| Title: WARNING - CONFIDENTIAL PROPRIETARY PROPER This document is owned by Cook Medical. It contains configure proprietary trade secret information and must not be copied document and the information it contains can be used only it recipient for the specific use for which it was requested. All oth strictly prohibited. This document must be returned to Cook immediately upon request by Cook Medical. By possession document, the possessor expressly agrees to comply with their COPYRIGHT Cooke Medical Incorporated 2016* Laser Serial Number: Laser Serial Number: Laser Serial Number: Laser Owner (Hospital): Customer Number: Contact Person: Customer Number: Contact Person: Email: Was laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest lase was lasted for treatment or diagnosis additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser was present: If this Section does not apply check box Note any error code(s) that was present: | Quality Management System Instruction Form | | | | | | | | | | |
|--|--|-----------------------|-------------------------------|---|---|--|-----------|--|--|--|--|
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| Laser Serial Number: | ok Medical ion of this | version Number | r: 4 | Effective Date: 18Aug201 | | 17 | | | | | |
| Please fill out as much information as post General Information and Background Laser System Type: Odyssey Laser Owner (Hospital): Customer Number: Contact Person: Mail: By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest lated the | | CR Number: CMI-17-187 | | | Checked By: AB 16Aug2017 | | | | | | |
| General Information and Background Laser System Type: Odyssey Laser Owner (Hospital): Customer Number: Contact Person: Semail: Sem | | 50217 | | | Da | ite: 06/ | 1/2013 | | | | |
| Laser System Type: Odyssey Laser Owner (Hospital): Customer Number: Contact Person: Semail: Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Energy: In what operational state(s) was the laser we leave blank. Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: In what operational state(s) was the laser we leave entry code(s) that was present: | ossible i | in the form below. | | | | | | | | | |
| Laser Owner (Hospital): Customer Number: Contact Person: Email: By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | | | | | | | | | |
| Customer Number: Contact Person: Email: By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | ⊘ H-30 | | | | | | | | | |
| Contact Person: A Email: N By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | Under Wa | arranty? | ○ Yes | ○ No | | | | | |
| Email: Average Email: | | 300000 | Phone Num | | | | | | | | |
| By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | $\sqrt{\sum_{i}}$ | es Yam | Tec | hnician: | Duones | Y | | | | | |
| By whom was the laser last serviced? Current Service Location: Plug Type: Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | AYN NO | 6 Cincorred | When was the laser last se | rviced? | | ************************************** | * | | | | |
| Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | Under Service Co | Under Service Contract? | | ○ No | | | | | |
| Any unusual environmental condition? Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | Installatio | n Date: | | | | | | | |
| Any information to reasonably suggest la Was laser used for treatment or diagnosis Additional comments: (Note any recent is otherwise leave blank. If this Section does not apply check box Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | | | *************************************** | | | | | | |
| Laser Use Information at Occurrence Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | |) Note: Only enter informatio | n if addi | tional inform | ation is applic | cable, | | | | |
| Pulse Width Mode: Short Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | ox 🗹 | | | | | | | | | | |
| Pulse Energy: Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | | | | | | | | | |
| Total Energy Delivered: In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | ○ Long | g | |) 5 C | 8 () 10 | <u> </u> | 5 🔾 20 | | | | |
| In what operational state(s) was the laser w If this Section does not apply check box Note any error code(s) that was present: | | | Fiber Size(s) Used (µm): | '3 ○ 365 ○ 550 ○ 940 | | | | | | | |
| If this Section does not apply check box Note any error code(s) that was present: | Total Ti | | ○ Standby ○ Trans | | | | | | | | |
| Note any error code(s) that was present: | when the | e issue occurred? | Standby O Trans | ition (| Ready (|) Preparatory | () Lasing | | | | |
| Note any error code(s) that was present: | ox 🖊 | | | | sek Gaylerek | | | | | | |
| | | | | | | | | | | | |
| General Description of Issue: | | | | | | | | | | | |
| Work Performed (Include Troubleshooting | ng) | | | | | | | | | | |



Document Number: QMSI18_09-F06

Quality Management System Instruction Form Laser Service Report

Version No.: 4

| PART NUI | | . • entre har et mendettiggen. | | | | | |
|---|--------------------|--------------------------------|--------------------------------|----------------------------|--------------|--------------|--------|
| | VIBER/CPN | | I.D. NUMBER | | CALIBRA | TION DU | E DATE |
| Gentec "Maest | ro" Power Meter | | | | | | |
| Gentec "Ma | estro" Target | | | | | | |
| 3C Medical SA-20 | 01 Safety Analyzer | | | | | | |
| e Manual Revision | Number: | | | | | | |
| e replacement pa | arts used? O Yes | s O No | | | | | |
| PART NUI | //BER/CPN | | LOT NUMBER | | DES | CRIPTIC | N |
| | | | | | | | |
| | ion: Disposed of | | R | eturned to COOK Capital Ed | juipment | | |
| | ion: Disposed of | | R | eturned to COOK Capital Ec | quipment | | |
| Resolution | | alservice@cookmed | | eturned to COOK Capital Ec | quipment | | |
| Resolution welcomes your is Section does | | | | eturned to COOK Capital Ec | quipment | | |
| Resolution welcomes your is Section does | feedback at capita | ox 🗹 | ical.com | | | | |
| Resolution welcomes your is Section does ration value | feedback at capita | | | FINAL VALUE | quipmentE1 | MAX: | E2 |
| Resolution k welcomes your is Section does oration VALUE OFFSET z, 0.5J) POTENTIOMETER/COARSE | feedback at capita | ox 🗗 📗 E1 | ical.com | | E1 | MAX: EXT: | E2 |
| is Section does poration VALUE OFFSET Z, 0.5J) POTENTIOMETER/COARSE Z, 3.0J) HD FULLSCALE/FINE Z, 3.0J) | feedback at capita | E1 MIN: INT: | ical.com E2 MAX: EXT: EXT: | | E1 MIN: INT: | + | E2 |
| is Section does pration | feedback at capita | ox E1 MIN: INT: | ical.com E2 MAX: EXT: | | E1 MIN: | EXT: | |



