SAO4K correlator configuration

IF signal switch

Front:

back:
Noise source with 0-100 MHz low pass filter:

Downconverter:
Downconverter input (plus IF COMP ASY) /output (plus DC block) details:

IF Couplers (10-100 MHz, 10db) attached to MMS#1 IF and MMS#2 IF:
External clock cable from Signal generator to correlator:

SAO4K Correlator:
Correlator connections:
Laptop connected to RA lan, to correlator and power supply. Extra PCMCIA ethernet card:

Connection to RA Lan:
Correlator with SMA terminators:

filters at K-band cone: