

Interesting find whilst playing with the MT1000 RSS generated Codeplug**... (see codeplug.pdf)

These two locations on each line in the codeplug determine what comes up on the radio's display:

VV

```
01 '00' 4330000043460000EDDDDD...
02 '01' 4330250043462500EDDDDD...
03 '02' 4330500043465000EDDDDD...
04 '03' 4330750043467500EDDDDD...
05 '04' 4331000043470000EDDDDD...
06 '05' 4331250043472500EDDDDD... (part of codeplug)
07 '06' 4331500043475000EDDDDD...
08 '07' 4331750043477500EDDDDD...
09 '08' 4332000043480000EDDDDD...
10 '09' 4332250043482500EDDDDD...
11 '10' 4332500043485000EDDDDD...
```

In the above examples '00' to '10' would be displayed, which ties up neatly with the ham repeater channels RB0 to RB10. BUT the HT600E uses '00' as a blank scan location, so can be confusing...

By having a play I find that you can also insert certain letters , using a text editor, in place of numbers, for instance if you enter 'L0' it will be displayed as 'L0' , but if you enter 'B0' only the ' 0' will be displayed..

So if the two digits in are changed in the above example from '00' through '09' to 'B0' through 'B9' , they will be displayed as ' 0' through ' 9' ..

More characters can be displayed by substituting other letters, like '>' and '=' ..

NOTE: this does not seem to work with an HT600E generated Codeplug, only the MT1000 generated one..

** Codeplug, the file that is generated by the Radio Service Software (RSS), it is uploaded to the radio and can be saved/loaded to/from computer disk..