DRAWING

HSPY_CT

LAST_MODIFIED=Wed Jan 15 14:48:37 1997

VMEHSPYR

FIFDS_

FREEZE

14P 1 INV

13P 1 INV

15P 1 OR2

16P 1 FDC D Q C CLR

ISPYQWEN

INIT

7P 1 FDC D Q C CLR

IISPYQWEN

39P 1 INV HSPYOE_

41P 1 OR2

40P 1 INV HSPYCS_

8P 1 INV HSPYENWE_

11P 1 AND2B1

6P 1 OR2

+1

AND2

5P 1 FDC D Q C CLR

QLOW<13..0>

3FFF =

12P 1 OR2

VMEHPOIW

CARRYLOW

2P

1P 1 AND2

10P 1 AND2B1

9P 1 AND2

4P 1 OR2

3P 1 FDC D Q C CLR

QHIGH<16..14>

Q<16..0>

31P 1 AND2

AND2B1

25P 1

32P 1 OR2

33P 1 FD D Q C

HSPYADD<16..0>

IVADD<16..0>

HSPYDAT<22..0>

44P 1

23P 1 OR3

30P 1 VMESSRAM F OBUFEX1

42P 1 FDCE D Q CE C CLR

BUS2IC<23..0>

BUS2IC<22..0>

34P 1 FD D Q C

35P 1 F OBUFEX1

AND2

45P 1 AND2

VMEFIFORD

VMEHPOIR

43P 1 F

21P 1 OBUFEX1

IVDATA<22..0>

20P 1 AND2

OR3

27P 1 AND2

AND2B1

26P 1

28P 1 OR2

29P 1 FD D Q C

QM<16..0>

1FFFFF =

CARRY

FREEZE