

**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	23.24
QPSK	1850.7	26047	1.4	1	3	23.62
QPSK	1850.7	26047	1.4	1	5	23.50
QPSK	1850.7	26047	1.4	3	0	23.47
QPSK	1850.7	26047	1.4	3	1	23.54
QPSK	1850.7	26047	1.4	3	3	23.81
QPSK	1850.7	26047	1.4	6	0	22.38
QPSK	1882.5	26365	1.4	1	0	23.31
QPSK	1882.5	26365	1.4	1	3	23.40
QPSK	1882.5	26365	1.4	1	5	23.35
QPSK	1882.5	26365	1.4	3	0	23.41
QPSK	1882.5	26365	1.4	3	1	23.40
QPSK	1882.5	26365	1.4	3	3	23.35
QPSK	1882.5	26365	1.4	6	0	22.35
QPSK	1914.3	26683	1.4	1	0	22.84
QPSK	1914.3	26683	1.4	1	3	22.77
QPSK	1914.3	26683	1.4	1	5	22.48
QPSK	1914.3	26683	1.4	3	0	22.95
QPSK	1914.3	26683	1.4	3	1	22.88
QPSK	1914.3	26683	1.4	3	3	22.64
QPSK	1914.3	26683	1.4	6	0	22.77

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1850.7	26047	1.4	1	0	22.48
16QAM	1850.7	26047	1.4	1	3	23.20
16QAM	1850.7	26047	1.4	1	5	22.38
16QAM	1850.7	26047	1.4	3	0	22.11
16QAM	1850.7	26047	1.4	3	1	21.99
16QAM	1850.7	26047	1.4	3	3	22.08
16QAM	1850.7	26047	1.4	6	0	21.08
16QAM	1882.5	26365	1.4	1	0	22.58
16QAM	1882.5	26365	1.4	1	3	22.10
16QAM	1882.5	26365	1.4	1	5	21.81
16QAM	1882.5	26365	1.4	3	0	21.82
16QAM	1882.5	26365	1.4	3	1	22.17
16QAM	1882.5	26365	1.4	3	3	22.16
16QAM	1882.5	26365	1.4	6	0	21.27
16QAM	1914.3	26683	1.4	1	0	22.34
16QAM	1914.3	26683	1.4	1	3	21.66
16QAM	1914.3	26683	1.4	1	5	21.82
16QAM	1914.3	26683	1.4	3	0	22.00
16QAM	1914.3	26683	1.4	3	1	22.02
16QAM	1914.3	26683	1.4	3	3	21.82
16QAM	1914.3	26683	1.4	6	0	21.37
64QAM	1850.7	26047	1.4	1	0	21.95
64QAM	1850.7	26047	1.4	1	3	22.05
64QAM	1850.7	26047	1.4	1	5	22.05
64QAM	1850.7	26047	1.4	3	0	22.27
64QAM	1850.7	26047	1.4	3	1	22.28
64QAM	1850.7	26047	1.4	3	3	22.35
64QAM	1850.7	26047	1.4	6	0	21.28
64QAM	1882.5	26365	1.4	1	0	21.92
64QAM	1882.5	26365	1.4	1	3	21.86
64QAM	1882.5	26365	1.4	1	5	21.82
64QAM	1882.5	26365	1.4	3	0	22.12
64QAM	1882.5	26365	1.4	3	1	21.76
64QAM	1882.5	26365	1.4	3	3	22.17
64QAM	1882.5	26365	1.4	6	0	21.36
64QAM	1914.3	26683	1.4	1	0	22.02
64QAM	1914.3	26683	1.4	1	3	21.90
64QAM	1914.3	26683	1.4	1	5	21.45
64QAM	1914.3	26683	1.4	3	0	21.75
64QAM	1914.3	26683	1.4	3	1	22.08
64QAM	1914.3	26683	1.4	3	3	21.75
64QAM	1914.3	26683	1.4	6	0	21.30

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1851.5	26055	3	1	0	23.28
QPSK	1851.5	26055	3	1	8	23.33
QPSK	1851.5	26055	3	1	14	23.29
QPSK	1851.5	26055	3	8	0	22.10
QPSK	1851.5	26055	3	8	4	22.09
QPSK	1851.5	26055	3	8	7	22.13
QPSK	1851.5	26055	3	15	0	22.17
QPSK	1882.5	26365	3	1	0	23.42
QPSK	1882.5	26365	3	1	8	23.52
QPSK	1882.5	26365	3	1	14	23.26
QPSK	1882.5	26365	3	8	0	22.37
QPSK	1882.5	26365	3	8	4	22.38
QPSK	1882.5	26365	3	8	7	22.32
QPSK	1882.5	26365	3	15	0	22.18
QPSK	1913.5	26675	3	1	0	22.87
QPSK	1913.5	26675	3	1	8	22.98
QPSK	1913.5	26675	3	1	14	22.22
QPSK	1913.5	26675	3	8	0	23.03
QPSK	1913.5	26675	3	8	4	22.22
QPSK	1913.5	26675	3	8	7	22.06
QPSK	1913.5	26675	3	15	0	22.29

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1851.5	26055	3	1	0	22.22
16QAM	1851.5	26055	3	1	8	21.43
16QAM	1851.5	26055	3	1	14	21.48
16QAM	1851.5	26055	3	8	0	20.79
16QAM	1851.5	26055	3	8	4	21.18
16QAM	1851.5	26055	3	8	7	21.10
16QAM	1851.5	26055	3	15	0	21.18
16QAM	1882.5	26365	3	1	0	22.62
16QAM	1882.5	26365	3	1	8	21.80
16QAM	1882.5	26365	3	1	14	21.00
16QAM	1882.5	26365	3	8	0	20.41
16QAM	1882.5	26365	3	8	4	21.32
16QAM	1882.5	26365	3	8	7	21.34
16QAM	1882.5	26365	3	15	0	21.20
16QAM	1913.5	26675	3	1	0	22.50
16QAM	1913.5	26675	3	1	8	21.44
16QAM	1913.5	26675	3	1	14	21.31
16QAM	1913.5	26675	3	8	0	22.28
16QAM	1913.5	26675	3	8	4	21.35
16QAM	1913.5	26675	3	8	7	21.22
16QAM	1913.5	26675	3	15	0	21.15
64QAM	1851.5	26055	3	1	0	22.04
64QAM	1851.5	26055	3	1	8	21.06
64QAM	1851.5	26055	3	1	14	21.22
64QAM	1851.5	26055	3	8	0	20.38
64QAM	1851.5	26055	3	8	4	21.21
64QAM	1851.5	26055	3	8	7	21.16
64QAM	1851.5	26055	3	15	0	21.19
64QAM	1882.5	26365	3	1	0	22.37
64QAM	1882.5	26365	3	1	8	21.91
64QAM	1882.5	26365	3	1	14	21.68
64QAM	1882.5	26365	3	8	0	20.86
64QAM	1882.5	26365	3	8	4	21.29
64QAM	1882.5	26365	3	8	7	21.36
64QAM	1882.5	26365	3	15	0	21.08
64QAM	1913.5	26675	3	1	0	22.08
64QAM	1913.5	26675	3	1	8	21.60
64QAM	1913.5	26675	3	1	14	21.65
64QAM	1913.5	26675	3	8	0	22.28
64QAM	1913.5	26675	3	8	4	21.21
64QAM	1913.5	26675	3	8	7	21.12
64QAM	1913.5	26675	3	15	0	21.19

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1852.5	26065	5	1	0	23.15
QPSK	1852.5	26065	5	1	12	23.46
QPSK	1852.5	26065	5	1	24	23.50
QPSK	1852.5	26065	5	12	0	22.41
QPSK	1852.5	26065	5	12	7	22.04
QPSK	1852.5	26065	5	12	13	22.05
QPSK	1852.5	26065	5	25	0	22.14
QPSK	1882.5	26365	5	1	0	23.53
QPSK	1882.5	26365	5	1	12	23.35
QPSK	1882.5	26365	5	1	24	23.15
QPSK	1882.5	26365	5	12	0	22.32
QPSK	1882.5	26365	5	12	7	22.31
QPSK	1882.5	26365	5	12	13	22.17
QPSK	1882.5	26365	5	25	0	22.19
QPSK	1912.5	26665	5	1	0	22.86
QPSK	1912.5	26665	5	1	12	23.16
QPSK	1912.5	26665	5	1	24	22.13
QPSK	1912.5	26665	5	12	0	23.36
QPSK	1912.5	26665	5	12	7	22.07
QPSK	1912.5	26665	5	12	13	21.90
QPSK	1912.5	26665	5	25	0	22.24

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1852.5	26065	5	1	0	22.42
16QAM	1852.5	26065	5	1	12	22.00
16QAM	1852.5	26065	5	1	24	22.12
16QAM	1852.5	26065	5	12	0	20.62
16QAM	1852.5	26065	5	12	7	21.00
16QAM	1852.5	26065	5	12	13	20.94
16QAM	1852.5	26065	5	25	0	20.93
16QAM	1882.5	26365	5	1	0	22.01
16QAM	1882.5	26365	5	1	12	21.67
16QAM	1882.5	26365	5	1	24	21.26
16QAM	1882.5	26365	5	12	0	21.01
16QAM	1882.5	26365	5	12	7	21.07
16QAM	1882.5	26365	5	12	13	20.94
16QAM	1882.5	26365	5	25	0	21.07
16QAM	1912.5	26665	5	1	0	21.84
16QAM	1912.5	26665	5	1	12	21.71
16QAM	1912.5	26665	5	1	24	21.95
16QAM	1912.5	26665	5	12	0	22.55
16QAM	1912.5	26665	5	12	7	21.09
16QAM	1912.5	26665	5	12	13	21.06
16QAM	1912.5	26665	5	25	0	21.19
64QAM	1852.5	26065	5	1	0	21.63
64QAM	1852.5	26065	5	1	12	22.01
64QAM	1852.5	26065	5	1	24	21.80
64QAM	1852.5	26065	5	12	0	20.65
64QAM	1852.5	26065	5	12	7	20.85
64QAM	1852.5	26065	5	12	13	21.01
64QAM	1852.5	26065	5	25	0	21.06
64QAM	1882.5	26365	5	1	0	22.19
64QAM	1882.5	26365	5	1	12	22.01
64QAM	1882.5	26365	5	1	24	21.08
64QAM	1882.5	26365	5	12	0	20.83
64QAM	1882.5	26365	5	12	7	21.29
64QAM	1882.5	26365	5	12	13	21.11
64QAM	1882.5	26365	5	25	0	21.27
64QAM	1912.5	26665	5	1	0	22.19
64QAM	1912.5	26665	5	1	12	21.79
64QAM	1912.5	26665	5	1	24	21.39
64QAM	1912.5	26665	5	12	0	22.60
64QAM	1912.5	26665	5	12	7	20.94
64QAM	1912.5	26665	5	12	13	20.99
64QAM	1912.5	26665	5	25	0	21.13

