
Guidelines

Coordination of Satellite Networks

Version 2

Issue Date: 14 June 2020

Telecommunications Regulatory Authority (TRA)
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Article (1)

Purpose of Document

- 1.1 The General Authority for Regulating the Telecommunication Sector (Authority) is the department responsible for the registration of all national Allotments, Assignments, and Satellite Network filings recorded in the Master Register of the ITU. The Authority represents the UAE Administration at the ITU and acts as the UAE notifying Administration under the ITU procedures.
- 1.2 The Operators are the bodies responsible for operating the Satellite Networks of the UAE.
- 1.3 These guidelines summarise the procedures that are necessary for the submission and processing of applications for Satellite Network filings through the UAE Administration. They include details of the coordination and registration processes required for international recognition under the ITU procedures.
- 1.4 The guidelines also describe the roles and responsibilities of, and identify and organize the workflow between the Authority, the Applicants and Operators in the UAE, for each of the different types of application that are currently permitted under the ITU RR.
- 1.5 These guidelines contain references to the ITU RR for information purposes only. All such references are correct, as far as the Authority is aware, at the time of publication of these guidelines. Applicants are encouraged to consult the current Rule of Procedure and Radio Regulations before submitting an application.
- 1.6 The procedure set out in these guidelines is subject to change in accordance with the ITU RR, which may require the Authority to modify some aspects of these guidelines from time to time. The Authority therefore reserves the right to implement and amend these guidelines at its own discretion with prior notice to the Applicants.
- 1.7 The provisions of this guidelines have been revised to ensure its alignment with government policies alignment manual to achieve society happiness and ensure to measure the effect of this guidelines on life quality depending on the scope of the guidelines and its objectives
- 1.8 All confidential information provided to the Authority, and marked as such, shall be maintained confidentially by the Authority.

Article (2)

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Definitions

- 2.1 The terms, words and phrases used in these guidelines have the same meaning as ascribed to them in the Telecom Law (Federal Law by Decree No. 3 of 2003 as amended) and its Executive Order. In addition, these guidelines expressly provide for the meaning and context in which those terms shall be interpreted, as follows:
- 2.1.1 "**Administration**" means any governmental department (whether in the UAE or another member state of the ITU) which is responsible for undertaking the obligations set out in the ITU Constitution and Convention and in the Administrative Regulations.
- 2.1.2 "**Allotment**" means the entry of one or more designated frequency channels in an agreed Plan, adopted by a competent ITU conference, for use by one or more Administrations for a terrestrial or space radiocommunication service in one or more identified countries or geographical areas and under specified conditions.
- 2.1.3 "**API**" or "**Advance Publication Information**" means a submission to the ITU as required under Article 9.1 of the ITU RR.
- 2.1.4 "**Appendix 4**" means the appendix in the ITU RR that includes, but is not limited to, the consolidated list and tables of characteristics for use in the application of: the submission of Advance Publication Information; the submission of a Coordination Request; submissions relating to Planned Bands; submission of information relating to Notification and recording of Assignments, as more fully described and set out in the ITU RR.
- 2.1.5 "**Applicant**" means, for the purposes of these guidelines, any Person who makes a request to the Authority for the submission of a Satellite Network filing or Earth Station filing in accordance with these guidelines, in relation to Non-Planned Assignments or Planned Assignments and who meets either or both of the following criteria:
- 2.1.5.1 if the Satellite Network filing is to be used to provide telecommunications services, the Applicant must hold a relevant telecommunications license in accordance with the Federal Law by Decree No. 3 of 2003 or other Regulatory Instruments issued by the Authority; and/or
- 2.1.5.2 in all other cases, the Applicant should be a company or organisation (including research or higher educational entity) registered in the UAE and who intends to become an Operator and will at all times maintain a TT&C facility, appropriate to the relevant Satellite filing.

