



المملكة الأردنية الهاشمية

**The Hashemite Kingdom of Jordan  
Telecommunications Regulatory Commission  
Radio Spectrum Management Department**

نموذج طلب لترخيص / تجديد / تعديل ترددات لمحطة بث إذاعي تعمل وفق التعديل FM

**APPLICATION FORM  
FOR  
Issue\Renew\Amendment of  
Radio Frequency License of FM Station**

**Telecommunications Regulatory Commission (TRC)**

**Tel. (962-6)-5862020  
Fax (962-6)-5863641/42  
P.O. Box: 850967  
Amman 11185 Jordan**

**Seventh circle, third exit to the right from  
Airport Highway, Ibrahim El-Bajori street**

**<http://www.trc.gov.jo>  
E-mail: [trc@trc.gov.jo](mailto:trc@trc.gov.jo)  
[spectrum@trc.gov.jo](mailto:spectrum@trc.gov.jo)**

## Application for Radio Frequency FM Station License

Where supporting documents are required, you may send the documents to The Directorate of Radio Spectrum Management, Telecommunications Regulatory Commission , P.O.Box 850967 Amman 11185 Jordan. Tel: +962-6-5862020 , Fax: +962-6-5863642.

<b><u>Applicant Information</u></b>	
<b>Name</b> (Company)	
<b>Contact Person Name</b> (as in Passport)	
<b>Passport No.</b>	
<b>Nationality</b>	
<b>Audio Visual Commission File/Approval No.</b>	
<b>Principle Activity(ies)</b> (as registered in Audio Visual Commission.)	
<b>Address</b>	
<b>Billing Address</b> (if it is different from Correspondence Address)	
<b>Telephone No.</b>	
<b>Fax No.</b>	
<b>Email</b>	
<b>Web Address</b>	
<b>Is Application fee Submitted?</b>	<b>Yes</b> <input type="radio"/> <span style="margin-left: 200px;"><b>No</b> <input type="radio"/></span>
<b>If Yes complete the Form</b>	
<b>Application Information</b>	
<p style="text-align: center;"><b><u>Mandatory</u></b></p> <p><u>System Description</u>  <b>Proposed Use of System</b>                      (Attach supporting documents, such as Block diagram, in an Annex)</p>	<p>Annex No: <input style="width: 150px; height: 25px;" type="text"/></p>

**I HEREBY APPLY FOR** (Make an X in the appropriate box(es))

**1-New License**

**2-Renewal of my Licence\*** ( No need to fill the technical information)

**3-Amend My License**

Check one or more boxes that correctly describes the purpose of this Amend

<input checked="" type="checkbox"/>	request authority to add channel(s)
<input checked="" type="checkbox"/>	request authority to change channel(s)
<input checked="" type="checkbox"/>	request authority to increase EIRP by more than 1 dB in any direction
<input checked="" type="checkbox"/>	request authority to increase antenna radiation center height above ground
<input checked="" type="checkbox"/>	request authority to increase overall height of antenna structure
<input checked="" type="checkbox"/>	request authority to change antenna polarization
<input checked="" type="checkbox"/>	request authority to change transmitter emission type or bandwidth
<input checked="" type="checkbox"/>	change antenna horizontal radiation pattern
<input checked="" type="checkbox"/>	change azimuth of main horizontal lobe of radiation
<input checked="" type="checkbox"/>	add or change visual frequency offset
<input checked="" type="checkbox"/>	decrease EIRP
<input checked="" type="checkbox"/>	change antenna radiation center height
<input checked="" type="checkbox"/>	increase overall height of antenna above ground or building
<input checked="" type="checkbox"/>	decrease overall height of antenna structure
<input checked="" type="checkbox"/>	delete a channel(s)
<input checked="" type="checkbox"/>	Change my station call sign
<input checked="" type="checkbox"/>	Change my name on my license to my new name(Applicant's above)
<input checked="" type="checkbox"/>	Change of mailing Address to above address
<input checked="" type="checkbox"/>	correct erroneous information on license not involving a major change (submit an Annex if nature of correction(s) is not listed here).
<input checked="" type="checkbox"/>	other facilities changes, please specify (submit Annex explaining changes)

**Name:** \_\_\_\_\_.

**Former Name ( if Changed)** \_\_\_\_\_

**I certify that:** All statements and attachments are true, complete and correct to the best of my knowledge and belief and are made in good faith;

Date \_\_\_\_\_

Signed:\_\_\_\_\_

\* Renewal means to renew the current license without any changes.

