

INDEX

DOCUMENTS AVAILABLE TO THE PUBLIC

RADIO STANDARDS PROCEDURES, RADIO STANDARDS SPECIFICATIONS,
RADIO INDUCTIVE INTERFERENCE SPECIFICATIONS, RADIO EQUIPMENT LIST,
STANDARD RADIO SYSTEM PLANS, TERMINAL ATTACHMENT PROGRAM CERTIFICATION
PROCEDURES, CERTIFICATION STANDARDS AND TERMINAL EQUIPMENT
LIST, AND TELECOMMUNICATIONS REGULATORY CIRCULARS

JUNE 1985

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DEFINITIONS

Radio Standards Procedures (RSP's) are general information documents which provide:

- a) Information and Procedures concerning Radio Standards Specifications,
- b) Information and Procedures concerning Radio Systems,
- c) Information and Procedures concerning approval of Radio Equipment.

Radio Standards Specifications (RSS's) Final - A Radio Standards Specification is a regulatory document which sets forth the minimum performance standards required for the type-approval of radio transmitters and receivers in Canada. After the effective date of a Specification, all equipment to which the Specification applies must be type-approved in accordance with the standards contained therein, prior to licensing. The procedure for obtaining full or provisional type-approval of equipment for licensing is set forth in Radio Standards Procedure 100.

Radio Standards Specifications (RSS's) Provisional - In order to expedite the licensing of certain classes of radio equipment for which a technical standard is urgently required, it is occasionally necessary to issue a "Provisional" Radio Standards Specification. These Specifications are equivalent to a final specification except for those "provisional" parameters in which the methods of measurement or minimum standards have not been firmly established and such parameters are applied with judgement. However, it is emphasized that all other requirements are fully applied.

Radio Standards Specifications (RSS's) Draft - Are released for advance information and public comment only; manufacturers are cautioned that equipment designed to meet a draft specification may have to be redesigned or modified to meet the specification as it is issued in final or provisional form at a later date. A copy of each draft Specification is sent to the Radio Advisory Board of Canada (RABC) for their comments and recommendations. Also, at the time of release of a draft Specification to the public, a notice is published in the Canada Gazette inviting comments from interested parties either through an association or individually. Certain draft specifications may be used by the Department as guides in establishing technical acceptability of equipment which are not presently covered by specific effective Radio Standards Specification.

Radio Inductive Interference Specifications (RII's)

These Specifications are being revised to Radio Standard Specifications (RSS's).

Standard Radio System Plans (SRSP's) - are engineering and regulatory documents which detail the technical requirements and preferred frequency channeling arrangements for VHF, UHF and microwave systems. Technical parameters and economic considerations which promote efficient spectrum utilization are considered in the evaluation for technical acceptability of radio systems.

Guidelines are also available in certain VHF, UHF and microwave bands for which Standard Radio System Plans have not been developed. These documents indicate the preferred frequency channel arrangement and the associated growth pattern.

Terminal Attachment Program Documents:

Certification Procedures (CP's) - These documents specify the procedure to be followed to obtain certification of terminal equipment. In addition, the procedure for submitting equipment to the Departmental Laboratory in Ottawa, and the requirements for obtaining an approval as a testing laboratory are included.

Certification Standards (CS's) - These standards contain the network protective and other technical requirements which terminal equipment must meet, and their associated tests. The standards also specify the requirements for approved connectors.

Terminal Equipment List (TEL) - This document, which is updated periodically by the Department, is a list of all certified terminal equipment.

Telecommunication Regulatory Circulars (TRC's) - Telecommunication Regulatory Circulars are issued from time to time as need arises and are intended for the guidance of those actively engaged in telecommunications in Canada. The information contained in these circulars is subject to change at any time in keeping with the development of the art of telecommunications. It is therefore suggested that interested persons should consult the nearest Regional Director, Department of Communications, to ascertain whether this circular is still current.

GENERAL

Languages: Publications listed in this index are available in both official languages.

Requests for Publications:

Requests for publications listed in this index should be directed to the nearest DOC regional offices listed in Appendix I, or DOC district offices listed in TRC-66 except for the Terminal Equipment List which is available from the Head of the Equipment Approval Unit, Department of Communications, 300 Slater Street, Ottawa, Ontario, K1A 0C8, and the Radio Equipment List which is available from Supply and Services Canada at the address shown below.

