

L1: 0.8 mmφ Ag PLATED Cu WIRE 3 TURNS, 10 mmφ ID, 10 mm LENGTH

L2: 0.8 mmφ Ag PLATED Cu WIRE 3.5 TURNS, 10 mmφ ID, 10 mm LENGTH

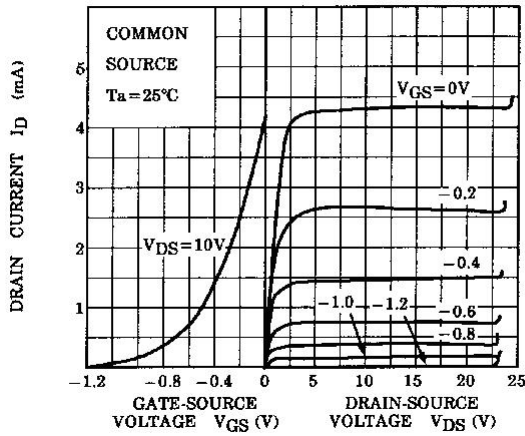
Figure 100 MHz Gps, NF Test Circuit

2SK211 is measured at each group by changing RS.

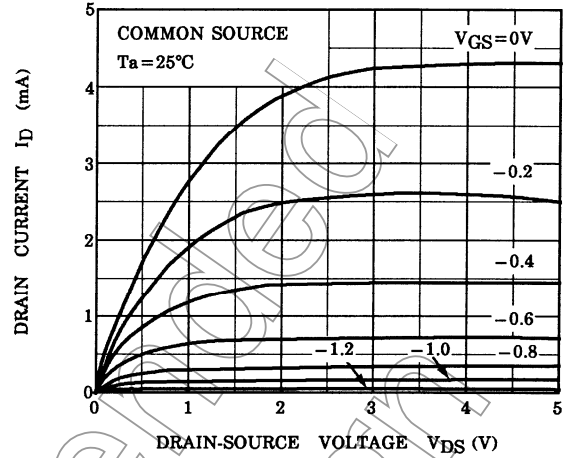
Group	RS (Ω)
2SK211-O	0
2SK211-Y	18 Ω ± 5%
2SK211-GR	100 Ω ± 5%

Not Recommended for New Design

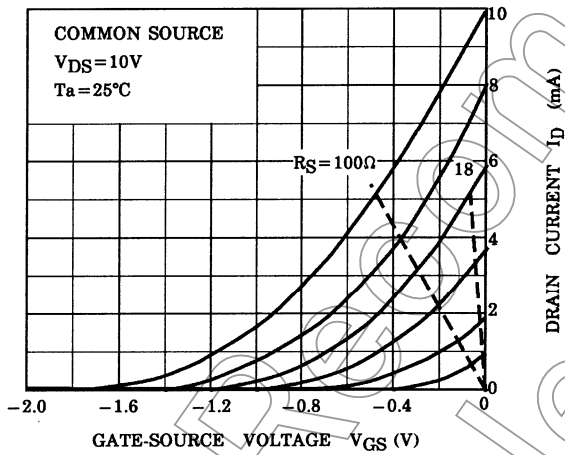
STATIC CHARACTERISTICS



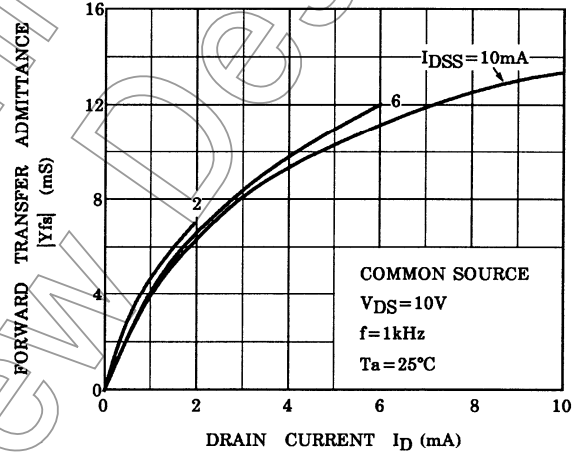
ID - VDS (LOW VOLTAGE REGION)