<b>PURPOSE OF Applicant's OTHER APPLICATIONS PENDING (FOR TRC USE ONLY):</b>

<b>Previous Applications ( If applicable )</b>		
<b>Application Date</b>	<b>Application Result</b>	<b>Remarks</b>

<b>Current License Information ( If applicable )</b>							
<b>Type of License</b>	<b>License's Date</b>	<b>License's Current Status</b>					<b>Remarks</b>
		<b>Valid</b>	<b>Terminated</b>	<b>Expired</b>	<b>Revoked</b>	<b>Modified</b>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<b>Station 1 Information</b>		
<b>Station Name</b>		
<b>Date of Bringing into Used (DD/MM/YYYY)</b>		
<b>Location</b>		
<b>Station Address</b>		
<b>Latitude</b> in Degrees-Hours-Minutes (N) (eg 31:54:45.5 N)		
<b>Longitude</b> in Degrees-Hours-Minutes (E) (eg 35:54:45.7 E)		
<b>Antenna Displacement from Station Location</b> <input type="text"/> (meters)		
North Latitude Displacement (m)		
East Longitude Displacement (m)		
<b>Site Elevation (meters)</b> (above mean sea level)		
<b>Structure Height (meters)</b>		
<b>Building Heights (meters)</b>		
<b>Antenna Height (meters)</b> (above mean sea level)		

<b>Frequency Information</b>		
<b>Assigned Frequency (MHz)</b>		
<b>Bandwidth (kHz)</b>		
<b>Maximum deviation of main carrier (kHz)</b>		
<b>FM Subcarrier</b>	<b>Type of services (Paging, DGPS, etc)</b>	
	<b>Subcarrier Frequency (kHz)</b>	
	<b>Subcarrier Emission</b>	
	<b>Bandwidth (kHz)</b>	
	<b>Subcarrier injection level</b>	

<b>Feeder Line Type</b>		
<b>Feeder Line Length (meters)</b>		
<b>Feeder Line Loss (dB)</b>		
<b>Emission</b>		
<b>Emission (Sound)</b>		
<b>Polarization</b>	Linear <input type="checkbox"/> Circular <input type="checkbox"/> Elliptical <input type="checkbox"/> Other Specify <input type="text"/>	

<b>Channel Information</b>		
<b>Call Sign</b> <input type="text"/>	<b>Channel No.</b> <input type="text"/>	<b>Class</b> A: <input type="checkbox"/> B: <input type="checkbox"/> B1: <input type="checkbox"/> C3: <input type="checkbox"/> C2: <input type="checkbox"/> C1: <input type="checkbox"/> D: <input type="checkbox"/>


<b>Period of operation</b> ( State the commencing and ending dates)	<b>From</b> <input type="text"/>	<b>TO</b> <input type="text"/>
<b>Hours of Operation</b>	<b>From</b> <input type="text"/>	<b>TO</b> <input type="text"/>
<b>Bit Error Rate</b> (Digital Only)	<input type="text"/>	
<b>No. of Voice Channels</b> (Analog Only)	<input type="text"/>	

Coverage Information	
Coverage Area	Center Latitude in Degrees-Hours-Minutes (N) (e.g. 31:54:45.5 N)
	Center Longitude in Degrees-Hours- Minutes (E) (e.g. 35:54:45.7 E)
	Radius (Km)

Radio Equipment Information	
Manufacturer	
Model	
Serial No.	
Frequency Range (MHz)	
Transmitter Power(Kw)	
Transmitter Carrier	
Transmitter Carrier	
Power (Sound) (Kw)	
ERP (Kw)	
Frequency Stability	
Spurious Emissions	

Antenna Information	
Manufacturer	
Model	
Antenna Type	
Frequency Range (MHz)	
Midband Gain (dB)	
3 dB Beam-width (o)	
Elevation Angle	

**Directional Antenna Relative Field Values:**

Rotation: .....  **Not applicable (Non-directional)**  
**No rotation**


Degree	Value	Degree	Value	Degree	Value	Degree	Value	Degree	Value	Degree	Value
0		60		120		180		240		300	
10		70		130		190		250		310	
20		80		140		200		260		320	
30		90		150		210		270		330	
40		100		160		220		280		340	
50		110		170		230		290		350	

If a directional antenna is proposed, attaché in annex

Annex No: 

**Characteristics of the transmitting antenna**

Maximum isotropic gain: dBi..... 3dB beamwidth.....

<p><b>Please give details of polarization configuration:</b></p> <p>Transmit: .....</p>	<p><b>Radiation Pattern:</b></p> <p>Attachment Number </p> <p>Please attach softcopy diagram and text file of the Radiation pattern.</p>
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For each type of modulation indicate; total peak envelope power and power density per Hz supplied to the input of the antenna.

