

```
-bash-3.2$ ./p2_gbn
```

```
----- Network Simulator Version      2.3 -----
```

```
Enter the number of messages to simulate: 25
```

```
Packet loss probability [enter number between 0.0 and 1.0]: 0.2
```

```
Packet corruption probability [0.0 for no corruption]: 0.2
```

```
Packet out-of-order probability [0.0 for no out-of-order]: 0
```

```
Average time between messages from sender's layer5 [ > 0.0]: 10
```

```
Enter Level of tracing desired: 2
```

```
Do you want actions randomized: (1 = yes, 0 = no)?
```

```
1
```

```
Do you want Bidirectional: (1 = yes, 0 = no)? 0
```

```
Input parameters:
```

```
Number of Messages = 25   Lost Packet Prob. =    0.20  
0
```

```
Corrupt Packet Prob. =    0.200   Out Of Order Prob.  
=    0.000
```

```
Ave. time between messages =    10.00   Trace level  
= 2
```

```
Randomize = 1   Bi-directional = 0
```

```
A:          7.3924,   Layer 5 to 4   Message = !fEVhy->P  
bs'2J3m~2DU
```

```
----B did not accept packet which had sequence numb  
er: 12801----
```

```
A:          11.4367,   Layer 5 to 4   Message = ##i.Qt9]!  
Eh-Ps8[~Dg,
```

```
A:          18.4264,   Layer 5 to 4   Message = $X$d:oFzQ  
(]3h>sJ~U,a
```

```
A:          22.8132,   Layer 5 to 4   Message = %kS%$jR:#  
iQ9!hP8~gO7
```

```
----Timer interrupt has occured.----
```

```
----A will resend packets----
```

```
A:          38.4277,   Layer 5 to 4   Message = &}wq&e_XR  
LF?93-'~xrl
```

```
A:          38.6859,   Layer 5 to 4   Message = '2=IT'kv$  
x:FQ]hs~,7C
```

```

----B received packet with sequence number: 2----
----Payload of received packet is: ##i.Qt9]!Eh-Ps8[
~Dg,----
B:          41.1455, Layer 4 to 5 Message = ##i.Qt9]!
Eh-Ps8[~Dg,
          TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----
A:          45.6640, Layer 5 to 4 Message = (Eb~=Z(6S
pxLi(Eb~=Zw

----Timer interrupt has occurred.----
----A will resend packets----

----B received packet with sequence number: 3----
----Payload of received packet is: $X$d:oFzQ(]3h>sJ
~U,a----
B:          51.9228, Layer 4 to 5 Message = $X$d:oFzQ
(]3h>sJ~U,a
          TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----A has received the proper packet, with ACK valu
e: 2----
----B did not accept packet which had sequence numb
er: 4----
A:          65.0160, Layer 5 to 4 Message = dW(V'U&)%
S$R2Q!P~O}N

----Timer interrupt has occurred.----
----A will resend packets----

----B received packet with sequence number: 1----
----Payload of received packet is: !fEVhy->Pbs'2J3m
~2DU----
B:          76.4607, Layer 4 to 5 Message = !fEVhy->P
bs'2J3m~2DU
          TOLAYER5: PANIC!! Data Received in this p

```

acket are wrong

----ACK packet sent----

----A got corrupt packet.----

A: 84.0627, Layer 5 to 4 Message = *jL.nP2r*
6vX:z]>~aC%

A: 86.9904, Layer 5 to 4 Message = +fpdWK>2&
+k_RF3--~rfY

----Timer interrupt has occurred.----

----A will resend packets----

A: 87.6826, Layer 5 to 4 Message = ,16;AFKPU
Z,ejoty~&+0

----B received packet with sequence number: 3----

----Payload of received packet is: \$X\$d:oFzQ([3h>sJ
~U,a----

B: 95.9438, Layer 4 to 5 Message = \$X\$d:oFzQ
([3h>sJ~U,a

TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----A has received the proper packet, with ACK valu
e: 3----

----A has received the proper packet, with ACK valu
e: 1----

A: 103.1613, Layer 5 to 4 Message = -DZq*AWn'
=T-\$:Qh~7Ne

----A has received the proper packet, with ACK valu
e: 3----

----Timer interrupt has occurred.----

----A will resend packets----

A: 114.5116, Layer 5 to 4 Message = .V~Iq;d.V
~Iq.d.V~Iq;

----B received packet with sequence number: 4----

----Payload of received packet is: %kS%\$jR:#iQ9!hP8~gO7----

B: 115.1977, Layer 4 to 5 Message = %kS%\$jR:#iQ9!hP8~gO7

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----A has received the proper packet, with ACK value: 4----

A: 122.9863, Layer 5 to 4 Message = xiE~Z6pL(b=wSxiE~Z6p

----Timer interrupt has occurred.----

----A will resend packets----

A: 129.2522, Layer 5 to 4 Message = d{iVD1|jWE2}2X03~lYG

----B did not accept packet which had sequence number: 5----

A: 139.6642, Layer 5 to 4 Message = 10x.-,+*)(' &%\$#1~}||{

----Timer interrupt has occurred.----

----A will resend packets----

----A has received the proper packet, with ACK value: 4----

----B received packet with sequence number: 7----

----Payload of received packet is: (Eb~=Z(6SpxLi(Eb~=Zw----

B: 150.2149, Layer 4 to 5 Message = (Eb~=Z(6SpxLi(Eb~=Zw

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----A has received the proper packet, with ACK value: 7----

A: 159.0600, Layer 5 to 4 Message = 2CSdt'7HX

iy,<M^n21BR

----Timer interrupt has occurred.----

----A will resend packets----

A: 171.5391, Layer 5 to 4 Message = 3Uw;^!Df*Ln2Tv:]~3e)

A: 175.5266, Layer 5 to 4 Message = 4f=qGzP&Yxc8lB3K~T4^

----B received packet with sequence number: 1----

----Payload of received packet is: !fEVhy->Pbs'2J3m~2DU----

B: 178.5915, Layer 4 to 5 Message = !fEVhy->Pbs'2J3m~2DU

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

Printing the contents of the Simulation Event Q

Event Time = 186.339 A: LAYER 5

Event Time = 187.392 A: Timer

Event Time = 202.542 A: LAYER 3 Seq/Ack/Check = 1
/1/365137234: !fEVhy->Pbs'2J3m~2DU

