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**To:** [appliances@energystar.gov](mailto:appliances@energystar.gov)  
**Subject:** comments on ENERGY STAR Version 5.0 Room Air Conditioners Draft 1  
**Date:** Thursday, September 8, 2022 2:26:51 AM

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Dear Madam/Sir,

This is Ken Zhong from Intertek China. We study the draft version 5.0 technical specification for room air conditioner. We have one comment on the sound pressure requirement in table 5.

As we know sound pressure value is related to the distance between measure device and test unit, if the distance is not the same in ISO or ANSI standard, the value will be different. This will cause the value consistency problem. So that we recommend that

1. Specified the test standard, or
2. Change sound pressure to sound power.

Best Regards  
Ken Zhong  
Technical Director

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