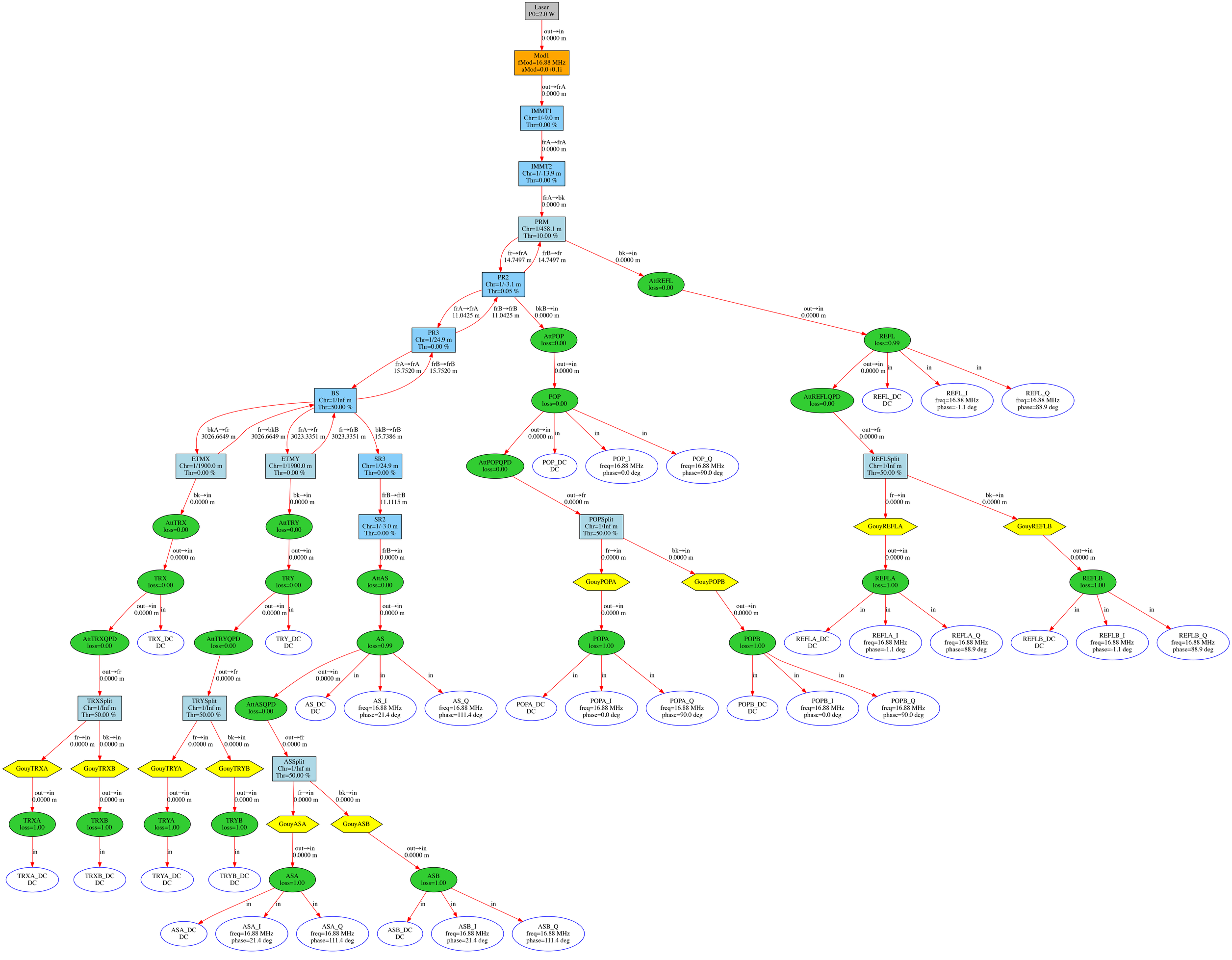
Laser
P0=2.0 W
out→in
0.0000 m
Mod1
fMod=16.88 MHz
aMod=0.0+0.1i
out→frA
0.0000 m
IMMT1
Chr=1/-9.0 m
Thr=0.00 %
frA→frA
0.0000 m
IMMT2
Chr=1/-13.9 m
Thr=0.00 %
frA→bk
0.0000 m
PRM
Chr=1/458.1 m
Thr=10.00 %
fr→frA
14.7497 m
frB→fr
14.7497 m
bk→in
0.0000 m
PR2
Chr=1/-3.1 m
Thr=0.05 %
AttREFL
loss=0.00
frA→frA
11.0425 m
frB→frB
11.0425 m
bkB→in
0.0000 m
out→in
0.0000 m
PR3
Chr=1/24.9 m
Thr=0.00 %
AttPOP
loss=0.00
REFL
loss=0.99
frA→frA
15.7520 m
frB→frB
15.7520 m
out→in
0.0000 m
BS
Chr=1/Inf m
Thr=50.00 %
POP
loss=0.00
out→in
0.0000 m
in
in
in
AttREFLQPD
loss=0.00
REFL_DC
DC
REFL_I
freq=16.88 MHz
phase=-1.1 deg
REFL_Q
freq=16.88 MHz
phase=88.9 deg
bkA→fr
3026.6649 m
fr→bkB
3026.6649 m
frA→fr
3023.3351 m
fr→frB
3023.3351 m
bkB→frB
15.7386 m
ETMX
Chr=1/1900.0 m
Thr=0.00 %
ETMY
Chr=1/1900.0 m
Thr=0.00 %
SR3
Chr=1/24.9 m
Thr=0.00 %
AttPOPQPD
loss=0.00
POP_DC
DC
POP_I
freq=16.88 MHz
phase=0.0 deg
POP_Q
freq=16.88 MHz
phase=90.0 deg
out→fr
0.0000 m
REFLSplit
Chr=1/Inf m
Thr=50.00 %
fr→in
0.0000 m
bk→in
0.0000 m
bk→in
0.0000 m
AttTRX
loss=0.00
AttTRY
loss=0.00
frB→frB
11.1115 m
SR2
Chr=1/-3.0 m
Thr=0.00 %
POPSplit
Chr=1/Inf m
