

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554



In the Matter of)
)
Revocation of License of)
)
SANDRA V. CRANE)
Amateur Radio Station)
N6TFO)
)
and)
)
Suspension of License of)
)
SANDRA V. CRANE)
Amateur Extra Class)
Radio Operator License)
)
and)
)
Revocation of License of)
)
CHARLES P. PASCAL)
Amateur Radio Station)
WB6CIY)
)
and)
)
Suspension of License of)
)
CHARLES P. PASCAL)
Amateur Extra Class)
Radio Operator License)

PR Docket No. 92-119

ORIGINAL
FILE

RECEIVED

MAR 31 1992

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

To: Administrative Law Judge Joseph Chachkin

SUBMISSION OF CASE IN CHIEF

The Chief, Private Radio Bureau, by his attorneys, submits his written case in chief pursuant to the procedural schedule ordered by the presiding administrative law judge. The affidavits of Bureau witnesses Christine F. McElwain, Fred Maia, James Georgias, John B. Johnston and Walter A. Ramsey are

attached. The attachments to the affidavits of Ms. McElwain, Mr. Maia¹ and Mr. Ramsey are hereby offered as Bureau exhibits through those affiants.

Additionally, two certifications by the Commission's Secretary are attached. One certification indicates that the attachments to it are copies of documents contained in the Commission's official files; these documents are hereby offered as Bureau exhibits. The other certification indicates that attachments 4 through 27, and 46, to Mr. Maia's affidavits are copies of documents contained in the Commission's official files.

Further, the Bureau offers as exhibits its Interrogatories to the respondents, dated June 24, 1992; the respondents' answers dated July 9, 1992, to the Bureau's Interrogatories; the Bureau's Request for Admissions from the respondents, dated June 24, 1992; and the respondents' responses to the Bureau's Requests for Admissions, dated July 9, 1992. Copies of these documents have already been filed in this proceeding and are in the possession of the presiding administrative law judge and all parties or their attorneys.

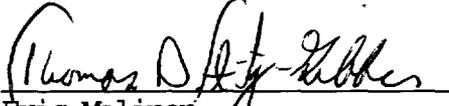
¹ We have determined that Attachments 28 through 45 to Mr. Maia's affidavit of August 27, 1992, are unnecessary to the Bureau's case. We have eliminated those attachments in order to avoid unnecessarily burdening the record.

The Bureau intends to call the respondents as adverse witnesses. Summaries of the matters on which the Bureau proposes to examine the adverse witnesses have already been provided in the Bureau's List of Witnesses and Outline of Evidence, submitted on June 15, 1992.

Respectfully Submitted,

Ralph A. Haller
Chief, Private Radio Bureau

By:


Eric Malinen
Thomas D. Fitz-Gibbon
Attorneys

Dated: August 31, 1992

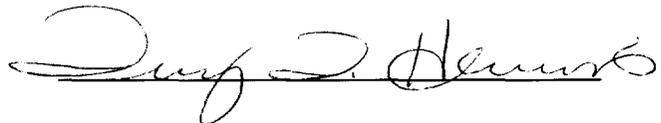
Certificate of Service

I, Ivy Harris, certify that on August 31, 1992, a copy of the foregoing
SUBMISSION OF CASE IN CHIEF, filed on behalf of the Chief, Private Radio
Bureau, was sent by First Class mail to:

Martin J. Barab, Esq.
9606 Santa Monica Boulevard,
Third Floor
Beverly Hills, California 90210

George L. Lyon, Jr., Esq.
Lukas, McGowan, Nace & Gutierrez
1819 H Street, N.W.,
Seventh Floor
Washington, D.C. 20006
(Hand Carried)

Joseph Chachkin
Administrative Law Judge
Federal Communications Commission
2000 L Street, N.W., Room 226
(Hand Carried)



UNITED STATES OF AMERICA

FEDERAL COMMUNICATIONS COMMISSION

Washington, D. C.

I, Donna R. Searcy, hereby certify that the attached are true and correct copies of the following documents on file in this Commission, and that I am their official custodian:

Amateur Service applications (Form 610) submitted to the Commission by Tracey L. Gullotti on November 12, 1990, January 6, 1991, and April 12, 1991.

IN WITNESS WHEREOF, I have hereunto
set my hand, and caused the seal
of the Federal Communications
Commission to be affixed, this

31st day of August, 1992.

