



SAN BERNARDINO MICROWAVE SOCIETY, Incorporated

FOUNDED IN 1955

A NON-PROFIT AMATEUR TECHNICAL ORGANIZATION DEDICATED
TO THE ADVANCEMENT OF COMMUNICATIONS ABOVE 1000 MC.

For immediate release - Announcement for 2GHz and Up Contest Club Contest

San Bernardino Microwave Society 2GHz and Up Club Contest for 2009

In the spirit of stimulating activity in the microwave bands, the San Bernardino Microwave Society (SBMS) is sponsoring a 2GHz and Up Club Contest.

For this year, 2009 the contest period runs from 6 a.m. May 02 to 8 p.m. May 03 local time.

This is a **club competition** in which members tally up their scores and add them with other members' scores to make up a club score.

2009

2GHz and Up World Wide Club Contest

Sponsored by the San Bernardino Microwave Society

1. Object

Worldwide groups of amateurs (Clubs) work as many amateur stations in as many different locations as possible in the world on bands from 2GHz through Light.

2. Date and Contest Period

Second weekend in May. The weekend begins at 6 a.m. local Saturday though 8 p.m. Sunday.

3. Exchange

Six-character Maidenhead Locator; example DM04ww (see April 1994 *QST*, p. 86 or www.arrl.org/locate/gridinfo.html). Signal report is optional.

4. Miscellaneous

Scheduling contacts is both permissible and encouraged.

Stations are encouraged to operate from more than a single location. A station may be worked again on each band for additional credit after a change of location.

For purposes of the contest, a change of location is defined as a move of at least 16 km (10 miles).

A transmitter used to contact one or more stations may not be used subsequently under any other call during the contest period with the exception for multiple licenses in the same family sharing the same equipment (family rule). The intent of this rule is to prohibit "manufactured" contacts.

5. Scoring

Distance points: The distance in km between stations for each successfully completed QSO. One point per kilometer (eg., 10km is 10 points). QSO points: Count 100 QSO points for each unique call sign worked per band.

In making the distance calculations, a string (or ruler) and map may be used. However, calculations by computer program are preferred. Several such programs are available, including a BASIC program listing in *The ARRL World Grid Locator Atlas*. For purposes of making calculations, stations are defined as being located in the center of the 6-character locator sub-square (most computer programs make this assumption).

6. Multipliers

- 2GHz to 10GHz times 1
- 24GHz = 2 times
- 47GHz = 4 times
- 76GHz and up = 8 times

7. Bonus points

100 points bonus may be added for each unique call worked per band.

8. Awards

1st place plaque and all club entries will receive a certificate, suitable for framing.

Send entries no later than 60 days after the contest to be considered.

Submit logs via regular mail only.

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For more information, rules and past scores see the SBMS web page at
<http://www.ham-radio.com/sbms>