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No. 69-07/2009-CDMA

Dated: 18.07.2012

To,

The CGMTs, All Telecom Circles / Metro Districts, BSNL.

<u>Sub.:- Guidelines to improve the CDMA signal to Enterprise VPN connections.</u>

Ref.:- (1). Letter no. CO:CBS:DIT:2012-13 dated 05.07.2012 received from Central Bank of India.

(2). No.69-07/2009-CDMA/ dated: 06.06.2012 issued by this Office (available at intranet).

More than 300 branches of Central Bank of India with CDMA backup has been facing weak CDMA signal and high latency defeating the very purpose of having a backup and the branches remain isolated for many days. The same has already been communicated to you vide letter under reference-2 along-with list of the branches as provided by bank. Central Bank of India has raised the issue of weak CDMA signal on these 300 locations with CMD BSNL who has taken up the same seriously.

In this regard, following guidelines may be followed to improve the CDMA signal to Enterprise VPN connections:

- 1. The circle may adjust antenna height, its orientation and radiated power so as to improve the CDMA enterprise connection.
- 2. The circle may review the loading of BTSs and relocate the BTSs in such a way that good signal is radiated to the Enterprise CDMA VPN customers.
- 3. Even after the above two steps, the signal remains poor the customer may be offered alternate backup solution like V-SAT,3G etc.

(Sanjeev Tyagi) G.M. (NWP-CDMA/WiMax)

Copy to for information to:-

- 1. Sr.GM (EB-1), BSNL CO. New Delhi.
- 2. GM (NWO-CDMA/WIMAX), BSNL CO. New Delhi
- 3. PPS to Dir(CM), BSNL.