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

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Federal Communications Commission
Office of the Secretary

In the Matter of)	WT Docket No. 08-20	Office of the Secretary
WILLIAM F. CROWELL)))	FCC File No. 0002928684	
Application to Renew License for Amateur Radio Service Station W6WBJ))	File No. EB-08-IH-0434	

To: William F. Crowell

ENFORCEMENT BUREAU'S FIRST SET OF INTERROGATORIES TO WILLIAM F. CROWELL

- 1. The Enforcement Bureau ("Bureau"), pursuant to Sections 1.311 and 1.323 of the Commission's rules, 47 C.F.R. §§ 1.311 and 1.323, submits the following interrogatories to William F. Crowell ("Crowell").
- 2. Crowell shall deliver his responses to the offices of the Investigations and Hearings Division, Enforcement Bureau, Suite 4-C330, 445 12th Street, S.W., Washington, DC 20554 (or at some other location that is mutually acceptable to the Bureau and Crowell) within 14 calendar days of the date of these Interrogatories.
- 3. The obligation of Crowell to answer these Interrogatories is continuing in nature. Crowell has an obligation to provide in the future any and all additional responsive information that may come to his attention subsequent to his answering these Interrogatories but not initially disclosed at the time, date, and place set forth herein or in any supplemental answers that he submits. In this regard, Crowell must supplement his initial and supplemental responses if he learns that, in some material respect, the responses initially provided, or as supplemented, were

No. of Copies rec'd 0+6 List ABCDE incomplete or incorrect or if additional responsive information is acquired by or has become known to him after his initial or supplemental responses.

Definitions

- a. As used herein, the term "William F. Crowell" or "Crowell" or "you" means William F. Crowell, the Amateur Radio Operator and Licensee of Amateur Radio Service Station W6WBJ (formerly N6AYJ), FRN No. 0014454912 and/or someone acting at the request of or on behalf of William F. Crowell.
- b. The term "FCC" or "Commission" means Federal Communications Commission and includes any and all Bureaus, Divisions, Branches, and offices thereof.
- c. The terms "relate to" and "relating to" mean constitutes, contains, embodies, reflects, identifies, states, refers to, deals with, or in any way is pertinent to the specified subject, including documents concerning the preparation of the documents.
 - d. The term "and" also means "or" and the term "or" also means "and."
 - e. The term "each" also means "every" and the term "every" also means "each."
 - f. The term "all" also means "any" and the term "any" also means "all."
- g. The term "document" means the complete original (or in lieu thereof, exact copies of the original) and any non-identical copy (whether different from the original because of notations on the copy or otherwise), regardless of origin or location, of any taped, recorded, transcribed, written, typed, printed, filmed, videotaped, punched, computer-stored, or graphic matter of every type and description, however and by whomever prepared, produced, disseminated, or made, including but not limited to any book, pamphlet, periodical, contract, agreement, correspondence, letter, facsimile, e-mail (including, but not limited to, any and all attachments thereto), file, invoice, memorandum, note, telegram, report, record, handwritten

note, working paper, routing slip, chart, graph, photograph, paper, index, map, tabulation, manual, guide, outline, script, abstract, history, calendar, diary, agenda, minutes, marketing plan, research paper, preliminary drafts, or versions of all of the above, and computer material (printouts, cards, magnetic or electronic tapes, disks and such codes or instructions as will transform such computer materials into easily understandable form) in the possession, custody, or control of Crowell.

- h. The term "identify" when used with reference to a person or persons, means to state his or her full name; last known business and residence addresses; last known business and residence telephone numbers; and all known email addresses for each person..
- i. The term "identify" when used with reference to a document means to state the full name, business address, resident address, home phone number, business phone number and all known email addresses of each person who wrote and prepared the document and each recipient of the document; in addition to the date; title and specific subject matter of the document.
- j. The terms "interfere" and "interference" mean interference which seriously degrades, obstructs or repeatedly interrupts a radio communication service operating in accordance with the radio regulations. *See* 47 C.F.R. § 97.3(a)(23).

