Source: RAN WG3

To: TSG-S3, R2

Date: 3rd June 1999

Subject: LS on Ciphering mechanisms in case of multiple RABs

During TSGR3#5 meeting, R3 has reviewed the procedures and messages on the Iu/RANAP interface and questions were raised as regard to the ciphering mechanism in case the user is assigned more than one Radio Access Bearer:

- if ciphering is requested, should all the Radio Access Bearers used by a single user be all ciphered
- or should it be provided the possibility to only cipher a subset of the Radio Access Bearers

R3 would like to have some guidance from S3 on the service requirement on ciphering mechanisms, regarding the questions raised.

Since the definition of Iu functions is expected to be completed quite soon for the release 99, R3 thanks S3 for a quick answer on this subject.