

CGMS-38 EUM-WP-24 v1, 10 August 2010 Prepared by EUMETSAT Agenda Item: I/2 Discussed in WGI

REPORT ON THE OUTCOME OF THE SFCG-30 MEETING REGARDING 401 - 403 MHZ

In response to CGMS action 37.20 and 37.21

In response to Action 37.20 and 37.21 the CGMS Secretariat developed and presented the CGMS coordinated response on the future use of the 401 – 403 MHz band at the SFCG-30 meeting in July 2010.

At this SFCG-30 meeting no further coordination issues were raised and discussed thus SFCG concluded that the basic general partitioning and sharing conditions for the band 401 – 403 MHz for future long-term coordinated use of DCS systems on geostationary and non-geostationary MetSat and EESS systems can be considered completed.

In order to record the results of coordination between operators of DCS systems and to provide guidance for the frequency selection for future DCS systems, Resolution SFCG 30-1 was adopted.

Recommendation proposed:

"When planning frequency use of current and future DCS systems, CGMS members are encouraged to adhere to the content of Resolution SFCG 30-1 providing the basic general partitioning of the band 401 – 403 MHz and related sharing conditions for future long-term coordinated use of DCS systems on geostationary and non-geostationary MetSat and EESS systems. If considered necessary, further coordination within the selected sub-bands should be initiated and performed within the framework of SFCG."



Report on the outcome of the SFCG-30 meeting regarding 401 - 403 MHz

1 INTRODUCTION

In response to Action 37.20 and 37.21 the CGMS Secretariat developed and presented the CGMS coordinated response on the future use of the 401 - 403 MHz band at the SFCG-30 meeting in July 2010.

2 STATUS OF COORDINATION

With input contribution SF30-20/D, CGMS provided information to SFCG at its meeting in July 2010 on the status of discussion within the framework of CGMS on the future long-term coordinated use of the band 401 – 403 MHz by Data Collection Systems (DCS) on geostationary and non-geostationary MetSat and EESS systems.

Given that all known coordination issues were resolved after SFCG-29 and as no further coordination issues were raised at CGMS-37, the presented status in document SF30-20/D regarding coordination of the DCS band and the resulting basic partitioning plan was considered completed.

In line with the conclusion of CGMS-37, SFCG was of the view that the basic partitioning plan for the band 401-403 MHz with the related sharing conditions as presented in SF30-20/D could be preserved in form of a SFCG-Resolution in order to provide guidance for the frequency selection for future DCS systems.

This Resolution SFCG 30-1 (attached to the Liaison Statement from SFCG-30 to CGMS-38) requests operators of current and future DCS systems on geostationary and non-geostationary MetSat and EESS satellites to plan the frequency use of their systems in accordance with the basic general partitioning plan for the band 401 – 403 MHz and related sharing conditions for the individual sub-bands.

In this Liaison Statement SFCG invites CGMS to adhere, as appropriate, to the content of Resolution SFCG 30-1 as it is in line with the conclusions of CGMS-37 on this issue.

3 CONCLUSION

After two years of extensive discussions and coordination among DCS operators in the framework of SFCG and CGMS, without any new/further coordination issues raised at CGMS-37 and SFCG-30, the basic general partitioning and sharing conditions for the band 401 – 403 MHz for future long-term coordinated use of DCS systems on geostationary and non-geostationary MetSat and EESS systems can be considered completed.

Considering that the content of Resolution SFCG 30-1 is in line with the conclusions of CGMS as presented as an outcome of CGMS-37 to SFCG-30 in July 2010, the following CGMS recommendation is proposed:





"When planning frequency use of current and future DCS systems, CGMS members are encouraged to adhere to the content of Resolution SFCG 30-1 providing the basic general partitioning of the band 401 – 403 MHz and related sharing conditions for future long-term coordinated use of DCS systems on geostationary and non-geostationary MetSat and EESS systems. If considered necessary, further coordination within the selected sub-bands should be initiated and performed within the framework of SFCG."