Instructions

- a. These Interrogatories are continuing in character and require you to file supplemental answers if you obtain further or different information at a later time.
- b. When the name of a person or entity is requested, furnish the full name, home address, home telephone number, business address, and business telephone number.

- c. When an answer to an Interrogatory is based on personal knowledge of a person other than the person signing the answers to these Interrogatories, identify the person on whose personal knowledge the information is based.
- d. If information as to dates and/or times is requested as part of an Interrogatory and the precise dates and times are not known, estimate the dates and times and describe the factual basis for each such estimate.
- e. Where the identity of a document is requested, state the date of the document, the identity of all addressees and recipients, the identity of the author(s), and a description of the type of document (*i.e.*, whether a letter, memorandum, report, email, etc.).
- f. With regard to each answer, identify the person(s) or document(s) relied upon by Crowell in determining the substance of the answer.
- g. If any information called for by an Interrogatory is withheld under a claim of privilege, for such information specify the facts which support or which you contend support the claim of privilege.
- h. With regard to each answer, identify the person(s) or document(s) relied upon by Crowell in determining the substance of the answer.
- i. Unless otherwise provided herein, the period covered by the Interrogatories shall be from January 1, 2000 to the present.

Interrogatories

- 1. Identify all radio licenses you currently hold and the date(s) of issuance.
- 2. Provide all email addresses you have used and all email accounts in your name and, for each, identify who, if anyone, other than yourself has or had access to or otherwise has or had the ability to draft and send email correspondence from each and any such accounts;

- 3. Provide all nicknames, handles, aliases, or other names you have used in emails, in amateur radio communications, or otherwise (*i.e.*, "Retroguy," "Billy the Bill Collector," etc.).
- 4. Provide all internet website addresses that you have used to post comments relating to amateur radio, other amateur radio operators, the Commission, and/or any Commission employee.
- 5. Identify each person you expect to call as a witness at hearing and, as to each person identified:
 - a. state the specific matter of his/her anticipated testimony; and
 - b. summarize his/her anticipated testimony.
- 6. Identify each person you expect to call as an expert witness at hearing and, as to each person so identified:
 - a. state the specific subject matter of his/her anticipated testimony;
 - b. state the precise facts as to which the expert is expected to testify;
 - c. state the opinions expected to be presented by the witness;
 - d. state the basis for each such opinion;
 - e. state whether the witness is being paid, in money, services, or otherwise, to testify on your behalf and, if so, state the date, amount and method of each payment for, or in anticipation of, such testimony;
 - f. state the nature of your relationship with the expert;
 - g. provide the curriculum vitae and/or a comprehensive summary of the educational and professional experience relied upon to qualify each such witness as an expert.
 - 7. Explain why you applied for a call sign change on or about January 24, 2006.

- 8. Explain what, if anything, your vanity call sign, W6WBJ (in whole or in part) stands for or means.
- 9. State whether you have ever referred to yourself during a radio transmission or otherwise as the "World's Best Jammer" and/or otherwise stated that the letters WBJ in your vanity call sign stand for the "World's Best Jammer." If so:
 - a. provide the date and time of each such statement;
 - b. describe the method used to make and publish each such statement; and
 - c. identify each person to whom it was made;
 - d. If such statement was broadcast via a radio transmission, identify specifically and in detail:
 - i. the date and time of each and any such transmission;
 - ii. the frequency upon which each and any such transmission was broadcast;
 - iii. each person you have reason to believe heard each or any such transmission.
 - e. If such statement was contained in correspondence including, but not limited to, email, identify specifically and in detail:
 - the address you used to send each and any such message containing such statement;
 - ii. the addressee and recipient of each and any such message you sent including, but not limited to, the address of each such individual;
 - iii. text of each and any such message.