Donna R. Searcy
Secretary

APPLICATION FOR AMATEUR RADIO STATION AND/OR OPERATOR LICENSE

NO FCC FILING FEE REQUIRED (see instruction H)

ADMINISTERING VES' REPORT			EXAMINATION ELEMENTS							
Applicant is credited for: <input checked="" type="checkbox"/>			1(A)	1(B)	1(C)	2	3(A)	3(B)	4(A)	4(B)
A. FCC Amateur license held (97.25(a)):	Class <i>NOVICE</i>	→	(NT)	(GA)		(NTGA)	(TGA)	(GA)	(A)	
B. CERTIFICATE(S) OF SUCCESSFUL COMPLETION OF AN EXAMINATION HELD (97.25(b)):	→	→	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued
C. FCC Commercial Radiotelegraph Operator License held (97.25(c)):	Number:	→			Exp Date					
D. Examination elements passed that were administered at this session:	→	→								
E. APPLICANT is qualified for operator license class: <input type="checkbox"/> None:			H. Date of VEC coordinated examination session: <i>1/06/91</i>							
E1. <input type="checkbox"/> NOVICE (Elements 1(A), 1(B), or 1(C) and 2)			I. VEC Receipt Date: <i>JAN 17 1991</i>							
E2. <input checked="" type="checkbox"/> TECHNICIAN (Elements 1(A), 1(B), or 1(C), 2 and 3(A))										
<input type="checkbox"/> GENERAL (Elements 1(B) or 1(C), 2, 3(A), and 3(B))										
<input type="checkbox"/> ADVANCED (Elements 1(B) or 1(C), 2, 3(A), 3(B) and 4(A))										
<input type="checkbox"/> AMATEUR EXTRA (Elements 1(C), 2, 3(A), 3(B), 4(A), and 4(B))										
F. Name of Volunteer-Examiner Coordinator: (VEC coordinated sessions only) <i>WSYE-VEC</i>										
G. Examination session location: (VEC coordinated sessions only) <i>Marina Del Rey, CA</i>										
SECTION I										
1. IF YOU HOLD A VALID LICENSE ATTACH THE ORIGINAL LICENSE OR PHOTOCOPY ON BACK OF APPLICATION. IF THE VALID LICENSE OR CERTIFICATE OF SUCCESSFUL COMPLETION OF AN EXAMINATION WAS LOST OR DESTROYED, PLEASE EXPLAIN.										
2. CHECK ONE OR MORE ITEMS, NORMALLY ALL LICENSES ARE ISSUED FOR A 10 YEAR TERM.										
2A. <input type="checkbox"/> RENEW LICENSE—NO OTHER CHANGES →			EXPIRATION DATE (Month, Day, Year)							
2B. <input type="checkbox"/> REINSTATE LICENSE EXPIRED LESS THAN 2 YEARS →										
2C. <input type="checkbox"/> EXAMINATION FOR NEW LICENSE			FORMER LAST NAME				SUFFIX (Jr., Sr., etc.)			
2D. <input checked="" type="checkbox"/> EXAMINATION TO UPGRADE OPERATOR CLASS			FORMER FIRST NAME				MIDDLE INITIAL			
2E. <input type="checkbox"/> CHANGE CALL SIGN (Be sure you are eligible—See Inst. 2E)										
2F. <input type="checkbox"/> CHANGE NAME (Give former name) →										
2G. <input type="checkbox"/> CHANGE MAILING ADDRESS										
2H. <input type="checkbox"/> CHANGE STATION LOCATION										
3. CALL SIGN (If you checked 2C above, skip items 3 and 4) <i>KC6PTQ</i>			4. OPERATOR CLASS OF THE ATTACHED LICENSE: <i>Novice</i>							
5. CURRENT FIRST NAME <i>TRACEY</i>	M.I. <i>L</i>	LAST NAME <i>GULLOTTI</i>	SUFFIX (Jr., Sr., etc.)	6. DATE OF BIRTH (Month, Day, Year) <i>03-04-66</i>						
7. CURRENT MAILING ADDRESS (Number and Street) <i>18150 Oxford Street</i>			CITY <i>Tarzana</i>			STATE <i>CA</i>	ZIP CODE <i>91556</i>			
8. CURRENT STATION LOCATION (Do not use a P.O. Box No., RFD No., or General Delivery. See Instruction 8) <i>SAME AS ABOVE</i>			CITY				STATE			
9. Would a Commission grant of your application be an action which may have a significant environmental effect as defined by Section 1.1307 of the Commission's Rules? See instruction 9. If you answer "yes" submit the statement as required by Sections 1.1308 and 1.1311. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO										
10. Do you have any other amateur radio application on file with the Commission that has not been acted upon? If yes, answer items 11 and 12. <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO										
11. PURPOSE OF OTHER APPLICATION					12. DATE SUBMITTED (Month, Day, Year)					
I CERTIFY THAT all statements herein and attachments herewith are true, complete, and correct to the best of my knowledge and belief and are made in good faith; that I am not a representative of a foreign government; that I waive any claim to the use of any particular frequency regardless of prior use by license or otherwise; and that the station to be licensed will be inaccessible to unauthorized persons.										
WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUNISHABLE BY FINE AND IMPRISONMENT U.S. CODE TITLE 18, SECTION 1001										
13. SIGNATURE OF APPLICANT: (Must match item 5) <i>Tracey L. Gullatti</i>			14. DATE SIGNED: <i>1-06-91</i>							

