SCHOTTKY TRANSISTOR TRANSISTOR
LOGIC CIRCUITS (STTL) Continued

STTL NAND Gate

VTC

Maximum Fanout

Vcc = 5 V

Vout (V)

Vcc = 5

Vout = 3.6

Vcc = 0.5

Vcc = 0.9

Vcc = 1.1

Vcc = 2

Vcc = 3

Vcc = 4

Vcc = 5

Vcc = 1

Vcc = 2

Vcc = 3

Vcc = 4

Vcc = 5

Vcc = 1

Vcc = 2

Vcc = 3

Vcc = 4

Vcc = 5

driving gate (output low state)