Date: 3-3-2023

User Manual Correction for the $LS Parameter Settings

$LS Long Range Scan Mode

Set: $LS,ls<CR><LF> Instrument Reply: $LS,ls*CRC16<CR><LF>

Get: $LS<CR><LF> Instrument Reply: $LS,ls*CRC16<CR><LF>

where: $ = message identifier

LS= mnemonic for Long Range Scan Mode

ls= long range scan mode parameters:

      0 = Report weaker targets only if no strong target is found.

      1 = Do not report targets with a return value less than 4-470 threshold.

        Note: If all targets found are below the threshold than a $ER,01*6AC9 error is reported

      2 = Always report weaker targets.

*CRC16 = 16-bit CRC

<CR> = carriage return

<LF> = line feed

Example: $LS,2<CR><LF> Sets Long Range Scan Mode to Always report weaker targets.

      Response: $LS,2*947B