

AMOUNT OF APLIED FEEDBACK

FEEDBACK RESISTORS	SWITCH POSITION	GAIN IN dB			INPUT FOR 28,3V OUTPUT	LISTENING SCORES
		OL	CL	FB		
100R + OPEN	A	38,85	38,85	0	0,32V	4,0
100R + 2x5,1K	B	38,85	26,2	12,65	1,43V	5,0
100R + 2x1,6K	B	38,85	18,2	20,65	3,51V	3,5
100R + 2x82K	B	38,85	29,5 ??	1,35 ??	0,94V	??
↳ NOT TESTED ??? BUT WITH GREAT POTENTIAL						
100R + 2x5,1K USED AS A REFERENCE = 5,0						

AMOUNT OF IDLLING CORENT PER TRANSISTOR

	mA	A-CLASS POWER-W		LISTENING SCORES
		4Ω	8Ω	
TABU CENTURY	35	0,04	0,08	2,5
NAD S 300	105	0,35	0,70	3,25
MOD 1	175	1,0	2,0	4,0
MOD 2	280	2,5	5,0	4,25

MOD 1 = 100R + 2x5,1K 175mA USED AS A REFERENCE = 4,0

2x 175mA = 350mA = 4,21W - 8Ω 2W = FIRST WATT → NELSON PASS