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Hong et al.

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[54] CERAMIC COMPOSITION FOR ABSORBING ELECTROMAGNETIC WAVE AND A METHOD FOR MANUFACTURING THE SAME

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[58] Field of Search 501/126; 342/1

[56] References Cited

U.S. PATENT DOCUMENTS

4,960,642	10/1990	Koruga et al.	428/407
5,441,746	3/1995	Chagnon	424/450
5,446,459	8/1995	Kim et al.	342/1

FOREIGN PATENT DOCUMENTS

96-40960	9/1996	Rep. of Korea
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Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

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