

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**LTE Band 25**

**1 RF Power Output**

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1850.7	26047	1.4	1	0	22.91
QPSK	1850.7	26047	1.4	1	3	22.65
QPSK	1850.7	26047	1.4	1	5	22.45
QPSK	1850.7	26047	1.4	3	0	22.57
QPSK	1850.7	26047	1.4	3	1	22.51
QPSK	1850.7	26047	1.4	3	3	22.49
QPSK	1850.7	26047	1.4	6	0	21.53
QPSK	1882.5	26365	1.4	1	0	20.47
QPSK	1882.5	26365	1.4	1	3	20.46
QPSK	1882.5	26365	1.4	1	5	20.32
QPSK	1882.5	26365	1.4	3	0	20.48
QPSK	1882.5	26365	1.4	3	1	20.47
QPSK	1882.5	26365	1.4	3	3	20.34
QPSK	1882.5	26365	1.4	6	0	19.45
QPSK	1914.3	26683	1.4	1	0	19.10
QPSK	1914.3	26683	1.4	1	3	19.38
QPSK	1914.3	26683	1.4	1	5	19.53
QPSK	1914.3	26683	1.4	3	0	19.20
QPSK	1914.3	26683	1.4	3	1	19.30
QPSK	1914.3	26683	1.4	3	3	19.43
QPSK	1914.3	26683	1.4	6	0	18.38

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1850.7	26047	1.4	1	0	21.82
16QAM	1850.7	26047	1.4	1	3	21.93
16QAM	1850.7	26047	1.4	1	5	21.64
16QAM	1850.7	26047	1.4	3	0	21.62
16QAM	1850.7	26047	1.4	3	1	21.89
16QAM	1850.7	26047	1.4	3	3	21.63
16QAM	1850.7	26047	1.4	6	0	20.64
16QAM	1882.5	26365	1.4	1	0	19.71
16QAM	1882.5	26365	1.4	1	3	19.96
16QAM	1882.5	26365	1.4	1	5	19.64
16QAM	1882.5	26365	1.4	3	0	19.61
16QAM	1882.5	26365	1.4	3	1	19.55
16QAM	1882.5	26365	1.4	3	3	19.56
16QAM	1882.5	26365	1.4	6	0	18.64
16QAM	1914.3	26683	1.4	1	0	18.32
16QAM	1914.3	26683	1.4	1	3	18.93
16QAM	1914.3	26683	1.4	1	5	18.60
16QAM	1914.3	26683	1.4	3	0	18.47
16QAM	1914.3	26683	1.4	3	1	18.62
16QAM	1914.3	26683	1.4	3	3	18.52
16QAM	1914.3	26683	1.4	6	0	17.47
64QAM	1850.7	26047	1.4	1	0	21.95
64QAM	1850.7	26047	1.4	1	3	21.88
64QAM	1850.7	26047	1.4	1	5	21.38
64QAM	1850.7	26047	1.4	3	0	21.76
64QAM	1850.7	26047	1.4	3	1	21.45
64QAM	1850.7	26047	1.4	3	3	21.50
64QAM	1850.7	26047	1.4	6	0	20.45
64QAM	1882.5	26365	1.4	1	0	19.71
64QAM	1882.5	26365	1.4	1	3	19.62
64QAM	1882.5	26365	1.4	1	5	19.33
64QAM	1882.5	26365	1.4	3	0	19.74
64QAM	1882.5	26365	1.4	3	1	19.27
64QAM	1882.5	26365	1.4	3	3	19.63
64QAM	1882.5	26365	1.4	6	0	18.43
64QAM	1914.3	26683	1.4	1	0	18.35
64QAM	1914.3	26683	1.4	1	3	18.74
64QAM	1914.3	26683	1.4	1	5	18.57
64QAM	1914.3	26683	1.4	3	0	18.36
64QAM	1914.3	26683	1.4	3	1	18.56
64QAM	1914.3	26683	1.4	3	3	18.32
64QAM	1914.3	26683	1.4	6	0	17.38

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	26055	3	1	0	22.27
QPSK	1851.5	26055	3	1	8	22.06
QPSK	1851.5	26055	3	1	14	21.96
QPSK	1851.5	26055	3	8	0	21.24
QPSK	1851.5	26055	3	8	4	21.23
QPSK	1851.5	26055	3	8	7	21.14
QPSK	1851.5	26055	3	15	0	21.19
QPSK	1882.5	26365	3	1	0	20.40
QPSK	1882.5	26365	3	1	8	20.33
QPSK	1882.5	26365	3	1	14	20.07
QPSK	1882.5	26365	3	8	0	19.48
QPSK	1882.5	26365	3	8	4	19.42
QPSK	1882.5	26365	3	8	7	19.32
QPSK	1882.5	26365	3	15	0	19.42
QPSK	1913.5	26675	3	1	0	18.88
QPSK	1913.5	26675	3	1	8	19.01
QPSK	1913.5	26675	3	1	14	19.35
QPSK	1913.5	26675	3	8	0	17.99
QPSK	1913.5	26675	3	8	4	18.12
QPSK	1913.5	26675	3	8	7	18.25
QPSK	1913.5	26675	3	15	0	18.14

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	26055	3	1	0	21.22
16QAM	1851.5	26055	3	1	8	21.69
16QAM	1851.5	26055	3	1	14	21.22
16QAM	1851.5	26055	3	8	0	20.28
16QAM	1851.5	26055	3	8	4	20.34
16QAM	1851.5	26055	3	8	7	20.31
16QAM	1851.5	26055	3	15	0	20.26
16QAM	1882.5	26365	3	1	0	19.42
16QAM	1882.5	26365	3	1	8	19.54
16QAM	1882.5	26365	3	1	14	19.30
16QAM	1882.5	26365	3	8	0	18.53
16QAM	1882.5	26365	3	8	4	18.35
16QAM	1882.5	26365	3	8	7	18.41
16QAM	1882.5	26365	3	15	0	18.43
16QAM	1913.5	26675	3	1	0	18.15
16QAM	1913.5	26675	3	1	8	18.16
16QAM	1913.5	26675	3	1	14	18.53
16QAM	1913.5	26675	3	8	0	17.05
16QAM	1913.5	26675	3	8	4	17.23
16QAM	1913.5	26675	3	8	7	17.35
16QAM	1913.5	26675	3	15	0	17.18
64QAM	1851.5	26055	3	1	0	21.47
64QAM	1851.5	26055	3	1	8	21.36
64QAM	1851.5	26055	3	1	14	21.16
64QAM	1851.5	26055	3	8	0	20.22
64QAM	1851.5	26055	3	8	4	20.23
64QAM	1851.5	26055	3	8	7	20.42
64QAM	1851.5	26055	3	15	0	20.31
64QAM	1882.5	26365	3	1	0	19.45
64QAM	1882.5	26365	3	1	8	19.75
64QAM	1882.5	26365	3	1	14	19.26
64QAM	1882.5	26365	3	8	0	18.55
64QAM	1882.5	26365	3	8	4	18.48
64QAM	1882.5	26365	3	8	7	18.45
64QAM	1882.5	26365	3	15	0	18.54
64QAM	1913.5	26675	3	1	0	18.06
64QAM	1913.5	26675	3	1	8	18.45
64QAM	1913.5	26675	3	1	14	18.41
64QAM	1913.5	26675	3	8	0	16.93
64QAM	1913.5	26675	3	8	4	17.30
64QAM	1913.5	26675	3	8	7	17.42
64QAM	1913.5	26675	3	15	0	17.20

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	26065	5	1	0	22.12
QPSK	1852.5	26065	5	1	12	21.91
QPSK	1852.5	26065	5	1	24	21.69
QPSK	1852.5	26065	5	12	0	21.08
QPSK	1852.5	26065	5	12	7	21.02
QPSK	1852.5	26065	5	12	13	20.89
QPSK	1852.5	26065	5	25	0	21.01
QPSK	1882.5	26365	5	1	0	20.56
QPSK	1882.5	26365	5	1	12	20.31
QPSK	1882.5	26365	5	1	24	20.16
QPSK	1882.5	26365	5	12	0	19.50
QPSK	1882.5	26365	5	12	7	19.39
QPSK	1882.5	26365	5	12	13	19.24
QPSK	1882.5	26365	5	25	0	19.38
QPSK	1912.5	26665	5	1	0	19.10
QPSK	1912.5	26665	5	1	12	18.90
QPSK	1912.5	26665	5	1	24	19.40
QPSK	1912.5	26665	5	12	0	18.07
QPSK	1912.5	26665	5	12	7	18.05
QPSK	1912.5	26665	5	12	13	18.15
QPSK	1912.5	26665	5	25	0	18.10

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	26065	5	1	0	21.40
16QAM	1852.5	26065	5	1	12	21.11
16QAM	1852.5	26065	5	1	24	21.08
16QAM	1852.5	26065	5	12	0	20.16
16QAM	1852.5	26065	5	12	7	20.03
16QAM	1852.5	26065	5	12	13	20.00
16QAM	1852.5	26065	5	25	0	20.07
16QAM	1882.5	26365	5	1	0	19.97
16QAM	1882.5	26365	5	1	12	19.25
16QAM	1882.5	26365	5	1	24	18.85
16QAM	1882.5	26365	5	12	0	18.66
16QAM	1882.5	26365	5	12	7	18.53
16QAM	1882.5	26365	5	12	13	18.26
16QAM	1882.5	26365	5	25	0	18.39
16QAM	1912.5	26665	5	1	0	18.53
16QAM	1912.5	26665	5	1	12	18.25
16QAM	1912.5	26665	5	1	24	19.03
16QAM	1912.5	26665	5	12	0	17.01
16QAM	1912.5	26665	5	12	7	17.12
16QAM	1912.5	26665	5	12	13	17.18
16QAM	1912.5	26665	5	25	0	17.17
64QAM	1852.5	26065	5	1	0	21.17
64QAM	1852.5	26065	5	1	12	21.32
64QAM	1852.5	26065	5	1	24	20.83
64QAM	1852.5	26065	5	12	0	20.19
64QAM	1852.5	26065	5	12	7	20.10
64QAM	1852.5	26065	5	12	13	20.06
64QAM	1852.5	26065	5	25	0	20.08
64QAM	1882.5	26365	5	1	0	19.67
64QAM	1882.5	26365	5	1	12	19.61
64QAM	1882.5	26365	5	1	24	19.06
64QAM	1882.5	26365	5	12	0	18.64
64QAM	1882.5	26365	5	12	7	18.52
64QAM	1882.5	26365	5	12	13	18.24
64QAM	1882.5	26365	5	25	0	18.41
64QAM	1912.5	26665	5	1	0	18.37
64QAM	1912.5	26665	5	1	12	17.86
64QAM	1912.5	26665	5	1	24	18.53
64QAM	1912.5	26665	5	12	0	17.13
64QAM	1912.5	26665	5	12	7	17.11
64QAM	1912.5	26665	5	12	13	17.19
64QAM	1912.5	26665	5	25	0	17.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	26090	10	1	0	22.27
QPSK	1855	26090	10	1	25	21.67
QPSK	1855	26090	10	1	49	21.64
QPSK	1855	26090	10	25	0	20.96
QPSK	1855	26090	10	25	12	20.79
QPSK	1855	26090	10	25	25	20.65
QPSK	1855	26090	10	50	0	20.81
QPSK	1882.5	26365	10	1	0	21.09
QPSK	1882.5	26365	10	1	25	20.31
QPSK	1882.5	26365	10	1	49	20.12
QPSK	1882.5	26365	10	25	0	19.68
QPSK	1882.5	26365	10	25	12	19.42
QPSK	1882.5	26365	10	25	25	19.24
QPSK	1882.5	26365	10	50	0	19.48
QPSK	1910	26640	10	1	0	19.55
QPSK	1910	26640	10	1	25	19.15
QPSK	1910	26640	10	1	49	19.26
QPSK	1910	26640	10	25	0	18.52
QPSK	1910	26640	10	25	12	18.27
QPSK	1910	26640	10	25	25	18.12
QPSK	1910	26640	10	50	0	18.33

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	26090	10	1	0	21.42
16QAM	1855	26090	10	1	25	20.86
16QAM	1855	26090	10	1	49	20.75
16QAM	1855	26090	10	25	0	20.02
16QAM	1855	26090	10	25	12	19.90
16QAM	1855	26090	10	25	25	19.76
16QAM	1855	26090	10	50	0	19.86
16QAM	1882.5	26365	10	1	0	20.82
16QAM	1882.5	26365	10	1	25	19.80
16QAM	1882.5	26365	10	1	49	19.91
16QAM	1882.5	26365	10	25	0	18.77
16QAM	1882.5	26365	10	25	12	18.54
16QAM	1882.5	26365	10	25	25	18.39
16QAM	1882.5	26365	10	50	0	18.52
16QAM	1910	26640	10	1	0	19.04
16QAM	1910	26640	10	1	25	18.17
16QAM	1910	26640	10	1	49	18.60
16QAM	1910	26640	10	25	0	17.55
16QAM	1910	26640	10	25	12	17.31
16QAM	1910	26640	10	25	25	17.18
16QAM	1910	26640	10	50	0	17.47
64QAM	1855	26090	10	1	0	21.70
64QAM	1855	26090	10	1	25	20.88
64QAM	1855	26090	10	1	49	20.72
64QAM	1855	26090	10	25	0	19.98
64QAM	1855	26090	10	25	12	19.84
64QAM	1855	26090	10	25	25	19.73
64QAM	1855	26090	10	50	0	19.92
64QAM	1882.5	26365	10	1	0	20.61
64QAM	1882.5	26365	10	1	25	19.28
64QAM	1882.5	26365	10	1	49	19.49
64QAM	1882.5	26365	10	25	0	18.78
64QAM	1882.5	26365	10	25	12	18.51
64QAM	1882.5	26365	10	25	25	18.29
64QAM	1882.5	26365	10	50	0	18.62
64QAM	1910	26640	10	1	0	18.59
64QAM	1910	26640	10	1	25	18.33
64QAM	1910	26640	10	1	49	18.62
64QAM	1910	26640	10	25	0	17.64
64QAM	1910	26640	10	25	12	17.34
64QAM	1910	26640	10	25	25	17.27
64QAM	1910	26640	10	50	0	17.40



Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	26115	15	1	0	22.22
QPSK	1857.5	26115	15	1	37	21.45
QPSK	1857.5	26115	15	1	74	21.72
QPSK	1857.5	26115	15	36	0	20.75
QPSK	1857.5	26115	15	36	29	20.53
QPSK	1857.5	26115	15	36	30	20.51
QPSK	1857.5	26115	15	75	0	20.67
QPSK	1882.5	26365	15	1	0	21.21
QPSK	1882.5	26365	15	1	37	20.29
QPSK	1882.5	26365	15	1	74	19.78
QPSK	1882.5	26365	15	36	0	19.83
QPSK	1882.5	26365	15	36	29	19.23
QPSK	1882.5	26365	15	36	30	19.21
QPSK	1882.5	26365	15	75	0	19.49
QPSK	1907.5	26615	15	1	0	19.40
QPSK	1907.5	26615	15	1	37	19.57
QPSK	1907.5	26615	15	1	74	19.18
QPSK	1907.5	26615	15	36	0	18.54
QPSK	1907.5	26615	15	36	29	18.34
QPSK	1907.5	26615	15	36	30	18.32
QPSK	1907.5	26615	15	75	0	18.42