Thr=50.00 %
GouyREFLA
GouyREFLB
out→in
0.0000 m
TRX
loss=0.00
TRY
loss=0.00
AttAS
loss=0.00
GouyPOPA
GouyPOPB
REFLA
loss=1.00
REFLB
loss=1.00
in
AttTRXQPD
loss=0.00
TRX_DC
DC
AttTRYQPD
loss=0.00
TRY_DC
DC
AS
loss=0.99
POPA
loss=1.00
POPB
loss=1.00
REFLA_DC
DC
REFLA_I
freq=16.88 MHz
phase=-1.1 deg
REFLA_Q
freq=16.88 MHz
phase=88.9 deg
REFLB_DC
DC
REFLB_I
freq=16.88 MHz
phase=-1.1 deg
REFLB_Q
freq=16.88 MHz
phase=88.9 deg
out→fr
0.0000 m
TRXSplit
Chr=1/Inf m
Thr=50.00 %
TRYSplit
Chr=1/Inf m
Thr=50.00 %
AttASQPD
loss=0.00
AS_DC
DC
AS_I
freq=16.88 MHz
phase=21.4 deg
AS_Q
freq=16.88 MHz
phase=111.4 deg
POPA_DC
DC
POPA_I
freq=16.88 MHz
phase=0.0 deg
POPA_Q
freq=16.88 MHz
phase=90.0 deg
POPB_DC
DC
POPB_I
freq=16.88 MHz
phase=0.0 deg
POPB_Q
freq=16.88 MHz
phase=90.0 deg
fr→in
0.0000 m
bk→in
0.0000 m
GouyTRXA
GouyTRXB
GouyTRYA
GouyTRYB
ASSplit
Chr=1/Inf m
Thr=50.00 %
TRXA
loss=1.00
TRXB
loss=1.00
TRYA
loss=1.00
TRYB
loss=1.00
GouyASA
GouyASB
TRXA_DC
DC
TRXB_DC
DC
TRYA_DC
DC
TRYB_DC
DC
ASA
loss=1.00
ASB
loss=1.00
ASA_DC
DC
ASA_I
freq=16.88 MHz
phase=21.4 deg
ASA_Q
freq=16.88 MHz
phase=111.4 deg
ASB_DC
DC
ASB_I
freq=16.88 MHz
phase=21.4 deg
ASB_Q
freq=16.88 MHz
phase=111.4 deg