

Approved by CC:

MAR 11 2013

REQUEST FOR AGENDA PLACEMENT FORM

Submission Deadline - Tuesday, 12:00 PM before Court Dates

SUBMITTED BY: Lt. Tim Jones
TODAY'S DATE: 2/27/2013

DEPARTMENT: Sheriff

SIGNATURE OF DEPARTMENT HEAD:

REQUESTED AGENDA DATE: March 11, 2013

SPECIFIC AGENDA WORDING: That the Johnson county Sheriff's Office receive Commissioners Court approval to reprogram the Johnson County Sheriff's Office VHF repeater frequencies to narrow band operation per FCC Rules and Regulations which went into effect January 1, 2013. ~~The programming of the radios is covered under the current Motorola Radio Project, no cost to the county.~~

PERSON(S) TO PRESENT ITEM: Lt. Tim Jones P25

SUPPORT MATERIAL: FCC Rules and Regulations

TIME:	ACTION ITEM:	10 min _____
	WORKSHOP	_____
(Anticipated number of minutes needed to discuss item)	CONSENT:	_____
	EXECUTIVE:	_____

STAFF NOTICE:

COUNTY ATTORNEY:	IT DEPARTMENT:
AUDITOR: _____	PURCHASING DEPARTMENT: _____
PERSONNEL: _____	PUBLIC WORKS: _____
BUDGET COORDINATOR:	OTHER: _____

*****This Section to be Completed by County Judge's Office*****

ASSIGNED AGENDA DATE: _____

REQUEST RECEIVED BY COUNTY JUDGE'S OFFICE _____

VHF/UHF NARROWBANDING INFORMATION

PSHSB held a workshop on the VHF/UHF narrowbanding transition on Wednesday, January 26, 2011. Find out more.

On January 1, 2013, all public safety and business industrial land mobile radio systems operating in the 150–512 MHz radio bands must cease operating using 25 kHz efficiency technology, and begin operating using at least 12.5 kHz efficiency technology. This deadline is the result of an FCC effort that began almost two decades ago to ensure more efficient use of the spectrum and greater spectrum access for public safety and non–public safety users. Migration to 12.5 kHz efficiency technology (once referred to as Refarming, but now referred to as Narrowbanding) will allow the creation of additional channel capacity within the same radio spectrum, and support more users.

After January 1, 2013, licensees not operating at 12.5 KHz efficiency will be in violation of the Commission's rules and could be subject to FCC enforcement action, which may include admonishment, monetary fines, or loss of license.