



Recommendation WG 16.95.043

ASSIGNMENT OF ANTENNA IDENTIFICATION CODES

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NSMA RECOMMENDATION WG16.95.043
ADOPTED 10-31-95

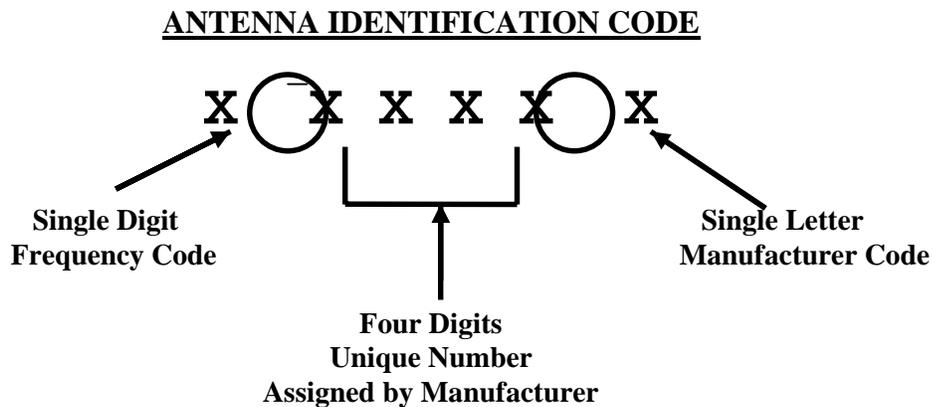
NSMA PROCEDURE FOR ASSIGNING ANTENNA IDENTIFICATION CODE

Purpose:

The FCC no longer requires or assigns FCC product ID codes to the microwave antenna radiation patterns. The identification numbers are an integral piece of information to enable members of the NSMA to provide efficient exchange of Prior Coordination Notices. This procedure will enable the antenna manufacturers to assign valid ID codes to be used in the frequency coordination process.

Procedure:

The antenna manufacturers will assign unique identification numbers for each antenna radiation pattern envelope. Currently assigned FCC identifiers will not be affected by this procedure, and will continue to be used. The new manufacturer assigned six character ID code will be as follows:



This new code sequence will make it easy to differentiate it from the FCC assigned numbers. The Manufacturers will be responsible for assignment of the code and will maintain their own code identifiers database. This ANTENNA IDENTIFICATION CODE will be included on newly released antenna radiation pattern envelopes.

The frequency code is established by selecting the column which includes the lowest frequency of the antenna. This single digit code will be assigned per the following table:

| FREQUENCY CODE NUMBER | | | | | | | | | |
|-----------------------|-------------|-------------|-------------|------------------------|---------------|---------------|---------------|---------------|---------|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| <=1.0 | 1.01 - 1.69 | 1.70 - 2.69 | 2.70 - 4.19 | 4.20 - 6.424 | 6.425 - 7.124 | 7.125 - 10.49 | 10.50 - 15.49 | 15.50 - 22.99 | <=23.00 |
| Lowest Frequency | | | | Frequency shown in GHz | | | | | |

The NSMA registered manufacturer codes are as follows:

- A - Andrew Corporation
- C - Cablewave Systems
- G - Gabriel Electronics
- M - Mark Antennas

Other manufacturer's codes can be assigned and added by registering them with the NSMA. The manufacturers will send a list of antenna models and product codes for the patterns released to the NSMA Secretary or other designated party. The manufacturer will be responsible to update the NSMA files on a periodic basis as requested by NSMA of all product codes issued for all antenna models.

The NSMA is not responsible to identify product codes for a particular manufacturer's antenna model. All questions of antenna models should be directed to the manufacturer. The NSMA is only responsible to provide procedures and resolve conflicts.