Equation assignment sequence for variable $\hat{n}^d$

no	var	equ	quations	token
16	2	-	t :: port variable	
15	15	-	r_x :: port variable	
14	21	-	V :: port variable	
13	17	-	r_z :: port variable	
12	16	-	r_y :: port variable	
11	19	-	U :: port variable	energy
10	18	-	n :: port variable	mass
9	9	-	$P_N S_A S$ :: port variable	
8	1	-	F :: port variable	
7	36	20	$v_{xN} := \frac{\partial r_{xN}}{\partial t}$	
6	53	36	$k^d_{xNS} := (\mu_{NS})^{-1} \,.\, \left(v_{xN} \odot \left((V_N)^{-1} \odot \frac{\partial U_N}{\partial \mu_{NS}}\right)\right)$	energy, mass
5	80	63	$A_{y,z_N} := r_{y_N} \,.\, r_{zN}$	
4	70	53	$k^d_{xNS} := k^d_{xNS}$	energy, mass
3	24	9	$\mu_{NS} := \frac{\partial U_N}{\partial n_{NS}}$	energy, mass
2	87	70	$\hat{n}^d_{AS} := A_{y,z_N} \odot \left(-k^d_{xNS}\right) \,.\, F_{NS,AS} \overset{NS}{\star} \mu_{NS}$	energy
1	10	6	$F_{NS,AS} := F_{N,A} \odot P_{NS,AS}$	
0	88	71	$\hat{n}^d_{NS} := F_{NS,AS} \overset{AS}{\star} \hat{n}^d_{AS}$	energy