

NAME	80 - Part 2 how to make 2wire comms useful	answer time into video	NOTES
Brew – James Henry Breward	Gain structure - absolutly - you're a monitor engineer the key is to keep everyone in the same place gain wise, not just looking at signal present lights or that end points are online.	0:26:15	
John Christie	who did you have make that CCI-22 Breakout panel with the switches? Who made the panel for you?	0:26:56	
Stan Hunter	you can change the powered channel to be internally in the belt pack	0:27:41	
Brew – James Henry Breward	Headset connection gender - excellent question Bob - what's the answer?	0:29:41	
Kevin Parrish	Its a conspiracy :)	0:29:45	
Stan Hunter	No Power on B channel		
Marc Kennedy	So to make microphones adjustable using a console. you take the comms audio dry and input to a console. you then take the console out back into the system?		
Dave Knode	Why don't Intercom manufacturers build off the shelf devices to provide all of these dry ins and outs so every com rack doesn't have some home made something in it??	0:33:29	
A Mitchels	Ok thanks...just sometimes makes it easier to follow along with what people are talking about with answers.		
A Mitchels	You would think that someone would have added a basic programmable LED for these panels ;-)	0:40:02	
James Burke	PS20 has 2 powered channels I thought	0:40:28	
Dave Knode	Is there power on chanel 1,3,& 5 with this SAP? Can RTS beltpacks take power only on pin 3 instead of pin 2?	0:48:07	
Derek Chandler	You had mentioned Tuesday about avoiding having power on large quantity beltpacks channels (ie production) to avoid overloading on that channel. When you have a large system, ie. with your 15 channel, rack do you try to eliminate the power on production channel?	0:49:21	
Stan Hunter	ps 15 1 powered chanel	0:49:10	
Gary Mikialian	First was a PS-8 then a PS-15 had just 1 powered channel	0:50:40	
John Senter	Thanks for reviewing TERMINATION and its relationship to audio level in the comm system.	0:51:22	
Palmer Jankens	Null Test Jacks: Are these standard size TRS headphone jacks? Are they TS? I was having trouble getting some standard cheap stereo earbud headphones to work in that jack a while back.	0:51:27	

John Christie	Often I find that the line is too short to allow the NULL to properly access the correct null setting. I have to add a couple of 100 feet of cable before the null will work. Do you have an adapter that you can add to a line so that it adds inductance to the line?	0:55:16	
A Mitchels	That's a great tip to put the more used channel on the unpowered pin 2 and the less connected comm channel on pin 1. Thanks Pete :-)	0:57:12	
Stan Hunter	Bob Remember the first Tw used for IBM in florida	0:56:00	
John Christie	the 1/8" null jack is TS mono. I have used TRS 1/8" in the mono jack. the unit ships with a mono single ear bud but they often get lost or not shipped with the unit. When using TRS stereo headphones it only comes out the left ear.	0:57:02	
Marc Kennedy	My practice with multiple termination is to switch all but one off. The base station is the only one terminated to start.	0:57:31	
John Senter	Regarding mic audio levels in headsets for comm systems (and this may even be more of an issue on when events and shows resume after the shutdown) many Broadway stage managers prefer to use their own headsets - not always the same model for their entire dept. The mic levels in the headsets can be different and impact the audio level from that stage manager. Sometimes that can be an issue when different stage managers "rotate" calling a Broadway show. On some productions, there might even be "tag team" stage managers - one calling Act 1 and another calling Act 2.	0:58:13	
Ryan Trefethen	Thats a standard 3.5MM headphone jack on the TW-12		
Stan Hunter	It was the first prototype and I keep it for 3 months of shows for IBM	0:59:46	
David Zammit	cORRECT pETE, cc rm STATIONS ARE JUST END POINTS		
Marc Kennedy	sorry used the term base station when I meant power supply.		
Brew – James Henry Breward	Re using 4w to link intercom systems - great means you can then just use any audio format you want to link your systems - AES3, MADI, Satellite, RF link done that many times	1:04:15	
Marshall Woodwall	can the tw 12 be set to just provide a dry out?	1:05:41	
Dave Knode	Have you used the audioman iso boxes?	1:09:09	
Brew – James Henry Breward	Excelent session again thanks Pete and Bob, super interesting and legendary. I never knew about the letters in Best audio, but very impressive.		
Marshall Woodwall	Thank both of you-		