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1855	26090	10	1	0	22.72
QPSK	1855	26090	10	1	25	23.97
QPSK	1855	26090	10	1	49	22.94
QPSK	1855	26090	10	25	0	23.65
QPSK	1855	26090	10	25	12	22.36
QPSK	1855	26090	10	25	25	22.15
QPSK	1855	26090	10	50	0	22.10
QPSK	1882.5	26365	10	1	0	23.27
QPSK	1882.5	26365	10	1	25	24.04
QPSK	1882.5	26365	10	1	49	22.72
QPSK	1882.5	26365	10	25	0	24.28
QPSK	1882.5	26365	10	25	12	22.44
QPSK	1882.5	26365	10	25	25	22.05
QPSK	1882.5	26365	10	50	0	22.26
QPSK	1910	26640	10	1	0	22.68
QPSK	1910	26640	10	1	25	23.64
QPSK	1910	26640	10	1	49	21.84
QPSK	1910	26640	10	25	0	23.57
QPSK	1910	26640	10	25	12	22.01
QPSK	1910	26640	10	25	25	21.91
QPSK	1910	26640	10	50	0	21.99

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1855	26090	10	1	0	21.97
16QAM	1855	26090	10	1	25	22.90
16QAM	1855	26090	10	1	49	21.23
16QAM	1855	26090	10	25	0	20.84
16QAM	1855	26090	10	25	12	21.48
16QAM	1855	26090	10	25	25	21.25
16QAM	1855	26090	10	50	0	21.29
16QAM	1882.5	26365	10	1	0	22.44
16QAM	1882.5	26365	10	1	25	22.75
16QAM	1882.5	26365	10	1	49	21.29
16QAM	1882.5	26365	10	25	0	21.18
16QAM	1882.5	26365	10	25	12	21.42
16QAM	1882.5	26365	10	25	25	21.08
16QAM	1882.5	26365	10	50	0	21.40
16QAM	1910	26640	10	1	0	21.88
16QAM	1910	26640	10	1	25	21.83
16QAM	1910	26640	10	1	49	21.13
16QAM	1910	26640	10	25	0	22.72
16QAM	1910	26640	10	25	12	21.18
16QAM	1910	26640	10	25	25	21.10
16QAM	1910	26640	10	50	0	21.16
64QAM	1855	26090	10	1	0	22.03
64QAM	1855	26090	10	1	25	22.73
64QAM	1855	26090	10	1	49	21.19
64QAM	1855	26090	10	25	0	20.64
64QAM	1855	26090	10	25	12	21.52
64QAM	1855	26090	10	25	25	21.23
64QAM	1855	26090	10	50	0	21.21
64QAM	1882.5	26365	10	1	0	22.07
64QAM	1882.5	26365	10	1	25	22.31
64QAM	1882.5	26365	10	1	49	21.11
64QAM	1882.5	26365	10	25	0	21.39
64QAM	1882.5	26365	10	25	12	21.40
64QAM	1882.5	26365	10	25	25	21.10
64QAM	1882.5	26365	10	50	0	21.26
64QAM	1910	26640	10	1	0	21.74
64QAM	1910	26640	10	1	25	22.28
64QAM	1910	26640	10	1	49	20.79
64QAM	1910	26640	10	25	0	22.68
64QAM	1910	26640	10	25	12	21.04
64QAM	1910	26640	10	25	25	21.08
64QAM	1910	26640	10	50	0	21.22

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1857.5	26115	15	1	0	22.69
QPSK	1857.5	26115	15	1	37	23.82
QPSK	1857.5	26115	15	1	74	23.29
QPSK	1857.5	26115	15	36	0	23.58
QPSK	1857.5	26115	15	36	29	22.46
QPSK	1857.5	26115	15	36	30	22.23
QPSK	1857.5	26115	15	75	0	22.00
QPSK	1882.5	26365	15	1	0	23.16
QPSK	1882.5	26365	15	1	37	24.13
QPSK	1882.5	26365	15	1	74	22.86
QPSK	1882.5	26365	15	36	0	24.37
QPSK	1882.5	26365	15	36	29	22.26
QPSK	1882.5	26365	15	36	30	22.22
QPSK	1882.5	26365	15	75	0	22.20
QPSK	1907.5	26615	15	1	0	22.66
QPSK	1907.5	26615	15	1	37	23.43
QPSK	1907.5	26615	15	1	74	21.86
QPSK	1907.5	26615	15	36	0	23.54
QPSK	1907.5	26615	15	36	29	21.85
QPSK	1907.5	26615	15	36	30	21.98
QPSK	1907.5	26615	15	75	0	22.03

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1857.5	26115	15	1	0	22.52
16QAM	1857.5	26115	15	1	37	22.49
16QAM	1857.5	26115	15	1	74	22.35
16QAM	1857.5	26115	15	36	0	20.99
16QAM	1857.5	26115	15	36	29	21.43
16QAM	1857.5	26115	15	36	30	21.21
16QAM	1857.5	26115	15	75	0	21.11
16QAM	1882.5	26365	15	1	0	22.08
16QAM	1882.5	26365	15	1	37	22.54
16QAM	1882.5	26365	15	1	74	21.39
16QAM	1882.5	26365	15	36	0	21.28
16QAM	1882.5	26365	15	36	29	21.12
16QAM	1882.5	26365	15	36	30	21.05
16QAM	1882.5	26365	15	75	0	21.08
16QAM	1907.5	26615	15	1	0	22.00
16QAM	1907.5	26615	15	1	37	22.24
16QAM	1907.5	26615	15	1	74	21.20
16QAM	1907.5	26615	15	36	0	22.70
16QAM	1907.5	26615	15	36	29	21.00
16QAM	1907.5	26615	15	36	30	21.09
16QAM	1907.5	26615	15	75	0	21.11
64QAM	1857.5	26115	15	1	0	21.97
64QAM	1857.5	26115	15	1	37	22.04
64QAM	1857.5	26115	15	1	74	21.35
64QAM	1857.5	26115	15	36	0	20.39
64QAM	1857.5	26115	15	36	29	21.47
64QAM	1857.5	26115	15	36	30	21.33
64QAM	1857.5	26115	15	75	0	21.15
64QAM	1882.5	26365	15	1	0	22.52
64QAM	1882.5	26365	15	1	37	22.67
64QAM	1882.5	26365	15	1	74	21.04
64QAM	1882.5	26365	15	36	0	21.06
64QAM	1882.5	26365	15	36	29	21.26
64QAM	1882.5	26365	15	36	30	21.23
64QAM	1882.5	26365	15	75	0	21.19
64QAM	1907.5	26615	15	1	0	21.44
64QAM	1907.5	26615	15	1	37	21.78
64QAM	1907.5	26615	15	1	74	20.62
64QAM	1907.5	26615	15	36	0	22.75
64QAM	1907.5	26615	15	36	29	20.92
64QAM	1907.5	26615	15	36	30	21.07
64QAM	1907.5	26615	15	75	0	21.18

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
QPSK	1860	26140	20	1	0	22.52
QPSK	1860	26140	20	1	49	23.90
QPSK	1860	26140	20	1	99	23.42
QPSK	1860	26140	20	50	0	23.47
QPSK	1860	26140	20	50	24	22.49
QPSK	1860	26140	20	50	50	21.86
QPSK	1860	26140	20	100	0	22.19
QPSK	1882.5	26365	20	1	0	23.11
QPSK	1882.5	26365	20	1	49	23.76
QPSK	1882.5	26365	20	1	99	22.64
QPSK	1882.5	26365	20	50	0	24.26
QPSK	1882.5	26365	20	50	24	22.39
QPSK	1882.5	26365	20	50	50	22.13
QPSK	1882.5	26365	20	100	0	22.17
QPSK	1905	26590	20	1	0	22.57
QPSK	1905	26590	20	1	49	23.68
QPSK	1905	26590	20	1	99	21.75
QPSK	1905	26590	20	50	0	23.43
QPSK	1905	26590	20	50	24	22.01
QPSK	1905	26590	20	50	50	21.64
QPSK	1905	26590	20	100	0	22.17

Modulation	Carrier frequency (MHz)	UL Channel	BW	RB Size	RB Offset	Conducted power (dBm)
16QAM	1860	26140	20	1	0	21.69
16QAM	1860	26140	20	1	49	23.43
16QAM	1860	26140	20	1	99	21.42
16QAM	1860	26140	20	50	0	21.66
16QAM	1860	26140	20	50	24	21.58
16QAM	1860	26140	20	50	50	21.04
16QAM	1860	26140	20	100	0	21.21
16QAM	1882.5	26365	20	1	0	22.20
16QAM	1882.5	26365	20	1	49	21.99
16QAM	1882.5	26365	20	1	99	20.75
16QAM	1882.5	26365	20	50	0	20.94
16QAM	1882.5	26365	20	50	24	21.42
16QAM	1882.5	26365	20	50	50	20.98
16QAM	1882.5	26365	20	100	0	21.33
16QAM	1905	26590	20	1	0	21.95
16QAM	1905	26590	20	1	49	22.38
16QAM	1905	26590	20	1	99	21.13
16QAM	1905	26590	20	50	0	22.56
16QAM	1905	26590	20	50	24	21.07
16QAM	1905	26590	20	50	50	20.70
16QAM	1905	26590	20	100	0	21.22
64QAM	1860	26140	20	1	0	21.38
64QAM	1860	26140	20	1	49	22.78
64QAM	1860	26140	20	1	99	21.53
64QAM	1860	26140	20	50	0	21.10
64QAM	1860	26140	20	50	24	21.55
64QAM	1860	26140	20	50	50	21.28
64QAM	1860	26140	20	100	0	21.29
64QAM	1882.5	26365	20	1	0	21.82
64QAM	1882.5	26365	20	1	49	22.53
64QAM	1882.5	26365	20	1	99	21.20
64QAM	1882.5	26365	20	50	0	21.05
64QAM	1882.5	26365	20	50	24	21.49
64QAM	1882.5	26365	20	50	50	20.97
64QAM	1882.5	26365	20	100	0	21.20
64QAM	1905	26590	20	1	0	21.71
64QAM	1905	26590	20	1	49	22.27
64QAM	1905	26590	20	1	99	20.90
64QAM	1905	26590	20	50	0	22.59
64QAM	1905	26590	20	50	24	21.02
64QAM	1905	26590	20	50	50	20.82
64QAM	1905	26590	20	100	0	21.20