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	26115	15	1	0	21.28
16QAM	1857.5	26115	15	1	37	20.89
16QAM	1857.5	26115	15	1	74	20.90
16QAM	1857.5	26115	15	36	0	19.80
16QAM	1857.5	26115	15	36	29	19.62
16QAM	1857.5	26115	15	36	30	19.57
16QAM	1857.5	26115	15	75	0	19.73
16QAM	1882.5	26365	15	1	0	20.28
16QAM	1882.5	26365	15	1	37	19.22
16QAM	1882.5	26365	15	1	74	19.20
16QAM	1882.5	26365	15	36	0	18.82
16QAM	1882.5	26365	15	36	29	18.29
16QAM	1882.5	26365	15	36	30	18.30
16QAM	1882.5	26365	15	75	0	18.56
16QAM	1907.5	26615	15	1	0	18.74
16QAM	1907.5	26615	15	1	37	18.62
16QAM	1907.5	26615	15	1	74	18.40
16QAM	1907.5	26615	15	36	0	17.66
16QAM	1907.5	26615	15	36	29	17.48
16QAM	1907.5	26615	15	36	30	17.37
16QAM	1907.5	26615	15	75	0	17.48
64QAM	1857.5	26115	15	1	0	21.30
64QAM	1857.5	26115	15	1	37	20.59
64QAM	1857.5	26115	15	1	74	21.11
64QAM	1857.5	26115	15	36	0	19.79
64QAM	1857.5	26115	15	36	29	19.58
64QAM	1857.5	26115	15	36	30	19.57
64QAM	1857.5	26115	15	75	0	19.77
64QAM	1882.5	26365	15	1	0	20.48
64QAM	1882.5	26365	15	1	37	19.19
64QAM	1882.5	26365	15	1	74	19.07
64QAM	1882.5	26365	15	36	0	18.93
64QAM	1882.5	26365	15	36	29	18.32
64QAM	1882.5	26365	15	36	30	18.26
64QAM	1882.5	26365	15	75	0	18.56
64QAM	1907.5	26615	15	1	0	18.38
64QAM	1907.5	26615	15	1	37	18.77
64QAM	1907.5	26615	15	1	74	18.09
64QAM	1907.5	26615	15	36	0	17.59
64QAM	1907.5	26615	15	36	29	17.49
64QAM	1907.5	26615	15	36	30	17.47
64QAM	1907.5	26615	15	75	0	17.47

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	26140	20	1	0	22.10
QPSK	1860	26140	20	1	49	21.49
QPSK	1860	26140	20	1	99	21.81
QPSK	1860	26140	20	50	0	20.76
QPSK	1860	26140	20	50	24	20.61
QPSK	1860	26140	20	50	50	20.71
QPSK	1860	26140	20	100	0	20.80
QPSK	1882.5	26365	20	1	0	21.55
QPSK	1882.5	26365	20	1	49	20.36
QPSK	1882.5	26365	20	1	99	19.81
QPSK	1882.5	26365	20	50	0	20.06
QPSK	1882.5	26365	20	50	24	19.54
QPSK	1882.5	26365	20	50	50	19.10
QPSK	1882.5	26365	20	100	0	19.66
QPSK	1905	26590	20	1	0	19.46
QPSK	1905	26590	20	1	49	19.58
QPSK	1905	26590	20	1	99	19.10
QPSK	1905	26590	20	50	0	18.49
QPSK	1905	26590	20	50	24	18.60
QPSK	1905	26590	20	50	50	18.37
QPSK	1905	26590	20	100	0	18.51

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	26140	20	1	0	21.36
16QAM	1860	26140	20	1	49	20.93
16QAM	1860	26140	20	1	99	20.73
16QAM	1860	26140	20	50	0	19.78
16QAM	1860	26140	20	50	24	19.71
16QAM	1860	26140	20	50	50	19.81
16QAM	1860	26140	20	100	0	19.88
16QAM	1882.5	26365	20	1	0	20.89
16QAM	1882.5	26365	20	1	49	19.70
16QAM	1882.5	26365	20	1	99	19.07
16QAM	1882.5	26365	20	50	0	19.11
16QAM	1882.5	26365	20	50	24	18.57
16QAM	1882.5	26365	20	50	50	18.17
16QAM	1882.5	26365	20	100	0	18.74
16QAM	1905	26590	20	1	0	18.92
16QAM	1905	26590	20	1	49	18.84
16QAM	1905	26590	20	1	99	18.61
16QAM	1905	26590	20	50	0	17.61
16QAM	1905	26590	20	50	24	17.72
16QAM	1905	26590	20	50	50	17.43
16QAM	1905	26590	20	100	0	17.57
64QAM	1860	26140	20	1	0	21.43
64QAM	1860	26140	20	1	49	20.53
64QAM	1860	26140	20	1	99	21.04
64QAM	1860	26140	20	50	0	19.76
64QAM	1860	26140	20	50	24	19.67
64QAM	1860	26140	20	50	50	19.74
64QAM	1860	26140	20	100	0	19.87
64QAM	1882.5	26365	20	1	0	20.99
64QAM	1882.5	26365	20	1	49	19.56
64QAM	1882.5	26365	20	1	99	18.51
64QAM	1882.5	26365	20	50	0	19.06
64QAM	1882.5	26365	20	50	24	18.60
64QAM	1882.5	26365	20	50	50	18.16
64QAM	1882.5	26365	20	100	0	18.73
64QAM	1905	26590	20	1	0	18.55
64QAM	1905	26590	20	1	49	18.32
64QAM	1905	26590	20	1	99	18.03
64QAM	1905	26590	20	50	0	17.58
64QAM	1905	26590	20	50	24	17.64
64QAM	1905	26590	20	50	50	17.47
64QAM	1905	26590	20	100	0	17.62

## 2 Occupied Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
25	QPSK	1850.7	26047	1.4	6	0	1.080	Fig.1
25	QPSK	1882.5	26365	1.4	6	0	1.072	Fig.2
25	QPSK	1914.3	26683	1.4	6	0	1.076	Fig.3
25	QPSK	1851.5	26055	3	15	0	2.676	Fig.4
25	QPSK	1882.5	26365	3	15	0	2.671	Fig.5
25	QPSK	1913.5	26675	3	15	0	2.681	Fig.6
25	QPSK	1852.5	26065	5	25	0	4.464	Fig.7
25	QPSK	1882.5	26365	5	25	0	4.441	Fig.8
25	QPSK	1912.5	26665	5	25	0	4.465	Fig.9
25	QPSK	1855	26090	10	50	0	8.935	Fig.10
25	QPSK	1882.5	26365	10	50	0	8.924	Fig.11
25	QPSK	1910	26640	10	50	0	8.946	Fig.12
25	QPSK	1857.5	26115	15	75	0	13.350	Fig.13
25	QPSK	1882.5	26365	15	75	0	13.399	Fig.14
25	QPSK	1907.5	26615	15	75	0	13.392	Fig.15
25	QPSK	1860	26140	20	100	0	17.843	Fig.16
25	QPSK	1882.5	26365	20	100	0	17.893	Fig.17
25	QPSK	1905	26590	20	100	0	17.820	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
25	16QAM	1850.7	26047	1.4	6	0	1.080	Fig.19
25	16QAM	1882.5	26365	1.4	6	0	1.073	Fig.20
25	16QAM	1914.3	26683	1.4	6	0	1.078	Fig.21
25	16QAM	1851.5	26055	3	15	0	2.680	Fig.22
25	16QAM	1882.5	26365	3	15	0	2.679	Fig.23
25	16QAM	1913.5	26675	3	15	0	2.672	Fig.24
25	16QAM	1852.5	26065	5	25	0	4.465	Fig.25
25	16QAM	1882.5	26365	5	25	0	4.465	Fig.26
25	16QAM	1912.5	26665	5	25	0	4.477	Fig.27
25	16QAM	1855	26090	10	50	0	8.916	Fig.28
25	16QAM	1882.5	26365	10	50	0	8.946	Fig.29
25	16QAM	1910	26640	10	50	0	8.922	Fig.30
25	16QAM	1857.5	26115	15	75	0	13.414	Fig.31
25	16QAM	1882.5	26365	15	75	0	13.371	Fig.32
25	16QAM	1907.5	26615	15	75	0	13.365	Fig.33
25	16QAM	1860	26140	20	100	0	17.876	Fig.34
25	16QAM	1882.5	26365	20	100	0	17.899	Fig.35
25	16QAM	1905	26590	20	100	0	17.821	Fig.36

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of 99% Power (MHz)	
25	64QAM	1850.7	26047	1.4	6	0	1.073	Fig.37
25	64QAM	1882.5	26365	1.4	6	0	1.073	Fig.38
25	64QAM	1914.3	26683	1.4	6	0	1.073	Fig.39
25	64QAM	1851.5	26055	3	15	0	2.680	Fig.40
25	64QAM	1882.5	26365	3	15	0	2.680	Fig.41
25	64QAM	1913.5	26675	3	15	0	2.674	Fig.42
25	64QAM	1852.5	26065	5	25	0	4.466	Fig.43
25	64QAM	1882.5	26365	5	25	0	4.460	Fig.44
25	64QAM	1912.5	26665	5	25	0	4.468	Fig.45
25	64QAM	1855	26090	10	50	0	8.945	Fig.46
25	64QAM	1882.5	26365	10	50	0	8.907	Fig.47
25	64QAM	1910	26640	10	50	0	8.925	Fig.48
25	64QAM	1857.5	26115	15	75	0	13.439	Fig.49
25	64QAM	1882.5	26365	15	75	0	13.395	Fig.50
25	64QAM	1907.5	26615	15	75	0	13.362	Fig.51
25	64QAM	1860	26140	20	100	0	17.893	Fig.52
25	64QAM	1882.5	26365	20	100	0	17.821	Fig.53
25	64QAM	1905	26590	20	100	0	17.840	Fig.54

