



Montech Sky Two GX

Lab ID MTCAS00136

Report Date: Mar 19, 2024

Scheme: DELTA



DELTA is a Cybenetics rating. It is not part of our ISO/IEC 17065 certification schemes and is outside our accreditation.

Level assigned with the Chassis Test Protocol Revision 2.0 limits

This chassis was tested before October 2026 with the earlier test procedure. Its result, 5.1 dB, is the measured pink-noise difference of that evaluation and is unchanged. In October 2026 its level was assigned again with the limits of Chassis Test Protocol Revision 2.0: A+ from 8 dB, A from 5 dB, Standard from 2 dB. The earlier procedure is not identical to the Revision 2.0 procedure, so this result is indicative when compared with chassis tested under Revision 2.0.

Aristeidis Bitziopoulos, Certification Body General Manager

General Information



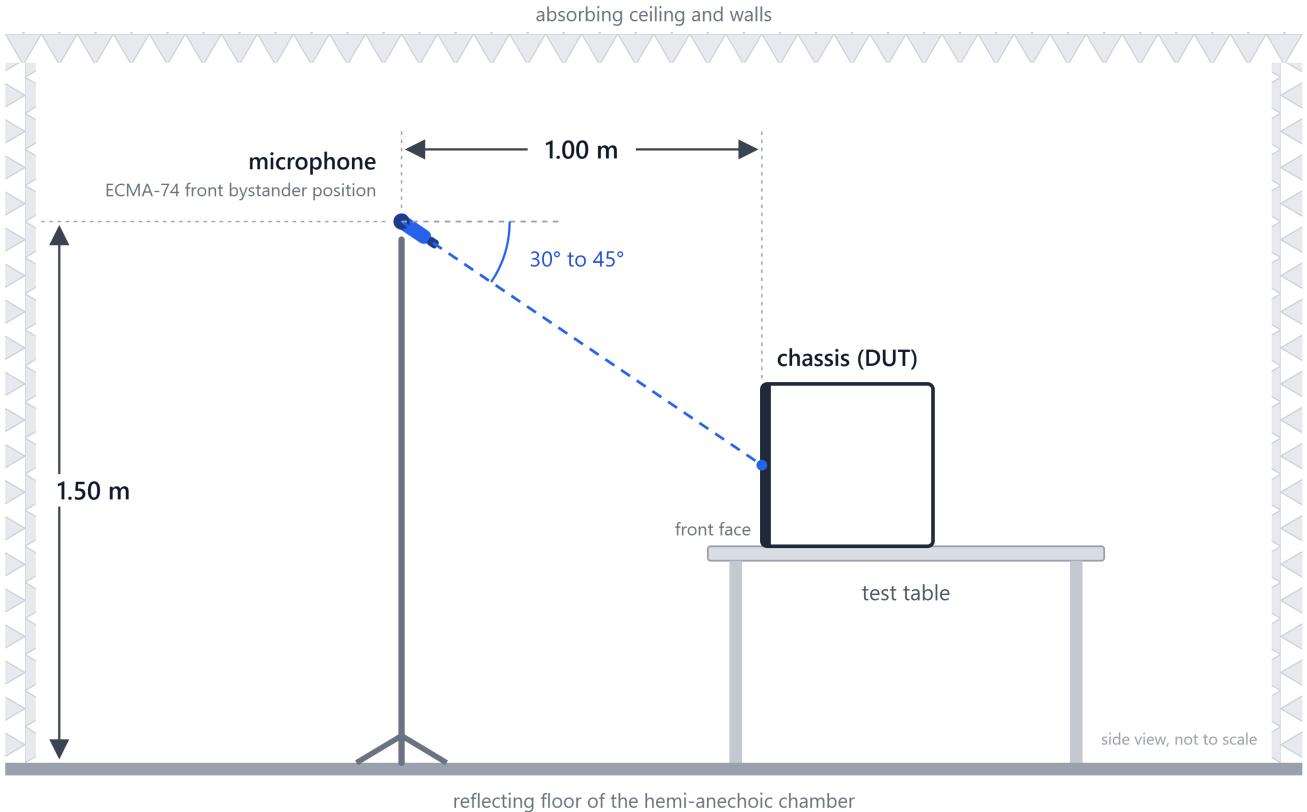
Environment	Hemi-Anechoic Chamber with 6 dB(A) noise floor
Conditions	25(±2) degrees Celsius, 40-50% humidity

