

1.1.1 Menu control with SMS

Command SMS	Text SMS	Answer
Turn on TX	ON	[<TX_LABEL>] ON: OK
Turn off TX	OFF	[<TX_LABEL>] OFF: OK
Power setting xx Watt	PWR xx	[<TX_LABEL>] PWR: OK
Request status TX The apparatus responds with the main state, including the percentage of FWD and RFL, and the summary states of the main parts of the transmitter	STS	[<TX_LABEL>] STS: FWD: 100% @ 67.0 dBm RFL: 000% FREQ: 102.5 MHz INTLCK: OK TEMP: 37 C INPUT: OK MOD: OK FAN: OK PSU: OK
Request status2 TX The apparatus responds with all the deviation measurements in the following form	STS2	[<TX_LABEL>] STS2: L: 000 kHz R: 000 kHz AUX: 000 kHz PIL: 000 kHz MPX: 000 kHz
Request status3 TX The apparatus responds with all current end voltage measurements	STS3	[<TX_LABEL>] STS3: lp1:25.4A lp2:25.4A lp4:25.4A lp5:25.4A lp7:25.4A lp8:25.4A ld1:21.1A Vm:50.0V
Request for TX alarms The device responds with the configured and enabled alarm codes [parte1]	ALM1	[<TX_LABEL>] ALM1: W006:0 A007:0 W008:0 A009:0 A011:0 A012:0 A013:0 W014:1 A015:0 W016:0 A040:0 W041:0 A042:0 A034:0 W036:0
Request for TX alarms The unit responds with the configured and enabled alarm codes [Part 2]	ALM2	[<TX_LABEL>] ALM2: A056:0 A057:1 A058:0 A059:0

		A067:0 A061:0 A051:0 A060:0 A064:0 A065:0 A066:0 A268:0 A269:0 A270:0
Request info TX The unit responds with info on the transmitter, including the type of device, serial number, and installed firmware.	INFO	[<TX_LABEL>] INFO: TYPE: FM 5kW SN: 201812345678 FW: 00.01.04
GSM info request	GSM	[<TX_LABEL>] GSM: OP: I WIND LVL:-89 dBm ICCID:<CCID_NUMBER> IMEI:<IMEI_NUMBER>
TX Mute for xx seconds Ex. MUTE 30 sets the transmitter in mute for 30 seconds, after which the mute is deactivated.	MUTE xx	[<TX_LABEL>] MUTE: OK
Reset TX The device reacts with a software restart.	RES	[<TX_LABEL>] RES: OK
Add user [if available slots] Ex.<PHONE_NR> =+ 393331234567	ADDU <PHONE_NR>	[<TX_LABEL>] ADDU: OK
Activate SMS sending for alarms	SMS ON	[<TX_LABEL>] SMS: ON
Disable sending SMS for alarms	SMS OFF	[<TX_LABEL>] SMS: OFF
Disable sending SMS for alarms for xx hours [es. SMS OFF 24]	SMS OFF xx	[<TX_LABEL>] SMS: OFF
Activate Time Derating	TIMEDRT ON	[<TX_LABEL>] TIMEDRT: ON
Disable Time Derating	TIMEDRT OFF	[<TX_LABEL>] TIMEDRT: OFF