Test Mode: QPSK

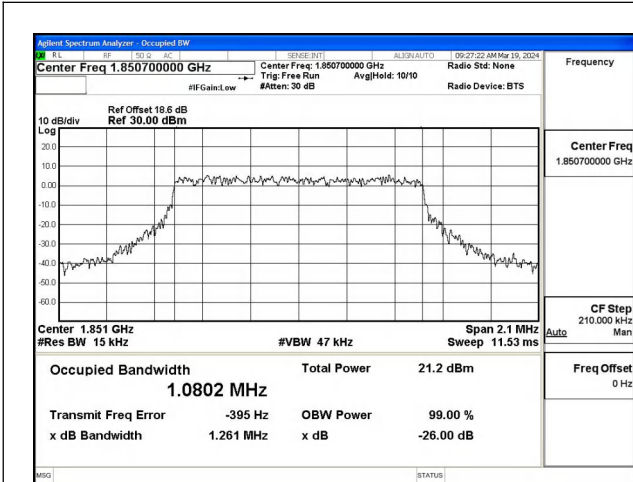


Fig.1

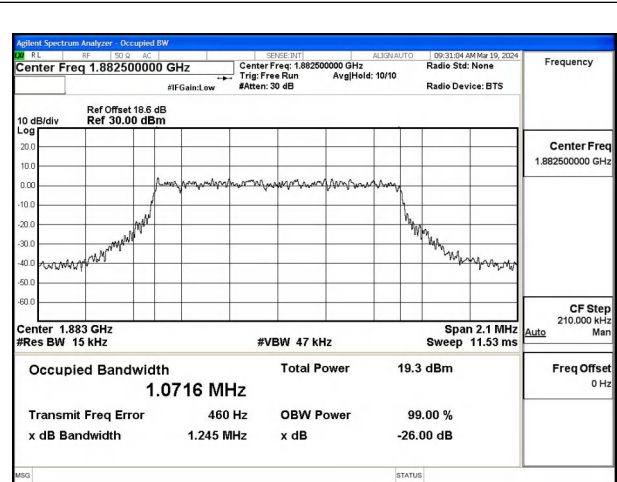


Fig.2

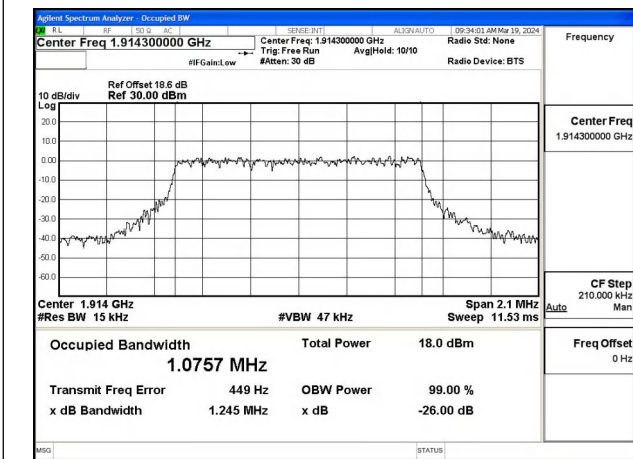


Fig.3

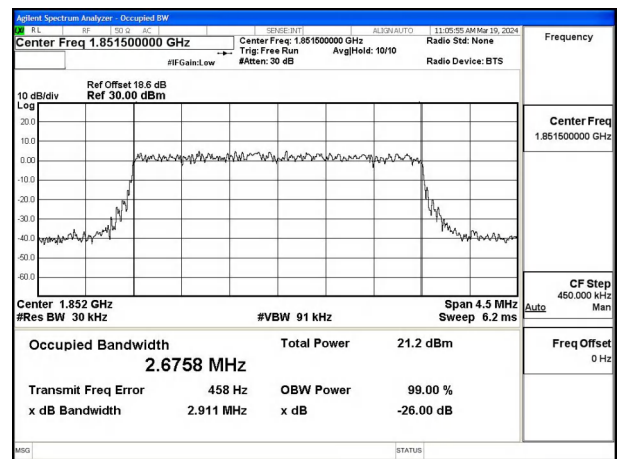


Fig.4

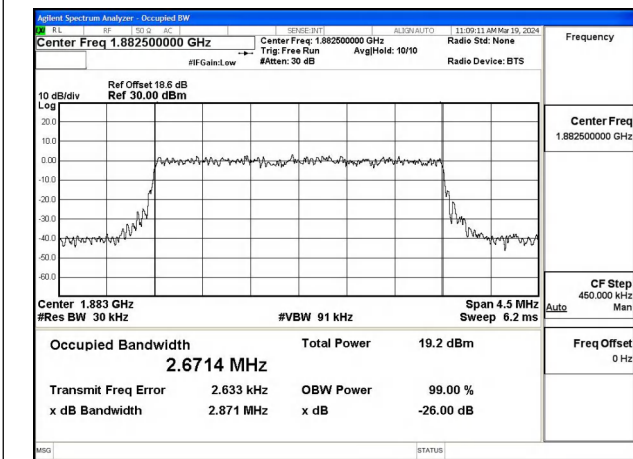


Fig.5

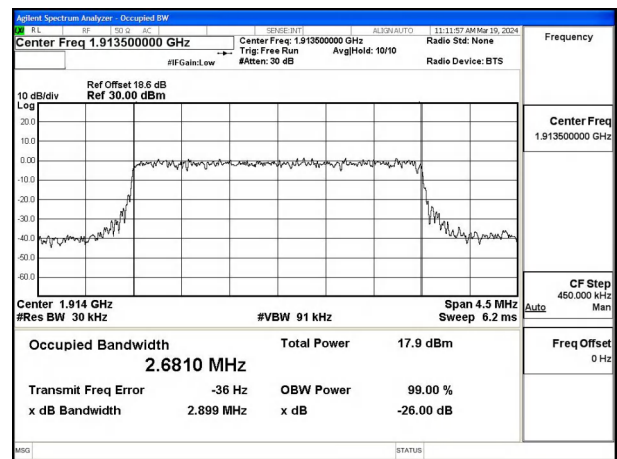


Fig.6

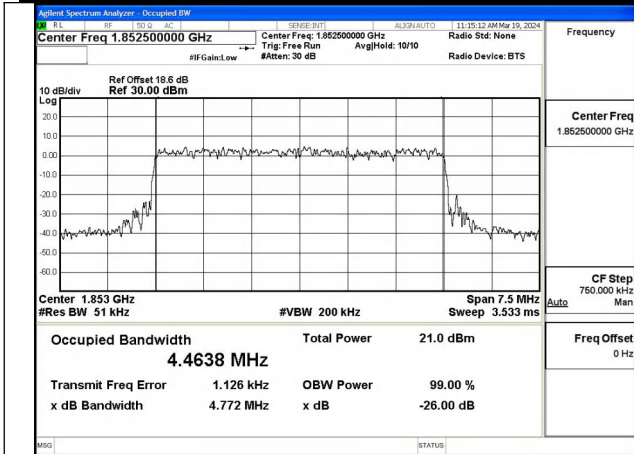


Fig.7

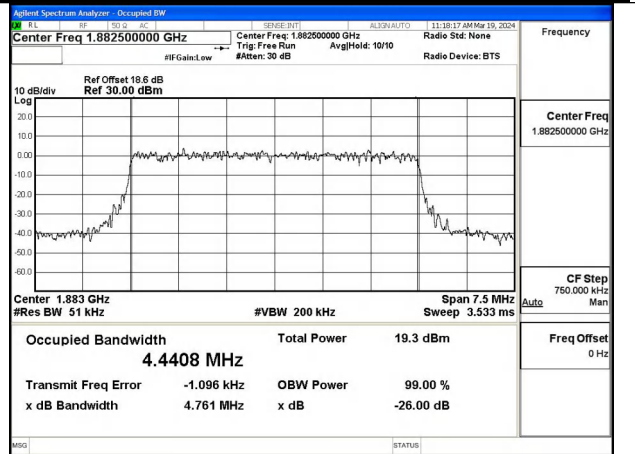


Fig.8

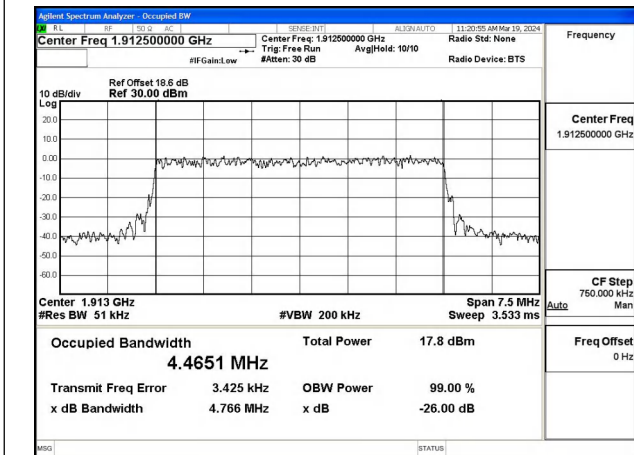


Fig.9

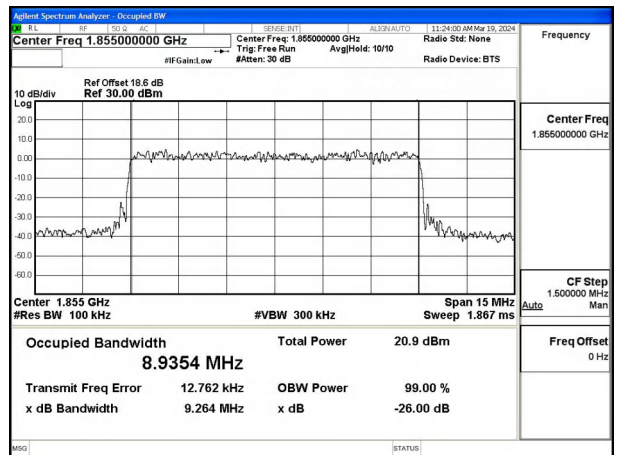


Fig.10

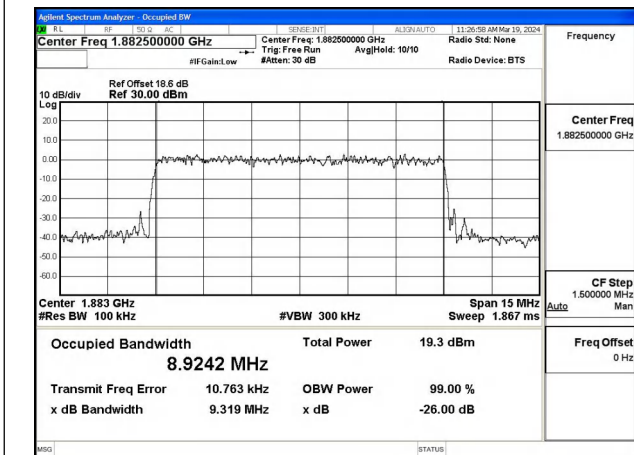


Fig.11

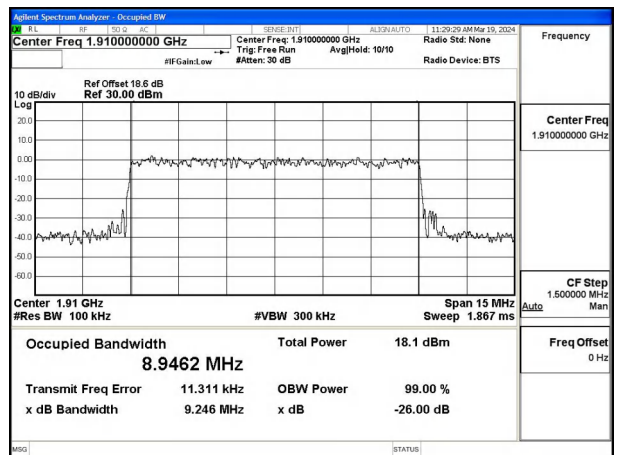


Fig.12



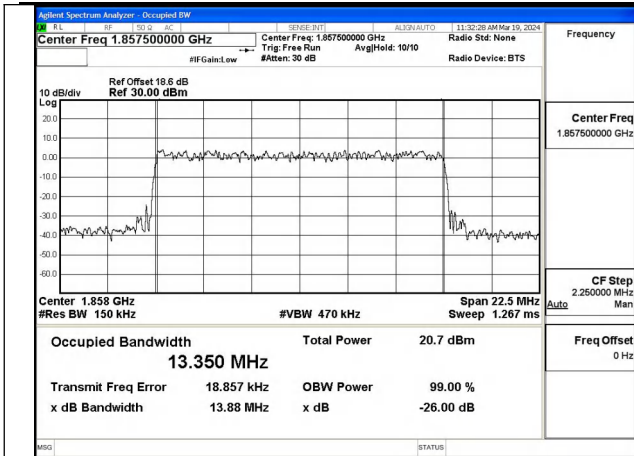


Fig.13

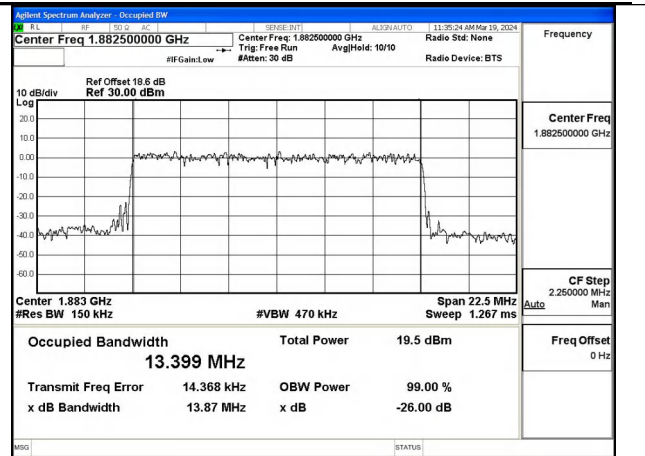


Fig.14

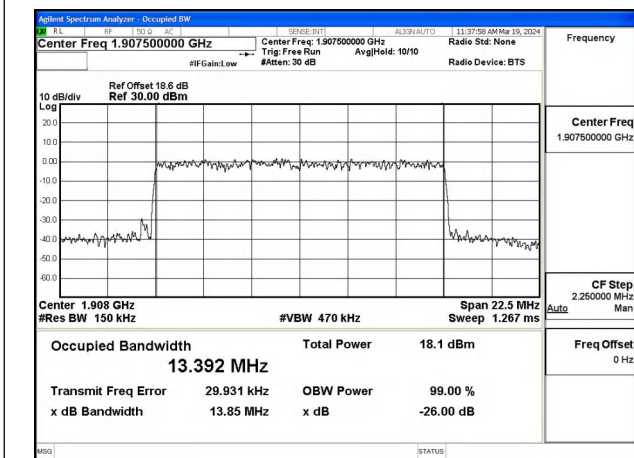


Fig.15

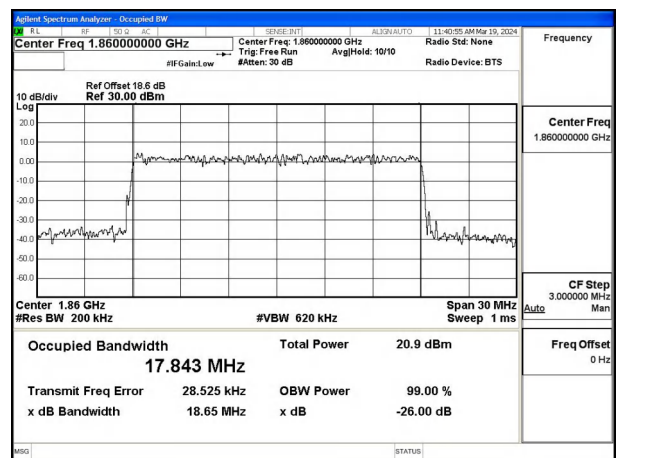


Fig.16

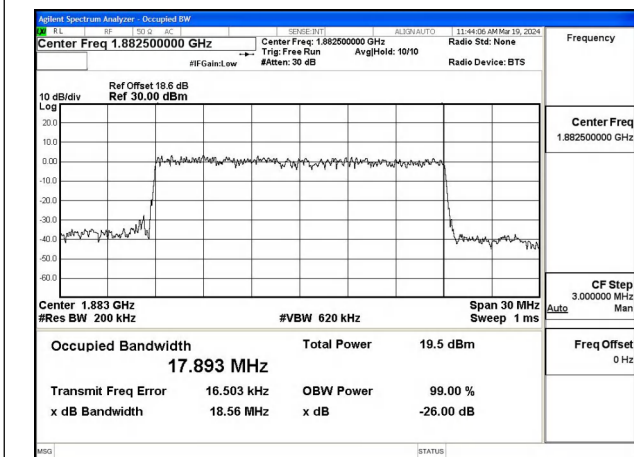


Fig.17

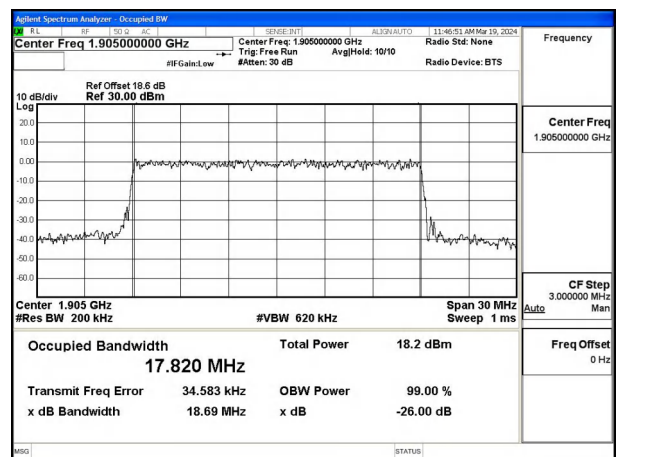


Fig.18

Test Mode: 16QAM

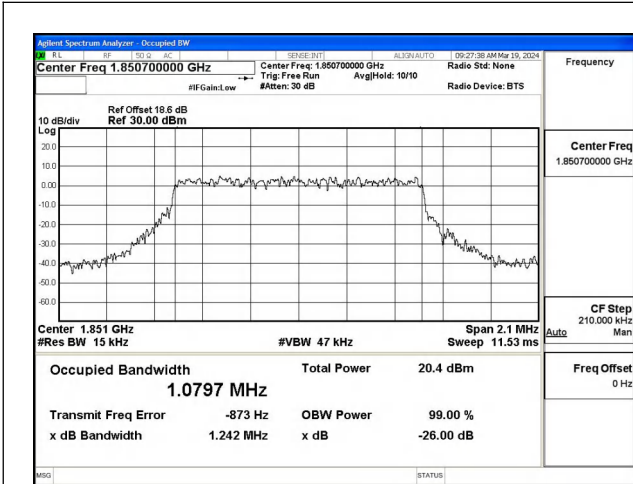


Fig.19

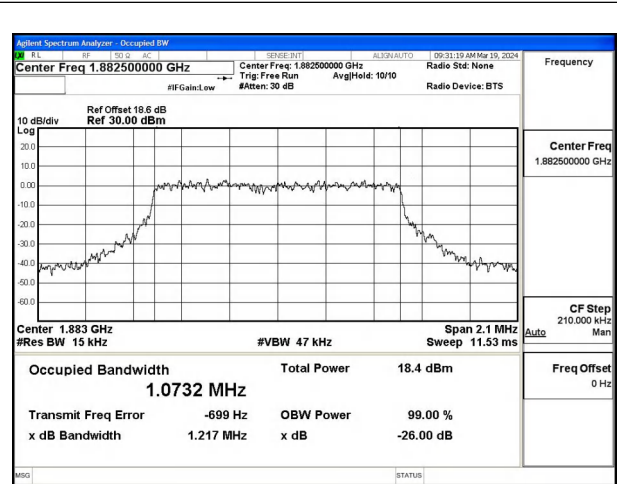


Fig.20

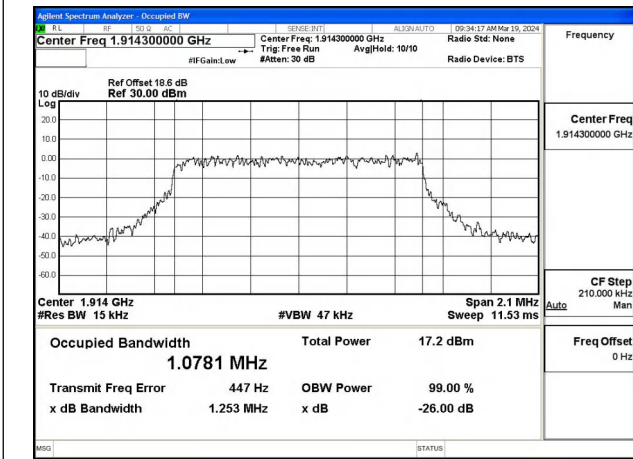


Fig.21

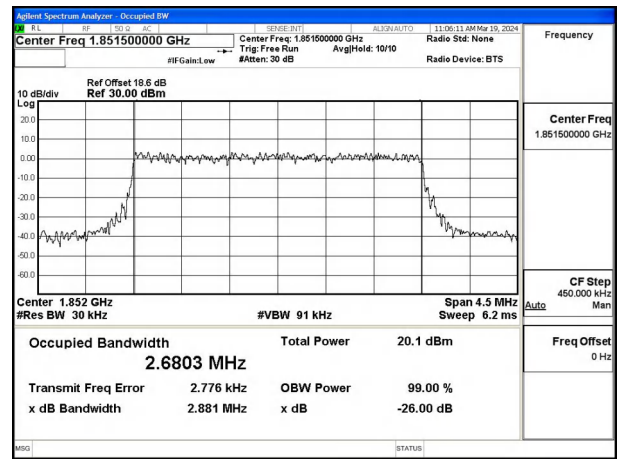


Fig.22

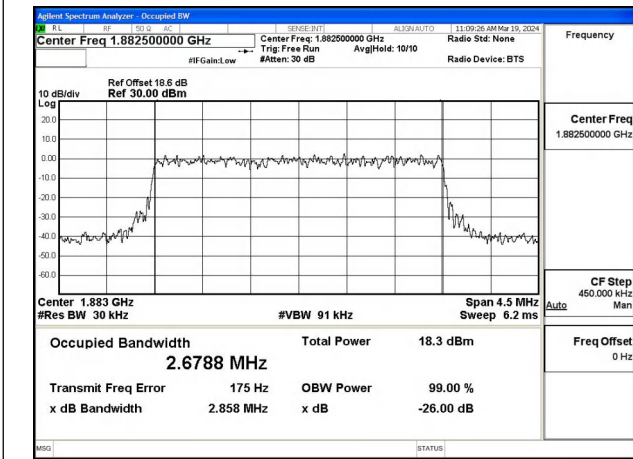


Fig.23