(OVER)

ATTACH THE ORIGINAL LICENSE OR PHOTOCOPY HERE

SECTION II—EXAMINATION INFORMATION

SECTION II-A FOR NOVICE OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

1B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)

1C. VE'S OPERATOR CLASS:

GENERAL ADVANCED AMATEUR EXTRA

1D. VE'S STATION CALL SIGN

1E. LICENSE EXPIRATION DATE:

1F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

1G. SIGNATURE: (Must match Item 1A)

DATE SIGNED

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

2B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)

2C. VE'S OPERATOR CLASS:

GENERAL ADVANCED AMATEUR EXTRA

2D. VE'S STATION CALL SIGN

2E. LICENSE EXPIRATION DATE:

2F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

2G. SIGNATURE: (Must match Item 2A)

DATE SIGNED

SECTION II-B FOR TECHNICIAN, GENERAL, ADVANCED, OR AMATEUR EXTRA OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element(s) for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

George A. Stair 7945

1B. VE'S STATION CALL SIGN:

KJ6TQ

1C. SIGNATURE: (Must match Item 1A)

George A. Stair

DATE SIGNED:

1/06/91

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

Sandra V. Crane 7959

2B. VE'S STATION CALL SIGN:

N6TFO

2C. SIGNATURE: (Must match Item 2A)

Sandra V. Crane

DATE SIGNED:

1-6-91

3A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

John J. Quinn 6593

3B. VE'S STATION CALL SIGN:

KJ6HW

3C. SIGNATURE: (Must match Item 3A)

John J. Quinn

DATE SIGNED:

1-06-91

FEDERAL COMMUNICATIONS COMMISSION
P.O. Box 1020
GETTYSBURG, PA 17326

Approved OMB
3060-0003
Expires 12/31/89

APPLICATION FOR AMATEUR RADIO STATION AND/OR OPERATOR LICENSE

NO FCC FILING FEE REQUIRED (see instruction H)

ADMINISTERING VES' REPORT		EXAMINATION ELEMENTS							
Applicant is credited for: \blacktriangleleft		1(A)	1(B)	1(C)	2	3(A)	3(B)	4(A)	4(B)
A. FCC Amateur license held (97.25(a)):	Class \rightarrow	(NT)	(GA)		(NTGA)	(TGA)	(GA)	(A)	
B. CERTIFICATE(S) OF SUCCESSFUL COMPLETION OF AN EXAMINATION HELD (97.25(b)):	\rightarrow	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued
C. FCC Commercial Radiotelegraph Operator License held (97.25(c)):	Number: \rightarrow			Exp Date					
D. Examination elements passed that were administered at this session:	\rightarrow	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>				
E. APPLICANT is qualified for operator license class: <input type="checkbox"/> None:		H. Date of VEC coordinated examination session:							
E1. <input checked="" type="checkbox"/> NOVICE (Elements 1(A), 1(B), or 1(C) and 2)		I. VEC Receipt Date:							
E2. <input type="checkbox"/> TECHNICIAN (Elements 1(A), 1(B), or 1(C), 2 and 3(A))									
<input type="checkbox"/> GENERAL (Elements 1(B) or 1(C), 2, 3(A), and 3(B))									
<input type="checkbox"/> ADVANCED (Elements 1(B) or 1(C), 2, 3(A), 3(B) and 4(A))									
<input type="checkbox"/> AMATEUR EXTRA (Elements 1(C), 2, 3(A), 3(B), 4(A), and 4(B))									
F. Name of Volunteer-Examiner Coordinator: (VEC coordinated sessions only)									
G. Examination session location: (VEC coordinated sessions only)									

SECTION I

1. IF YOU HOLD A VALID LICENSE ATTACH THE ORIGINAL LICENSE OR PHOTOCOPY ON BACK OF APPLICATION. IF THE VALID LICENSE OR CERTIFICATE OF SUCCESSFUL COMPLETION OF AN EXAMINATION WAS LOST OR DESTROYED, PLEASE EXPLAIN.