Sound Analyzer	Bruel & Kjaer 2270-S G4 & 2250-L G4
Microphone	Bruel & Kjaer Type 4955-A
Mic Calibrator	Bruel & Kjaer Type 4231
Data Logger	Picoscope TC-08

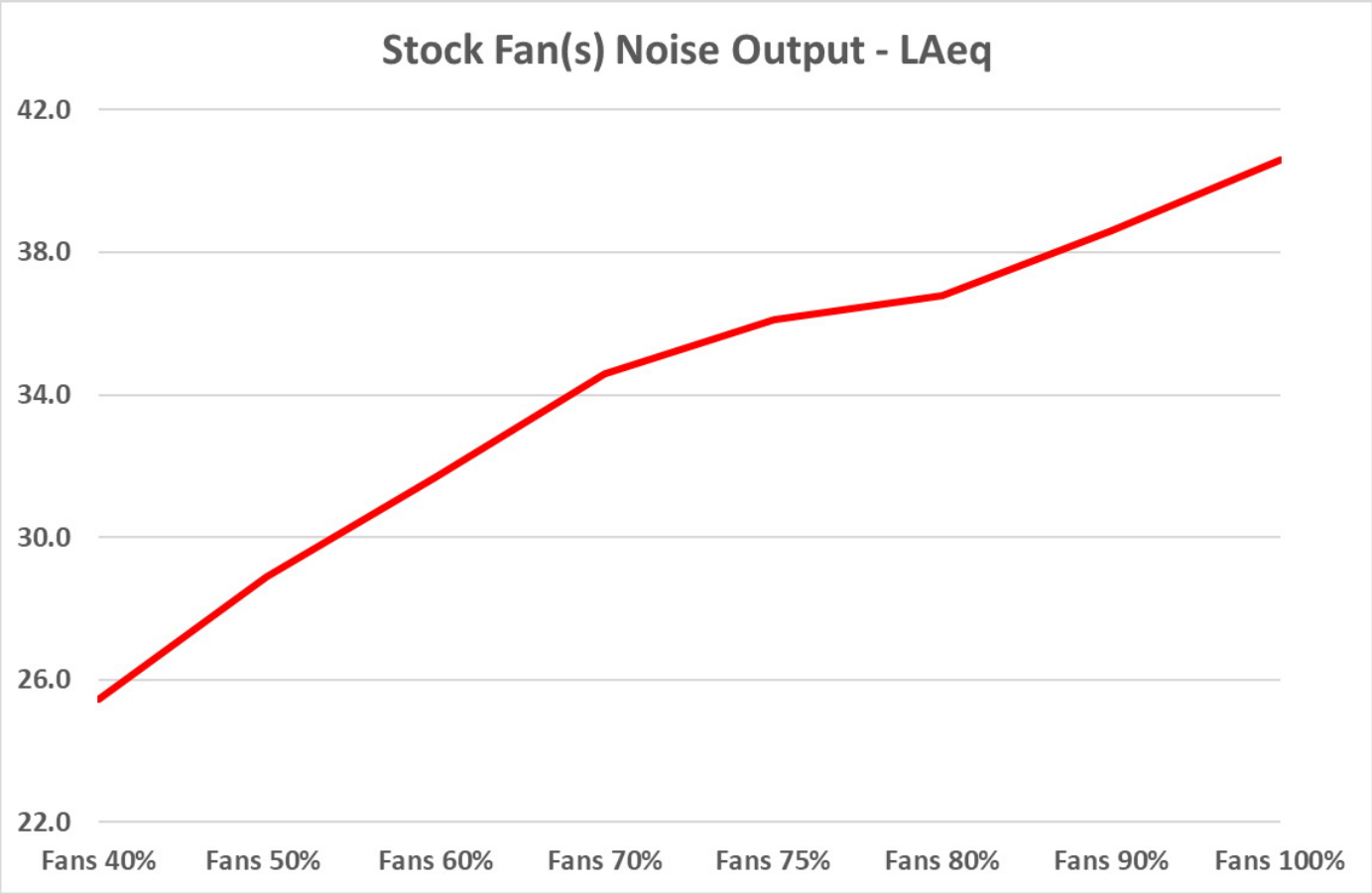
Technical Specifications Table

Brand	Montech
Product Name	Sky Two GX
Type	Midi Tower
Dimensions (LxWxH)	460 x 215 x 500mm
Motherboard Support	E-ATX, ATX, Micro-ATX, Mini-ITX
Removable Motherboard Tray	□
Front Cover	□
Materials Body	Steel, Plastic, Tempered Glass
Materials Side Panel	Left: Tempered Glass Right: Steel
Expansion Slots	7x
Drive Bays	3.5 " : 2x Internal 2.5" : up to 5x Internal
I/O Panel	1x USB 3.x Type-C, 2x USB 3.0, 1x Audio Jack, 1x Mic Jack, 1x Power Button, 1x Reset Button
Pre-installed Fan(s)	Front: 3x 140mm (Montech AX140 PWM)
Fan Support	Front: 3x 120mm / 3x 140mm Top: 3x 120mm / 2x 140mm Side: 2x 120mm Rear: 1x 120mm PSU shroud: 2x 120mm
Fan Bearing Type	Hydro Dynamic Bearing
Fan Power Connector	PWM
Fan Hub	□ (PWM and ARGB)
Radiator Support	Front: 120 / 140 / 240 / 280 / 360mm Top: 120 / 140 / 240 / 280 / 360mm Rear: 120mm
CPU Cooler Height (Max)	168mm
VGA Length (Max)	400mm
PSU Length (Max)	210mm
Behind MB Tray Clearance/Cable Management Support	25mm
Dust Filters	Top, Front, Bottom, Sides
PSU Support	Bottom Mount, ATX
Weight	8.8 kg

