



10-10-2023

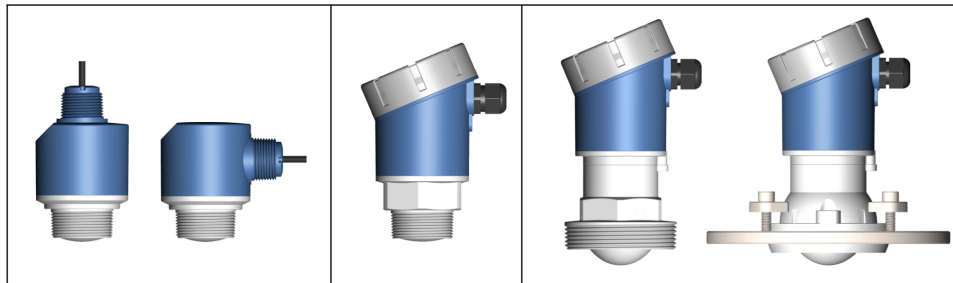
To: BVCPS, INC.  
 775 Montague Expressway,  
 Milpitas, CA 95035  
 USA

Dear Sir/Madam,

Re: Family Model Declaration

We, Flowline, Inc., for business and marketing purposes wish to list the following models:

FCC ID: 2ACQELR8X  
 IC: 27195-LR8X  
 Product Description: Level Probing Radar  
 Model: LR8X ("X" means 0,1,3 and 5)



Model No.	LR80, LR81	LR83	LR85
Housing Material	PVDF	PBT	PBT
Antenna Material	PVDF	PVDF	PFA
Installation Type	THREAD	THREAD	THREAD OR FLANGE
Antenna Gain (dBi)	15	23	30
Beam Angle	8	6	4
Display	NO	OPTIONAL	YES

All electronic parts, including RF and Bluetooth circuitry, are the same within these models. Differences including housing material, installation method or display inclusion cannot affect the RF performance of the product. The LR80 and LR81 are identical in every aspect and referenced by different model numbers solely for marketing purposes.

Sincerely,

Michael Rafferty, Director of Engineering  
 michael.rafferty@flowline.com, 562.598.3015  
 Flowline, Inc., 10500 Humbolt Street, Los Alamitos, CA 90720