,	1	1
1	ab	9
4	w	V

Imput voltage Ving = 21.33 mV
Output voltage Voutpp = 218-3 mV

218.3 = 10 (Treoretical gain) Observed gain =

Input voltage = 22.11 mVp Output voltage = 23-3 m Vpp

Observed gain = 23.5 = 1.05

Input voltage = 2-23 Vision

Output voltage = 2.422 Vde
Observed gain = 2.422
2.23

Vasz Vas, Ireq

203.98V OV 1.13nA 3-48V 0.5V 1.75mA 3-48V 11 1.93 mA 3.48V 1.5V 1.98 mA 3.48V OV 2 mA 2 mA 3.48V 2-5V 2.02 mA 3.48V 2mA 31 2.03 mA 3.480 2 mA 3.5V

2mA

OmA

2-04 mA 2mA 3.48V 3.93V 2.05 mA 3-48V 2mA 4.43V

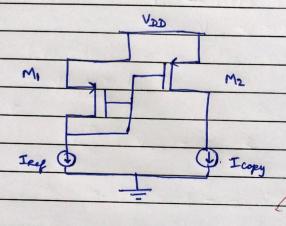
2.06 mA 3.48V 4.92 V 2.06 mA 3. 48V 5. 41V

2.07 mA 5.9V 3. 48V

1	PAGE No.		7
L	DATE	11	

<b>5</b> 52	Vasi	Igap	Ісору	
6.4V	3.48V	2 mA	2.07 mA	
6.83 v	3.98V	2 mA	2-07 mA	
67.38V	3.48V	2 mA	2.08 mA	
7.88V	3. STV	2 mA	2.08 mA	

PMOS Coverent Mirora



Nonance