Noise Measurements Test Set Up

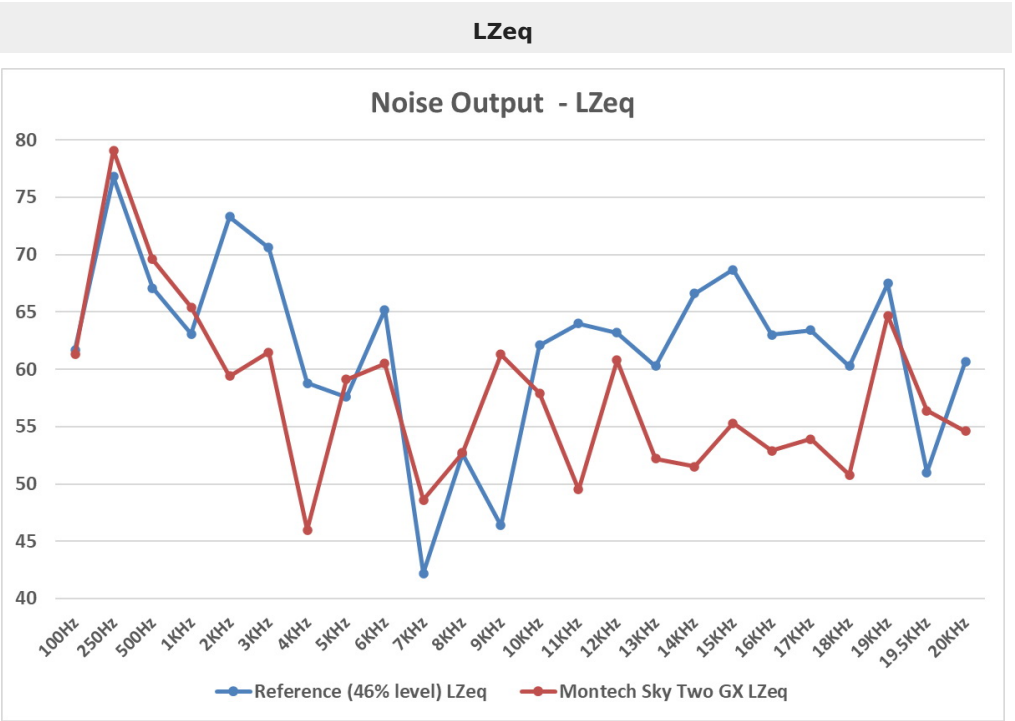
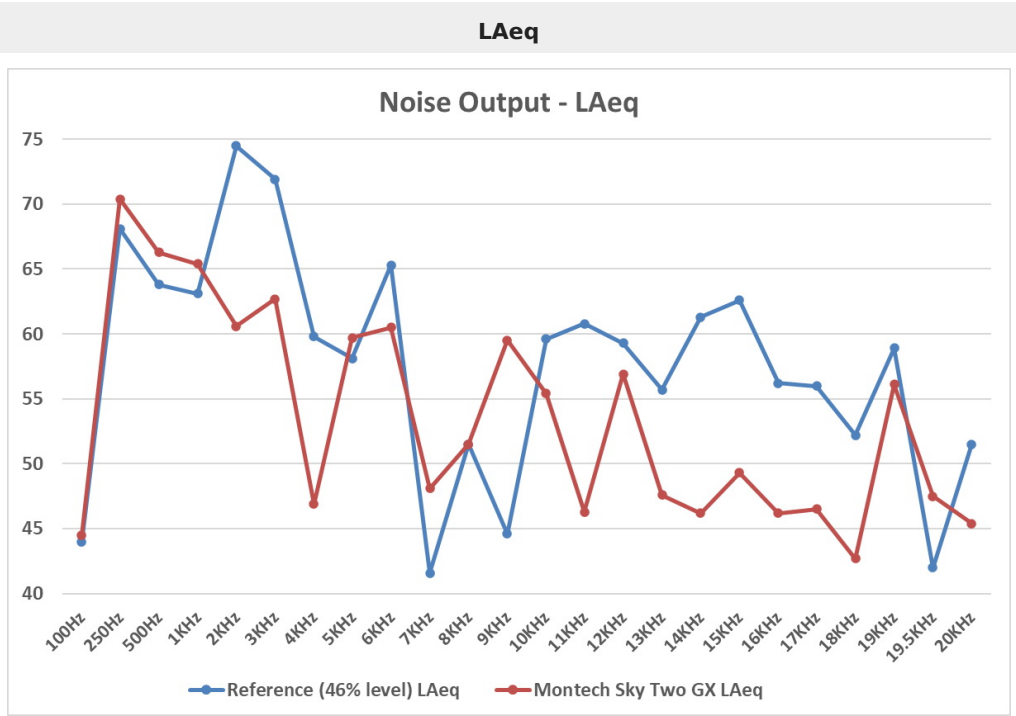


