Xeon E5130   4 cores   4GB RAM
SeARCH group 201

Attainable computation instructions/s (y-axis): 0.25, 0.5, 1, 2, 4, 8, 16, 32, 64

Computational Intensity (Instructions/Byte) (x-axis): 0.125, 0.25, 0.5, 1, 2, 4, 8, 16, 32

attained computation instructions

Peak Instructions Performance

1. One processor

2. TLP

3. Mul/Add balance

4. ILP only

Peak Memory Bandwidth

5. No Dual Channel

AOS

SOA