

# RadioDNS Project

## 10th Steering Board Meeting Minutes (SB 10/11)

8th July 2013, 06:00 PDT / 09:00 EDT / 14:00 GMT / 15:00 CEST / 23:00 AEST

### Attendance

Ben Husmann, Emmis  
Walter Huijten, NPO  
John Farrell, Frontier Silicon  
Michael Reichert, ARD  
Andy Giefer, vTuner  
Nick Piggott, Global Radio  
Mathias Coinchon, EBU  
Nick Jurascheck, Imagination Technologies

### Apologies

Kath Brown, CRA  
Laurent Finet, RTBF  
George Wright, BBC

The meeting started at 14.03

1. Approval of the [Minutes](#) of the 9th Steering Board Meeting, 31 January 2013 (SB9/11)

The minutes were approved.

2. [Incorporation of RadioDNS update](#) (SB10/4) (Nick Piggott)

Nick explained the background of the document. So far there are 9 FOR votes, and no AGAINST or ABSTAIN votes. Walter queried whether the votes were likely to meet the required number of 18. Nick explained that due to holidays, and inactivity, there have been some delays but he is fairly confident that 18 votes would be reached. Walter suggested that a follow up email may be useful.

**Action:** Nick to call individual members who have not yet voted.

**Action:** Nick to send reminder email to all members the vote is in 1 week

### 3. [Trademarks Update](#) (SB10/5) (Nick Piggott)

The Board discussed the future costs of the trademarks. John queried if there would be more costs that are additional to this initial outlay. Nick agreed that yes, there will likely be additional costs - particularly in the case of needing to reinforce and protect/defend the trademark - but there are no clear views from the Trademarks examiner on what these would be.

John - likely to be a maintenance fee on an annual basis.

**Action:** Nick to attempt to clarify the additional costs with Murgatroyd and Co/patent office

Walter - no Asia-Pacific trademarking plans?

Nick - the trademark protection is in the countries where the goods are sold. eg a manufacturer is based in China but sells in EU/US, then we are covered. It's not clear if there's a "region" trademark eg South-East Asia.

**Action:** Nick to query the costs and possibility of South-East Asia patent/trademark costs.

Ben - concerned that any defense of the trademark (which is a likely situation) may reach unfeasible costs. A large manufacturer's pockets will be likely larger than ours.

Nick - yes, a potentially unknown expense, also when noted that as a non-profit organisation we will not be recouping any potential legal fees except from membership fees.

John - "Hybrid Radio" is likely to be the trademark that would need most defense, given the common words and likelihood of their use globally. John recommended focusing on patenting the logo only from hereon.

Ben agreed with focusing on the logo patent only.

Nick agreed - and also noted he believes "RadioDNS Hybrid Radio" could be trademarked with reasonable confidence and also defended with the same confidence.

Nick clarified that the best outcome would be that "Hybrid Radio" cannot be trademarked at all by anyone, to ensure that large manufacturers cannot trademark the phrase. The next stage is a hearing as to whether it is a reasonable trademark request - if it is, and we don't proceed, then presumably it's then open to other requests?

Nick asked if we should switch our efforts to "RadioDNS Hybrid Radio"?

Nick J - perhaps we could agree to register it but not defend it thoroughly, as the case may arise.

John - would propose to stop spending on "Hybrid Radio" from this point onwards.

Nick P - timelines of intent need to be resolved.

**“To have the security of the existing UK registration, we need to register the words ‘HYBRID RADIO’ by 21st August 2013, and the RadioDNS Logo by 25th October 2013.”**

Mathias - has the RDS Forum experience in registering trademarks? Nick - it's the scope of trademarking broad words like “Hybrid Radio” which makes this case tricky.

**Action:** Nick P - to query 1) if holding “RadioDNS Hybrid Radio” would make it harder to then register “Hybrid Radio”. 2): should we drop the trademark proceedings now, or should we continue to a trademarks hearing? 3) What does the 21 August deadline mean in reality?

Shall we register the RadioDNS Logo before the 25th October? The Board agreed that yes, we should.

**Action:** Nick to go ahead with registering the RadioDNS logo.

#### 4. [Technical Standards Update](#) (SB10/6) (Nick Piggott)

There is interest in seeing RadioDNS standards standardised by a recognised body. This is largely driven by the car industry.

Following the January meetings, it was decided that we propose to standardise the RadioDNS core look up, and create a generic standard for visuals over radio, and for EPG.

We need to discuss the policy implications in order to take a decision on taking RadioDNS functionality and merging it back into existing ETSI standards.

- 1) Should we change the methodology of creating/updating standards
- 2) It's ETSI - so therefore presumably solely European.

Nick J - can we follow the DAB standard, as that is ETSI only?

Nick P - would no longer be “the DAB standard” etc, and there is a sensitivity around this issue with existing companies/bodies that utilise the DAB standards.

Mathias - ETSI is also the basis for worldwide institutions such as GSM. EBU have always ratified standards with ETSI and found it to be a transparent process generally. Perhaps Lindsay Cornell could advise further?

Ben - once the standard theoretically gets adopted into ETSI, what is the role of RadioDNS as an organisation?