RF Filter Information	
<b>Manufacturer</b>	
<b>Model</b>	
<b>RF Filter Type (eg band Pass / reject)</b>	
<b>Insertion Loss (dB)</b>	
<b>Isolation A</b>	
<b>Isolation B</b>	
<b>Frequency Range (MHz)</b>	



Minimum Separation (MHz)	
Assigned Frequency (MHz)	
Tuned Frequency (MHz)	

<b>Technical Documents</b> (One set is to be submitted)	
<b>Technical Data &amp; Specifications of the Functional Units</b> (title to be Specified)	
a. Transmitter	
b. Antenna	
c. RF Filter	
Please Check [x] if you are including the under mentioned documents	
<input type="checkbox"/> Antenna Radiation Diagram (Copolar & Crosspolar) <input type="checkbox"/> RF Filter Attenuation Diagram	

<p>I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing technical information and that it is true to the best of my knowledge and belief.</p> <p><i>I declare that all the information in this Application form is true and correct. I understand that approval from Telecommunications Regulatory Commission of Jordan for this application is based on information as declared in this application. Should this information be incorrect, any license granted by TRC will be revoked.</i></p>	
<b><u>Name (Please print or type)</u></b>	
<b><u>Signature &amp; Date</u></b>	
<b><u>Position</u></b>	<b><u>Telephone No.</u></b>
<b><u>Address (include ZIP Code)</u></b>	

## GENERAL INSTRUCTIONS

- A. This form is to be used when applying for a license for a Radio Frequency FM broadcast station License.
- B. Before filling this application out, the applicant should have on hand and be familiar with the current broadcast rules, which are contained in Audio Vision law.
- C. Prepare an original and two complete copies of the form and all Annexes. Number Annexes serially in the spaces provided in the body of the form. Date each Annex and each antenna pattern. The application with all required Annexes should be filed with the Telecommunications Regulatory Commission in the manner and at the location specified last page of this form.
- D. Replies to questions in this form and the applicant's statements constitute representations on which the TRC will rely in considering the application. Thus, time and care should be devoted to all replies, which should reflect accurately the applicant's responsible consideration of the questions asked. Include all information called for by this application. If any portions of the application are not applicable, so state. Defective or incomplete applications will be returned without consideration. Furthermore, inadvertently accepted applications are also subject to dismissal.

### GENERAL FORM INFORMATION

- A. The name of the applicant must be stated exactly as it appears on the Audio Video Commission (AVC) application. The current street address or post office box used by the applicant for receipt of Commission correspondence should be set forth.
- B. Each permittee of a new commercial FM broadcast station is to submit at the time it applies for the initial Frequency license for that new station an ownership report or a certification that its current and unamended ownership report on file with the Commission has been reviewed and is accurate. This required ownership report or certification should be mailed separately and addressed to the Telecommunications Regulatory Commission .
- C. This application shall be personally signed by the applicant, if the applicant is an individual; by one of the partners, if the applicant is a partnership; by an officer, if the applicant is an unincorporated association; or by the applicant's attorney in case of the applicant's physical disability or of his/her absence from the Jordan. The attorney shall, in the event he/she signs for the applicant, separately set forth the reason why the application is not signed by the applicant. In addition, if any matter is stated on the basis of the attorney's belief only (rather than his/her knowledge), he/she shall separately set forth his/her reasons for believing that such statements are true.
- D. Information called for by this application which is already on file with the Commission need not be refilled in this application provided: (1) the information is now on file in another application or TRC form filed by or on behalf of the applicant; (2) the information is identified fully by reference to the file number (if any), the TRC form number, the filing date of the application or other form containing the information, and the page or paragraph referred to; and (3) after making the reference the applicant.

***All applicants submitting a model that has already been granted type approval by TRC, must abide to the following conditions:***

- A TRC Declaration form in [Annex 1](#) must be completed.
- A TRC Safety Declaration form in [Annex 2](#) must be completed.
- A TRC Emissions Declaration form in [Annex 3](#) must be completed
- Only equipment from the declared source of import is allowed to be marketed and sold in Jordan. The applicant will be required to re-apply for a new type approval if the source of import has changed.
- A letter or a proof from the declared source of import stating the models supplied to the applicant.

**Annex 1**

<b>Declaration</b> **      To be completed by all applications      **
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Please complete the rest of the application before signing this declaration

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To the best of my knowledge and belief the particulars given in this document are correct and complete.

I have read the application notes, statements and conditions and will supply the necessary information (the attached) with my application.

I,(Name & Title) \_\_\_\_\_

Position in Company \_\_\_\_\_

For and on behalf of \_\_\_\_\_ (Name of Company) located at  
Address \_\_\_\_\_

Do solemnly and sincerely declare that the following telecommunication equipment:

Manufacturer \_\_\_\_\_ Model No. \_\_\_\_\_

imported from :

Company \_\_\_\_\_

Address \_\_\_\_\_

Country \_\_\_\_\_

Contact Person (if possible) \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Complies with \_\_\_\_\_, and \_\_\_\_\_  
\_\_\_\_\_, and \_\_\_\_\_

Standards and shall ensure that only radio communications equipment from the above declared source will be marketed and or operated and/or sold in Jordan.

