

INDEX

- Accepted Interference, 6-1**
- Aeronautical Advisory Group, 1-8
- Aeronautical Advisory Group (AAG), 9-4, A-3
- AERONAUTICAL ADVISORY GROUP (AAG), 9-74**
- Aeronautical Assignment Group, 4-193
- Aeronautical Mobile-Satellite Service, 6-1**
- aeronautical radionavigation, 1-8
- Aeronautical Radionavigation, 3-9, 3-27, 3-36, 3-37, 3-38, 4-193, 5-4
- Aeronautical Radionavigation Service, 6-2**
- aeronautical stations, 8-12, 8-13, 10-1
- Aeronautical Stations, 5-3
- Aerospace and Flight Test Radio Coordinating Council, A-1, A-2, A-3
- Aerospace and Flight Test Radio Coordinating Council Coordinator, D-5
- AFTRCC, 8-61
- Agenda, 4-201
- agreements, L-1
- Algorithm, B-4
- Amateur Bands, 7-14
- amplitude compandored single sideband, 2-6
- ANSI C63.17-1998, K-18
- Antenna Elevation Angle, B-4
- Antenna Standards, 5-10, 5-14, A-5
- Army Frequency Coordination Areas, G-17
- Arrangement B, 3-7, 3-8, 3-9, 3-10
- Arrangement C, 3-8, 3-9, 3-10, 3-11
- ARRANGEMENT D, 3-12, 3-13
- Assistant Secretary and the NTIA, 1-1
- ASSISTANT SECRETARY FOR COMMUNICATIONS AND INFORMATION, 1-1**
- Assistant Secretary of Commerce for Communications and Information, 2-2
- Auction, O-2, O-11, O-18**
- Auditory Assistance Device, K-1
- Authorized Bandwidth, 6-2**
- Automated Data Capture System, 9-76
- automatic vehicle identification systems (AVIS), K-18
- Average Symbol Envelope Power, K-18
- bandwidth, 4-190, 4-191, 4-192, 4-199, 4-201, 4-202, 4-228, 4-229, 4-230, 4-240, 4-251
- Bio-Medical Telemetry, 4-225
- Biomedical Telemetry Device, K-1**
- Canada, 3-1, 3-6, 3-7, 3-9, 3-10, 3-11, 3-12, 3-13, 3-14, 3-15, 3-16, 3-17, 3-18, 3-19, 3-20, 3-21, 3-23, 4-188, 4-189, 4-227, 7-9, 9-1, 9-7, 9-16, 9-23, 9-42, **9-65**, 9-69, 9-70, 9-72, 9-74, 9-78, 9-79, 12-4, A-9, N-1
- CARD FORMAT, 9-71
- Carrier Current System, K-1
- Center frequency, K-26**
- CFR 47, K-2
- Channeling Plan, 4-199, 4-201, 4-203, 4-227, 4-229, 4-231
- Circuit Remarks, 4-203
- Citizens Radio, 4-187
- Class A Digital Device, K-1
- Class B Digital Device, K-1
- COMMON ABBREVIATIONS, G-28
- Common-Use Frequencies, 4-188
- Commonwealth of Northern Mariana Islands, G-11
- Communications Act of 1934, 2-2
- Communications Act of 1962, E-1
- Compacts of Free Association, L-1
- comparable capability, O-1, **O-3, O-11, O-13, O-15, O-17, O-19**
- Competent Authority, L-1
- Conference Preparatory Meetings, 1-10
- CONVERSION FORMULAS, K-32
- Coordination, 4-191, 4-235, 4-238
- Coordination Contour, 9-3
- Coordination Notes, A-1
- Coordination with, 4-191, 4-235
- coordination zone, 3-11
- Coordination Zone, 9-23
- Cordless Telephone System, K-1
- Corps of Engineers, G-21
- CSEA, O-19
- CTCSS, 4-236, 4-237
- data plot, 9-3
- deep space, 7-4, 9-24, 9-30
- Deep Space, 6-3, A-11, B-4**
- Department of Commerce Organization Order, 1-1