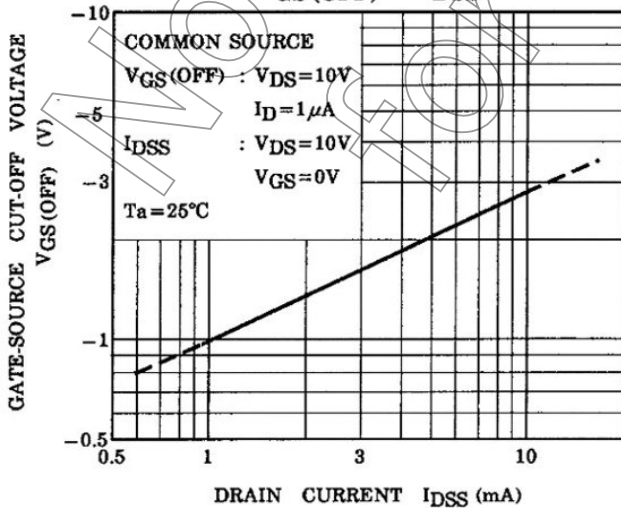
ID - VGS



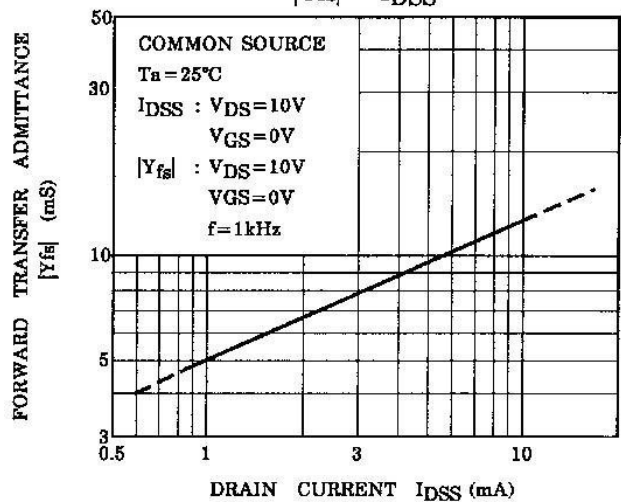
|Yfs| - ID

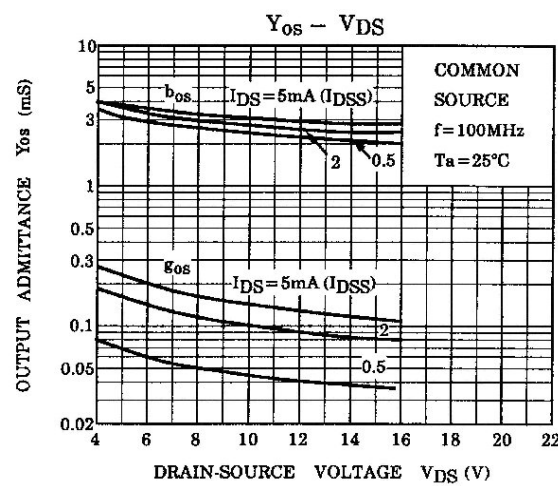
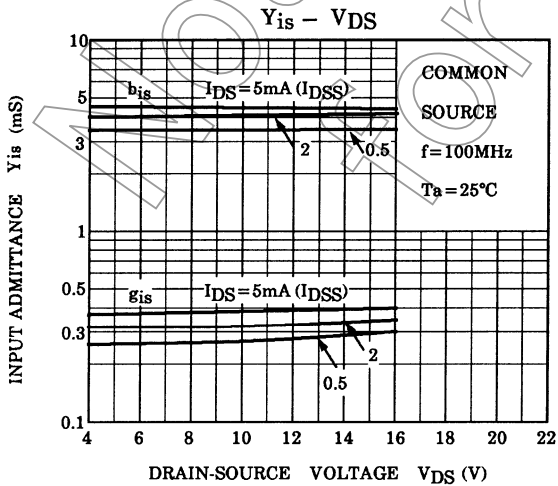
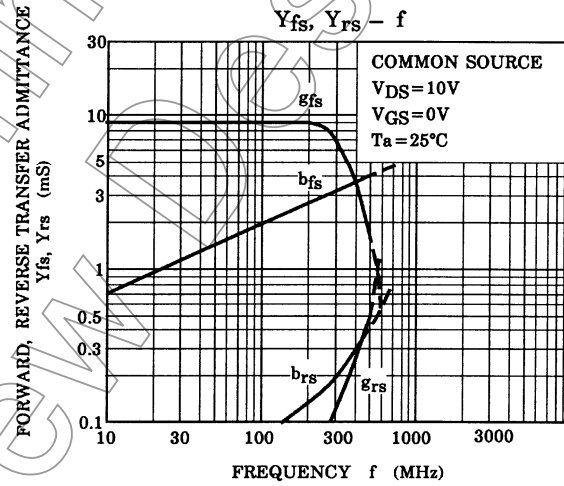
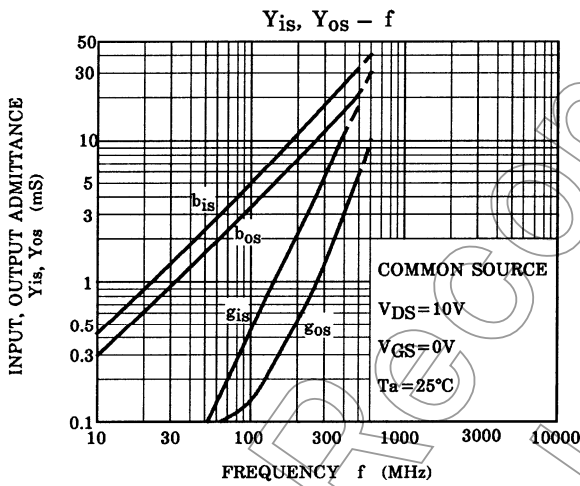
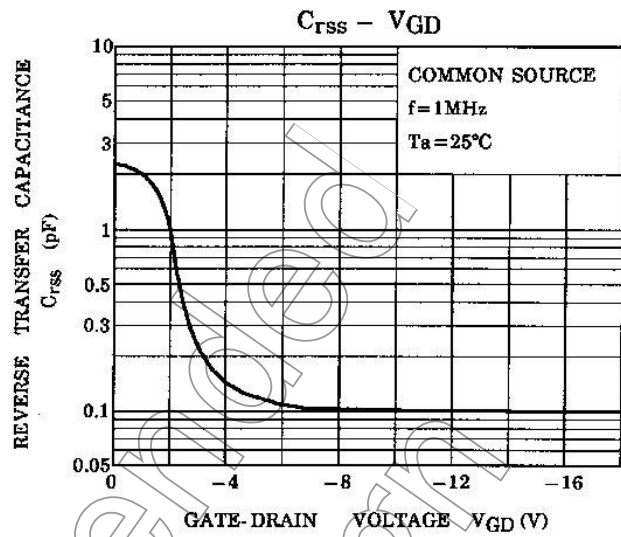
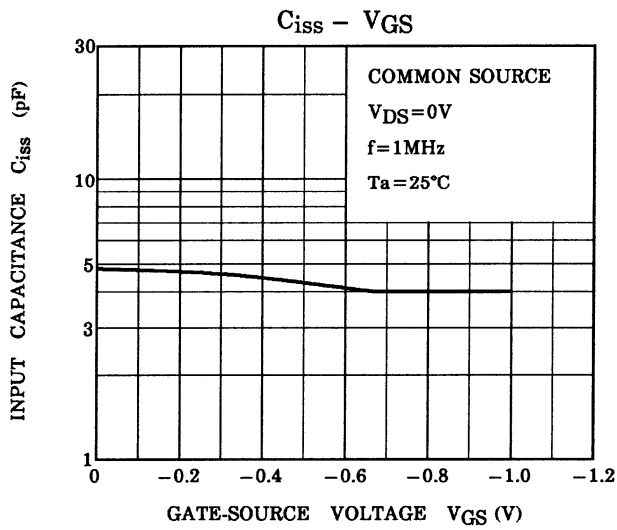


