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	J	 /k	,	ϵ		` ~	7	1 <i>i L</i>	,		•	(U	- M		ب													
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	+ _β	-i			t [- А	PE	SA	M !					$\Delta_{P_{\ell}}$	SAN		- A	14;	∠										

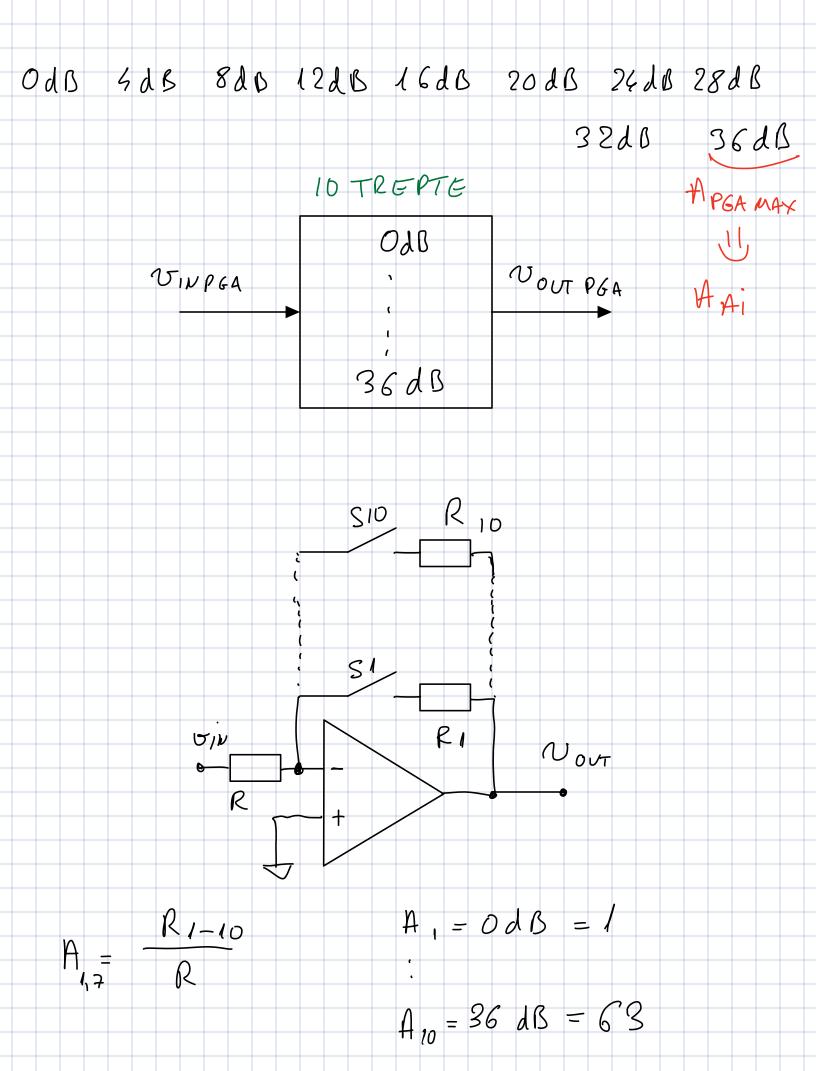
$$A_{MAX} = \frac{500 \cdot 10^{-8}}{100 \cdot 10^{-6}} = 5000 (74 dD)$$

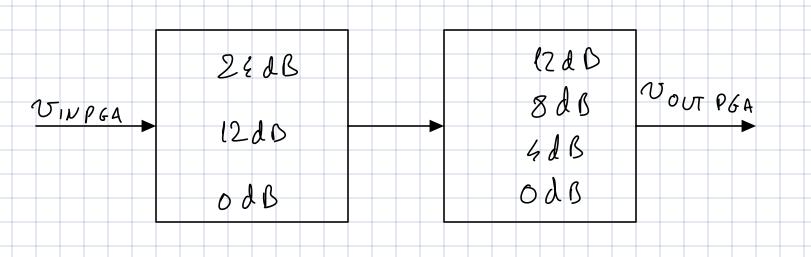
$$A_{MIN} = \frac{500 \cdot 10^{-8}}{5 \cdot 10^{-3}} = 100 (40 dB)$$

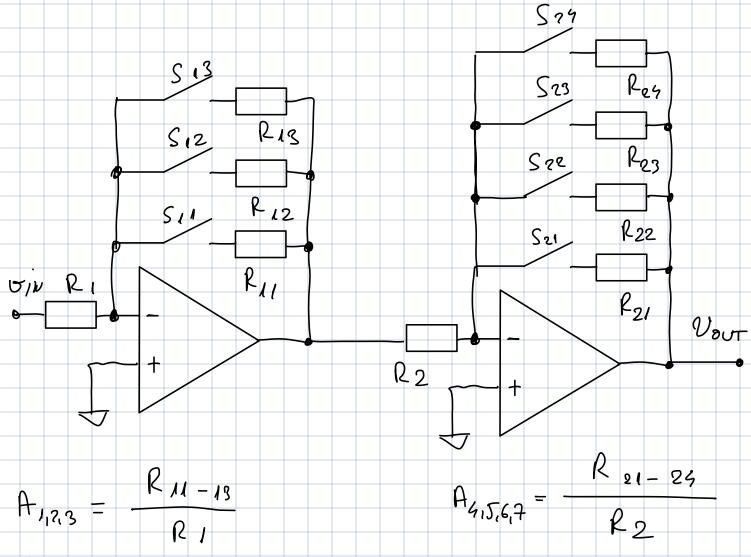
AMAX = AAi · APGAMAX AMIN = AAI · A PGAMIN SE ALEGA AA; => APGAMAX SI APGAMIN DE EXEMPLU APGA MAX = 34 dB A Ai = 40 dB APGAMIN = OdB A A: = 60 1B APGAMAX = 14 dB APGAMIN = -20 aB OBSERVATIE A A = 60 dB (1000 VOUTAIMAX = VIW FTJ MAX = 5V. VINF75 MAX << VACIM

3.3V

A PGA € \ 0 --. 35 dB \ 10 TREPTE PASUL 3 dB OdB 3dB GdB 9dB 12dB . . 36dB NR TREPTE > NR TREPTE SPECIFICAT in PASUL 4 dB 0 dB 4 dB 8 dB 12 dB 16 dB _ . . . 36 dB NR TREPTE = NR TREPTE SPECIFICATION PASUL 5 dn 15dB 3520 Ods 5ds 10 ds NR TREPTE < NR TREPTE SPECIFICATIO







$$\frac{R_{11}}{R_{1}} = \frac{R_{11} - 13}{R_{1}}$$

$$\frac{R_{11}}{R_{1}} = 0 d0 = 1$$

$$\frac{R_{13}}{R_{1}} = 24 dB = 15.85$$

$$\frac{R_{12}}{R_{2}} = 0 dS = 1$$

$$\frac{R_{24}}{R_{2}} = 12 dS = 3.88$$

	ods	12 d B	24dB	ods	480	815	1210
AMPL.	SII	512	SIS	251	527	253	525
odB	01/	×	×	ON	×	×	×
400	0 1/	×	X	X	ON	×	×
816	o N	X	×	×	×	ON	X
(2dD	ON	X	×	*	×	×	o N
1605	- ×	ON	X	X	ON	×	X
20 ds	×	ον	×	×	×	ON	X
24 dB	*	0 ~	×	×	×	×	ON
2816	×	×	ON	×	ON	×	×
32dB	×	X	ON	*	×	od	×
36dB	>	×	ON	×	×		ON