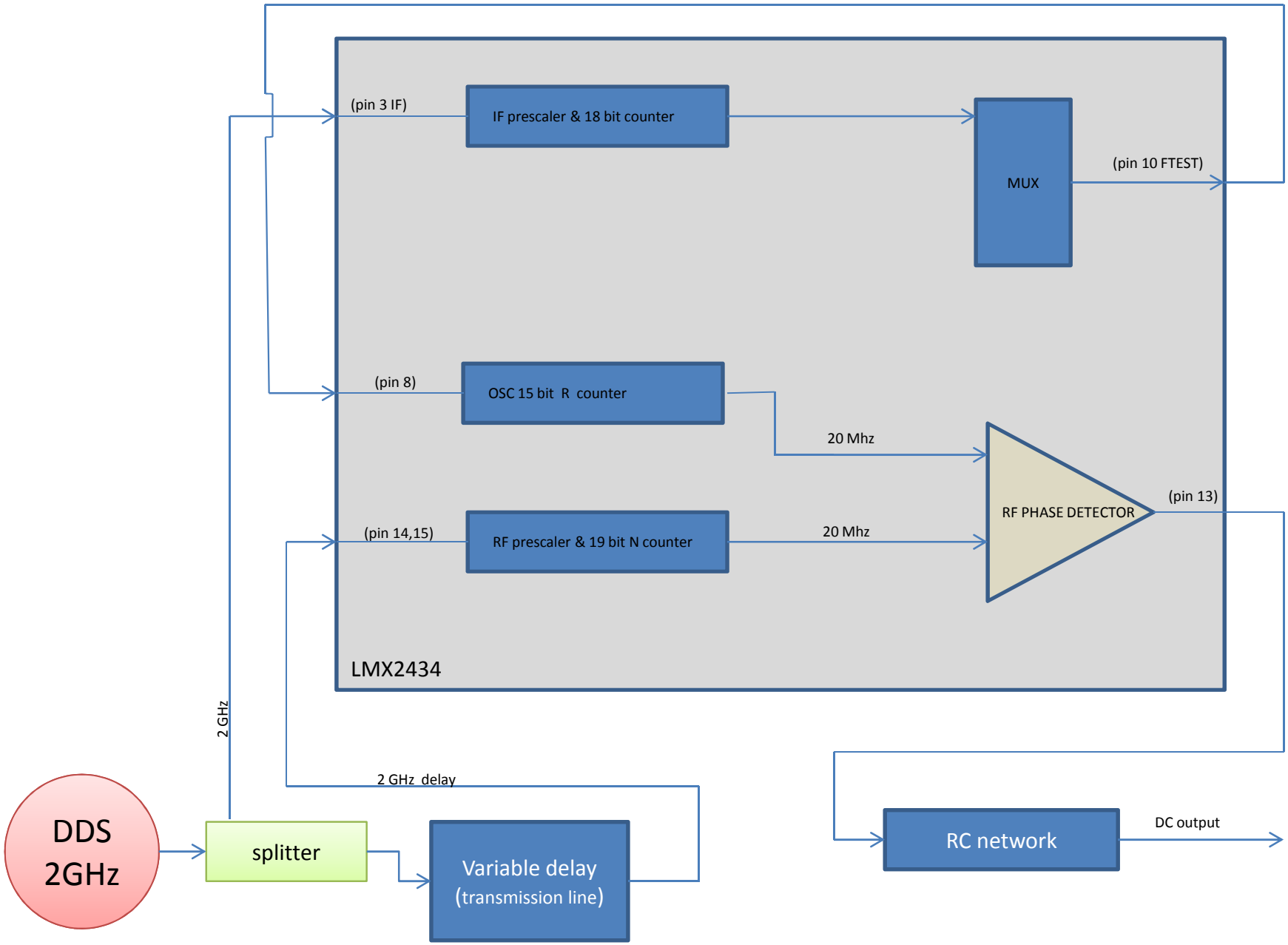
(pin 3 IF)
IF prescaler & 18 bit counter
MUX
(pin 10 FTEST)
(pin 8)
OSC 15 bit R counter
20 Mhz
RF PHASE DETECTOR
(pin 13)
(pin 14,15)
RF prescaler & 19 bit N counter
20 Mhz
LMX2434
2 GHz
2 GHz delay
DDS
2GHz
splitter
Variable delay
(transmission line)
RC network
DC output