

Figure 1: pegasus_v_chimera_uc.tikz: shows extra edges added to chimera unit cell to make Pegasus unit cell

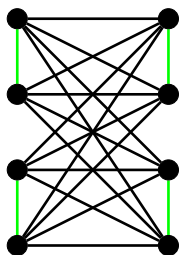


Figure 2: pegasus_v_chimera_uc_k44.tikz: shows extra edges added to chimera unit cell to make Pegasus unit cell

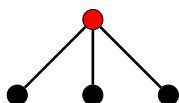


Figure 3: all_to_aux.tikz

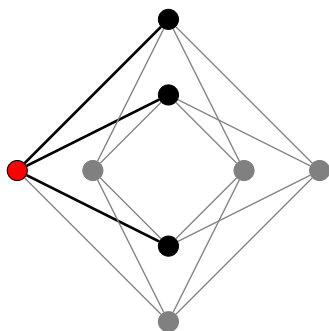


Figure 4: all_to_aux_chimera.tikz

Gadgets with adjacency graph corresponding to all_to_aux.tikz():

- NTR-KZFD
- NTR-ABCG

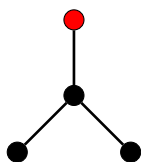


Figure 5: logical_fork.tikz

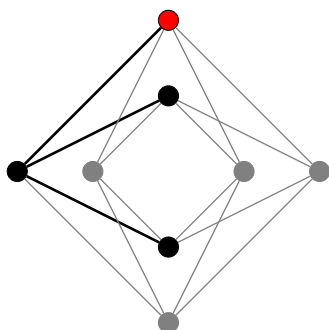


Figure 6: logical_fork_chimera.tikz

Gadgets with adjacency graph corresponding to logical_fork.tikz():

- NTR-ABCB

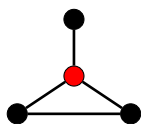


Figure 7: k4_missing_2edge.tikz

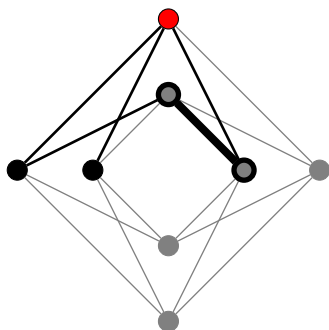


Figure 8: k4_missing_2edge_chimera.tikz

Gadgets with adjacency graph corresponding to k4_missing_2edge.tikz():

- Asymmetric reduction

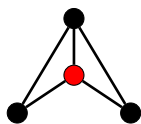


Figure 9: k4_missing_edge.tikz

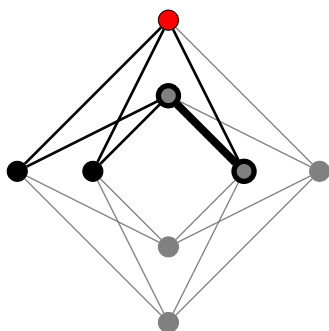


Figure 10: k4_missing_edge_chimera.tikz

Gadgets with adjacency graph corresponding to `k4_missing_edge.tikz` ():

- Asymmetric cubic reduction

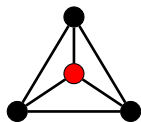


Figure 11: `k4.tikz`

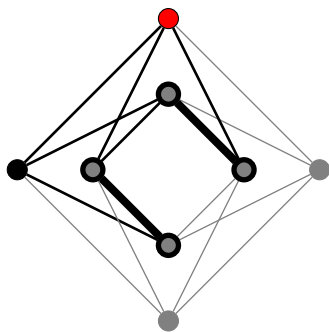



Figure 12: `k4_chimera.tikz`

Gadgets with adjacency graph corresponding to `k4.tikz` ():

- PTR-Ishikawa
- PTR-BCR (1-4)
- PTR-KZ
- Z version of PTR-KZ

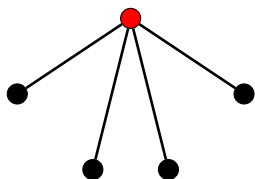


Figure 13: `all_to_aux4.tikz`

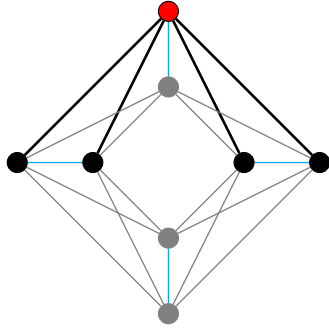


Figure 14: all_to_aux4.inPegasus.tikz

Gadgets with adjacency graph corresponding to all_to_aux4.tikz():

- NTR-KZFD

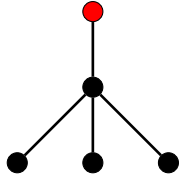


Figure 15: logical_fork3.tikz

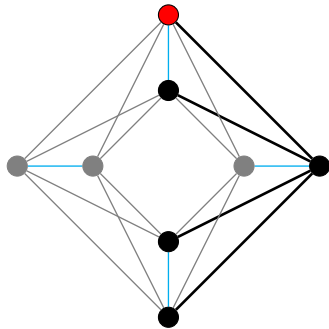


Figure 16: logical_fork3.inPegasus.tikz

Gadgets with adjacency graph corresponding to logical_fork3.tikz():

