


SIERRA LEONE - BELGIUM

Report No: 25	Date: 28/05/2009
Case Notations: 5DBIY (Sierra Leone - Belgium) 5DBIZ (Belgium – Sierra Leone)	Polarity/Freq: 

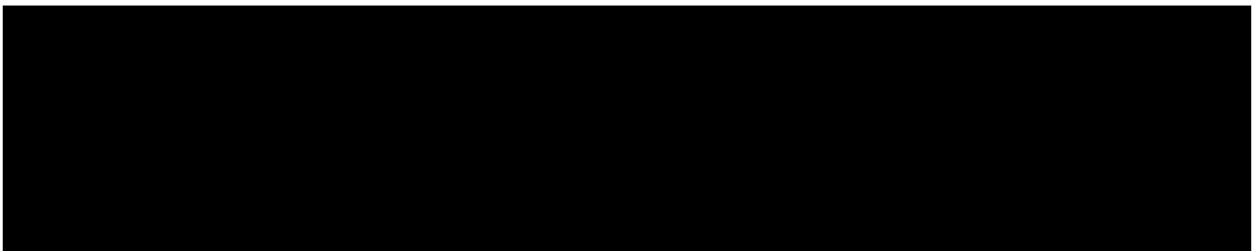
Summary:

- This informal report has been issued to highlight the possible intelligence value of two C2C carriers, providing links between Sierra Leone and Belgium on satellite INTELSAT 9F3 (5D).
- Both carriers were input to TERRAIN with numerous hits noted on each carrier, listed below.

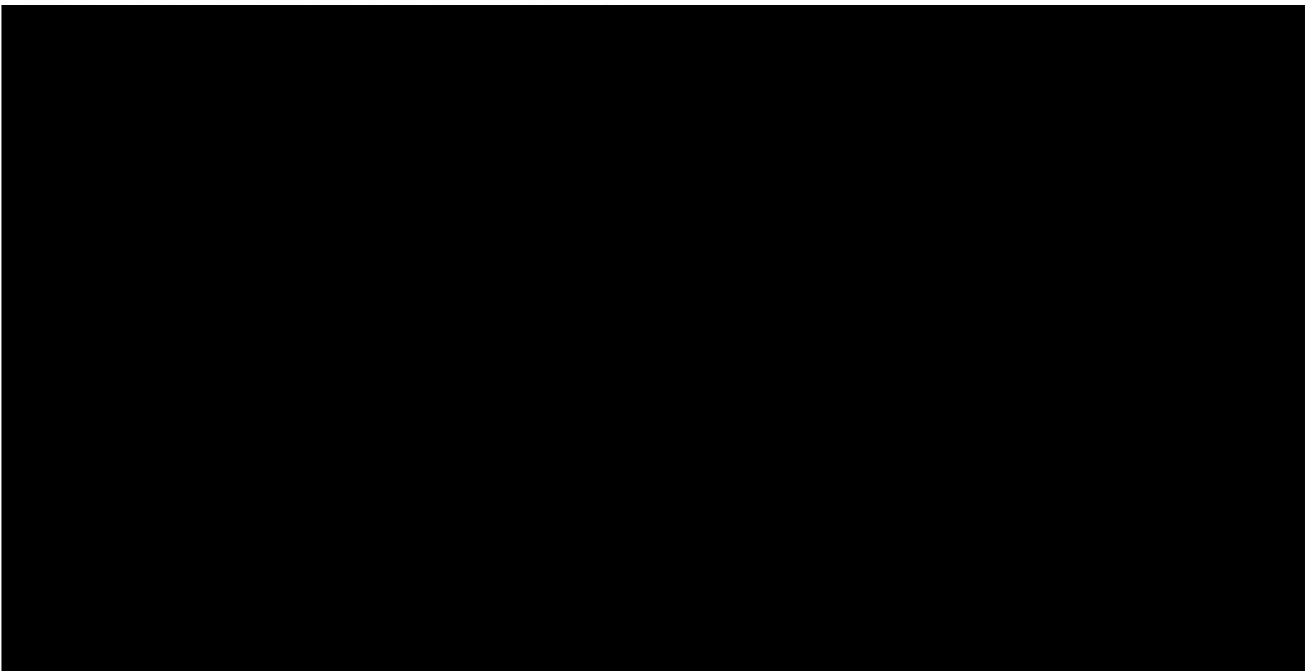
Results:

5DBIY

Hits noted as follows:

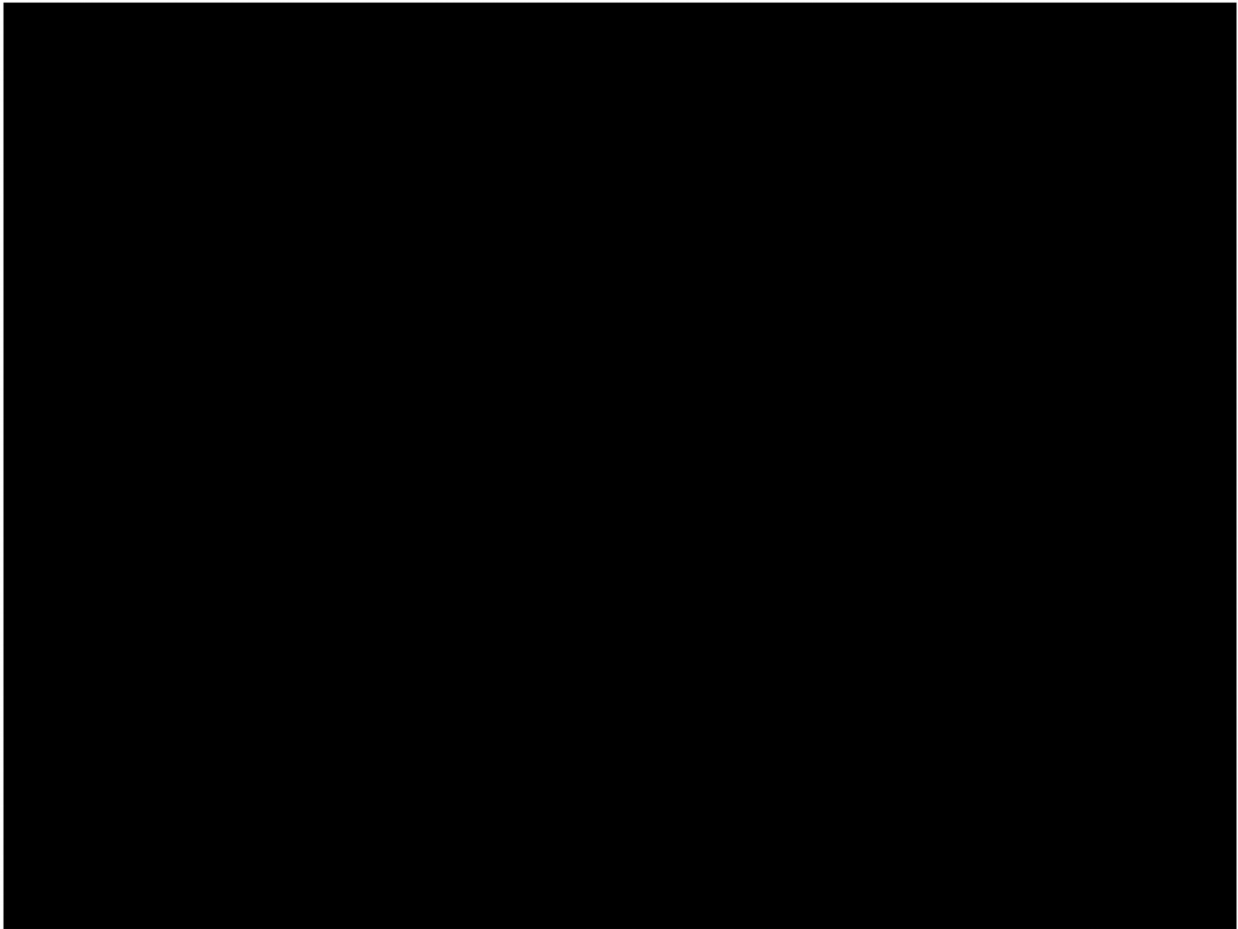


4378 SECON 7 "OLES@OVH.NET" "OLES@OVH.NET"



5DBIZ

Hits noted as follows:



Analysis:

Both carriers are employing 20 strapped timeslots of C2C (1280K).
CISCO/IPV4/TCP/SMTP/TELNET/VOIP/VPN/APPLICATION-VOFR/SIP/SNMP/UDP/ICMP

5DBIY

Routename = RT1-FRE1-SL

Source IP = [REDACTED]

5DBIZ

Routename = [REDACTED]

SECRET STRAP1 SPOKE

Technical Details: **Link = 5DBIY and 5DBIZ**
Modulation – QPSK
Symbol rate = 853.333Kbps
Data rate = 1280Kbps
Fec rate = 3/4
Fec Type = VITERBI
Overhead = NONE
Reed Solomon = None
Randomizer = F20 (0,17,20)
Differential encoding

Can this carrier be tasked on the Collection System?

Yes, subject to availability of
resources

Contact Details

[REDACTED]

Email:

[REDACTED]

OPA-BUDE - ☎

[REDACTED]