- Department of State, 3-1, 3-14, 3-23, 3-25, 3-44, 3-48, 3-53, 3-54, 3-55, 3-56, A-8, L-1
- Department to the Interior, A-6
- digital modulation, J-12
- Digital Modulation, K-18, M-2

Direct Sequence Systems, K-2
 Docket Number, 9-76
 double sideband, J-2
 Earth Stations, 5-5, 5-6, 7-1, B-4
 Effective Antenna Height, 3-17, 3-18
 effective radiated power, 3-29, 3-45, 3-49
 Effective Radiated Power, 4-226, 4-230
 EIRP, 3-35, 3-51, 3-52, 3-55, 3-56, B-4, B-5, B-6, K-17, K-20, **K-26**, K-27, K-28, K-29, K-30, K-32, K-33
 EIRP Limitations, B-4
 Electronic Warfare/Electronic Counter-Measures, 10-3
 EMC ANALYSIS, 10-6
 EMC testing, 10-5, 10-10
 EMERGENCY COMMUNICATIONS, 12-1
 Emergency Readiness Plan, 1-11
 emission, 10-2, 10-9, 10-10, 10-11, 10-12, 10-15, 10-16
 Emission Bandwidth, K-18
Emission Designator, 9-17
 EMISSION DESIGNATORS, 6-28
 Emission Limits, K-3
 emission mask, J-10
 Emission Notes, A-3
 EMISSIONS, 5-2
 EPIRB, 5-3, 12-3
 ERP, 4-188, 4-189, 4-226
 Executive Order 12569, L-1
 Executive Secretary, 1-6, **1-7**, **1-12**, **1-13**, **1-14**
 EXPERIMENTAL STATIONS, 6-28, 7-7
Expiration Date, 9-68
 FAS, 3-66, 4-190, 4-193, 4-200, 4-201, 4-203, 4-230, 4-236
 FAS AGENDA, 9-4, 9-76
 FAS Secretary, 4-203, 9-3, 9-4, 9-5, 9-46, **9-54**
 FAS Votes, 9-76
 FCC 47 CFR, M-1
 FCC CFR 47 PART 15, K-33
 FCC FIELD OPERATIONS BUREAU, 7-17
 FCC Licensing Requirements, 2-7
 Federal Aviation Administration, 1-5, **1-8**, **1-9**, **1-10**, 1-11, 1-12
 Federal Communications Commission, 1-2, 1-3, 1-5, 1-6, **1-8**, 1-12, 2-2, 3-1, 3-6, 3-13, 3-28, 3-29, 3-30, 3-35, 3-37, 3-41, 3-42, 3-55, 3-66
 Federal Register, 11-3
 Federated States of Micronesia, 8-40
 FEDERATED STATES OF MICRONESIA, G-11
 Federated States of Micronesia (FSM), L-1
 FEMA Regions, G-26
 Field disturbance sensors, K-24
 Field Level Coordination, D-4
 fixed, 4-187, 4-189, 4-191, 4-192, 4-226, 4-227, 4-230, 4-238, 4-239, 4-240, 4-246, 4-249, 4-250
 Fixed Security Surveillance Systems, 4-187
 Fixed Service, 4-227, 4-228, 4-229, **6-5**, B-1, M-2
 Fixed Services, 5-11
 Fixed Station, 5-5, **6-5**
 FM, 4-236, 5-4, 5-5
 Fractional bandwidth, 9-18, **K-26**
 Freedom of Information Act (FOIA), 9-68, 11-2
 Freely Associated States, L-1, L-2
 Frequency Assignment Application, 9-4
 Frequency Assignment Branch, 4-249
 Frequency Assignment Lists, 7-17
 Frequency Assignment Review Procedure, F-1
Frequency Assignment Subcommittee, 1-7, 4-190, 4-236, 4-246
 frequency assignments, 10-3, 10-4, 10-5, 10-7, 10-13
 frequency authorization, 9-2, **9-53**, **9-54**
 Frequency Diversity, 9-70
 Frequency Hopping, 5-34
 Frequency Hopping Systems, K-2
 FX, 4-226
 GEOGRAPHICAL ABBREVIATIONS, G-11
 GMF, 4-235, 4-236
 Government Master File, 2-7, 3-66, 4-236, 4-246, 7-1, 7-4, 7-5, 8-3, 8-5, 8-40, **9-68**, 9-73, A-6, A-8, A-12
