

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Subject : Application for Type Acceptance per 2.983

Reference: Applicant: SMARTRUNK SYSTEMS, INC.
 FCC ID No: NZSST-880RSU
 Model No: ST-880RSU

To who it may concern :

Enclosed please find the information as required under FCC Part 2 section 2.983.

A. Applicant : SMARTRUNK SYSTEMS, INC.
 23278 BERNHARDT ST.
 HAYWARD CA 94545-1621
Manufacturer: Same as Applicant

B. Equipment : RTU WIRELESS LOCAL LOOP

C. Equipment will be manufactured in quantity.

D. (1) Type of Emission : F3E
 (2) Frequency Range : TX:806-825MHZ, RX:851-870MHZ
 (3) Design power : +28dBm - +30dBm
 (4) Maximum power rating as defined in Part 90:30dBm
 (5) Power amplifier:+6V, [27mA@815.5125MHz](#), Pre-amplifier:+6V, 165mA@815.5125MHz
 (6) Please refer to Exhibit 8, Theory of Operation . Confidentiality is requested for this item.
 (7) Circuit Diagram : Exhibit 7. Confidentiality is requested for this item.
 (8) Instruction Books: Exhibit 6
 (9) Enclosed. Please refer to Exhibit 6.
 (10) Please refer to Exhibit 8, Theory of operation. Confidentiality is requested for this item.
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 (12) Not Applicable. EUT is using the analog modulation.

E. Technical Data : Enclosed.

F. FCC ID Label Drawing : Enclosed .

G. EUT photo : Enclosed

H.:N/A

I: N/A

J: N/A

If you have any question, please contact the undersigned.

Best Regards



Mike C.I. Kuo / Vice President
Compliance Consulting Services