2. CHECK ONE OR MORE ITEMS, NORMALLY ALL LICENSES ARE ISSUED FOR A 10 YEAR TERM.

2A. <input type="checkbox"/> RENEW LICENSE—NO OTHER CHANGES \rightarrow	EXPIRATION DATE (Month, Day, Year)
2B. <input type="checkbox"/> REINSTATE LICENSE EXPIRED LESS THAN 2 YEARS \rightarrow	
2C. <input checked="" type="checkbox"/> EXAMINATION FOR NEW LICENSE	
2D. <input type="checkbox"/> EXAMINATION TO UPGRADE OPERATOR CLASS	
2E. <input type="checkbox"/> CHANGE CALL SIGN (Be sure you are eligible—See Inst. 2E)	
2F. <input type="checkbox"/> CHANGE NAME (Give former name) \rightarrow	
2G. <input type="checkbox"/> CHANGE MAILING ADDRESS	
2H. <input type="checkbox"/> CHANGE STATION LOCATION	
3. CALL SIGN (If you checked 2C above, skip items 3 and 4)	4. OPERATOR CLASS OF THE ATTACHED LICENSE:

5. CURRENT FIRST NAME	M.I.	LAST NAME	SUFFIX (Jr., Sr., etc.)	6. DATE OF BIRTH (Month, Day, Year)
Tracey	L.	Gullotti		03-04-66

7. CURRENT MAILING ADDRESS (Number and Street)	CITY	STATE	ZIP CODE
18150 Oxnard ST # 93	Tarzana	CA	91356

8. CURRENT STATION LOCATION (Do not use a P.O. Box No., RFD No., or General Delivery. See Instruction 8)

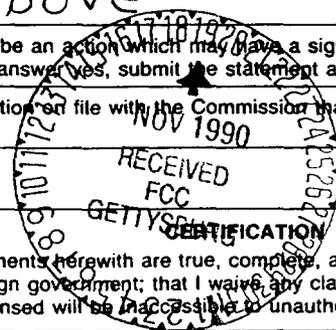
same as above

9. Would a Commission grant of your application be an action which may have a significant environmental effect as defined by Section 1.1307 of the Commission's Rules? See instruction 9. If you answer yes, submit the statement as required by Sections 1.1308 and 1.1311. YES NO

10. Do you have any other amateur radio application on file with the Commission that has not been acted upon? If yes, answer items 11 and 12. YES NO

11. PURPOSE OF OTHER APPLICATION

12. DATE SUBMITTED (Month, Day, Year)



I CERTIFY THAT all statements herein and attachments herewith are true, complete, and correct to the best of my knowledge and belief and are made in good faith; that I am not a representative of a foreign government; that I waive any claim to the use of any particular frequency regardless of prior use by license or otherwise; and that the station to be licensed will be accessible to unauthorized persons.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUNISHABLE BY FINE AND IMPRISONMENT
U.S. CODE TITLE 18, SECTION 1001

13. SIGNATURE OF APPLICANT: (Must match item 5)	14. DATE SIGNED:
<i>Tracey L. Gullotti</i>	11/12/90

(OVER)

ATTACH THE ORIGINAL LICENSE OR PHOTOCOPY HERE

SECTION II - EXAMINATION INFORMATION

SECTION II-A FOR NOVICE OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)
Dandra V. CRANE

1B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)
4754 La Villa Marina #J, Marina Del Rey, Ca. 90292

1C. VE'S OPERATOR CLASS:
 GENERAL ADVANCED AMATEUR EXTRA

1D. VE'S STATION CALL SIGN
N6TFO

1E. LICENSE EXPIRATION DATE:
06-05-00

1F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

1G. SIGNATURE: (Must match Item 1A)
Dandra V. Crane

DATE SIGNED
11-12-90

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)
Charles PASCAL

2B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)
4455 HARDING ST., Culver City, Ca.

2C. VE'S OPERATOR CLASS:
 GENERAL ADVANCED AMATEUR EXTRA

2D. VE'S STATION CALL SIGN
WB6CIY

2E. LICENSE EXPIRATION DATE:
02-05-00

2F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

2G. SIGNATURE: (Must match Item 2A)
Charles Paschal

DATE SIGNED
11-12-90

SECTION II-B FOR TECHNICIAN, GENERAL, ADVANCED, OR AMATEUR EXTRA OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element(s) for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

1B. VE'S STATION CALL SIGN:

1C. SIGNATURE: (Must match Item 1A)

DATE SIGNED:

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

2B. VE'S STATION CALL SIGN:

2C. SIGNATURE: (Must match Item 2A)

DATE SIGNED:

3A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

3B. VE'S STATION CALL SIGN:

3C. SIGNATURE: (Must match Item 3A)

DATE SIGNED:

FEDERAL COMMUNICATIONS COMMISSION
P.O. Box 1020
GETTYSBURG, PA 17326

Approved by J OMB
3060-0003
Expires 12/31/89

APPLICATION FOR AMATEUR RADIO STATION AND/OR OPERATOR LICENSE
NO FCC FILING FEE REQUIRED (see instruction H)