## 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	1.080	Fig.2
25	QPSK	1914.3	26683	1.4	6	0	1.080	Fig.3
25	QPSK	1851.5	26055	3	15	0	2.680	Fig.4
25	QPSK	1882.5	26365	3	15	0	2.680	Fig.5
25	QPSK	1913.5	26675	3	15	0	2.680	Fig.6
25	QPSK	1852.5	26065	5	25	0	4.470	Fig.7
25	QPSK	1882.5	26365	5	25	0	4.450	Fig.8
25	QPSK	1912.5	26665	5	25	0	4.470	Fig.9
25	QPSK	1855	26090	10	50	0	8.890	Fig.10
25	QPSK	1882.5	26365	10	50	0	8.910	Fig.11
25	QPSK	1910	26640	10	50	0	8.890	Fig.12
25	QPSK	1857.5	26115	15	75	0	13.360	Fig.13
25	QPSK	1882.5	26365	15	75	0	13.340	Fig.14
25	QPSK	1907.5	26615	15	75	0	13.310	Fig.15
25	QPSK	1860	26140	20	100	0	17.820	Fig.16
25	QPSK	1882.5	26365	20	100	0	17.770	Fig.17
25	QPSK	1905	26590	20	100	0	17.780	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	1.070	Fig.20
25	16QAM	1914.3	26683	1.4	6	0	1.080	Fig.21
25	16QAM	1851.5	26055	3	15	0	2.680	Fig.22
25	16QAM	1882.5	26365	3	15	0	2.680	Fig.23
25	16QAM	1913.5	26675	3	15	0	2.690	Fig.24
25	16QAM	1852.5	26065	5	25	0	4.480	Fig.25
25	16QAM	1882.5	26365	5	25	0	4.460	Fig.26
25	16QAM	1912.5	26665	5	25	0	4.470	Fig.27
25	16QAM	1855	26090	10	50	0	8.910	Fig.28
25	16QAM	1882.5	26365	10	50	0	8.910	Fig.29
25	16QAM	1910	26640	10	50	0	8.890	Fig.30
25	16QAM	1857.5	26115	15	75	0	13.350	Fig.31
25	16QAM	1882.5	26365	15	75	0	13.340	Fig.32
25	16QAM	1907.5	26615	15	75	0	13.330	Fig.33
25	16QAM	1860	26140	20	100	0	17.820	Fig.34
25	16QAM	1882.5	26365	20	100	0	17.770	Fig.35
25	16QAM	1905	26590	20	100	0	17.770	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	1.080	Fig.37
25	64QAM	1882.5	26365	1.4	6	0	1.080	Fig.38
25	64QAM	1914.3	26683	1.4	6	0	1.080	Fig.39
25	64QAM	1851.5	26055	3	15	0	2.670	Fig.40
25	64QAM	1882.5	26365	3	15	0	2.690	Fig.41
25	64QAM	1913.5	26675	3	15	0	2.680	Fig.42
25	64QAM	1852.5	26065	5	25	0	4.460	Fig.43
25	64QAM	1882.5	26365	5	25	0	4.450	Fig.44
25	64QAM	1912.5	26665	5	25	0	4.460	Fig.45
25	64QAM	1855	26090	10	50	0	8.890	Fig.46
25	64QAM	1882.5	26365	10	50	0	8.920	Fig.47
25	64QAM	1910	26640	10	50	0	8.900	Fig.48
25	64QAM	1857.5	26115	15	75	0	13.350	Fig.49
25	64QAM	1882.5	26365	15	75	0	13.340	Fig.50
25	64QAM	1907.5	26615	15	75	0	13.320	Fig.51
25	64QAM	1860	26140	20	100	0	17.810	Fig.52
25	64QAM	1882.5	26365	20	100	0	17.760	Fig.53
25	64QAM	1905	26590	20	100	0	17.760	Fig.54

