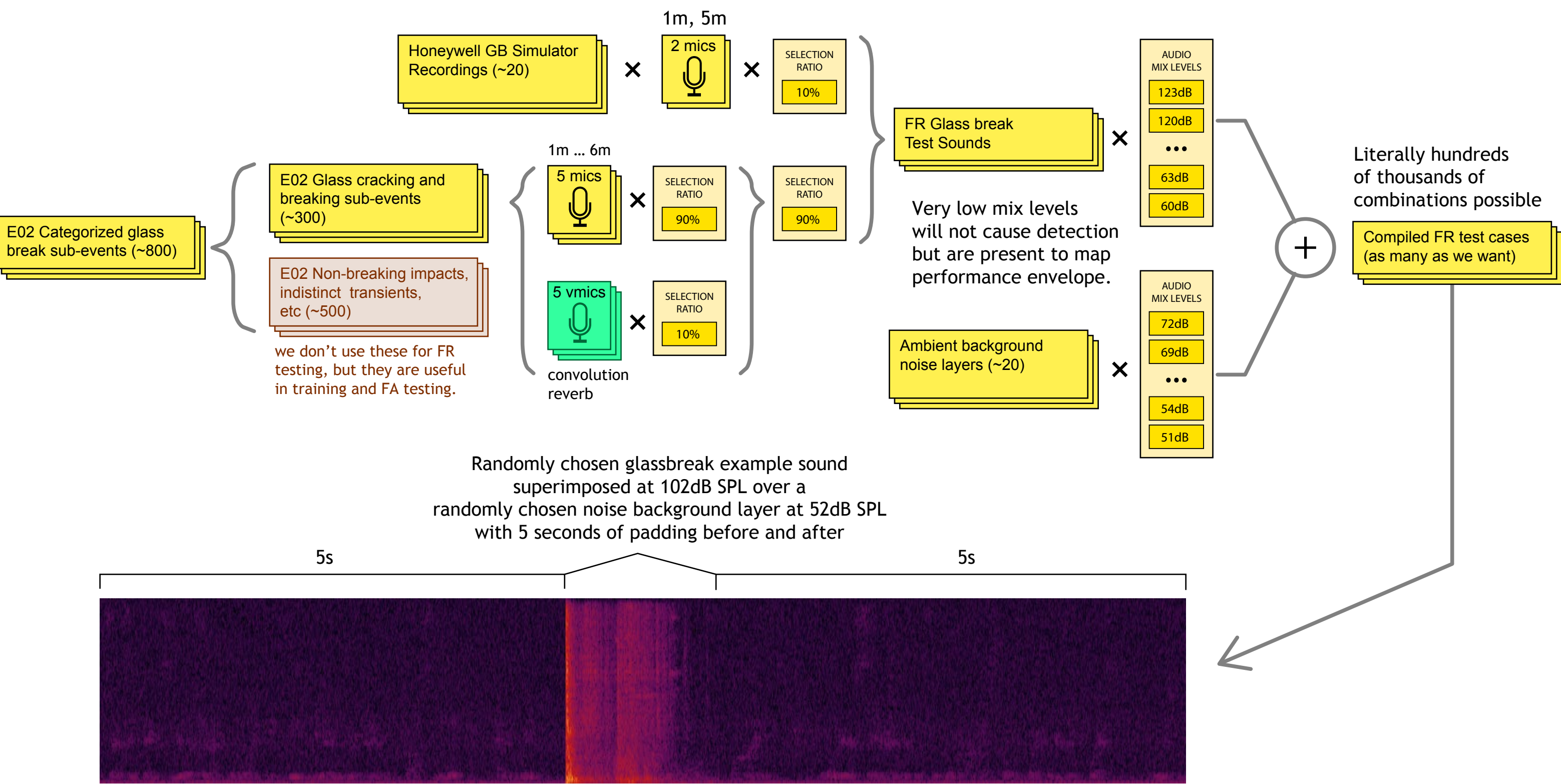


Generator Pipeline for False Rejection Stochastic Test Cases



	120	130	Nom 0 eq						
	mic dB SPL (est.)	mic dB SPL (est.)	dB mic signal	Linear SPL	16-bit <u>ymin</u>	16-bit <u>ymax</u>	12-bit <u>ymin</u>	12-bit <u>ymax</u>	
	129	139	9	2.818383	-92353	92350	-5769	5772	
	126	136	6	1.995262	-65381	65379	-4084	4086	
	123	133	3	1.412538	-46286	46285	-2891	2893	
	120	130	0	1.000000	-32768	32767	-2047	2048	
	117	127	-3	0.707946	-23198	23197	-1449	1450	
	114	124	-6	0.501187	-16423	16422	-1026	1026	
	111	121	-9	0.354813	-11627	11626	-726	727	
	108	118	-12	0.251189	-8231	8231	-514	514	
	105	115	-15	0.177828	-5827	5827	-364	364	
	102	112	-18	0.125893	-4125	4125	-258	258	
	99	109	-21	0.089125	-2920	2920	-182	183	
	96	106	-24	0.063096	-2068	2067	-129	129	
	93	103	-27	0.044668	-1464	1464	-91	91	
	90	100	-30	0.031623	-1036	1036	-65	65	
	87	97	-33	0.022387	-734	734	-46	46	
	84	94	-36	0.015849	-519	519	-32	32	
	81	91	-39	0.011220	-368	368	-23	23	
	78	88	-42	0.007943	-260	260	-16	16	
	75	85	-45	0.005623	-184	184	-12	12	
	72	82	-48	0.003981	-130	130	-8	8	
	69	79	-51	0.002818	-92	92	-6	6	
	66	76	-54	0.001995	-65	65	-4	4	
	63	73	-57	0.001413	-46	46	-3	3	
	60	70	-60	0.001000	-33	33	-2	2	
	57	67	-63	0.000708	-23	23	-1	1	
	54	64	-66	0.000501	-16	16	-1	1	
	51	61	-69	0.000355	-12	12	-1	1	
	48	58	-72	0.000251	-8	8	-1	1	
	45	55	-75	0.000178	-6	6	0	0	
	42	52	-78	0.000126	-4	4	0	0	
	39	49	-81	0.000089	-3	3	0	0	
	36	46	-84	0.000063	-2	2	0	0	

trying to figure
out mic signal
level correlation
to real-world
dB SPL