- 10. State whether you have ever referred to yourself during a radio transmission or otherwise as the "World's Biggest Jammer" and/or otherwise stated that the letters WBJ in your vanity call sign stand for the "World's Biggest Jammer." If so:
 - a. provide the date and time of each such statement;
 - b. describe the method used to make and publish each such statement; and
 - c. identify each person to whom it was made;
 - d. If such statement was broadcast via a radio transmission, identify specifically and in detail:
 - i. the date and time of each and any such transmission;
 - ii. the frequency upon which each and any such transmission was broadcast:
 - iii. each person you have reason to believe heard each or any such transmission.
 - e. If such statement was contained in correspondence including, but not limited to, email, identify specifically and in detail:
 - the address you used to send each and any such message containing such statement;
 - the addressee and recipient of each and any such message you sent including, but not limited to, the address of each such individual;
 - iii. text of each and any such message.
- 11. State whether you have ever referred to yourself during a radio transmission or otherwise as the "Water Buffalo Jammer" and/or otherwise stated that the letters WBJ in your vanity call sign stand for "Water Buffalo Jammer." If so,

- a. provide the date and time of each such statement;
- b. describe the method used to make and publish each such statement; and
- c. identify each person to whom it was made;
- d. If such statement was broadcast via a radio transmission, identify specifically and in detail:
 - i. the date and time of each and any such transmission;
 - ii. the frequency upon which each and any such transmission was broadcast;
 - iii. each person you have reason to believe heard each or any such transmission.
- e. If such statement was contained in correspondence including, but not limited to, email, identify specifically and in detail:
 - the address you used to send each and any such message containing such statement;
 - ii. the addressee and recipient of each and any such message you sent including, but not limited to, the address of each such individual;
 - iii. text of each and any such message.
- 12. State whether you have ever referred to yourself during a radio transmission, in an email, or otherwise not previously disclosed herein, as a "jammer" or "Jammer." If so:
 - a. provide the date and time of each such statement;
 - b. describe the method used to make and publish each such statement; and
 - c. identify each person to whom it was made;

- d. If such statement was broadcast via a radio transmission, identify specifically and in detail:
 - i. the date and time of each and any such transmission;
 - ii. the frequency upon which each and any such transmission was broadcast;
 - iii. each person you have reason to believe heard each or any such transmission.
- e. If such statement was contained in correspondence including, but not limited to, email, identify specifically and in detail:
 - the address you used to send each and any such message containing such statement;
 - ii. the addressee and recipient of each and any such message you sent including, but not limited to, the address of each such individual;
 - iii. text of each and any such message.
- 13. State whether you have or have ever had an account on www.eHam.net. If so:
 - a. state whether you prepared, created, or authored a user profile for your account.
 - b. provide the dates the account was opened and, if applicable, closed.
- 14. State whether the user profile for the www.eHam.net account for W6WBJ states that with respect to ham radio, you are most proud of "[r]eceiving two warning notices from that buttwad [sic] Riley Hollingsworth." If so, state whether you drafted, prepared, or otherwise consented to that response being posted in the user profile that is or was associated with your amateur radio call sign.

- 15. State whether the email addresses <u>bcrowell@excite.com</u> and <u>retroguybilly@gmail.com</u> are registered to you. If so, identify who, if anyone, other than yourself has access to or otherwise has the ability to draft and send email correspondence from either or both accounts.
- 16. State whether you maintain or have ever maintained a web page located at the internet address http://hamjamming.com or www.hamjamming.com (hereinafter, either or both are referred to as "hamjamming.com"). If so:
 - a. specify the date when you created such web page,
 - b. specify the dates when you maintained such web page and, if applicable,
 - c. specify the date when you ceased to operate such web page.
- 17. State whether the main page or first screen of the <u>hamjamming.com</u> web page contains the picture attached hereto as Exhibit 1. If so:
 - a. identify who created the picture;
 - b. identify who posted the picture on the hamjamming.com web page.
 - c. state whether the picture was distributed other than on the hamjamming.com web page. If so:
 - i. identify each person who distributed it;
 - ii. identify to whom it was distributed;
 - iii. specify the date and time of each such publication and/or distribution; and
 - iv. describe the method used to publish and/or distribute it.
 - d. If the picture was distributed via email, identify:

