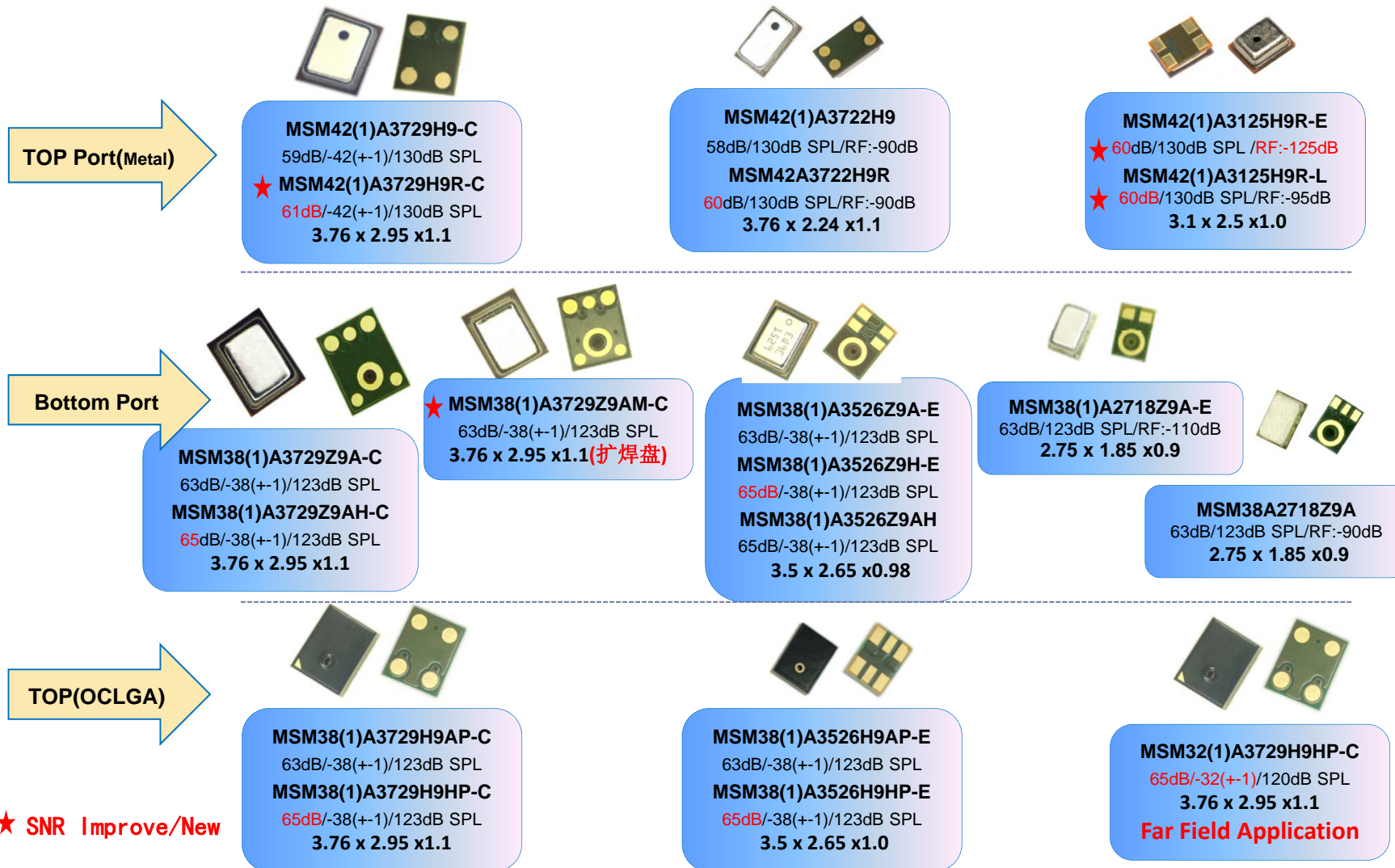


Analog MEMS Mic LIST

➤ **+1dB** :For noise cancellation application