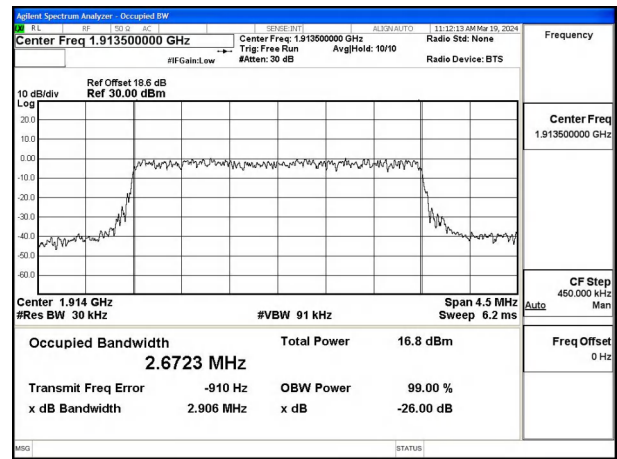


Fig.24

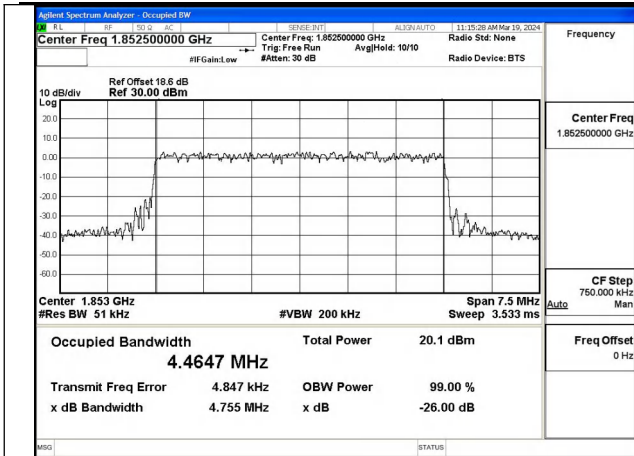


Fig.25

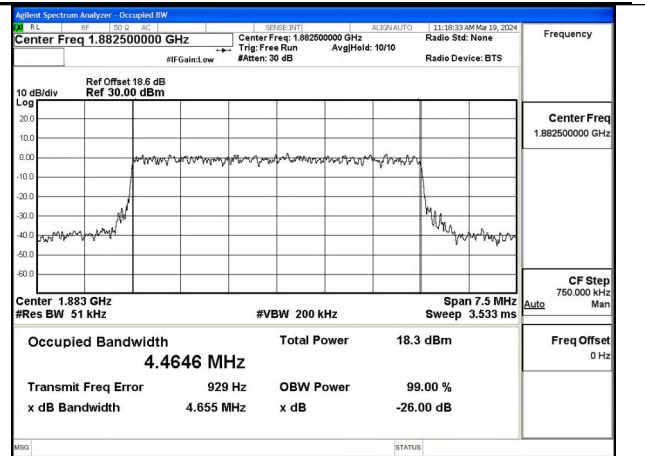


Fig.26

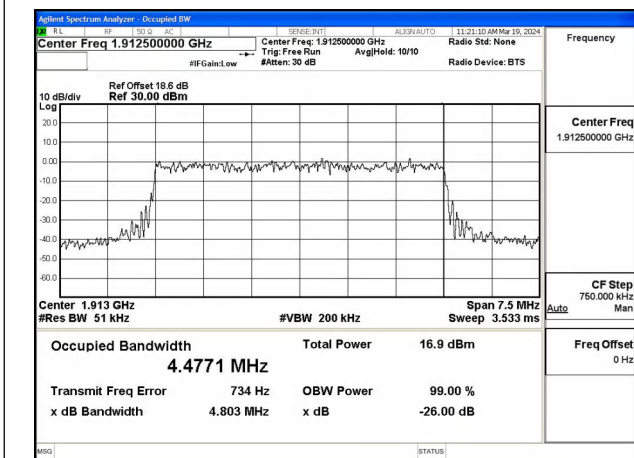


Fig.27

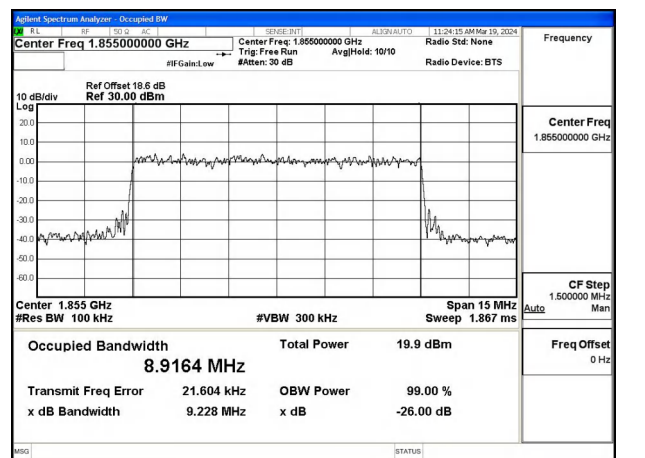


Fig.28

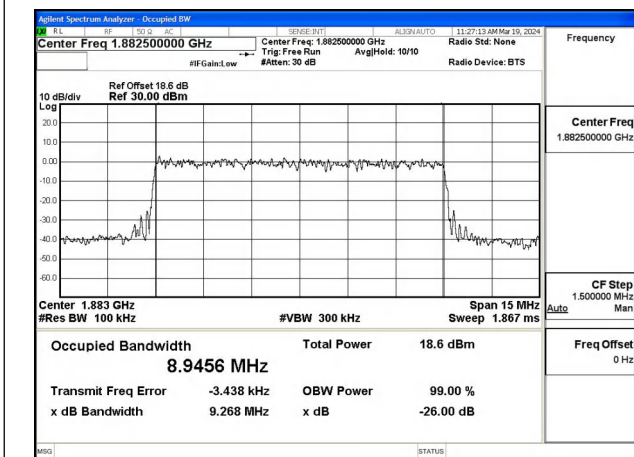


Fig.29

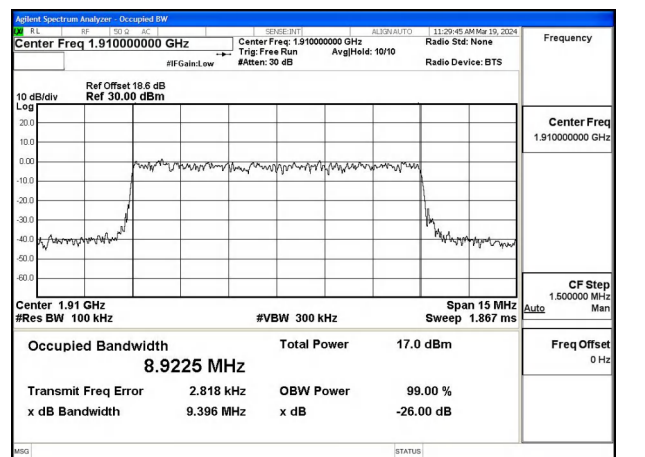


Fig.30

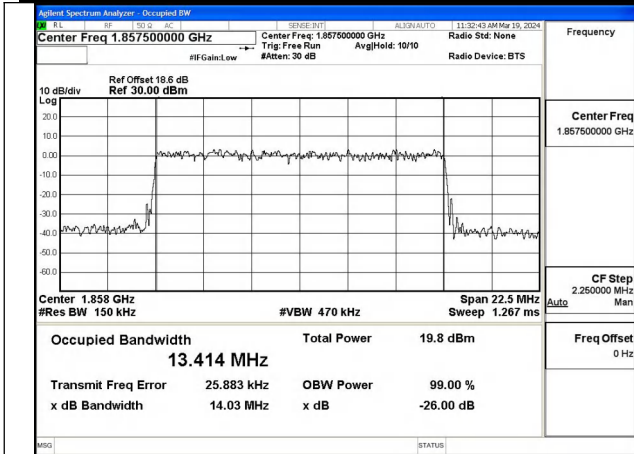


Fig.31

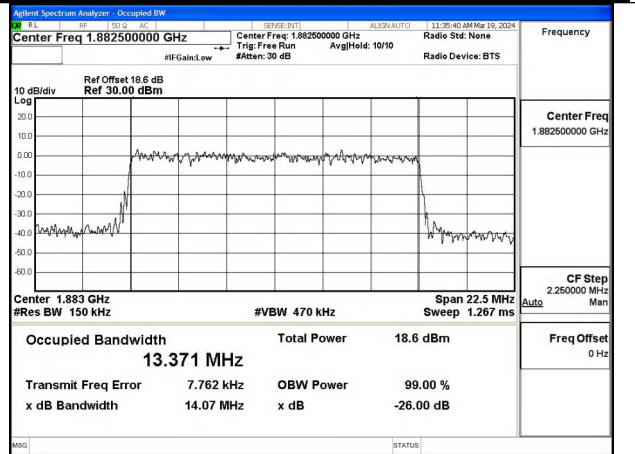


Fig.32

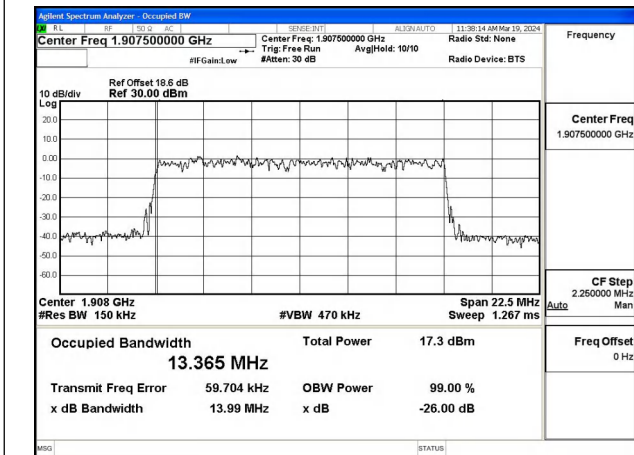


Fig.33

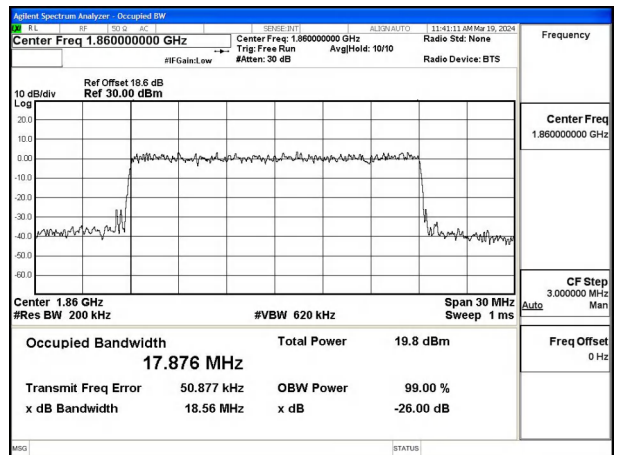


Fig.34

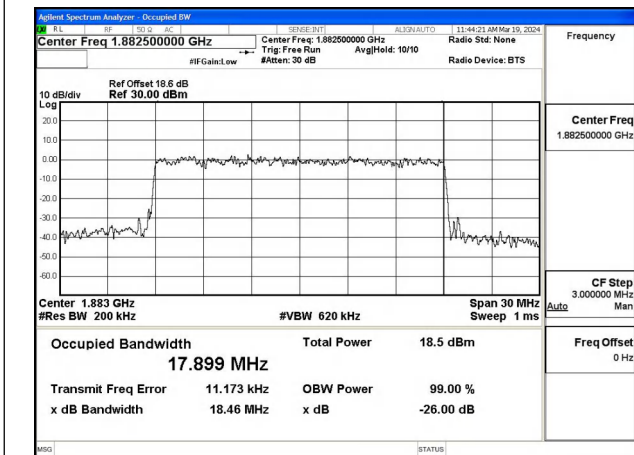


Fig.35

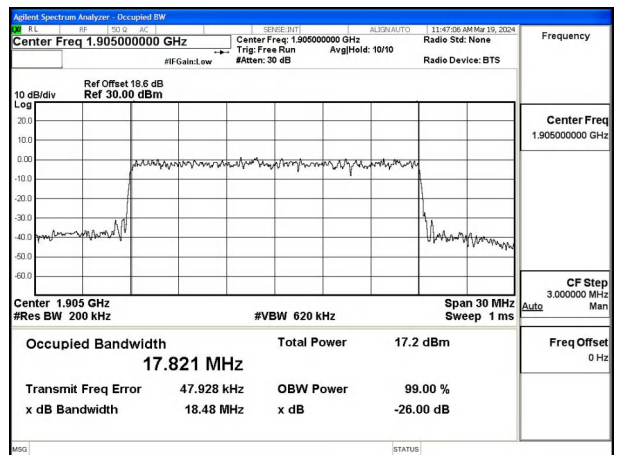


Fig.36

Test Mode: 64QAM

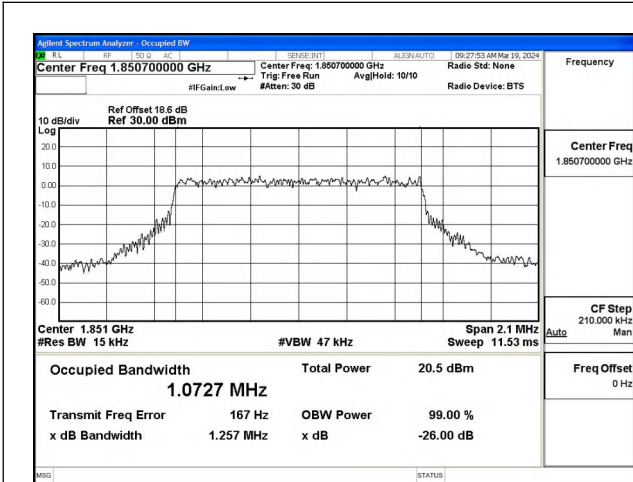


Fig.37

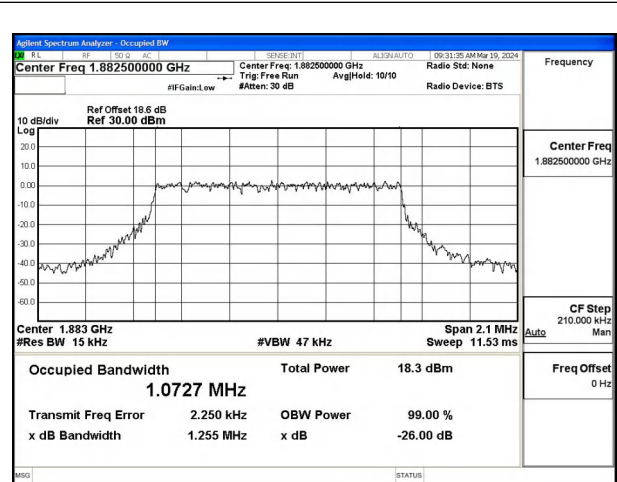


Fig.38

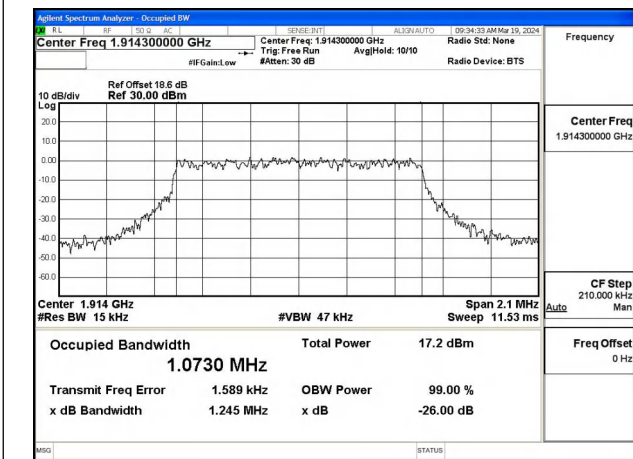


Fig.39

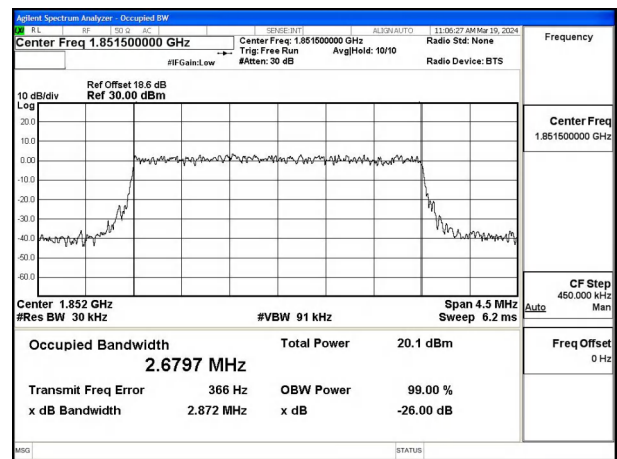


Fig.40

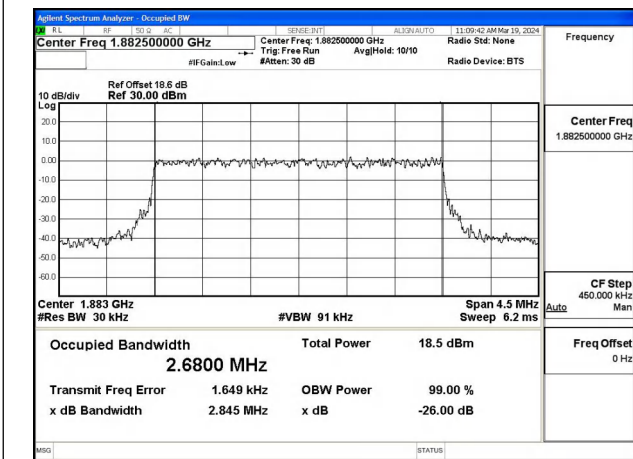


Fig.41

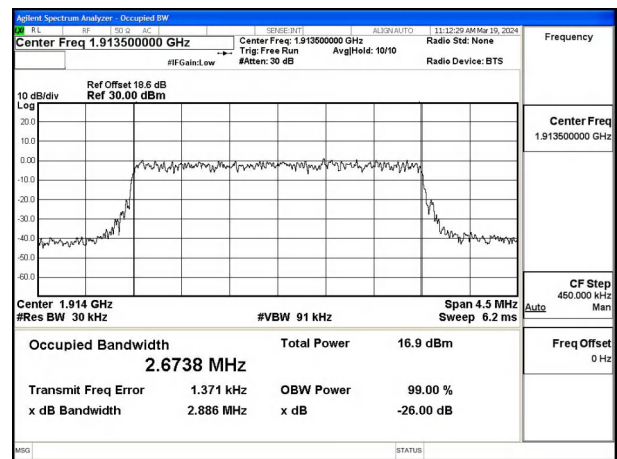


Fig.42

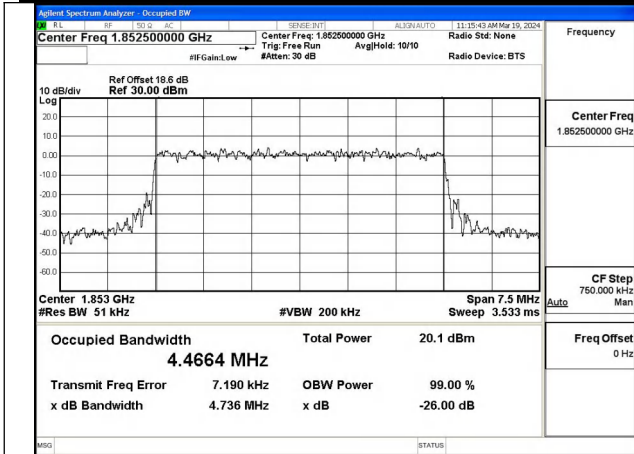


Fig.43

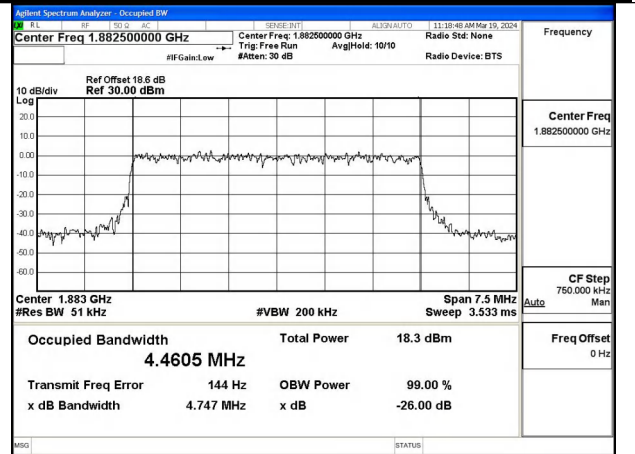


Fig.44

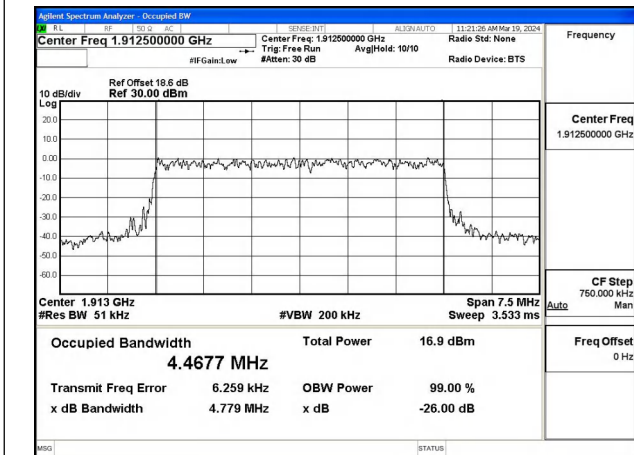


Fig.45

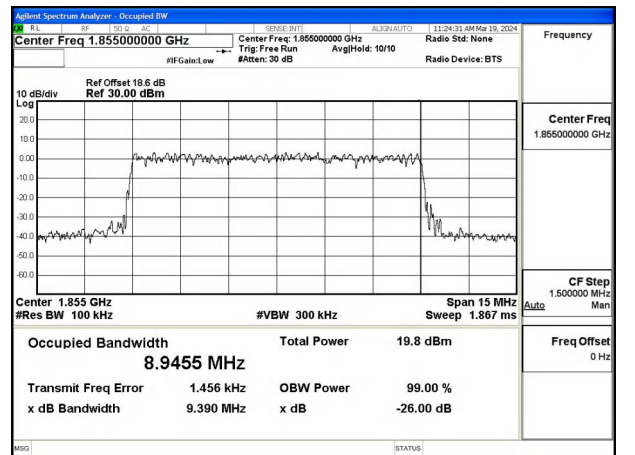


Fig.46

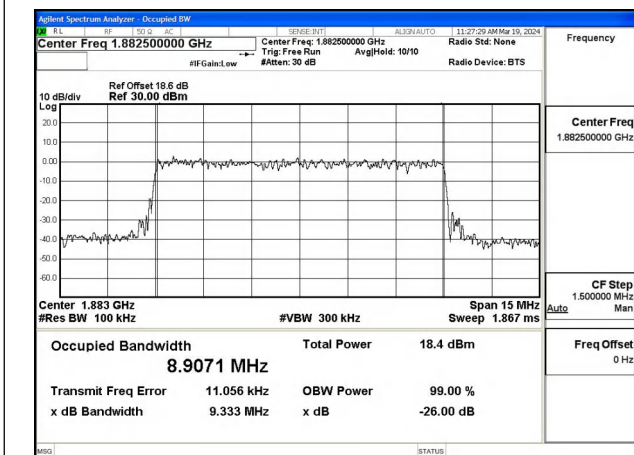


