M-PA "Custom Options"

CUSTOM OPTION NUMBER	M-PA / MTL CONVENTIONAL SOFTWARE	EDACS-1 SOFTWARE	Supported in Radio Programmer (EDACS Radios Only)
1	*This is a toggle field that is used to indicate whether or not Receive Channel Guard and/or Type99 signalling can be turned off by pressing the monitor button and holding it pressed for 3 seconds.* There are two possible selections: Yes and No. Selecting **No** indicates signalling will be re-enabled whenever a new channel is selected. Selecting **Yes** indicates that a channel change will not re-enable signalling. This feature is supported in radio soft-ware versions G8 and later.	When set to *Yes*, CG/T99 disable will be saved through channel change.	**Channel Change Save:** This control defines if CG/Type 99 ON/OFF state is preserved through channel changes.
2	*This is a toggle field that is used to indicate whether or not the radio will beep upon receipt of priority 1 scan calls.* There are two possible selections: Yes and No. Selecting **Yes** indicates that the radio will beep upon receipt of priority 1 scan calls.	When set to *Yes*, the radio will beep on receipt of a carrier on the P1 channel.	**P1 Beep:** This control defines whether or not the radio beeps on the receipt of a carrier on the priority 1 channel.
3	*This is a toggle field that is used to indicate whether or not Receive Channel Guard and/or Type99 signalling is re-enabled upon power up.* There are two possible selections: Yes and No. Receive Channel Guard and/or Type99 signalling can be turned off by pressing the Monitor button and holding it pressed for 3 seconds. Selecting **No** indicates signalling will be re-enabled whenever the radio is powered on. Selecting **Yes** indicates the signal-ling on/off state will be preserved upon power up. This feature is supported in radio software versions G9 and later.	When set to *Yes*, CG/T99 disable will be saved through power down.	**Power Down Save** This control defines if CG/Type 99 ON/OFF state is preserved through a power cycle.
4	*This is a toggle field that is used to indicate whether or not the radio will automatically exit Menu Mode.* Using the TAB key, this field toggles between Yes and No. Selecting **Yes** indicates that the radio will not automatically exit Menu Mode. Selecting **No** indicates that the radio will automatically exit Menu Mode if, after 10 seconds, no menu has been selected.	*This Custom Option is not currently supported in this version of the EDACS Programmer. This option should be set to* **NO** *for normal operation.*	
5	*This is a toggle field that is used to indicate whether or not receive audio should be muted.* Using the TAB key, this field will toggle between Yes and No. Selecting **Yes** will cause the radio to completely mute receive audio when the volume knob is set to its lowest position. When **No** is selected the receive audio will not be completely muted when set to its lowest position. This option is applicable only to radio software version "P101I110" and later.	When set to Yes, the EMG button must be held until channel request is transmitted.	**Emergency Button Initiate** This control defines the length of time the user must hold the emergency button down to initiate an emergency. When this control is *"Enabled"*, the user must press the red button for 1.5 seconds to initiate an emergency. When this control is *"Disabled"*, the user must press the red button for .5 seconds to initiate an emergency.

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6	*This is a toggle field that is used to indicate that backlight should not come on during transmit.* Using the TAB key, this field will toggle between Yes and No. Selecting **Yes** indicates that backlight will not come on during transmit, even if backlight is enabled for the current channel. This option is applicable only to radio software versions "P101I110" and later.	When set to Yes, the radio will operate in Dallas Special Regroup mode.	**Dallas Regroup** This control defines whether or not the radio will operate in the Dallas Special Regroup mode.
7	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, the radio will issue a periodic alert of TX lockout condition.	
8	*NO HELP SCREEN IN SOFTWARE.* *Observed Test Results:* G10 flash + NO or YES = time delay is 0 sec, G19 flash + NO = time delay of 0.5 sec, G19 flash + YES = time delay of 1.5 sec.	When set to **Yes**, the *EMG* button must be held for 1.5 seconds to initiate.	**Emergency Button Hold NOTE: This control is not supported in Radio Programmer.**
9	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, channel access alerts will be repeated if the PTT is held.	**Continuous Alerts** This control defines whether the alert tones associated with pressing the PTT (for example call queued, call denied) will be single or continuous.
10	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, the "NO KEY X" message will be suppressed in receive.	**Suppress Message** This control suppresses the "NO KEY X" message that will display when the wrong (or no) encrypted key is programmed in the radio.
11	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, knob position 16 will place the radio on the first conventional channel of the first conventional system in the radio.	**Knob 16** This control enables or disables the radio to switch to the first channel of the first conventional system programmed in the radio when the user selects knob position 16.
12	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, the Emergency Autokey Time will be set to 5 seconds. When set to No, the time will be set to 2 seconds.	**Emergency Auto Key Time** This control defines whether or not the radio will operate in the Dallas Special Regroup mode. Select between "2 Sec" and "5 Sec".
13	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, European five tone signaling will be turned on.	**European 5 Tone NOTE: This control is not supported in Radio Programmer.**

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14	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, Queued Tone Hold Off will be turned on. On multisite systems, this feature will cause the radio to avoid sounding the queued beep at each press of the PTT.	**Queued Tone Hold Off** This control enables or disables the call queued tone. The queued tone hold off feature is ***"Enabled"*** . On multisite systems, this feature will prevent the radio from sounding an alert tone each time the PTT is pressed and the call is queued. The queued tone hold off feature is ***"Disabled"*** . On multisite systems, the radio will sound an alert tone each time the PTT is pressed and the call is queued.
15	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, the DOC Conventional Lockout is enabled. The user must also program the system scan function with its appropriate conventional system information.	**DOC Conventional Lockout** This control enables or disables the DOC Conventional Lockout. The DOC Conventional Lockout is ***"Enabled"*** . The DOC Conventional Lockout is ***"Disabled"*** . When this control is "Enabled", the radio user cannot manually select a conventional system. If the user attempts to select a conventional system, the system name is briefly displayed and then the radio switches to the nearest trunked system. If the radio loses the control channel, the M-PA will switch to the conventional system called "SYS 1". Once the radio switches to this system, the user cannot change to another system without power cycling the radio. If there are no systems programmed "SYS 1", the radio will continue to display the current trunked system and the NC icon will remain on until the control channel is present again. To properly setup the DOC Conventional Lockout feature: 1. Create a conventional system named "SYS 1" and place the system at the end of the personality list. 2. For "SYS 1" define only 1 conventional
16	*NO HELP SCREEN IN SOFTWARE.*	When set to Yes, the radio will audibly notify the user of an ICALL1 receipt.	

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			Low Battery Beep This control enables or disables the low battery alert tone. When the radio battery voltage drops below 5 volts, an alert tone will sound periodically indicating the battery is low and needs to be charged. In addition, the BAT icon in the display turns on. When the radio battery voltage drops below 5 volts, the BAT icon in the display will provide the only indication the battery is low. The low battery alert tone will not sound.