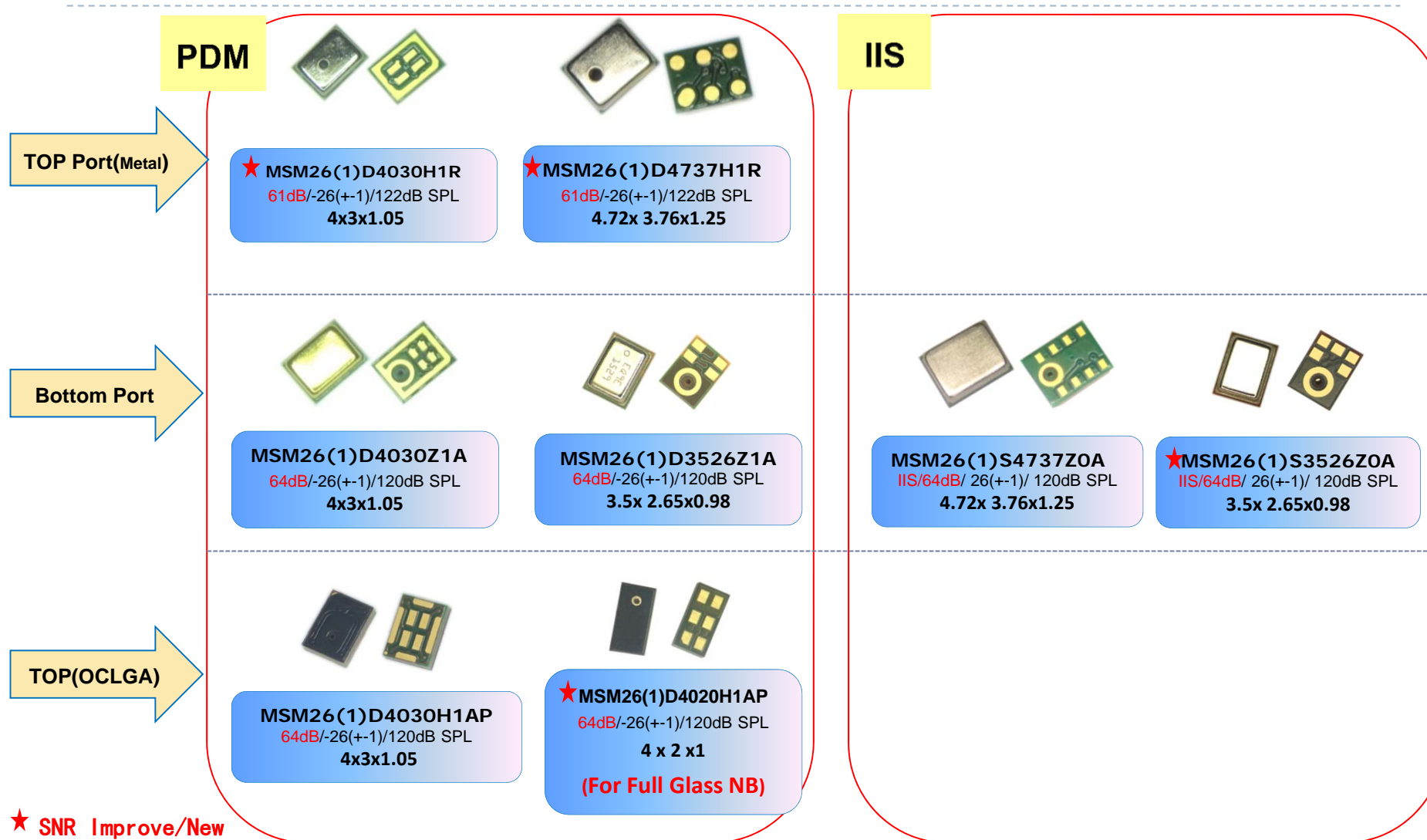
➤ **High PSR, Best RF Character**



★ SNR Improve/New

Digital MEMS Mic LIST

➤ With Multi modes(+1dB)