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- 2.1.6 "**Assignments**" means an authorization given by an Administration for a radio station to use a radio frequency or radio frequency channel under specified conditions.
- 2.1.7 "**Authority**" means the General Authority for Regulating the Telecommunication Sector known as the Telecommunications Regulatory Authority (TRA) established pursuant to the provisions of Article 6 of Federal Law by Decree No. 3 of 2003.
- 2.1.8 "**CR**" means a request for coordination of Satellite Networks, which is a submission to the ITU as required in Article 9.30 of the ITU RR.
- 2.1.9 "**Earth Station**" means a station located either on the Earth's surface or within the major portion of the Earth's atmosphere and is intended for communication with one or more space stations, or with one or more stations of the same kind by means of one or more reflecting Satellites or other objects in space.
- 2.1.10 "**Harmful Interference**" means interference which impairs the functioning of a Radiocommunication Service or which materially degrades or obstructs or repeatedly interrupts a Radiocommunication Service.
- 2.1.11 "**ITU**" means the International Telecommunication Union which is an international treaty organisation and is an agency of the United Nations established by its relevant Constitution and Convention.
- 2.1.12 "**ITU BR**" means the Radiocommunication Bureau of the ITU, which is the organization within the ITU which is responsible for receiving, processing and publishing API, CR and Notifications.
- 2.1.13 "**ITU RR**" means the Radio Regulations of the ITU which, with the Constitution and Convention of the ITU, forms an international treaty governing the use of the electromagnetic spectrum that has been ratified by the UAE.
- 2.1.14 "**Master Register**" means the Master International Frequency Register, which is the ITU database which contains recorded frequency Assignments in accordance with Article 8 of the ITU RR.
- 2.1.15 "**Non-Planned Bands**" means those frequency bands not related to those described in Appendices 30, 30A and 30B of the ITU RR.
- 2.1.16 "**Notification**" means a submission to the ITU as required in Article 11.15 of the ITU.

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- 2.1.17 "**Operator**" means a Person responsible for operating the Satellite Networks of the UAE after successful submission of an application for a Satellite filing (whether in relation to non-planned frequency Assignments or planned frequency Assignments) in accordance with these guidelines.
- 2.1.18 "**Plan**" or "**Planned Bands**" means those frequency bands and the related Allotments which are described in Appendices 30, 30A and 30B of the ITU RR.
- 2.1.19 "**Satellite**" means a body which revolves around another body of preponderant mass and which has a motion primarily and permanently determined by the force of attraction of that other body.
- 2.1.20 "**Satellite Network**" means a Satellite System or a part of a Satellite System consisting of one Satellite and the cooperating Earth Stations.
- 2.1.21 "**Satellite System**" means a space system using one or more artificial Earth Satellites.
- 2.1.22 "**TT&C**" or "**Telemetry, Tracking and Command**" means the entirety of the facilities and necessary staff for the control of a Satellite System and to maintain its safe operations within its assigned orbital parameters.

Article (3)

Procedure for Satellite Network Filings Submission

- 3.1 An Applicant may make a request to the Authority for the submission of a new Satellite Network filing, consisting of:
- 3.1.1 Non-Planned Assignments under the provisions of Articles 9 and 11 of the ITU RR (where an Assignment results from an application by an Applicant for an Assignment in certain bands with a specific coverage and orbital position or orbit constellation and where the applications will be filed by the Authority on a first-come-first-served basis); or
- 3.1.2 Planned, modified or additional Assignments under the Plan provisions of Appendices 30 (broadcasting-satellite service), 30A (feeder links for broadcasting-satellite service), and 30B (fixed-satellite service) of the ITU RR (where the bands are subject to a priori planning).
- 3.2 The Applicant making a request under 3.1 to the Authority shall provide the necessary Appendix 4 data in required ITU format as follows.

