The coordination contour of the mentioned notice was calculated by SMS4DC and the result is exactly same as the coordination contour included in BR IFIC and your E-mail (please see Figure 11).

The step by step procedure is as follow:

- 1- The test has been done with BR IFIC 2637.
- 2- As searched by TerRaQ software (Figure 1) the notice 108061594 with admin_ref_id
 G_50032/002 is an assignment and recorded with PEC=4 and assignment code =L.

Its associated allotment notice is 106505526 which its PEC is still 3 and there is also a converted assignment notice 108061593.

- 3- The allotment is imported to SMS4DC as shown in figure 2.
- 4- The assignments are imported as shown in figure 3.
- 5- You can see the imported assignments and allotment in database of SMS4DC by selecting the Licensing under Database menu and then "anonymous stations".
- 6- Since the aforementioned assignment has PEC=4 but the associated allotment has still PEC=3, so you should changed the PEC of associated allotment from 3 to 4 as shown in figure 4.
 For this purpose you should select the allotment then push "Modify" and then select PEC=4 and after that save the modifications.
- 7- Then in DEM map please select GE06\BCBT2BCBT (affected Adm) as shown in figure 5, software shows the aforementioned assignment with admin_ref_id= G_50032/002, so select it and unchecked "Calculate Heff from Map" as shown in figure 6.
- 8- Then select 1 degree as azimuth steps as shown in figure 7.
- 9- Software calculated coordination contours and shows the affected countries "E, F, IRL" as shown in figure 8. When you push "show and save coordination contour" the coordination contour will be displayed on DEM map as figure 9.
- 10- To see better the coordination contour, save the contour by using the vector menu and vector handling function. Then you should select the contour and save it (Figure 10).
- 11- Then you should go to IDWM map and from vectors menu and "draw from file" function load the aforementioned contour which you saved it in step 10 as shown in figure 11.
- 12- Now by using the zoom in tool you can see the coordination contour on IDWM map clearly. It is exactly same as the coordination contour as displayed in BRIFIC and your E-mail.

Figure 1

🥘 ()	BRIF	IC::2637] - GE06D SFN Prope	rties - A	Adm: G - SFN Id: G	50032 - TerR	aQ 2008							
File	file Edit View Tools Utilities Preferences Window Help												
1	°₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽												
No.		AssgnID	Adm	Std./Allot. Area	Geo. Area	Fragment	AssgnFreq	Adm Ref ID	GeoCoord				
	1	106505526	G	CORNWALL	G	GE06D	218.64000	G50032	N/A				
\mathbf{P}	2	108061593	G		G	GE06D	218.64000	G50032/001	5°14'17'' W ; 50°12'35'' N				
\mathbf{P}	3	108061594	G		G	GE06D	218.64000	G50032/002	4°26'10" W ; 50°30'36" N				



IFIC import	×
Service Administration FM/TV Allotments LF / MF AFS AGL AGL ALB Clear	ort se
Frequency conditions $F = F1$ $F <> F1$ $F >= F1$ $F <= F1$ $F <= F1$ $F <= F1$ $F <= F1$ $F >= F1$ and $F < F2$ $F >= F1$ and $F < F2$ $F <= F1$ $F <= F2$ $F <= F2$	
Class of Station	ID 526 v 05526

Figure 3

IFIC import	×
Service Administration FM/TV Allotments AFG AFG AGL AIA FXM	Remove Import
Frequency conditions $F = F1$ $F < F1$ $F > F1$ $F > F1$ $F < F1$ $F > F1$ and $F < F2$ $F > F1$ and $F < F2$ $F < F1$ $F < F2$ $F1 < F2$	
Class of Station	Assign ID 108061593 108061594
Add> Add < Remove Clear Clear	move sar
Import progress:	

