

CASE REPORT - EB-06-DL-188

Run Date: 8/27/2009

Start 12/7/2006 Susp.		Status: CLOSED HQ		SolDate:		Agent	
COMPLAINANT				SUBJECT			
Name: XXXXXXXXXXXX				XXXXXXXXXXXX			
Company: DFW COMMUNICATIONS							
Address:				XXXXXXXXXXXX			
City:		ST:		City:		ST: TX	
Geo:		Zip:		Geo:		Zip: XXXXXX	
Phone: (469) 920-2402		Aux:		Phone: XXXXXXXXXX		Aux:	
Email:							
P_Address:				camper parked behind driveway			
Notes: Burleson PD (XXXXXXXXXX) Captain XXXXXXXXXX (XXXXXXXXXX) cell				TV antenna amplifier			
CGeo:		Safety Safety: Non-Immediat		Fort Worth		:SGeo None	
Freq: 453.1000		Complt YES				:Freq	
Call:		IX YES				:Call	
Method: PHONE		Confide NO				:FRN	
Entity: Licensee/Registrant		Cong. NO		Individual - NonLicen		:Entity	
To: 090 - Other		InfoTrs NO		015 - Other		:From	
						:Utility	
						:Special	
						:Local	
						:Master	
						:ASR	
						:Lat.	
						:Long	
						:XCityS	
Interference to Burleson Police communications - by TV amplifier							

WORK EVENTS

EventDate	Agent	Event Type	WeUtility
12/7/2006	XXXXXXXXXX	OPEN	
<p>Prob. Resolution: Received phone message to call XXXXXXXXXX with DFW Communications reference interference to Burleson Police Department.</p> <p>---</p> <p>Talked to Mr. XXXXXXXXXX concerning the interference. The IX only occurs during heavy traffic. It is described as 'feedback' and suspected to be intentional. An associate who lives in XXXXXXXXXX has used a scanner to hear the IX.</p> <p>---</p> <p>From the description not sure if it has been heard on the input of the repeater or has only been heard on the output. Unable to classify it as spurious, poor operator usage (feedback because of two close units, doubling, etc), problem with system or other. Mr. XXXXXXXXXX will get some of the audio and forward it to the office via e-mail</p> <p>---</p> <p>Received copy of the IX log via e-mail covering 11/12 through 12/06.</p>			

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12/12/2006 ~~ESB~~ UPDATE

Prob. Resolution: Received call from Cmdr ~~SAWYERS~~
The IX was bad this morning.
Gave him my e-mail to ship audio files.

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Reviewed the audio files
one strange tone noted
majority of IX appeared to be popping noise and desensing of repeater blanking transmissions.
Along with some transmissions were a buzzing noise.

Suspect broadband emissions desensing repeater could be electrical as part of IX maybe two or more contributors.

Setup for on-scene on 12/13

12/13/2006 ~~ESB~~ CLOSED Archived

Prob. Resolution: On scene with ~~SAWYERS~~ noted a spurious signal on input 100 + KHz wide with rapidly moving peaks.
Died to ~~SAWYERS~~. Bearings went to travel trailer in back yard signal went off. Contacted the home owner with Cmdr ~~SAWYERS~~.

Inspected Travel Trailer and found that the amplifier was switched on and would be powered when ever the trailer was connected to shore power. Owner noted that they had been unable to receive any FM stations on the radio along with not receiving any TV which they had attributed to the areas where they camped. Showed the owner the power switch for the amplifier.

RULE VIOLATIONS