Event Time = 205.762 B: LAYER 3 Seq/Ack/Check = 3
/3/2001952617: \$X\$d:oFzQ(]3h>sJ~U,a

Event Time = 215.120 B: LAYER 3 Seq/Ack/Check = 6
/6/-895121073: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 226.243 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw

Event Time = 242.068 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 271.222 B: LAYER 3 Seq/Ack/Check = 3
/3/2001952617: \$X\$d:oFzQ(]3h>sJ~U,a

Event Time = 285.209 B: LAYER 3 Seq/Ack/Check = 4
/4/58440569: %kS%\$jR:#iQ9!hp8~gO7

Event Time = 302.312 B: LAYER 3 Seq/Ack/Check = 5
/5/2145705615: &}wq&e_XRLF?93-'~xrl

Event Time = 312.092 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 339.998 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 341.680 B: LAYER 3 Seq/Ack/Check = 1
0/10/755037719: +fpdWK>2&+k_RF3?~rfY
Event Time = 347.913 B: LAYER 3 Seq/Ack/Check = 3
/3/2001952617: \$X\$d:oFzQ(]3h>sJ~U,a
Event Time = 350.476 B: LAYER 3 Seq/Ack/Check = 4
/4/58440569: %kS%\$jR:#iQ9!hP8~gO7
Event Time = 377.369 B: LAYER 3 Seq/Ack/Check = 5
/5/2145705615: &}wq&e_XRLF?93-'~xrl
Event Time = 397.964 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 415.653 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 438.337 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 455.532 B: LAYER 3 Seq/Ack/Check = 6
/6/-895121073: '2=IT'kv\$x:FQ]hs~,7C
Event Time = 471.666 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw
Event Time = 495.091 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 501.839 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 512.623 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 529.609 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,o6;AFKPUZ,ej1ty~&+0
Event Time = 544.330 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 550.643 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 570.611 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 573.479 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 602.065 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 609.605 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 617.341 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 619.073 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;

Event Time = 636.499 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 652.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 681.264 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 683.016 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 696.305 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpXLi(Eb~=Zw
Event Time = 705.955 B: LAYER 3 Seq/Ack/Check =
8/-1241513976/1016854784: bW(V'U&)%S\$R3Q!P~O}N
Event Time = 715.276 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 735.495 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 751.193 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 759.448 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 765.482 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.;~Iq.d.V~IqV
Event Time = 771.049 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 796.676 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 822.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 833.247 B: LAYER 3 Seq/Ack/Check =
167772160/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 861.310 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 871.633 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 894.017 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 902.909 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 930.646 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 944.169 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 958.292 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 977.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

----B received packet with sequence number: 2----
----Payload of received packet is: ##i.Qt9]!Eh-Ps8[
~Dg,----
B: 183.7830, Layer 4 to 5 Message = ##i.Qt9]!
Eh-Ps8[~Dg,
TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----
A: 186.3387, Layer 5 to 4 Message = 5zbI0u]D+
pW>&kR9~fM5

----Timer interrupt has occurred.----
----A will resend packets----
A: 200.6501, Layer 5 to 4 Message = 6x(~wpibZ
SLE=6x(~wpi

----A has received the proper packet, with ACK valu
e: 1----

----B received packet with sequence number: 3----
----Payload of received packet is: \$X\$d:oFzQ(]3h>sJ
~U,a----
B: 205.7616, Layer 4 to 5 Message = \$X\$d:oFzQ
(]3h>sJ~U,a
TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----Timer interrupt has occurred.----
----A will resend packets----

----B received packet with sequence number: 6----
----Payload of received packet is: '2=IT'kv\$x:FQ]hs
~,7C----

B: 215.1198, Layer 4 to 5 Message = '2=IT'kv\$
x:FQ]hs~,7C

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

A: 219.0924, Layer 5 to 4 Message = d7LVaku!,
6AK2`jt~+5?

----B received packet with sequence number: 7----

----Payload of received packet is: (Eb~=Z(6SpxLi(Eb
~=Zw----

B: 226.2431, Layer 4 to 5 Message = (Eb~=Z(6S
pxLi(Eb~=Zw

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

----A has received the proper packet, with ACK value: 2----

A: 236.2542, Layer 5 to 4 Message = 8T8.Jf\$?[
w5Qm+Gc~<Xt

A: 240.2979, Layer 5 to 4 Message = 9g693a0^-
Z*W'T\$Q~N{K

----B received packet with sequence number: 8----

----Payload of received packet is: dW(V'U&)%S\$R2Q!P
~O}N----

B: 242.0684, Layer 4 to 5 Message = dW(V'U&)%
S\$R2Q!P~O}N

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

A: 254.9223, Layer 5 to 4 Message = :yZ;: [<{]

=|^>}_?~`A!

----A has received the proper packet, with ACK value: 3----

A: 259.1492, Layer 5 to 4 Message = ;.~qd;I;.~qdVI;.~qdV

----Timer interrupt has occurred.----

----A will resend packets----

A: 270.3387, Layer 5 to 4 Message = <AEIMQ<Y^bfjnr vz~%) -

----B received packet with sequence number: 3----

----Payload of received packet is: \$X\$d:oFzQ([3h>sJ~U,a----

B: 271.2223, Layer 4 to 5 Message = \$X\$d:oFzQ([3h>sJ~U,a

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

A: 274.1385, Layer 5 to 4 Message = =fi~6Lb=xEZp(=3i~6Lb

----A has received the proper packet, with ACK value: 6----

----B received packet with sequence number: 4----

----Payload of received packet is: %kS%\$jR:#iQ9!hP8~g07----

B: 285.2091, Layer 4 to 5 Message = %kS%\$jR:#iQ9!hP8~g07

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

A: 287.6743, Layer 5 to 4 Message = dfxV}Gn7>(Ov2g0W~Ho8

----A has received the proper packet, with ACK value: 3----

A: 293.5329, Layer 5 to 4 Message = ?xS.gBzU0?D|W2kF~Y4m

----B received packet with sequence number: 5----

----Payload of received packet is: &}wq&e_XRLF?93-'~xrl----

B: 302.3120, Layer 4 to 5 Message = &}wq&e_XRLF?93-'~xrl

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

Printing the contents of the Simulation Event Q

Event Time = 312.092 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 339.998 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 341.680 B: LAYER 3 Seq/Ack/Check = 1
0/10/755037719: +fpdWK>2&+k_RF3?~rfY

