MVCU

5

5

4

0

SMTC

0

1

4

5

TCSM

0

5

*msb*

4

0

5

5

4

0

4

0

4

SUB

Min1

4

5

TCSM

1

5

SMTC

1

1

1

4’d1

1

GND

2

4

5

TCSM

2

5

5

5

4

0

*msb*

MVU-20

SMTC

2

1

4

4

Min2

0

SUB

4’d1

1

4

5

5

4

GND

19

TCSM

19

4

5

SMTC

19

5

0

1

msb

5

msb’s

EX-OR

5

4

SU

4

1

0

EX-OR

EX-OR

C

o

n

U

EX-OR

EX-OR

TCSM/SMTC