 CESR 500MHz

E+ Digital Gain: 'CSR FB GAIN' 6
E- Analog Gain: 'CSR FB GAIN' 10
RM101A R31

E+ Digital Gain: 'CSR FB GAIN' 5
E- Analog Gain: 'CSR FB GAIN' 9
RM101A R29

phase null feedback

E+ Receiver (phase detector)
E- Receiver (phase detector)

1.142GHz Reference

E+ Signal Processor
E- Signal Processor

Analog Modulator

Solid State Amplifier (1kW)

-50dB

LO.E. R28

Forward Power

CESR Tunnel 10E

Cavity Monitor