## N<br/>matrix (level 0) in KD4 $\,$

•  $\mathcal{D} = \{4,6,7\}$ 

## Subformulas

- $(\varphi_0)$  P
- $(\varphi_1) \square P$
- $(\varphi_2) \square \square P$
- $(\varphi_3)$   $(\Box P \rightarrow \Box \Box P)$

Id	$arphi_0$	$arphi_1$	$arphi_2$	$arphi_3$
$\overline{}$	0	0	0	7
(2)	1	3	7	7
(3)	1	1	3	7
(4)	1	1	1	7
(5)	1	1	1	6
(6)	1	1	0	6
$(\gamma)$	1	0	0	7
(8)	3	7	7	7
(9)	4	0	0	7
(10)	6	3	7	7
(11)	6	1	3	7
(12)	6	1	1	7
(13)	6	1	1	6
(14)	6	1	0	6
(15)	6	0	0	7
(16)	7	7	7	7