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- 3.2.1 In relation to those Satellite Networks not subject to the coordination procedure set out in the ITU RR, the first stage is the submission of the API to the Authority. The date of receipt by the ITU of the API from the Authority marks the start of the regulatory period. Such Satellite Networks are required to be notified and brought into use in accordance with the ITU RR, as appropriate.
- 3.2.2 In relation to those Satellite Networks in the non-planned bands subject to the coordination procedure set out in the ITU RR, the first stage is the submission of the CR (compliant with the ITU RR) to the Authority, in accordance with the ITU procedures. The date of receipt by the ITU of the CR from the Authority marks the start of the regulatory period. Such Satellite Networks are required to be notified and brought into use in accordance with the ITU RR, as appropriate.
- 3.2.3 In relation to Earth Stations subject to the coordination procedure set out in the ITU RR, the first stage is the submission of the CR (compliant with the ITU RR), which, where relevant, shall include diagrams indicating the location of the Earth Station and associated coordination areas, to the Authority, and the Authority shall transmit such CR directly to relevant affected Administrations, in accordance with the ITU procedures. Such Earth Stations are required to be notified in accordance with the ITU RR, as appropriate.
- 3.2.4 In relation to Planned Bands:
- 3.2.4.1 under Appendix 30 and Appendix 30A of the ITU RR, a “Part A” publication represents a request for coordination submitted under or subject to the procedures of Appendix 30 and Appendix 30A, and it must be received by the ITU BR in accordance with the ITU RR; and
- 3.2.4.2 under Appendix 30B of the ITU RR, to make use of the Plan one of four (4) processes needs to be undertaken, each requiring the submission of Appendix 4 data under or subject to the procedures of Appendix 30B, and a successful application will result in an Assignment being recorded in the Appendix 30B List.
- 3.2.5 In relation to the Notification of an Assignment in a Satellite Network (in relation to 3.2.1 and 3.2.2) in accordance with the ITU RR, a Notification constituting a “receivable notice” (in accordance with the ITU Rules of Procedure) shall be submitted to the Authority to be forwarded to the ITU BR.

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- 3.2.6 In relation to the Notification of an Assignment relating to an Earth Station (in relation to 3.2.3) in accordance with the ITU RR, Notification information constituting a "receivable notice" (in accordance with the ITU Rules of Procedure) must be submitted to the Authority.
- 3.2.7 In relation to the Notification of an Assignment in a Satellite Network subject to a Plan (in relation to 3.2.4) in accordance with the ITU RR, Part B information (in respect of notices under Appendix 30 or Appendix 30A) or a submission requesting entry into the list under No. 6.17 of Appendix 30B, as well as the corresponding Notification information (which may be submitted at the same time or subsequently), each constituting a "receivable notice" (in accordance with the ITU Rules of Procedure) must be submitted to the Authority to be forwarded to the ITU BR. Such Satellite Networks are required to be brought into use in accordance with the ITU RR.
- 3.3 Prior to the submission of a Notification to the ITU BR, the Applicant should provide:
- 3.3.1 for those Satellite Networks not subject to the coordination procedure set out in the ITU RR, a list of concerns received from Administrations and how such concerns were addressed; or
- 3.3.2 for those Satellite Networks subject to the coordination procedure set out in the ITU RR, copies of any relevant agreements, as agreed with the Authority, with affected UAE and non-UAE networks with higher regulatory precedence.
- 3.3.3 for those Satellite Networks subject to the coordination procedure set out in the ITU RR where coordination could not be successfully completed, and the Applicant proposes to submit Notification data to the ITU BR under the ITU RR, the Applicant should provide a summary indicating efforts made to effect coordination and its plan as to how to eliminate any Harmful Interference caused to any recorded Assignment that is the basis for the proposed recording, in accordance with the ITU RR.
- 3.4 Resolution 49 of the ITU RR requires Administrations to obtain certain information from Applicants on their Satellite Networks, which includes information relating to the contractual status of the Satellite and the launch vehicle. This due diligence information, required under Resolution 49, shall be submitted to the Authority at least one (1) month prior to the ITU deadline.
- 3.5 If Notification occurs before the Authority submits the Assignments for bringing into use on behalf of an Operator, the Authority shall inform the ITU BR within thirty (30) days of the date when the Satellite Network's Assignments have been brought into use, in accordance with the ITU RR.

