

May 26th, 1997

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, Maryland
21046, USA

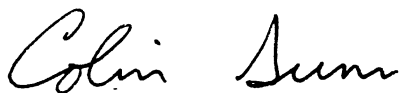
Dear Sir/Madam: FCC ID: H4JVT-3H040-S

Enclosed, please find the application for Type Acceptance on the Daniels Low Band VHF FM transmitters; models VT-3H035-SWA3 and VT-3H045-SWA3 (family members) covering the 29-50 MHz frequency band with 20 kHz channelization. Application for Type Acceptance is made in accordance with FCC Part 90, Subpart I.

Please note that that exhibit C includes the user manual, schematics and parts list as a single document.

Thank you for your assistance in this matter.

Yours Truly,



Colin Gunn
Chief Engineer

Daniels Electronics Ltd.

FCC FORM 731
APPLICATION FOR EQUIPMENT AUTHORIZATION

See 47 CFR 1.1103 for FEE TYPE CODES and FEES, and paragraph C of the attached instructions.

SECTION I - ALL ITEMS IN THIS SECTION MUST BE COMPLETED

APPLICANT'S FULL BUSINESS NAME

DANIELS ELECTRONICS LTD.

APPLICANT'S MAILING ADDRESS (Line 1) (Maximum 35 characters)

43 ERIE STREET

APPLICANT'S MAILING ADDRESS (Line 2) (if required) (Maximum 35 characters)

CITY

VICTORIA, BC

STATE OR COUNTRY (if foreign address)

CANADA

ZIP CODE

V8V 1P8

COMPLETE FCC IDENTIFIER:

GRANTEE CODE

H

4

J

EQUIPMENT PRODUCT CODE (14 characters maximum)

VT-3H040-S

Enter in Column (A) the correct Fee Type Code for the service for which you are applying. Fee Type Codes may be found in FCC Fee Filing Guides and paragraph C of attached instructions. Enter in Column (C) the result obtained from multiplying the value of the Fee Type Code in Column (A) by the number entered in Column (B).

(A)

(B)

(C)

FEE TYPE CODE

FEE MULTIPLE

FEE DUE FOR FEE TYPE
CODE IN COLUMN (A)

FOR FCC USE ONLY

(1)

E

F

T

0

0

0

1

\$ 450.00

SECTION II - Use only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)

(B)

(C)

FEE TYPE CODE

FEE MULTIPLE

FEE DUE FOR FEE TYPE
CODE IN COLUMN (A)

FOR FCC USE ONLY

(2)

0

0

0

1

\$

(3)

0

0

0

1

\$

(4)

0

0

0

1

\$

ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1) THROUGH (4), AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.

TOTAL AMOUNT REMITTED
WITH THIS APPLICATION
OR FILING

\$ 450.00

FOR FCC USE ONLY

(5) NAME AND TITLE OF PERSON AT ABOVE ADDRESS FOR CONTACT, OR TO RECEIVE GRANT
(THIS ITEM MUST BE COMPLETED):

COLIN GUNN, CHIEF ENGINEER

SECTION III

Bureau Use Only

1.(a) INSTEAD OF APPLICANT, FCC IS AUTHORIZED TO MAIL ORIGINAL GRANT TO (See instructions):

Firm name,
number, street,
city,
state,
and ZIP Code

LI

DN

DM

(b) NAME AND TITLE OF PERSON AT ABOVE ADDRESS TO RECEIVE GRANT:

RG

2. INFORMATION CONTACT, IF DIFFERENT FROM ITEM 5, PAGE 1 (See instructions):

Firm name,
contact person,
number, street,
city,
state,
and ZIP Code

Code

Reviewer

3.(a) TELEPHONE NUMBER (include area code and extension -
USA ONLY):

360-671-8046

3.(b) FAX NUMBER (include area code and extension -
USA ONLY):

360-738-2230

4. Does this application include a request for confidentiality for any portion(s) of the data contained in this
application pursuant to 47 CFR 0.459 of the Commission's Rules? (See instructions)☐ Yes☒ No5. Does the applicant desire the Commission to defer grant of this application
pursuant to 47 CFR 0.457(d)(1)(ii)? (See instructions)☐ Yes☒ No6. Kind of equipment authorization
requested (check ONE box only):☐ Certification☒ Type Acceptance☐ Type Approval☐ Notification

7.(a) Kind of equipment:

VHF FM TRANSMITTER

(b) Equipment will be operated under FCC Rule Part(s):

PART 90

8. Application is for (Check ONE box only):

☐ 1 Original
equipment☐ 2 Change in identification
of presently authorized
equipment *☐ 3 Class II permissive change
or modification of presently
authorized equipment

* If box 2 is checked, complete items 9(a) and (b).

9.(a) FCC ID before change in identification:

(b) Grant date of FCC ID in 9(a) above:

10. EQUIPMENT SPECIFICATIONS:

(a) Frequency range
in MHz(b) Rated RF power output
in watts(c) Frequency tolerance
%, Hz, ppm

(d) Emission designator

(e) Microprocessor model
number

29-50 MHz

3.0 W

 ± 1 ppm

16K0F3E

N/A

11. Type of equipment
tested:☒ Production☐ Pre-Production☐ Prototype

12.(a) Is the equipment, or section(s) thereof, subject to more than one equipment authorization?

☐ Yes☒ No

If YES, complete items 12(b), (c), (d), or (e) as appropriate.

(b) Additional equipment authorization(s)
required for equipment:☐ Certification☐ Type Acceptance☐ Type Approval☐ Notification(c) Granted FCC ID or FCC ID listed
on RX or RX section application:(d) Granted FCC ID or FCC ID listed
on TX or TX section application:(e) Granted FCC ID or FCC ID listed
on other device application:

DANIELS ELECTRONICS LTD.

FAMILY MODEL NUMBERS: VT-3H035-SWA3 & VT-3H045-SWA3

PROJECT NO. 1290-9A

FCC ID: H4JVT-3H040-S

LIST OF EXHIBITS

EXHIBIT A	PROPOSED LABEL FORMAT AND LOCATION
EXHIBIT B	ENGINEERING TEST REPORT
EXHIBIT C	USER MANUAL, SCHEMATICS AND PARTS LIST (ALL IN ONE MANUAL COLLECTION)
EXHIBIT D	PHOTOGRAPHS