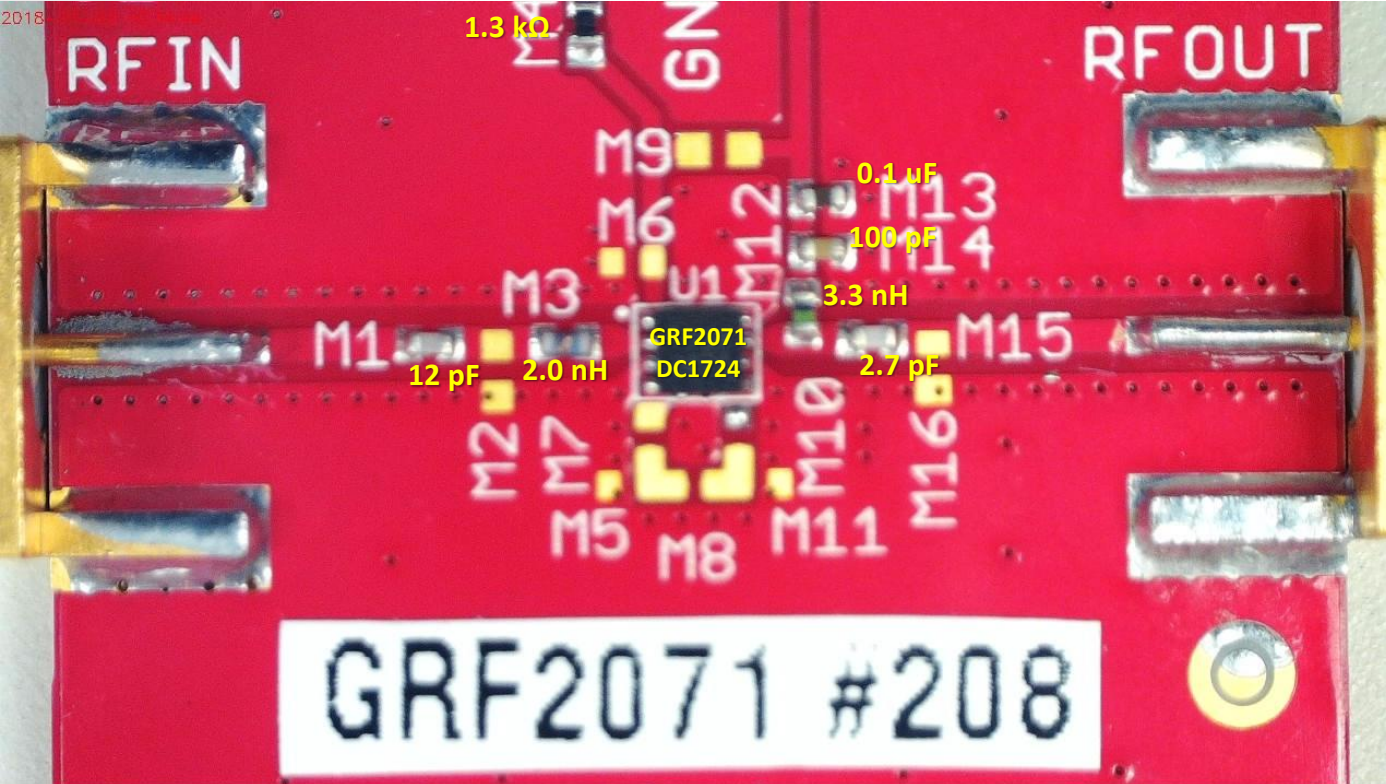


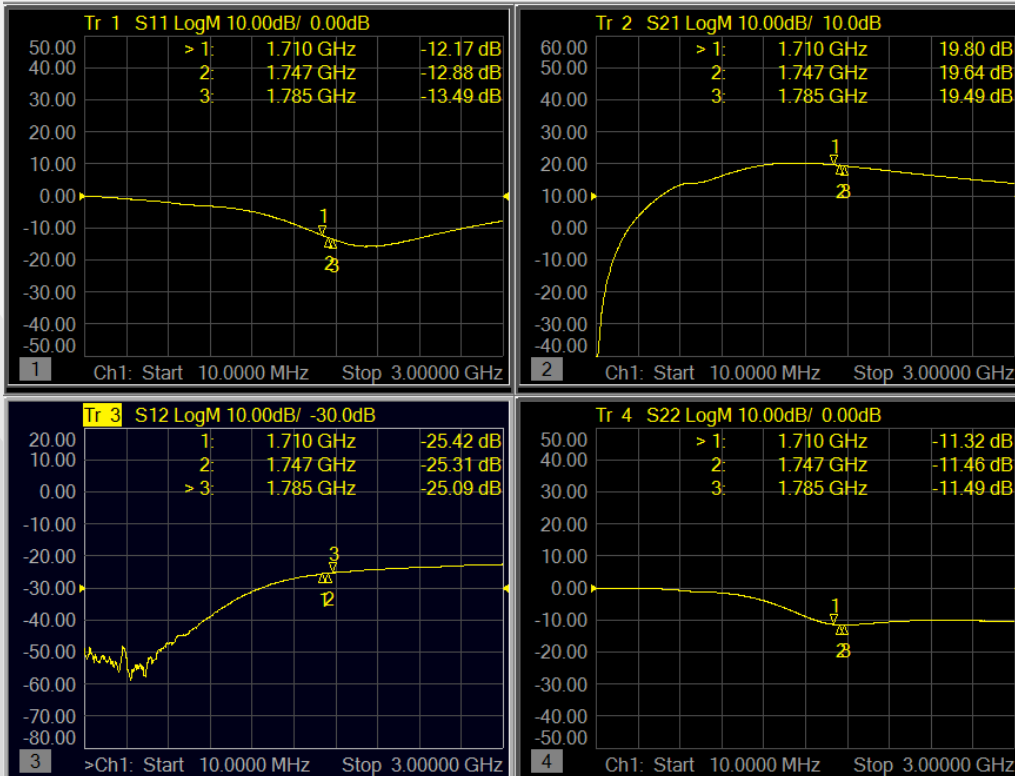


GRF2071 (1710-1785 MHz)

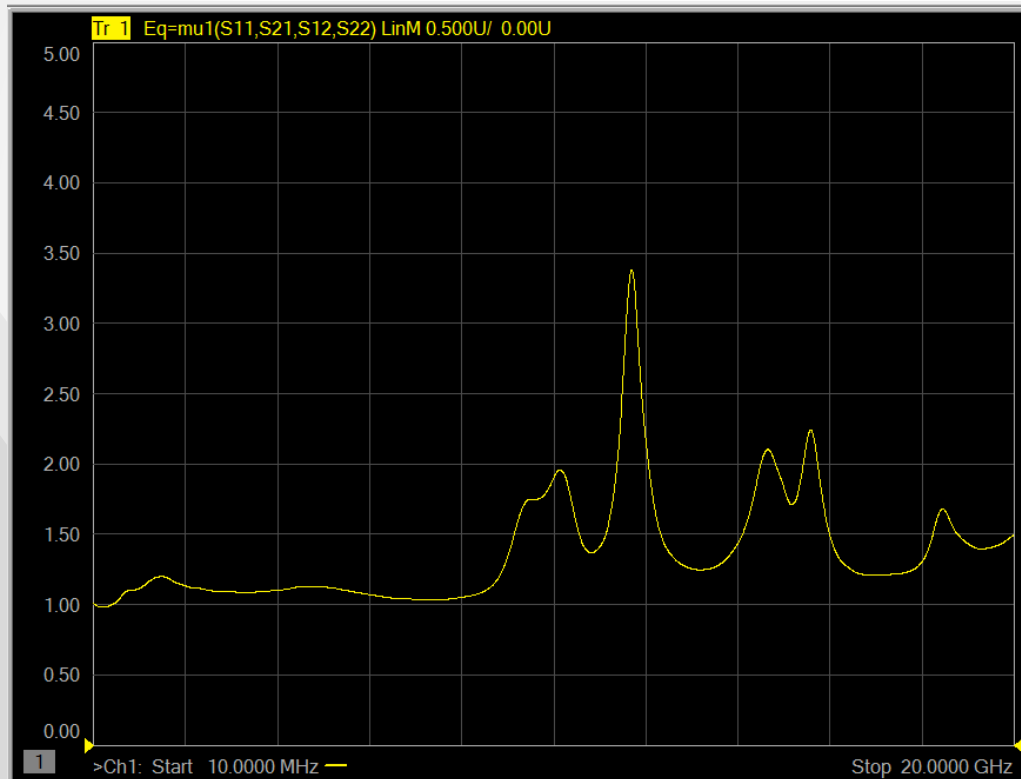
# GRF2071 Schematic:



# GRF2071 Response:



# GRF2071 Stability Mu Factor:



# GRF2071 Data:

| Descriptor   | Freq MHz | Vdd | Iddq mA | Ven | Ien mA | Pout/Ptone dBm | Gain dB | IIP3 dBm | OIP3 dBm | IP1dB dBm | OP1dB dBm | EVB NF |
|--------------|----------|-----|---------|-----|--------|----------------|---------|----------|----------|-----------|-----------|--------|
| GRF2071 #208 | 1710     | 5   | 62.3    | 5   | 3.1    | 2.848          | 19.923  | 19.46105 | 39.384   | 0.2       | 18.98     | 0.32   |
| GRF2071 #208 | 1747     | 5   | 62.3    | 5   | 3.2    | 2.834          | 19.7484 | 20.0236  | 39.772   | 0.5       | 19.159    | 0.33   |
| GRF2071 #208 | 1785     | 5   | 62.3    | 5   | 3.3    | 2.813          | 19.3674 | 20.92465 | 40.292   | 1         | 19.438    | 0.36   |



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