Cost of Publications:

All publications listed in this index are available at no cost with the exception of the Radio Equipment List which is available by mail from:

Canadian Government Publishing Centre
Supply & Services Canada
Ottawa, Ontario
K1A 0S9

Price Canada:	Volume \$45.00
	Annual Subscription: \$160.00
Other Countries:	Volume \$54.00
	Annual Subscription: \$192.00

Catalogue No.: C023-2
Price subject to change without notice.

NUMERICAL LIST OF RADIO STANDARDS PROCEDURES

<u>RSP. No.</u>	<u>Title</u>	<u>Dates</u>
100	Radio Equipment Certification Procedure	Issue 4 Effective Date: July 8, 1981 Release Date: April 8, 1981
101	Data Required with Applications for Single or Multiple-Hop Radio Links Operating in the Band between 30 MHz and 40,000 MHz	Issue 2 Effective Date: Dec. 1, 1967 Release Date: Nov. 15, 1967
101	Data Required with Licence Applications for Radio Systems Operating in the Band between 30 MHz and 1700 MHz	Issue 3 (Draft Only) Proposed Effective Date: Apr. 1, 1973 Release Date: Apr. 14, 1972
102	Procedure for the Promulgation of Radio Standards Specifications	Issue 1 Effective Date: Aug. 28, 1958 Release Date: Feb. 13, 1959
107	Classification of Communications and Navigational Radio Equipment for Use in Aircraft	Issue 2 Effective Date: Aug. 1, 1964 Release Date: Sept. 15, 1964
110	Provision of Spectrum Measurement Services by the Department of Communications	Issue 2 Effective Date: Dec. 1, 1978 Release Date: Jan. 1, 1979 Revised: Sept. 1, 1982
113	Application Procedures for Planned Radio Stations above 890 MHz in Terrestrial Fixed Service	Issue 3 Effective Date: May 1, 1983 Release Date: March 19, 1983
114	Licence Application Procedure for Planned Radio Stations in Space Radio Communications Services (other than Television and/or Radio Receive - Only Earth Stations in the Fixed Satellite Service and Earth Stations in the Broadcasting Satellite Service and the Amateur Satellite Service)	Issue 3 Effective Date: Apr. 1, 1985
116	Licence Application Procedure for Planned Television and/or Radio Receive only (TVRO) Earth Stations in the Fixed-Satellite Service	Issue 2 Effective Date: Aug. 13, 1983

NUMERICAL LIST OF RADIO STANDARDS SPECIFICATIONS

<u>RSS No.</u>	<u>Title</u>	<u>Dates</u>
117	Land and Coast Station Transmitters Using A1, A2, A3, A2H, or A3H Emissions Operating in the 200-535 kHz Band	Issue 2 Effective Date: Mar. 30, 1974 Release Date: Mar. 30, 1973
118	Land and Mobile Stations Cellular Radio Telephone Transmitters and Receivers Operating in the Frequency Bands 825 to 845 Megahertz and 870 to 890 Megahertz.	Provisional Issue 1 Effective Date: Oct. 22, 1983 Release Date: Oct. 22, 1983
118	Cellular System Mobile Station Land Station Compatibility Standard	Annex A Effective Date: Oct. 22, 1983
119, 120 121, 125 140, 180 181 and 182	Radio Transmitters Employed in the Fixed, Land Mobile and Maritime Mobile Services Utilizing Frequency Synthesis Techniques	Issue 2 Addendum Effective Date: Dec. 10, 1984
119	Land and Mobile Stations primarily voice modulated FM or PM Radiotelephone Transmitters and Receivers Operating in the Allocated VHF/UHF Bands in the Frequency Range 27.41 to 470 Megahertz	Issue 2 Effective Date: Dec. 19, 1980 Release Date: July 19, 1980
119	Land and Mobile Stations Primarily Voice Modulated FM or PM Radiotelephone Transmitters and Receivers Operating in the Frequency Bands 806 to 821 Megahertz and 851 to 866 Megahertz	Issue 2 Sup 1 (P) Release Date: Apr. 10, 1982
120	Mobile Station AM and FM Radiotelephone Transceivers Operating in certain VHF/UHF Bands in the Frequency Range 27.23 MHz to 470 MHz with RF Power Output not exceeding 3 Watts	Issue 2 Effective Date: Apr. 1, 1972 Release Date: Mar. 31, 1971