- the email address(es) used to send each email message containing the picture;
- ii. the addressee(s) and recipient(s) of each email sent and provide theemail address for each such addressee and recipient;
- iii. the text of each and any such email.
- 18. State whether you, or someone on your behalf or at your request or direction, created or assisted in the creation of each of the pictures or other documents attached hereto as Exhibits 2 through 13. If so, identify each of the Exhibits which you created or helped create and, for each such Exhibit:
 - a. state when the exhibit was created;
 - b. explain why you created the exhibit;
 - identify each person who cooperated or otherwise assisted with the
 creation of the exhibit;
 - identify each and any person or entity who published or otherwise
 distributed the exhibit;
 - e. identify to whom the exhibit was published or otherwise distributed;
 - f. state whether you or someone at your request or on your behalf posted the exhibit on any web page. If so:
 - i. identify each and any web page on which the exhibit was posted;
 - ii. for each web page identified, state the date and time when the exhibit was posted;
 - iii. for each web page identified, state whether the exhibit was removed and, if so, the date and time when it was removed.

- g. State whether you, or someone on your behalf or at your request or direction, posted the exhibit on the hamiamming.com web page. If so:
 - i. state the date and time when the exhibit was posted;
 - ii. state whether the exhibit was removed and, if so, by whom and the date and time when of its removal.
- h. identify each and any person known to you who posted this exhibit on a web page or removed it from a web page and, for each such person, identify the web page and state whether he/she posted it, removed it, or did both.
- 19. State whether you or someone on your behalf or otherwise at your request or direction prepared the Good Operator the Report attached hereto as Exhibit 14.
- 20. State whether you published Exhibit 14 or otherwise cause it to be published online or otherwise. If so:
 - a. identify the date, time, and location of such publication; and.
 - b. identify the reason for such publication
- 21. State whether you distributed, published, or otherwise disclosed any letter you received from the Commission or anyone on its behalf on the <u>hamjamming.com</u> web page, any other web page, or in another forum. If so, for each such web page or forum used to publish the letter(s), identify:
 - a. the web page or forum internet address on which each letter was published or distributed;
 - b. the publisher of each letter;
 - c. each person who submitted each letter for publication or posting;

- d. the title of the article or posting in which each letter appeared;
- e. the date when each article or posting was published or posted;
- f. explain why each letter was published or posted
- 22. State whether you are the author of the article, "All Hams Need a Secret Jamming Location" that appeared on www.eHam.net on or about August 31, 2004. If so:
 - a. explain why you wrote the article;
 - b. identify each web page or forum to which you submitted the article;
 - c. specify each date the article was published by or posted on, each web page or forum identified in subsection (b), above.
- 23. Identify any and all articles about amateur radio that you have written which have been published. For each such article:
 - a. explain why you wrote the article;
 - b. identify each web page or forum to which you submitted the article;
 - c. provide each date the article was published by, or posted on, each web page or forum identified in subsection (b) above.
- 24. State whether you have ever had any communication with the Commission, its employees and/or staff regarding allegations that you engaged in deliberate interference to ongoing communications. If so, as to each such communication:
 - a. state the date of the communication;
 - b. state whether the communication was written or oral;
 - identify each party to or person who participated in the communication;
 - d. summarize the substance of the communication;

