

## Performance Test Litho

Model of the system: LITHO

Serial Number: LHT 0433 - 0219

### Optical Test (with user autoadjust on)

| Fiber            | Hz / J      | Power on the system display | Power read on the power meter | Lamp (us) |
|------------------|-------------|-----------------------------|-------------------------------|-----------|
| Lithotripsy mode |             |                             |                               |           |
| 365              | 10Hz / 3.0J | 30 W                        | 29.3W                         | 637       |
| 365              | 10Hz / 1.2J | 12 W                        | 11.3W                         | 416       |
| 365              | 12Hz / 1.0J | 12 W                        | 11.6W                         | 380       |
| 200              | 10Hz / 1.2J | 12 W                        | 11.7W                         | 416       |
| 200              | 12Hz / 1.0J | 12 W                        | 11.6W                         | 380       |

If the results are in max 5% different you can do the next step

### Long run test (10 minutes lasering in continuous Lithotripsy mode)

|                     |                       |                                                                                                    |                                          |                               |                              |
|---------------------|-----------------------|----------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------|------------------------------|
| 200                 | 12Hz / 1.0J           | Temperature of the fiber jack                                                                      | cold <input checked="" type="checkbox"/> | warm <input type="checkbox"/> | hot <input type="checkbox"/> |
| Tested By:<br>Junge | Surname:<br>FERNÁNDEZ | Signature:<br> | Date:<br>23/5/2023                       |                               |                              |