<u>RSS No.</u>	<u>Title</u>	<u>Dates</u>
121	Mobile Stations FM or PM Radiotelephone Trans- ceivers Operating in Certain VHF/UHF Bands in the Frequency Range 27.23 MHz to 470 MHz with RF Power Output Rating Not exceed- ing 10 Watts	Issue 1 Effective Date: Apr. 15, 1972 Release Date: Apr. 15, 1971
125 (1)	Land and Mobile Station Single Sideband Radiotelephone Trans- mitters and Receivers for Use in the 1605 to 28,000 kHz Band (Maximum Transmitter RF Power Output: One Kilowatt Peak Envelope Power)	Issue 1 Effective Date: Apr. 1, 1977 Release Date: Aug. 1, 1976
136	Land and Mobile Station Radio- telephone Transmitters and Receivers Operating in the 26.960-27.410 MHz General Radio Service Band	Issue 5 Effective Date: Jan. 1, 1977
136	Land and Mobile Station Radio- telephone Transmitters and Receivers Operating in the 26.960-27.410 MHz General Radio Service Band.	Issue 6 (Draft) Release Date: Nov. 18, 1978
140	Land and Mobile Stations AM Radiotelephone Transmitters and Receivers Operating in the 27.28 MHz to 50 MHz Band with 20 kHz Channel Spacing	Issue 1 Effective Date: Dec. 15, 1972 Release Date: Dec. 15, 1971
147	Emergency Locator Transmitters Operating at 121.5 MHz or 121.5 and 243.0 MHz	Issue 4 Effective Date: Nov. 12, 1983 Release Date: Nov. 12, 1983
150	A.M. Broadcast Transmitters for Land Stations Operating in the 535-1605 kHz Band at 10 kHz Channel Spacing	Issue 1 Effective Date: Mar. 1, 1968 Release Date: Jan. 8, 1968

Note (1) With supplement to RSS 125 for the Aeronautical Mobile (R) Service

<u>RSS No.</u>	<u>Title</u>	<u>Dates</u>
151 (1)	Low Power TV Broadcasting Transmitters Operating in the 54-88 MHz, 174-216 MHz and 470-890 MHz Bands	Issue 1 Effective Date: Dec. 1, 1978
153	FM Broadcast Transmitters for Land Stations Operating in the 88-108 MHz Band at 200 kHz Channel Spacing	Issue 1 Effective Date: Mar. 1, 1968 Release Date: Dec. 1, 1967
154	Television Broadcasting Transmitters Operating in the 54-88 MHz, 174-216 MHz and 470-806 MHz Frequency Bands	Issue 2 Effective Date: Sept. 1, 1980 Revised Date: Mar. 25, 1984
155	Television Broadcasting Translators Operating in the 54-88 MHz, 174-216 MHz and 470-806 MHz frequency bands	Issue 1 Effective Date: Mar. 26, 1984
157 (1)	Low Power TV Rebroadcasting Units Operating in the 54-88 MHz, 174-216 MHz and 470-890 MHz Bands	Issue 1 Effective Date: Dec. 1, 1978
158	A.M. Carrier Current Broadcast Transmitters for Land Stations Operating in the 535-1605 kHz Band at 10 kHz Channel Spacing	Issue 1 (Draft Only) Proposed Effective Date: Sept. 1, 1972 First Draft for CRTPB Comments Release Date: Mar. 15, 1971
159	A.M. Broadcast Receivers for Radio Reception in the 535-1605 kc/s Band Suitable for Use during a National Emergency	Issue 1 Effective Date: Apr. 1, 1962 Release Date: Mar. 12, 1962
160	Environmental Tests for Electronic Equipment	Issue 1 Effective Date: Aug. 1, 1965 Release Date: Nov. 2, 1964
161	Interference Limits and Tests Procedure for Airborne Electronic Equipment	Issue 1 Effective Date: Aug. 1, 1965 Release Date: Nov. 2, 1964

Note: (1) 890 MHz frequency limit has been reduced to 806 MHz.