Event Time = 347.913 B: LAYER 3 Seq/Ack/Check = 3
/3/2001952617: \$X\$d:oFzQ(]3h>sJ~U,a

Event Time = 350.476 B: LAYER 3 Seq/Ack/Check = 4
/4/58440569: %kS%\$jR:#iQ9!hp8~gO7

Event Time = 377.369 B: LAYER 3 Seq/Ack/Check = 5
/5/2145705615: &}wq&e_XRLF?93-'~xrl

Event Time = 397.964 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 415.653 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3--~rfY

Event Time = 438.337 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0

Event Time = 455.532 B: LAYER 3 Seq/Ack/Check = 6
/6/-895121073: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 471.666 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpXLi(Eb~=Zw

Event Time = 495.091 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 501.839 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 512.623 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 529.609 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,o6;AFKPUZ,ej1ty~&+0
Event Time = 544.330 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 550.643 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 570.611 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 573.479 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 602.065 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 609.605 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 617.341 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 619.073 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 636.499 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 652.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 681.264 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 683.016 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 696.305 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw
Event Time = 705.955 B: LAYER 3 Seq/Ack/Check =
8/-1241513976/1016854784: bW(V'U&)%S\$R3Q!P~O}N
Event Time = 715.276 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 735.495 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 751.193 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 759.448 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 765.482 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.;~Iq.d.V~IqV

Event Time = 771.049 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 796.676 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 822.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 833.247 B: LAYER 3 Seq/Ack/Check =
167772160/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 861.310 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 871.633 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 894.017 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 902.909 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 930.646 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 944.169 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 958.292 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 977.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 993.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1012.777 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1023.095 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1037.102 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1064.079 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1075.694 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1087.844 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1093.981 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1095.633 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qPzG&Yxc8lB3K~T4^

Event Time = 1124.666 B: LAYER 3 Seq/Ack/Check = 2
0/20/-847350819: 5zbI0u]D+pW>&kR9?fM5
Event Time = 1149.502 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1159.454 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1166.463 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1181.495 B: LAYER 3 Seq/Ack/Check = 1
1/11/724961555: ,19;AFKPUZ,ejoty~&+0
Event Time = 1211.104 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1217.697 B: LAYER 3 Seq/Ack/Check = 1
3/13/785721994: jV~Iq;d.V~Iq.d.V~Iq;
Event Time = 1221.175 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1248.450 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1256.168 B: LAYER 3 Seq/Ack/Check = 1
6/16/1815198026: 10x.-,+*)('&%\$#d~}|{
Event Time = 1257.487 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 1272.607 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1290.766 B: LAYER 3 Seq/Ack/Check = 2
1/21/1172550795: 6x(~wpibZSL{=6x(~wpi
Event Time = 1299.397 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1307.958 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1312.949 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1328.534 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1357.360 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1382.142 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1389.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1416.043 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 1445.368 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1450.665 B: LAYER 3 Seq/Ack/Check = 1
0/3276810/-754911721: +fpdWK>&+k_RF3-~rfY
Event Time = 1467.977 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1472.159 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1502.280 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1509.018 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1534.320 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{
Event Time = 1541.735 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSd,'7HXiyt<M^n21BR
Event Time = 1560.469 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1567.192 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1592.085 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 1607.461 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 1614.075 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1639.352 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1668.193 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1678.420 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1706.695 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1736.414 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1765.258 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1790.775 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1817.666 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 1841.142 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1870.007 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1897.174 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 1927.267 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 1952.443 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1957.925 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 1979.777 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zb0Iu]D+pW>&kR9~fM5
Event Time = 1995.416 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x~(wpibZSLE=6x(~wpi
Event Time = 2013.724 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2022.964 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.J?\$f[w5Qm+Gc~<Xt
Event Time = 2038.192 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2063.457 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2078.610 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2082.839 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2095.108 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2115.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2120.824 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2142.450 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 2144.182 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 2158.920 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 2188.531 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG

Event Time = 2206.459 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 2236.896 B: LAYER 3 Seq/Ack/Check =
17/7929873/-1280639672: 2CSdt'7HXi,<M^`n21BR
Event Time = 2253.116 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2281.969 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2285.349 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: >zbI0u]D+pW5&kR9~fM5
Event Time = 2290.519 B: LAYER 3 Seq/Ack/Check = 2
1/21/2066265227: 6x(~wpibZSLE=6x?~wpi
Event Time = 2320.960 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015774: 7LVaku!,6AK3`jt~+5?
Event Time = 2348.879 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2377.735 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^~Z*W'T\$Q~N{K
Event Time = 2388.530 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2390.934 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2393.736 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2420.583 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2438.267 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2453.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2475.694 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2488.759 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2513.254 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2539.118 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2555.897 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 2563.887 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)

```

Event Time = 2582.029 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2609.370 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5z>I0u]D+pWb&kR9~fM5
Event Time = 2637.717 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 2653.031 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2662.564 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf$?[w5Qm+Gc~<Xt
Event Time = 2677.627 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T$Q~N{K
Event Time = 2706.697 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 2723.138 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2736.936 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrvz~%)-
Event Time = 2764.798 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 2766.755 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2773.554 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2802.423 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2811.281 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2818.665 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2840.316 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2856.956 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2886.826 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

```

```

----Timer interrupt has occurred.----
----A will resend packets----

```

Printing the contents of the Simulation Event Q

Event Time = 327.392 A: Timer
Event Time = 339.998 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 341.680 B: LAYER 3 Seq/Ack/Check = 1
0/10/755037719: +fpdWK>2&+k_RF3?~rfY
Event Time = 347.913 B: LAYER 3 Seq/Ack/Check = 3
/3/2001952617: \$X\$d:oFzQ(]3h>sJ~U,a
Event Time = 350.476 B: LAYER 3 Seq/Ack/Check = 4
/4/58440569: %kS%\$jR:#iQ9!hp8~gO7
Event Time = 377.369 B: LAYER 3 Seq/Ack/Check = 5
/5/2145705615: &}wq&e_XRLF?93-'~xrl
Event Time = 397.964 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 415.653 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 438.337 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 455.532 B: LAYER 3 Seq/Ack/Check = 6
/6/-895121073: '2=IT'kv\$x:FQ]hs~,7C
Event Time = 471.666 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw
Event Time = 495.091 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 501.839 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 512.623 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 529.609 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,o6;AFKPUZ,ej1ty~&+0
Event Time = 544.330 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 550.643 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 570.611 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 573.479 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 602.065 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 609.605 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 617.341 B: LAYER 3 Seq/Ack/Check = 1

