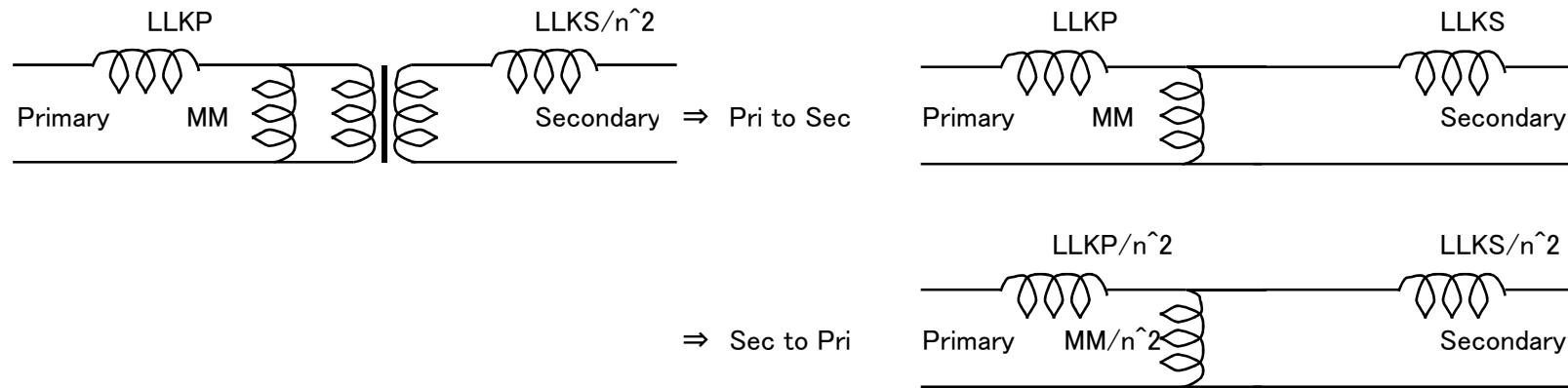


Transformer Equivalent Circuit



Parameters

L_{op} : Primary Inductance at Secondary Open
 L_{os} : Secondary Inductance at Primary Open
 L_{sp} : Primary Inductance at Secondary Short
 L_{ss} : Secondary Inductance at Primary Short

$LLKP$: Primary Leakage Inductance at Pri
 $LLKS$: Secondary Leakage Inductance at Sec
 MM : Mutuary Inductance
 $NN=n^2$ n : Assumed Winding Ratio (Secondary/Primary)