

## Statement

**Class II permissive change:** 

3Com use different components replacing the ones originally submitted for approval.

Summary of the modifications:

- New power amplifier
- New SRAM
- New VCO
- New VCO shielding.

The functions and the frequency relevant parameters are the same. The existing Block diagram didn't change.

To verify that the relevant parameters of the CFR 47 Part 15.247 are still within the allowed limits the relevant tests were repeated and documented in a test report. Since the conducted tests showed very similar results for all the three channels the radiated test was only done on the middle channel. The antenna and all the other parts of the radiating structure remained the same.

Therefore the SAR test was not repeated since there was a big margin for the original approved version and the radiation structure didn't change. The output power is increased by max 3 dB that means the values given in the SAR report will not exceed 0.2W/kg (original max 0.015 W/kg), which is considerably smaller than the 1.6W/kg limit of § 2.1093.

These changes will be made only in those units produced after the change is authorized.

Lothar Schmidt Technical Manger EMC/Radio

**CETECOM Inc.**