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**IEEE P802.11  
Wireless LANs**

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**Report of Letter Ballot 15**

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**Summary**

After an extension till Monday, November 9, 1998, 19:00 h, Mountain Time, decided by IEEE 802.11, the ballot closed.

We received 73 votes back, 1 from an aspirant member, 1 from an observer and 71 from voting members. From the voting members, 2 abstained for lack of time, but could be excused according the LMSC Operating Rules, 2 abstained without reason, 1 abstained for lack of expertise, and 1 abstained for Conflict of Interest. 23 Voting members Disapproved and 42 Voting members Approved.

The return rate is thus 73 %, while 50 % is required, so the ballot is valid.

64 % of the Voting members approved the Letter Ballot, while 75 % is required to pass, so the Ballot FAILED.

The comments are provided in documents -98/344 and -98/344A.

**Actual votes of Voting Members**

<i>fullname</i>	<i>Member type</i>	<i>Status</i>	<i>Cast vote</i>	<i>Comment</i>
<i>Ad Kamerman</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Akira Miura</i>	<i>voter</i>	LB received OK	Approve	
<i>Al Petrick</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Anil K. Sanwalka</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Bob O'Hara</i>	<i>voter</i>	LB received OK	Abstained, Lack of Time/excused)	
<i>Bruce P. Kraemer</i>	<i>voter</i>	LB received OK	Approve	
<i>Bruce Tuch</i>	<i>voter</i>	LB received OK	Approve	
<i>Carl F. Andren</i>	<i>voter</i>	LB received OK	Approve	
<i>Cherry Tom</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Chris Heegard</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Chris Zegelin</i>	<i>voter</i>	LB received OK	Approve	
<i>Clemens C.W.</i>	<i>voter</i>	LB received OK	Approve	
<i>Colin Nayler</i>	<i>voter</i>	No LB received		
<i>Darrol Draper</i>	<i>voter</i>	No LB received		
<i>Darwin Engwer</i>	<i>voter</i>	LB received OK	Approve	
<i>David Bagby</i>	<i>voter</i>	LB received OK	Abstained, Lack of Time/excused)	
<i>Dean M. Kawaguchi</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Donald C. Johnson</i>	<i>voter</i>	LB received OK	Approve	
<i>Donald I. Sloan</i>	<i>voter</i>	LB received OK	Approve	
<i>Doug Smith</i>	<i>voter</i>	No LB received		
<i>Duane Hurne</i>	<i>voter</i>	No LB received		
<i>Frits Riep</i>	<i>voter</i>	LB received OK	Approve	
<i>Gene Miller</i>	<i>voter</i>	Invalid LB received	Abstained w/o reason	
<i>George Fishel</i>	<i>voter</i>	LB received OK	Approve	
<i>Greg Ennis</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Gregory S. Rawlins</i>	<i>voter</i>	LB received OK	Approve	
<i>Harry Worstell</i>	<i>voter</i>	LB received OK	Disapprove	with comments

<i>fullname</i>	<i>Member type</i>	<i>Status</i>	<i>Cast vote</i>	<i>Comment</i>
<i>Henri Moelard</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Hitoshi Takanashi</i>	<i>voter</i>	LB received OK	Approve	
<i>Ian Gifford</i>	<i>voter</i>	LB received OK	Approve	
<i>Ikuo Wakayama</i>	<i>voter</i>	LB received OK	Approve	
<i>Isao Masaki</i>	<i>voter</i>	Invaldi LB received	Abstained, Conflict of interest	
<i>James R. Baker</i>	<i>voter</i>	LB received OK	Approve	
<i>James S. Li</i>	<i>voter</i>	No LB received		
<i>Jan Boer</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Jan Haagh</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Jeff Abramowitz</i>	<i>voter</i>	No LB received		
<i>Jeff Fischer</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Jim McDonald</i>	<i>voter</i>	No LB received		
<i>Jim Zyren</i>	<i>voter</i>	LB received OK	Approve	
<i>John Biddick</i>	<i>voter</i>	LB received OK	Approve	
<i>John Fakatselis</i>	<i>voter</i>	LB received OK	Approve	
<i>John Fisher</i>	<i>voter</i>	No LB received		
<i>John H. Cafarella</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Johnny Zweig</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Karl Hannestad</i>	<i>voter</i>	No LB received		
<i>Kazuhiro Aoyagi</i>	<i>voter</i>	No LB received		
<i>Kazuhiro Okanoue</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Keith B. Amundsen</i>	<i>voter</i>	No LB received		
<i>Kent G. Rollins</i>	<i>voter</i>	LB received OK	Approve	
<i>Leo Wilz</i>	<i>voter</i>	No LB received		
<i>Maarten Hoeben</i>	<i>voter</i>	LB received OK	Approve	
<i>Mark Webster</i>	<i>voter</i>	LB received OK	Approve	
<i>Masaharu Mori</i>	<i>voter</i>	LB received OK	Approve	
<i>Masahiro Morikura</i>	<i>voter</i>	LB received OK	Approve	
<i>Masayuki Ikeda</i>	<i>voter</i>	Invalid LB received	Abstained w/o reason	