Hold

ADMINISTERING VES REPORT			EXAMINATION ELEMENTS							
Applicant is credited for: <input checked="" type="checkbox"/> Novice			1(A)	1(B)	1(C)	2	3(A)	3(B)	4(A)	4(B)
A. FCC Amateur license held (97.25(a)):	Class	→	(NT)	(GA)		(NTGA)	(TGA)	(GA)	(A)	
B. CERTIFICATE(S) OF SUCCESSFUL COMPLETION OF AN EXAMINATION HELD (97.25(b)):	→		Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued	Date issued
C. FCC Commercial Radiotelegraph Operator License held (97.25(c)):	Number:	→			Exp Date					
D. Examination elements passed that were administered at this session:	→									
E. APPLICANT is qualified for operator license class: <input type="checkbox"/> None:			H. Date of VEC coordinated examination session:							
E1. <input type="checkbox"/> NOVICE (Elements 1(A), 1(B), or 1(C) and 2)			4-12-91							
E2. <input type="checkbox"/> TECHNICIAN (Elements 1(A), 1(B), or 1(C), 2 and 3(A))			I. VEC Receipt Date:							
<input checked="" type="checkbox"/> GENERAL (Elements 1(B) or 1(C), 2, 3(A), and 3(B))			APR 19 1991							
<input type="checkbox"/> ADVANCED (Elements 1(B) or 1(C), 2, 3(A), 3(B) and 4(A))			W5YL-VEC							
<input type="checkbox"/> AMATEUR EXTRA (Elements 1(C), 2, 3(A), 3(B), 4(A), and 4(B))			P.O. BOX 505101							
F. Name of Volunteer-Examiner Coordinator: (VEC coordinated sessions only)			DALLAS, TEXAS 75356-5101							
G. Examination session location: (VEC coordinated sessions only)										

SECTION I

1. IF YOU HOLD A VALID LICENSE ATTACH THE ORIGINAL LICENSE OR PHOTOCOPY ON BACK OF APPLICATION. IF THE VALID LICENSE OR CERTIFICATE OF SUCCESSFUL COMPLETION OF AN EXAMINATION WAS LOST OR DESTROYED, PLEASE EXPLAIN.

2. CHECK ONE OR MORE ITEMS, NORMALLY ALL LICENSES ARE ISSUED FOR A 10 YEAR TERM.

2A. RENEW LICENSE—NO OTHER CHANGES →

2B. REINSTATE LICENSE EXPIRED LESS THAN 2 YEARS →

2C. EXAMINATION FOR NEW LICENSE

2D. EXAMINATION TO UPGRADE OPERATOR CLASS

2E. CHANGE CALL SIGN (Be sure you are eligible—See Inst. 2E)

2F. CHANGE NAME (Give former name) →

2G. CHANGE MAILING ADDRESS

2H. CHANGE STATION LOCATION

3. CALL SIGN (If you checked 2C above, skip items 3 and 4)
~~KC6PTQ~~ KC6PTQ

4. OPERATOR CLASS OF THE ATTACHED LICENSE:
TECH

5. CURRENT FIRST NAME: Tracey M.I. LAST NAME: Gullotti SUFFIX (Jr., Sr., etc.):

6. DATE OF BIRTH (Month, Day, Year): 03-04-66

7. CURRENT MAILING ADDRESS (Number and Street): 18150 Oxnard St. #93 CITY: Tarzana STATE: CA ZIP CODE: 91356

8. CURRENT STATION LOCATION (Do not use a P.O. Box No., RFD No., or General Delivery. See instruction 8)
Same as in #7 CITY: STATE: CA

9. Would a Commission grant of your application be an action which may have a significant environmental effect as defined by Section 1.1307 of the Commission's Rules? See instruction 9. If you answer yes, submit the statement as required by Sections 1.1308 and 1.1311. YES NO

10. Do you have any other amateur radio application on file with the Commission that has not been acted upon? If yes, answer items 11 and 12. YES NO

11. PURPOSE OF OTHER APPLICATION: Technician

12. DATE SUBMITTED (Month, Day, Year):

CERTIFICATION

I CERTIFY THAT all statements herein and attachments herewith are true, complete, and correct to the best of my knowledge and belief and are made in good faith; that I am not a representative of a foreign government; that I waive any claim to the use of any particular frequency regardless of prior use by license or otherwise; and that the station to be licensed will be inaccessible to unauthorized persons.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ATTACHMENTS ARE PUNISHABLE BY FINE AND IMPRISONMENT
U.S. CODE TITLE 18, SECTION 1001

13. SIGNATURE OF APPLICANT: (Must match item 5) *Tracey Gullotti*

14. DATE SIGNED: 4-12-91

(OVER)

SECTION II—EXAMINATION INFORMATION

SECTION II-A FOR NOVICE OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

1B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)

