Gsm frequencies analyzer

Measurements carried out with GsmTrack (http://wireless.ictp.it/gsm/gsmtrack/) over the specified frequency range and antenna. Remember that most TV signals are vertically polarized.

The received signal level measured in dBm is dependent on the antenna gain and orientation.

Campaign measurements info

Latitude

 Campaign Route

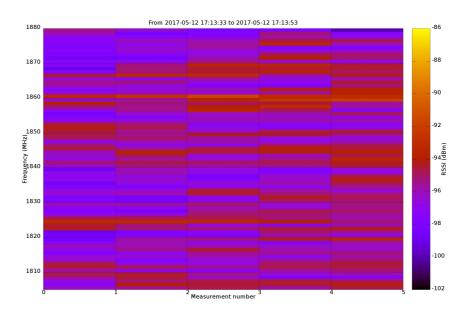
Map dat

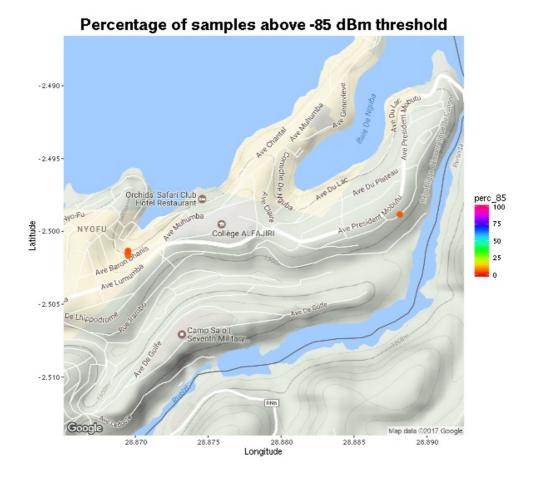
Longitude

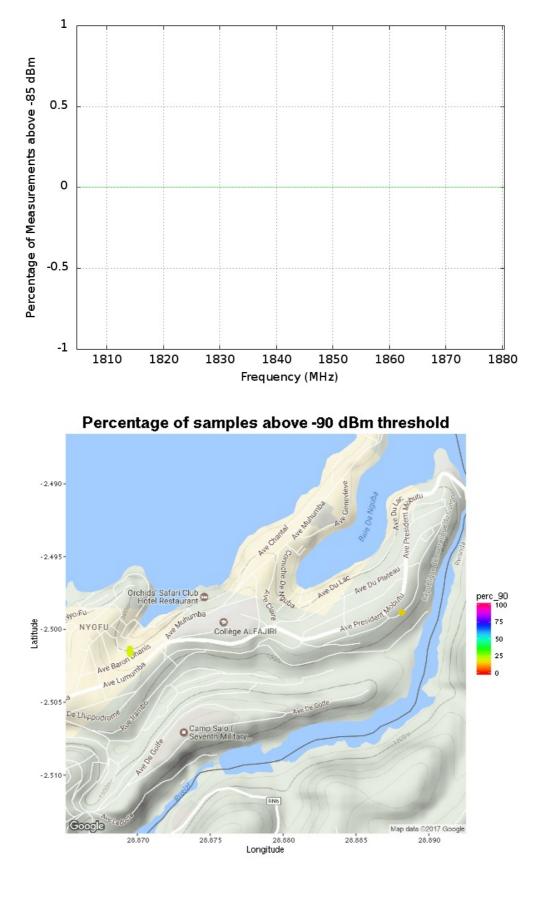
Info	Value		
Campaign date:	2017-05-12		
Campaign duration:	0:00:20 (hour:min:sec)		
Route length:	0.0 Km		
N. points:	6		
Country:	Democratic Republic of the CongoCD		
Country Code:	CD		
Place of measurement:	ldjwi		
Region:	South Kivu		
Population:	no info		

