Bit No.	Status word, monitoring functions 1
0	**Reserved**
1	**|n_act| <= speed threshold value 2** (p2155) <1>
2	**|n_act| > speed threshold value 2** (p2155) <1>
3	**1 = n_act >= 0**
4	**Reserved**
5	**Reserved**
6	**n_act > n_max**
7	**1 = Speed setpoint - actual value deviation within tolerance t_off**
8	**Reserved**
9	**Reserved**
10	**Reserved**

ZSW monitoring functions 1
r2197

From speed signals [8010.4]
r2197.1
r2197.2

From speed signals [8010.8]
r2197.3

From speed signals [8010.4]
r2197.6

From speed signals [8010.8]
r2197.7

1

<1> n_{act} = smoothed speed actual value r2169 [8010.2].

1	2	3	4	5	6	7	8

DO: SERVO, VECTOR, VECTORMV | fp_2534_51_eng.vsd | Function diagram | **- 2534 -**
Internal control/status words - Status word, monitoring functions 1 | 31.05.06 V02.05.00 | SINAMICS