

ColorEye XTH COMMUNICATION PROTOCOL

Document Revision 1.1

1.0 INTRODUCTION

The purp

SEND: --> C

2.6 MEASURE

The MEASURE command will cause the instrument to take a readin

SEND: --> T<CR> or T<spac

<-- 1<CR> : Photometric Range [0h

--> 5<CR>

: Trial Averaging [1 – 10]

→

367010 4d665700 TonTa/R65.628 Td(a)Tj5.6208uTQd.23994j0-246 0j 3.36003 004

SEND: --> GETT<CR>

RECEIVE:

<-- 1.0<CR>	: Positive L*
<-- 1.0<CR>	: Negative L*
<-- 1.0<CR>	: Positive a*
<-- 1.0<CR>	: Negative a*
<-- 1.0<CR>	: Positive b*
<-- 1.0<CR>	: Negative b*
<-- 1.0<CR>	: Delta E

2.11 GET AVAILABLE SLOTS

The GET AVAL is defined in ~~ISO 1044~~ ~~ISO 1044~~

2.15 GET STANDARD INDEX LIST

The GET STANDARD INDEX LIST comma

<-- 1.0 1.0<CR><LF>

: Tolerances (i.e.: del

--> 1.75<CR>

: Negative b* Tolerane

--> XX:XX:XX<CR>

: Time

RECEIVE:

<-- ok<CR><LF>

3.0 INSTRUMENT STATUS

Many of the serial commands return a 16 byte status string [STATUS = 'S': PRIMARY
CALIBR