2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 619.073 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 636.499 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 652.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 681.264 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 683.016 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 696.305 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpXLi(Eb~=Zw
Event Time = 705.955 B: LAYER 3 Seq/Ack/Check =
8/-1241513976/1016854784: bW(V'U&)%S\$R3Q!P~O}N
Event Time = 715.276 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 735.495 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 751.193 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 759.448 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 765.482 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.;~Iq.d.V~IqV
Event Time = 771.049 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 796.676 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 822.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 833.247 B: LAYER 3 Seq/Ack/Check =
167772160/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 861.310 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 871.633 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 894.017 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 902.909 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&\$\$#1~}|{|
Event Time = 930.646 B: LAYER 3 Seq/Ack/Check =

17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 944.169 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 958.292 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 977.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 993.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1012.777 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1023.095 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1037.102 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1064.079 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1075.694 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1087.844 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 1093.981 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1095.633 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qPzG&Yxc8lB3K~T4^
Event Time = 1124.666 B: LAYER 3 Seq/Ack/Check = 2
0/20/-847350819: 5zbI0u]D+pW>&kR9?fM5
Event Time = 1149.502 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1159.454 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1166.463 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1181.495 B: LAYER 3 Seq/Ack/Check = 1
1/11/724961555: ,19;AFKPUZ,ejoty~&+0
Event Time = 1211.104 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1217.697 B: LAYER 3 Seq/Ack/Check = 1
3/13/785721994: jV~Iq;d.V~Iq.d.V~Iq;
Event Time = 1221.175 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1248.450 B: LAYER 3 Seq/Ack/Check =

15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1256.168 B: LAYER 3 Seq/Ack/Check = 1
6/16/1815198026: 10x.-,+*>('&%\$#d~}|{
Event Time = 1257.487 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1272.607 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1290.766 B: LAYER 3 Seq/Ack/Check = 2
1/21/1172550795: 6x(~wpibZSL{=6x(~wpi
Event Time = 1299.397 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1307.958 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1312.949 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1328.534 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1357.360 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1382.142 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1389.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1416.043 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1445.368 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1450.665 B: LAYER 3 Seq/Ack/Check = 1
0/3276810/-754911721: +fpdWK>&+k_RF3~~rfY
Event Time = 1467.977 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1472.159 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1502.280 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1509.018 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1534.320 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*>('&%\$#1~}|{
Event Time = 1541.735 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSd,'7HXiyt<M^n2lBR
Event Time = 1560.469 B: LAYER 3 Seq/Ack/Check = 1

8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1567.192 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1592.085 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 1607.461 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 1614.075 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1639.352 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1668.193 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1678.420 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1706.695 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1736.414 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1765.258 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1790.775 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1817.666 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1841.142 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1870.007 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1897.174 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 1927.267 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1952.443 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1957.925 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 1979.777 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zb0Iu]D+pW>&kR9~fM5
Event Time = 1995.416 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x~(wpibZSLE=6x(~wpi
Event Time = 2013.724 B: LAYER 3 Seq/Ack/Check = 2

2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2022.964 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.J?\$f[w5Qm+Gc~<Xt
Event Time = 2038.192 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2063.457 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2078.610 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2082.839 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2095.108 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2115.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2120.824 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2142.450 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 2144.182 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 2158.920 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 2188.531 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2206.459 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2236.896 B: LAYER 3 Seq/Ack/Check =
17/7929873/-1280639672: 2CSdt'7HXi,<M^nn21BR
Event Time = 2253.116 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2281.969 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2285.349 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: >zbI0u]D+pW5&kR9~fM5
Event Time = 2290.519 B: LAYER 3 Seq/Ack/Check = 2
1/21/2066265227: 6x(~wpibZSLE=6x?~wpi
Event Time = 2320.960 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015774: 7LVaku!,6AK3`jt~+5?
Event Time = 2348.879 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2377.735 B: LAYER 3 Seq/Ack/Check = 2

4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2388.530 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2390.934 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2393.736 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2420.583 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2438.267 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2453.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2475.694 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2488.759 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2513.254 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2539.118 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2555.897 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2563.887 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2582.029 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2609.370 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5z>I0u]D+pWb&kR9~fM5
Event Time = 2637.717 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 2653.031 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2662.564 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2677.627 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2706.697 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 2723.138 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2736.936 B: LAYER 3 Seq/Ack/Check = 2

7/27/594666345: <AEIMQ<Y^bfjnrvtz~%)-
Event Time = 2764.798 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 2766.755 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2773.554 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2802.423 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2811.281 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2818.665 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2840.316 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2856.956 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2886.826 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2912.219 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2942.710 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2971.917 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 2973.180 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2974.460 B: LAYER 3 Seq/Ack/Check = 1
9/21523/-868674615: 4f=qGzP&Yxc8lB3K~4^
Event Time = 3001.996 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3023.849 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 3053.244 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3078.103 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3109.059 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 3119.738 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 3134.460 B: LAYER 3 Seq/Ack/Check = 2

```

6/26/1218045297: ;.~qd;I;.~qdVI;.~NdV
Event Time = 3144.831 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3158.233 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 3176.001 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3187.004 B: LAYER 3 Seq/Ack/Check = 3
0/52254/3617363: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 3215.209 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3230.137 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3254.844 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3273.466 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3301.487 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3330.029 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3341.697 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3369.543 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3382.024 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

```

```

----B received packet with sequence number: 8----
----Payload of received packet is: dW(V'U&)%S$R2Q!P
~O}N----

