

***Additional Agreement to the Agreement on the co-ordination
of the band 146 – 174 MHz concluded between the
administrations of Belgium, France, Germany, Luxembourg,
The Netherlands and Switzerland (Groningen, October 2002)***

concluded between

**BELGIUM, FRANCE, GERMANY,
LUXEMBOURG and SWITZERLAND**

Maisons-Alfort, 9th March 2005

1. Aim of the Agreement

The aim of this agreement is to make provisions concerning the implementation of the Agreement on the frequency co-ordination of the band 146 – 174 MHz concluded between the administrations of Belgium, France, Germany, Luxembourg, The Netherlands and Switzerland (Groningen, October 2002), as laid down in its paragraph 11.

2. Preferential and non preferential use of frequencies

The x km line is defined as follows for the different coordination zones :

| | |
|----------------------|-------|
| Zone A (F/BEL/LUX/D) | 60 km |
| Zone E (F/BEL) | 60 km |
| Zone F (F/D) | 60 km |
| Zone G (F/D/SUI) | 80 km |
| Zone H (F/SUI) | 80 km |

In certain sub-bands, other values for the x km line could be agreed on a bi- or multilateral basis.

The preferential and non preferential use as laid down in Groningen Agreement is subject to the consent of all the affected Administrations in the relevant coordination zone. Implementation of preferential or non preferential use shall be marked in the frequency tables as follows:

- green colored box: usage according to the Groningen repartition is applicable.
- red colored box : usage according to the Groningen repartition is not applicable.

Old coordinations on agreed preferential and non preferential frequencies that are on green color boxes shall be deleted from the Frequency register by the Administration granting the green colored boxes.

3. Development of the implementation tables according to the Annex 2 of the Groningen Agreement.

The implementation tables will be agreed on a bi- or multilateral basis. The format to be used is given in Annex 1.

4. Protection of receivers

In the case of green colored boxes, receivers can only claim protection as far as the maximum protection range for these receivers is not exceeded.

| | |
|---|---|
| Permissible fieldstrength | 12 dB μ V/m |
| Maximum protection range for preferential frequencies | The x km line is defined as follows for the different coordination zones : Zone A (F/BEL/LUX/D) :60 km Zone E (F/BEL) : 60 km Zone F (F/D) : 60 km Zone G (F/D/SUI) : 80 km Zone H (F/SUI) : 80 km |
| ERP of the reference transmitter | 12 dBW |

In certain sub-bands, other values for the x km line could be agreed on a bi- or multilateral basis.

5. Revision of the Agreement

With the consent of the other Administrations, the text of this Agreement may be modified at the request of one of the signatory Administrations where such a modification becomes necessary in the light of administrative, regulatory or technical developments.

6. Withdrawal from the Agreement

Each Administration may withdraw from this Agreement subject to 6 months notice.

7. Languages of the Agreement

This Agreement exists in the French and English languages, both texts being equally authoritative.

One original version of this Agreement in both languages is handed over to each signatory administration.

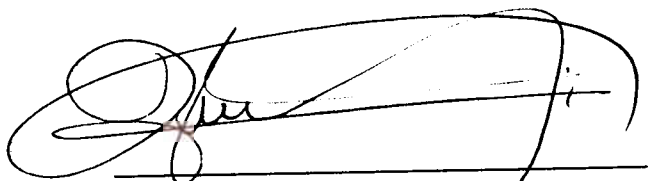
Cases of differences in the provisions of the English and French texts of this Agreement and their interpretation should be discussed between the signatories to this Agreement and should be resolved with the consent of all signatories to this Agreement.

8. Date of entry into force

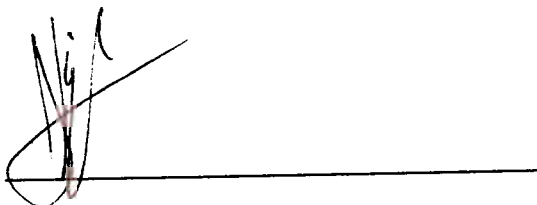
This agreement enters into force the 1st April 2005.

Done at Maisons-Alfort on 9th march 2005

For BELGIUM
(Gino Ducheyne)



For FRANCE
(Antoine Rigole)



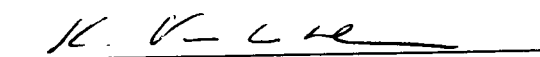
For GERMANY
(Thomas Heutmann)



For LUXEMBOURG
(Jean Gompelmann)



For SWITZERLAND
(Konrad Vonlanthen)



Annex 1

| upper limit of sub band | sub band nr | block nr | zone A | | | | | | zone E | | | zone F | | | zone G | | | zone H | | | upper limit of duplex sub band | remarks | | | | |
|-------------------------|-------------|----------|--------|-----|---|---|-----|-----|--------|---|---|--------|---|---|--------|-----|-----|--------|---|-----|--------------------------------|---------|---|-----|--|--|
| | | | F | BEL | D | F | LUX | F | BEL | F | D | F | F | D | F | SUI | F | SUI | F | SUI | | | F | SUI | | |
| A | X | I | F | | | | | F | | | F | | | F | | | F | | | F | | | | | | |
| B | Y | I | F | | | | | F | | | F | | | F | | | F | | | F | | | | | | |
| C | Z | I | LUX | | | | | F | | | F | | | F | | | F | | | F | | | | | | |
| D | U | I | LUX | | | | | F | | | F | | | F | | | F | | | F | | | | | | |
| E | V | I | BEL | | | | | BEL | | | D | | | F | | | SUI | | | SUI | | | | | | |