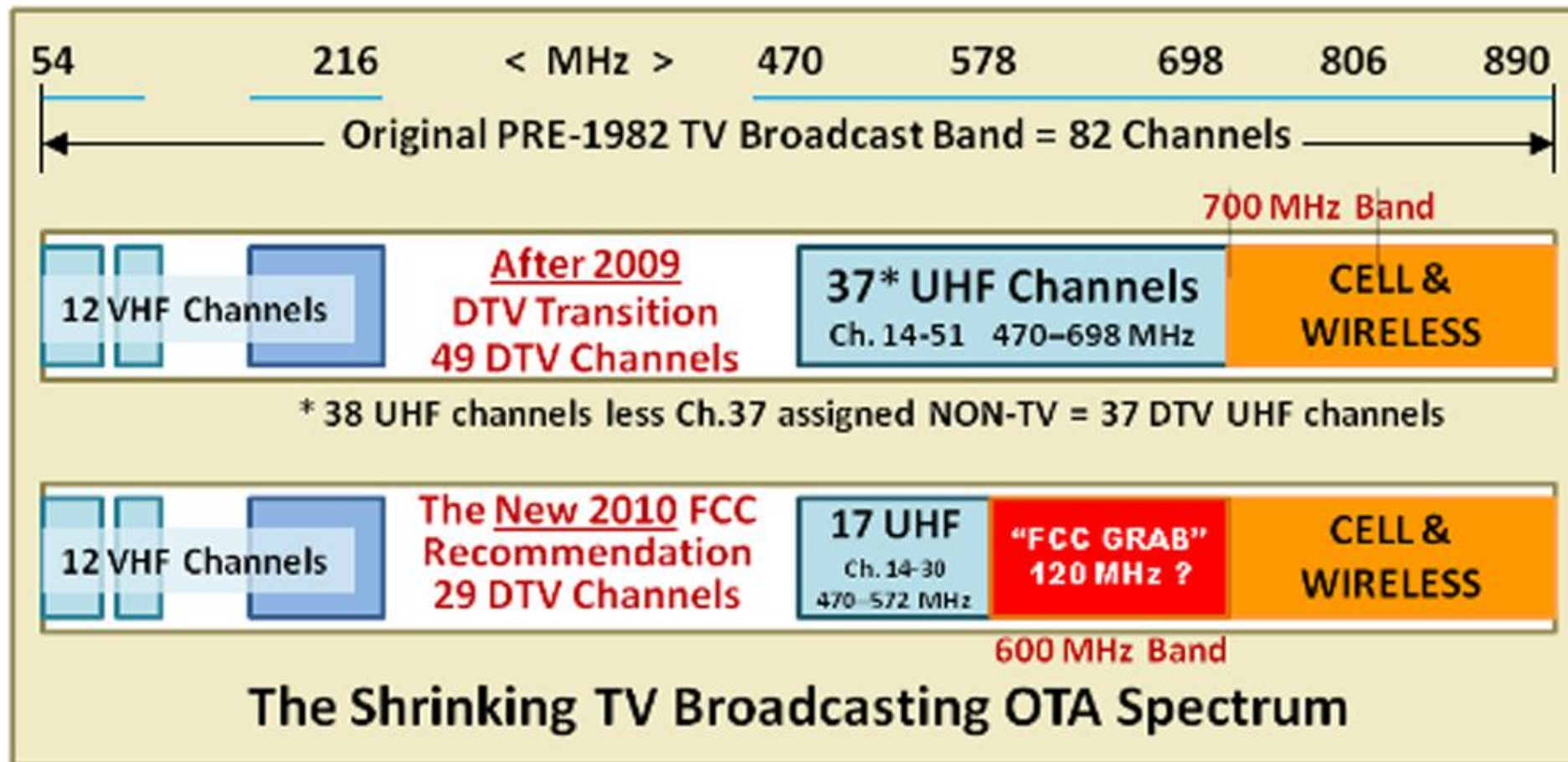


What Channel is That On?