```

```

B:      312.0922, Layer 4 to 5 Message = dW(V'U&)%
S$R2Q!P~O}N

```

```

      TOLAYER5: PANIC!! Data Received in this p
acket are wrong

```

```

----ACK packet sent----

```

```

----Timer interrupt has occurred.----

```

```

----A will resend packets----

```

----A got corrupt packet.----

----B received packet with sequence number: 9----

----Payload of received packet is: *jL.nP2r*6vX:z]>
~aC%----

B: 339.9977, Layer 4 to 5 Message = *jL.nP2r*
6vX:z]>~aC%

TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----B did not accept packet which had sequence numb
er: 10----

----Timer interrupt has occurred.----

----A will resend packets----

----B received packet with sequence number: 3----

----Payload of received packet is: \$X\$d:oFzQ([3h>sJ
~U,a----

B: 347.9131, Layer 4 to 5 Message = \$X\$d:oFzQ
([3h>sJ~U,a

TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----B received packet with sequence number: 4----

----Payload of received packet is: %kS%\$jR:#iQ9!hP8
~gO7----

B: 350.4762, Layer 4 to 5 Message = %kS%\$jR:#
iQ9!hP8~gO7

TOLAYER5: PANIC!! Data Received in this p
acket are wrong

----ACK packet sent----

----A has received the proper packet, with ACK valu
e: 9----

----Timer interrupt has occurred.----

----A will resend packets----

----A has received the proper packet, with ACK value: 9----

----B received packet with sequence number: 5----
----Payload of received packet is: &}wq&e_XRLF?93-'
~xrl----

B: 377.3689, Layer 4 to 5 Message = &}wq&e_XRLF?93-'
~xrl

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

----A has received the proper packet, with ACK value: 4----

----B received packet with sequence number: 8----
----Payload of received packet is: dW(V'U&)%S\$R2Q!P
~O}N----

B: 397.9637, Layer 4 to 5 Message = dW(V'U&)%S\$R2Q!P
~O}N

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

----B received packet with sequence number: 10----
----Payload of received packet is: +fpdWK>2&+k_RF3-
~rfY----

B: 415.6528, Layer 4 to 5 Message = +fpdWK>2&+k_RF3-
~rfY

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----A has received the proper packet, with ACK value: 8----

----Timer interrupt has occurred.----

----A will resend packets----

----A got corrupt packet.----

----B received packet with sequence number: 11----

----Payload of received packet is: ,16;AFKPUZ,ejoty~&+0----

B: 438.3374, Layer 4 to 5 Message = ,16;AFKPUZ,ejoty~&+0

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

Printing the contents of the Simulation Event Q

Event Time = 455.532 B: LAYER 3 Seq/Ack/Check = 6
/6/-895121073: '2=IT'kv\$x:FQ]hs~,7C

Event Time = 471.666 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw

Event Time = 495.091 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 501.839 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 512.623 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY

Event Time = 529.609 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,o6;AFKPUZ,ej1ty~&+0

Event Time = 544.330 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 550.643 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 570.611 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 573.479 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 602.065 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N

Event Time = 609.605 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 617.341 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 619.073 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;

Event Time = 636.499 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p

Event Time = 652.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 681.264 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 683.016 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 696.305 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw

Event Time = 705.955 B: LAYER 3 Seq/Ack/Check =
8/-1241513976/1016854784: bW(V'U&)%S\$R3Q!P~O}N

Event Time = 715.276 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%

Event Time = 735.495 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY

Event Time = 751.193 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0

Event Time = 759.448 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 765.482 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.;~Iq.d.V~IqV

Event Time = 771.049 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p

Event Time = 796.676 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 822.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 833.247 B: LAYER 3 Seq/Ack/Check =
167772160/10/-754911721: +fpdWK>2&+k_RF3-~rfY

Event Time = 861.310 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 871.633 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;

Event Time = 894.017 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG

Event Time = 902.909 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{
Event Time = 930.646 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 944.169 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 958.292 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 977.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 993.133 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1012.777 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1023.095 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1037.102 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1064.079 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1075.694 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1087.844 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1093.981 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1095.633 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qPzG&Yxc8lB3K~T4^
Event Time = 1124.666 B: LAYER 3 Seq/Ack/Check = 2
0/20/-847350819: 5zbI0u]D+pW>&kR9?fM5
Event Time = 1149.502 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1159.454 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1166.463 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 1181.495 B: LAYER 3 Seq/Ack/Check = 1
1/11/724961555: ,19;AFKPUZ,ejoty~&+0
Event Time = 1211.104 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1217.697 B: LAYER 3 Seq/Ack/Check = 1
3/13/785721994: jV~Iq;d.V~Iq.d.V~Iq;

Event Time = 1221.175 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1248.450 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1256.168 B: LAYER 3 Seq/Ack/Check = 1
6/16/1815198026: 10x.-,+*)('&%\$#d~}|{
Event Time = 1257.487 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 1272.607 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1290.766 B: LAYER 3 Seq/Ack/Check = 2
1/21/1172550795: 6x(~wpibZSL{=6x(~wpi
Event Time = 1299.397 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1307.958 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1312.949 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1328.534 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1357.360 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1382.142 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1389.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1416.043 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1445.368 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1450.665 B: LAYER 3 Seq/Ack/Check = 1
0/3276810/-754911721: +fpdWK>&+k_RF3-~rfY
Event Time = 1467.977 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1472.159 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1502.280 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1509.018 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1534.320 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{

Event Time = 1541.735 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSd,'7HXiyt<M^n2lBR
Event Time = 1560.469 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1567.192 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1592.085 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 1607.461 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 1614.075 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1639.352 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1668.193 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1678.420 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1706.695 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1736.414 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1765.258 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1790.775 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1817.666 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1841.142 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1870.007 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1897.174 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 1927.267 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1952.443 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1957.925 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 1979.777 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zb0Iu]D+pW>&kR9~fM5

Event Time = 1995.416 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x~(wpibZSLE=6x(~wpi
Event Time = 2013.724 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2022.964 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.J?\$f[w5Qm+Gc~<Xt
Event Time = 2038.192 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2063.457 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2078.610 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2082.839 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2095.108 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2115.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2120.824 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2142.450 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 2144.182 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 2158.920 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 2188.531 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2206.459 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2236.896 B: LAYER 3 Seq/Ack/Check =
17/7929873/-1280639672: 2CSdt'7HXi,<M^n21BR
Event Time = 2253.116 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2281.969 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2285.349 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: >zbI0u]D+pW5&kR9~fM5
Event Time = 2290.519 B: LAYER 3 Seq/Ack/Check = 2
1/21/2066265227: 6x(~wpibZSLE=6x?~wpi
Event Time = 2320.960 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015774: 7LVaku!,6AK3`jt~+5?

