Annex 4 of the Bilateral Agreement

The administrations of France and the United Kingdom hereby:-

- Agree a power sum (method as specified in GE06 Final Acts, Section II of Annex 4 §3.1) aggregate maximum interfering field strength level of 45dBμV/m for the total of all assignments in Ch36 calculated using the GE06 (Annex 2) ITU Rec.1546-2 method for the tropospheric case (1% time and 50% locations) at 10m receiver height along the neighbour's respective coastline or national boundary with the exceptions specified below;
    - Outgoing interference from the UK to the coastline of France includes that originating from assignments in the UK and the Channel Islands using the limits and method mentioned above.
    - Outgoing interference originating from assignments in France is limited to the coastline of the UK, excluding the Channel Islands, using the limits and method mentioned above.
- Agree co-ordination for submission and entry of an allotment and/or assignment notices on Ch36 into the ITU GE06 Plan in accordance with the conditions in this agreement.

With effect from the 1st October 2009 this bilateral agreement will replace the UHF Channel 36 sections and supplements the other channel sections of the 'GE06 band IV/V bilateral co-ordination agreement' signed at the RRC-06 between France and the United Kingdom. If the aeronautical radionavigation service ceases operation before the above date, the UK will inform France with a new date that this bilateral agreement can come into effect.

This bilateral agreement can only be revised or abrogated with the acceptance of both the administrations of France and the United Kingdom.

Signed

For
France

Date: 21/08/2008

F. RANCY

For
The United Kingdom

S. Ripley

Date: 21/08/2008

S. RIPLEY

BILATERAL AGREEMENT FOR EQUITABLE ACCESS TO UHF CHANNEL 36 (590-598MHZ) BETWEEN THE ADMINISTRATIONS OF FRANCE AND THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

This bilateral agreement between France and the United Kingdom is the basis for equitable sharing of UHF channel 36 (590-598MHz) within the GE06 plan.

In the United Kingdom the band 590-598 MHz is allocated to and used by the aeronautical radionavigation service on a primary basis. The United Kingdom is planning to cease operation of the aeronautical radionavigation service on Channel 36 in 2009. The United Kingdom intends to release this part of the band as part of the "digital dividend" with the minimum necessary constraints on its use in line with the principle established in the Declaration (42) to the Geneva RRC-06 Regional Agreement made by a number of member states including France and the United Kingdom.

Removal of the aeronautical radionavigation service assignments on Channel 36 will create an opportunity to reach agreement on a common strategy for the future to ensure equitable access to 590-598MHz.

To enable equitable access to Channel 36, France proposed a frequency change at four of their existing GE06 allocations on Channel 36 to other frequencies. The administration of the United Kingdom hereby agree co-ordination for entry into the GE06 plan of the four modified digital broadcasting transmitter assignments with the associated technical conditions and protection requirements for the transition period and the final GE06 situation as listed in Table 1.

Table 1: France Ch36 Table

Site name	New CH	ERP	Reduction required before UK DSO	Protected station before UK DSO	UK DSO date	Reduction required to UK GE06 AFTER DSO dB, Arc °	GE06 Protected station
Cany Barville	CH58	24dBW	5dB, 317°-348°	Whitehawk Hill DTT,	February 2012	None	
			5dB, 5°-19°	Dover DTT	July 2012		
Le Mans	CH41	53dBW	5dB, 311°-312°	Fremont Point	To be advised	3dB, 311°-312°	Fremont Point
Eu	CH51	24dBW	3dB, 304°	Findon	March 2012	None	
			2dB, 306°-307°	Portslade	February 2012		
Lille Lambersart	CH51	30dBW	3dB, 315°-328°	Sudbury	May 2011	None	