```
1)
             | sys_write() {
1) 0.708 us |
                    fget_light();
1)
                    vfs_write() {
1) 0.875 us |
                    rw_verify_area();
                    sysfs_write_file() {
1)
1) 0.459 us |
                    mutex_lock();
1)
                    get_zeroed_page() {
1)
                    __get_free_pages() {
1)
                      _alloc_pages_nodemask() {
1) 0.708 us |
                    next_zones_zonelist();
1)
                    get_page_from_freelist() {
1) 0.458 us |
                           next_zones_zonelist();
1) 1.000 us |
                              zone_watermark_ok();
1)
                           kmap_atomic() {
1) 0.625 us |
                           add_preempt_count();
1) 0.625 us |
                           page_address();
1) 9.250 us |
                           }
1)
                              kunmap_atomic() {
1) 0.750 us |
                           sub_preempt_count();
1) 5.459 us |
                           }
1) + 41.000 us |
                           }
1) + 53.209 us |
                           }
1) 0.542 us |
                    page_address();
1) + 62.541 us |
1) + 66.958 us |
1) 0.917 us |
                    sysfs_get_active();
1)
                    mode_store() {
                    /* <6>VT-GPIO TEST: resume */
1)
1)
                    gpio_direction_output() {
1)
                    _raw_spin_lock_irqsave() {
1)
                     __raw_spin_lock_irqsave() {
1) 0.834 us |
                           add_preempt_count();
1) 5.375 us |
                    }
1) 9.458 us |
1) 0.834 us |
                    gpio_ensure_requested();
1)
                    _raw_spin_unlock_irgrestore() {
1) 0.708 us |
                    sub_preempt_count();
1) 5.125 us |
1)
                    sunxi_gpio_direction_out() {
1) 1.125 us |
                    gpio_set_one_pin_io_status();
1) 1.167 us |
                    gpio_write_one_pin_value();
```

```
1) + 12.333 us |
                           }
1) + 47.250 us |
1)
                    gpio_direction_input() {
                    _raw_spin_lock_irqsave() {
1)
                    __raw_spin_lock_irqsave() {
1)
1) 0.625 us |
                           add_preempt_count();
1) 5.167 us |
                    }
1) 9.667 us |
1) 0.583 us |
                    gpio_ensure_requested();
1)
                    _raw_spin_unlock_irqrestore() {
1) 0.708 us |
                    sub_preempt_count();
1) 5.166 us |
                    }
1)
                    sunxi_gpio_direction_in() {
1) 0.667 us |
                    gpio_set_one_pin_io_status();
1) 5.208 us |
1) + 38.833 us
                    }
1)! 105.833 us |
                    }
1) 0.875 us |
                    sysfs_put_active();
1) 0.875 us |
                    mutex_unlock();
1)! 204.500 us |
                    }
1) 0.416 us |
                    __fsnotify_parent();
1)
                    fsnotify() {
1)
                    __srcu_read_lock() {
1) 0.583 us |
                    add_preempt_count();
1) 0.667 us |
                    sub_preempt_count();
1) 9.542 us |
                    __srcu_read_unlock() {
1)
1) 0.584 us |
                    add_preempt_count();
1) 0.667 us |
                    sub_preempt_count();
1) 9.041 us |
                    }
1) + 30.125 us
                    }
1)! 252.708 us |
                    }
1)! 262.292 us | }
```