

Fig (a) frequency response

When I add 1nF cap between gate and sources of M2, M3 Transistors I got simulation results of $f_{3db} = 744.8$ kHz which is nearer to my calculations. There is no change on dc operating points of ckt for more clarification plz see ckt on next page.

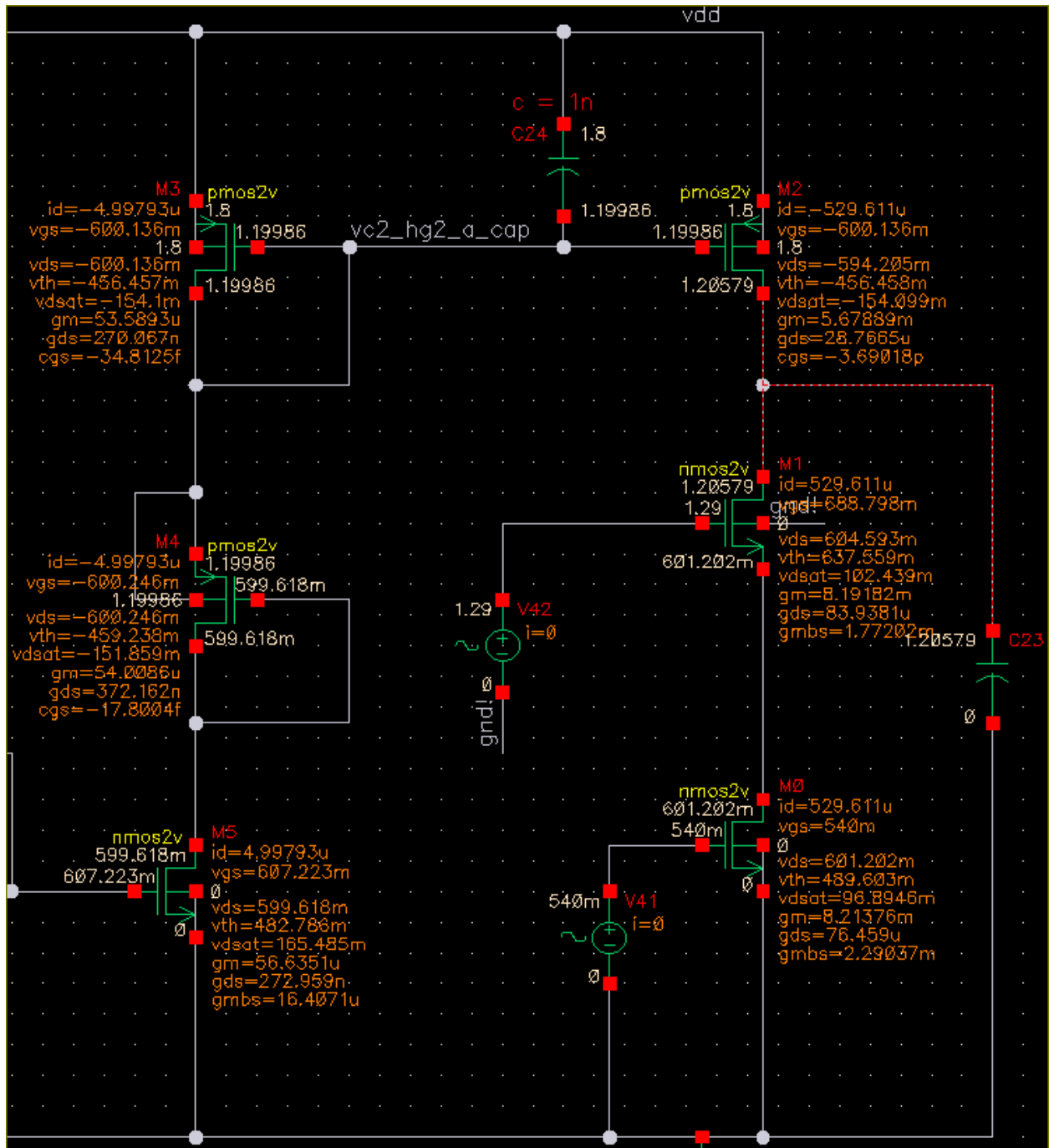


Fig (a)