<i>fullname</i>	<i>Member type</i>	<i>Status</i>	<i>Cast vote</i>	<i>Comment</i>
<i>Matthew B.</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Michael D. McInnis</i>	<i>voter</i>	LB received OK	Approve	
<i>Michael Fischer</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Michael Rothenberg</i>	<i>aspirant</i>	No LB received	Disapprove	
<i>Mike Shiba</i>	<i>voter</i>	No LB received		
<i>Mike Trompower</i>	<i>voter</i>	No LB received		
<i>Mohammed Hasan</i>	<i>voter</i>	No LB received		
<i>Motohiro Gochi</i>	<i>voter</i>	LB received OK	Approve	
<i>Naftali Chayat</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Nien C. Wei</i>	<i>voter</i>	No LB received		
<i>Nobuo Karaki</i>	<i>voter</i>	No LB received		
<i>Stuart J. Kerry</i>	<i>voter</i>	LB received OK	Approve	
<i>Thomas Siep</i>	<i>voter</i>	LB received OK	Approve	
<i>Tie-Jun Shan</i>	<i>voter</i>	LB received OK	Approve	
<i>Tim Godfrey</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Timothy J. Blaney</i>	<i>voter</i>	LB received OK	Approve	
<i>Tom Tsoulogiannis</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Tomoki Ohsawa</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Patrick Kinney</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Peter Ecclesine</i>	<i>voter</i>	LB received OK	Approve	
<i>Phil Belanger</i>	<i>voter</i>	LB received OK	Approve	
<i>Reza Ahy</i>	<i>voter</i>	No LB received	Disapprove	
<i>Richard H. Paine</i>	<i>voter</i>	LB received OK	Approve	
<i>Richard Jai</i>	<i>voter</i>	No LB received		
<i>Richard van Nee</i>	<i>voter</i>	LB received OK	Disapprove	
<i>Robert Heile</i>	<i>voter</i>	LB received OK	Abstained Lack of Expertise	
<i>Ronald Brockmann</i>	<i>voter</i>	LB received OK	Approve	
<i>Roy Sebring</i>	<i>voter</i>	LB received OK	Approve	
<i>Sarosh Vesuna</i>	<i>voter</i>	LB received OK	Approve	
<i>Satoru Toguchi</i>	<i>voter</i>	No LB received		

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<i>fullname</i>	<i>Member type</i>	<i>Status</i>	<i>Cast vote</i>	<i>Comment</i>
<i>Simon Black</i>	<i>voter</i>	LB received OK	Approve	with comments
<i>Stanley A. Reible</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Stephen J.</i>	<i>voter</i>	No LB received		
<i>Steven A.</i>	<i>voter</i>	No LB received		
<i>Victor Hayes</i>	<i>voter</i>	LB received OK	Disapprove	with comments
<i>Victoria M. Poncini</i>	<i>voter</i>	LB received OK	Approve	
<i>Wesley Brodsky</i>	<i>voter</i>	LB received OK	Disapprove	
<i>William Roberts</i>	<i>voter</i>	No LB received		
<i>Wim Diepstraten</i>	<i>voter</i>	LB received OK	Disapprove	with comments