<u>RSS No.</u>	<u>Title</u>	<u>Dates</u>
180	Land and Mobile Station Single Sideband Transceivers Operating in the 1605-28,000 kHz Band with Maximum RF Power Output not more than 10 Watts PEP	Issue 1 Effective Date: Mar. 1, 1970 Release Date: Mar. 1, 1969
181	Coast and Ship Station Single Sideband Radiotelephone Transmitters and Receivers Operating in the 1,605-28,000 kHz Band	Issue 1 Effective Date: Apr. 1, 1971 Release Date: Apr. 1, 1970
182	Coast and Ship Station FM or PM Radiotelephone Transmitters and Receivers Operating in the 156.0-162.5 MHz Band at 25 kHz Channel Spacing with RF Power Output not more than 25 Watts for Ship Stations	Issue 1 Effective Date: Jan. 1, 1971 Release Date: July 1, 1970
187	Marine Emergency Position Indicating Radio Beacon (EPIRB) Transmitters Operating at 121.5 MHz and 243.0 MHz and 156.80 MHz	Issue 1 Provisional Effective Date: Dec. 27, 1984 Release Date: Dec. 27, 1984
201	Radio Paging Receivers	Issue 1 Effective Date: Mar. 15, 1977 Release Date: Mar. 15, 1977
202	Burglar Alarm Equipment	Issue 1 Effective Date: Feb. 1, 1972 Release Date: Feb. 1, 1971
208	Loop Type Auditory Training Transmitter and Receiver Operating below 400 kHz - One-Way Voice Communication other than for Paging	Issue 1 Effective Date: Jan. 1, 1971 Release Date: Jan. 1, 1970
214	Low-Power Wireless Microphones and Telemetering Devices for One-Way Communication Operating in the FM Broadcasting Band 88-108 MHz	Issue 1 Effective Date: Oct. 31, 1974 Release Date: Oct. 31, 1974

RADIO INDUCTIVE INTERFERENCE SPECIFICATIONS

<u>RII No.</u>	<u>Title</u>	<u>Date</u>
200	Exemption of Garage Door Radio Controls for Operation without a Radio Licence	May 1, 1966
203	Suppression of Inductive Interference Exemption of Mine Hoist Radio Equipment for operation without a Radio Licence	Issue 3 Dec. 1, 1967
204	Suppression of Inductive Interference Exemption of Wireless Microphones for Operation Without a Radio Licence	Issue 3 June 15, 1967
205	Suppression of Inductive Interference Exemption of Audio Loop Paging Trans- mitters for Operation Without a Radio Licence	Issue 3 Revised Mar. 1, 1968
206	Suppression of Inductive Interference Exemption of Alarm Signal Devices (Watchman's Electronic Truncheon, etc.) for Operation Without a Radio Licence	Issue 3 Apr. 1, 1968
207	Suppression of Inductive Interference Exemption of Apparatus for Remote Control of Television and Other Radio Receivers for Operation Without a Radio Licence	Issue 3 Apr. 1, 1968

RADIO EQUIPMENT LIST

- (1) Radio Equipment List
Type Approved and
Technically Acceptable
Equipment
- published
quarterly

Note: (1) Please refer to "General" Section, Page 3

NUMERICAL LIST OF STANDARD RADIO SYSTEM PLANS

<u>SRSP. No.</u>	<u>Title</u>	<u>Dates</u>
300	Technical Requirements for Instructional Television Fixed Stations Operating in the 2548 to 2686 MHz Band.	Issue 1 Effective Date: Oct. 31, 1966 Release Date: Nov. 9, 1966
301	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 5925-6425 MHz Band.	Issue 2 Effective Date: June 15, 1973 Release Date: June 1, 1973
301.9	Technical Requirements for Line-of-Sight Radio Systems Operating in the Fixed Service in the Band 1900-2290 MHz	Issue 2 (Draft) Release Date: July 14, 1984
302	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 3500-4200 MHz Band.	Issue 2 Effective Date: June 29, 1973 Release Date: June 15, 1973
303	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 1710-1900 MHz Band.	Issue 2 Effective Date: June 23, 1975 Release Date: June 9, 1975
306	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 7725-8275 MHz Band	Issue 3 (Draft) Release Date: May 28, 1983
307	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 6425-6590 MHz and 6770-6930 MHz Bands.	Issue 1 Proposed Effective Date: Mar. 29, 1971 Release Date: Mar. 15, 1971