Stock Fan(s) Noise Output - LAeq



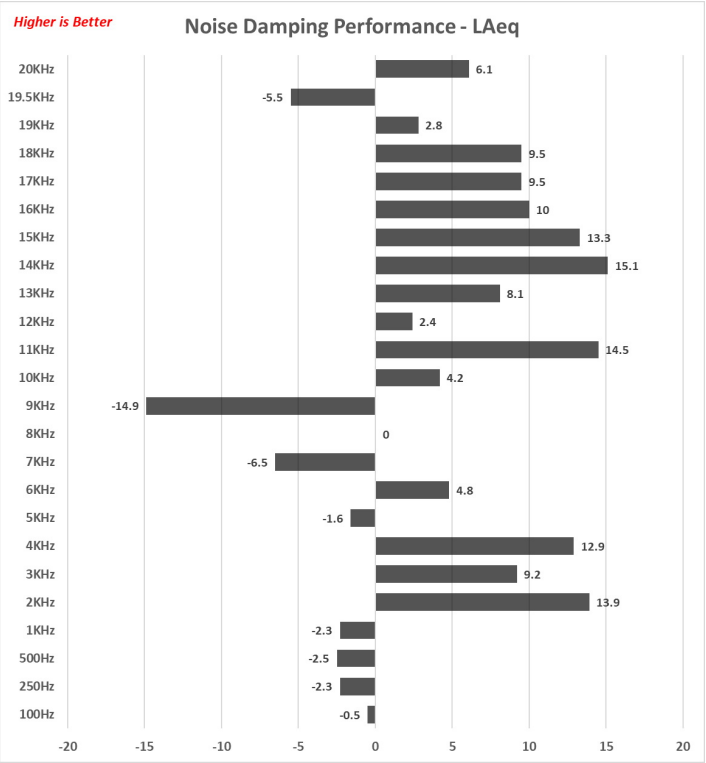
Stock Fan Noise Output from 40% to 100%

Noise Output

