

MEETING Minutes		Chapter Officers			
<b>Meeting Type:</b>	Technical Presentation	<b>Chairperson:</b>	Doug Parker	doug.parker@adtran.com	
<b>Subject:</b>	<b><i>Dipoles for Dummies</i></b>	<b>Co-chairperson:</b>	Jeff Whitmire	jeff.whitmire@adtran.com	
<b>Date:</b>	16 Apr. 2009	<b>Treasurer:</b>	Jim Stone	James.A.Stone@us.ul.com	
<b>Location:</b>	ADTRAN, 2 East Conference Center Room No. 273	<b>Secretary:</b>	Jack McFadden	jack.mcfadden@wyle.com	
<b>Champion:</b>	Doug Parker				
<b>Attendees:</b>					
<b>IEEE Members:</b>	<b>37</b>	<b>Guests:</b>	<b>52</b>	<b>Students:</b>	<b>0</b>
		<b>Total</b>	<b>89</b>		
<b>Minutes recorded by</b>	J. McFadden				
<b>Meeting Agenda:</b>					
<ol style="list-style-type: none"> <li>1. Invitation/Social/Meal/Sign-In</li> <li>2. Sponsor Remarks</li> <li>3. Chapter Business</li> <li>4. Technical Presentation</li> <li>5. Question/Answer Session</li> <li>6. Adjourn</li> </ol>					
<b>Meal Sponsor :</b>	Mr. John Merritt		Agilent Technologies		
<b>Technical Presenter:</b>	Mr. Henry Ott		Ott Consultants		
<b>Discussion</b>					
<b>Item 1;</b> The meeting was chaired by Doug Parker. He welcomed everyone and requested they sign-in.					
<b>Item 2;</b> The meal, <i>Office Picnic With All The Fixings</i> , was provided by Mr. John Merritt from Agilent Technologies.					
<b>Item 3;</b> Chapter business was championed by Doug Parker. The information included chapter finances, upcoming events, sponsorship and volunteer opportunities for the meetings participates					
<b>Item 4;</b>  Technical presentation, " <b><i>Dipoles for Dummies</i></b> "  <b><i>Dipoles for Dummies</i></b> is a simple, insightful, and intuitive discussion of how a dipole antenna works, and how the operation is related to the common-mode radiation from a product. Once the antenna theory is understood, controlling the common-mode radiation becomes a lot easier task. Attendees will end up with a better understanding of dipole antenna theory, and know why understanding a dipole antenna is so important to EMC engineering. All of this is accomplished without using mathematics or writing a single equation. I'm sure this dissertation would make my old college Electromagnetic Fields professor roll over in his grave.					
<b>Item 5;</b> Mr. Henry Ott answered questions from the attendees and made himself available after the meeting to discuss questions in an "one on one" format.					
<b>Item 6;</b> Doug Parker presented the speaker with a small token of appreciation and adjourned the meeting at approximately 7:30 pm.					
<b>Action Item List</b>					
<b>Champion Name</b>	<b>Description</b>	<b>Initial Due Date</b>	<b>Status</b>	<b>Close Date</b>	

TBD = to be determined