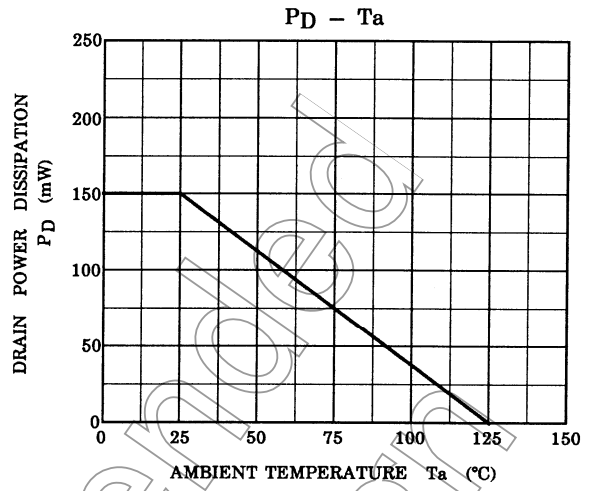
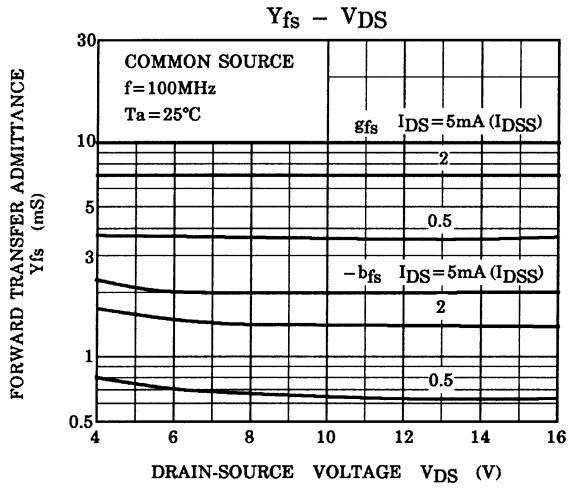
VGS(OFF) - IDSS



|Yfs| - IDSS







Not Recommended for New Designs

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