Ground penetrating radar (GPR) system, K-26
 Group, 4-235
 Group Assignment, 9-7
 GSA Regions, G-18, G-27
Hand held, K-26
 harmful interference, 9-3, 9-6, 9-13, 9-42, **9-65**, 9-72, 9-78
 High Frequency Imaging Systems, K-27
 Hop Set, K-2
 Hydrologic and Meteorological Operations, 4-191
 Hydrologic Channels, 4-191
 hydrologic operations, 4-191
 Hydrology Subcommittee, 4-190, 4-191
 ICAO, 4-193
Imaging system, K-26
 Incident Response Operations, 4-235

Incidental Radiators, K-2
 Indoor UWB Systems, K-28
 INMARSAT, 3-23, A-11, E-1, E-2
 Intentional Radiator, K-2
 INTENTIONAL RADIATORS, K-6
 Interagency Law Enforcement, 4-235
 Interdepartment Radio Advisory Committee, 4-236
 INTERDEPARTMENT RADIO ADVISORY COMMITTEE, 1-5
 interference, 3-5, 3-6, 3-9, 3-10, 3-11, 3-12, 3-14, 3-15, 3-17, 3-22, 3-23, 3-29, 3-30, 3-35, 3-37, 3-38, 3-41, 3-45, 3-48, 3-49, 3-50, 3-54, 3-56, 3-59, 3-60, 3-61, 3-66, 3-67, 3-68, 3-69, 3-70, 7-3, 7-4, 7-5, 7-6, 7-7, 7-8, 7-9, 7-10, 7-12, 7-13, 7-14, 7-15, 7-16, 7-17, 7-22, 8-2, 8-3, 8-5, 8-6, 8-8, 8-11, 8-13, 8-21, 8-22, 8-24, 8-27, 8-28, 8-29, 8-30, 8-33, 8-35, 8-38, 8-39, 8-40, 8-42, 8-43, 8-58, 8-59, 8-60, 8-61, 8-62, 8-63, 8-64, 8-65, 8-66, 8-67, 8-68, 8-69, 8-70, 8-71, 8-72, 10-1, 10-4, 10-5, 10-8, 10-9, 10-14, 10-15, 12-1, 12-5, 12-6, I-1, I-2, I-14
 Interference Resolution, 3-66
 International, 4-72, 4-201
 INTERNATIONAL AGREEMENTS, 3-23
 International Civil Aviation Organization, 2-3
 International Civil Aviation Organization (ICAO), E-2
 International Footnotes, 4-72
 International Special Committee on Radio Interference (CISPR), K-3
 International Telecommunication Convention, 3-24
International Telecommunication Regulation, 2-3
 International Telecommunication Union, 1-10, 2-3, 4-201
 Ionosphere Sounders, 2-6, 8-10
 IRAC, 1-3, 1-4, 1-5, 1-6, 1-7, 1-8, **1-9**, 1-10, **1-11**, **1-12**, **1-13**, **1-14**, 3-66, 4-236, 4-238
 IRAC Document 28874, 3-23
 IRAC Document 3867/2, 8-39
 IRAC Documents 18380 and 25934, 8-17
 ITU Radio Regulation, 2-6, 3-4, 4-229, B-5
 ITU-R IS.847, IS.848, and IS.849, 8-43
 ITU-R M.1173, 8-16
 ITU-R Report 393 (1990), B-1
 ITU-R SF.765, 8-22
 Joint Tactical Information Distribution System/Multifunctional Information Distribution System, 4-237
 Joint Telecommunication Board” (JTB), L-1
 JTB, L-1, L-2
 JTIDS TDMA, 4-237
 JTIDS/MIDS, 4-237, 4-238, **9-60**
 JTIDS/MIDS TDMA, 4-237, 4-238
 JTIDS/MIDS TDMA Waveform, 4-237, 4-238
 Kwajalein Atoll, L-2
 Land Earth Station Operator (LESO), E-1
 LAW ENFORCEMENT PLANS, 4-236
 Limitation Notes, A-4
 Local-Area, 4-188
 Low Frequency Imaging Systems, K-26
 Major Modification, 10-2
 Major System or Subsystem, 10-2
 major terrestrial system, 10-3
 Maritime Mobile, 4-188, 4-189, 4-229, 5-3
 Maritime Mobile Service, 4-188, 4-189, 4-229, **6-7**