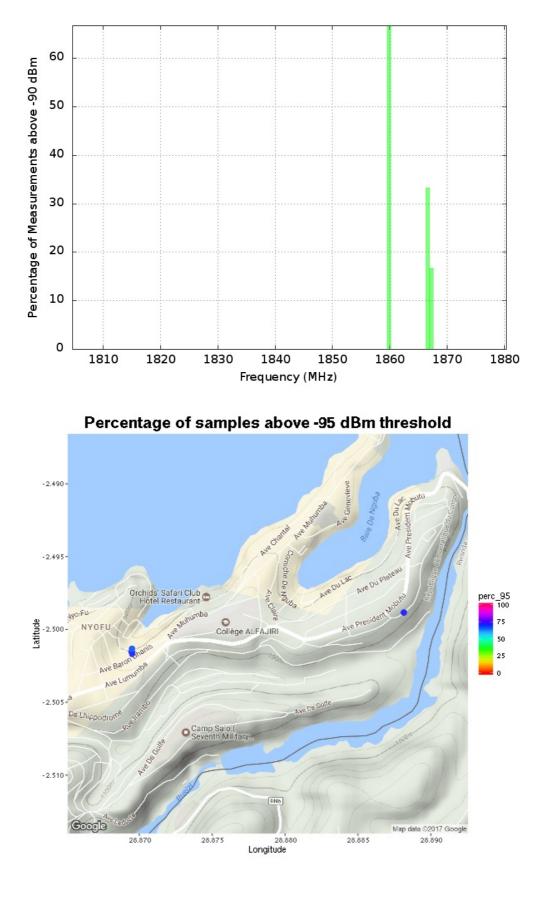
Spectrum Maps

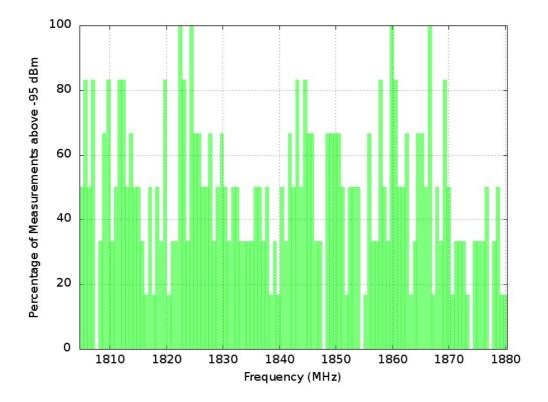
The first image shows power levels over time (number of measurements), the following images show different thresholds of spectrum occupancy.

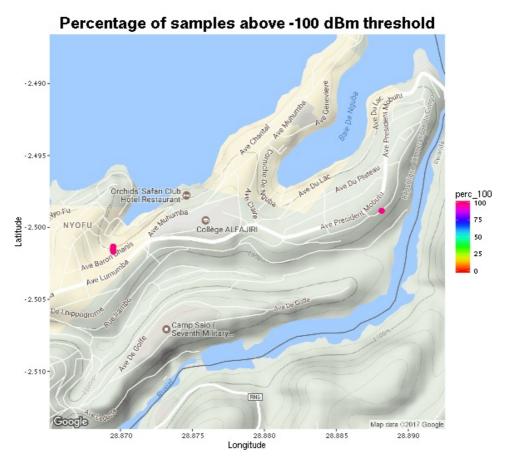


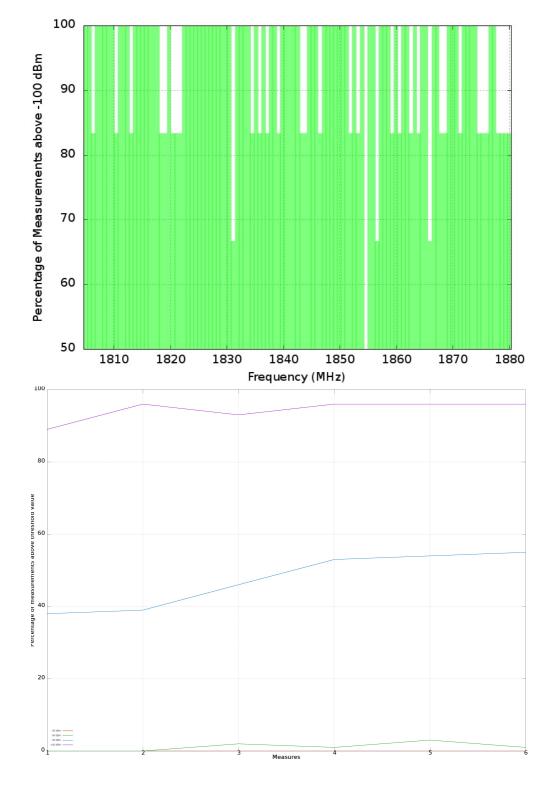












-60				
-70				
-80				
-30				
E -90				
-90 - II again - 100 - 100 -				
U II				
01				
100				
2-100				
-110				
-120				
-130		3 Measures	1	5

Sponsor

The project was supported by the Shuttleworth Foundation (https://www.shuttleworthfoundation.org/)



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