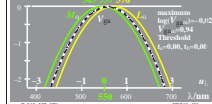
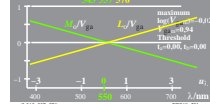


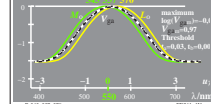
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.02$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



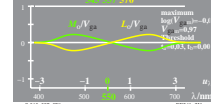
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.02$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



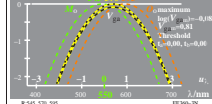
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.02$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



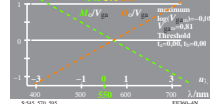
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.02$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



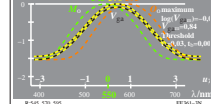
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.08$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



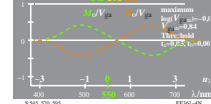
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.08$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



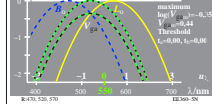
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.08$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



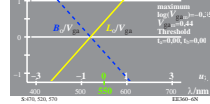
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.08$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



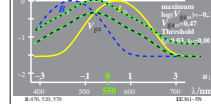
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



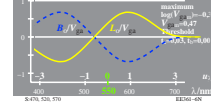
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



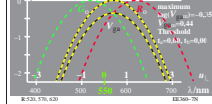
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



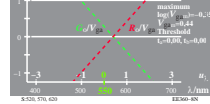
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



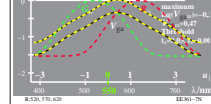
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



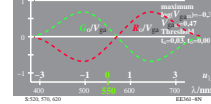
logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



logarithmic  $V_{ga}$ ,  $V_{ga}/V_{gs}$ ,  $I_o/V_{gs}$  data  $u_1=(\lambda-550)/50$   
 $\log V_{gs}=(\log I_o+\log I_o)/2$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log V_{gs}=\log V_{gs}+0.35$   $\log I_o=-0.35(u_1-u_1)^2$   
 $\log[V_{gs}, V_{gs}/V_{gs}, I_o/V_{gs}]$  Adaptation:  $\lambda = 570$



EE360-7R, 1

EE361-7R, 1