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- 3.6 The Authority should submit filings to the ITU BR in date and time order of receipt by the Authority of the complete applications from Applicants. If multiple applications are submitted to the Authority on the same day, then the one with the earlier time stamp should be submitted to the ITU BR first.
- 3.7 Applicants should, as appropriate, provide the following information to the Authority within the following timescales. The Authority has the right not to submit any filing if it reasonably believes that the required information has not been provided by the Applicant.

Non-Planned Bands	
Required information	Timescale
<p>All submissions for a new Satellite Network or Earth Station filing should be submitted by a duly authorized representative of the Applicant and should contain the following:</p> <ul style="list-style-type: none"> (i) evidence that the Applicant is an “applicant” as defined in these guidelines; (ii) evidence that the Applicant is an Operator or intends to become an Operator as defined in these guidelines; (iii) an explanation of the type of service to be provided by means of the Satellite Network; (iv) in respect of an application for a Satellite Network, evidence of the Applicant’s ability to control the operation of the proposed Satellite Network through a TT&C facility; and (v) all necessary data, including the Applicant’s Validation Report generated through the ITU Validation Software (if applicable), required to support the application and all necessary data demonstrating that the Satellite Network: (a) meets the requirements specified in these guidelines; (b) will be consistent with 	<p>On submission of the API or CR</p>

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Non-Planned Bands	
Required information	Timescale
the ITU RR and with the ITU and UAE tables of frequency allocations within the meaning of the ITU RR; and (c) will be compliant with any relevant regulations of the Authority, in force at the time of the Satellite Network filing.	
Information providing the material basis for the submission of the Notification (e.g. Satellite procurement contracts and launch services contracts or agreements to use an in-orbit Satellite and to operate the Satellite Network). Such information should be marked as confidential and shall be maintained by the Authority as such.	On Notification of the Assignment.
An impact assessment in relation to existing national Satellite Networks and proposals to avoid causing Harmful Interference, including confirmation of any mitigation measures to avoid Harmful Interference to such existing national Satellite Networks.	On Notification of the Assignment.
Evidence that the applicant has TT&C facility for controlling the satellite network	On Notification of the Assignment.
A report summarizing the status of coordination.	On Notification of the Assignment.
A report regarding any outstanding issues that have been identified for filings in frequency bands not subject to coordination.	On Notification of the Assignment.
Confirmation in writing of a successful launch or the successful use of an existing Satellite in orbit to bring into use the Satellite Network.	On bringing into use of the Satellite Network.
Any additional information that may be required or requested by the Authority including, but not limited to, information that may be requested by the ITU BR.	As required or requested by the Authority.

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Planned Bands	
Required information	Timescale
<p>All applications (for modification of a Plan either through changing the characteristics of an Allotment/ Plan / Assignment or by making an additional use or any other relevant applications as may be in accordance with the ITU RR) should be signed by a duly authorized representative of the Applicant and should contain the following:</p> <ul style="list-style-type: none"> (i) evidence that the Applicant is an “Applicant” as defined in these guidelines; (ii) evidence that the Applicant is an Operator or intends to become an Operator as defined in these guidelines; (iii) an explanation of the type of service to be provided by means of the Satellite Network; (iv) evidence of the Applicant's ability to control the operation of the proposed Satellite Network through a TT&C facility; and (v) all necessary data, including the Applicant’s Validation Report generated through the ITU Validation Software, required to support the application and all necessary data demonstrating that the Satellite Network: (i) meets the requirements specified in these guidelines; (ii) will be consistent with the ITU RR and with the ITU and UAE tables of frequency allocations within the meaning of the ITU RR; and (iii) will be compliant with any relevant regulations of the Authority. 	<p>On submission of an Application related to AP30/30A/30B</p>

