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TECHNOLOGY GROUP

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with experienced engineers and technicians on staff.

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Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
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- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Nortel LC155W3977-20A* at our website: *Click HERE*

LC155W####-20A Deliverable Data

Date : 11:01 19 Apr 2000
Serial number : cf21552.03
Stage : cw
Specification : XSW041##_K_11

Threshold Current (Ith)	[mA]	13.100
Spontaneous Emission	[mW]	0.001
Monitor Current @ 1.0 mW (Im)	[mA]	0.257
Forward Voltage @ 2.0 mW	[V]	1.223
Delta If @ 2.0 mW (Pf)	[mA]	25.400
Slope Efficiency @ 2.0 mW	[mW/A]	78.034
Series Resistance @ 1.0 mW	[ohm]	10.339

HS CW & System

Descriptor	Result	Pass/Fail
SERIAL NUMBER	CF21552.03	
DEVICE TYPE	lc155w####_20a	
STAGE	system	
SPECIFICATION	LC155W#_00_01_03	
COMMENTS	VB5	
OPERATOR	0332943	
TIME_DATE	20000419161014	
EQUIP_ID	STM16 No.1	
SOFTWARE_IDENT	3028/004121312	
TEST_STATUS	PASS	
NEED_PCAS_UPDATE	TRUE	
TST_POWER_DOWN	1	
TST_POWER_UP	1	
TST_ALIGN	1	
PEC_CODE	lc155w3977_20a	
SPLITTER_CAL_FACTOR	4.247857	
SLOPE	6.917376E-02	
OUTPUT_POWER	1.066	PASS
OUTPUT_POWER_DBM	0.2776371	
NOMINAL_WAVELENGTH	1539.766	PASS
MEASURED_WAVELENGTH	1539.765	PASS
WAVELENGTH_DEVIATION	-0.98	PASS
OPERATING_CURRENT	31.05	PASS
TEMPERATURE	34.37	PASS
THERMISTOR_RESISTANCE	6.91	PASS
TST_EXTINCTION_RATIO	1	
SCOPE_ZERO	2.969125E-04	
DECISION_VOLTAGE	1.462994E-02	
EXTINCTION_RATIO	9.6	PASS
VMOD_FOR_ER	1.273	PASS
TST_SPECTRAL	1	
SMSR	46.2	PASS
LINEWIDTH	0.41	PASS
TST_RISE_FALL	1	
RISE_TIME	32.9	PASS
FALL_TIME	75.1	PASS
TST_DISPERSION	1	
SENSITIVITY_TARGET_BER	-10.0	
SENSITIVITY_BACK_BACK	-29.22	PASS
SENSITIVITY_1440PS	-27.46	PASS
DISPERSION_PENALTY_1440PS	1.763	PASS

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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