- e. state the purpose of the communication and any response thereto; and
- f. identify each witness to the communication.
- 25. State whether you have ever had any communication with the Commission, its employees and/or staff regarding a license renewal and/or vanity call sign application filed by you or on your behalf. If so, as to each such communication:
 - a. state the date of the communication;
 - b. state whether the communication was written or oral:
 - identify each party to or person who participated in the communication;
 - d. summarize the substance of the communication;
 - e. state the purpose of the communication and any response thereto; and
 - f. identify each witness to the communication.
- 26. State whether you have ever had any communication with the Commission, its employees and/or staff, regarding complaints received by the Commission about your allegedly unauthorized, improper, and/or illegal actions. If so, as to each such communication:
 - a. state the date of the communication;
 - b. state whether the communication was written or oral;
 - identify each party to and person who participated in the communication;
 - d. summarize the substance of the communication;
 - e. state the purpose of the communication and any response thereto; and
 - f. identify each witness to the communication.

- 27. State whether, on the morning of April 05, 2008 at 10:02:00 a.m., you posted a comment on the website at http://hamfanz.blogspot.com/search/label/w6wbj. If so:
 - a. state whether the comment referenced "A high-ranking FCC employee, who is a ham, [who] is sympathetic to my case and wishes to remain anonymous" and, if so, identify the FCC employee to whom you so referenced.
 - b. state further whether the comment also referenced another, male "FCC staff person with whom I have been speaking" and, if so, identify that FCC staff member.
- 28. Describe specifically and in detail all steps you have taken in an effort to eliminate interference in response to the Commission letter to you dated August 21, 2000.
- 29. State whether you ever volunteered to refrain from using the 3820 frequency. If so:
 - a. describe specifically and in detail the circumstances by which you agreed not to use that that frequency;
 - b. state when the agreement was made;
 - c. identify each person with whom you agreed not to use the frequency;
 - d. state whether the agreement was written and, if so:
 - i. state the title, if any, of the agreement;
 - ii. state when the written agreement was executed;
 - iii, identify each party to the written agreement;
 - e. provide the date when you last broadcast over the 3820 frequency;

- f. state whether you continue to refrain from using the 3820 frequency.
- 30. State whether you were ever instructed to not use the 3820 frequency. If so:
 - a. describe specifically and in detail the circumstances by which you were instructed to refrain from using that frequency;
 - b. state when the instruction was given;
 - c. identify each person(s) who instructed you not to use the frequency;
 - d. state whether that instruction was written and, if so, for each written instruction:
 - i. provide the date(s) the instruction was written and sent;
 - ii. provide the date the instruction was received;
 - iii. identify each person who signed the instruction.
- 31. State whether you have ever referred to W. Riley Hollingsworth ("Hollingsworth") during an on-air transmission(s), on the hamjamming.com web page, in any internet blog, in correspondence, or otherwise as any or all of the following: "Princess," "Hollywood," "Mr. Hollywood," "Riley Hollywood," "Tsarina Hollywood," "Tsarina," and/or "Colonel Klink-Hollywood." If so, for each such name used:
 - a. state the name;
 - b. provide each date when such name was used;
 - c. describe the type of communication containing each such name (*i.e.*, letter, blog, etc.);
 - d. describe the circumstances in which you used the name;
 - e. explain specifically and in detail your reason for doing so.

