

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)	
)	
Carrier Current Systems, including Broadband over)	ET Docket No. 03-104
Power Line Systems)	
)	
Amendment of Part 15 regarding new requirements)	
and measurement guidelines for Access Broadband)	ET Docket No. 04-37
over Power Line Systems)	

COMMENTS OF NEXTNET TELECOM, LLC

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Date: May 3, 2004

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COMMENTS OF NEXTNET TELECOM, LLC

NextNet Telecom, LLC, by its undersigned counsel, hereby submits these comments in response to the Federal Communications Commission’s (“Commission” or “FCC”) Notice of Proposed Rulemaking (“NPRM”) issued in the above referenced proceedings.¹

NextNet Telecom, LLC (“NNT”) was established for the purpose of developing, owning and operating Access BPL networks over electric power lines, but is not a subsidiary of any incumbent electric power provider, nor will it provide electrical power. NNT’s experience lies in developing access and last-mile networks for the communications industry, and its principals have an extensive history in developing new companies, raising capital, and working directly with electric utilities. Accordingly, NNT is in the process of developing relationships with electric utilities constrained either by lack of experience in providing essential communications services, or by the lack of investor support when it comes to raising capital in support of non-core activities.

¹ Carrier Current Systems, including Broadband over Power Line Systems; Amendment of Part 15 regarding new requirements and measurement guidelines for Access Broadband over Power Line Systems, *Notice of Proposed Rulemaking*, ET Docket Nos. 03-104 and 04-37 (rel. Feb. 23, 2004) (“BPL NPRM”)

NNT agrees with the Commission that Access BPL poses significant benefits for residential and business customers, including, especially, increasing the availability of broadband services at competitive rates; improving the quality and reliability of electric power delivery; and advancing homeland security. NNT's Access BPL business strategy, however, will allow the underlying electric utility to focus primarily on improving the operating efficiencies of its core business via BPL technology, while NNT will focus on deploying and delivering Access BPL broadband services to homes and businesses over the underlying electric utility's power lines.

NNT appreciates the Commission's inquiry into whether its proposed changes to the Part 15 emission rules will facilitate deployment of Access BPL technology, but is naturally sensitive to any rules changes that may prematurely burden this burgeoning industry with a monitoring program that will be unduly costly to implement and administer, or will subject only Access BPL providers to additional requirements under the Commission's Part 15 rules. Accordingly, until it can be demonstrated that the Commission's existing rules are inadequate to ensure against undue radio interference by Access BPL providers, NNT respectfully encourages deference to the existing Part 15 rules.

Respectfully submitted,

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