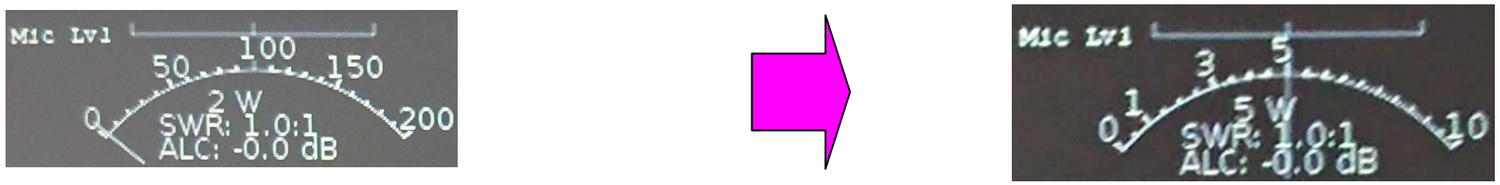
◆ FWD power range (Analog meter) : 200W → 10W

10 Dec. 2017 JI1UDD



Source file : meter.c (v1.2.2)

F:¥171211¥v122_mod¥meter.c - Rekisa

ファイル(F) 編集(E) 表示範囲(V) ツール(T) 設定(C) ヘルプ(H)

Original

meter.c

```
364     switch(i) {
365       //case 5:
366       case 0:
367       case 25:
368       case 50:
369       case 75:
370       case 100:
371         cairo_arc(cr, cx, cy, radius+4, radians, radians);
372         cairo_get_current_point(cr, &x, &y);
373         cairo_arc(cr, cx, cy, radius, radians, radians);
374         cairo_line_to(cr, x, y);
375         cairo_stroke(cr);
376
377         sprintf(sf,"%d",i*2);
378         cairo_arc(cr, cx, cy, radius+5, radians, radians);
379         cairo_get_current_point(cr, &x, &y);
380         cairo_new_path(cr);
381         x-=6.0;
382         cairo_move_to(cr, x, y);
383         cairo_show_text(cr, sf);
384         break;
385       default:
386         if((i%5)==0) {
387           cairo_arc(cr, cx, cy, radius+2, radians, radians);
388           cairo_get_current_point(cr, &x, &y);
389           cairo_arc(cr, cx, cy, radius, radians, radians);
390           cairo_line_to(cr, x, y);
391           cairo_stroke(cr);
392         }
393         break;
394     }
395     cairo_new_path(cr);
396   }
397
398   cairo_set_line_width(cr, 1.0);
399   cairo_set_source_rgb(cr, 1.0, 1.0, 1.0);
400
401   if((int)value>max_level || max_count==10) {
402       max_level=(int)value;
403       max_count=0;
404   }
405   max_count++;
406
407   angle=(max_level/2.0)+offset;
408   radians=angle*M_PI/180.0;
409   cairo_arc(cr, cx, cy, radius+8, radians, radians);
410   cairo_line_to(cr, cx, cy);
411   cairo_stroke(cr);
412
```

Mod

meter.c

```
364     switch(i) {
365       //case 5:
366       case 0:
367       case 10:
368       case 30:
369       case 50:
370       case 100:
371         cairo_arc(cr, cx, cy, radius+4, radians, radians);
372         cairo_get_current_point(cr, &x, &y);
373         cairo_arc(cr, cx, cy, radius, radians, radians);
374         cairo_line_to(cr, x, y);
375         cairo_stroke(cr);
376
377         sprintf(sf,"%d",i/10);
378         cairo_arc(cr, cx, cy, radius+5, radians, radians);
379         cairo_get_current_point(cr, &x, &y);
380         cairo_new_path(cr);
381         x-=6.0;
382         cairo_move_to(cr, x, y);
383         cairo_show_text(cr, sf);
384         break;
385       default:
386         if((i%5)==0) {
387           cairo_arc(cr, cx, cy, radius+2, radians, radians);
388           cairo_get_current_point(cr, &x, &y);
389           cairo_arc(cr, cx, cy, radius, radians, radians);
390           cairo_line_to(cr, x, y);
391           cairo_stroke(cr);
392         }
393         break;
394     }
395     cairo_new_path(cr);
396   }
397
398   cairo_set_line_width(cr, 1.0);
399   cairo_set_source_rgb(cr, 1.0, 1.0, 1.0);
400
401   if((int)value>max_level || max_count==10) {
402       max_level=(int)value;
403       max_count=0;
404   }
405   max_count++;
406
407   angle=(max_level*10.0)+offset;
408   radians=angle*M_PI/180.0;
409   cairo_arc(cr, cx, cy, radius+8, radians, radians);
410   cairo_line_to(cr, cx, cy);
411   cairo_stroke(cr);
412
```

F:¥171211¥v122_mod¥meter.c 401 行 50 字 utf-8