

Equation assignment sequence for variable Ue

no	var	equ	quations	token
18	177	-	$1_N :: \text{port variable}$	
17	6	-	$t :: \text{port variable}$	
16	170	-	$C :: \text{port variable}$	
15	11	-	$U_N :: \text{port variable}$	
14	1	-	$\# :: \text{port variable}$	
13	2	1	$0 := \text{Instantiate}(\#, \#)$	
12	175	171	$\xi_N := \text{Instantiate}(\xi_N, \#)$	
11	183	183	$\dot{U}^e_N := \text{Instantiate}(\dot{U}^e_N, 0)$	
10	183	182	$\dot{U}^e_N := 1_N . Ue_N$	
9	182	179	$k^{e,\xi}_N := (R^e_N)^{-1} . \xi_N$	
8	181	180	$R^e_N := \text{Instantiate}(R^e_N, \#)$	
7	181	178	$R^e_N := (i)^{-1} . Ue_N$	
6	180	189	$i := \text{Root}(Ue_N)$	
5	180	185	$i := \text{Root}(\dot{U}^e_N)$	
4	180	177	$i := \frac{dC}{dt}$	
3	179	181	$Ue_N := (k^{e,\xi}_N)^{-1} . i$	
2	179	188	$Ue_N := R^e_N . i$	
1	179	176	$Ue_N := (C)^{-1} . U_N$	

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no	var	equ	quations	token
0	179	195	$Ue_N := \text{Instantiate}(Ue_N, \#)$	