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Planned Bands	
Required information	Timescale
<p>The Applicant should, as appropriate, provide the following to the Authority:</p> <ul style="list-style-type: none"> (i) in the case of the submission of an Application under Appendix 30/30A/30B, a demonstration that the technical characteristics of the Satellite Network conform to those of the relevant Plan; (ii) justification for any modification to the relevant Planned bands; and (iii) any additional information that may be required or requested by the Authority, including but not limited to information that may be requested by the ITU BR. <p>The specific procedures in the relevant Appendix (30, 30A or 30B) to the ITU RR in relation to the coordination and Notification of the changes to the relevant Plan should be followed by the Applicant.</p>	<p>On submission of an Application related to AP30/30A/30B</p>
<p>A report summarizing the status of coordination activities.</p>	<p>On Notification of the Assignment.</p>
<p>Any additional information that may be required or requested by the Authority, including but not limited to information that may be requested by the ITU BR.</p>	<p>As required or requested by the Authority.</p>

- 3.8 Where complete AP4 data has been received from the concerned Applicant in the correct form for satellite networks and provided that 3.9 does not apply, the Authority shall submit the relevant request to the ITU BR (and shall provide a copy of any such submission to the ITU BR to the concerned Applicant) within ten (10) working days of receipt from the Applicant.
- 3.9 The Authority may return the data to the concerned Applicant for any modifications, as it finds appropriate to meet the ITU RR requirements, prior to the submission to the ITU BR, and within the five (5) working day period from the date of receipt.

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- 3.10 In the case where the acknowledgement, or any other communication regarding the submission under 3.11 is received from the ITU BR, the Authority will consequently forward such correspondence to the concerned Applicant, within five (5) working days from the date of receipt.
- 3.11 In the case where there is a communication from the ITU BR regarding the Application, the concerned Applicant shall take all necessary measures to make the appropriate resubmission as per the ITU RR. This resubmission should be provided to the Authority within a period not exceeding five (5) days prior to its deadline, if any. If there is no such deadline, the resubmission should be provided by the Applicant to the Authority as soon as reasonably practicable.
- 3.12 When the Authority receives a response to the correspondence from the Applicant under 3.11 the Authority shall submit it to the ITU BR before its deadline, copying the concerned Operator into the correspondence. However, the Authority may liaise with the concerned Applicant for any modifications, as it finds appropriate, prior to the resubmission to the ITU BR.
- 3.13 When the Authority receives correspondence from different Administrations, or the ITU BR, regarding the published API, CR and/or other related published data, it shall consequently forward it to the concerned Applicant as soon as reasonably practicable.
- 3.14 When the Applicant prepares a response to the correspondence received under 3.13, this response shall be provided to the Authority as soon as reasonably practicable so that it can be forwarded to the concerned Administration or the ITU BR.
- 3.15 If an Applicant requires correspondence to be sent to different Administrations, or the ITU BR, regarding any published Satellite Network filing of other Administrations, the Applicant should make a request to the Authority, as soon as practicable, attaching a draft of the desired correspondence. The Applicant shall submit his request to the Authority at least two (2) weeks before any applicable deadline.
- 3.16 When the Authority receives the draft correspondence from the Applicant under 3.15, the Authority, after examination, should send the correspondence to the addressed Administration or the ITU BR as soon as reasonably practicable and before any applicable deadline. The Applicant should be copied on this correspondence.
- 3.17 The Authority may liaise with the concerned Applicant for any modifications, as it finds appropriate, prior to the submission to the addressed Administration or the ITU BR.
- 3.18 The Authority has the right to modify any correspondence which is going to be sent by the Authority, as it finds appropriate, and in accordance

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with the ITU RR and UAE radiocommunications policies and legislative instruments and the UAE regulatory framework.