Fig.47

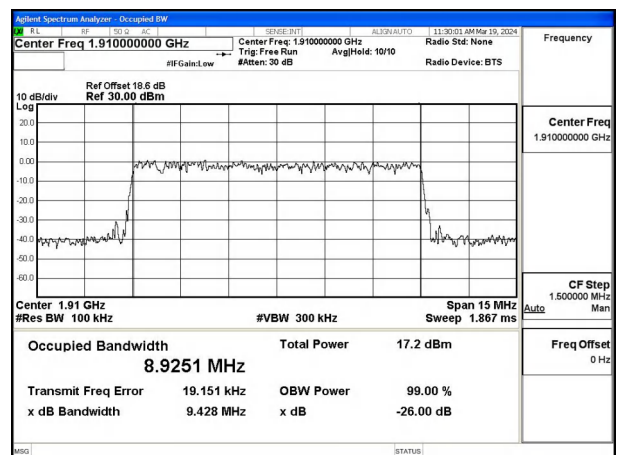


Fig.48

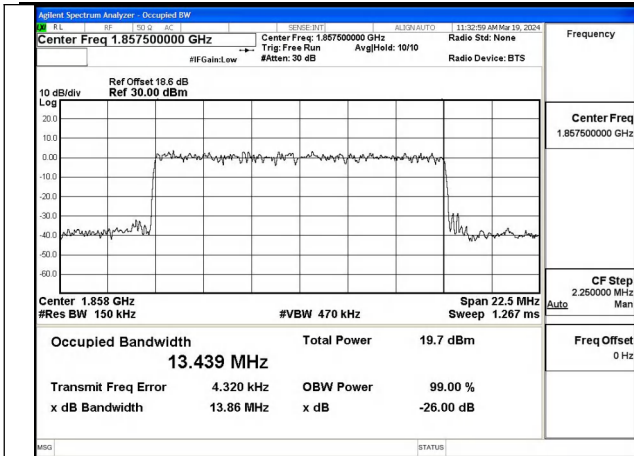


Fig.49

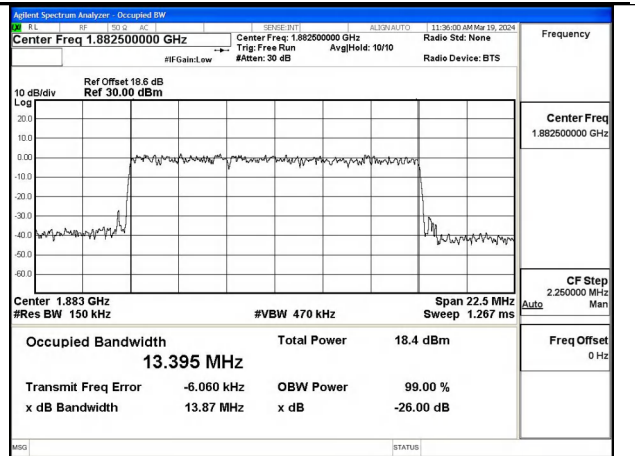


Fig.50

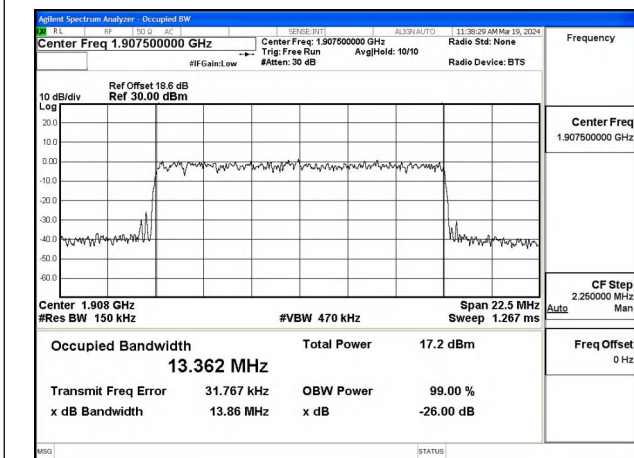


Fig.51

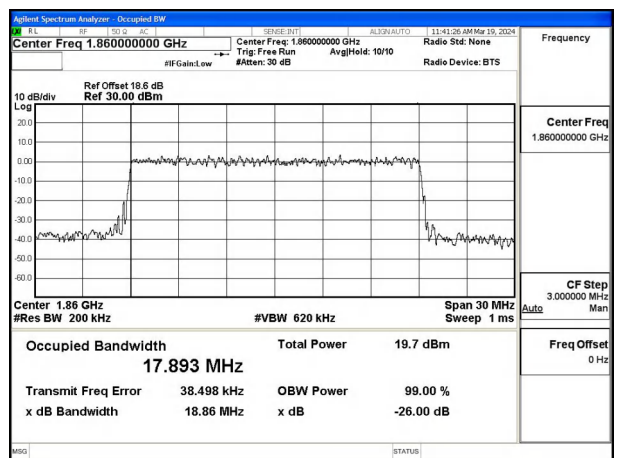


Fig.52

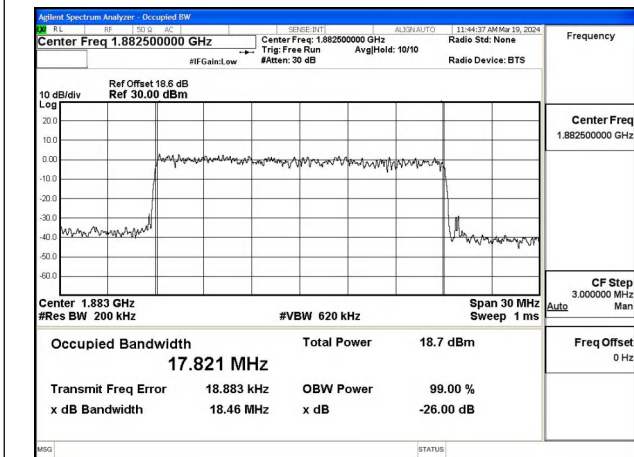


Fig.53

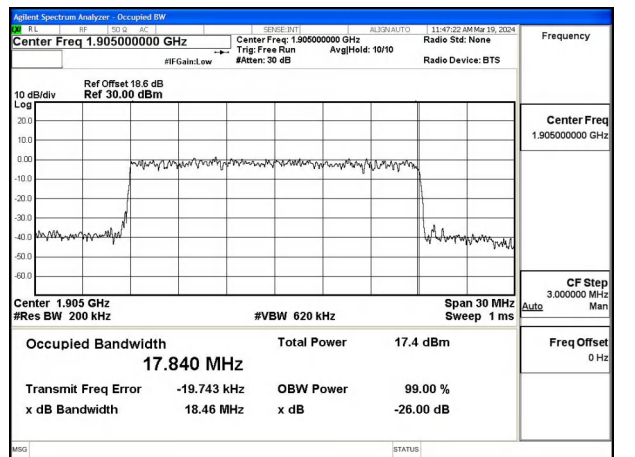


Fig.54

### 3 Emission Bandwidth

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
25	QPSK	1850.7	26047	1.4	6	0	1.261	Fig.1
25	QPSK	1882.5	26365	1.4	6	0	1.245	Fig.2
25	QPSK	1914.3	26683	1.4	6	0	1.245	Fig.3
25	QPSK	1851.5	26055	3	15	0	2.911	Fig.4
25	QPSK	1882.5	26365	3	15	0	2.871	Fig.5
25	QPSK	1913.5	26675	3	15	0	2.899	Fig.6
25	QPSK	1852.5	26065	5	25	0	4.772	Fig.7
25	QPSK	1882.5	26365	5	25	0	4.761	Fig.8
25	QPSK	1912.5	26665	5	25	0	4.766	Fig.9
25	QPSK	1855	26090	10	50	0	9.264	Fig.10
25	QPSK	1882.5	26365	10	50	0	9.319	Fig.11
25	QPSK	1910	26640	10	50	0	9.246	Fig.12
25	QPSK	1857.5	26115	15	75	0	13.880	Fig.13
25	QPSK	1882.5	26365	15	75	0	13.866	Fig.14
25	QPSK	1907.5	26615	15	75	0	13.852	Fig.15
25	QPSK	1860	26140	20	100	0	18.648	Fig.16
25	QPSK	1882.5	26365	20	100	0	18.560	Fig.17
25	QPSK	1905	26590	20	100	0	18.688	Fig.18

Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
25	16QAM	1850.7	26047	1.4	6	0	1.242	Fig.19
25	16QAM	1882.5	26365	1.4	6	0	1.217	Fig.20
25	16QAM	1914.3	26683	1.4	6	0	1.253	Fig.21
25	16QAM	1851.5	26055	3	15	0	2.881	Fig.22
25	16QAM	1882.5	26365	3	15	0	2.858	Fig.23
25	16QAM	1913.5	26675	3	15	0	2.906	Fig.24
25	16QAM	1852.5	26065	5	25	0	4.755	Fig.25
25	16QAM	1882.5	26365	5	25	0	4.655	Fig.26
25	16QAM	1912.5	26665	5	25	0	4.803	Fig.27
25	16QAM	1855	26090	10	50	0	9.228	Fig.28
25	16QAM	1882.5	26365	10	50	0	9.268	Fig.29
25	16QAM	1910	26640	10	50	0	9.396	Fig.30
25	16QAM	1857.5	26115	15	75	0	14.027	Fig.31
25	16QAM	1882.5	26365	15	75	0	14.067	Fig.32
25	16QAM	1907.5	26615	15	75	0	13.988	Fig.33
25	16QAM	1860	26140	20	100	0	18.558	Fig.34
25	16QAM	1882.5	26365	20	100	0	18.464	Fig.35
25	16QAM	1905	26590	20	100	0	18.475	Fig.36



Band	Mode	Carrier frequency (MHz)	Channel	BW (MHz)	RB Size	RB Offset	Bandwidth of -26dB transmitter power (MHz)	
25	64QAM	1850.7	26047	1.4	6	0	1.257	Fig.37
25	64QAM	1882.5	26365	1.4	6	0	1.255	Fig.38
25	64QAM	1914.3	26683	1.4	6	0	1.245	Fig.39
25	64QAM	1851.5	26055	3	15	0	2.872	Fig.40
25	64QAM	1882.5	26365	3	15	0	2.845	Fig.41
25	64QAM	1913.5	26675	3	15	0	2.886	Fig.42
25	64QAM	1852.5	26065	5	25	0	4.736	Fig.43
25	64QAM	1882.5	26365	5	25	0	4.747	Fig.44
25	64QAM	1912.5	26665	5	25	0	4.779	Fig.45
25	64QAM	1855	26090	10	50	0	9.390	Fig.46
25	64QAM	1882.5	26365	10	50	0	9.333	Fig.47
25	64QAM	1910	26640	10	50	0	9.428	Fig.48
25	64QAM	1857.5	26115	15	75	0	13.863	Fig.49
25	64QAM	1882.5	26365	15	75	0	13.869	Fig.50
25	64QAM	1907.5	26615	15	75	0	13.857	Fig.51
25	64QAM	1860	26140	20	100	0	18.862	Fig.52
25	64QAM	1882.5	26365	20	100	0	18.461	Fig.53
25	64QAM	1905	26590	20	100	0	18.464	Fig.54

