

BCAU Acceptance Test Report

GBLKR1B5ASN02

1AB169900006

Serial No.: ABBMJA019-00485

Date: 27/09/01 16:26:58

Tested by: 6692

Parameter	Unit	Min. Limit	Value	Max. Limit	Pass/Fail
Max Pump Settings @1548.51 nm for Pin = -8 dBm and Pout = 12.6 dBm					
Pump Current	mA		162.90	380.00	PASS
Pump Power	mW		116.70	162.00	PASS
Pump Monitor Current	uA		654.70	4000.00	PASS
Max.NF					
Pin = 0 dBm, Pout = 12	dB		4.70	5.30	PASS
Pin = 0 dBm, Pout = 2 dBm	dB		7.26	8.30	PASS
Max. Gain Tilt					
Pin = -4 dBm, Pout = 12 dBm	dB		0.27	0.47	PASS
Pin = 0 dBm, Pout = 12 dBm	dB		0.32	0.47	PASS
Pin = 0 dBm, Pout = 2 dBm	dB		0.47	1.40	PASS

Overall Test Result: PASS