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Ref:SRM9000UW_FCC

Permissive Change

Re: SRM9000UW (M3300) FCC Permissive Change

23 May 2007

Dear Andrew,

Please find accompanying a sample of our SRM9000UW (M3300) mobile radiocommunications equipment for FCC testing in order to apply for a Permissive Change to our original FCC grant (ref. your report No. 41123.1. Please note that the FCC ID in this report was not the final ID as we had to change due to failure of a payment transfer; the current FCC ID on our grant is STZSRM9000UW).

Since the original Equipment Approval in December 2004, we have made provision for an add-on option board containing a co-processor and extra memory. We have also changed the generally used component size from 0603 to 0402. All of the original functions and performance are unchanged. We will need to review the new test results to decide whether the change is Class I or Class II.

We would also like to have second type of control head (type 9022) included in the case radiation testing to offer as an option.

We intend to market this radio under two brand names, SIMOCO and MACOM. Under the original SIMOCO brand, the model number SRM9000 and appearance are unchanged. For the MACOM brand, the case is black and the model number is M3300. The sample provided for testing is the MACOM M3300 version. The SIMOCO and MACOM versions are electrically identical.

For the main testing, two control heads (type 9030) have been provided, one with a test interface box for TX modulation measurements (SIMOCO brand) and the other with the standard microphone for case radiation measurements (MACOM brand).

This version of our equipment covers 440MHz to 512MHz with 12.5kHz and 25kHz channel spacing and we require the same types of emissions from our original grant to be re-tested. For 12.5kHz applications these are analog speech telephony (F3E), 1200 baud FFSK data (F1D) and C4FM digital telephony (F1E). For 25kHz applications we require two types of emissions to be re-tested, these are F3E and F1D. The original MPE assessment should still be valid as the transmitter power is unchanged.

Also accompanying are copies of your Test Application Form and Test Instructions. We are currently finalising the supporting documentation and photographs for the submission and will forward these to you as soon as possible.

Should you require any additional information please feel free to contact the undersigned.

Yours Truly,

ROBERT STOWELL
(Design Engineer)