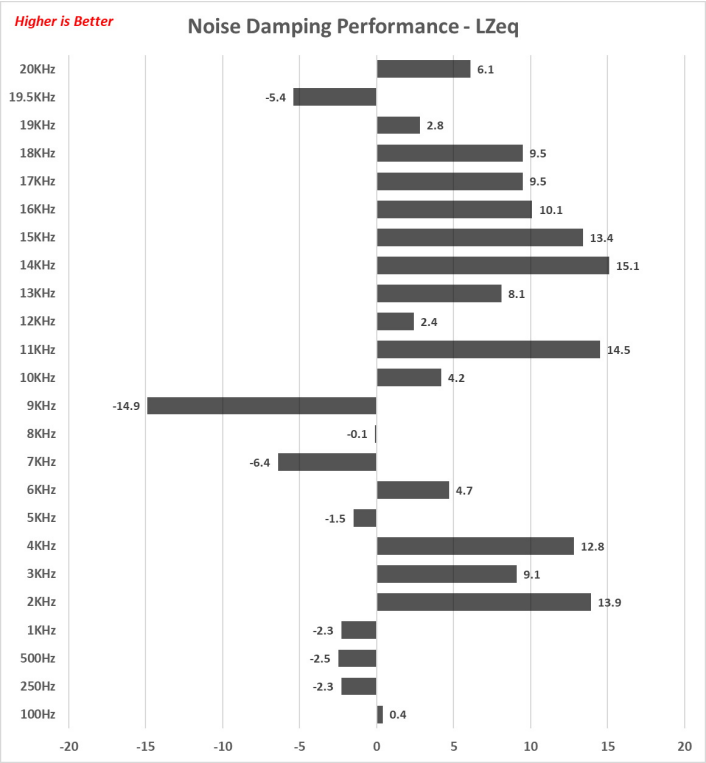


Noise Dampening Performance - Test Tones

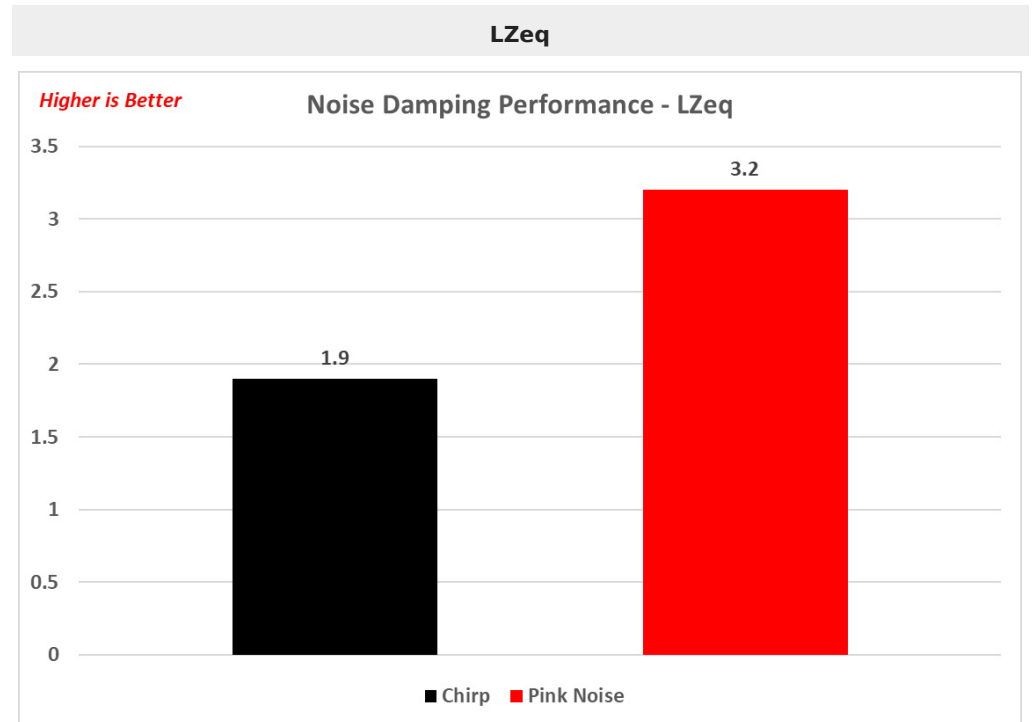
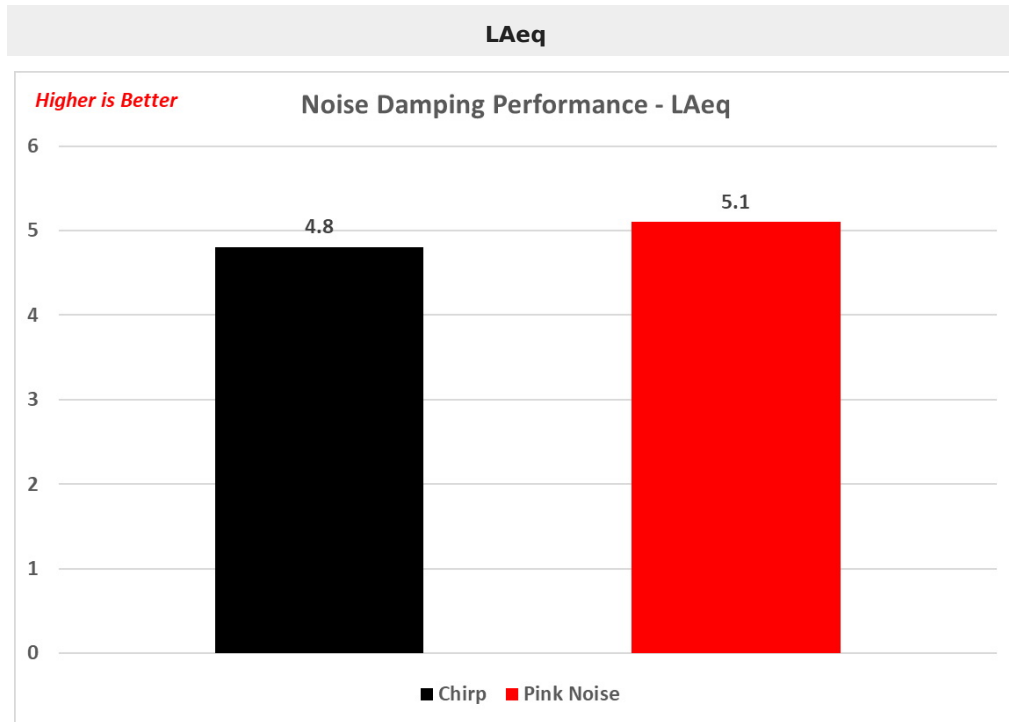
LReq