Test Mode: QPSK

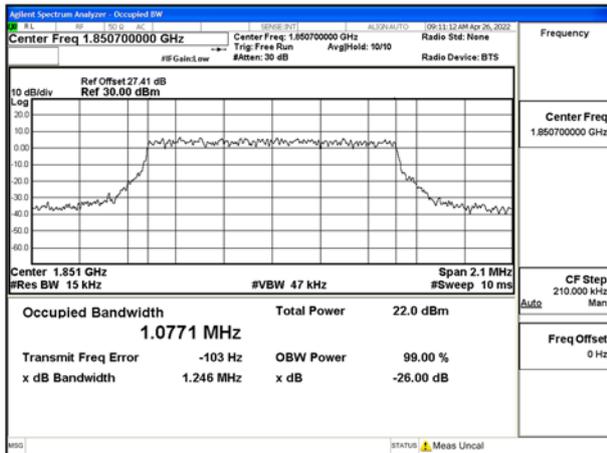


Fig.1

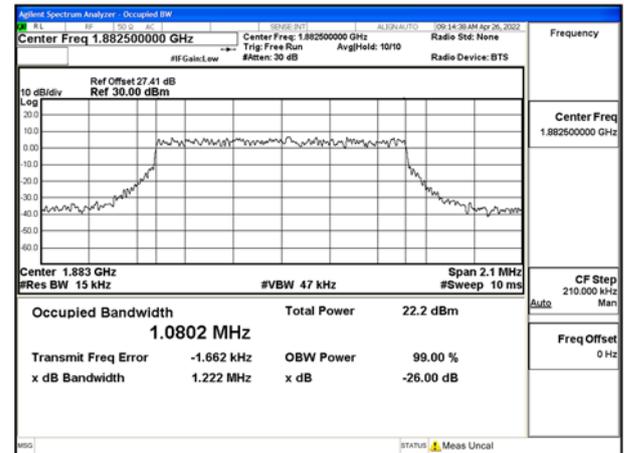


Fig.2

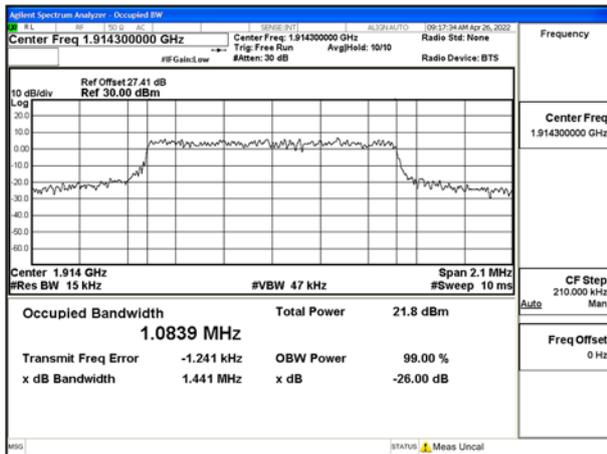


Fig.3

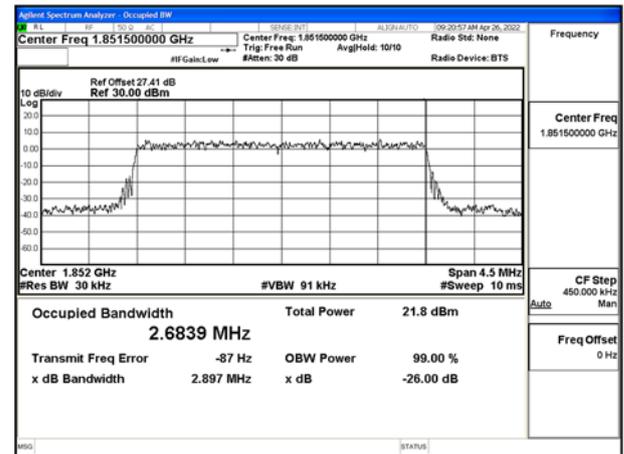


Fig.4

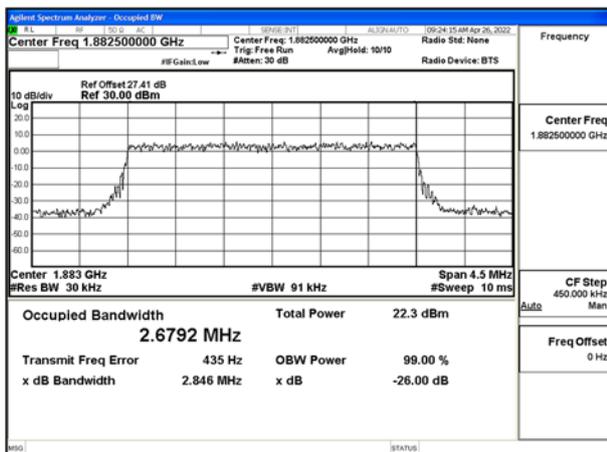


Fig.5

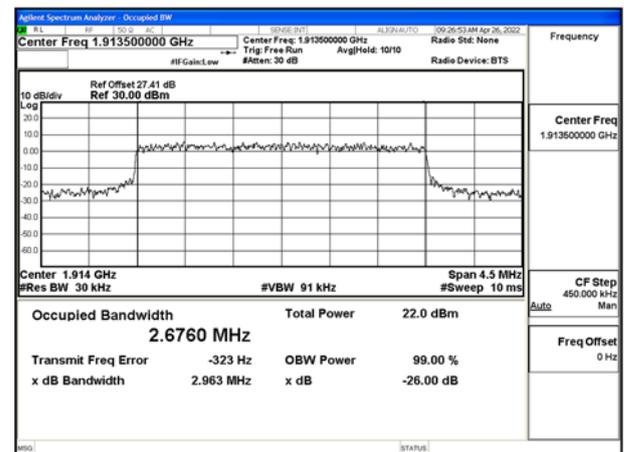


Fig.6

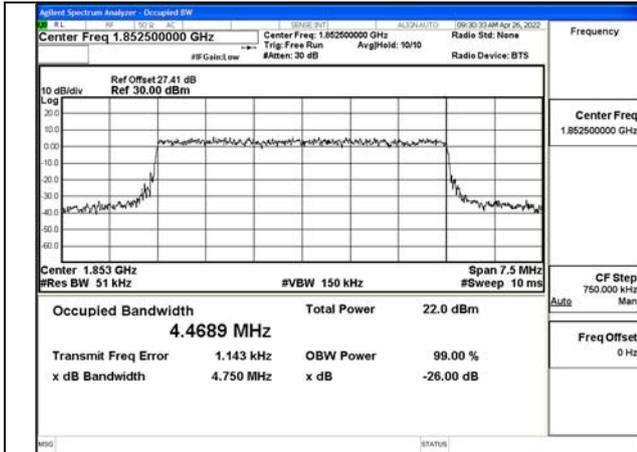


Fig.7

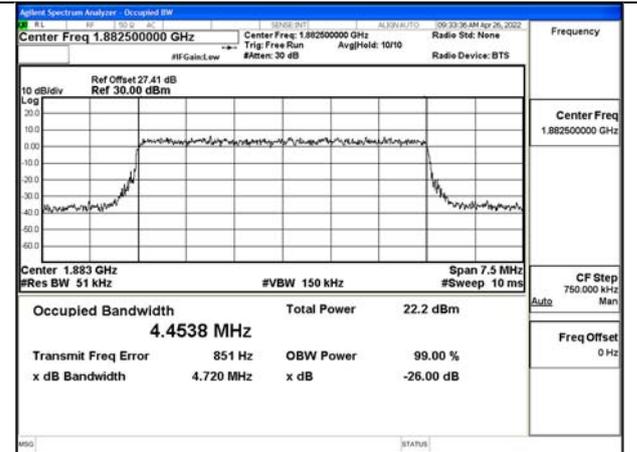


Fig.8

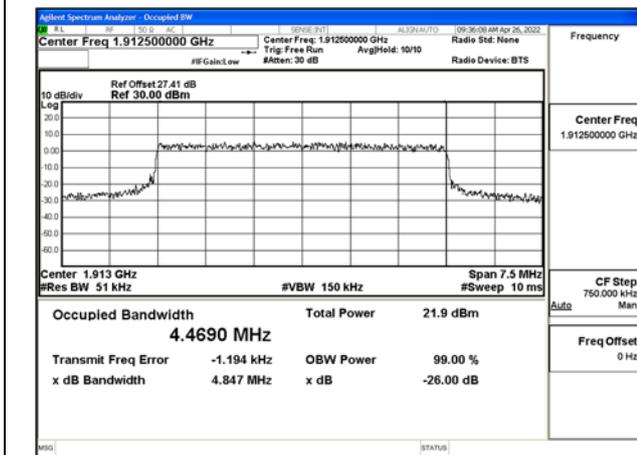


Fig.9

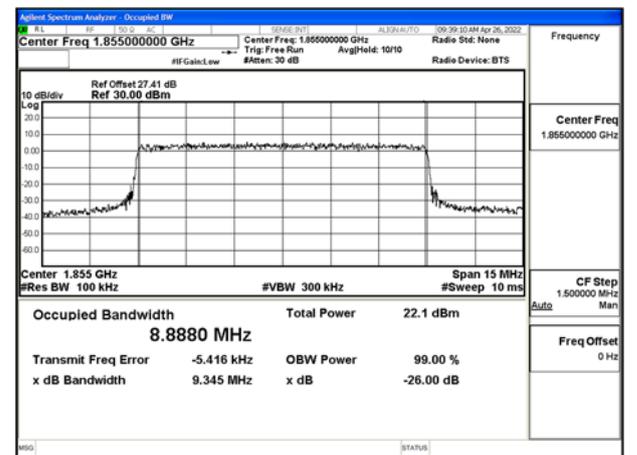


Fig.10

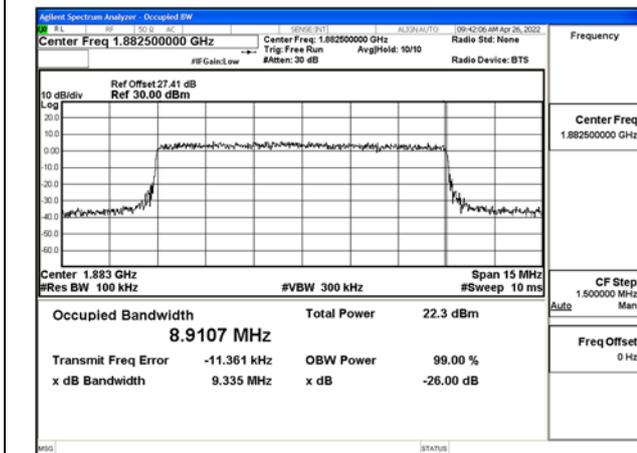


Fig.11

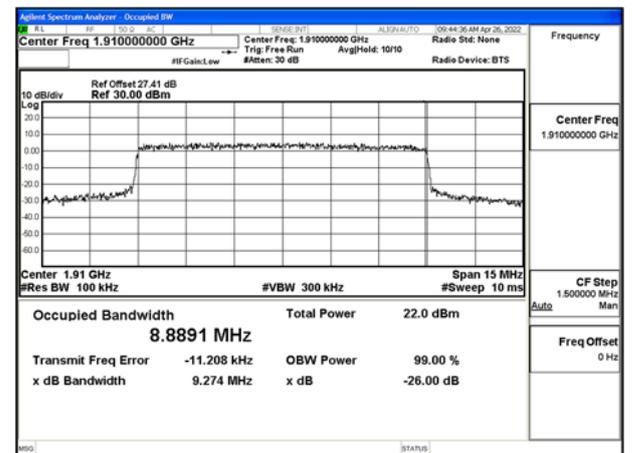


Fig.12

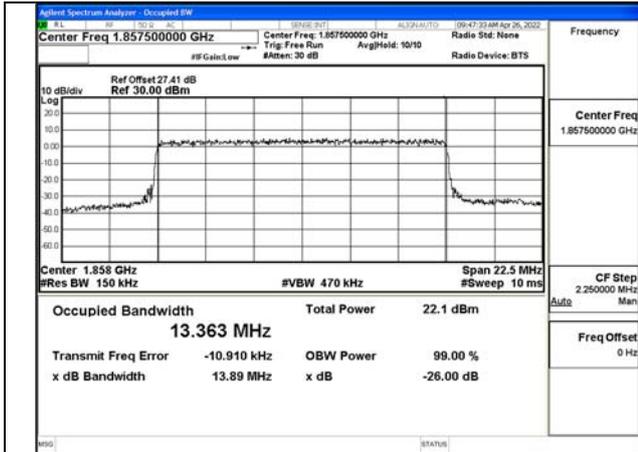


Fig.13

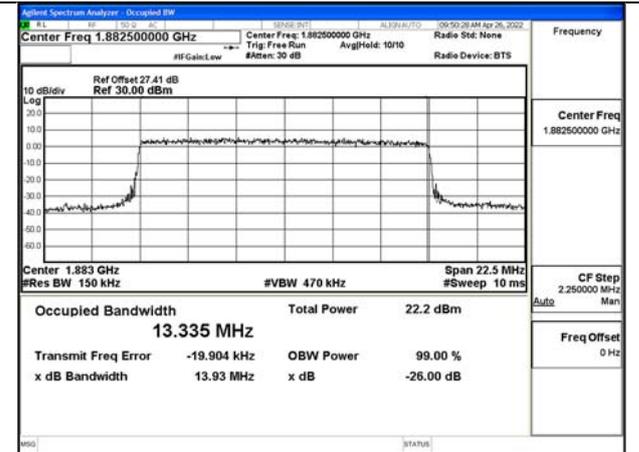


Fig.14

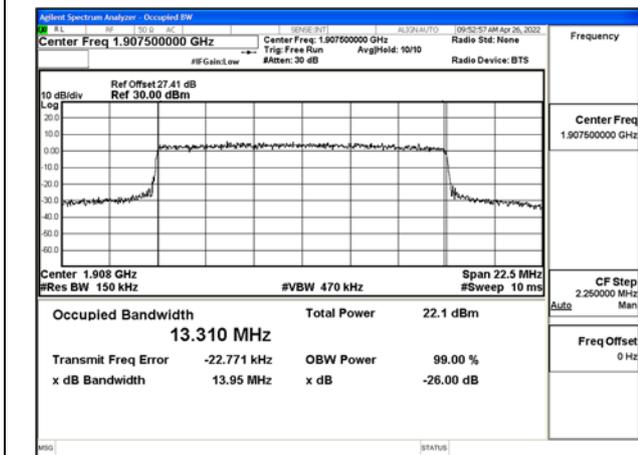


Fig.15

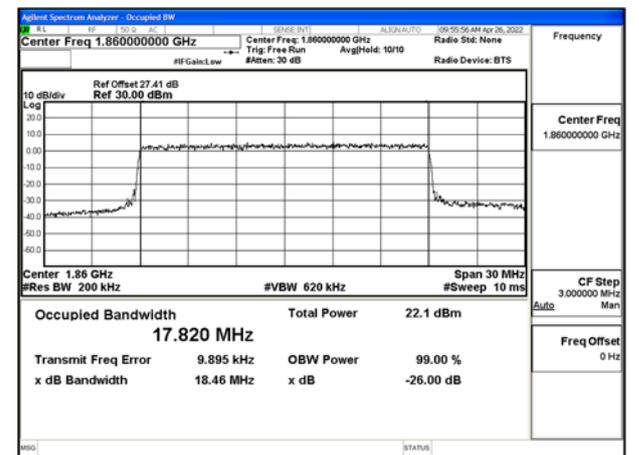


Fig.16



Fig.17

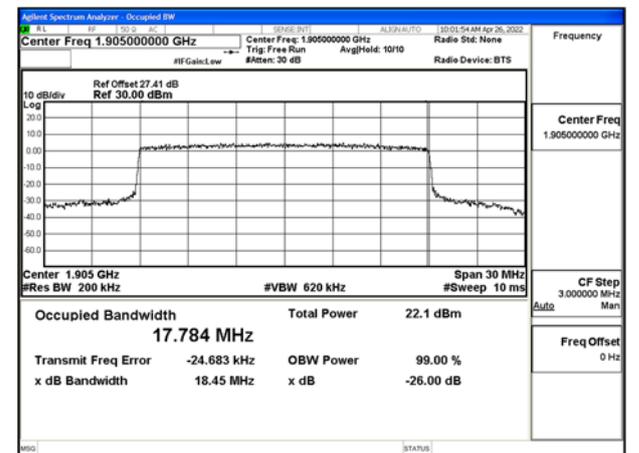


Fig.18

Test Mode: 16QAM

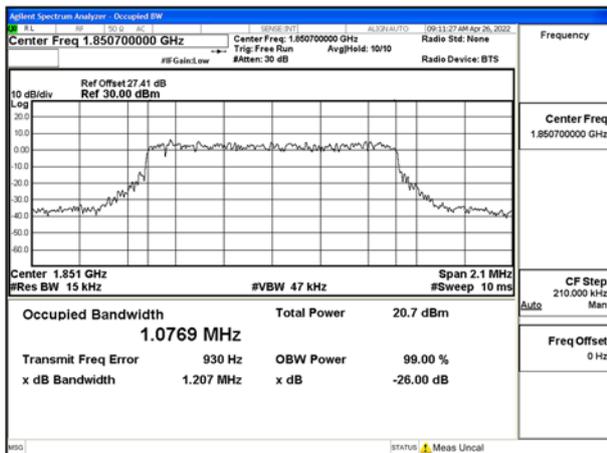


Fig.19

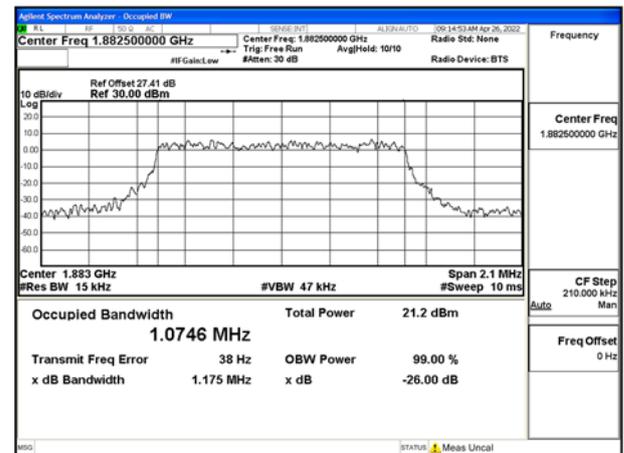


Fig.20

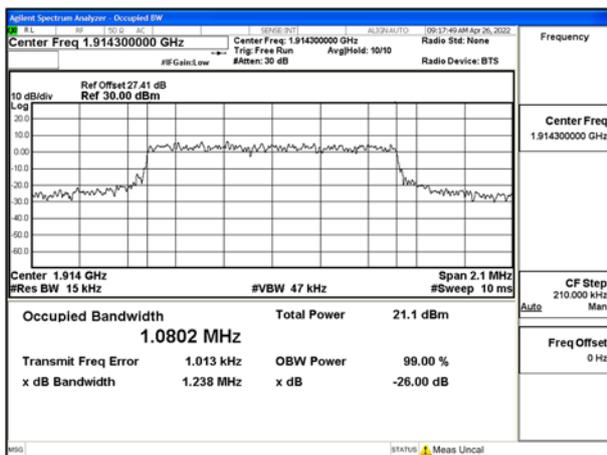


Fig.21

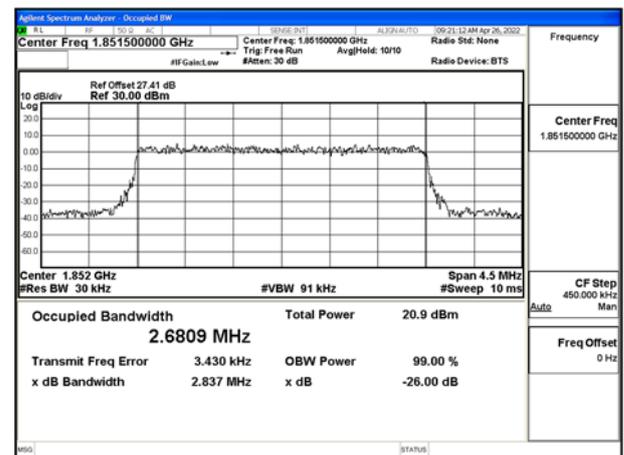


Fig.22

