



# CR/301 & BR on-going Actions

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*Committed to connecting the world*

In **CR/301** of 1 May 2009,  
the Bureau urged administrations to  
remove **unused frequency assignments**  
**and networks** from the MIFR.



Following CR/301, **individual letters** were sent to administrations on 17 December 2009 with a list of networks (**using 3-7 and 10-14 GHz**) which may not correspond to *existing operating satellites*

This list was generated using BR  
databases (**SNS & SNL**)



as well as external databases from  
n2yo.com, Celestrak, UCS satellite database,  
ESA Classification of GEO Objects...



Criteria based on various combinations of satellite name, notifying administration, orbital position with tolerance were used to link databases and match satellite networks

And for which  
Date of Bringing into  
Use have been  
confirmed by the  
administration



Those satellite networks without a match were considered candidate networks that do not correspond to an existing operating satellite

The validity of these networks to be on this list were further verified by checking corporate website of operating agencies where applicable

The list may have **uncertainties**,  
maybe **incomplete and non**  
**exhaustive.**

Nevertheless, administrations  
were invited to provide  
**clarification.**



# The outcome was ...

As of 1 June 2010:

No. of Satellite Networks	Status
34	Confirmed in regular use (16 in application of CS/Art.48)
40	Suspended under 11.49
11	Suppressed
8	Still pending (...and candidates for suppression!)

A similar exercise was carried out  
this time for **17-30 GHz** using  
**FSS/MSS/BSS**

On 26 April 2010, letters were sent to **17** administrations and **1** intergovernmental organization for **128** networks

“With a concerted effort, we can *reduce*, and to the extent possible *remove*, all *obstacles* impeding the development and bringing into operation of new satellite networks”

International Telecommunication Union



## ITU/IDA-2010

Workshop on the  
efficient use of the  
spectrum/  
orbit resource

[www.itu.int/ITU-R/go/space-workshop-2010](http://www.itu.int/ITU-R/go/space-workshop-2010)

Singapore, 17-18 June 2010

iDA  
INFOCOMM  
DEVELOPMENT  
AUTHORITY OF  
SINGAPORE



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## THANK YOU!

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