



Client Name : VERTEX STANDARD
Address : 10900 Walker Street
City : Cypress, Orange, CA 90630
Attn : Mikio Maruya

Test Report No: 573718 R1

Date: April 24th, 2007

SAMPLE ID : Vertex Standard Transceiver VX-820/920 Series, Li-Ion Battery pack FNB-V92LIIS and Accessories: Speaker/Microphones MH-65B7A and MH-50D7A, Headset VH-111, 2-wire Earpiece Microphone VH-131, Voice Storage Unit DVS-5, Encryption/DTMF Pager Units FVP-25, FVP-35 and FVP-36, ANI Encoder Units VME-100 and MDC1200, ANI Encoder/Decoder Unit VMDE-200, VX-Trunk Unit VT60F, VX-Trunk/Encryption Unit VT60FS, Multi Band Receive Units SRX-3 and SRX-4, VHF Antennae ATV-8A, ATV-8B, ATV-8C and ATV-6XL, UHF Antennae ATU-6A, ATU-6C, ATU-6D and ATU-6F, Dual Band Antennae ATW-1A, ATW-1B and ATW-1C.

Date of receipt : 2 / 8 / 2006
Testing period : 2 / 8 / 2006 - 2 / 28 / 2006

AUTHORIZATION : SGS USTC confirmation and Client Purchase Order

REFERENCES : ANSI/UL 913, "Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations", Sixth Edition.

TEST REQUESTED: Intrinsic safety evaluation of the above samples to the requirements of ANSI / UL 913, "Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations", Sixth Edition with regards to the VX-820/920 transceiver series approved in this Report

TEST RESULTS: See attached Test Report MET 19007

CONCLUSION: Considering the tests and evaluation conducted, the Vertex Standard model VX-820/920 Transceiver Series and above-mentioned accessories are approved as described in the attached Report for the INTRINSICALLY SAFE requirements of Division 1, Class I, Groups A, B, C, D, Class II, Groups E, F, G and CLASS III Hazardous locations.

Reviewed By

Signed for and on behalf of
SGS U.S. Testing Company Inc.

Ray Lopez
Sr Project Engineer
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