

Audio PMSE - Additional Spectrum Access

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960-1164 MHz

Very good that Ofcom have recognised the challenges that the professional PMSE sector will face once 700 MHz has been cleared

After looking at all sub 2GHz spectrum Ofcom identified two potential bands that met their criteria

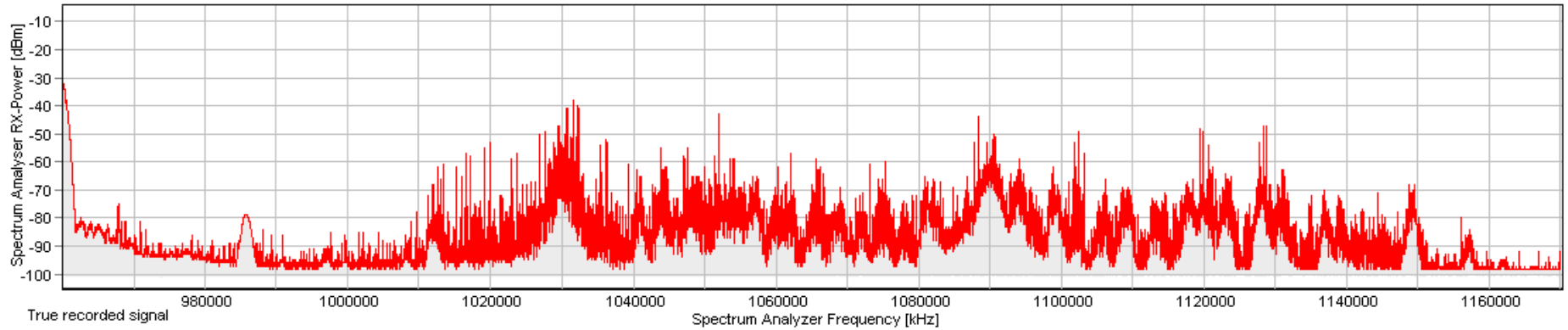
- 960 - 1164 MHz
- 1525 - 1559 MHz

Of the two bands,
960 - 1164 MHz
was chosen by Ofcom

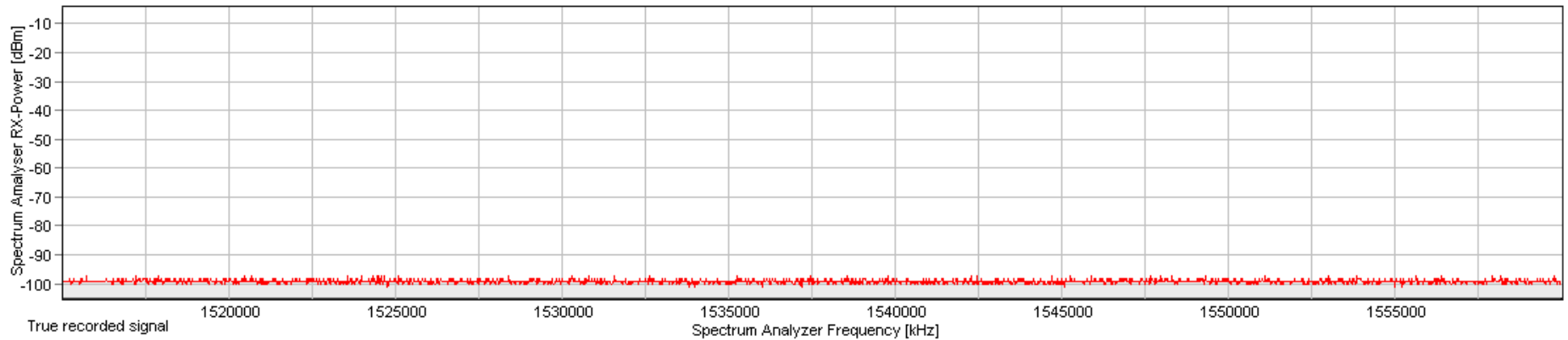
Of the two bands, was this
the best choice?