Document Number: QMSI18_09-F06

Quality Management System Instruction Form Laser Service Report

Version No.: 4

Laser Serial Number: LHT 02 05 02 17

Date: 06/11/2017

| CAL | stion Verification (| | | | LONG PW | | <u>a. 1944. Principal Parties (1919).</u> T | | |
|-------|----------------------|------|------|------|---------|------|--|-----|----------|
| | PHD | ADJ | | | PHD | ADJ | | | |
| RATE | LOW | HIGH | Emin | Emax | LOW | HIGH | Emin | | Emax |
| 5 Hz | | | 0.5 | 3.5 | | | 0.5 | 3.0 | |
| 8 Hz | | | 0.5 | 3.0 | | | 0.5 | 2.5 | |
| 10 Hz | | | 0.5 | 3.0 | | | 0.5 | 2.5 | |
| 12 Hz | | | 0.5 | 2.5 | | | 0.5 | 2.0 | |
| 15 Hz | | | 0.5 | 1.5 | | | 0.5 | 1.5 | |
| 20 Hz | | | 0.5 | | | | 0.5 | | <u>I</u> |

| Final Steps | | | | | | | |
|-------------------|---------------------|---------------------|--------------------|-----------------------|-------|-------|-------|
| Attach pictures | of DAC values and | plot from CAL mer | nu, if voltage val | ues changed. | | | |
| If this Section (| does not apply ch | eck box 🗌 | | | | | |
| Short PW Calibr | ration Table (recor | d average output va | alues in User mo | ode) with a 550 µ fil | ber. | | |
| ENERGY | TOLERANCE | REP. RATE: 5 Hz | 8 Hz | 10 Hz | 12 Hz | 15 Hz | 20 Hz |
| 0.5 J | 0.45 - 0.55 | 0,44 | 0.48 | 0.46 | 0.47 | 0.45 | 0.45 |
| 0.6 J | 0.54 - 0.66 | | | | | | |
| 0.7 J | 0.63 - 0.77 | | | | | | |
| 0.8 J | 0.72 - 0.88 | | | | | | |
| 1.0 J | 0.90 - 1.10 | | | | | 0.80 | |
| 1.2 J | 1.08 - 1.32 | | | | | O. | |
| 1.5 J | 1.35 - 1.65 | | | | 131 | 1.32 | |
| 2.0 J | 1.80 - 2.20 | 1.85 | 1.89 | 1.80 | 7 | | |
| 2.5 J | 2.25 - 2.75 | | —— ~ — | | 2.22 | | |
| 3.0 J | 2.70 - 3.30 | | 274 | 2.21 | | | |
| 3.5 J | 3.15 - 3.85 | 3.71 | | 1 | | | |

| If this Section o | loes not apply che | eck box 🗌 | | | | | |
|-------------------|---------------------|---------------------|------------------|---------------------|-------|-------|-------|
| ong PW Calibra | ation Table (record | d average output va | lues in User mod | e) with a 550 μ fib | er. | | |
| ENERGY | TOLERANCE | REP. RATE: 5 Hz | 8 Hz | 10 Hz | 12 Hz | 15 Hz | 20 Hz |
| 0.5 J | 0.45 - 0.55 | 0.49 | 0.47 | 0.47 | 0.45 | 0.42 | 0.43 |
| 0.6 J | 0.54 - 0.66 | | | | | | |
| 0.7 J | 0.63 - 0.77 | | | | | | |
| 0.8 J | 0.72 - 0.88 | | | | | | |
| 1.0 J | 0.90 - 1.10 | | | | | 0.87 | |
| 1.2 J | 1.08 - 1.32 | | | | 1.08 | | |
| 1.5 J | 1.35 - 1.65 | | 1.33 | 1.34 | | 1.27 | |
| 2.0 J | 1.80 - 2.20 | 1.83 | | | 177 | , - | |
| 2.5 J | 2.25 - 2.75 | | 2.23 | 2.24 | 3 - | | |
| 3.0 J | 2.70 - 3.30 | 2.73 | | - | | | |



Document Number: QMSI18_09-F06

Quality Management System Instruction Form Laser Service Report

Version No.: 4

Laser Serial Number: LH+

14+ 020JOZ17

Date: 06/11/2017

| | not apply check box | | | | | |
|-------------------|---------------------|-------|------------------|----------|------|---|
| ELECTRIC | AL SAFETY TEST | UNITS | TOLERANCE | MEASURED | PASS | FAIL |
| Ground Resistance | | OHMS | <u><</u> 0.27 | | | |
| Unit | Forward Leakage | NAµA | ≤450 | | | |
| OFF | Reverse Leakage | NAμA | ≤450 | | | *************************************** |
| Unit | Forward Leakage | NAµA | ≤450 | | | |
| ON | Reverse Leakage | ΝΑμΑ | ≤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: Augus Y

Date: 06/11/2017

Andres Yañez Andres Yañez Area Informatica Area COMEX S.A.