

## **Technical Service Bulletin**

Date: April 12, 2021

Subject: SD-670DE Firmware Updating

**Issue:** General Instructions on updating the firmware for SD-670DE. Please contact Maxon Technical Department 800-456-2071 for detailed information on each firmware release.

## Instructions:

1. Unzip the firmware release you wish to use. If you have .BIN files for your firmware update, you can move them to the DataFile folder for the SD-670DE programmer for it to find easily later.

Windows (C:) > Program Files (x86) > MAXON > ACC-670N > DataFile

Read the radio using the programmer and click on the Download tab.
 MaxonCPS V2.0.0.5 Read Radio : SD-671D

-		_			
File(F) Program(P) ComPort(C)	Download	Help(H)			
► 💾 🖽 🔁 🖬 🥝					
		-Analog Channe	el		
		-	Channel Alias:	Analog Channel1	
			Analog Bandwidth:	12.5KHz	$\sim$
⊡… [] Zone			Tail Degree:	120°	~
□			Scan List:	None	$\sim$
			Auto Sca	n:	Rx Only:

- 3. Select the serial port number and open the VHF or UHF file that is the firmware version you wish to update to.
  - SD671D\_MAXON\_V1010.bin
     10/25/2019 11:02 AM
     Radio Data Files
     151 KB

     SD674D\_MAXON\_V1010.bin
     10/25/2019 11:02 AM
     Radio Data Files
     151 KB



😑 Maxon F	lash Loade	r	-		×
-Serial Port Port:	COM9		$\sim$		
File Name:	SD674D_	MAXON_\	/10	Open Fi	le
Actions					0%
			Reb	oot after d	ownload
		Write Firmv	ware	E	Exit

- 4. Move the selector switch on the programming cable to "DL".
- 5. Plug the DE15 end of the programming cable into the radio. The LED on the radio should not illuminate.
- 6. Click on the "Write Firmware" button. Do not remove the radio until it is 100% complete or damage will occur to the radio.

B Maxon Fl	ash Loader –	-	×
Port:	COM9 ~		
File Name:	SD671D_MAXON_V10	Open	File
Actions			
			100%
	F	eboot after	r download
	Write Firmware		Exit
Success: 1540	M4 bytes written		

Repeat the steps if there are any issues during programming. You can also call our number and ask for Tech Support.