



Gas Control Equipment

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Zen-O Lite Clarity Transmit Power Limitation

23rd August 2019

To Whom It May Concern:

We declare that we have reduced the transmit output power in the GSM 850 band as below as shown by our test report evidence to comply with the FCC spurious emissions limits. The following commands apply the necessary reduction from 33dBm to 27dBm power limitation in the GSM 850 band on the PLS62W:

```
AT^SCFG="Radio/Mtpl/2G",3,2,"0x00000040",,27,27
```

```
AT^SCFG="Radio/Mtpl/2G",1,2
```

The first command sets the power limitation profile up in NVRAM and only needs to be run once on a device and is stored in NVRAM after that i.e. persists regardless of power loss.

The second command will be run immediately after modem power on to apply that power limitation profile to the modem. This will be applied on every power restart of the PLS62W modem.

These commands and their full definition and detailed function can be found in the "Cinterion PLS62-W AT Command Set".

To achieve this in our product we will always ensure that the 2 commands below are in our communications software.

Thank you for your attention to this matter.

Yours faithfully



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