<u>SRSP. No.</u>	<u>Title</u>	<u>Dates</u>
307.1	Technical Requirements for Line-of-Sight Radio Systems Operating in the Fixed Service in the Band 7125-7725 MHz	Issue 3 (Draft) Release Date: Sep. 10, 1984
307.7	Technical Requirements for Line-of-Sight Radio Systems Operating in the Fixed Service in the Band 7725-8275 MHz	Issue 3 Effective Date: June 18, 1984
308	Technical Requirements for Radio-Relay Systems Providing Television Auxiliary Services in the Bands 6590-6770 MHz and 6930-7125 MHz.	Issue 1 Effective Date: June 22, 1973 Release Date: June 8, 1973
309	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 8275-8500 MHz Band.	Issue 2 Effective Date: Dec. 20, 1978 Release Date: Dec. 20, 1978
310	Technical Requirements for Line-of-Sight Radio-Relay Systems Operating in the 890-960 MHz Band.	Issue 1 Effective Date: Apr. 14, 1976 Release Date: Mar. 31, 1976
311	Technical Requirements for Fixed Line-of-Sight Radio Systems Operating in the 1427-1525 MHz Band.	Issue 1 Effective Date: June 14, 1979 Release Date: June 14, 1979
314.5	Technical Requirements for Radio Systems Operating in the Fixed Service in the Band 14.5 - 15.35 GHz.	Issue 1 Effective Date: March 19, 1984
501	Technical Requirements for Land Mobile and Fixed Radio Services Operating in the Bands 406.1-430 MHz and 450-470 MHz	Issue 2 (Provisional) Effective Date: Jan. 1, 1983 Release Date: Jan. 1, 1983
502	Technical Requirements for Land Mobile and Fixed Radio Services Operating in the Bands 806-821 MHz and 851-866 MHz	Issue 1 (Provisional) Effective Date: Jan. 1, 1983 Release Date: Jan. 1, 1983

TERMINAL ATTACHMENT PROGRAM DOCUMENTS

CP-01	Certification Procedure	Issue 4 Effective Date: Feb. 18, 1984 Release Date: Feb. 18, 1984
CS-01	Certification Standard for Voice Type Equipment and Connectors	Issue 2 Effective Date: Feb. 1, 1981 Release Date: Dec. 1, 1980
CS-02	(1) Certification Standard	Issue 1 Effective Date: Oct. 1, 1978 Release Date: Sept. 8, 1978
CS-03	Certification Standard for Terminal Equipment, Systems and Connectors	Issue 5 Effective Date: Feb. 18, 1984 Release Date: Feb. 18, 1984
CS-04	Certification Standard for Radio Common Carrier Paging Control Terminal Equipment	Issue 1 Effective Date: Oct. 29, 1981 Release Date: Oct. 29, 1981
CS-05	Standard for Terminal Equipment Attached to the Canadian Telex Network	Issue 2 Effective Date: Jan. 12, 1985 Release Date: Jan. 12, 1985
	(2) Terminal Equipment List Certified Equipment	Published three times per year

Notes: (1) For network non-addressing data equipment.

(2) Please refer to "General" Section, Page 3.

TELECOMMUNICATION REGULATORY CIRCULARS

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-1	Information Relating to Discontinuance of Double Sideband Emissions in the Bands between 1.6 and 30 Mc/s used by Fixed and Land Mobile Radiotelephone Services in Canada	Jan. 17, 1972
SAE-2	Information Relating to Maritime Mobile Safety and Non-Safety Communication Services	July 1, 1966
SAE-3	Information Relating to the Allocation and Use of Frequency Channels within the 27.28-28.00 Mc/s, 29.70-30.56 Mc/s, 30.56-50.00 Mc/s, 72.02-72.98 Mc/s and 75.42-75.98 Mc/s Bands	July 15, 1965
SAE-4	Information Relating to Private Land Mobile Radio Systems in the 150.8 - 174.0 and 450-470 Mc/s Bands	July 15, 1966
SAE-5	Information Relating to Point-to-Point Systems in the 150.8-174.0 and 450-470 Mc/s Bands	Aug. 19, 1966
TRC-7	Information Relating to Private Commercial Service for Radio Paging	Effective Date: Jan. 15, 1970
TRC-8	Common Carrier Service for Radio Paging	Effective Date: May 30, 1975
TRC-9	Information Relating to Restricted Common Carrier Land Mobile Service (RCCMRS) in the 150.8-174.0 and 450-470 MHz Bands	Effective Date: Sept 22, 1972
TRC-10	Information Relating to Land Mobile and Fixed Service Systems in the 138-144 and 148-150.8 MHz Bands	Effective Date: Mar. 6, 1974
TRC-11	Implementation in Canada of Single Sideband Techniques in the Maritime Mobile Service	Effective Date: Feb. 1, 1977

