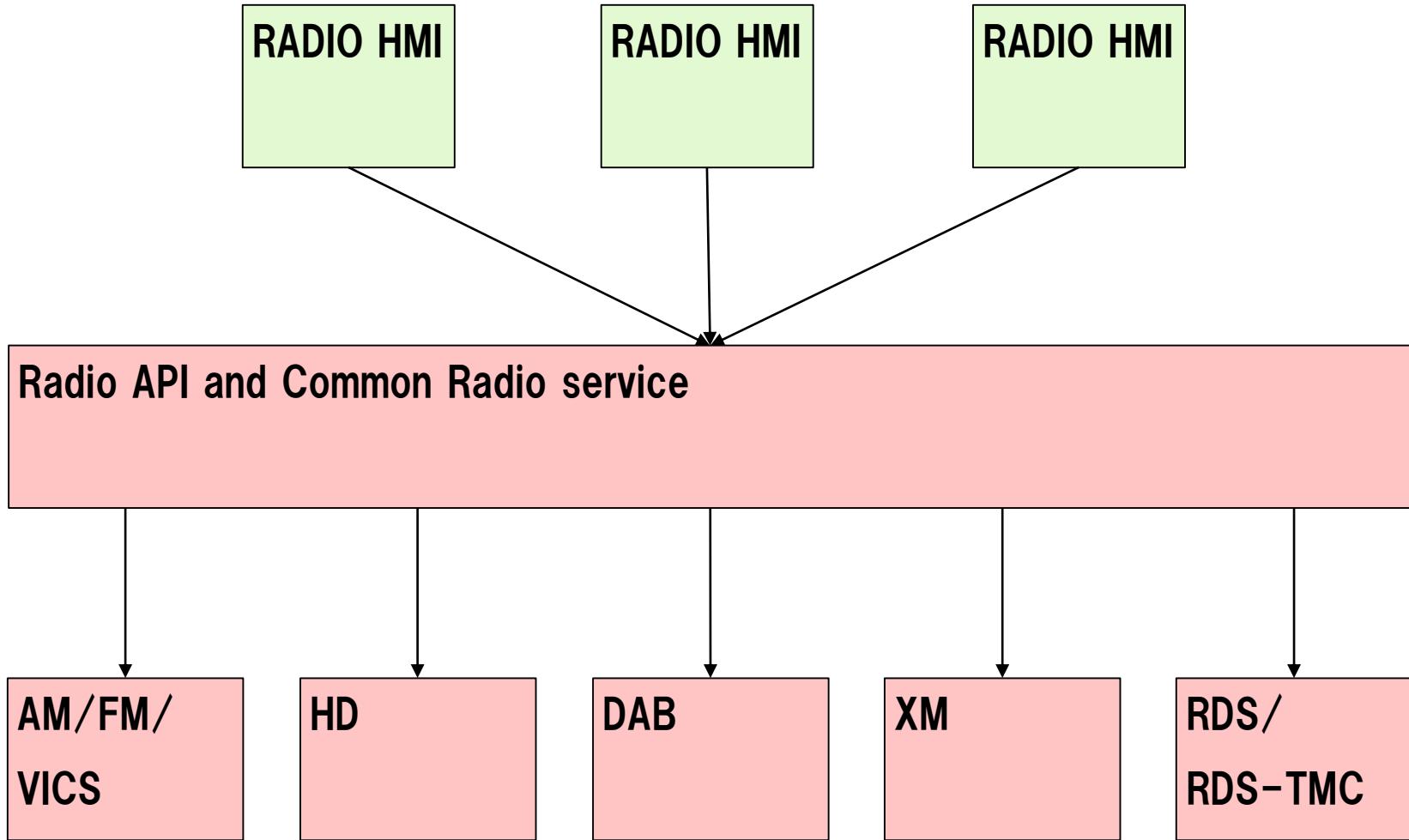


AGL API Gap analysis

Radio Common and FM/AM API

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Basic Radio API design concept



No	API Name	Funcation
	API resource	
1	RadioArcInit	Initialize API resource of RadioArc function
2	RadioArcMngOpen	Alloc API resource for RadioArc function
3	RadioArcMngClose	Free API resource for RadioArc function
	Mode On/Off of Radio	
4	RadioArcArOn	Mode On of RadioArc function
5	RadioArcArOff	Mode Off of RadioArc function
	Control of Radio Function	
6	RadioArcChgFrqStep	Change Radio frequency in 1 step
7	RadioArcRelChgFrqStep	Finish the Radio frequency change in 1 step
8	RadioArcChgFrqFast	Change Radio frequency continuously
9	RadioArcChgFrqSeek	Start / stop searching for broadcast stations

No	API Name	Funcation
10	RadioArcChgPchFrq	Write Radio frequency to preset channel
11	RadioArcChgPch	Receive the Radio frequency set to the preset channel
12	RadioArcGetMemLstSts	Get radio memory list status
13	RadioArcEntNtyMemLstSts	Register callback function to notify when radio memory list status changes
14	RadioArcExitNtyMemLstSts	Delete callback function
15	RadioArcGetConfFileInfo	Get radio configuration file information
	Radio DIAG	
16	RadioArcDagGetRcvLvl	Get radio reception level
17	RadioArcSetDiagMode	Set DIAG mode ON / OFF

No	API Name	Funcation
1	RadioArcHarOn	Start traffic information
2	RadioArcHarOff	Stop traffic information
3	RadioArcChgHarFrq	Change the frequency when receiving traffic information
4	RadioArcChgFrqStepVal	Change traffic frequency in 1 step
5	RadioArcChgFrqDir	Change frequency by direct of frequency
6	RadioArcScan	Start/Stop traffic scan
7	RadioArcPchAuto	Start/Stop automatic setting of preset channel
8	RadioArcPchScan	Start/Stop preset scan operation
9	RadioArcGetArSts	Get Radio Status
10	RadioArcEntNtySts	Register callback function to notify when radio status changes
11	RadioArcExitNtySts	Delete callback function