

August 5, 2024

Alabama A&M University, Normal, AL 35762

Subject: Bid Specification for a 532 nm DPSS Laser system

Physics Department has Spectra-Physics 375B dye laser and 3900 S Ti-Sapphire lasers. We need a pump laser to operate those lasers. Please obtain bids for the laser system.

LASER SPECIFICATIONS

Laser system: A 532 nm continuous wave DPSS Laser system including power supply, chiller and other parts needed to operate the laser.

Minimum Laser power: 8 Watt or higher.

Laboratory space is limited. Mention the dimensions and weight of the laser head, power supply and chiller. Mention the laser warranty on labor and parts.

Funding: NSF HBCU RISE grant has equipment money. If you need any other details let me know.

Thanks

Sincerely,

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