



REPORT No.: SZ24040389S02

## Annex C Test Results of Distortion and Noise



LTE Band 12	QPSK / 10M / 1RB Offset	23095	2000	48.32	PASS	46.95	PASS	42.77	PASS	47.51	PASS
			2500	49.34		50.36		41.84		45.23	
			3150	39.77		35.49		37.72		39.22	
			4000			45.09				42.24	
			5000			42.92				43.73	
			250			43.96				42.68	
			315			37.15				38.00	
			400	38.29		40.91		36.79		37.82	
			500	37.35		38.64		41.37		40.20	
			630	39.32		40.36		41.01		42.82	
			800	38.50		36.93		37.64		39.04	
			1000	36.63		37.21		39.74		38.39	
1250	37.24	36.32	36.75	39.60							
1600	39.26	40.54	39.30	40.15							
2000	44.39	42.71	46.23	48.78							
2500	51.64	50.81	41.09	43.64							
3150	37.72	36.11	40.18	41.91							
4000		46.60		42.69							
5000				46.84							
LTE Band 66	QPSK / 20M / 1RB Offset	132322	250		PASS	46.61	PASS		PASS	45.22	PASS
			315			37.52				37.87	
			400	41.17		41.76		37.42		38.89	
			500	37.73		36.53		40.40		41.77	
			630	38.11		39.52		43.15		39.67	
			800	36.80		37.10		38.54		39.20	
			1000	38.14		36.90		40.57		38.72	
			1250	36.47		37.11		36.35		37.27	
			1600	42.78		38.44		39.36		40.74	
			2000	47.56		46.39		45.57		48.38	
			2500	50.82		51.70		42.08		41.75	
			3150	36.20		38.22		44.33		47.76	
4000		45.74		42.30							
5000		42.68		49.60							
LTE Band 71	QPSK / 20M / 1RB Offset	133332	250		PASS	45.04	PASS		PASS	44.83	PASS
			315			40.26				39.78	
			400	40.28		41.56		37.00		37.76	
			500	38.14		40.49		41.47		43.82	
			630	39.77		39.41		39.95		41.26	
			800	37.83		38.25		38.57		39.85	
			1000	35.60		36.67		37.33		40.27	
			1250	37.29		36.27		37.23		38.03	
			1600	37.94		41.81		38.50		39.45	
			2000	47.93		49.79		48.79		47.68	
			2500	51.97		49.96		43.28		42.68	
			3150	38.06		37.56		40.30		41.43	
4000		45.30		41.43							
5000				50.35							
WLAN 2.4GHz	802.11n40 MCS0	6	250		PASS	39.82	PASS		PASS	40.61	PASS
			315			40.11				37.02	
			400	38.37		39.30		40.64		41.38	
			500	39.26		40.10		41.43		42.09	
			630	34.93		35.73		37.02		37.78	
			800	37.65		38.38		39.77		40.64	
			1000	38.03		38.76		40.14		40.85	
			1250	32.88		33.79		34.82		35.60	
			1600	36.62		37.30		36.51		39.23	
			2000	34.94		35.72		37.09		37.81	
			2500	35.47		36.26		37.63		38.33	
			3150	38.66		39.45		40.84		41.64	
4000		35.66		37.79							
5000		34.81		36.72							
WLAN 5.2GHz	802.11ac80	42	250		PASS	41.59	PASS		PASS	40.06	PASS
			315			38.71				41.29	
			400	40.26		41.26		39.35		39.62	
			500	41.03		40.19		41.29		39.51	
			630	38.15		39.27		42.15		41.03	
			800	37.61		40.36		40.28		38.16	
			1000	39.23		40.51		38.88		39.70	
			1250	40.56		38.18		42.16		40.37	
			1600	40.71		39.78		39.54		40.21	
			2000	42.26		42.25		42.27		42.86	
			2500	40.20		41.67		42.90		40.13	
			3150	39.54		40.16		41.03		41.26	
4000		42.26		42.56							
5000		41.88		40.68							
WLAN 5.3GHz	802.11ac80	58	250		PASS	41.20	PASS		PASS	40.52	PASS
			315			39.26				40.26	
			400	40.82		38.15		40.36		40.29	
			500	40.21		41.19		40.10		37.26	
			630	39.51		40.35		39.26		38.51	
			800	40.19		39.26		41.15		41.31	
			1000	41.20		40.12		38.26		38.26	
			1250	36.62		38.25		37.80		39.05	
			1600	39.25		39.20		38.21		40.54	
			2000	42.30		37.42		41.29		42.14	
			2500	42.62		42.13		42.36		41.85	
			3150	39.34		40.18		39.51		40.65	
4000		42.34		42.29							
5000		44.29		41.14							
WLAN 5.8GHz	802.11ac80	155	250		PASS	42.61	PASS		PASS	41.68	PASS
			315			39.14				39.26	
			400	40.62		40.69		38.29		38.21	
			500	42.24		38.35		40.85		40.23	
			630	39.33		40.29		39.27		41.28	
			800	39.76		38.26		40.14		40.14	
			1000	40.18		38.26		41.36		37.96	
			1250	36.71		39.71		40.42		40.20	
			1600	37.66		40.44		38.29		39.25	
			2000	44.30		42.25		43.18		42.68	
			2500	45.03		46.14		42.46		42.16	
			3150	38.34		40.62		40.69		42.39	
4000		43.13		41.62							
5000		41.72		45.21							