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Telecomunicaciones

IT5

Ingeniería en Tecnologías de la Información y
Comunicaciones

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Tabla 1: Benchmark

| Benchmark | | | | | | | | |
|------------------------|-------|-------|-------|--------|-----------|---------------|-----------------|-------|
| Modo de Oficina | | | | | | | | |
| | Size | LDA | Align | Time | GFlops | Residual | Residual (norm) | Check |
| 1 | 15000 | 15000 | 4 | 11.445 | 196.6308 | 1.501104-0.10 | 2.364264-002 | pass |
| 2 | 15000 | 15000 | 4 | 11.514 | 1.80.3597 | 1.501104-0.10 | 2.36426-010 | pass |
| 3 | 15000 | 15000 | 4 | 11.324 | 1.75.4596 | 1.501104-0.10 | 2.36426-080 | pass |
| 4 | 15000 | 15000 | 4 | 11.534 | 1.74.3597 | 1.501104-0.10 | 2.36426-020 | pass |
| 5 | 15000 | 15000 | 4 | 11.614 | 1.92.3592 | 1.501104-0.10 | 2.36426-030 | pass |
| Modo Gamer | | | | | | | | |
| | Size | LDA | Align | Time | GFlops | Residual | Residual (norm) | Check |
| 1 | 15000 | 15000 | 4 | 9.445 | 210.1295 | 1.501104-010 | 2.364264-002 | pass |
| 2 | 15000 | 15000 | 4 | 9.514 | 210.3965 | 1.501104-010 | 2.36426-010 | pass |
| 3 | 15000 | 15000 | 4 | 9.324 | 210.1895 | 1.501104-010 | 2.36426-080 | pass |
| 4 | 15000 | 15000 | 4 | 9.534 | 210.5565 | 1.501104-010 | 2.36426-020 | pass |
| 5 | 15000 | 15000 | 4 | 9.614 | 210.1125 | 1.501104-010 | 2.36426-030 | pass |
| Modo Turbo | | | | | | | | |
| | Size | LDA | Align | Time | GFlops | Residual | Residual (norm) | Check |
| 1 | 15000 | 15000 | 4 | 6.445 | 310.1295 | 1.501104-010 | 2.364264-002 | pass |
| 2 | 15000 | 15000 | 4 | 6.514 | 310.4456 | 1.501104-010 | 2.36426-010 | pass |
| 3 | 15000 | 15000 | 4 | 6.324 | 310.4896 | 1.501104-010 | 2.36426-080 | pass |
| 4 | 15000 | 15000 | 4 | 6.534 | 310.4569 | 1.501104-010 | 2.36426-020 | pass |
| 5 | 15000 | 15000 | 4 | 6.614 | 310.1295 | 1.501104-010 | 2.36426-030 | pass |