- 3.19 The Authority has the right to reject, amend or modify such applications, or to limit or cease operations or services pursuant to an approved Satellite filing should the Authority, in its sole and absolute discretion, determine that such actions are necessary to protect or preserve the Satellite Network or respective Assignments and Allotments.
- 3.20 All applications received by the Authority from the Applicants get evaluated against the existing systems with the aim of protecting these systems.
- 3.21 The Authority reserves the right to limit or suspend operations in relation to any Assignments, as appropriate.
- 3.22 Performance by the Authority of the Administration function and its provision of support in respect of a Satellite System filing or intended filing is contingent on the relevant Operator conforming to the requirements in these guidelines. Where the Operator fails to fulfil the requirements of these guidelines despite a previous written warning from the Authority, the Authority may discontinue Satellite coordination work and/or discontinue other support activities in respect of the relevant Satellite Network.
- 3.23 If, in the opinion of the Authority, information provided by the concerned Operator shows that insufficient progress has been made against the provided information detailed in 3.7 above, the Authority will consult with the relevant Operator and provide it with an opportunity to remedy the situation within a specified time frame. If the Operator fails to remedy the situation within that time frame, the Authority may cancel the filing.
- 3.24 In the event that the Authority establishes that a Satellite Network is operating outside either its characteristics as recorded in the Master Register or (where the ITU BR has not completed the processing of the relevant notice under the ITU RR) the notified characteristics of the Satellite Network, the Authority will consult with the relevant Operator and request that the matter be remedied within six (6) months unless the Operator otherwise provides appropriate justification as may be acceptable to the Authority. If it is not so remedied within that time period, the Authority may request the ITU BR to either suspend or cancel the Assignment.

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Article (4)

Evaluation of Applications and Coordination of Satellite Networks

I - Concerning Non-Planned Assignments

- 4.1 The Authority should evaluate applications from Applicants for Non-Planned Assignments in date and time order of receipt by the Authority of the complete applications from Applicants.
- 4.2 Sections I or II of Article 5 (as appropriate) applies to all coordination meetings between Administrations in which the Authority participates or is requested to participate.
- 4.3 Where coordination is still in progress, the Authority may submit the relevant Notification data concerning the Satellite Network which is the subject of the application, to the ITU BR, but should only do so where the concerned Applicant has provided the following to the Authority:
 - 4.3.1 written information on the status of the coordination in relation to each Satellite Network with which coordination is continuing;
 - 4.3.2 evidence of coordination efforts with those Satellite Networks where no agreement has been achieved;
 - 4.3.3 a written statement of any commitment to non-interference in the case of any Assignment proposed to be notified under the ITU RR; and
 - 4.3.4 Any further evidence in support of a request for such Notification to the ITU BR that the Authority may require.
- 4.4 In such cases, the Authority may require the concerned Applicant, to both eliminate any Harmful Interference that may be caused to any other Satellite Network with higher precedence and to accept interference from the Satellite Network with higher precedence.
- 4.5 The Authority should consider a request from Applicants to deal directly with operators of other affected Satellite Networks in respect of the technical and operational aspects of network coordination requirements. Decisions on such requests are at the discretion of the Authority.
- 4.6 Where the Authority is willing to agree to such a request under 4.5, it may if appropriate or necessary, issue a letter of introduction to the relevant national Administration for the other operator, confirming the Authority's authorization to the concerned Applicant, in relation to the specified Satellite Network, to enter into coordination and to conclude operator to operator agreements (subject to ratification by the relevant Administrations, including the Authority) with other affected operators. This will be subject to the condition that the concerned Applicant will not be authorized to sign any such agreements on behalf of the Authority or otherwise to represent the Authority.

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II - Concerning Planned Assignments / Allotment

- 4.7 Where an Applicant requests the use of an available Plan Assignments / Allotment of the UAE, the Authority will in principle evaluate the request on merit taking into account alternative proposals from any other Applicants.
- 4.8 An Applicant may seek to modify a Planned Assignment / Allotment. The detailed procedures are set out in the relevant Appendix of the ITU RR.
- 4.9 Where an application is received for a proposed Satellite filing which is not technically compatible with a UAE Planned Assignment / Allotment / national frequency plan, the concerned Applicant will be required to obtain the agreement of the Operator of the affected Assignment before the Authority will submit the new filing to the ITU BR.