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-12	Revised Maritime Mobile Radiotelegraph Bands	Effective Date: Jan. 2, 1977
TRC-13	Table of Transmitting Frequencies for the Band 156-174 MHz for Radio-Telephony in the Maritime Mobile Service	Issue 3 Effective Date: May 1, 1981
TRC-14	Information concerning Private Ship Shore and Intership Single Sideband (SSB) Communications in the Maritime Mobile Radiotelephone Bands between 1605 and 23000 kHz	Issue 2 Effective Date: Aug. 1, 1980
TRC-15	Information Relating to the Application of Radio Standards Specification 120	Apr. 16, 1971
TRC-16	Information Relating to the Licensing of Low Power VHF Repeaters in Isolated Areas	Apr. 20, 1971
TRC-17	Suppression of Inductive Interference The Control of Radio Interference from Television Receivers	Jan. 28, 1972
TRC-18	Information Relating to Application of Radio Standards Specifications 139, 140 and 105	Apr. 18, 1972
TRC-19	Suppression of Inductive Interference, Cross-Modulation and Swamping	Feb. 1, 1973
TRC-20	Guide for Classes "C", "D" and "E" Approved Examiners Conducting Examinations for Radiotelephone Operators Restricted Certificates (Aeronautical)	Effective Date: Apr. 1, 1980
TRC-21	Identifying and Suppressing Radio and Television Interference	Effective Date: Aug. 1, 1973
TRC-22	Information Relating to the Implementation of Radio Standards Specification 214	Dec. 2, 1974

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-24	Information on Amateur Radio Operator Examination. Classes of Certificate: 1) Amateur 2) Advanced Amateur 3) Digital Amateur	Effective Date: Feb. 1, 1984
TRC-25	Information Extracts from 1) Radio Regulations of the I.T.U. 2) Radio Act 3) General Radio Regulations, Part II, Amateur Service	Issue 6 Effective Date: Aug. 1, 1984
TRC-26	Principles Underlying the Suppression of Inductive Interference at Standard Broadcast Frequencies	June 1, 1976
TRC-27	Radio Interference Caused by Electric Heating Pads	June 1, 1976
TRC-28	Suppression of Appliances and Small Motors	June 1, 1976
TRC-29	Prevention Easier Than Cure of Power Line Radio Interference	June 1, 1976
TRC-30	Causes of Radio Interference from Series Street Lighting Systems	June 1, 1976
TRC-31	Guide for Candidates Taking Examinations for Radiocommunication Operator's General Certificate (Maritime), Radio Operator's Second Class Certificate	Issue 1 Effective Date: Apr. 1, 1979
TRC-32	Guide for Candidates Taking Examinations for Radiotelephone Operator's General Certificate, Radiotelephone Operator's Restricted Certificate	Issue 1 Effective Date: Apr. 1, 1979
TRC-33	Implementation of Radio Standards Specifications (RSS) 201	Effective Date: Mar. 15, 1977
TRC-34	The Terminal Attachment Program Description	Apr. 30, 1976
TRC-35	Implementation of Radio Standards Specification 125 and Amortization of Existing Land and Mobile SSB Equipment	Aug. 1, 1976

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-36	Suppression of Inductive Interference from Fluorescent Lighting	Mar. 31, 1977
TRC-37	Reserved	
TRC-38	Suppression of Inductive Interference Antenna Factor: To Convert Measured Volts (uV) to Field Strength (uV/m)	Mar. 31, 1977
TRC-39	Implementation in Canada of 50 kHz and 25 kHz Channelling for Aeronautical Mobile (R) General Aviation Communications Sub-Band of 121.9625-123.5875 MHz	Issue 1 Effective Date: Apr. 1, 1979
TRC-40	Information Relating to the Type-Approval and Licensing of General Radio Service Equipment under Radio Standard Specification 136, Issue 5	Effective Date: Jan. 1, 1977
TRC-41	Implementation in Canada of 25 kHz Channelling for the Aeronautical Mobile (R) Enroute Band of 128.8125-132.0125 MHz	Effective Date: Feb. 14, 1978
TRC-42	Guide for the Calculation of Variable Licence Fees	Issue 5 Effective Date: Apr 1, 1984
TRC-43	Notes Regarding Designation of Emission (including Necessary Bandwidth and Classification), Class of Station and Nature of Service	Oct. 9, 1982
TRC-44	Implementation of Radio Standards Specification 119 and Amortization of Existing Land and Mobile VHF/UHF Equipment Type-Approved in accordance with Radio Standards Specification 105, 126 and 139	Issue 2 Effective Date: Sept. 1, 1979
TRC-45	Suppression of Inductive Interference from Oil Burning Furnaces	Mar. 31, 1978
TRC-46	Suppression of Inductive Interference Control and Suppression of Radio Interference from High Frequency Stabilized Arc Welding Equipment	Mar. 31, 1978

