```
 1: unit AGCommand;
 2:
 3: {$mode objfpc}{$H+}
 4:
 5: //=============================================================================================
 6: //
 7: //  AGCommand.pas
 8: //
 9: //  This unit gets and processes the Audio Gain controls for both UHF and VHF VFOs.
10: //
11: //  Calls: AppConstants
12: //         AppVariables
13: //         SerialStuff : SendCommand
14: //
15: //  Called By: Init : Initialize
16: //             Main : SetVHF_AGValue
17: //             Mute : SetMuteOn
18: //                    SetMuteOff
19: //             ResponseParser : ParseResponse
20: //
21: //  Ver: 1.0.0
22: //
23: //  Date: 6 Apr 2014
24: //
25: //=============================================================================================
26:
27: interface
28:
29: uses
30:   Classes, Dialogs, SysUtils,
31:   // Application Units
32:   AppConstants, AppVariables, SerialStuff;
33:
34: procedure SetVHF_AGValue(vstrValue : String);
35: procedure SetUHF_AGValue(vstrValue : String);
36: procedure AGResponseHandler(vstrKeywordRcvd, vstrParameters : string);
37:
38: implementation
39:
40: uses
41:     Main;
42:
43: procedure AGResponseHandler (vstrKeywordRcvd, vstrParameters : string);
44: begin
45: // This procedure is a stub. It does nothing but clear and AG response received
46: end;// procedure AGResponseHandler
47:
48: //=============================================================================================
49: procedure SetVHF_AGValue(vstrValue : String);
50: begin
51:   SendCommand('AG',gcstrVHF + ',' + vstrValue);
52:   frmMain.uekVHFVolume.position := StrToInt('$' + vstrValue);
53:   gvstrVHFAudioLevel := vstrValue;
54: end;// procedure SetVHF_AGValue
55:
56: //=============================================================================================
57: procedure SetUHF_AGValue(vstrValue : String);
58: begin
59:   SendCommand('AG',gcstrUHF + ',' + vstrValue);
60:   frmMain.uekUHFVolume.position := StrToInt('$' + vstrValue);
```

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61:   gvstrUHFAudioLevel := vstrValue;
62: end;// procedure SetUHF_AGValue
63:
64: //=============================================================================================
65:
66: end.// unit AGCommand;
67:
```