

TEST REPORT**DATE: Apr.15, 2011**

Test Item	QCR0901 (9U Ultra Quiet Server Cabinet)
Test Requested	What the % of noise that QCR0901 can eliminate?
Sample Receiving Date	April 14, 2011
Sample Period	April 14, 2011

Test Method	Results		
1. Operating system placed at outside of the cabinet and test the db	29.3db		
2. Same operating system placed inside the cabinet and test the db.	From front door 100cm	6.6db	≐ 7.6db
	From back door 100cm	8.6db	
3. dB difference of an operating system placed inside and outside of the cabinet.	21.7db		
4. What the % of noise that QCR0901 can eliminate?	74%		