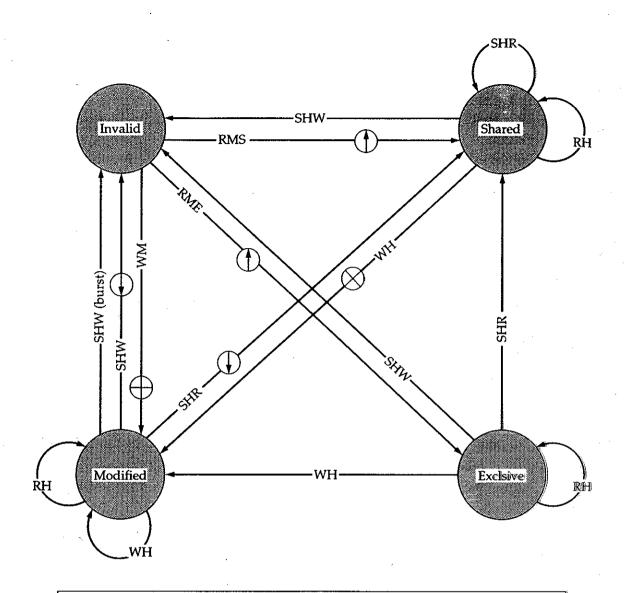


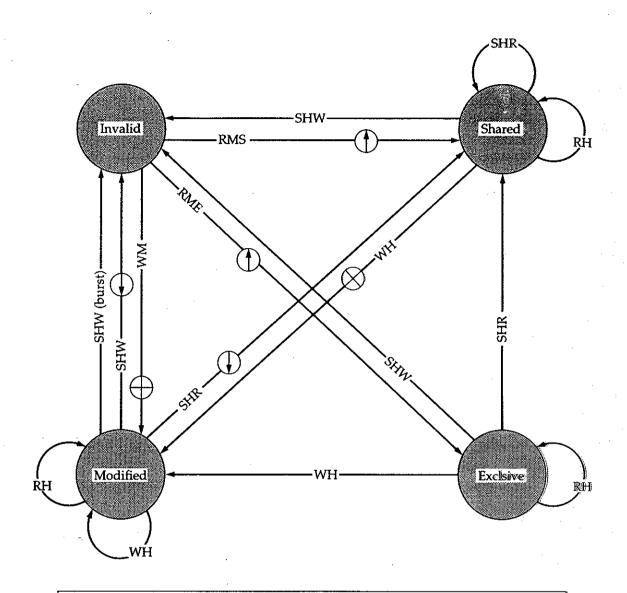
1			
RH	Read Hit	\bigoplus	Dirty Line Copyback
RMS	Read Miss, Shared		
RME	Read Miss, Exclusive	\otimes	Invalidate Transaction
WH	Write Hit	\bigcirc	
WM	Write Miss	•	
SHR	Snoop Hit on Read	(+)	Read-with-Intent-to Modify
SHW	Snoop Hit on Write or	0	
	Read-with-Intent-to Modify		Cache Line Fill
t.			

FIGURE 16.6. MESI State Transition Diagram



RH	Read Hit	\oplus	Dirty Line Copyback
RMS	Read Miss, Shared		
RME	Read Miss, Exclusive	\Diamond	Invalidate Transaction
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	Read-with-Intent-to Modify	(\uparrow)	Cache Line Fill
t.		. 🛈	

FIGURE 16.6. MESI State Transition Diagram



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	Read-with-Intent-to Modify	(\uparrow)	Cache Line Fill
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