Maritime Mobile-Satellite Service, 6-7
Maritime Mobile-Satellite Space Station, 6-7
 MARITIME SERVICE IDENTITIES, 6-30
 Mars Regions, G-27
 Master List of Aeronautical Stations, 3-38
 Measurement Methods, M-1
 measurement procedures, M-1
Medical imaging system, K-26
 Medical Radiocommunication, 4-225
 meteorological aids, 9-2
Meteorological Aids Service, 6-8
 Mexican, 3-24, 3-25, 3-28, 3-29, 3-30, 3-34, 3-35, 3-36, 3-37, 3-38, 3-39, 3-40, 3-41, 3-42, 3-44, 3-45, 3-47, 3-48, 3-49, 3-54, 3-55, 3-56, 3-59, 3-60, 3-61, 3-63, 3-66, 3-70, 9-16, **9-65**, 9-76, 9-78
 Mexico, N-1
 Mid-Frequency Imaging Systems, K-27
 Military Advisory Group, 1-8
 MILITARY ADVISORY GROUP (MAG), 9-74
 Military Assignment Group (MAG), 9-4
 military test ranges, 5-15, 7-15
 Minute Notes, 9-78, A-5
 Mobile, 4-187, 4-192, 4-202, 4-225, 4-226, 4-231, 4-236, 4-237, 5-3, 5-4, 5-5
 Narrowband Hydrologic Operations, 4-191
 Narrowband Operations, 4-199, 4-201
 National Airspace System, 4-193
 National Defense Authorization Act, 2-7, 2-8
 National Radio Quiet Zone, 8-39, 8-41, 9-1, A-2, A-9
 NBFM, 2-6
 necessary bandwidth, 5-1, 5-2, 5-7, 5-10, 5-11, 5-

16, 5-17, 5-19, 5-21, 5-49, 5-50
Necessary bandwidth, 9-18
Necessary Bandwidth, 6-8
New, 4-191
NOAA, 4-201, 4-202
Non License Devices, 10-3
NTIA, 2-7, 3-45, 4-188, 4-189, 4-201, 4-203, 4-230, 4-235, 4-237, 4-238, 4-240, 4-249, 4-250
Occupied Bandwidth, 5-1
Office of Science and Technology, 1-3
Office of Spectrum Management, 1-4
Officers, 1-7
OMB Circular A-11, 10-1
OR, 4-245
Organization, 4-201
output power, 4-187, 4-188, 4-189, 4-190, 4-226, 4-227
Passive Sensor, 6-9, 9-24
Peak Envelope Power, 6-9
peak frequency deviation, J-2, J-3
Peak Power Spectral Density, K-18
Peak Transmit Power, K-18
Perimeter Protection System, K-2
Plenipotentiary Conference, 1-11, 3-2
point-to-multipoint, 4-229, 4-230, 5-11
Point-to-Multipoint, 4-230, 4-231, 5-5
point-to-point, 5-11
Point-to-point, 4-230
Power, 4-187, 4-250, 5-24
power flux density (PFD), B-6
Powerline Carriers (PLC), K-9
Priority Notes, A-5
Private Contractors, 9-2
propagation loss, I-1, I-13, I-14
Public Safety, 2-1, 4-234
Pulse, 4-194
pulse repetition rate, 5-26, 5-36, 5-37, 5-45
Pulse Repetition Rate, 9-44
Radar, 5-5
Radar Spectrum Engineering Criteria, M-4
Radiated Emission Limits, K-10
Radio Astronomy, 6-10
Radio Astronomy Service, 6-10
Radio Astronomy Station, 6-10
Radio Conference Subcommittee, 1-10
Radio Regulations Board, 1-11, 3-2
radio signaling, 4-187
Radiobeacon, 12-3
Radiocommunication Advisory Group, 1-11
Radiocommunication Bureau, 1-11, 3-4
Radiocommunication Bureau (BR) Circular Letters, 10-5
Radiocommunication Conference, 1-10
Radiocommunication Sector, 3-3
Radiolocation Plan, 4-189
Receiver Antenna, 9-48