Event Time = 2348.879 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2377.735 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2388.530 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2390.934 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2393.736 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2420.583 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2438.267 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2453.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2475.694 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2488.759 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2513.254 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2539.118 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2555.897 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2563.887 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2582.029 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2609.370 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5z>I0u]D+pWb&kR9~fM5
Event Time = 2637.717 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 2653.031 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2662.564 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2677.627 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2706.697 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!

Event Time = 2723.138 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2736.936 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 2764.798 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 2766.755 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2773.554 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2802.423 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2811.281 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2818.665 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2840.316 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2856.956 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2886.826 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2912.219 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2942.710 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 2971.917 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 2973.180 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2974.460 B: LAYER 3 Seq/Ack/Check = 1
9/21523/-868674615: 4f=qGzP&Yxc8lB3K~4^
Event Time = 3001.996 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3023.849 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 3053.244 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3078.103 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3109.059 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K

Event Time = 3119.738 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 3134.460 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045297: ;.~qd;I;.~qdVI;.~NdV
Event Time = 3144.831 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3158.233 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 3176.001 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3187.004 B: LAYER 3 Seq/Ack/Check = 3
0/52254/3617363: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 3215.209 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3230.137 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3254.844 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3273.466 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3301.487 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3330.029 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3341.697 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3369.543 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3382.024 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3410.560 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{
Event Time = 3425.278 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'72Xiy,<M^nh1BR
Event Time = 3432.903 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 3435.998 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3446.088 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3449.426 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt

Event Time = 3479.833 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 3505.475 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 3506.803 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3521.348 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3539.365 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3568.618 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3576.385 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3602.698 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3608.801 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3609.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3617.700 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3636.932 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3664.125 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3668.709 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 3691.052 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 3720.834 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 3734.314 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 3739.225 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGlP&Yxc8zB3K~T4^
Event Time = 3753.455 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3772.025 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 3777.807 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?

Event Time = 3791.796 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 3799.199 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 3821.945 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3851.715 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3855.123 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 3856.565 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3874.346 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3895.050 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3902.840 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3904.765 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3918.310 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3934.407 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3942.314 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3960.665 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3971.201 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3991.248 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4003.341 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4024.150 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 4034.316 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xELp(=3i~6Zb
Event Time = 4036.733 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: bfx3}Gn7>(OvVg0W~Ho8
Event Time = 4058.221 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m

Event Time = 4062.625 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4090.801 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4097.956 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4103.425 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4133.994 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4143.710 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4162.935 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4168.429 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4188.718 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4215.449 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4217.452 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4243.854 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 4274.183 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 4287.615 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 4288.690 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4294.176 B: LAYER 3 Seq/Ack/Check =
26/436207616/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4298.825 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 4323.958 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4329.774 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4333.813 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4360.639 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 4363.203 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4375.631 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4397.426 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4406.683 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4425.416 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4433.102 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4459.609 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4462.452 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4486.651 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 4495.834 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 4519.135 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 4530.430 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 4535.076 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4543.183 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 4558.110 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4576.345 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4600.597 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4623.131 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4639.147 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4645.390 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4672.881 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 4679.689 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4705.059 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4735.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4754.220 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4758.028 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4784.000 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4785.322 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4811.797 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4817.679 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4848.240 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4854.302 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnr vz~%) -
Event Time = 4861.140 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 4867.891 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4888.324 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4911.085 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4926.897 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4952.690 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4975.929 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4997.109 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5013.425 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5035.480 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

Event Time = 5059.288 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5077.181 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5082.009 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5086.722 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5115.434 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

----Timer interrupt has occurred.----
----A will resend packets----

Printing the contents of the Simulation Event Q
Event Time = 467.392 A: Timer
Event Time = 471.666 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpXLi(Eb~=Zw
Event Time = 495.091 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 501.839 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 512.623 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3-~rfY
Event Time = 529.609 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,o6;AFKPUZ,ej1ty~&+0
Event Time = 544.330 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 550.643 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 570.611 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 573.479 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 602.065 B: LAYER 3 Seq/Ack/Check = 8
/8/1016854966: dW(V'U&)%S\$R2Q!P~O}N
Event Time = 609.605 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 617.341 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 619.073 B: LAYER 3 Seq/Ack/Check = 1

3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 636.499 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 652.816 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 681.264 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 683.016 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 696.305 B: LAYER 3 Seq/Ack/Check = 7
/7/1774423615: (Eb~=Z(6SpxLi(Eb~=Zw
Event Time = 705.955 B: LAYER 3 Seq/Ack/Check =
8/-1241513976/1016854784: bW(V'U&)%S\$R3Q!P~O}N
Event Time = 715.276 B: LAYER 3 Seq/Ack/Check = 9
/9/-208149110: *jL.nP2r*6vX:z]>~aC%
Event Time = 735.495 B: LAYER 3 Seq/Ack/Check = 1
0/10/-754911721: +fpdWK>2&+k_RF3--~rfY
Event Time = 751.193 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 759.448 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 765.482 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.;~Iq.d.V~IqV
Event Time = 771.049 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 796.676 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 822.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 833.247 B: LAYER 3 Seq/Ack/Check =
167772160/10/-754911721: +fpdWK>2&+k_RF3--~rfY
Event Time = 861.310 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 871.633 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 894.017 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 902.909 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 930.646 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR
Event Time = 944.169 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 958.292 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 977.133 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 993.133 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 1012.777 B: LAYER 3 Seq/Ack/Check = 1

0/10/-754911721: +fpdWK>2&+k_RF3-~rfY

Event Time = 1023.095 B: LAYER 3 Seq/Ack/Check = 1

1/11/725158163: ,16;AFKPUZ,ejoty~&+0

Event Time = 1037.102 B: LAYER 3 Seq/Ack/Check = 1

2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 1064.079 B: LAYER 3 Seq/Ack/Check = 1

3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;

