

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of)	
)	
Petition for Rulemaking of the)	RM-10371
Wireless Ethernet Compatibility)	
Alliance to Permit Unlicensed)	
National Information Infrastructure)	
to Operate in the 5.470-5.725 GHz Band)	

REPLY COMMENTS

The Wireless Communications Association International, Inc. ("WCA"), by its attorneys and pursuant to Section 1.405(b) of the Commission's Rules, hereby submits its reply comments with respect to the above-captioned Petition for Rulemaking filed by the Wireless Ethernet Compatibility Alliance ("WECA").

Through its License Exempt Alliance ("LEA"), WCA represents a substantial number of service providers, vendors and other entities that offer or support the provision of wireless broadband service over license exempt spectrum in the 2.4 and 5 GHz bands. The record thus far establishes that WCA and virtually every other commenting party in this proceeding support WECA's' request for allocation of the 5.470-5.725 GHz band for license-exempt services. Accordingly, WCA believes that the record provides the Commission with more than ample justification for issuing a *Notice of Proposed Rulemaking* ("NPRM") on WECA's petition.

By the same token, however, the record also reflects some disagreement as to what technical rules should apply to the proposed allocation. In its initial comments, WCA recommended that the Commission apply its power limits for the immediately

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adjacent 5.725-5.825 GHz band (47 C.F.R. § 15.407(a)(3)), to permit the 5.470-5.725 GHz band to be deployed for, among other things, higher power point-to-point links.¹ By contrast, WECA and others have suggested that the Commission apply its power limits for the 5.25-5.35 GHz band (47 C.F.R. § 15.407(a)(2)), which are lower than those for the 5.725-5.825 GHz band. To assure that all interested parties have a full and fair opportunity to provide input on this issue, WCA asks that the Commission raise the matter in its *NPRM* by asking commenting parties to address which power levels would be appropriate for the new spectrum, and to provide any relevant technical support for their position.

WHEREFORE, for the reasons set forth above and in its initial comments, WCA recommends that the Commission issue a *Notice of Proposed Rulemaking* on the above-captioned petition for rulemaking in this proceeding.

Respectfully submitted,

THE WIRELESS COMMUNICATIONS
ASSOCIATION INTERNATIONAL, INC.

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¹ Comments of The Wireless Communications Association International, Inc., RM-10371, at 2-3 (filed Feb. 28, 2002).