ag_chipset_init

Purpose: initialize a data structure that ties together all secondary data structures. Notable argument: &chipset_handle

ag_chipset_config

Purpose: extract hardware configuration parameters from an image generated by Agere's SPA or a command like tool. Notable argument: chipset_handle

ag_chipset_hdl_get

Purpose: initialize the data structures used with the APP550, and link them into the chipset.

Notable arguments: chipset_handle, &np_handle

ag_fpp_hdl_get

Purpose: initialize data structures associated with the Classification block, and link them into data structures for the chip. Notable arguments: np_handle, &fpp_handle

ag_rsp_hdl_get

Purpose: initialize data structures associated with the Traffic Manager block, and link them into data structures for the chip.

Notable arguments: np_handle, &rsp_handle

ag_asi_hdl_get

Purpose: initialize data structures associated with the State Engine block, and link them into data structures for the chip. Notable arguments: np_handle, &asi_handle