Test Mode: QPSK

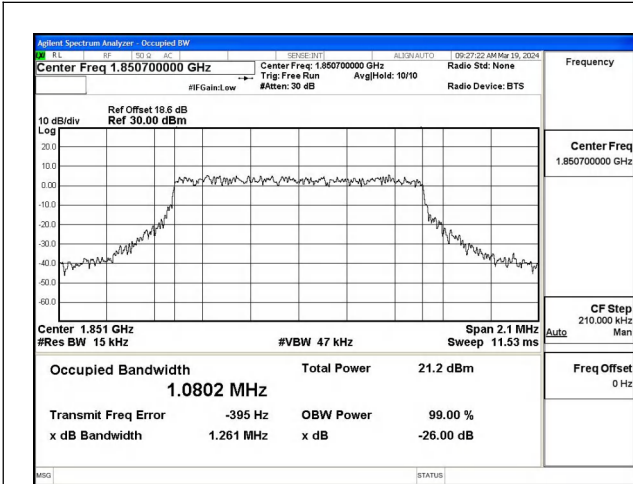


Fig.1

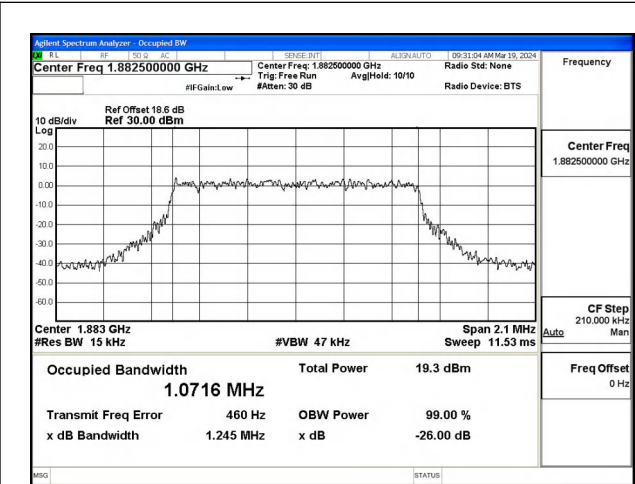


Fig.2

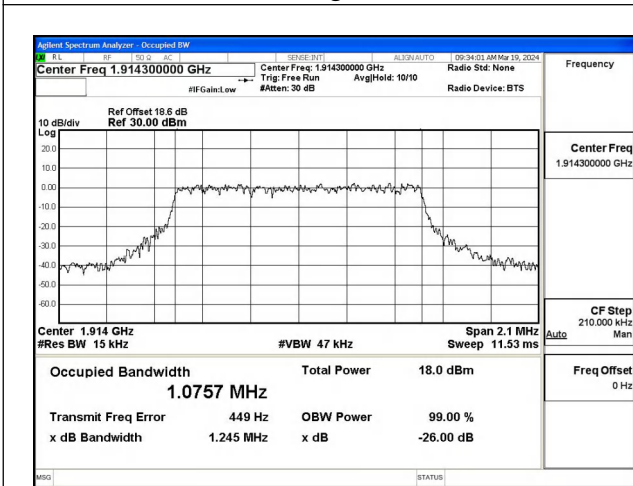


Fig.3

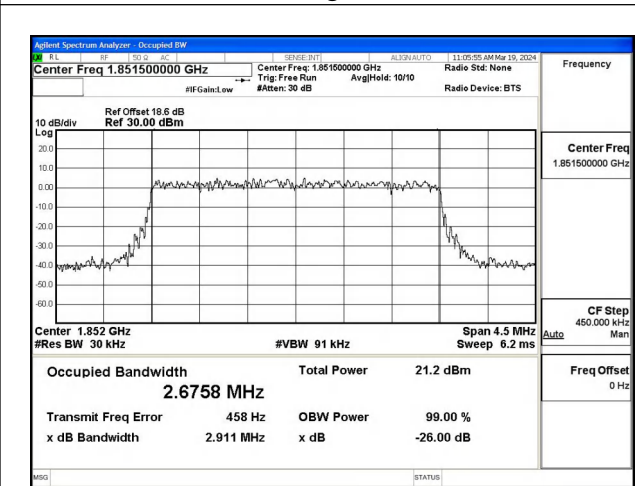


Fig.4

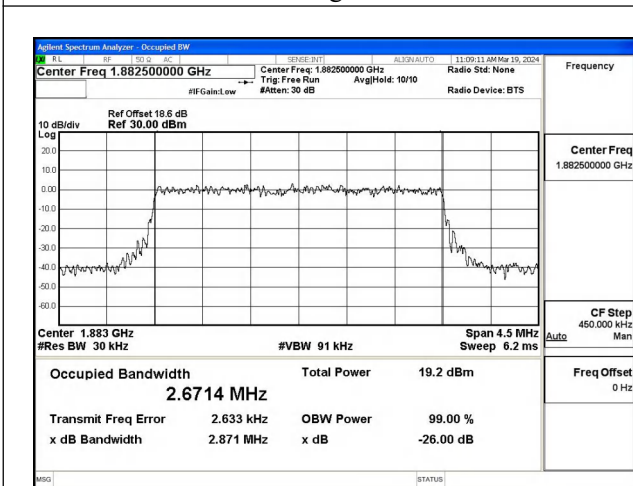


Fig.5

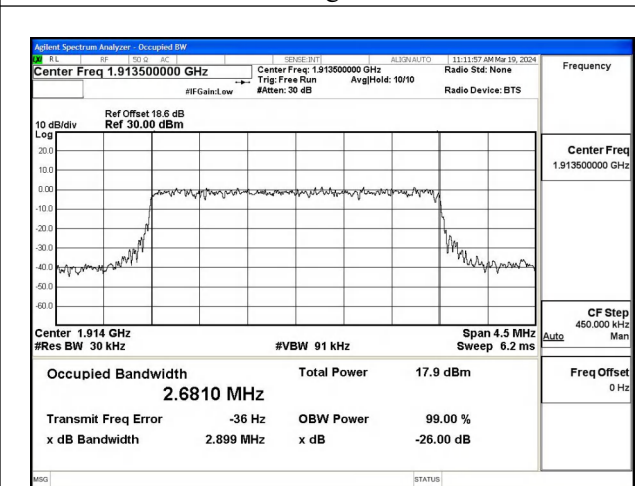


Fig.6

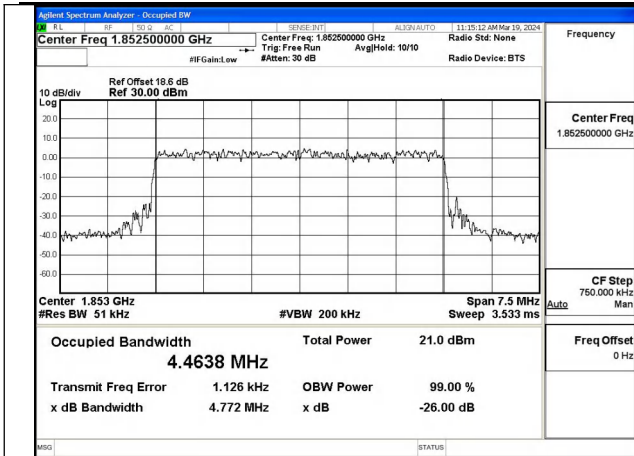


Fig.7

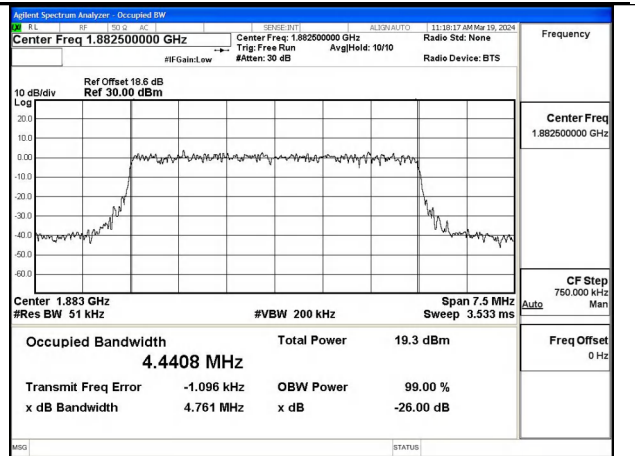


Fig.8

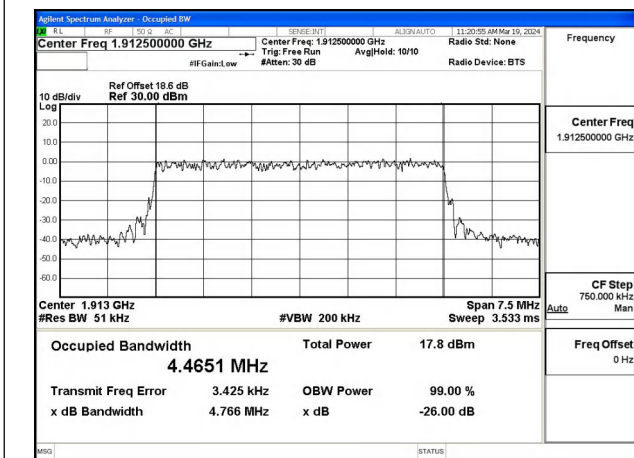


Fig.9

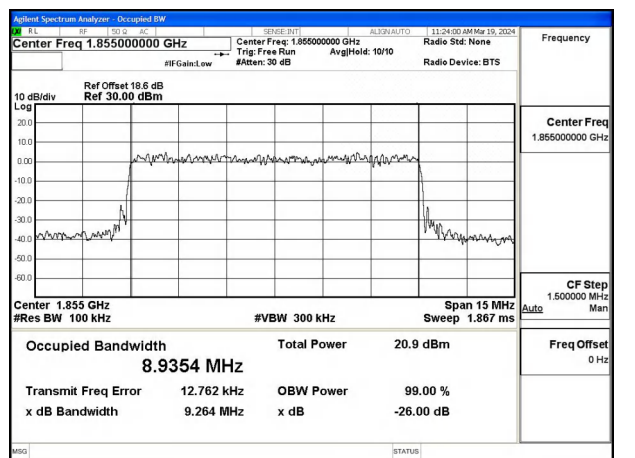


Fig.10

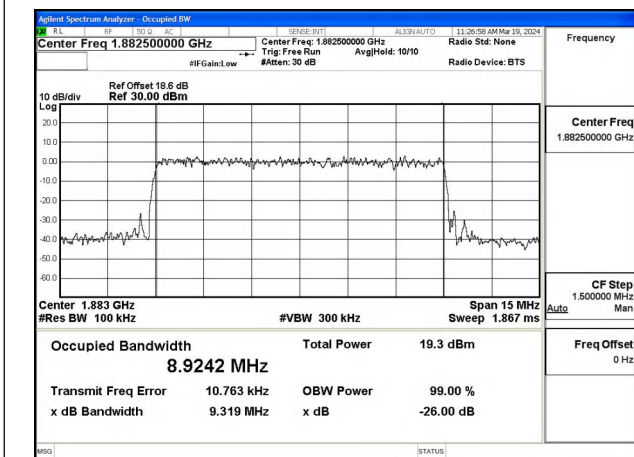


Fig.11

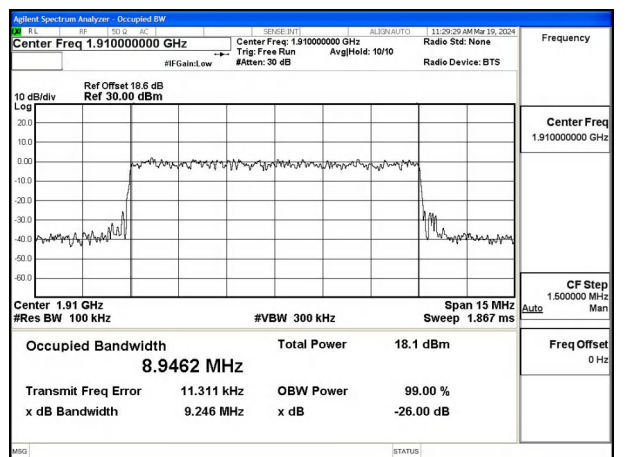


Fig.12

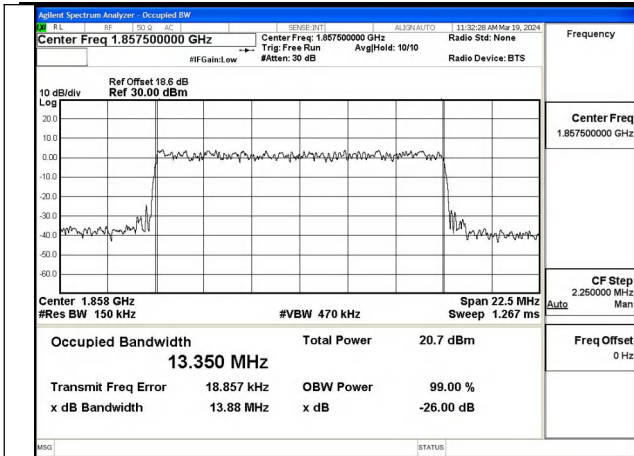


Fig.13

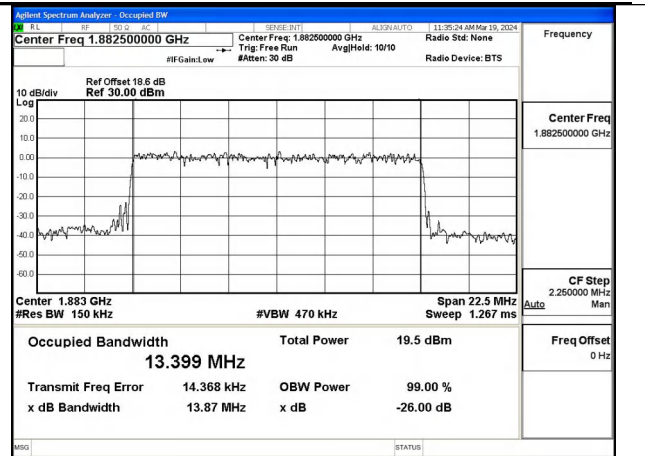


Fig.14

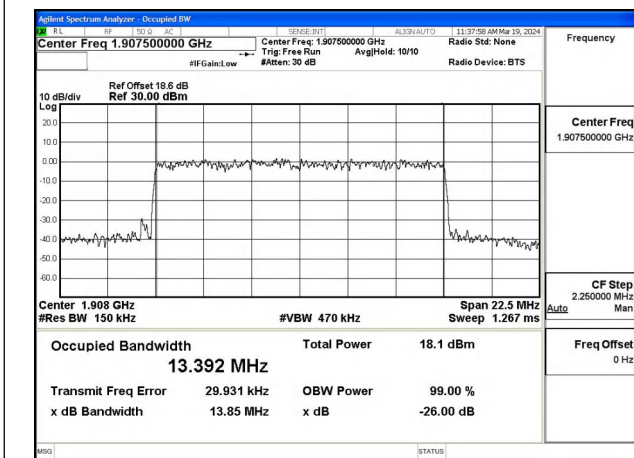


Fig.15

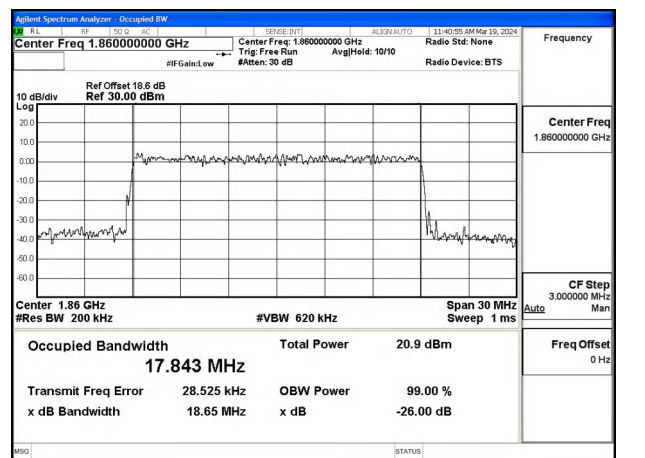


Fig.16

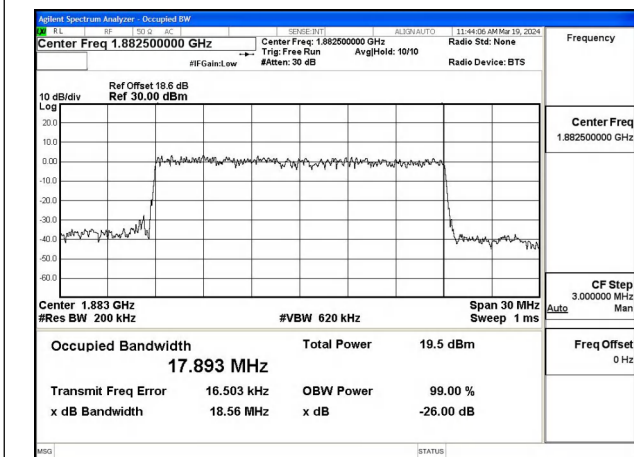


Fig.17

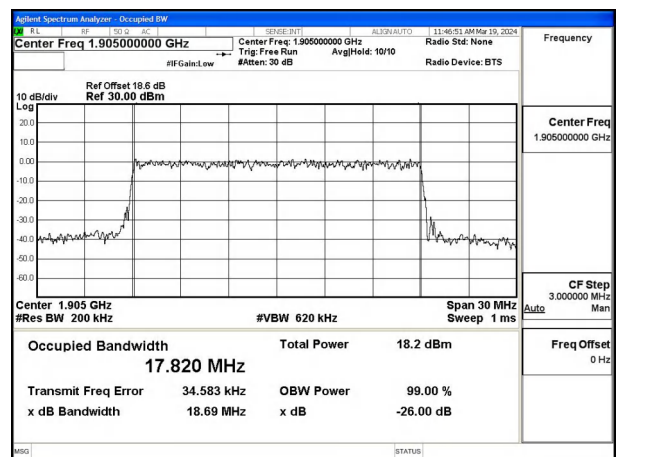


Fig.18

Test Mode: 16QAM

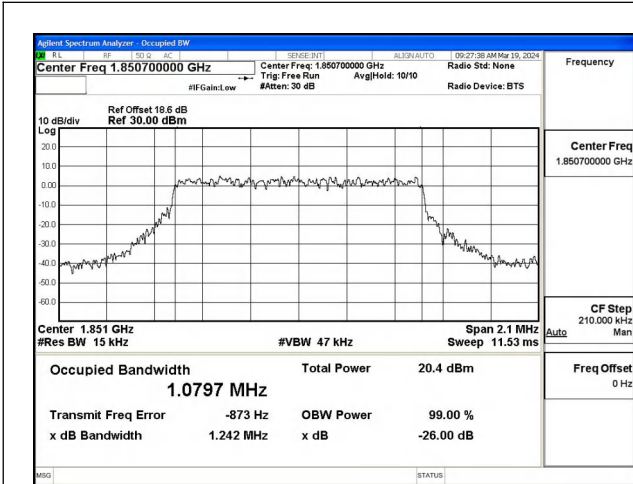


Fig.19

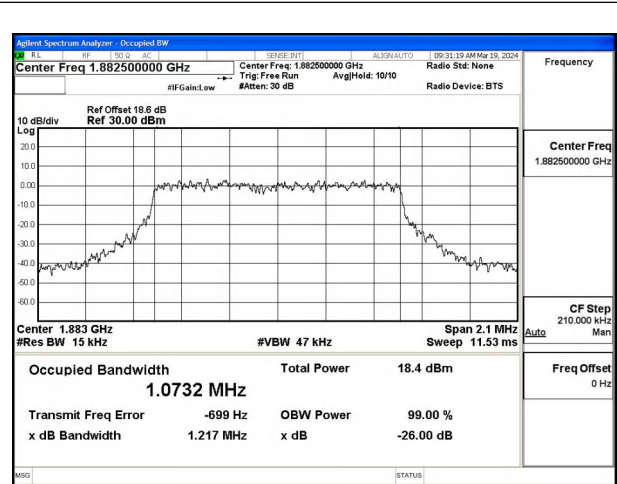


Fig.20

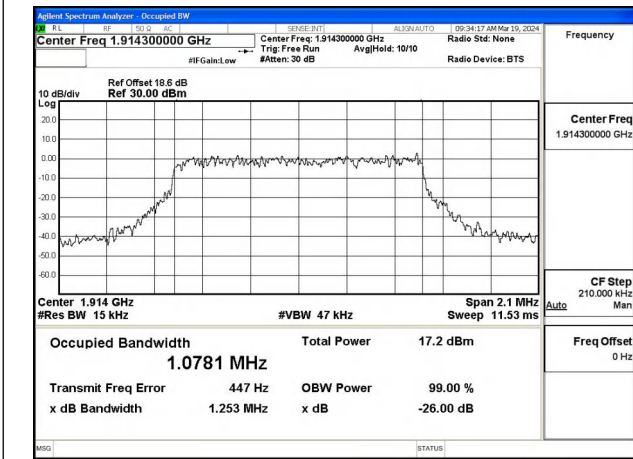


