



Shintom Co., Ltd.

1-19-20 Shin-Yokohama, Kohoku-ku
Yokohama 222-0033, Japan

Telephone : 045-476-3541

Facsimile : 045-476-3560

July 30, 2002

To: Federal Communications Commissions

GRANTEE'S STATEMENT FOR MODIFICATION OF TRANSCEIVER, FCC ID: BFYT3017

This application is to ask for FCC's acknowledgment that the following modification made on Transceiver: FCC ID BFYT3017 is acceptable as a Class II permissive change.

1. Description of the modification

- (1) The transceiver has four choices of antenna which can be mounted on the vehicle.
(Grant Date: 04/17/2000, 08/16/2000, and 7/15/2002) An new antenna will be added with this modification for user's choosing antenna for his or her vehicle.
- (2) The new antenna is a mono pole antenna of quarter wave length which will be mounted on the rear portion of rooftop of a vehicle. The new antenna is connected to the transceiver unit with a coaxial cable of 12.3 feet (3.75m) long 2.4DS-GXLA, 2.5DS-GXCA manufactured by Sumitomo. The insertion loss of the cable is 1.90dB or above.
- (3) Transceiver unit itself will not be changed at all with this modification including its adjustment condition.

2. Performance affected by the modification

The following performances shown by applicable section of FCC rules are expected to be affected by the modification.

- | | | |
|---------|--------|--------------------------------------|
| 2.1046, | 22.913 | Effective radiated power |
| 2.1053, | 22.917 | Field strength of spurious radiation |
| 2.1091 | | RF radiation exposure |

3. Transceiver unit measured for the new antenna

The same transceiver unit (Serial Number 174000000825) including its adjustment condition which had been measured for the original certification was measured for the new antenna.

4. Attached documents

- EXHIBIT 1 Grantee's statement for modification of transceiver (This statement)
EXHIBIT 2 Test Report of CETECOM
Field strength of spurious radiation, and Effective radiated power
EXHIBIT 3 Evaluation results for RF radiation exposure
EXHIBIT 4 Revised Installation Manual

Sincerely,

Kenichi Saito

Director

Shintom Co., Ltd.

1-19-20 Shin-Yokohama, Kohoku-ku
Yokohama 222-0033, Japan