Article (5)

Satellite Coordination Meetings

- 5.1 In accordance with Article 9 of the ITU RR, Administrations may conduct meetings as a way of coordinating their Assignments.

I - Requests for bilateral/multilateral Satellite coordination meetings between Administrations made by the Authority

- 5.2 When an Administrative-level bilateral or multilateral Satellite coordination meeting is required by an Applicant or Operator, this Applicant or Operator may make a request to the Authority for the same, indicating the requirements to be fulfilled by the proposed meeting and identifying the coordination agreements that need to be concluded.
- 5.3 Where the concerned Applicant or Operator wishes to hold this meeting prior to a certain date, it should make the request to the Authority at least two (2) months prior to this date.
- 5.4 When the Authority receives the request under 5.2 it should study it and may return it to the requesting Applicant or Operator with comments, if any.
- 5.5 However, if the Authority agrees to the request received under 5.2, it should inform all Applicants and Operators about the requested meeting, asking them to indicate their interest in participating in this meeting and, if so, to provide a list of their requirements to be fulfilled by this meeting and to identify the coordination agreements that need to be concluded. The Authority should allow ten (10) working days for the Applicants and Operators to respond.

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- 5.6 Based on the comments received from the Applicants and Operators under 5.5, the Authority should present a request for the meeting to the concerned Administration. The concerned Applicant(s) and Operator(s) shall be informed accordingly.
- 5.7 The Authority shall forward replies from the concerned Administration to the concerned Applicant(s) and Operator(s).
- 5.8 If the proposed meeting is agreed, the Authority will coordinate with the concerned Administration on one side and with the concerned Applicant(s) and Operator(s) on the other side to reach to an agreed meeting venue, dates and agenda.
- 5.9 If the proposed meeting venue, dates and agenda are finalized, the following information should be provided to the Authority by the concerned Applicant(s) and Operator(s) at least twenty (20) working days prior to the meeting date:
- 5.9.1 a list of participants from each Applicant or Operator;
- 5.9.2 technical analysis of the coordination requirements between Satellite Networks of the concerned Administration and Satellite Networks operated by each Applicant or Operator; and
- 5.9.3 the proposed coordination meeting plan and strategy of each Applicant or Operator.
- 5.10 Applicants or Operators should send a brief report to the Authority, as appropriate, on the coordination results after each meeting.

II - Requests for bilateral/multilateral Satellite coordination meetings between Administrations received from other Administrations

- 5.11 When the Authority receives a request for an Administrative-level bilateral or multilateral Satellite coordination meeting from another Administration, it will study it, and will inform all Applicants, or as appropriate all Operators, of the requested meeting, asking them to indicate their interest in participating in such a meeting.
- 5.12 If the Authority has certain comments on the request received under 5.11, it may respond directly to the requesting Administration with its comments.
- 5.13 After the date of informing the Applicant(s) and Operator(s) under 5.11, the Authority should allow fifteen (15) working days for the Applicant(s) and Operator(s) to indicate their interest in participating in the requested meeting, and, if so, to list their requirements to be fulfilled by that meeting and to identify the coordination agreements that need to be concluded.

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- 5.14 If an Applicant or Operator does not respond to the request made by the Authority under 5.11 within the deadline mentioned in 5.13, it will be considered that the Applicant or Operator has no interest in the proposed meeting.
- 5.15 When the period mentioned in 5.13 expires, or when comments are received from all Applicant(s) or Operator(s), the Authority should respond to the requesting Administration accordingly as soon as reasonably practicable.
- 5.16 If the proposed meeting is agreed, 5.8 to 5.10 shall apply.