- 32. State whether in a blog posting on or about August 31, 2004, on www.eHam.net regarding "All Hams Need a Secret Jamming Location" you stated, "If we all set up SJL's [secret jamming locations], it would have the added advantage of actually giving Riley [Hollingsworth] something to do besides sending out his form letter warning notices, permit him to save a lot of money on Vaselene [sic], and give his right hand a well-deserved rest."
- 33. State whether in response to a blog posting by "Goodbuddy" on August 31, 2004 (stating: "Yeah most of us have heard old Billy Boy's behavior on 3840. A fine example of how to harass and interfere with on going [sic] QSO's. The echo effects were nice Billy.") you responded by stating, "but how did you like Bilitzniklick the Martian. . . and The Creature from the Black Slacks Lagoon. . . I thought they were even better than the reverb! Man that Behringer DSP-2024 digital audio processor is a fantastic unit." If so, describe specifically and in detail what you are referring to by "Bilitzniklick the Martian" and "The Creature from the Black Slacks Lagoon."
- 34. State whether in response to an internet website posting on www.eHam.net, you sent an email to rinehard@troyst.edu ("Rinehard") on August 31, 2004 at 20:18:56 (EDT). If so:
 - a. did you call Rinehard a "loser" or refer to his profession [professor of political science] as "bullshit artists," a "bunch of idiots" and/or other insulting terms in that email? If so, state each term used to describe Rinehard and his profession;
 - b. Explain specifically and in detail each reason for your email to Rinehard and the remarks made in it;
 - c. provide each email address used to send this email;
 - d. provide each email address copied on this email;

- e. state whether you have ever corresponded or otherwise communicated with Rinehard. If so:
 - i. provide the date of each such communication;
 - ii. provide the method used for each such communication (*i.e.*, email);
 - iii. provide the text of each such communication. If the text is not available, provide a detailed summary of the communication, including, but not limited to, each insulting word or phrase used therein;
 - iv. If the communication was via email, provide:
 - a. each email address used to send the email;
 - b. each email address used for Rinehard;
 - c. the email address of each person copied on your email to Rinehard and an explanation regarding why you copied each individual on the email.
- 35. State whether in response to a blog posting by N1VLQ on www.eHam.net regarding "All Hams Need a Secret Jamming Location" you, on September 4, 2004, stated: "[I]t's hard not to appear [like a know-it-all] by comparison to Tsarina Hollywood because she knows so little." If so, identify "Tsarina Hollywood."
- 36. State whether in response to a blog internet website posting by KK6SM on www.eHam.net regarding "All Hams Need a Secret Jamming Location" you, on September 6, 2004, stated, "[J]amming is not wrong! My authority for saying so is none other than Riley Hollywood himself. . . . He has informed several stations, in writing, that it is OK to jam other

stations whom they feel are violating Part 97." If so, explain specifically and in detail why you stated that "jamming is not wrong." Identify the writings you are referring to in your blog response.

- 37. State whether in a blog posting on or about September 9, 2004, on www.eHam.net regarding "Ford, you're right for once" you stated, "Yes, Ford, I do have an agenda and I freely admit to it. I want to get the Tsarina's ass canned." If so, identify "Tsarina."
- 38. State whether in a blog posting on or about April 16, 2007, on www.eHam.net regarding "FCC Amateur Radio Enforcement Correspondence Poste" you stated, "I have made absolutely no changes in my operating habits or procedures as the result of the letters Mr. Hollingsworth has sent me, nor do I intend to make any such changes. Riley Hollingsworth is full of crap. I never listen to a thing he says. . . . 'F' you, Riley!"
- 39. State whether you have ever used equipment to mask, alter, or otherwise distort your voice during any transmission on any amateur radio frequency. If so, for each such transmission:
 - a. describe specifically and in detail the nature and content of your transmission;
 - b. state the frequency on which your transmission was made;
 - c. state the date and time of your transmission;
 - d. state the duration of your transmission;
 - e. describe specifically the equipment used to mask, alter or distort your voice:

- 40. State whether you transmitted music on any amateur radio frequency on the evening of November 23, 2005 or on the morning of November 24, 2005. If so, for each such transmission:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe specifically and in detail the nature and content of such transmission;
 - e. describe with specificity the equipment used for the transmission.
- 41. State whether have ever transmitted music at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission.
- 42. State whether you have ever transmitted any recording other than music at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe with specificity the equipment used for the transmission;

