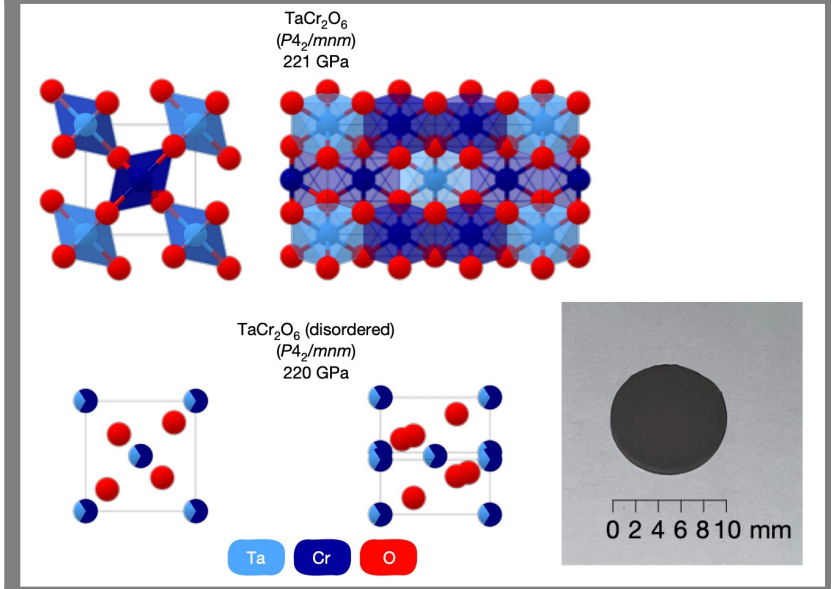
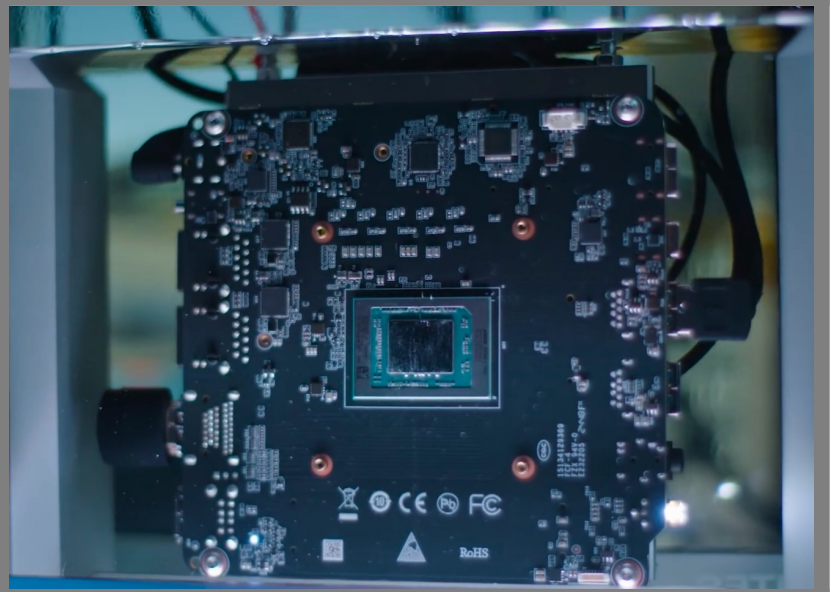
ASI: EARLY DISCOVERIES BY LLM SYSTEMS (2025)

New metal oxide material $TaCr_2O_6$ Discovered Jan/2025 by Microsoft MatterGen



New PFAS-free immersion coolant Discovered May/2025 by Microsoft Discovery



$TaCr_2O_6$: https://www.nature.com/articles/s41586-025-08628-5 & immersion coolant: https://youtu.be/IC0QLivuRgw?t=204 & https://azure.microsoft.com/en-us/blog/transforming-rd-with-agentic-ai-introducing-microsoft-discovery/ Alan D. Thompson. 2025. https://lifearchitect.ai/asi/.