

(51) International Patent Classification:
H01S 3/30 (2006.01)(21) International Application Number:
PCT/GB2010/051514(22) International Filing Date:
10 September 2010 (10.09.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0915944.3 10 September 2009 (10.09.2009) GB
0919472.1 6 November 2009 (06.11.2009) GB(71) Applicant (for all designated States except US): **UNIVERSITY OF LEEDS** [GB/GB]; Clarendon Road, Leeds, Yorkshire LS2 9JT (GB).

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

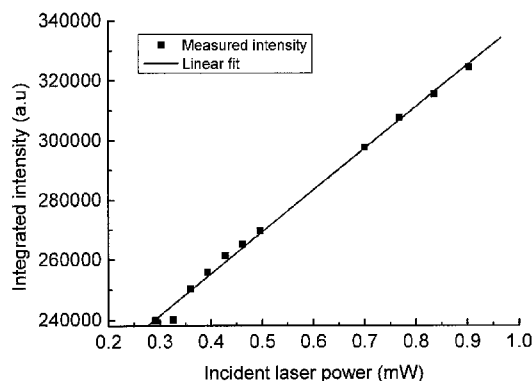
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report (Rule 48.2(g))

(54) Title: DEVICE

Figure 10



(57) Abstract: A device capable of random lasing comprising a substrate and a rare earth-doped glass fabricated on the substrate in the form of a waveguide, wherein the glass comprises a germanium glass, a titanium glass or a chalcogenide glass.