COOK MEDICAL	Quality M Cook® Medica							Control for the control of the contr	COLUMN DESCRIPTION OF THE PROPERTY OF THE PROP
Title:	Laser Service Report								
WARNING - CONFIDENTIAL PROPRIETARY PROPERTY Document Nur				nber: QMSI18 09-F06	Original D	ate:	30Ser	2016	
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		CR Number: CMI-17-187		Checked By: AB 16A		Aug20)17		
Laser Serial Numb	per: LH+ 1	317	- 1219	5		Da	ate: 🕜	6/11	/18
Please fill out as mu	ch information as p	possible i	in the form below.						
General Information	and Background								
Laser System Type	: Odyssey		€ H-30						
	Owner (Hospital):	101	2	Under Wa	arranty2) Yes	() N	n	100
	Customer Number:	رر		Phone N					
	Contact Person:						<u>V.</u>		1000
	Email:			When was the laser last se		15UCY	TAVE	<u> </u>	
By whom was the la				Under Service Co) Yes	O N	lo.	
	Service Location:			Installation		7 103			
	Plug Type:			mount	J. Dato.				000
		laser ca	used or contributed	yes, explain: d to illness or injury to patient	or user?	Yes (No	If yes,	explain
Was laser used for t Additional comments otherwise leave blan	reatment or diagno s: (Note any recent kk.	t laser ca	used or contributed						
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Was laser used for t Additional comments otherwise leave blan	reatment or diagnoss: (Note any recent ok.	t laser ca	ves \(\sum \text{No} \) Yes \(\sum \text{No} \) And their resolution	d to illness or injury to patient s.) Note: Only enter information		al inform		applicab	le,
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Document Number:

Quality Management System Instruction Form

Version No.: 4 QMSI18 09-F06 Laser Service Report MEDICAL Laser Serial Number: LH+ 1312-1215 Date: List Calibrated Equipment, Tools or Test Equipment Used **CALIBRATION DUE DATE** PART NUMBER/CPN I.D. NUMBER 242057 Gentec "Maestro" Power Meter 22 4533 Gentec "Maestro" Target BC Medical SA-2001 Safety Analyzer Service Manual Revision Number: PART NUMBER/CPN **LOT NUMBER** DESCRIPTION Returned to COOK Capital Equipment Defective Part Disposition: Disposed of Final Resolution EQUIPO QUINTO 100%. SE COLIDAR PARA DESCANTAR EMPOR EN TOSLO. EMPOR DIDICIDO NO FREE POSIBLE TREPLICANTA Cook welcomes your feedback at capitalservice@cookmedical.com If this Section does not apply check box / Calibration **INITIAL VALUE VALUE** E1 E2 **FINAL VALUE E1** E2 PHD OFFSET MAX: MIN: MAX: MIN: (10Hz, 0.5J) PHD POTENTIOMETER/COARSE EXT: INT: EXT: INT: (10HZ, 3.0J) PHD FULLSCALE/FINE INT: EXT: INT: EXT: (10 HZ, 3.0J) OPEN: CLOSED: OPEN: CLOSED: PHD SHUTTER CLOSED Notes (calibration, tuning, centration, alignment, etc.) Note: Only enter information if additional information is applicable, otherwise leave blank.



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2.70 - 3.30

Document Number: QMSI18 09-F06

Quality Management System Instruction Form Laser Service Report

Version No.: 4

Laser Serial Number: CH+ 1312-1215 Date: 06 / If this Section does not apply check box [PHD Calibration Verification (data can be replaced with external data sheets, if desired) **SHORT PW** LONG PW CAL PHD ADJ PHD ADJ HIGH LOW HIGH EMIN EMAX RATE LOW EMIN EMAX 27 3.0 5 Hz - 17 24 0.5 3.5 0.5 0.5 2.5 0.5 3.0 21 8 Hz 20 -16 0.5 2.5 10 Hz 0.5 3.0 14 0.5 2.0 0.5 2.5 12 Hz 0.5 1.5 18 0.5 1.5 15 Hz 0.5 0.5 20 Hz -4 Final Steps Attach pictures of DAC values and plot from CAL menu, if voltage values changed. If this Section does not apply check box Short PW Calibration Table (record average output values in User mode) with a 550 µ fiber. 20 Hz REP. RATE: 5 Hz 10 Hz 12 Hz 15 Hz **ENERGY** TOLERANCE 8 Hz 0.47 049 50 0.51 0.5 J 0.45 - 0.55 0.6 J 0.54 - 0.66 0.7 J 0.63 - 0.77 0.8 J 0.72 - 0.880,98 1.0 J 0.90 - 1.10 1.2 J 1.08 - 1.32 1.40 1.47 1.5 J 1.35 - 1.65 2.0 J 1.7 1.80 - 2.20 2.5 J 2.17 2.25 - 2.75 2.17 3.0 J 2.70 - 3.30 3.5 J 3.15 - 3.85 .52 If this Section does not apply check box Long PW Calibration Table (record average output values in User mode) with a 550 μ fiber. 20 Hz REP. RATE: 5 Hz 8 Hz 10 Hz 12 Hz 15 Hz **ENERGY TOLERANCE** D. 49 FP 10 046 0.49 0.5 J 0.45 - 0.55 0.4B 0.0 0.54 - 0.66 0.6 J 0.63 - 0.77 0.7 J 0.8 J 0.72 - 0.880,41 1.0 J 0.90 - 1.10 1.04 1.2 J 1.08 - 1.32 .50 1.35 - 1.65 1.5 J ,48 .50 2.0 J 1.80 - 2.20 2.5 J .81 -87 2.25 - 2.75



Document Number: QMSI18_09-F06

Quality Management System Instruction Form Laser Service Report

Version No.: 4

Laser Serial Number: CH+1312-1213

Date: 06/11/18

If this Section does	not apply check box					
ELECTRICAL SAFETY TEST Ground Resistance		UNITS	TOLERANCE	MEASURED	PASS	FAIL
		OHMS	≤0.27			National Section 1
Unit	Forward Leakage	ΝΑμΑ	≤450		THE STATE OF THE S	
OFF	Reverse Leakage	ΝΑμΑ	≤450		T processing to the second	
Unit	Forward Leakage	ΝΑμΑ	≤450			
ON	Reverse Leakage	NAμA	≤450			

Note: If any item of Electrical Safety fail, contact service department immediately. Do not put H30 System back into operation mode. System may need to be returned to service department for service.

Form Submitted By: Answer

Date:

te: (

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Andres vañez Andres ormática Area Informática CENCOMEX CENCOMEX