Sheet1

	No Music – Test was which one was the most quiet with various background noises											
	NYC Street Background	NYC Car Interior Background		Bar Background	Airport Background	Jet Cabin Background	Jet Cabin Background 2	Prop Plane Cabin Background				
Polk UltraFocus 8000	3	3	3	3	3	3	3	2				
Polk UltraFocus 6000	1	1	2+	2-	2	2	2-	3				
Audio Technica ATH-ANC7b	2	2+	1	1	1	1	1	1				

Song	My Old Lady	Blue On Back	Somewhere Over The Rainbow	Thinkin' About Body	Ain't No Sunshine When Shes Gone	Bridge of Dreams	Make My Day	Love Shack	Danger Up Ahead	Grazin' In The Grass	Yesterday's	Native Tongue	Linger	Benny and The Jets
Artist	Mark Ford Blues Band	Kenny Wayne Shepard	Israel Kamamkawiwo (IZ)	Bobby McFerrin	Bill Withers	3 rd Force	Acoustic Alchemy	The B-52's	Mark Ford Blues Band	Boney James / Rick Braun	Charlie Musselwhite	Craig Chaquico	The Cranberries	Elton John
Polk UltraFocus 8000	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Polk UltraFocus 6000	5	5	4	4	4	5	5	5	5	4	4	4	5	5
Audio Technica ATH-ANC7b	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Audio Technica ATH-M50s	3	3	5	5	3	4	4	3	4	3	5	3	4	3
Phonak PFE 112 – IEM	4	4	3	3	5	3	3	4	3	5	3	5	3	4
Westone 4R – IEM	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Genre / Song Info		Blues – Master a Little Hot – Great Bass Line		Acaapella – Voice and Body Rythm – Live Performance	Good Master – Main Voice and Orchestra		GRP Master – Jazz Acoustic / Electric Guitar	Hot Master – Vocal Front – Background screams and voices	Good Master – Good Bass Line w/ Drums – Vocals Front – Harmonics Lead	Jazz – Master on Hot side – Trumpet and Sax	Blues – Good Master – Chromatic Harmonica Instrumental	New Age – Excellent Master – Guitar Instrumental	20 th Century Master – Rock w/ Orchestra and Voice	Live Performance – Old Master Style – Rock

Song	From The Beginning	Hey Hey	Never Going Back Again	Ain't Doin Too Bad	Guitar Shop	Moother Goose	Touch	Illustrated Man	Shake, For Taiko Ensemble	Old Woman	Take That	American Woman	Tell Me Why	Harder to Breathe
Artist	Emerson, Lake and Palmer	Eric Clapton	Fleetwood Mac	James Cotton	Jeff Beff / Terry Bozio	Jethro Tull	John Klemmer	Johnny Winter	Kodo	Koko Taylor	Lee Ritenour / Larry Carlton	Lenny Kravitz	Los Lonely Boys	Maroon 5
Polk UltraFocus 8000	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Polk UltraFocus 6000	5	4	3	5	5	3	5	4	5	4	4	5	5	5
Audio Technica ATH-ANC7b	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Audio Technica ATH-M50s	4	3	4	3	3	4	3	3	4	3	3	4	3	4
Phonak PFE 112 – IEM	3	5	5	4	4	5	4	3	3	5	5	3	4	3
Westone 4R – IEM	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Genre / Song Info	Rock – 70's Master Style – Voice and Synth Front	Blues – Live Performance – Acoustic Guitar	Rock – Decent Master – Picking Guitar and Voices	Blues – Decent Master – Harmonica and Guitar Front	Rock – Good Master – Listen to Sounds and Tones	Rock – Good Master – Voice and Flute	Jazz – Excellent Master – Sax Lead	Blues – Good Master – Guitar and Vocals	Master – Taiko Drums	Blues – Good Master – Jump Blues - Voice Front	Jazz – GRP Master – Guitar Instrumental	Rock – Modern Style Master	Rock – Modern Master – Trio – Vocal Lead	
Polk UltraFocus 8000	The worst of the noise cancellers, but the best for music (with one big exception). If you in a quiet room, these will make the background dead quiet. If you in a plane, bar, subway you will still hear the background. For music, these do an excellent job. The sound is bass pronounced, but it isn't muddy or boomy. The mids are clear and the highs are fairly crisp. The sound signature of these phones will be liked by a lot of people. You should buy these cause they are a great headphone, and think of the noise canceling as an added benefit. Musically, these sounded great on everything I threw at them. Taiko drums, Orchestral passages, new "Hot" masters, Jazz, New Age, Rock (old and new), Old style masters with synths. They performed well. The only thing that outperformed these were my Westone 4r's. If didn't have the 4r's I would be proclaiming these must haves. If you can't wear IEM's or don't want too, then these still are must haves.													
Polk UltraFocus 6000	The second best of the noise canceling headphones, and in this aspect I would rate them fair. When compared to the 7b's these do have a superior sound. You will need to make sure you use the shirt clip If the battery pack / control center starts swinging it will pull the earphone out of you ear. The nozzles on the phones are larger than most and you will need to take some time getting the right ear pieces for good seal. As to the sound quality, it out performed the Phonak's and M50's on a few tracks but not many. In describing the sound, I would call it bass heavy, it even has boomy sound at times. I would not call the mix of the headphones Bass heavy, reduced mids and fairly good highs, not unpleasant, but they aren't really my cup of tea. In my opinion they do best on old style masters, where there is a full spectrum to produce. The bass heavy modern masters make these boom. Now, don't get me wrong, I'll probably get a pair of these for travel duty. They are better than my 7b's for sound and do a fair job getting rid of low frequency background noise (plane engine, fans etc). Plus they will be easy to carry.													
Audio Technica ATH-ANC7b		se cancelling of the Sounds better wit	h the modern o	day "Hot" Mast	ers, there isn't	as much of a	spectrum to pro	oduce and the	sound isn't bad		ss shows wher	n it is playing o		
Audio Technica ATH-M50s	forward mids.	I around headphor It still produces go headphones sound	ood highs but the good on Roc	ney aren't as d k, Blues and J	etailed as the fazz. The orche	Phonaks. Liste estral and acca	ning to IZ, the pela sections	sound quality in some songs	is there but the , in comparrisc	subtle details	of this great re akness of thes	cording are mi	ssing. The bit h	neavier bass,
Phonak PFE 112 – IEM	The Phonak's are a single balanced armature IEM design. The sound can be changed by changing filters (supplied). Since I have had them, I have found that the balanced filter works best for me. These were also my first IEM. In listening to them, you find that they have a very balanced sound signature, with the mids being slightly forward. The bass does not boom and the highs are crisp and clean. They excel on acapella and orchestral passages. If your a bass head or into lots of Hip Hop these aren't the pones for you. If I had to describe these in word, the word would be detailed. The are some tracks (mainly blues and rock) where I prefer the sound of the M50's. If I'm listening to these I'm usually adjusting the EQ settings for what works best for that song / album.													
Westone 4R – IEM	the 8000's (g	phone in this comp loing for full retail) ack and forth betwe Phona	\$350 and the peen the two. I p	orice of 4r's (gro oreferred the 4r	eat discount) \$ ''s for everythin	375 is compar ng in the list. Ti	able. Musically hey are a joy to	, these beat the listen too and	ne 8000's on ev I I have not hea	verything listed ard any better h	above. It wasi neadphones. I	n't like the 6000	0 comparison which the performan	vhere is was