Event Time = 1075.694 B: LAYER 3 Seq/Ack/Check = 1

4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p

Event Time = 1087.844 B: LAYER 3 Seq/Ack/Check =

17/17/-1280639672: 2CSdt'7HXiy,<M^n21BR

Event Time = 1093.981 B: LAYER 3 Seq/Ack/Check = 1

8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)

Event Time = 1095.633 B: LAYER 3 Seq/Ack/Check = 1

9/19/-868674615: 4f=qPzG&Yxc8lB3K~T4^

Event Time = 1124.666 B: LAYER 3 Seq/Ack/Check = 2

0/20/-847350819: 5zbI0u]D+pW>&kR9?fM5

Event Time = 1149.502 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 1159.454 B: LAYER 3 Seq/Ack/Check = 0

/0/0:

Event Time = 1166.463 B: LAYER 3 Seq/Ack/Check = 1

0/10/-754911721: +fpdWK>2&+k_RF3-~rfY

Event Time = 1181.495 B: LAYER 3 Seq/Ack/Check = 1

1/11/724961555: ,19;AFKPUZ,ejoty~&+0

Event Time = 1211.104 B: LAYER 3 Seq/Ack/Check = 1

2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne

Event Time = 1217.697 B: LAYER 3 Seq/Ack/Check = 1

3/13/785721994: jV~Iq;d.V~Iq.d.V~Iq;

Event Time = 1221.175 B: LAYER 3 Seq/Ack/Check = 1

4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p

Event Time = 1248.450 B: LAYER 3 Seq/Ack/Check =

15/15/-1093754917: d{iVD1|jWE2}2X03~lYG

Event Time = 1256.168 B: LAYER 3 Seq/Ack/Check = 1

6/16/1815198026: 10x.-,+*)('&%\$#d~}||{
Event Time = 1257.487 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1272.607 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1290.766 B: LAYER 3 Seq/Ack/Check = 2
1/21/1172550795: 6x(~wpibZSL{=6x(~wpi
Event Time = 1299.397 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1307.958 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1312.949 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1328.534 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1357.360 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1382.142 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1389.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1416.043 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1445.368 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1450.665 B: LAYER 3 Seq/Ack/Check = 1
0/3276810/-754911721: +fpdWK>&+k_RF3--~rfY
Event Time = 1467.977 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1472.159 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1502.280 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1509.018 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 1534.320 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 1541.735 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSd,'7HXiyt<M^n2lBR
Event Time = 1560.469 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1567.192 B: LAYER 3 Seq/Ack/Check = 2

0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 1592.085 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 1607.461 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 1614.075 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1639.352 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1668.193 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1678.420 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1706.695 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1736.414 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1765.258 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 1790.775 B: LAYER 3 Seq/Ack/Check = 1
1/11/725158163: ,16;AFKPUZ,ejoty~&+0
Event Time = 1817.666 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 1841.142 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 1870.007 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 1897.174 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 1927.267 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 1952.443 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 1957.925 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 1979.777 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zb0Iu]D+pW>&kR9~fM5
Event Time = 1995.416 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x~(wpibZSLE=6x(~wpi
Event Time = 2013.724 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2022.964 B: LAYER 3 Seq/Ack/Check =

23/23/-1967922787: 8T8.J?\$f[w5Qm+Gc~<Xt
Event Time = 2038.192 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2063.457 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2078.610 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2082.839 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2095.108 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2115.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2120.824 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2142.450 B: LAYER 3 Seq/Ack/Check = 1
2/12/1028369841: -DZq*AWn'=T-\$:Qh~7Ne
Event Time = 2144.182 B: LAYER 3 Seq/Ack/Check = 1
3/13/1792354954: .V~Iq;d.V~Iq.d.V~Iq;
Event Time = 2158.920 B: LAYER 3 Seq/Ack/Check = 1
4/14/-950406659: xiE~Z6pL(b=wSxiE~Z6p
Event Time = 2188.531 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2206.459 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 2236.896 B: LAYER 3 Seq/Ack/Check =
17/7929873/-1280639672: 2CSdt'7HXi,<M^n21BR
Event Time = 2253.116 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2281.969 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2285.349 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: >zbI0u]D+pW5&kR9~fM5
Event Time = 2290.519 B: LAYER 3 Seq/Ack/Check = 2
1/21/2066265227: 6x(~wpibZSLE=6x?~wpi
Event Time = 2320.960 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015774: 7LVaku!,6AK3`jt~+5?
Event Time = 2348.879 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2377.735 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2388.530 B: LAYER 3 Seq/Ack/Check = 2

6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2390.934 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2393.736 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2420.583 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2438.267 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2453.724 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2475.694 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2488.759 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2513.254 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2539.118 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2555.897 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{
Event Time = 2563.887 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2582.029 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGzP&Yxc8lB3K~T4^
Event Time = 2609.370 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5z>I0u]D+pWb&kR9~fM5
Event Time = 2637.717 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 2653.031 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 2662.564 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 2677.627 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 2706.697 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 2723.138 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 2736.936 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 2764.798 B: LAYER 3 Seq/Ack/Check = 2

8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 2766.755 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2773.554 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2802.423 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2811.281 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2818.665 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2840.316 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2856.956 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2886.826 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 2912.219 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 2942.710 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)(' &%\$#1~}|{
Event Time = 2971.917 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 2973.180 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 2974.460 B: LAYER 3 Seq/Ack/Check = 1
9/21523/-868674615: 4f=qGzP&Yxc8lB3K~4^
Event Time = 3001.996 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3023.849 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 3053.244 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3078.103 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3109.059 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 3119.738 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 3134.460 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045297: ;.~qd;I;.~qdVI;.~NdV
Event Time = 3144.831 B: LAYER 3 Seq/Ack/Check = 2

7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3158.233 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 3176.001 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3187.004 B: LAYER 3 Seq/Ack/Check = 3
0/52254/3617363: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 3215.209 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3230.137 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3254.844 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3273.466 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3301.487 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3330.029 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3341.697 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3369.543 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3382.024 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3410.560 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}|{|
Event Time = 3425.278 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'72Xiy,<M^nH1BR
Event Time = 3432.903 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 3435.998 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3446.088 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3449.426 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3479.833 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 3505.475 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 3506.803 B: LAYER 3 Seq/Ack/Check = 2