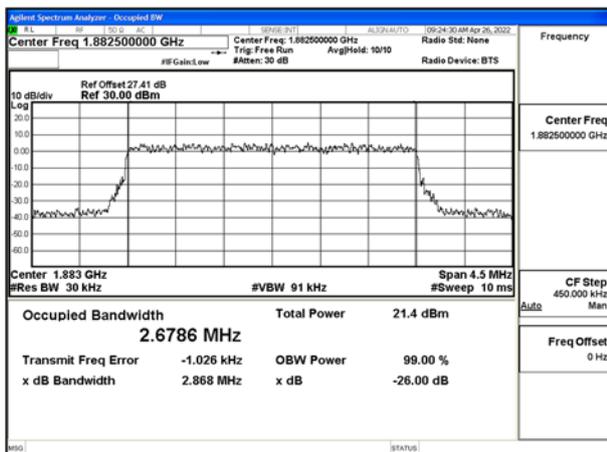


Fig.23

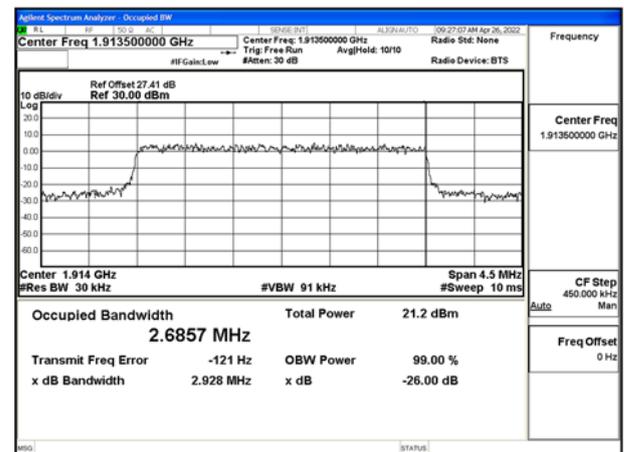


Fig.24

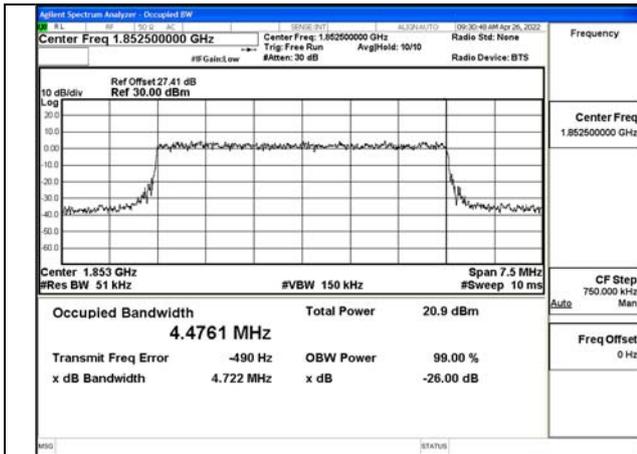


Fig.25

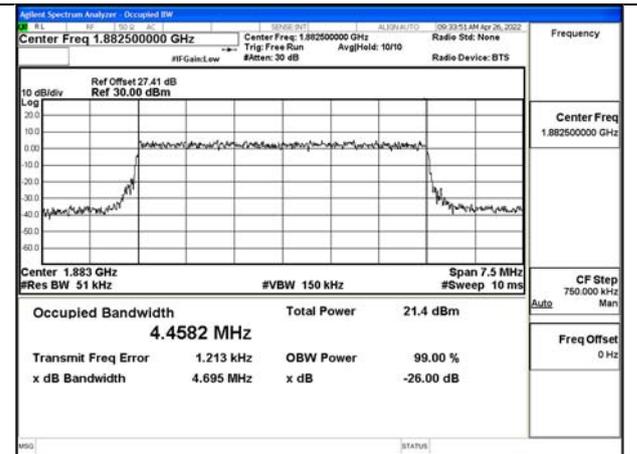


Fig.26

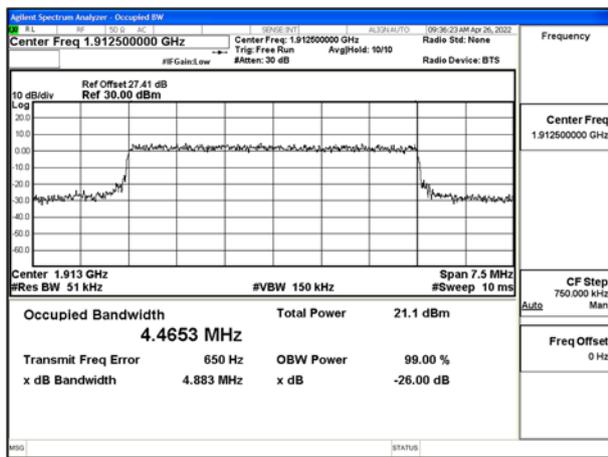


Fig.27

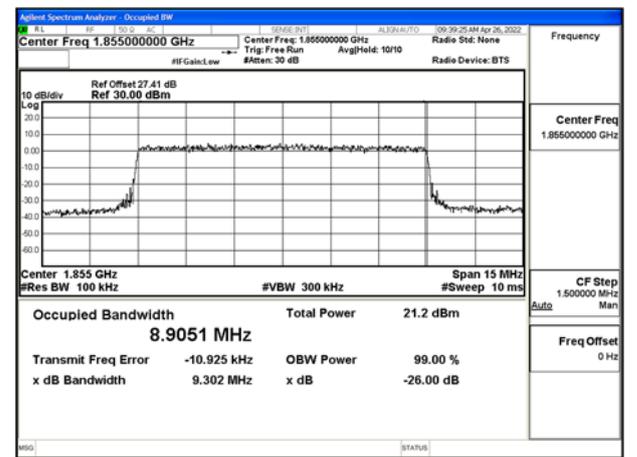


Fig.28

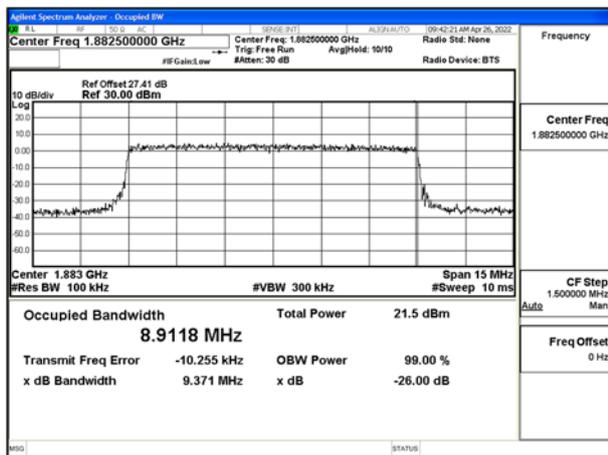


Fig.29

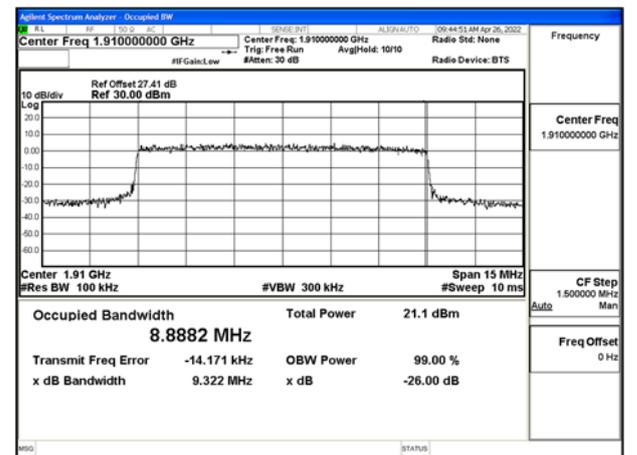


Fig.30

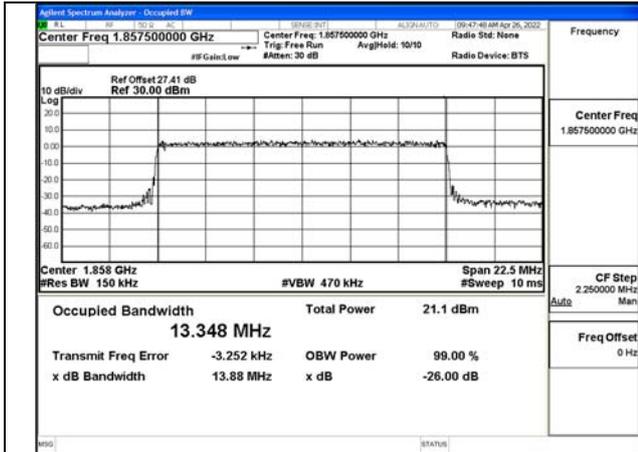


Fig.31

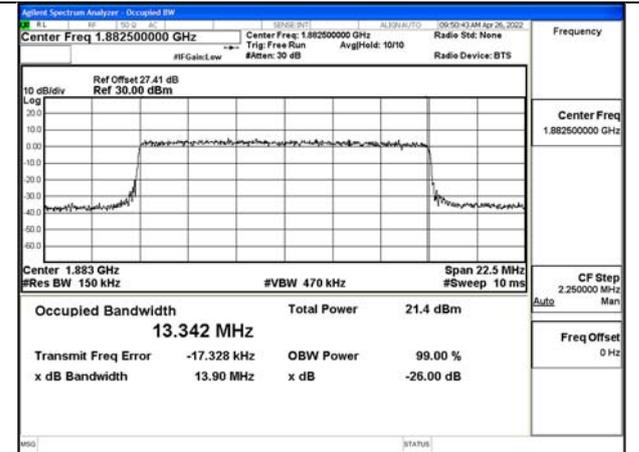


Fig.32

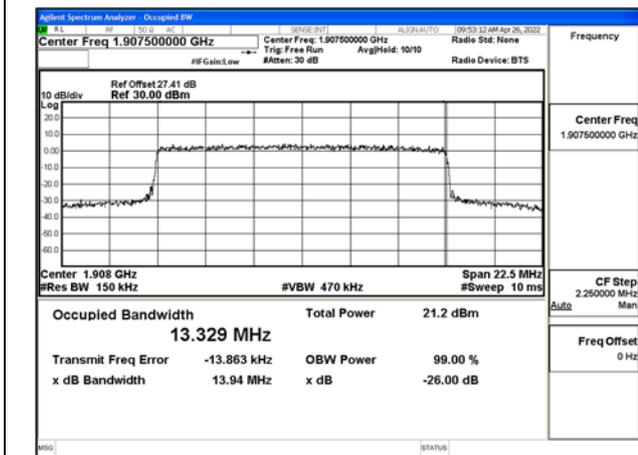


Fig.33

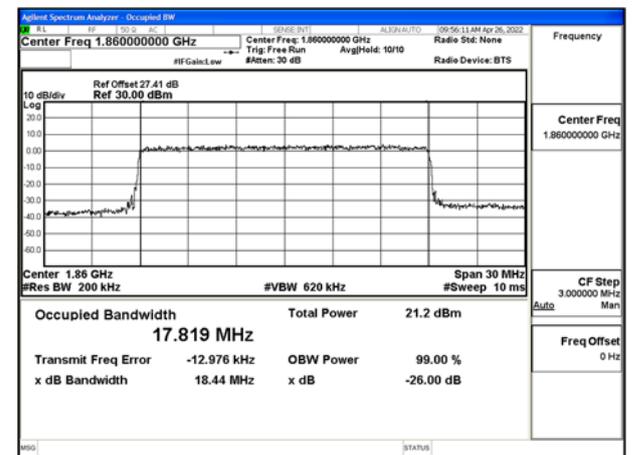


Fig.34

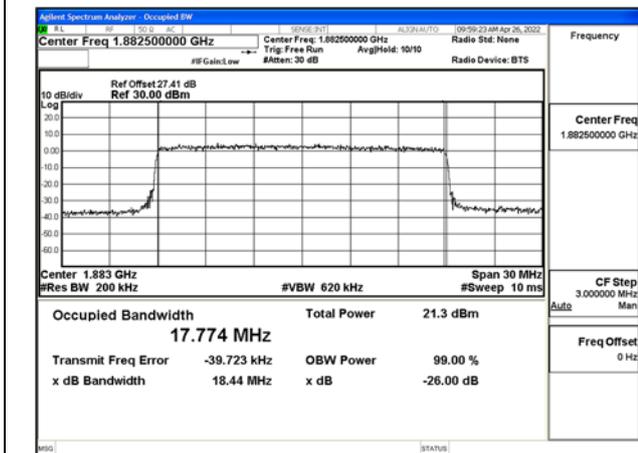


Fig.35

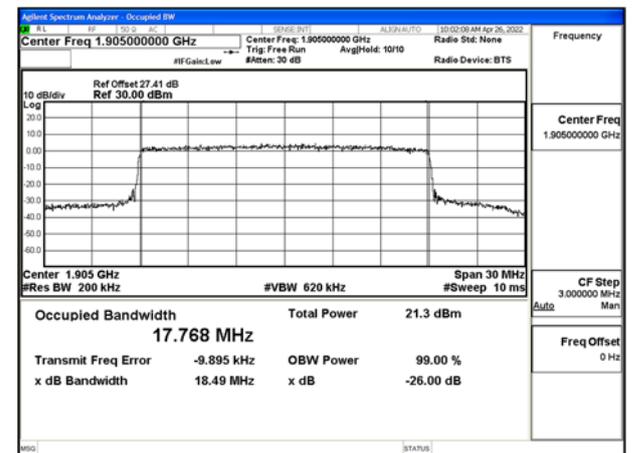


Fig.36

Test Mode: 64QAM

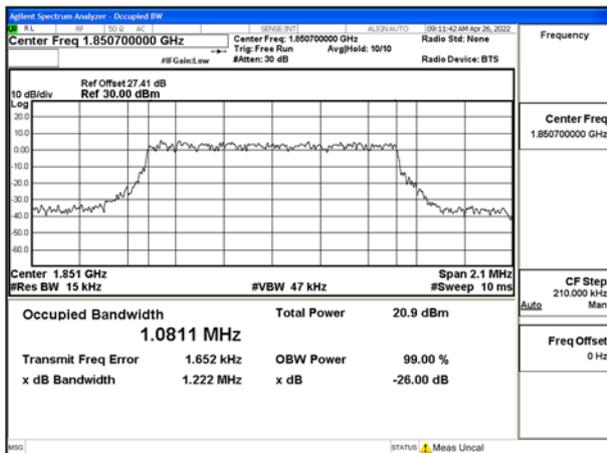


Fig.37

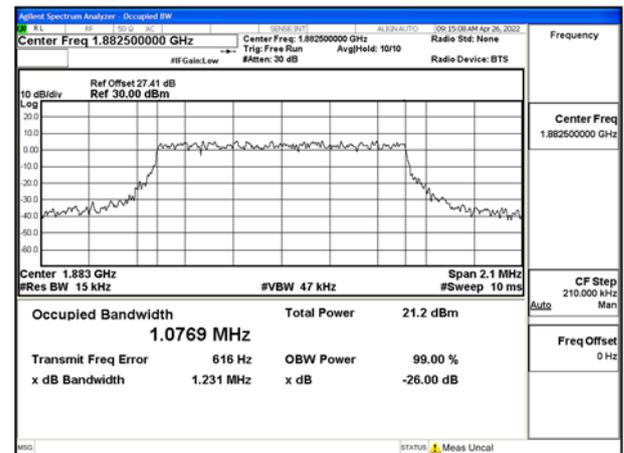


Fig.38

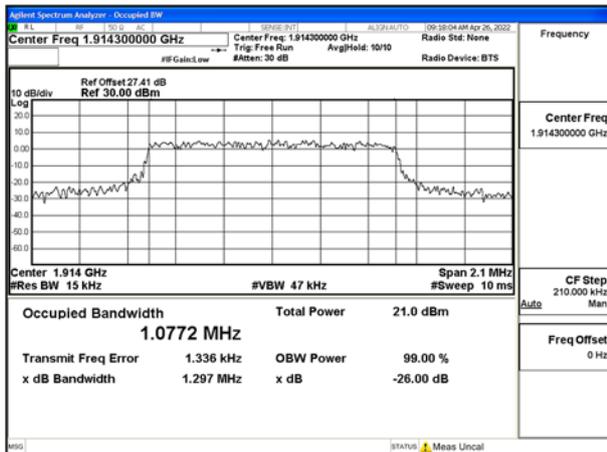


Fig.39

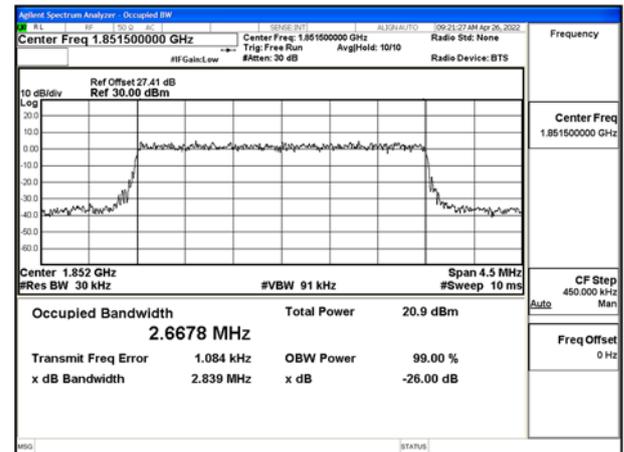


Fig.40

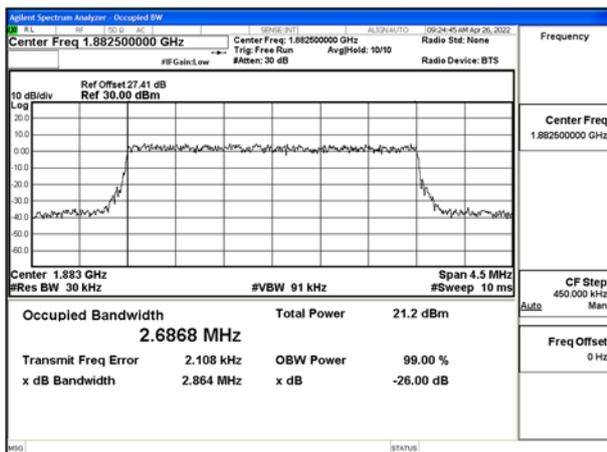


Fig.41

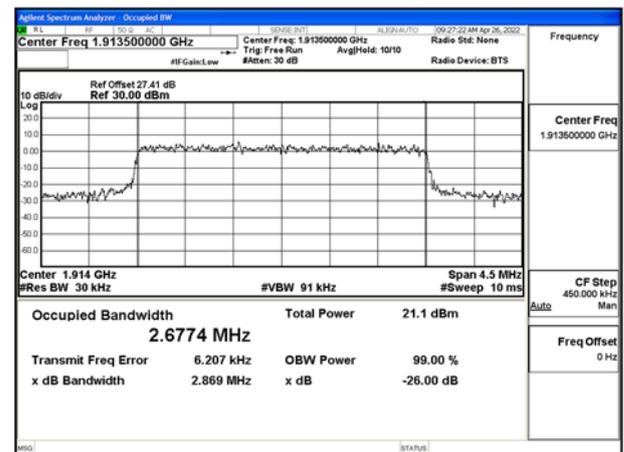


Fig.42

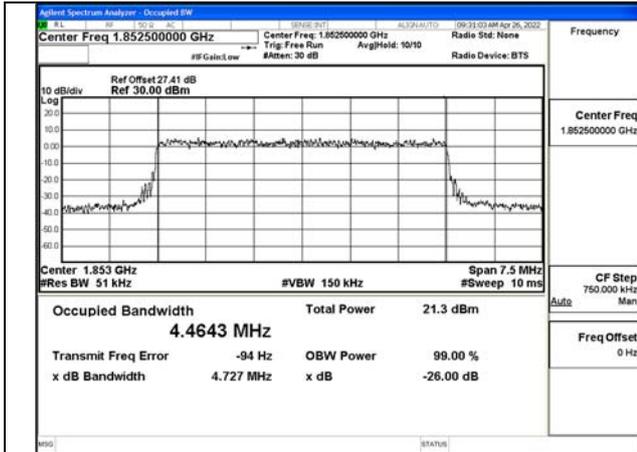


Fig.43

