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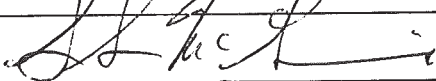

EN 50082-1:1997 Immunity Test Report
for
Korr Medical Technologies
on the
Gas Flow Analyzer
Model: VT Plus

Test Report #: J20000475a
Date of Report: January 26, 2000

Job #: J20000475
Date of Test: January 13 & 19, 2000

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EN50082-1:1997, Rev. 8/99



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3.0 Test Summary

EN50082-1:1997 Summary of Test Results				
Basic Standard	Test Specifications	Performance Criteria	Applicable Ports	Compliance Status
EN61000-4-2	Electrostatic Discharge, 8 kV air discharge	B	Enclosure	Pass (See Section 5)
	Electrostatic Discharge, 4 kV contact discharge			Pass (See Section 5)
EN61000-4-3	RF Electromagnetic Fields, 80% AM (1 kHz) 3 V/m, 80-1000 MHz	A	Enclosure	Pass (See Section 6)
ENV50204	RF Electromagnetic Fields, 3 V/m, 900 MHz \pm 5 MHz 50% duty cycle, 200 Hz repetition frequency	A	Enclosure	Pass (See Section 6)
EN61000-4-4	Fast Transient/Burst (Capacitive clamp) 0.5 kV, 5/50 nsec pulse, 5 kHz repetition freq.	B	Signals & control lines	Not applicable (See Section 7)
	Fast Transient/Burst (Direct Injection) 0.5 kV, 5/50 nsec pulse, 5 kHz repetition frequency		DC I/O Power	Not applicable* (See Section 7)
	Fast Transient/Burst (Direct Injection) 1 kV, 5/50 nsec pulse, 5 kHz repetition frequency		AC I/O Power	Pass (See Section 7)
EN61000-4-5	Surges, 0.5 kV, 1.2/50 (8/20) μ S		DC I/O	Not Applicable* (See Section 8)
	Surges, 1.2/50 (8/20) μ S 2 kV (line to earth) 1 kV (line to line)		AC I/O	Pass (See Section 8)
EN61000-4-6	RF Common Mode, 80% AM (1 kHz) 3 V, 0.15-80 MHz 150 Ω source impedance	A	Signal, control, AC & DC I/O	Pass (See Section 9)

*The EUT has no DC I/O cables.