

Table 4.8: Transition Dependent Anchor Points of Advanced Nodes

	$\begin{smallmatrix} \text{to} \\ \text{from} \end{smallmatrix}$	L	H	X	D	E
L						
H						
X						
D						
D{A}						
E						
OLE						
OHE						

Legend:

- low (red circle)
- low2 (red circle with dot)
- LOW (red x)
- new center (blue dot)
- mid (yellow circle)
- MID (yellow x)
- high (green circle)
- high2 (green circle with dot)
- HIGH (green x)
- old center (blue plus)

Figure 1 tikz-timing-advnodes 示意图

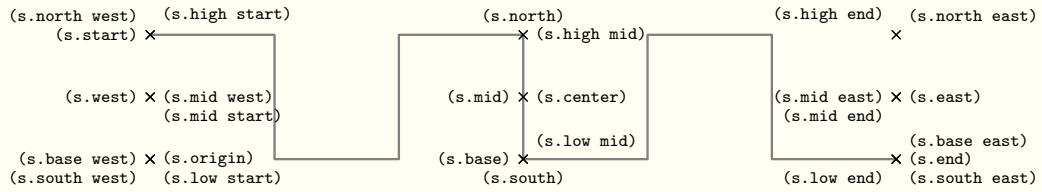


Figure 2.1: Timing Shape Anchors. The **start** and **end** anchors mark the start and end of the timing signal.

Figure 2 tikz-timing-anchor 示意图

Table 2.1: Timing Characters			
Character	Description	Diagram	Transition Example
H	High		
L	Low		
Z	High Impedance		
X	Undefined / Don't Care		
D	Data / Double		
U	Unknown Data		
T	Toggle		
C	Clock (no slope)		
M	Metastable Condition		
G	Glitch (zero width)		
S	Space (nothing)		

Table 2.2: Overview over all transitions.									
	H	L	Z	X	M	D	U	T	C
H									
L									
Z									
X									
M									
D									
U									
T									
C									

Figure 3 tikz-timing-char 示意图