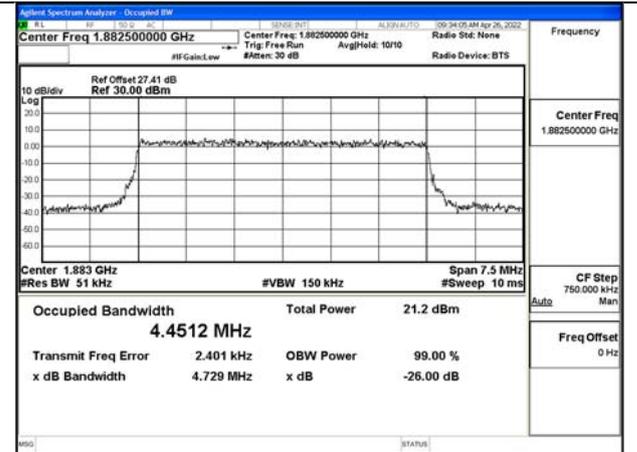


Fig.44

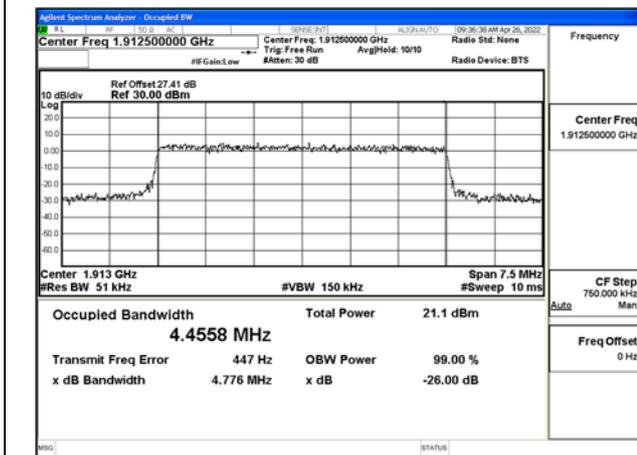


Fig.45

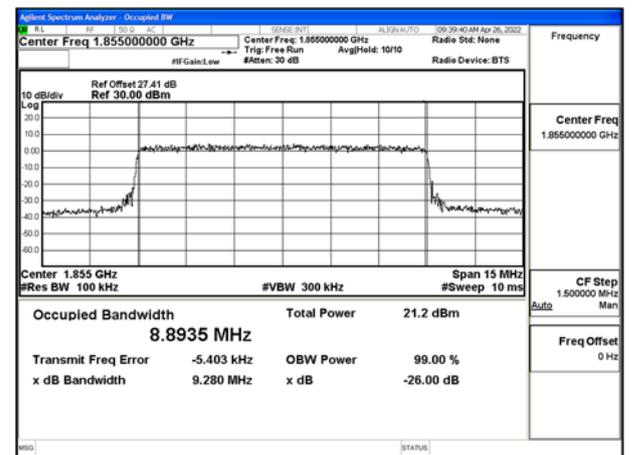


Fig.46



Fig.47

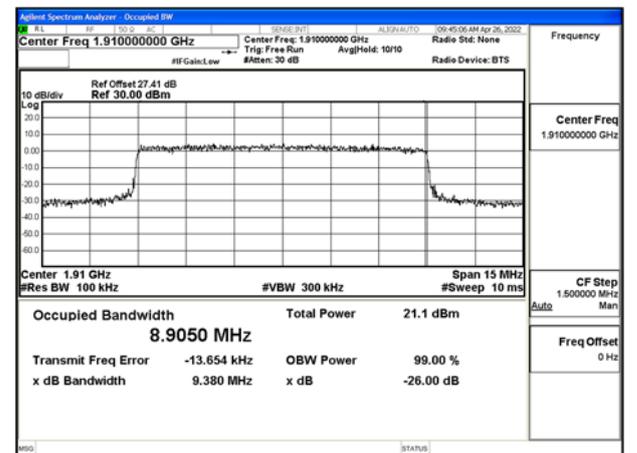


Fig.48

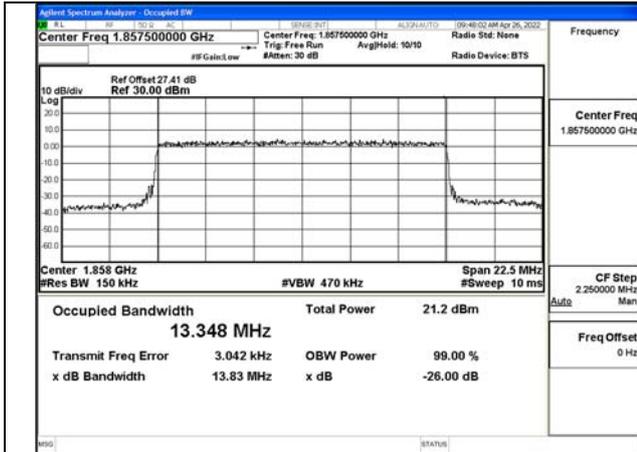


Fig.49

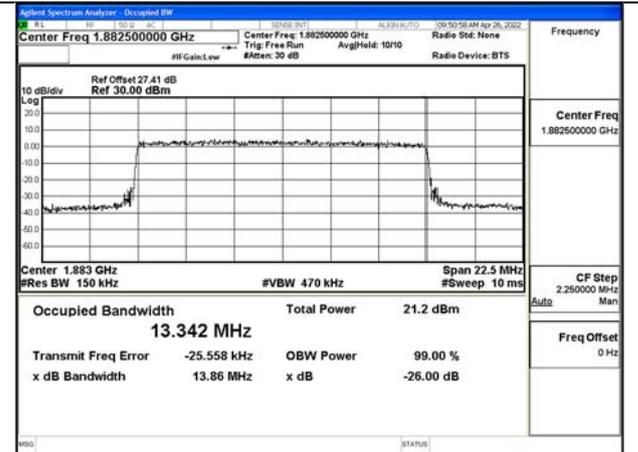


Fig.50

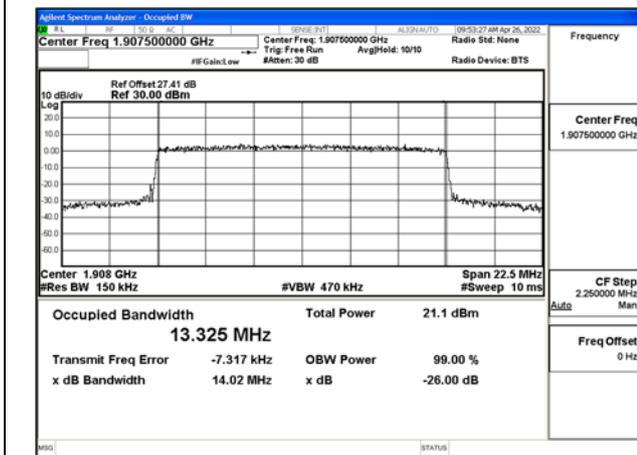


Fig.51

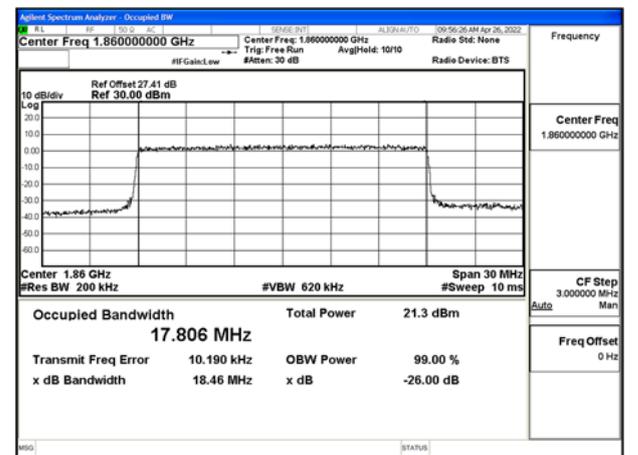


Fig.52

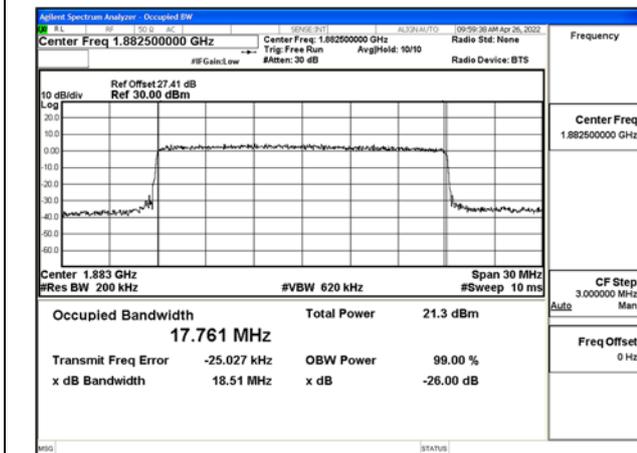


Fig.53

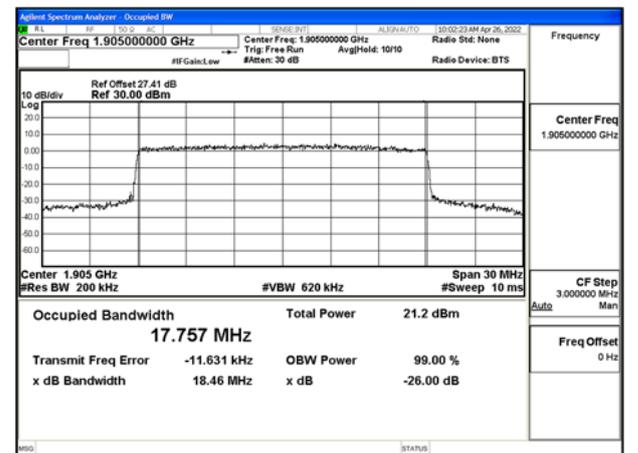


Fig.54

### 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	1.250	Fig.1
25	QPSK	1882.5	26365	1.4	6	0	1.220	Fig.2
25	QPSK	1914.3	26683	1.4	6	0	1.440	Fig.3
25	QPSK	1851.5	26055	3	15	0	2.900	Fig.4
25	QPSK	1882.5	26365	3	15	0	2.850	Fig.5
25	QPSK	1913.5	26675	3	15	0	2.960	Fig.6
25	QPSK	1852.5	26065	5	25	0	4.750	Fig.7
25	QPSK	1882.5	26365	5	25	0	4.720	Fig.8
25	QPSK	1912.5	26665	5	25	0	4.850	Fig.9
25	QPSK	1855	26090	10	50	0	9.340	Fig.10
25	QPSK	1882.5	26365	10	50	0	9.340	Fig.11
25	QPSK	1910	26640	10	50	0	9.270	Fig.12
25	QPSK	1857.5	26115	15	75	0	13.890	Fig.13
25	QPSK	1882.5	26365	15	75	0	13.930	Fig.14
