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Date: August 27, 2010

Subject: Confidentiality Request for FCC ID: ED9SM5400

Pursuant to FCC 47 CRF 0.457(d) and 0.459 and IC RSP-100, Section 10, the applicant requests that a part of the subject FCC/IC application be held confidential.

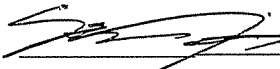
Type of Confidentiality Requested		Exhibit
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent	Block Diagrams
<input checked="" type="checkbox"/> Short Term	<input type="checkbox"/> Permanent	Internal Photos
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent	Operation Description/Theory of Operation
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent	Schematics
<input checked="" type="checkbox"/> Short Term	<input type="checkbox"/> Permanent	User's Manual

National Semiconductor Corporation has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

**Permanent Confidentiality:**

The applicant requests the exhibits listed above as permanently confidential be permanently withheld from public review due to materials that contain trade secrets and proprietary information not customarily released to the public.

Sincerely,

By:  Product Safety and EMC Compliance Engineer

Steven Kim