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conf_tb_siso_gen_gcd_large_own_flat.vhd

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-- File      : conf_tb_siso_gen_gcd_large.vhd  
-- Description : configuration of data-path SISO for large GCD inputs  
-- Author     : Sabih Gerez, University of Twente  
-- Creation date: September 13, 2019  
-----  
-- $Rev: 1$  
-- $Author: gerezsh$  
-- $Date: Thu Sep 15 09:40:39 CEST 2022$  
-- $Log$  
-----  
  
configuration conf_tb_siso_gen_gcd_large_own_flat of tb_siso_gen_top is  
  for top  
    for tg: tb_siso_gen use entity work.tb_siso_gen(structure)  
      generic map (word_length => 16);  
      for structure  
        for duv: siso_gen use entity work.siso_gen(flat_dpctrl_gcd_16_10);  
        end for;  
        for tv: tvc_siso_gen use entity work.tvc_siso_gen(file_io)  
          generic map (word_length => 16,  
            in_file_name => "gcd16_large.in",  
            out_file_name => "gcd16_large.out");  
          end for;  
        end for;  
      end for;  
    end for;  
  end configuration conf_tb_siso_gen_gcd_large_own_flat;
```