★ SNR Improve/New

MEMS Mic Part Number List

MEMS MIC Products Selection Guide													
Output Type	Port Location	Size (mm)	Package	Status	Part Number	Sensitivity	SNR	Sensitivity Tolerance	THD	AOP	PSR	RF Immunity	
Analog	Voltage	Top	3.76×2.95×1.1	Metal Cap	MP	MSM42(1)A3729H9-C	-42dB	59dB	+3(1)dB	0.10	130dB SPL	-100dBV(A)	-120dB
					MP	MSM42(1)A3729H9R-C	-42dB	61dB	+3(1)dB	0.10	130dB SPL	-100dBV(A)	-120dB
				OCLGA	MP	MSM38(1)A3729H9AP-C	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
					MP	MSM38(1)A3729H9HP-C	-38dB	65dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
			3.5*2.65*1	OCLGA	MP	MSM32(1)A3729H9HP-C	-32dB	65dB	+3(1)dB	0.2	120dB SPL	-100dBV(A)	-100dB
					MP	MSM38(1)A3526H9AP-E	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
				OCLGA	MP	MSM38(1)A3526H9HP-E	-38dB	65dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
					MP	MSM38(1)A3125H9R-E	-42dB	60dB	+3(1)dB	0.10	130dB SPL	-100dBV(A)	-120dB
		3.1*2.5*1.0	Metal Cap	MP	MSM42(1)A3125H9R-L	-42dB	60dB	+3(1)dB	0.10	130dB SPL	-100dBV(A)	-90dB	
				MP	MSM42(1)A3125H9R	-42dB	60dB	+3(1)dB	0.20	130dB SPL	-100dBV(A)	-90dB	
			Metal Cap	MP	MSM42(1)A3722H9	-42dB	58dB	+3(1)dB	0.20	130dB SPL	-100dBV(A)	-90dB	
				NEW	MSM42(1)A3722H9R	-42dB	60dB	+3(1)dB	0.20	130dB SPL	-100dBV(A)	-90dB	
		Bottom	3.76×2.95×1.1	Metal Cap	MP	MSM38(1)A3729Z9A-C	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
					NEW	MSM38(1)A3729Z9AH-C	-38dB	65dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-100dB
				Metal Cap	MP	MSM38(1)A3526Z9A-E	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-110dB
					MP	MSM38(1)A3526Z9H-E	-38dB	65dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-110dB
			3.5*2.65*0.98	Metal Cap	NEW	MSM38(1)A3526Z9AH	-38dB	65dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-90dB
					MP	MSM38(1)A2718Z9A-E	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-110dB
				Metal Cap	NEW	MSM38(1)A2718Z9A	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-90dB
					MP	MSM38(1)A2718Z9A	-38dB	63dB	+3(1)dB	0.15	123dB SPL	-100dBV(A)	-110dB
Digital	PDM	Top	4.72×3.76×1.25	Metal Cap	MP	MSM26(1)D4737H1R	-26dB	61dB	+3(1)dB	0.2	122dB SPL	-80dBFS(A)	Low Power
					MP	MSM26(1)D4030H1R	-26dB	61dB	+3(1)dB	0.2	122dB SPL	-80dBFS(A)	Low Power
			4×3×1.05	Metal Cap	MP	MSM26(1)D4030H1AP	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-80dBFS(A)	Low Power
				OCLGA	MP	MSM26(1)D4030H1A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-80dBFS(A)	Low Power
		Bottom	4×3×1	Metal Cap	MP	MSM26(1)D4030Z1A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-80dBFS(A)	Low Power
					MP	MSM26(1)D3526Z1A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-80dBFS(A)	Low Power
			3.5*2.65*0.98	Metal Cap	MP	MSM26(1)S4737Z0A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-72dBFS(A)	Low Power
					MP	MSM26(1)S3526Z0A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-72dBFS(A)	Low Power
IIS	Bottom	4.72x3.76x1.25	Metal Cap	MP	MSM26(1)S4737Z0A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-72dBFS(A)	Low Power	
				MP	MSM26(1)S3526Z0A	-26dB	64dB	+3(1)dB	0.2	120dB SPL	-72dBFS(A)	Low Power	