

DCS Technical Team Repair/Installation Request



1.	Location(s)	Control #
	Lost Hills Sheriff Station Antenna Tower 27050 Agoura Road, Agoura, CA 91301-5336	LHS-01
2.	Statement of the Problem(s)	
	<p>A. We have found that during a county-wide DCS Drill on Apr 26, 2015, that the 2m antenna system that was replaced by ISD last year has a very high SWR on all frequencies from 2m up through 70cm with a small dip to 3:1 around 300MHz. We can get into local repeaters, but Lomita can not hear us on simplex (they can hear another 2m radio running 5w into another antenna).</p> <p>The SWR on 2m is essentially infinite. This problem has also been reported previously.</p>	
3.	Recommended Solution(s)	
	<p>A. Find and fix a break in the coaxial cable or replace the antenna.</p>	
4.	Concurrences	Date
	Technical Team Contact	Norm Goodkin K-04, K6YXH@Goodkin.net
	DCO	Tom Cagan, K-01, lacdcstom@gmail.com
	Technical Ops Officer	Deane Bouvier, S-50, n5dq@arri.net
5.	CFMB Approval	