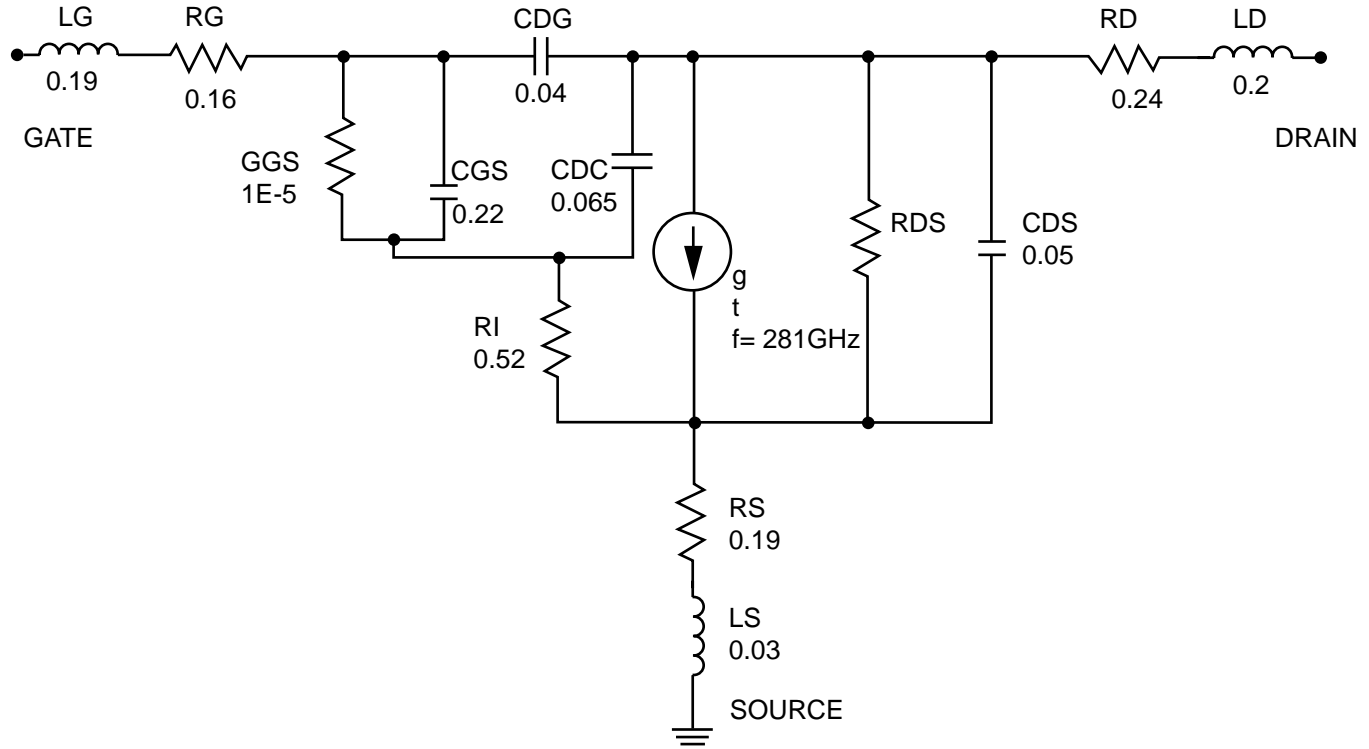


SCHEMATIC



BIAS DEPENDENT MODEL PARAMETERS

Parameters	2 V, 10 mA	2 V, 20 mA
g	73 mS	96 mS
t	2.5 pSec	3.5 pSec
RDS	220 ohms	160 ohms

UNITS

Parameter	Units
capacitance	picofarads
inductance	nanohenries
resistance	ohms
conductance	millisiemens

MODEL RANGE

Frequency: 0.1 to 26.5 GHz
 Bias: $V_{DS} = 2\text{ V}$, $I_D = 10, 20\text{ mA}$
 Date: 7/19/96