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Invitation for Observation

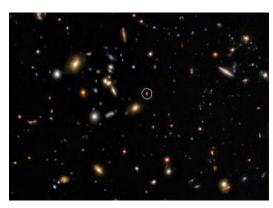
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Recently, in an attempt to do some exploratory radio astronomy observations was done. I chose to investigate a constellation rich in galaxies of radio and other types. The one I chose was the Coma Berencies.

RA $11^{\text{h}} 58^{\text{m}} 25.0885^{\text{s}} - 13^{\text{h}} 36^{\text{m}} 06.9433^{\text{s}}$

DEC 33.3074303°–13.3040485

The observation RA used was RA 12. 00. 00, DEC +25



During the July 2020 observation period, (7 days) at 1420 MHz. (Spectracyber Radio Telescope). I was seeing what appeared to be bursts resembling that of GRBs or FRBs. No solid claim is being declared but, they do have a profile that resembles those categories.

The observations labeled, CB1 – CB3 show the observations which are backed up by a report. A total of 7 observations were done. CB1 – CB3 illustrates the events. CB4 – CB7 showed a quiescent period of no activity.

At that conclusion of observations, I documented the findings in the attached paper.

A short period of observations for monitoring the same location, CB14 (not yet included in a new document), showed a candidate once again, a single burst.

At this time, I would like to collaborate with colleagues who have the capability of embarking on a observation period. The frequencies may be any that is available to each observer.

Each observer will have full claim as to their findings. The wish is to pull all findings together for a full conclusion of what is found during an agreed duration.

AGAIN, no claim is being made as to the events but, all are encouraged to give their own thoughts. Please review the preliminary paper attached.

NOTE 1: Any observer (any level) is invited.

NOTE 2: This project is not for any commercial gains but, just for some serious science and education.

When a group of interested observers is gathered, A suggested guideline will be put together with all inputs considered.

If you wish to join in on this project, please contact Jeff Lichtman at: <u>jeff@radioastronomysupplies.com</u> or 954 554-3739.