- NTR-ABCB

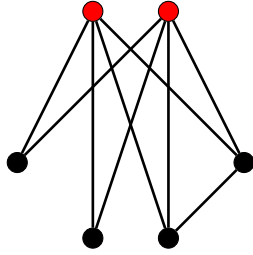


Figure 17: 2aux_to_all4_1conn.tikz

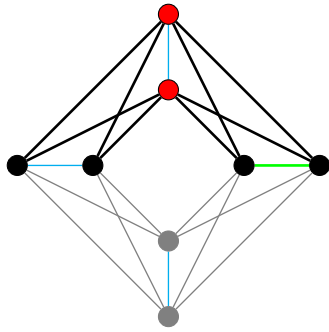


Figure 18: 2aux_to_all4_1conn_inPegasus.tikz

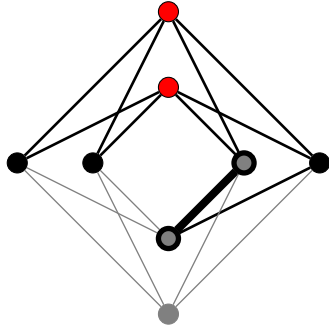



Figure 19: 2aux_to_all4_1conn_inChimera.tikz

Gadgets with adjacency graph corresponding to 2aux_to_all4_1conn.tikz(

- positive term reduction

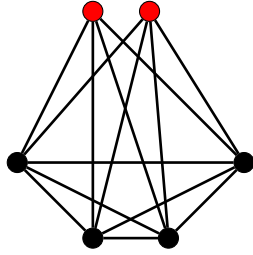


Figure 20: 2aux_to_all4_allConn.tikz

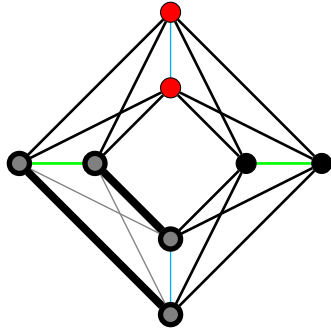


Figure 21: 2aux_to_all4_allConn_inPegasus.tikz

Gadgets with adjacency graph corresponding to 2aux_to_all4_allConn.tikz ():

- PTR-Ishikawa

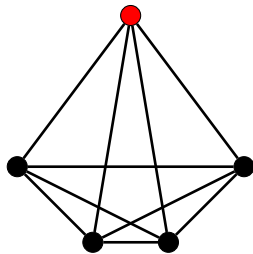


Figure 22: aux_to_all4_allConn.tikz

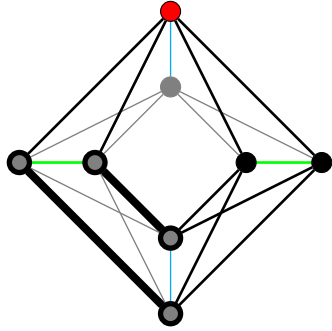


Figure 23: aux_to_all4_allConn.inPegasus.tikz

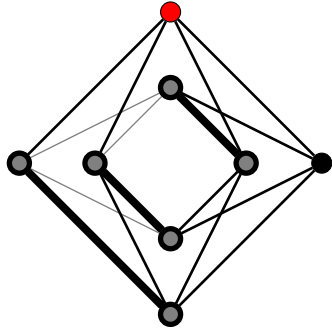



Figure 24: aux_to_all4_allConn.inChimera.tikz

Gadgets with adjacency graph corresponding to aux_to_all4_allConn.tikz():

- PTR-BCR-2
- PTR-BCR-4

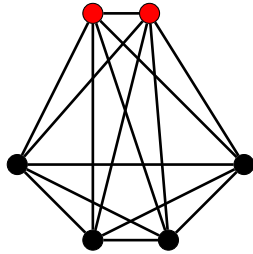


Figure 25: 2auxConn_to_all4_allConn.tikz

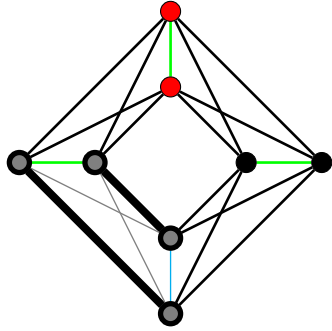



Figure 26: 2auxConn_to_all4_allConn.inPegasus.tikz

Gadgets with adjacency graph corresponding to 2auxConn_to_all4_allConn.tikz():

- PTR-BCR-3

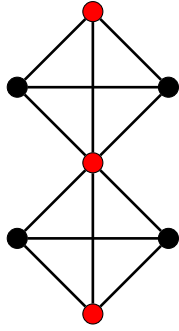


Figure 27: 2k4_shared_aux.tikz

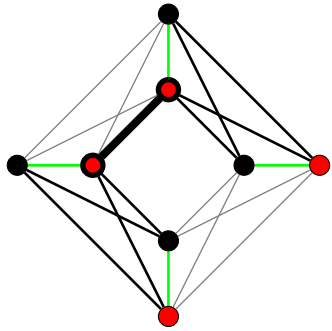


Figure 28: 2k4_shared_aux.inPegasus.tikz

Gadgets with adjacency graph corresponding to 2k4.shared_aux.tikz():

- Two copies of PTR-KZ sharing an auxilla
- Two copies of z-version of PTR-KZ sharing an auxilla