relocation, O-1, O-2, **O-3, O-4, O-6, O-7, O-8, O-9, O-11, O-12, O-13, O-14, O-15, O-16, O-17, O-18, O-19**, O-20, O-23
remapping, 4-237, 4-238
Republic of Palau, 8-40
Republic of Palau (ROP), L-1
Republic of the Marshall Islands, 8-40, L-1
Republic of the Marshall Islands (RMI), L-1
resolution bandwidth, M-1, M-2, M-3
restricted bands, K-7, K-9, K-15, K-16
RSEC, 5-26
RSEC B, M-4
RSEC C, M-4
RSEC Criteria, 5-36
RSEC Criteria A, 5-36
RSEC Criteria B, 5-39
RSEC Criteria C, 5-40
RSEC Criteria D, 5-43
RSEC D, M-4
RSEC E, M-4
RSEC-A, M-4
SAFETY OF LIFE, 12-2
Safety Service, 2-6
Secondary, 4-193
Secretariat, 1-12
Security Clearances, 1-13
short-distance low-power radio communications, 4-187
Simplex, 4-236, 4-237
Sounder Station, 9-70
Space Research Service, 6-12
Space Research Space Station, 6-12
space station, B-6, B-7
Space Stations, 8-22
space systems, 10-4, 10-5, 10-7, 10-10
Space Systems Subcommittee, 1-11
Special Notes, A-6
Spectrum Certification, 4-238
Spectrum Pipeline Plan, O-19, O-20
Spectrum Planning Subcommittee, 1-9
Spectrum Relocation Fund, O-1, O-2
Spread Spectrum, 6-13
spurious emissions, 5-29, 5-30, 5-31
Spurious Emissions, 2-5
SRF, O-1, **O-4, O-6, O-10, O-11, O-12, O-13, O-14, O-16, O-17, O-18, O-19**, O-20

SSB, 5-3, 5-4
 Stage 1, Conceptual, 10-4
 Stage 2, Experimental, 10-4
 Stage 3, Developmental, 10-4
 Stage 4, Operational, 10-4
 Station, 4-188, 4-189, 4-191, 4-192, 4-225
 station class, 4-226, 10-3
 Station Class, 9-17
 Structure of the Union, 3-2
SUBMISSION OF INFORMATION TO THE
 ITU, 3-4
 Susceptibility to Interference, K-3
 system review, 10-2, 10-5, 10-6, 10-7, 10-8, 10-10, 10-12
 Table of Frequency Allocations, 2-6, 2-7, 4-188, 4-192
 TACAN, 4-193, 4-194
 TACAN-DME, 4-193
TACTICAL AND TRAINING, 7-9
 Technical Panel, O-1, **O-3, O-4, O-6, O-8, O-9, O-11, O-13, O-14**, O-20, O-22, O-23
Technical Subcommittee, 1-9
Telecommunication Development and Regulation, 2-3
 Telecommunication Subsystem, 10-2
 Telecommunication System, 10-1
 Telemetering Plans, 4-191
 Telemetry, 4-192
 Temporary Assignment, 9-6
The Emergency Planning Subcommittee, 1-11
Through-wall imaging system, K-26
 Time Division Multiple Access, 4-202, 4-237
 TIS, 5-3
 transition plan, O-2, **O-3, O-4, O-6, O-7, O-8, O-9, O-10, O-11, O-12, O-13, O-14, O-15, O-16, O-17, O-18, O-19**, O-21, O-22, O-23
Transmitter Antenna, 9-48
 Transmitter Standards, 5-10
 Trunked Land-Mobile Radio, 8-32
 Trust Territory of the Pacific Islands, L-1
 Types of Analysis, 10-6
ULTRAWIDEBAND, K-25
 Ultrawideband system, K-2
 Undesirable Emission Limits, K-19
 U-NII devices, K-19
 Unintentional Radiator, K-2
 Unlicensed National Information Infrastructure Devices, K-18
 Voting Procedures, 9-78
 waiver, 5-18, 5-21, 5-29
Wall imaging system, K-26
 Wideband Operations, 4-199, 4-201
 Wireless Microphones, 4-190

Last Page in the Index