

TITLE: GCN GRB OBSERVATION REPORT
NUMBER: 963
SUBJECT: GRB010222: possible optical counterpart
DATE: 01/02/22 13:12:07 GMT
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J. McDowell, R. Kilgard (Harvard-Smithsonian CfA), P. M. Garnavich (Notre Dame), K. Z. Stanek and S. Jha (Harvard-Smithsonian CfA) report:

We have an independent detection of a new source in the revised SAX error box (GCN 960). Its position, based on the GSC, agrees with that of Henden (GCN 962): 14:52:12.55 43:01:06.26 (J2000).

Comparing to star "A" (R=17.0) from the USNO catalog (located at 14:52:07.55 42:58:48.66), we estimate the R-band magnitude of the possible GRB010221 afterglow to be $R=18.4 \pm 0.1$.

This message can be cited.