

Microsoft Outlook

From: Henry Goldberg <(b)(6)>
Sent: Friday, August 12, 2011 11:45 AM
To: Power, Tom
Subject: FW: Call with DoT
Attachments: image001.jpg

Importance: High

Can we have a quick call about this?

From: Geoff Stearn [mailto:(b)(6)]
Sent: Friday, August 12, 2011 10:29 AM
To: Jeff Carlisle; Henry Goldberg; Martin Harriman; Jacobs, Bruce D.; Jerry Abbruzzese
Subject: Call with DoT

Just got off the phone with Karen Van Dyke from DOT's Research and Innovative Technology Administration – they're tasked with identifying non-aviation devices for testing. Here is the quick download:

- They're still waiting on guidance from NTIA on further testing; she had expected it this week, but hasn't received anything yet
- Their stated goal is to show that the Lower 10 MHz is not a problem (which I'm sure she said for my benefit)
- The manufacturers they've heard from are saying that the TWG's lower channel testing was not sufficient (I guess saying that measuring a change in C/N0 is not enough); She also mentioned that NPEF had not focused on the Lower 10
- She believes a repeat of WSMR/White Sands chamber and live sky testing is the best way to accomplish this
- She also would prefer to issue an open invitation for vendors to bring devices; she didn't have specific devices or categories identified (other than Positive Train Control, which had not participated in any previous testing)
- She believes that the testing period could be relatively short based on the fact that we've all gained good experience and do have some test results already from previous rounds
- She also acknowledged some of the significant shortcoming of the live sky testing (I had raised issues with lack of test plans, rigorous data recording or results analysis) and said she thought that could be improved upon in this subsequent testing
- We agreed that we would talk again once they have received some guidance from NTIA

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