- e. describe specifically and in detail the nature and content of such transmission.
- 43. State whether you have ever transmitted over any amateur radio frequency profane or indecent language or otherwise cursed or swore at any time. If so, for each such occurrence:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission.
- 44. State whether you have ever intentionally caused interference during any transmission at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of your transmission;
 - b. state the frequency on which your transmission was made;
 - c. state the duration of your transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission.
- 45. State whether you have ever intentionally interrupted an ongoing radio transmission at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of your transmission;
 - b. state the frequency on which such transmission was made;

- c. state the duration of your transmission;
- d. describe with specificity the equipment used for your transmission;
- e. describe specifically and in detail the nature and content of such transmission.
- 46. State whether you have ever transmitted a one-way communication at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of your transmission;
 - b. state the frequency on which your transmission was made;
 - c. state the duration of your transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission.
- 47. State whether you have ever used the expression "fucktard," or any variation thereof, during any transmission at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission.

- 48. State whether you have ever transmitted any previously recorded broadcast, commercial, and/or any copyrighted material during any transmission at any time on any amateur radio frequency. If so, for each such transmission:
 - a. state the date and time of the transmission;
 - b. state the frequency on which such transmission was made;
 - c. state the duration of the transmission;
 - d. describe with specificity the equipment used for the transmission;
 - e. describe specifically and in detail the nature and content of such transmission
- 49. State whether you have ever been informed by one or more amateur radio operators that you were or are not welcome to join a QSO. If so, for each such occurrence:
 - a. state the date and time of the occurrence;
 - b. state the frequency of the transmissions;
 - c. identify the amateur radio operator(s) who were participating in the QSO at the time that you attempted to join it;
 - identify the amateur radio operator(s) who told you that you were not welcome to participate in the QSO;
 - e. state the reasons provided or otherwise known to you why the QSO participants did not want you to join the QSO;
 - f. state your response(s) and action(s) after the participants in the QSO told you that you were not welcome to join the QSO.

- 50. State whether you are aware of any occurrence in which your participation or attempted participation in a QSO was ever the cause of other amateur radio operators moving to other amateur radio frequencies to QSO. If so, for each such occurrence:
 - a. state the date and time of the occurrence;
 - b. state the frequency of the transmission;
 - c. identify each amateur radio operator who was participating in the QSO at the time that you attempted to join it;
 - identify each amateur radio operator who left the frequency after you attempted to join the QSO;
 - e. identify each amateur radio operator who left the frequency to QSO on another frequency;
 - f. state the frequency to which each QSO participant moved;
 - g. describe in detail what action(s) you took in response to each QSO participant moving to another frequency to QSO.
- 51. State whether you are aware of any occurrence in which you followed other amateur radio operators to another amateur radio frequency after being informed that you were not welcome in their QSO and/or after they moved to another amateur radio frequency. If so, for each such occurrence:
 - a. provide the date and time of such transmission(s);
 - b. state the frequency upon which the initial QSO was taking place;
 - c. state each frequency to which the QSO moved to;
 - d. state each frequency you moved to;
 - e. identify each participant in the QSO;

- f. describe the reaction of each QSO participant to your initial attempt to join the QSO on the original frequency;
- g. describe the reaction of each QSO participant to your attempt to join the
 QSO on any or each subsequent frequency;
- h. explain in detail your reason(s) for following the QSO participants to any or each subsequent frequency.
- i. describe what action(s) you took after following the QSO participants
 to any or each subsequent frequency and provide the reason(s) for each
 action.
- 52. State whether you made any amateur radio transmissions between the hours of 3:20 and 4:00 a.m. EDT, April 22, 2006 on the 3943 kHz frequency. If so, as to each transmission:
 - a. describe specifically and in detail the nature and duration of the transmission;
 - b. identify each participate to such transmission
 - c. describe the reaction, if any, of each participant to the transmission.
 - d. state whether the transmission interfered with ongoing amateur radio communications. If so, for each transmission made:
 - i. describe specifically and in detail the nature of each transmission that you interrupted;
 - ii. explain fully why you caused the transmission to interfere with ongoing amateur radio communications;