The Difference Between the Bands - by frequency

960-1164 MHz

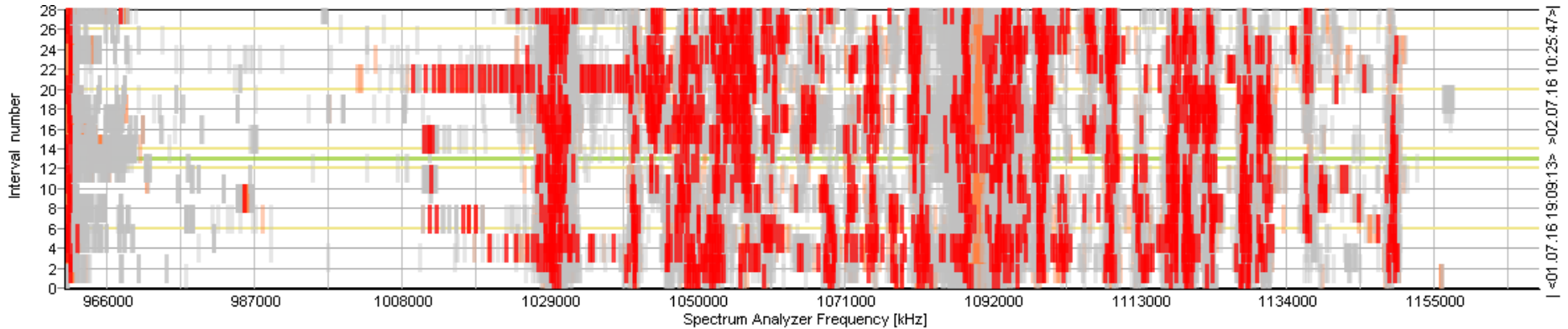


1518-1559 MHz

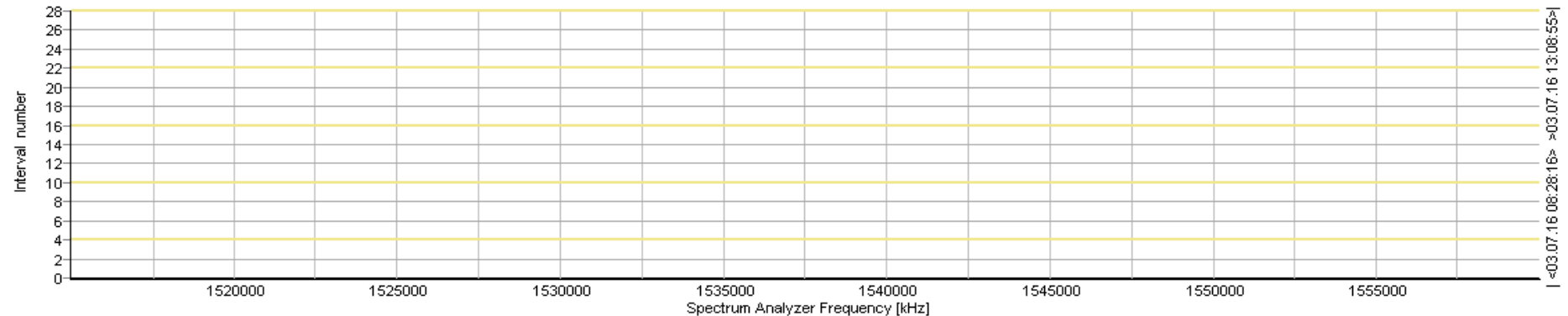


The Difference Between the Bands - in the time domain

960-1164 MHz



1518-1559 MHz



- The event hosted by Ofcom @ Baldock earlier this year was a positive step
- It gave the PMSE sector greater clarity on Ofcom's thinking and rationale for granting access to the band
- But it did throw up some questions...

- What is the true viability of the band?
- The sharing environment will be very different to the current situation in the UHF band...how to cope?
 - How 'predictable' will spectrum availability be?
- What are the mid to long-term predictions for new services in the band?

Further Measurements & Testing

- The 'Round Britain Scans' w/c 11th July
- Week long testing and measurements at various locations around the UK last week of July with modified PMSE equipment
- Ofcom will attend for one day - not closed activities

Even if it's all good...

- UK only market
- Justification for development resources
 - 'How many are you going to sell?'

Funding?

Bye...

Thank You for Listening



Association of
Professional Wireless
Production Technologies e. V.

