

AR-DV1 COMMAND ADDITIONS

CC DMR COLOR CODE (Since firmware 1512A)

CC	CCnn nn: 0~16
To Read: CC<CR>	
Response: CCnn While receiving color code: CCnn,rr nn= Color code you set. rr= currently received color code	
Result code: 20 --- Read or Write successfully 40 --- Command format error 50 --- Parameter out of range	

CM DMR (MUTE BY) COLOR CODE (Since firmware 1512A)

CM	CMn n: 0,1 Default 0 n=0 Color code function not used n=1 Mute when color code does not match
To Read: CM<CR>	
Response: CMn	
Result code: 20 --- Read or Write successfully 40 --- Command format error 50 --- Parameter out of range	

MM LAST CHANNEL MEMORY REGISTRATION (Extended since firmware 1509B)

MM	MM / MMn n: 1~3 MM & n=1 VFO and common settings n=2 Saves memory and search channels/groups n=3 Saves both as MM and MM2
Write only command	
Result Code : 20 --- Registration completed 21 --- Command received. Start registration. 30 --- Write protect enabled 40 --- Format error 50 --- Parameter out of range	

NC NXDN RAN CODE (Since firmware 1512A)

NC	NCnn nn: 00~64
To Read: NC<CR>	
Response: NCnn While receiving RANcode: NCnn,rr nn= RAN code you set. rr= currently received RAN code	
Result code: 20 --- Read or Write successfully 40 --- Command format error 50 --- Parameter out of range	

NM NXDN (MUTE BY) RAN CODE (Since firmware 1512A)

NM	NMn	n: 0,1	Default 0
		n=0	RAN function not used
		n=1	Mute when RAN code does not match
To Read: NM<CR>			
Response: NMn			
Result code: 20 --- Read or Write successfully			
40 --- Command format error			
50 --- Parameter out of range			

OT DMR SLOT SELECTION (Since firmware 1509F)

OT	OTn	n: 0~3	default 0
		n=0	slot 1+2 (1 has priority)
		n=1	slot 2+1 (2 has priority)
		n=2	slot 1
		n=3	slot 2
To Read: OT<CR>			
Response: OTn			
Result code: 20 --- Read or Write successfully			
40 --- Command format error			
50 --- Parameter out of range			

PC APCO25 NAC CODE (Since firmware 1512A)

PC	PCxxx	xxx: 000~FFF (16 hexadecimal, 3 digits)
To Read: PC<CR>		
Response: PCxxx While receiving NAC code: PCxxx,rrr		
xxx= NAC code you set. rrr= currently received NAC code		
Result code: 20 --- Read or Write successfully		
40 --- Command format error		
50 --- Parameter out of range		

PM APCO25 (MUTE BY) NAC CODE (Since firmware 1512A)

PM	PMn	n: 0,1	Default 0
		n=0	NAC function not used
		n=1	Mute when NAC code does not match
To Read: PM<CR>			
Response: PMn			
Result code: 20 --- Read or Write successfully			
40 --- Command format error			
50 --- Parameter out of range			