1C. VE'S OPERATOR CLASS:

GENERAL ADVANCED AMATEUR EXTRA

1D. VE'S STATION CALL SIGN

1E. LICENSE EXPIRATION DATE:

1F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

1G. SIGNATURE: (Must match Item 1A)

DATE SIGNED

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

2B. VE'S MAILING ADDRESS: (Number, Street, City, State, ZIP Code)

2C. VE'S OPERATOR CLASS:

GENERAL ADVANCED AMATEUR EXTRA

2D. VE'S STATION CALL SIGN

2E. LICENSE EXPIRATION DATE:

2F. IF YOU HAVE AN APPLICATION PENDING FOR YOUR LICENSE, GIVE FILING DATE:

2G. SIGNATURE: (Must match Item 2A)

DATE SIGNED

SECTION II-B FOR TECHNICIAN, GENERAL, ADVANCED, OR AMATEUR EXTRA OPERATOR EXAMINATION ONLY. To be completed by the Administering VEs after completing the Administering VE's Report on the other side of this form.

CERTIFICATION

I CERTIFY THAT I have complied with the Administering VE requirements stated in Part 97 of the Commission's Rules; THAT I have administered to the applicant and graded an amateur radio operator examination in accordance with Part 97 of the Commission's Rules; THAT I have indicated in the Administering VE's Report the examination element(s) the applicant passed; THAT I have examined documents held by the applicant and I have indicated in the Administering VE's Report the examination element(s) for which the applicant is given examination credit in accordance with Part 97 of the Commission's Rules.

1A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

DAVID D WALLACE JR 2595

1B. VE'S STATION CALL SIGN:

WR6H

1C. SIGNATURE: (Must match Item 1A)

David D Wallace Jr

DATE SIGNED:

4-12-91

2A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

Sandra V. Crane 7959

2B. VE'S STATION CALL SIGN:

N6TFD

2C. SIGNATURE: (Must match Item 2A)

Sandra V. Crane

DATE SIGNED:

4-12-91

3A. VOLUNTEER EXAMINER'S NAME: (First, MI, Last, Suffix) (Print or Type)

Kimberly R Wallace 2594

3B. VE'S STATION CALL SIGN:

KB6K09

3C. SIGNATURE: (Must match Item 3A)

Kimberly R. Wallace

DATE SIGNED:

4-12-91

UNITED STATES OF AMERICA

FEDERAL COMMUNICATIONS COMMISSION

Washington, D. C.

I, Donna R. Searcy, hereby certify that the attached are true and correct copies of the following documents on file in this Commission, and that I am their official custodian:

Volunteer Examiner's Reports from amateur service examination sessions held on August 4, August 24 and September 14, 1991; applications (Form 610) and examination papers from those session; and the question pools for examination elements 2 and 3A.

IN WITNESS WHEREOF, I have hereunto
set my hand, and caused the seal
of the Federal Communications
Commission to be affixed, this

31st day of August, 1992.

Donna R. Searcy
Secretary

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
)
Revocation of License of)
) PR Docket No. 92-119
SANDRA V. CRANE)
Amateur Radio Station)
N6TFO)
and)
)
Suspension of License of)
)
SANDRA V. CRANE)
Amateur Extra Class)
Radio Operator License)
and)
)
Revocation of License of)
)
CHARLES P. PASCAL)
Amateur Radio Station)
WB6CIY)
and)
)
Suspension of License of)
)
CHARLES P. PASCAL)
Amateur Extra Class)
Radio Operator License)

AFFIDAVIT OF WALTER A. RAMSEY

I, Walter A. Ramsey, being first duly sworn, depose and state as follows:

1. I hold the license for Amateur Station AK3B and an Amateur Extra Class operator license. I have held my Amateur Extra Class operator license since 1979. Before retiring, I was a U.S. Navy radio operator for 12 years and I was a Senior Staff Specialist at Vitro Corporation for 11 years. My function in the latter position was monitoring electronic shipboard configurations. As a

naval radio operator, I was trained in Morse code. I can copy Morse code at a speed of 25 words per minute.

2. Since 1981, I have taught courses that prepare students for amateur license examinations. I have taught approximately 30 such courses, including about 10 courses for Novice Class and Technician Class applicants. The courses for Novice and Technician applicants consist of seven weekly 2-hour sessions; the students are expected to study at home one hour for each hour spent in class. I am very familiar with the amount of class and study time needed to prepare students for amateur license examinations.

3. I am also a volunteer examiner (VE) of applicants for amateur licenses. I am accredited by the ARRL-VEC and the Laurel Amateur Radio Club VEC. I have been a VE since 1984 and have administered examinations at approximately 6-7 test sessions. I have administered examinations for all classes of amateur licenses. I have never administered examinations to any of my own students. I have prepared written examinations for the Novice Class license (element 2) from the question pools, and have also prepared the 5-words-per-minute Morse code examination (element 1A).