Andy - start with ETSI standard and then request it to be an ITU standard as well (on the basis of DRM's past activity)?

Mathias - ITU is a very complex process of standardisation. The EBU has a solid grounding and experience within standardising via ETSI.

Nick P - noted that anyone can request amendment to an ETSI standard, directly to ETSI themselves - so doesn't have to go through any standards bodies.

Ben - does this mean that anybody can request to change the standard?

Nick - yes, theoretically, additional functionality could be suggested outside of RadioDNS' control. However, it is unlikely/not possible that ETSI would grant this without notifying and consulting the original bodies involved in creating the standard.

**Action** - Mathias to check if RadioDNS can be part of the technical committee which oversees this process.

**Action** - Nick P to check with Lindsay Cornell re RadioDNS sitting on an ETSI overseeing committee as per Mathias' suggestion above.

Ben queried the quoted timescales of passing a standard. Are we jumping the gun with standardisation before RadioDNS has fully impacted the market? John and Nick J explained that it can be less than 6 months - perhaps 3 months, but this was not definite.

**Action** - Nick to clarify timescales from an open work request to ETSI, to a defined, approved standard.

John noted that the standards process does not affect the rate at which the technology can be upgraded.

#### 5. **Membership Update (No Paper) (Nick Piggott)**

[confidential]

#### 6. **Membership Proposal (Nick Piggott)**

This item is postponed to the next SB.

#### 7. **System Administration (SB10/11) (Nick Piggott)**

We should decide if we want to formalise our Systems Administration.

Walter agreed that it would be a good idea to formalise the Sys Admin. John also agreed, as did Andy and Ben.

Mathias - could this be linked with the BBC's offer to formalise the operation of the RadioDNS server?

Nick - this proposal would not affect that original offer - it would be an interim step to being more professional in response eg responding to technical queries incoming through desk.com.

2) We should decide if we want to accept Andy's proposal, ask Andy to review his proposal, or advertise the opportunity to look for a more competitive provider.

The Board agreed that Andy's proposal should be accepted, with a monitoring review of activity

every 3 months.

8. [Working group report on RadioVIS](#) (SB10/7) (Robin Cooksey)

Walter questioned the proposal to drop STOMP. Does this mean a migration for existing STOMP users to HTTP? Ben also queried this.

Mathias - are we fixed with this versus WebSockets? eg is this still a topic under discussion?

Nick P - certainly the individual items will need to be fully discussed within the VIS working group before any decisions are translated into the standard.

**Action** - Nick will clarify this point re STOMP and how the transition period would work back to Robin.

**Action** - John and Robin to speak on this issue directly also.

9. [Working group report on RadioTAG](#) (SB10/8) (Andy Buckingham)

Nick noted that there had been more activity on the TAG group in the past 6 weeks than in the previous 6 months and that this was appreciated.

10. [Working group report on RadioEPG](#) (SB10/9) (Ben Poor)

Nick again noted that there had been an increase in activity in this group, which was very positive.

Nick mentioned that some aggregators are looking at using RadioEPG to ingest data. Walter asked if this would be in addition to the IMDA's established CDS (Central Discovery System).

**Action** - Nick to investigate and discuss with Walter

11. [Project Office Report](#) (SB10/2) (Caroline Brindle)

Walter asked why the RadioDNS video couldn't be shared on the RadioDNS website. It was proposed that a 5 minute introduction be posted on the RadioDNS site instead.

Any further questions on the PO report to be emailed to Nick or Caroline please.

**Action** - Caroline to look at posting an edited version of the intro video onto the RadioDNS website.

12. [Events](#) (SB10/3) (Caroline Brindle)

There were no comments on the event paper.

### 13. [Manufacturer Update](#) (SB10/10) (Nick Piggott)

John - the issue on lack of services commented by [removed] is an increasingly pressing issue. Can we promote RadioDNS to broadcasters?

Nick - we need to reach out on a raising profile level, which we are increasingly doing. We also need to be quicker in supporting at the technical level - which is something we struggle with slightly - how actively should we encourage services at this level given our resources?

Mathias - the EBU Labs tool has been very helpful in getting stations started with the services. Perhaps we can try to increase the French VIS server reach and promotion? This is the message for EBU at IBC - hybrid radio is here - and show what big members are actually doing.

Nick - is this public info? Can we talk about it?

Mathias - yes, the services are from VizionR

**Action** - Caroline to speak to Mathias/VizionR on the services in France and create newsletter/blog post on this.

Mathias noted that the EBU are also looking at sport on the radio and metadata around this.

Walter - the proposed issue with manufacturers and FM broadcast. Do we need to rethink the FM strategy?

Nick - take the info and feed back to your companies.

Mathias - could there be a demo of a mobile sorted out?

**Action:** Nick - will look at possibilities of reworking a demo model that could be freely disseminated.

**Action:** John noted there is also the Frontier Silicon working model demo - John to send info on this to Nick P.

### 14. Any Other Business

a. 11th Steering Board Meeting - 10th October 2013, 20:00 (UK time)

**Action:** Nick will check with our Australian members about possible attendance and may change the time to European afternoon time.

The meeting ended at 16.29