  T2  
\* 1 1 9 4 0 8 7 \*

SUNSHINE ACE

AX 18 12 14

P. MASSIE

7/12/14

14

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 1002

SER NUM

168  T4  
\* 1 1 9 4 0 8 8 \*

174  T2  
\* 1 1 9 4 0 9 4 \*

169  T5  
\* 1 1 9 4 0 8 9 \*

175  T4  
\* 1 1 9 4 0 9 5 \*

170  T6  
\* 1 1 9 4 0 9 0 \*

176  T5  
\* 1 1 9 4 0 9 6 \*

171  T7  
\* 1 1 9 4 0 9 1 \*

177  T6  
\* 1 1 9 4 0 9 7 \*

172  T8  
\* 1 1 9 4 0 9 2 \*

178  T7  
\* 1 1 9 4 0 9 8 \*

173  T1  
\* 1 1 9 4 0 9 3 \*

179  T8  
\* 1 1 9 4 0 9 9 \*

SUNSHINE ACE

AX 18 12 14

P. MASSIE

7/12/14

15

XBT, DEEP BLUE

DOM 8/23/2012

CASE: 1003

SER NUM

180  \* 1 1 9 4 1 0 0 \*

T1

185  \* 1 1 9 4 1 0 6 \*

T8

181  \* 1 1 9 4 1 0 1 \*

T2 - FAIL  
- problems with  
windows time server  
launcher released?  
not sure why?

186  \* 1 1 9 4 1 0 7 \*

T1

181  \* 1 1 9 4 1 0 2 \*

T4

187  \* 1 1 9 4 1 0 8 \*

T2

182  \* 1 1 9 4 1 0 3 \*

T5

188  \* 1 1 9 4 1 0 9 \*

T4

183  \* 1 1 9 4 1 0 4 \*

T6

184  \* 1 1 9 4 1 1 0 \*

T5

184  \* 1 1 9 4 1 0 5 \*

T7

190  \* 1 1 9 4 1 1 1 \*

T6

Sunshine Ace  
AX181214  
P. MASSIE  
7/12/14

16



XBT, DEEP BLUE

DOM 8/23/2012

CASE: 1004

SER NUM



T7



T6



T8



T7



T1



T8



T2



T1



T4



T2



T5



T4

SUNSHINE ACE

AX18 1214

P. MASSIE

08/12/14

17

# XBT, DEEP BLUE


DOM 8/24/2012

CASE: 1005

SER NUM

Saul  
210  
209

203  T5  
\* 1 1 9 4 1 2 4 \*

 T4 - Tube fail 209, 210  
- probe lost.  
- T4 failed twice, pin was pulled so probe lost.

204  T6  
\* 1 1 9 4 1 2 5 \*

209  T5  
\* 1 1 9 4 1 3 1 \*

205  T7  
\* 1 1 9 4 1 2 6 \*

210  T6 - Bad cast  
\* 1 1 9 4 1 3 2 \*

206  T8  
\* 1 1 9 4 1 2 7 \*

212  T7  
\* 1 1 9 4 1 3 3 \*

207  T1  
\* 1 1 9 4 1 2 8 \*

213  T8  
\* 1 1 9 4 1 3 4 \*

208  T2  
\* 1 1 9 4 1 2 9 \*

214  T1  
\* 1 1 9 4 1 3 5 \*

SUNSHINE ACE  
AX 18 12 14  
P. MASSIE  
8/12/14

18

XBT, DEEP BLUE

DOM 8/24/2012

CASE: 1007

SER NUM

215



T2

220



T7

216



T3

221



T8

216



T3 - 1/2 worked  
good data but  
tube not reliable

222



T1

217



T4

223



T2

218



T5

224



T4

219



T6

225



T5

← 228 probes  
L 255 casts  
L 24 bad  
- 3 losses.

19

SUNSHINE ACE  
P. MASSIE  
AX 18 12 14  
8/12/14

XBT, DEEP BLUE

DOM 8/24/2012

CASE: 1008

SER NUM

226  T6  
\* 1 1 9 4 1 6 0 \*

232  T5  
\* 1 1 9 4 1 6 6 \*

227  T7  
\* 1 1 9 4 1 6 1 \*

233  T6  
\* 1 1 9 4 1 6 7 \*

228  T8  
\* 1 1 9 4 1 6 2 \*

235  T7  
\* 1 1 9 4 1 6 8 \*

229  T1  
\* 1 1 9 4 1 6 3 \*

236  T8  
\* 1 1 9 4 1 6 9 \*

230  T2  
\* 1 1 9 4 1 6 4 \*

234  T1  
\* 1 1 9 4 1 7 0 \*

231  T4  
\* 1 1 9 4 1 6 5 \*

237  T2  
\* 1 1 9 4 1 7 1 \*

P. MASSIE  
SUNSHINE ACE  
AX18 12 14  
09/12/14

20

XBT, DEEP BLUE

DOM 8/24/2012

CASE: 1009

SER NUM

238



\* 1 1 9 4 1 7 2 \*

T4



\* 1 1 9 4 1 7 8 \*

239



\* 1 1 9 4 1 7 3 \*

T5



\* 1 1 9 4 1 7 9 \*

240



\* 1 1 9 4 1 7 4 \*

T6



\* 1 1 9 4 1 8 0 \*



\* 1 1 9 4 1 7 5 \*



\* 1 1 9 4 1 8 1 \*



\* 1 1 9 4 1 7 6 \*



\* 1 1 9 4 1 8 2 \*



\* 1 1 9 4 1 7 7 \*



\* 1 1 9 4 1 8 3 \*

SUNSHINE ACE  
P. MASSIE  
9/12/14  
AX181214

21