4. In my opinion, four hours of instruction at a single session would be extremely inadequate preparation for the written Novice and Technician examinations (elements 2 and 3A). The information required to pass those examinations could not be covered adequately in a four-hour class. The amount of outside study that the students taking a four-hour class would need for adequate preparation would be very considerable (about 24 hours). I have

examined the notes (Attachment 1) taken by Christine F. McElwain at the class she attended on August 4, 1991, and have compared them with the question pools from which the questions for examination elements 2 and 3A are drawn.

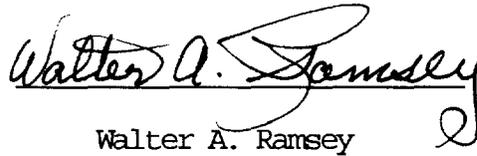
Attachment 2 is a true and correct copy of those question pools. My comparison indicates that the instruction on August 4, 1991, as shown by Ms. McElwain's notes, included less than 50% of the question pool for element 2 and less than 50% of the question pool for element 3A.

5. I have also examined the notes (Attachment 3) Ms. McElwain took at the class she attended on August 24, 1991, and have compared those notes with the question pools for elements 2 and 3A. My comparison indicates that the instruction on August 24, 1991, as shown by Ms. McElwain's notes, included less than 50% of the question pool for element 2 and less than 50% of the question pool for element 3A.

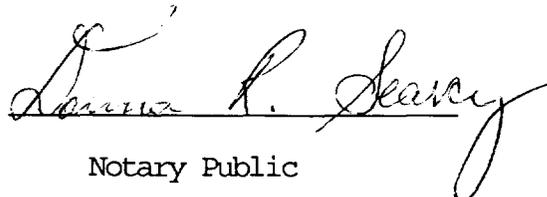
6. I have read the examinations labeled as Attachments 4, 5 and 6. The correct answers to these questions are indicated in Attachment 7. My examination of Ms. McElwain's notes (Attachment 1) for August 4, 1991, indicates that they include the information necessary to answer all or nearly all of the questions contained in attachment 4. My examination of Ms. McElwain's notes (Attachment 3) for August 24, 1991, indicates that they contain the information necessary to answer all or nearly all of the questions contained in Attachments 5 and 6.

7. In my opinion, 45 minutes of instruction at a single session would be extremely inadequate preparation for a 5-words-per-minute Morse code

examination. Adequate preparation would require instruction and practice sessions over a period of approximately 3-4 weeks. I have examined the test paper (Attachment 8) for Ms. McElwain's Morse code examination (Element 1A) on August 4, 1991, and I find that Ms. McElwain's Morse code examination on that date was much easier to pass than any I have ever administered. I have also examined Ms. McElwain's test paper (Attachment 9) for the 5-words-per-minute Morse code examination on September 14, 1991, and Ms. McElwain's written report (Attachment 10) dated September 29, 1991, concerning that examination. I find that the Morse code examination taken by Ms. McElwain on September 14, 1991, was more difficult than the Morse code examination she took on August 4, 1991, but that it was still considerably easier than any element 1A examination I have ever administered. I have listened to the tape recording Ms. McElwain made during the September 14, 1991, examination, and I find that the transcription of Ms. McElwain's Morse code examination, contained in Attachment 10, is true and correct.


Walter A. Ramsey

Subscribed and sworn to before me this 31st day of August, 1992.


Notary Public

Donna R. Searcy
Notary Public District of Columbia
My commission expires August 31, 1992

Attachments

654-4739

Self training

permit ^{or} authority ^{to operate} - amateur radio operator

responsibility = control operator

Rules - 97 - all regulations - doesn't regulate station construction

ham license - all but rep of foreign govern

call sign - at end every 10" and at end of QSO (conversation)

listen for clear frequency - think simple

work on tower - wear safety belt (carefully inspected)

work under tower - hard hat

lightning storm - ground everything

cold water pipe - good ground

dummy load - eliminates on the air tune-up interference

TX (transmitter) - ^{just dummy} low pass filter - will block higher freq's - allows low one's to pass - put high pass on neighbors TV to allow high freqs to pass

entry - novice
tech - above novice

- key novice freq.

28.3 to 28.5 MHz SSB-J3 200 watts

222.1 to 223.91 FM - F3E 25 watts

35 meters

higher
freq.
power

Interference handbook - FCC - free -

Used to draw a schematic around but
one of the VE's has gotten wise. Charlie
says they'll find a dumber VE.