25	QPSK	1907.5	26615	15	75	0	13.950	Fig.15
25	QPSK	1860	26140	20	100	0	18.460	Fig.16
25	QPSK	1882.5	26365	20	100	0	18.470	Fig.17
25	QPSK	1905	26590	20	100	0	18.450	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	1.210	Fig.19
25	16QAM	1882.5	26365	1.4	6	0	1.180	Fig.20
25	16QAM	1914.3	26683	1.4	6	0	1.240	Fig.21
25	16QAM	1851.5	26055	3	15	0	2.840	Fig.22
25	16QAM	1882.5	26365	3	15	0	2.870	Fig.23
25	16QAM	1913.5	26675	3	15	0	2.930	Fig.24
25	16QAM	1852.5	26065	5	25	0	4.720	Fig.25
25	16QAM	1882.5	26365	5	25	0	4.690	Fig.26
25	16QAM	1912.5	26665	5	25	0	4.880	Fig.27
25	16QAM	1855	26090	10	50	0	9.300	Fig.28
25	16QAM	1882.5	26365	10	50	0	9.370	Fig.29
25	16QAM	1910	26640	10	50	0	9.320	Fig.30
25	16QAM	1857.5	26115	15	75	0	13.880	Fig.31
25	16QAM	1882.5	26365	15	75	0	13.900	Fig.32
25	16QAM	1907.5	26615	15	75	0	13.940	Fig.33
25	16QAM	1860	26140	20	100	0	18.440	Fig.34
25	16QAM	1882.5	26365	20	100	0	18.440	Fig.35
25	16QAM	1905	26590	20	100	0	18.490	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	1.220	Fig.37
25	64QAM	1882.5	26365	1.4	6	0	1.230	Fig.38
25	64QAM	1914.3	26683	1.4	6	0	1.300	Fig.39
