

Government of India
Ministry of Communications & IT
Department of Telecommunication
Wireless Planning & Co-ordination (WPC) Wing

Sanchar Bhavan,
20, Ashoka Road,
New Delhi-110 001

No. P-11014/34/2009-PP (III)

Date: 22nd March, 2012

ORDER

Subject: Royalty charges for Assignments of Frequencies to 'Captive Users' (users being charged on formula basis) including all Government Users, involving **Satellite based systems**.

In pursuance of Power conferred by section 4 of the Indian Telegraph Act, 1885(13 of 1885) and in supersession of this Ministry's Orders order no. J-19011/1/98-SAT, dated 14/09/1998, and No. R-11014/26/2002-LR, Dated 06/05/2003, the Central Government has decided the following Royalty charges for Assignments of Frequencies to 'Captive Users' (users being charged on formula basis) including all Government Users, involving all Satellite based systems (i. Broadcasting: Radio, Television, DSNG etc; and ii. Other networks:, ILD, INMARSAT, NLD, Teleport, VSAT etc):-

2. *The Standard Annual Royalty Factor shall be Rs.35000 per Frequency.* It shall be applied to the total licensed bandwidth of each frequency of any type of satellite-based *Radio-communication* network (including ILD, NLD, Teleport, DSNG, DTH, VSAT, INMARSAT and Satellite Radio), together with the relevant *Bandwidth Factor (B_s)* given in *Table D* below, to arrive at the amount of *Annual Royalty per Frequency, R*, payable for an Uplink or a Downlink as per the following formula:

$$\text{Royalty, R (in Rs.)} = 35000 \times B_s$$


Table D: Bandwidth Factor (B_s) for Satellite Communications

Bandwidth Assigned to a Frequency (W KHz)	Bandwidth Factor, B _s , for an uplink		Bandwidth Factor B _s for a downlink	
	Broadcast	Others	Broadcast	Others
Up to and including 100 KHz	0.25	0.20	NIL	0.20
More than 100 KHz and Up to and including 250 KHz	0.60	0.50	NIL	0.50
More than 250 KHz and upto 500 kHz	1.25 @	1.00 @	NIL	1.00@
For every 500 kHz or part thereof	1.25 @	1.00 @	NIL	1.00@

[@ for every 500 kHz or part thereof]

3. In addition to above, the explanatory "Notes" on the applicability of royalty charges, are as follows:

- i. As a principle, charges for radio spectrum be levied for both uplinks and downlinks, as the nature of the resource remains the same. Charging will however only be in respect of the frequencies transmitted from or into Indian Territory.

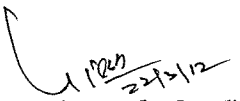

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- ii. The DSNG, SNG etc., be levied royalty charges for radio frequencies used on both Uplinks and Downlinks, because these are dedicated links that cannot be equated with broadcasting service.
- iii. For DSNG's, in case the same frequency carrier is used by the user (assignee of RF) from different OB vans belonging to him, additional royalty @ 25% of the basic royalty be charged from him, however if the additional OB vans are located within the same premises additional royalty @ 25% of the basic royalty will not be charged.
- iv. For Temporary Unlinking, a minimum royalty equivalent to that for one month be charged.

4. For Charging of "Licence fee and other fees, Surcharge/ late fee and Charging Methodologies for Royalty / licence fees, Order No. No. P-11014/34/2009-PP (IV) dated 22nd March, 2012 shall be applicable.

5. This issues with the concurrence of the Wireless Finance Division, vide thir Dy. No.482/Sr.DDG(WPF), dated 19/3/12.

6. This Order shall come into force from 1st April 2012.


(Viresh Goel)

Deputy Wireless Advisor
to the Government of India

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1. All concerned
2. Wireless Finance Division
3. Wireless Monitoring Organisation
4. Director, IT DoT for uploading on DoT website
5. DWA(ASMS) for uploading on WPC Wing website