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-47	Suppression of Inductive Interference Suppression Capacitors for Television Frequencies	Mar. 31, 1978
TRC-48	Television Reception and Interference Service Area of a Television Station	Mar. 31, 1978
TRC-49	Information on the Application of the Telecommunications Apparatus Technical Assessment and Testing Fees Regulations Made Under the Financial Administration Act	Issue 2 Release Date: Feb. 26, 1982 Effective Date: Apr. 1, 1982
TRC-51	Information Related to the Certifica- tion Requirements of Licence-Exempt Low Power Devices used in Control and Security Applications and Operated in certain Bands within the 300-400 Mhz Frequency Range	Issue 2 June 12, 1980
TRC-52	Terminal Attachment Program Application Notes	Issue 6 Effective Date: Sep. 15, 1982
(1) TRC-53	Recommended Minimum Technical Require- ments for Television Broadcasting Transmitter with Power Output of One Watt or Less for Use in Small Remote Communities	Release Date: Oct. 14, 1978
(1) TRC-54	Recommended Minimum Technical Require- ments for FM Broadcasting Transmitter with Power Output of One Watt or Less for Use in Small Remote Communities	
TRC-55	Suppression of Inductive Interference from Small Lighting Plants	Mar. 31, 1979
TRC-56	Shielding for the Suppression of Radio Interference	Mar. 31, 1979

Note: (1) Also Part of BP-15 entitled: Requirements for the Establishment of
Very Low Power TV (VLPTV) and FM (VLPFM) Broadcasting Transmitting
Stations in Small Remote Communities

<u>TRC No.</u>	<u>Title</u>	<u>Date</u>
TRC-57	Suppression of Radio Interference from Elevators	Mar. 31, 1979
TRC-58	Information on the Transition Programme to Convert from the Present Double Sideband Operation to Single Sideband Operation for those Frequencies in the Bands Allocated Exclusively to the Aeronautical Mobile (R) Service between 2850 and 22000 kHz	Issue 1 Effective Date: July 1, 1980
TRC-59	Technical Requirements for the Certification of Scrambled TV Systems	Issue 1 Release Date: May 1, 1981
TRC-60	Technical Requirements for Radio Apparatus Capable of Receiving Broadcasting (Decoders, Closed-Captioning Devices, etc.)	Issue 1 Release Date: May 1, 1981
TRC-61	Technical Requirements for Television Receiver Interface Devices	Issue 1 Release Date: July 1, 1981
TRC-64	Synthesized Radio Equipment Certification Requirements	Issue 2 Effective Date: Dec. 10, 1984
TRC-65	Information Extracts from General Radio Regulations Part I and Part II made under the Radio Act General Radio Service.	Issue 1 Effective Date Apr. 1, 1982
TRC-66	Addresses and Telephone Numbers of Headquarters, Regional and District Offices.	Effective Date: Apr. 1, 1983
TRC-67	Information Relating to the Assignment of Frequencies in the 1605 to 1705 KHz Band.	Effective Date: Aug. 15, 1982
TRC-68	Information Related to the Certification Requirements of Licence - Exempt Low Power Cordless Telephones Operating on Frequencies in the Vicinity of 1.6 MHz, 46 MHz and 49 MHz.	Provisional Issue 2 Effective Date: March 19, 1984
TRC-72	Guidelines for Technical Acceptance of Radiotelephone Transmitters and Receivers Using Amplitude Compandored Single Sideband (ACSB) in the Frequency Range 27.41 to 470 megahertz.	Issue 1 Effective Date: March 4, 1985

FEDERAL DEPARTMENT OF COMMUNICATIONS OFFICES

HEADQUARTERS

The Director
Spectrum Management Sector
Engineering Programs Branch
Department of Communications,
300 Slater Street,
Ottawa, Ontario,
K1A 0C8

PACIFIC REGION

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