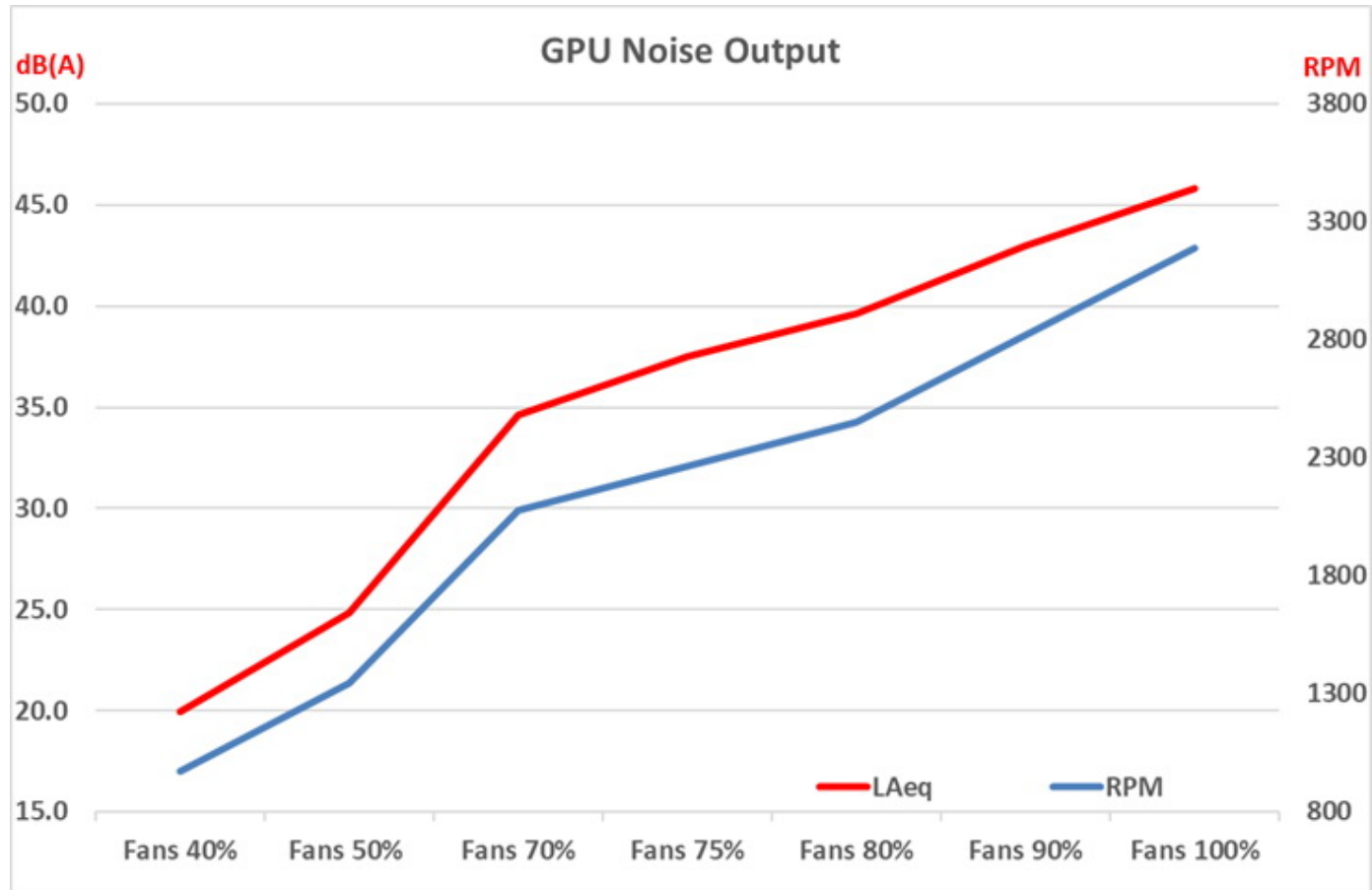
LZeq



Noise Dampening Performance - Pink & Chirp



GPU Fan(s) Noise Output - Laeq



Galax GeForce RTX 4060 EX Noise Output from 40% to 100% Fan Speed

Montech Sky Two GX



Case Photo

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

CybeneticsXX

CYBENETICS LTD Syrou 6, Latsia, 2231, Nicosia Cyprus



Case Photo #2

Cybenetics XXXXXXXXXXXX
XXXXXXXXXXXXXXXX

ETAXXXX LAMBDAXXXX SAFE
DELTAXXXX PHIXXXX

www.cybenetics.com - info@cybenetics.com