Statement for FCC Change in Identification of Equipment

This is pursuant to a Class 1 permissive change and procedure 2.933

The Velox LE 2410i Indoor RF unit is a 1U 19" repackaged version of the MDR2400 Outdoor RF unit. The Velox LE 2410i is electrically identical to the MDR2400 Outdoor RF unit. Supporting this request is the Orion 5810i Indoor RF Unit (1U 19") that is a repackaged version of the MDR5800 Outdoor RF Unit – the Orion 5810i passed comprehensive FCC testing first time.

1. Original Identification Used

Original Model Name	OriginalFCC Identifier	Repackaged-Model Name	Proposed new FCC Identifier	Proposed new IC Identifier
MDR2400	ONJ-MDR2400ET	Velox LE 2410i	RLW-3ECJ68X3R	4469A-3ECJ68X3

ONJ- Tellumat Pty Ltd
RLW- Stratex Networks, Inc

2. Original Grant Dates

Original Model Name	Original Grant Date	Repackaged Model Name	Grant Date
MDR2400 *(approved radio)*	20/06/2002	Velox LE 2410i *(repackaged radio)*	This request
MDR5800 (Supporting this request)	15/05/2001	Orion 5810i, ONJ-3ECJ68B3E	13/08/2003

3. Similarities

The Velox LE is a family of radios built from common BaseBandProcessor & RF modules. This feature results in all basic frequency determining and stabilizing circuitry (including clock and data rates), frequency multiplication stages, basic modulator circuit or maximum power ratings of any of the subassemblies used in the RF Unit to be common.

The RJ45 Indoor to RF Unit interface is electrically the same.
The N type RF Antenna connector and the BNC received signal strength indicator have the same internal interfaces.

The Family lines are:
MDR2400 with modules transferred to the Velox LE 2410i
MDR5800 with modules transferred to the Orion 5810i – This successful grant application supports the case for this Abbreviated Procedure.
(The Velox LE 2410i and the Orion 5810i uses the same BaseBandProcessor and external interfacing, their RF modules and diplexer are very similar in appearance but designed for 2.4GHz and 5,8GHz respectively.)

4. Differences

External:
The main difference between the *repackaged radio* and the *approved radio* is in the external packaging. This change in packaging has no effect on the characteristics required to be reported to the commission. The original requirement was for a pole mounted unit that could withstand weather extremes. The *new radio* is repackaged in a 1U high Standard 19" Unit that can be mounted in a standard 19" rack, or can be used as a free standing unit with rubber feet. This unit is intended for use indoors or in a protected shelter.

Internal:
There are NO difference between the *repackaged radio* and the *approved radio* regarding the basic frequency determining and stabilizing circuitry (including clock and data rates), frequency multiplication stages, basic modulator circuit or maximum power ratings of any of the subassemblies used in the RF Units.

The internal changes in the unit are limited to:
1) The physical positioning of the modules in the new 1U packaging; and
2) The DC Input connector has been changed to a two way socket instead of a terminal block with extra common mode filtering for better performance on the conducted and radiated emissions.

5. Applicability of Original Test Results

The original test results will continue to be representative for the equipment in the new 1U packaging and the new FCC Identifier.