Electronics - study of flow of electrons

current - measured in amps

amp indicates how many electrons
flowing in circuit

volts - force of amps in circuit

what is unit of voltage - volt

reaction is resistance and is
measured in ohms

law of relationship - ohms law

know 2 things in circuit can find third

conductors - ^{old copper} gas ^{latium} - free electrons

- heat makes them flow

insulators - ^{low} gas ⁱⁿ plastic

parts to a radio -

resistors - resists m

capacitors - stores $\frac{1}{2}$ earth ground

inductors - strains

ionosphere - ^{forward of world prop} refracts signals back to earth

- ^{at night} ~~medium~~ - prop

line of sight - vhf/uhf -

6 miles - horizon

repeater - range extender

(3)

Upside
cluster foot

freq. to Band conversion

group of freq

300 ÷ freq ^{mhz} 28.3 m

147.735 | 3000.0

2 147.735 | 3000.0

29547 | 768

50 | 300

measure
standing
wave
ratio
mets

234 for 1/4 wave

234 ÷ freq

$$28.3 \overline{) 234} = 8.26 \text{ feet}$$

$$28.3 \overline{) 3000} = 106.36$$

$$19 \overline{) 300} = 15.78$$

$$10 \overline{) 300} = 30$$

$$300 \div \text{freq}$$

$$936 \overline{) 3000} = 3.2$$

Power in freq

$$14 \overline{) 1234} = 88.14$$

234 = 1/4 wave \div freq

468 = 1/2 wave

④④

Antennas fed with feed line = coax
50-52 ohms

Antennas

beam - sends - radiates one direct

vertical - all directions

dipole - 2 direct

lo - to mega band - old receivers calibrated ~~in~~
in KHZ - now dec 3 places

~~3750 khz~~ ~~3750~~ 3750 KHZ = 3.750 MHz

connected

mike - ~~transmitter~~ SWR bud - ant sw - antenna

TNC - Terminal ^{network} node controller - used to communicate
with computer

$I^2 = VE$
Lance

285

harmonics - multiples up ∞

harmonics - ~~down~~

7/300

7.1 = 4th har =
28.4

Amateur license - ^{renew every} 10 years (5) ~~(7)~~
NP in English

transmit as short as poss.

remote control - r/c device - transmitter TX.
- fcc concerned about no, addn + call sign
- affix to TX

broadcast - illegal in ama - radio - 1 way trans
allowable -

beacon - R@Rbb.
remote control devices

emerg. info bulletin - ^{dom. to life of prop.} health + welfare trans
Newsline

bulletin pert. to ham 213 462 0008

- Morse code practice

beacons send call to sign - 24 hrs a day -
tests prop ionosphere

tactical - first trans from an area affected
by

hills - may be no more than once a week
no longer than one hour + must be
conducted by a responsible org.

DCS - purchase of equip + class - tax deduct.

ionosphere - 3 layers

D - Dense day

E - mid - map ionization

F - firm layer -

min ionization - just before dawn

HF = high freq.

D layer absorb - absorbs sig like sponge during day

UHF & VLF expands tropospheric ducting

layers of warm air - hot air goes to troposphere - ducted to long range.

tropo - expands.

(5)

rf - danger - heat

(7) (8)

swr - directional watt meter - how many going & how many returning

- 96 forward
- 94 reflected

92

80 forward - 70

10 ref

100

if power more than 10% reflected power

current - rated in amps - measure with amp meter - is connected in series (flows 1 way). To measure pressure on circuit

- Volt meter - connected in parallel.

- to measure resistance - ohm meter - also connected in ~~series~~ parallel

only 1 meter in series

120 V 47000 ohms

$$\begin{array}{r}
 120.00 \\
 47000 \overline{) 120.00} \\
 \underline{.00255} \\
 0000
 \end{array}$$

only one quest.
with math -
always same
one

capacitors store energy in farads (8)
micro farads 10^{-6} millionth
pico farads 10^{-12} trillionth

air core inductors used in radio
because they have low circuit losses

Heart of all receivers - detector - detects
the kind of signal - SSB - SSB
FM - FM detector

~~device~~

modes of transmission

F3E - FM - vary frequency

J3 - sidetone

CW - switching TX ^{on/off} - morse code

AM - accomplished by varying strength -
amplitude

open parallel line feed line that was
used can be open at high standing wave
will interfere with everything (not twin lead)

beam - one direct

also quad - two or more parallel
loops each 1 elec wave length
long

2 types of coax feed line - one side grounded
- unbalanced
- both sides ~~to~~ grounded - balanced
not

Power - measured at crest or peak (9) (10)
of modulation index - peak envelope power

offset

70cm - 440

→ 5 mhz

440

70cm - 5 meg mhz

1.25mhz
220cm 1.6 mhz

2m - 16 mhz

! L. secret tones - or to operate repeater
in close proximity