

KG-UV9D ComPort settings: 19200N81		
Record Format		
Offset	HEX	Description
00	7D	Start of Record
Type of Record (CMD)		
01	80	Request Identify
	81	End Reading/Writing to Radio
	82	Read Config
	83	Write Config
	84	Read Memory
	85	Write Memory
From / To Radio		
02	FF	Record To Radio
	00	Record From Radio
03		Size of Record Excluding Header and last byte
04		Payload of size n
05		Checksum See *

* Checksum for record don't know how it is calculated

Same bytes different CS
7D 82 FF 03 5A 5A 4A 46
7D 82 FF 03 5A 4A 5A 56

Suggests that Checksum is calculated with some factor based on byte position