package NXT.BC4.Messages is

   Msg_Begin_Inquiry       : constant Unsigned_8 := 0;
   Msg_Cancel_Inquiry     : constant Unsigned_8 := 1;
   Msg_Connect            : constant Unsigned_8 := 2;
   Msg_Open_Port          : constant Unsigned_8 := 3;
   Msg_Lookup_Name        : constant Unsigned_8 := 4;
   Msg_Add_Device         : constant Unsigned_8 := 5;
   Msg_Remove_Device      : constant Unsigned_8 := 6;
   Msg_Dump_List          : constant Unsigned_8 := 7;
   Msg_Close_Connection   : constant Unsigned_8 := 8;
   Msg_Accept_Connection  : constant Unsigned_8 := 9;
   Msg_Pin_Code           : constant Unsigned_8 := 10;
   Msg_Open_Stream        : constant Unsigned_8 := 11;
   Msg_Start_Heart        : constant Unsigned_8 := 12;
   Msg_Heartbeat          : constant Unsigned_8 := 13;
   Msg_Inquiry_Running    : constant Unsigned_8 := 14;
   Msg_Inquiry_Result     : constant Unsigned_8 := 15;
   Msg_Inquiry_Stopped    : constant Unsigned_8 := 16;
   Msg_Lookup_Name_Result : constant Unsigned_8 := 17;
   Msg_Lookup_Name_Failure: constant Unsigned_8 := 18;
   Msg_Connect_Result     : constant Unsigned_8 := 19;
   Msg_Reset_Indication   : constant Unsigned_8 := 20;
   Msg_Request_Pin_Code   : constant Unsigned_8 := 21;
   Msg_Request_Connection: constant Unsigned_8 := 22;
   Msg_List_Result        : constant Unsigned_8 := 23;
   Msg_List_Item          : constant Unsigned_8 := 24;
   Msg_List_Dump_Stopped  : constant Unsigned_8 := 25;
   Msg_Close_Connection_Result: constant Unsigned_8 := 26;
   Msg_Port_Open_Result   : constant Unsigned_8 := 27;
   Msg_Set_Discoverable   : constant Unsigned_8 := 28;
   Msg_Close_Port         : constant Unsigned_8 := 29;
Msg_Close_Port_Result : constant Unsigned_8 := 30;
Msg_Pin_Code_Ack : constant Unsigned_8 := 31;
Msg_Discoverable_Ack : constant Unsigned_8 := 32;
Msg_Set_Friendly_Name : constant Unsigned_8 := 33;
Msg_Set_Friendly_Name_Ack : constant Unsigned_8 := 34;
Msg_Set_Factory_Settings : constant Unsigned_8 := 37;
Msg_Set_Factory_Settings_Ack : constant Unsigned_8 := 38;
Msg_Get_Local_Addr : constant Unsigned_8 := 39;
Msg_Get_Local_Addr_Result : constant Unsigned_8 := 40;
Msg_Get_Friendly_Name : constant Unsigned_8 := 41;
Msg_Get_Discoverable : constant Unsigned_8 := 42;
Msg_Get_Port_Open : constant Unsigned_8 := 43;
Msg_Get_Friendly_Name_Result : constant Unsigned_8 := 44;
Msg_Get_Discoverable_Result : constant Unsigned_8 := 45;
Msg_Get_Port_Open_Result : constant Unsigned_8 := 46;
Msg_Get_Version : constant Unsigned_8 := 47;
Msg_Get_Version_Result : constant Unsigned_8 := 48;
Msg_Get_Brick_Statusbyte_Result : constant Unsigned_8 := 49;
Msg_Set_Brick_Statusbyte_Result : constant Unsigned_8 := 50;
Msg_Get_Brick_Statusbyte : constant Unsigned_8 := 51;
Msg_Set_Brick_Statusbyte : constant Unsigned_8 := 52;
Msg_Get_Operating_Mode : constant Unsigned_8 := 53;
Msg_Set_Operating_Mode : constant Unsigned_8 := 54;
Msg_Set_Operating_Mode_Result : constant Unsigned_8 := 55;
Msg_Get_Connection_Status : constant Unsigned_8 := 56;
Msg_Connection_Status_Result : constant Unsigned_8 := 57;
Msg_Goto_DFUmode : constant Unsigned_8 := 58;
Stream_Breaking_Mode : constant Unsigned_8 := 0;
Dont_Break_Stream_Mode : constant Unsigned_8 := 1;
end NXT.BC4.Messages;