III - Satellite coordination meetings between Applicants and Operators

- 5.17 When an operator-level Satellite coordination meeting is agreed by an Applicant or Operator, as appropriate, the Applicant or Operator should inform the Authority in advance of the agreed date and agenda of that Satellite coordination meeting (“**operator-level Meeting**”).
- 5.18 When this operator-level Meeting is concluded, the Authority shall be given a copy of the final summary record and any produced agreement in order to approve or ratify them. The final decision to approve or ratify the final summary record of the operator-level Meeting is at the discretion of the Authority but shall not be unreasonably withheld. If the Authority agrees to give its approval it will do so with one (1) month of its receipt of the final summary record and the relevant agreements.

Article (6)

National Satellite Networks Coordination

- 6.1 If any Applicant or Operator requires the coordination of its Satellite Networks with the Satellite Networks of another Operator, it shall request the Authority accordingly, providing details of the required coordination.
- 6.2 When the Authority receives the request under 6.1, it should study it, and inform the other concerned Operator about this required coordination.
- 6.3 The concerned Applicants or Operators, as appropriate, should make all reasonable efforts in order to reach coordination agreements between their respective Satellite Networks. The Authority shall be provided a copy of the agreement.
- 6.4 If coordination could not be reached between the concerned Applicants and Operators, adjudication will be undertaken by the Authority in such cases. Any decision of the Authority in such matter will be based on the national interest of the UAE.

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Article (7)

Ongoing Requirements of Operators

- 7.1 Following the implementation of an ITU filing, the concerned Operator shall meet the following requirements on a continuing basis:
 - 7.1.1 to remain registered, to carry on business and to maintain an executive management presence, in the UAE;
 - 7.1.2 to maintain the ability to control the Satellite Network from the UAE by means of a TT&C facility;
 - 7.1.3 to comply with the ITU RR and all applicable domestic legislation, including any relevant regulations of the Authority, in relation to the Satellite Network;
 - 7.1.4 to the extent possible, take all reasonable measures to comply with all applicable legislation of all countries where services are delivered to or are originating from, using the Satellite Network;
 - 7.1.5 to provide relevant information to the Authority as requested by the Authority; and
 - 7.1.6 to communicate promptly to the Authority if any significant changes to the planned services from those described in the Operator's original application.
- 7.2 If the requirements in 7.1 are not fulfilled the Authority has the right to make any decision with regards to Satellite Network filings as deemed necessary by the Authority.
- 7.3 An Operator should seek the permission of the Authority prior to making any ownership, control or operational changes that could impact its eligibility to be recognized as an Operator under these guidelines. The decision on the operations of all its UAE Satellite Network filings remains with the Authority.
- 7.4 The Operator shall provide a report to the Authority confirming and explaining its compliance with the requirements in 7.1 after bringing into use the Satellite Network. The report should set out the Satellite name and information on the company that built the spacecraft (unless the Satellite Network was brought into use using an existing in orbit spacecraft), the company that launched it, from where it was launched and, where it is not a newly launched spacecraft, the present and past ownership and licensing.

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Article (8)

Transfer and Relinquishment of Satellite Network Filings

- 8.1 An Operator may request the Authority to transfer the ownership or control of a filing to another Operator, whether the filing is one that is notified and recorded in the Master Register, or is still in the process of coordination, or in the advance publication phase.
- 8.2 Any such transfer requires the prior written consent of the Authority and is subject to the transferee organization providing evidence that it satisfies all due diligence requirements set out or referred to in 3.7.
- 8.3 An Operator may relinquish the use of an Assignment, whether in a Planned or Non-Planned band, and whether the Assignment has been notified and recorded in the Master Register or is still in the process of coordination. The relevant Operator shall immediately notify such relinquishment or intended relinquishment to the Authority whereupon the Authority would make the decision with regards to the Assignment as deemed appropriate by the Authority.

Article (9)

Fees

- 9.1 In relation to the submission of an ITU Satellite filing, the Authority will pass on any fees charged by the ITU BR to the Applicant.
- 9.2 The Authority shall invoice the applicable fees related to Satellite Network filings to the relevant Operator, as per the Authority's Spectrum Fees Policy.

Article (10)

Implementation

- 10.1 These guidelines are effective from the date of its issue and supersede any prior provisions on the subject matter.