

160 ERS 3 ERD 3 CSP filtered EEG, relative amplitude [dB] 140 ERS 4 ERD 2 ERD 1 ERS 5 contrast period target period 120 -100 80 60 40 -1500-1000-2000-5000 500 time around response [ms] ERD 1 ERD 2 ERD 3 ERD 4 ERD 5 (190%)(200%)(176%)(150%)(133%)0

amplitude (a.u.)