

## el16b005 – BEL3 – correction value pitch 90° and PWM signal documentation

sensor Resch shows pitch angle up to maximum 85° - other direction seems ok with minimum -89°  
correction value linear from 0 to +85° >> 0 up to +4.5  
 $\text{pitch} = \text{pitch} + \text{pitch} * (4.5/85)$

after calibration of servo and correction of sensor the pulse length and the frequency  
are stable and exact!