Fig.21

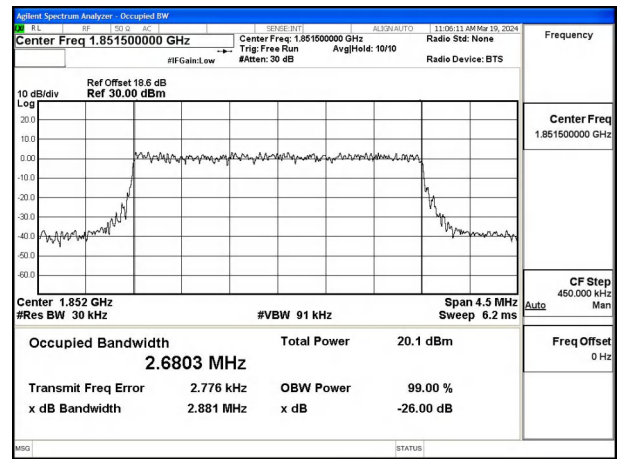


Fig.22

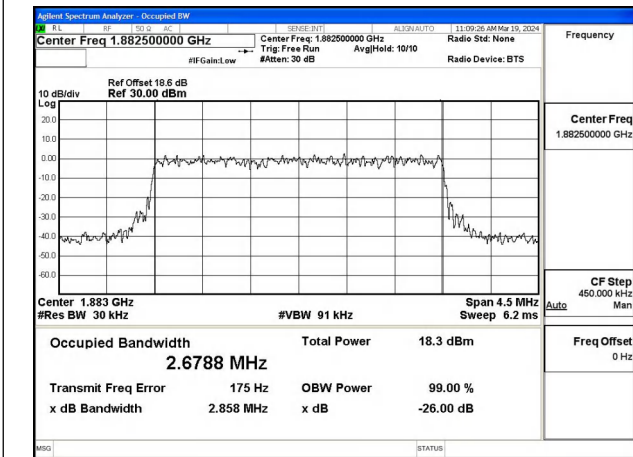


Fig.23

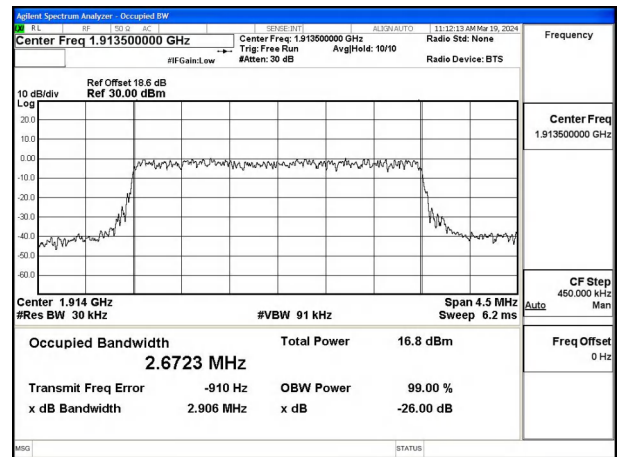


Fig.24

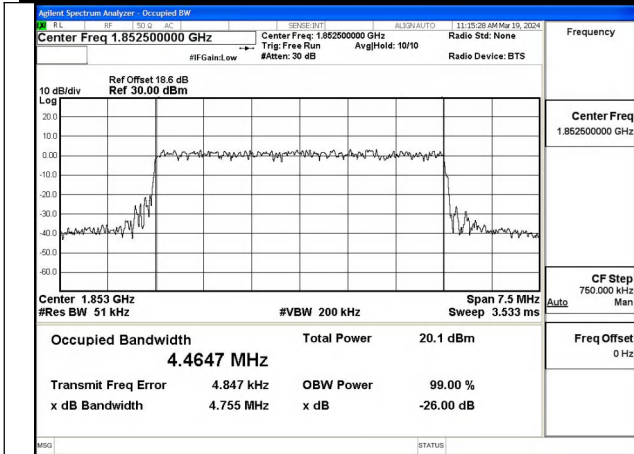


Fig.25

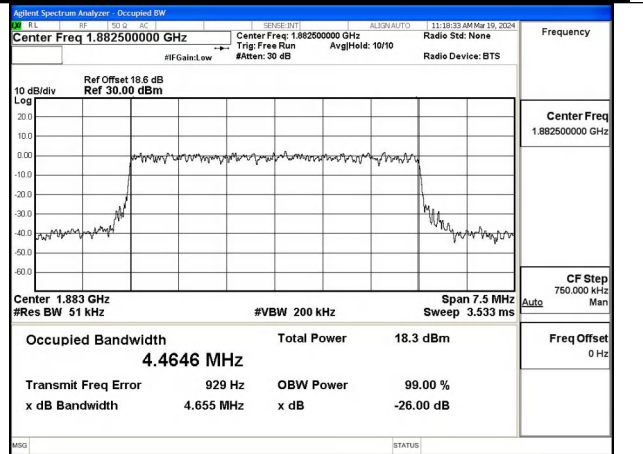


Fig.26

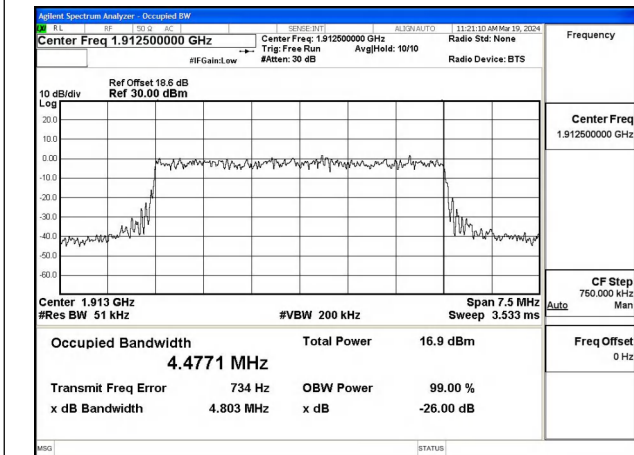


Fig.27

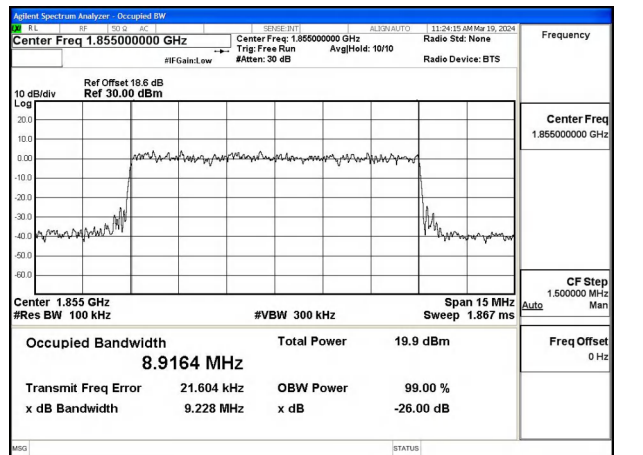


Fig.28

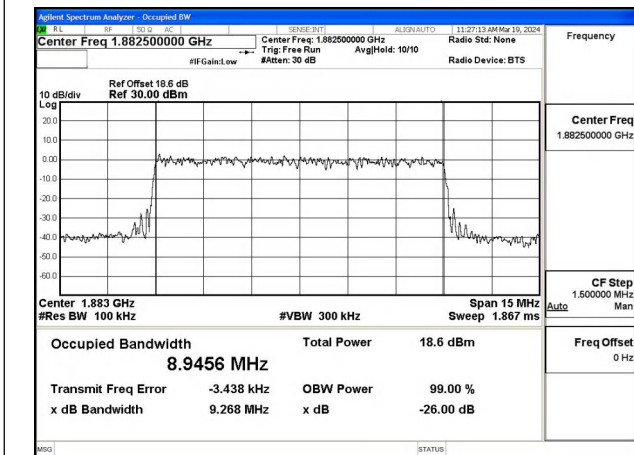


Fig.29

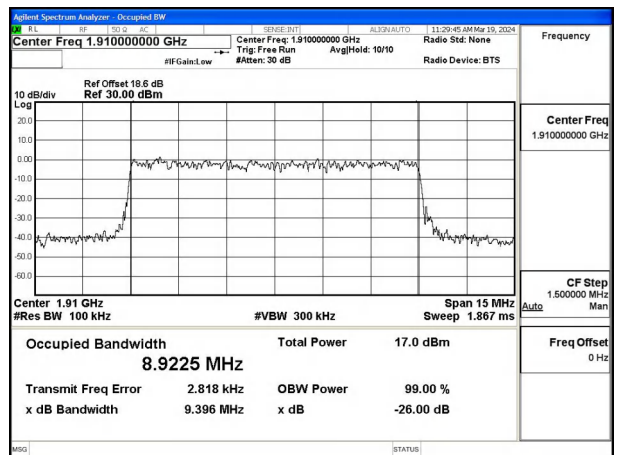


Fig.30

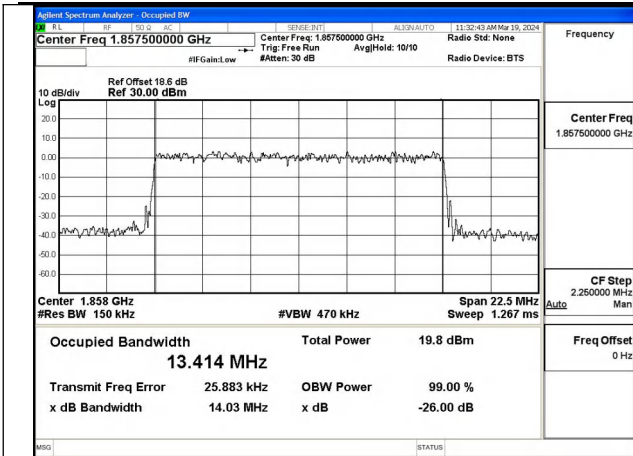


Fig.31

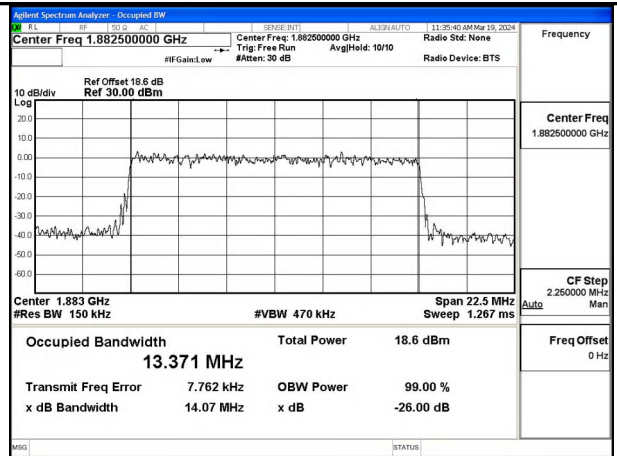


Fig.32

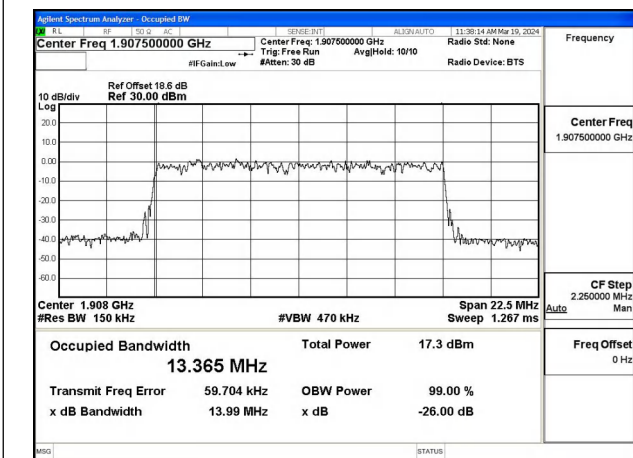


Fig.33

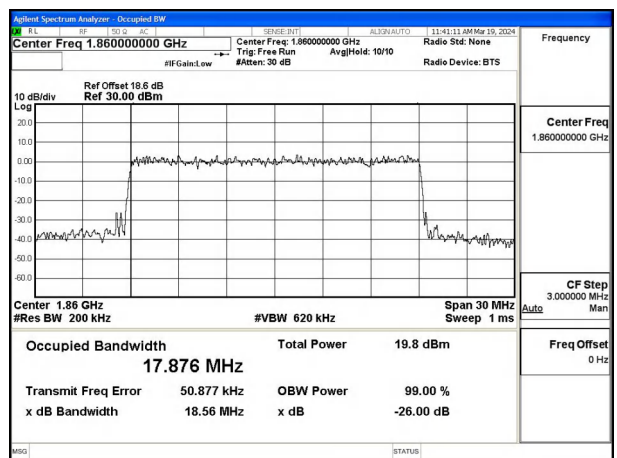


Fig.34

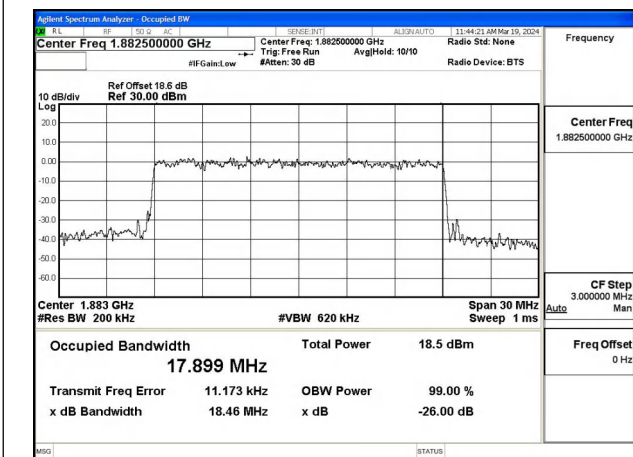


Fig.35

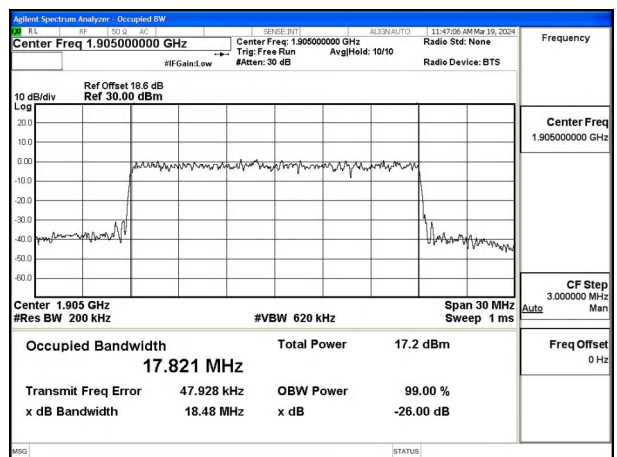


Fig.36

Test Mode: 64QAM

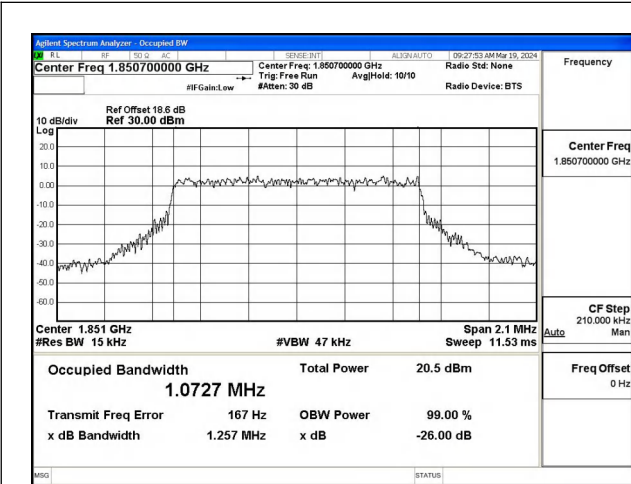


Fig.37

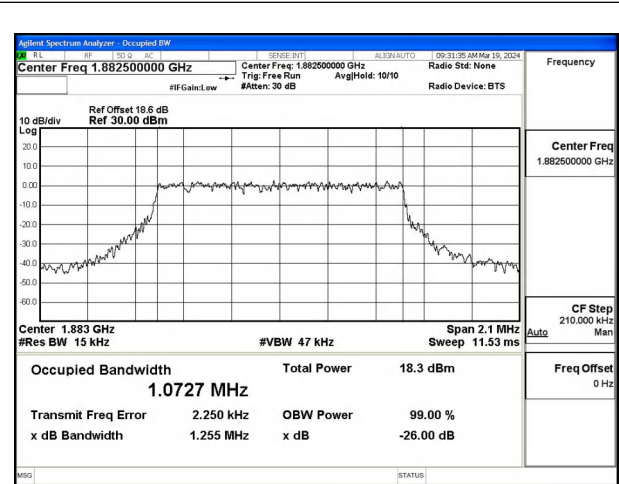


Fig.38

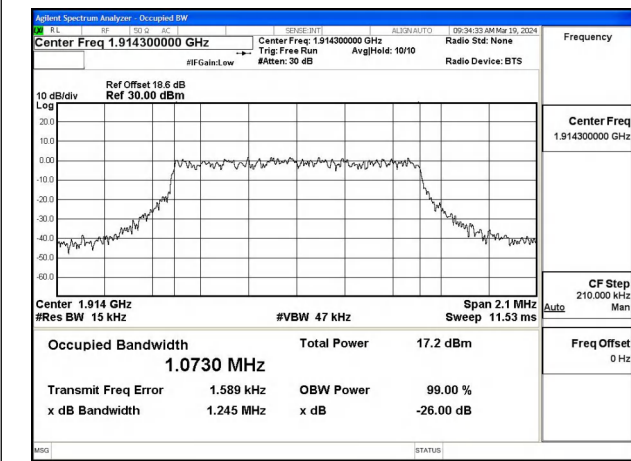


Fig.39

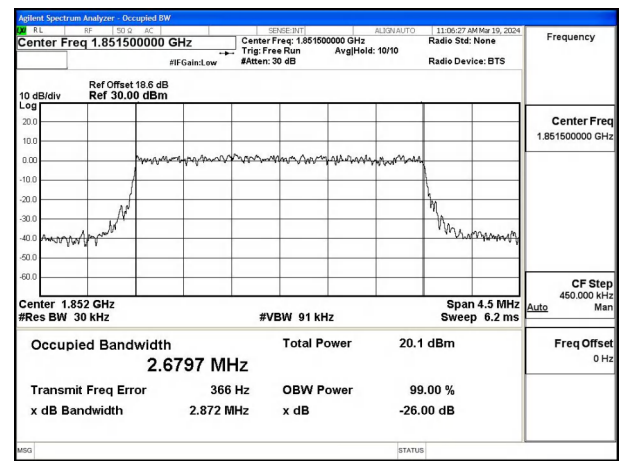


Fig.40

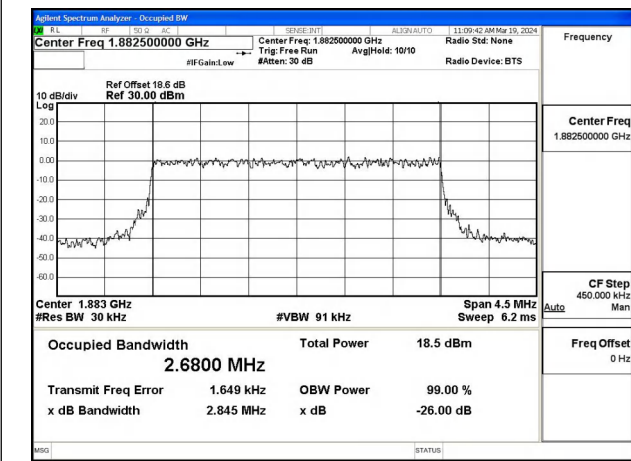


Fig.41

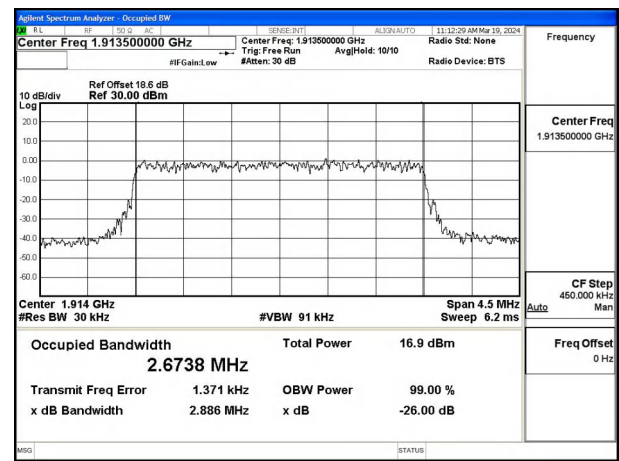


Fig.42