Figure 4

SMS+DC SMS+D	MS SMS4DC - [Administrative data1]				
Control Concerts Control Control Concerts Control Control Control Control Control Control Control Control Control Contro Control Contro	SMS4DC				
Administrative data A		pf 08 1 1 恵 単	. 澎 米 届 ■		
CEC 6 Allotment information Converse Status Converse		♥ ■ 衆			
Image: An anonymous Stations Image: Anonymous Stations	Administrative data	GE06 Allotme	nt information		
Image: Stature	E- Anonymous Stations	Modify Cancel Save			
Allotment name CORNWALL B Allotment Stations B CS tation: CARADON HILL C CS tation: REPRUTH C ST tation: REPRUTH C CORNWALL-1 C Ref. plan config. S ST tation: Ref. ID C Calmin. Ref. ID G	A Mobile Stations		Value	Unit	
Geographical area		Allotment name	CORNWALL		
No. of sub-areas 1 Notice Type DS2 Fragment GE06D Plan entry code 3 SFN ID 1 Ref. plan config. 3 Frequency 5 Admin. Ref. ID G_b0032' Country G Class of station BC Polarization V Reference Network RN6	E- A Broadcasting Stations	Geographical area			
Notice Type DS2 Image: Construction of the second secon	E-D'I' BC Station: REDRUTH	No. of sub-areas		1	
Fragment GE06D Plan entry code 3 SFN ID 1 Ref. plan config. 3 Frequency 1 Archived Licenses MHz Admin. Ref. ID 5 Country G Class of station BC Polarization V Reference Network RN6	E-	Notice Type	DS2		
Plan entry code 3 Image: Control of Co	E GE06 Allotment: CORNWALL-1	Fragment	GE06D		
SFN ID 1	- Active Licenses	Plan entry code	3	-	
Ref. plan config. 3 Image: Config. Frequency 1 MHz Admin. Ref. ID 5 MHz Country G Image: Config. Class of station BC Image: Config. Polarization V Image: Config. Reference Network RN6 Image: Config.		SFN ID	1		
Frequency 4 MHz Admin. Ref. ID G		Ref. plan config.	23		
Admin. Ref. ID G50032 Country G Class of station BC Polarization V Reference Network RN6		Frequency		MHz	
Country G Class of station BC Polarization V Reference Network RN6		Admin. Ref. ID	G_60032	-	
Class of station BC Polarization V Reference Network RN6		Country	G		
Polarization V Reference Network RN6		Class of station	BC		
Reference Network RN6		Polarization	V		
		Reference Network	RN6		
Spectrum mask		Spectrum mask			
Offset 0		Offset		0	
TV channel		TV channel			

Database Propagation Models Vectors F Display Selected Station(s) Station(s) Station(s) Station Move Station Add Station Search Station Remove Station(s) from Display Display Links Import from IFIC Import from SRS					
Licensing	Coordination	Inter	rference	Monitoring	
Audit Trail Users Backup	ST61 GE84	+			
Display Selected Earth Station(s)	GE89	•			
Move Earth Station	GE06	•	BCBT2	BCBT(Affected /	Admin.)
Add Earth Station Search Earth Station Remove Earth Station(s) from Display	Agreement Border	s	BCBT2 FXLM2	2FXLM(Affected) 2BCBT(Affected)	Admin.) Admin.) 🕨
Display Receiving Area Display Service Area(FXM) Display Service Area(GE06 BC,BT)	in		Cover Servic	age Area e Area	
Display Allotment Area Define Allotment Area Display GE06 Plan Entry Display Converted Assignment(s)			Interfe Interfe	erence to erence from) }

Figure 6

MS Wanted A	ssignment/Allo	tment						<u>- 🗆 ×</u>
				OK Ca	ncel	Calculate He	ff from Map	
IDst	TerraKey	AdmRefID	SiteName	GeoLat	GeoLon	Country	Fragment	Plan
2	4892504	G50032/002	CARADON I	50.5100	-4.4361	G	GE06D	
	83900068	G50032	CORNWALL			G	GE06D	
I								•



Figure 8

06 B(C-BT to	BC-BT	- Affected /	Administrations)			
	Assignment/Allotment :											
	AS/AL	Nan	ne	ADM_REF_ID	NoticeType	PlanEntryCode	AssignCode	CTRY	AD			
w	AS	CAF	RADON	G_50032/002	GS1	4	L	G	G			
L	AL	COF	NWALL	G50032	DS2	4		G	G			
•									Þ			
				Affecte	ed Administrations	:						
No	CTRY	ADM	Trigger Fi	igger Field Strength (dBuV/m)								
1	E	E			12							
2	F	F		12								
3	IRL IRL 12											
R	eport				🔲 Google	e Earth Show an	nd Save Coordina	ation Con	tour			
_									_			



Figure 10







Figure 12