7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3521.348 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3539.365 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3568.618 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3576.385 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3602.698 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3608.801 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3609.917 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3617.700 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3636.932 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3664.125 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3668.709 B: LAYER 3 Seq/Ack/Check =
15/15/-1093754917: d{iVD1|jWE2}2X03~lYG
Event Time = 3691.052 B: LAYER 3 Seq/Ack/Check = 1
6/16/1818540362: 10x.-,+*)('&%\$#1~}||{
Event Time = 3720.834 B: LAYER 3 Seq/Ack/Check =
17/17/-1280639672: 2CSdt'7HXiy,<M^n2lBR
Event Time = 3734.314 B: LAYER 3 Seq/Ack/Check = 1
8/18/-952330305: 3Uw;^!Df*Ln2Tv:]~3e)
Event Time = 3739.225 B: LAYER 3 Seq/Ack/Check = 1
9/19/-868674615: 4f=qGlP&Yxc8zB3K~T4^
Event Time = 3753.455 B: LAYER 3 Seq/Ack/Check = 2
0/20/-845450275: 5zbI0u]D+pW>&kR9~fM5
Event Time = 3772.025 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 3777.807 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3791.796 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 3799.199 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 3821.945 B: LAYER 3 Seq/Ack/Check = 2

7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 3851.715 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 3855.123 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 3856.565 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3874.346 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3895.050 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3902.840 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3904.765 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3918.310 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3934.407 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3942.314 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 3960.665 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 3971.201 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 3991.248 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4003.341 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4024.150 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrVz~%)-
Event Time = 4034.316 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xELp(=3i~6Zb
Event Time = 4036.733 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: bfx3}Gn7>(OvVg0W~Ho8
Event Time = 4058.221 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4062.625 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4090.801 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4097.956 B: LAYER 3 Seq/Ack/Check = 0

/0/0:
Event Time = 4103.425 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4133.994 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4143.710 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4162.935 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4168.429 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4188.718 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4215.449 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4217.452 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4243.854 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 4274.183 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 4287.615 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 4288.690 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4294.176 B: LAYER 3 Seq/Ack/Check =
26/436207616/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4298.825 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnr vz~%)-
Event Time = 4323.958 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4329.774 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4333.813 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4360.639 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4363.203 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4375.631 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4397.426 B: LAYER 3 Seq/Ack/Check = 0

/0/0:
Event Time = 4406.683 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4425.416 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4433.102 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4459.609 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4462.452 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4486.651 B: LAYER 3 Seq/Ack/Check = 2
1/21/2078520459: 6x(~wpibZSLE=6x(~wpi
Event Time = 4495.834 B: LAYER 3 Seq/Ack/Check = 2
2/22/-372015856: d7LVaku!,6AK2`jt~+5?
Event Time = 4519.135 B: LAYER 3 Seq/Ack/Check =
23/23/-1967922787: 8T8.Jf\$?[w5Qm+Gc~<Xt
Event Time = 4530.430 B: LAYER 3 Seq/Ack/Check = 2
4/24/245088078: 9g693a0^-Z*W'T\$Q~N{K
Event Time = 4535.076 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4543.183 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 4558.110 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4576.345 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4600.597 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4623.131 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4639.147 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4645.390 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4672.881 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4679.689 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4705.059 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4735.816 B: LAYER 3 Seq/Ack/Check = 0

/0/0:
Event Time = 4754.220 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4758.028 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4784.000 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4785.322 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4811.797 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4817.679 B: LAYER 3 Seq/Ack/Check =
25/25/-1606178323: :yZ;:[<{]=|^>}_?~`A!
Event Time = 4848.240 B: LAYER 3 Seq/Ack/Check = 2
6/26/1218045262: ;.~qd;I;.~qdVI;.~qdV
Event Time = 4854.302 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <AEIMQ<Y^bfjnrvz~%)-
Event Time = 4861.140 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 4867.891 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 4888.324 B: LAYER 3 Seq/Ack/Check = 3
0/30/-868797869: ?xS.gBzU0?D|W2kF~Y4m
Event Time = 4911.085 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4926.897 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4952.690 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4975.929 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 4997.109 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5013.425 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5035.480 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5059.288 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5077.181 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5082.009 B: LAYER 3 Seq/Ack/Check = 0

```

/0/0:
Event Time = 5086.722 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5115.434 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5128.783 B: LAYER 3 Seq/Ack/Check = 2
7/27/594666345: <A-IMQ<Y^bfjnr vz~%)E
Event Time = 5130.371 B: LAYER 3 Seq/Ack/Check = 2
8/28/2132668443: =fi~6Lb=xEZp(=3i~6Lb
Event Time = 5140.289 B: LAYER 3 Seq/Ack/Check = 2
9/29/-26412993: dfxV}Gn7>(Ov2g0W~Ho8
Event Time = 5170.852 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5194.896 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5198.523 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5208.795 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5218.107 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5248.536 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5250.098 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5273.653 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5274.663 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5297.364 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5312.972 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5337.243 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5342.281 B: LAYER 3 Seq/Ack/Check = 0
/0/0:
Event Time = 5345.802 B: LAYER 3 Seq/Ack/Check = 0
/0/0:

```

----B received packet with sequence number: 6----

----Payload of received packet is: '2=IT'kv\$x:FQ]hs~
~,7C----

B: 455.5317, Layer 4 to 5 Message = '2=IT'kv\$x:FQ]hs~
~,7C

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

----Timer interrupt has occurred.----

----A will resend packets----

----B received packet with sequence number: 7----

----Payload of received packet is: (Eb~=Z(6SpxLi(Eb~
~=Zw----

B: 471.6659, Layer 4 to 5 Message = (Eb~=Z(6SpxLi(Eb~
~=Zw

TOLAYER5: PANIC!! Data Received in this packet are wrong

----ACK packet sent----

Simulator terminated at time 474.469808

after receiving 25 msgs at layer5

Simulator Analysis:

Number of messages sent from 5 to 4: 29

Number of messages received at Layer 5, side A: 0

Number of messages received at Layer 5, side B: 25

Number of messages incorrectly received at layer 5: 25

Number of packets entering the network: 461

Average number of packets already in network: 146.863

Number of packets that the network lost: 88

Number of packets that the network corrupted: 71

Number of packets that the network put out of order: 0