Yeah, Downton Abbey – PBS / WETA – Ch 26



What's it all about? Let's go to the video tape!

- Here's a video from 2015 from WTVP, a PBS station in central Illinois.
- <https://www.youtube.com/watch?v=6jaHgj3ImGI>

- Congress (in 2012) authorized the FCC to auction off the RF spectrum in the 600 MHz band – UHF TV Channels 36 to 51 - for broadband use.
- The auction in 2016 – 2017, generated \$20 Billion
- \$7 Billion To US debt reduction, the rest to previous license holders.
- Local – MHz Networks freq sold for \$182 million
- T-Mobile spent almost \$8 Billion
- All bandwidth (with a few exceptions) to be cleared by July 2020
- Aye – there's the rub !!

- Wireless mic systems – lots operate in that 600 MHz frequency band
- Estimate of \$300 million impact for schools, theater groups, religious organizations to replace their equipment.
 - Excellent Article – Wired Magazine, 8/9/18 David Zweig
<https://www.wired.com/story/wireless-mics-radio-frequencies-fcc-saga>
- OLLI has to replace 14 of 26 mic systems, and its ‘Bus Tour’ powered speaker system that uses a wireless mic in that band. Estimate - \$16,000

Call Sign	Cur. Virtual Chan.	Cur. Trans. Chan.	Fut. Trans. Chan.	New Freq. (MHz.)	Designated Market Or Transmitter Loc	Remarks
						DE2 - Ch 14-23
						EE1 - Ch 24 -33
						C - Ch 25 - 30
WJLA	7	7	7	174-180	Wash., D.C. (Hagrstn)	
WUSA	9	9	9	186-192	Wash., D.C. (Hagrstn)	
WJZ	13	38	11	198-204	Balt.	
WBAL	11	11	12	204-210	Balt.	
WWPX-TV	60	12	13	210-216	Wash., D.C. (Hagrstn)	Updated 9/3/18
WFDC-DT	14	15	15	476-482	Wash., D.C. (Hagrstn)	
WDCW	50	50	15	476-482	Wash., D.C. (Hagrstn)	Shares WFDC Chan
WCPB	28	28	16	482-488	Salisbury	
WAZT-CD	48	46	20	506-512	Wash,DC-BluemontVA	Updated 9/3/18
WMPT	22	42	21	512-518	Balt.	Per MPT - Ch21
WMPB	67	29	22	518-524	Balt.	
WMJF-CD	39	39	23	524-530	Towson, MD	
WDVM-TV	25	26	23	524-530	Hagerstown	
						DE2 Above; EE1 Below
WDCO-CD	10	45	24	530-536	Wash - Merrifield Twr	Updated 9/3/18
WNUV	54	40	25	536-542	Balt.	
WUTB	24	41	26	542-548	Balt.	Shared with WBFF
WBFF	45	46	26	542-548	Balt.	
WMAR	2	38	27	548-554	Balt.	
WFPT	62	28	28	554-560	Wash., D.C. (Hagrstn)	Frederick, MD
WWPB	31	44	29	560-566	Wash., D.C. (Hagrstn)	
WETA	26	27	31	572-578	Wash., D.C. (Hagrstn)	Per WETA - 31 final asgmt
WHUT	32	33	33	584-590	Wash., D.C. (Hagrstn)	
WRC	4	48	34	590-596	Wash., D.C. (Hagrstn)	
WPXW	66	34	35	596-602	Wash., D.C. (Hagrstn)	Manassas
WTTG	5	36	36	602-608	Wash., D.C. (Hagrstn)	
WDCA	20	35	36	602-608	Wash., D.C. (Hagrstn)	Shared with WTTG
WNVC	30	24		530-536	Wash., D.C. (Hagrstn)	OFF AIR - MHZ
WNVT	30	30		566-572	Wash., D.C. (Hagrstn)	OFF AIR - MHZ
12-Oct-18						