



Dakar, from 06 to 08 November 2012

Working Paper
CAFSAT base band equipments upgrade
(Presented by ONDA)

INTRODUCTION

In order to increase availability of the stations (i.e. during preventive maintenance actions), ONDA decided to upgrade the base band of the national VSAT network, for the same reason we propose to upgrade the CAFSAT node with the same technology and also for the obsolescence of the NURA equipment . Procurement was initiated with INDRA, the company that supplied to ONDA VSAT stations.

DEVELOPMENT

Taking advantage of SAT meeting, INDRA presented to ONDA new base band equipments with a “PVCR protocol” based on the VSAT equipments of 14 Morocco stations. Real voice and data tests were established.

Morocco present to SAT meeting this WP with new configurations of ONDA stations based on new base band equipments wish is the MEMOTECH/NETPERFORMER.

Conclusion

Meeting is invited to take decision according to the choice of the new base band equipments that have to be installed by the CAFSAT community. The information provided in this WP is to share with you the Moroccan experience that has to be analysed with possibility to install a similar solution.