

27 SEP 1996

<h1>Test Certificate</h1>		
Issued by York EMC Services		
Certificate number: REP/96/187	Rev A	Page 1 of 2 pages
Date of issue: 17 September 1996	Copy 1 of 3 copies	
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**Name and address of client:**

SKC Limited  
Unit 11 Sunrise Park  
Higher Shaftsbury Road  
Blandford Forum  
Dorset  
DT11 8ST

**Equipment under test:** Pocket pump  
with charger  
**Manufacturer:** SKC Limited  
**Product name:** Pocket pump with  
charger  
**Type or model No:** Not known  
**Serial number:** Not known  
**No. items tested:** One

**Date of test(s):** 31 July 1996, 1 August  
1996 & 28 August 1996

**Date of receipt of EUT:** 25th July 1996

**Method of receipt:** By carrier  
**Personnel witnessing tests:** None

**Method of disposal:** By carrier



**York EMC Services**  
Accredited by UKAS for EMC Testing  
A DTI appointed Competent Body

The uncertainties are for a confidence probability of  
not less than 95%

Test	Test method	Estimated uncertainty	Temperature/humidity	Test Results
Conducted emissions (150kHz-30MHz) EN 55022:1994 Class B	YES TMS/1	+/- 2.38dB	N/A	Pass
Radiated emissions (30MHz-1GHz) EN 55022:1994 Class B	YES TMS/8	30-300MHz +/- 4.46dB 300-1000MHz +/-3.91dB	N/A	Pass
Harmonic Disturbances (0-2kHz) EN60555-2:1987	YES TMS/2	6.3%	N/A	Pass
Flicker EN60555-3:1987	YES TMS/6	Within requirements of IEC 868	N/A	Pass
ESD IEC801-2:1991 (8kV Air 4kV Contact)	YES TMS/13	ESD peak voltage +/- 5%	20°C/55% RH	Fail
Radiated Immunity IEC801-3:1984 (3V/m 27MHz to 500MHz)	YES TMS/3	Field probe +/- 1.3dB	N/A	Pass
Immunity to EFT/B IEC801-4:1988 (1kV AC Power Port)	YES TMS/4	rise time +/-20% pulse width +/-30% burst frequency +/-10% burst duration +/-20% burst repetition +/-20% amplitude +/-10% source impedance +/-20%	22°C/52% RH	Pass