I shall re-apply for type approval if the source of the above radio communications is different from the one declared above.

***I further declare that the specimen(s) ( if requested by TRC ) offered for Type Approval test is/are representative of the product envisaged.***

\_\_\_\_\_  
Signature & Name for and on behalf of (Name of Company )

Date

**Annex 2**

**Safety Declaration**

\*\* To be completed by all applications \*\*

I (We), Declare that I (We) have the safety test result relating to the radio communication equipment mentioned in this form as identified overleaf.

I (We) declare on my (our) sole responsibility that the radio communication equipment is in conformity with the following safety standard(s) and/or normative document(s) :

\_\_\_\_\_, and \_\_\_\_\_  
\_\_\_\_\_, and \_\_\_\_\_

<b>Telecommunications equipment information :</b>
Manufacturer _____ Model No. _____
<b>imported from :</b>
Company _____
Address _____
Country _____

(Name & Title) \_\_\_\_\_

Position in Company \_\_\_\_\_

For and on behalf of \_\_\_\_\_ (Name of Company) located at  
Address \_\_\_\_\_

\_\_\_\_\_  
Signature & Name for and on behalf of Date

### Annex 3

<b>Declaration</b>	** To be completed by all applications **
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Please complete the rest of the application before signing this declaration

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I (We) declare on my (our) sole responsibility that the concerned product in this application is conformity with the following:

1. Any possible method should be done to enable the most efficient use of spectrum, such as Bandwidth expansion, amplitude modulation and single-sideband techniques.
2. Frequency tolerance of the center frequency used by the concerned product must comply with the ones specified in table1.
3. Maximum spurious emission power level from the concerned product should be within the range specified in table2.
4. Frequency tolerances and levels of unwanted emissions should be at the lowest value which the service permits.
5. In case of using Bandwidth-expansion techniques, power spectral density should be employed in such manner that ensures efficient use of the spectrum.
6. Technical parameters of the receiving station should be considered so as to comply with the class of emission concerned.
7. Interference caused by a transmitter located at a close distance from the receiver should be minimized using the appropriate performance characteristic & parameters.

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Signature & Name for and on behalf of (Name of Company )

---

Date

## Commitment

I, the undersigned, acknowledge that I will comply with the following commitments upon getting a Temporary Frequency license:

1. Importing the equipment during the license validation time, otherwise the approval will be cancelled.
2. Using the equipment as it is described in the license.
3. Using the equipment for the purpose that it is licensed for.
4. Not allowing unauthorized persons to use the station.
5. Not transferring the ownership of any of the station/stations to other party unless getting an official approval issued from TRC.
6. Allowing any official team to inspect on the station at any time to check it's technical specifications, it's conformity with the license and it's workers.
7. Stop using the station in case the authorized entities asked for it.
8. Reporting to the Telecommunications Regulatory Commission and other relevant governmental entities in case of losing ,destroying, storing or re-exportation of any equipment
9. Providing the Telecommunication Regulatory Commission with the names of the persons who work on the station/stations in case of license renewal.
10. Providing the Telecommunications Regulatory Commission with a statement includes types, serial numbers and numbers of the stations equipment and a written certificate states that the license does not possess any equipment other than the equipment that is mentioned in the license, when asking for license renewal.
11. Providing the Telecommunications Regulatory Commission with a reinforcement letter from the governmental entity that has the contract with, and a photocopy of that contract.
12. Providing the Telecommunications Regulatory Commission with a customs certificate includes the number, brand, type and serial number of the equipment upon entering or exiting them to the country.
13. Shouldering any responsibility that results from not complying with any part of this commitment.

Name:----- Signature:-----

Title:-----

Date:-----

**PLEDGE**

I, the undersigned, acknowledge that to the best of my ability I have fully read and understood all the terms and conditions in this application form and completed it accurately.

Applicant's Name

Signature

Date

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Application received by

Name:

Signature:

Date:

\_\_\_\_\_ :

Company Stamp \_\_\_\_\_

This application form is intended to provide TRC with all the necessary information needed for evaluation purposes. Any item , phrase condition ,statement ...etc indicated in this application will not considered as obligatory for TRC if it is not fully comply with the TRC's relevant regulations, instructions and rules currently adopted by TRC or are not based on an official statement by TRC . In any case any of these information ( items, phrases , conditions, statements...etc) indicated in the application or provided by the applicant are obligatory to the applicant but not for the TRC.

**Return this application form to: -**

**Telecommunications Regulatory Commission  
Radio Spectrum Management Department  
Amman**

Tel. (962-6)-5862020  
Fax (962-6)-5863641/42  
P.O. Box: 850967  
Amman 11185 Jordan

Directions:  
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[spectrum@trc.jo](mailto:spectrum@trc.jo)