

DCS Technical Team Repair/Installation Request



1.	Location(s)	Control #
	San Dimas Sheriff Station 270 S Walnut Ave. San Dimas, CA 91773-2646	SDM-01
2.	Statement of the Problem(s)	
	<p>A. Two HF Radios used for 6 meters & 10 meters - South West side of the room High SWR at operating frequencies 1st position (2.5:1 on 6-meters and 3.5:1 on 10 meters) 2nd position (3.1:1 on 6-meters & 3.2:1 on 10-meters) Problems with transmitting and receiving known signals.</p> <p>B. 220 radio - North East side of the room Scratchy receive on the Mt D 224.300 repeater more frequent than before, unable to understand transmissions.</p> <p>C. HF radio - South East side of the room Issues transmitting and receiving known signals.</p>	
3.	Recommended Solution(s)	
	<p>A. Check out output power on the transmitter along with checking out the antenna system for defects.</p> <p>B. Check out output power on the transmitter along with checking out the antenna system for defects.</p> <p>C. Check out output power on the transmitter along with checking out the antenna system for defects.</p>	
4.	Concurrences	Date
	Technical Team Contact	Keith Prebble, S-12, kd6pyd@earthlink.net
	DCO	Keith Prebble, S-12, kd6pyd@earthlink.net
	Technical Ops Officer	Deane Bouvier, S-50, n5dq@arrl.net
5.	CFMB Approval	