



Report No.:SHATBL2601003W07

66	5.0	132647	1777.5	QPSK	1@0	4000	7000	-41.52	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	7000	10000	-44.22	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	10000	13000	-41.73	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	13000	16000	-38.21	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	16000	19000	-35.54	-13	PASS
66	5.0	132647	1777.5	QPSK	1@0	19000	20000	-35.06	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	30	1000	-52.44	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	1000	4000	-37.21	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	4000	7000	-39.96	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	7000	10000	-43.02	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	10000	13000	-41.97	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	13000	16000	-38.21	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	16000	19000	-36.16	-13	PASS
66	5.0	132647	1777.5	16QAM	1@0	19000	20000	-35.51	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	30	1000	-52.24	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	1000	4000	-36.79	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	4000	7000	-40.91	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	7000	10000	-43.62	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	10000	13000	-41.69	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	13000	16000	-37.37	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	16000	19000	-35.75	-13	PASS
66	10.0	132022	1715.0	QPSK	1@0	19000	20000	-35.67	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	30	1000	-52.62	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	1000	4000	-36.93	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	4000	7000	-41.15	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	7000	10000	-43.94	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	10000	13000	-41.63	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	13000	16000	-37.51	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	16000	19000	-35.84	-13	PASS
66	10.0	132022	1715.0	16QAM	1@0	19000	20000	-34.86	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	30	1000	-52.28	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	1000	4000	-36.49	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	4000	7000	-40.44	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	7000	10000	-43.83	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	10000	13000	-41.23	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	13000	16000	-38.17	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	16000	19000	-35.7	-13	PASS
66	10.0	132622	1775.0	QPSK	1@0	19000	20000	-35.89	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	30	1000	-52.57	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	1000	4000	-36.96	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	4000	7000	-40.98	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	7000	10000	-43.89	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	10000	13000	-41.24	-13	PASS

66	10.0	132622	1775.0	16QAM	1@0	13000	16000	-38.13	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	16000	19000	-35.79	-13	PASS
66	10.0	132622	1775.0	16QAM	1@0	19000	20000	-36.02	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	30	1000	-52.55	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	1000	4000	-36.52	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	4000	7000	-41.34	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	7000	10000	-44.19	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	10000	13000	-40.77	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	13000	16000	-37.59	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	16000	19000	-35.89	-13	PASS
66	15.0	132047	1717.5	QPSK	1@0	19000	20000	-36.2	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	30	1000	-52.32	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	1000	4000	-36.62	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	4000	7000	-40.72	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	7000	10000	-44.22	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	10000	13000	-41.44	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	13000	16000	-38.22	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	16000	19000	-35.89	-13	PASS
66	15.0	132047	1717.5	16QAM	1@0	19000	20000	-35.45	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	30	1000	-52.93	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	1000	4000	-36.09	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	4000	7000	-40.82	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	7000	10000	-43.91	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	10000	13000	-41.47	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	13000	16000	-38.21	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	16000	19000	-36.2	-13	PASS
66	15.0	132597	1772.5	QPSK	1@0	19000	20000	-35.45	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	30	1000	-52.09	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	1000	4000	-36.29	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	4000	7000	-40.36	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	7000	10000	-44.35	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	10000	13000	-41.26	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	13000	16000	-38.16	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	16000	19000	-36.46	-13	PASS
66	15.0	132597	1772.5	16QAM	1@0	19000	20000	-35.26	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	30	1000	-52.56	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	1000	4000	-36.77	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	4000	7000	-40.53	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	7000	10000	-43.04	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	10000	13000	-41.64	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	13000	16000	-38.02	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	16000	19000	-36.09	-13	PASS
66	20.0	132072	1720.0	QPSK	1@0	19000	20000	-35.69	-13	PASS



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66	20.0	132072	1720.0	16QAM	1@0	30	1000	-52.76	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	1000	4000	-36.98	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	4000	7000	-40.93	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	7000	10000	-43.68	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	10000	13000	-41.99	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	13000	16000	-37.47	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	16000	19000	-35.91	-13	PASS
66	20.0	132072	1720.0	16QAM	1@0	19000	20000	-34.82	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	30	1000	-53.06	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	1000	4000	-36.54	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	4000	7000	-40.65	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	7000	10000	-43.58	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	10000	13000	-41.49	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	13000	16000	-38.0	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	16000	19000	-36.34	-13	PASS
66	20.0	132572	1770.0	QPSK	1@0	19000	20000	-35.85	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	30	1000	-51.57	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	1000	4000	-37.74	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	4000	7000	-41.68	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	7000	10000	-44.02	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	10000	13000	-41.49	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	13000	16000	-38.39	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	16000	19000	-36.05	-13	PASS
66	20.0	132572	1770.0	16QAM	1@0	19000	20000	-36.17	-13	PASS