25	64QAM	1851.5	26055	3	15	0	2.840	Fig.40
25	64QAM	1882.5	26365	3	15	0	2.860	Fig.41
25	64QAM	1913.5	26675	3	15	0	2.870	Fig.42
25	64QAM	1852.5	26065	5	25	0	4.730	Fig.43
25	64QAM	1882.5	26365	5	25	0	4.730	Fig.44
25	64QAM	1912.5	26665	5	25	0	4.780	Fig.45
25	64QAM	1855	26090	10	50	0	9.280	Fig.46
25	64QAM	1882.5	26365	10	50	0	9.330	Fig.47
25	64QAM	1910	26640	10	50	0	9.380	Fig.48
25	64QAM	1857.5	26115	15	75	0	13.830	Fig.49
25	64QAM	1882.5	26365	15	75	0	13.860	Fig.50
25	64QAM	1907.5	26615	15	75	0	14.020	Fig.51
25	64QAM	1860	26140	20	100	0	18.460	Fig.52
25	64QAM	1882.5	26365	20	100	0	18.510	Fig.53
25	64QAM	1905	26590	20	100	0	18.460	Fig.54

Test Mode: QPSK

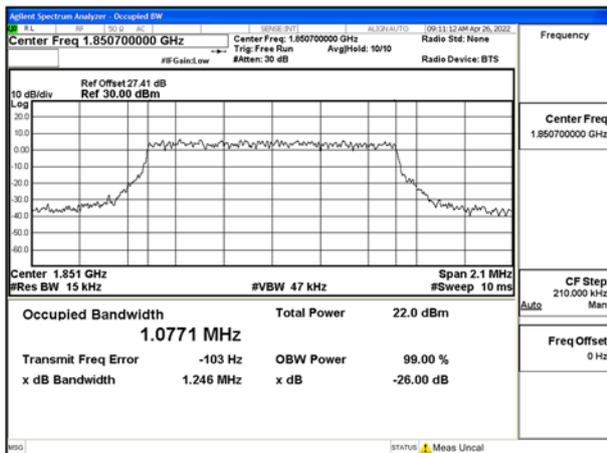


Fig.1

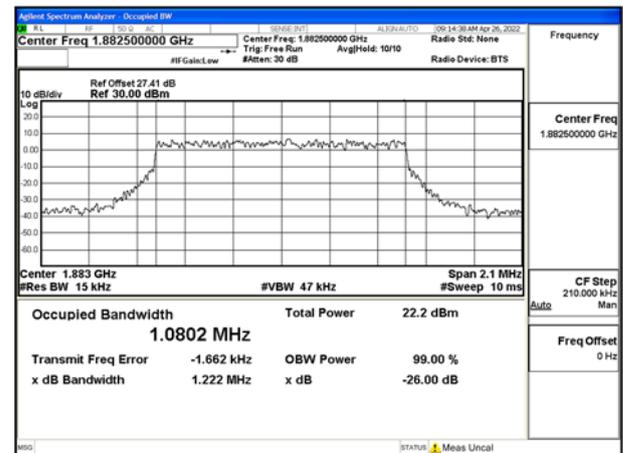


Fig.2

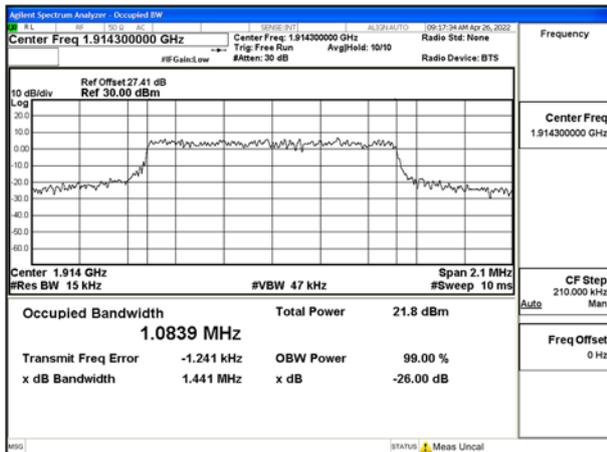


Fig.3

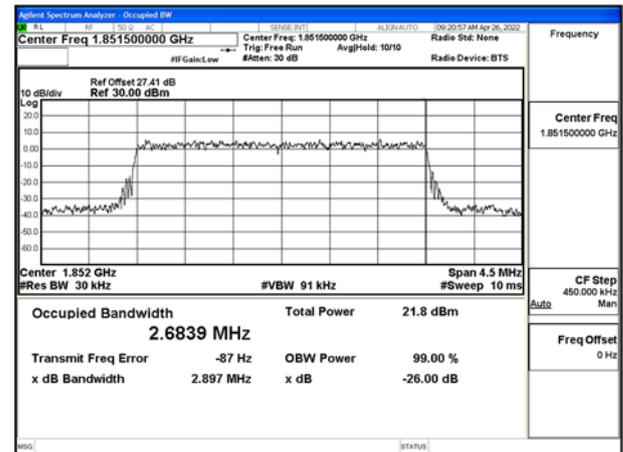


Fig.4

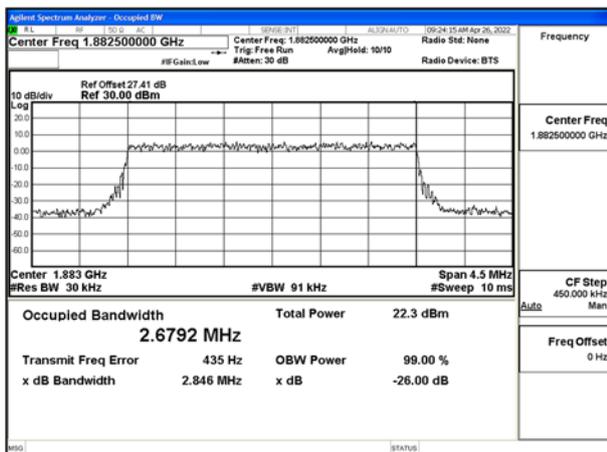


Fig.5

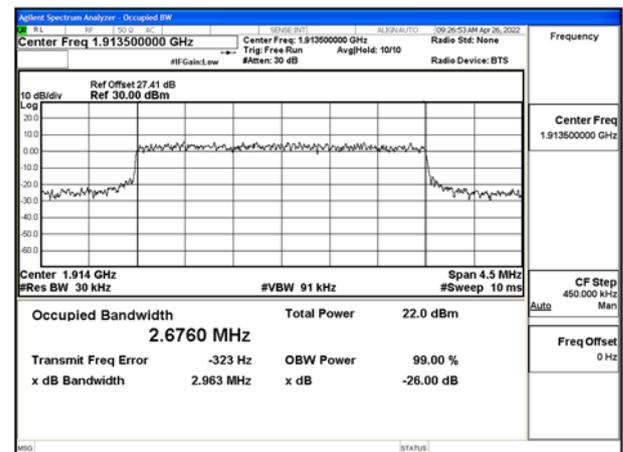


Fig.6

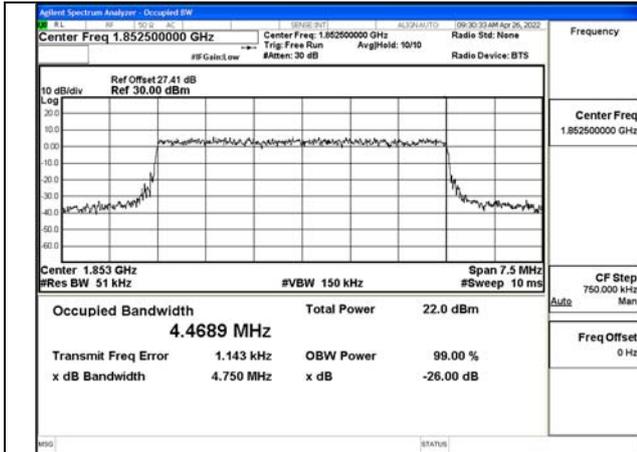


Fig.7

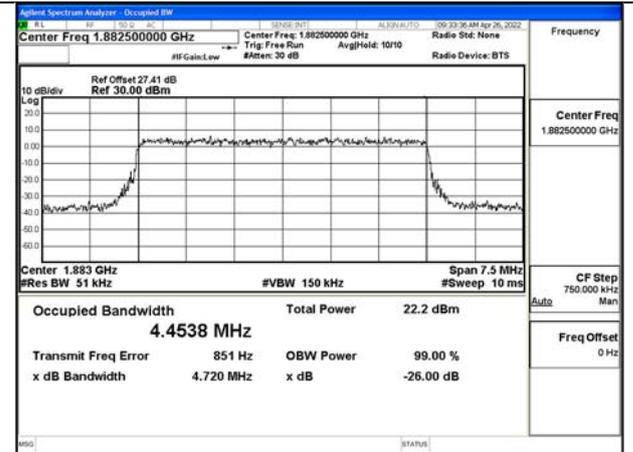


Fig.8

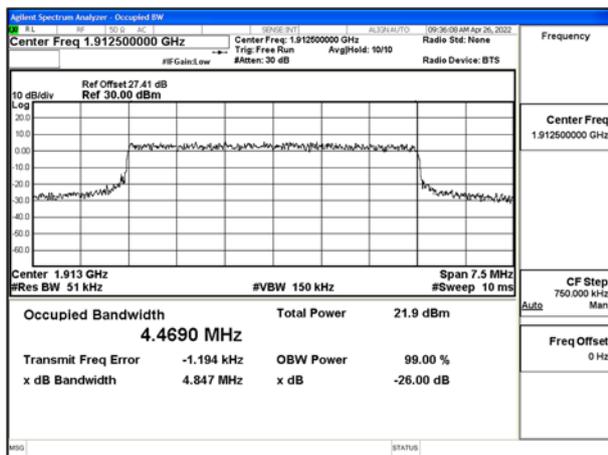


Fig.9

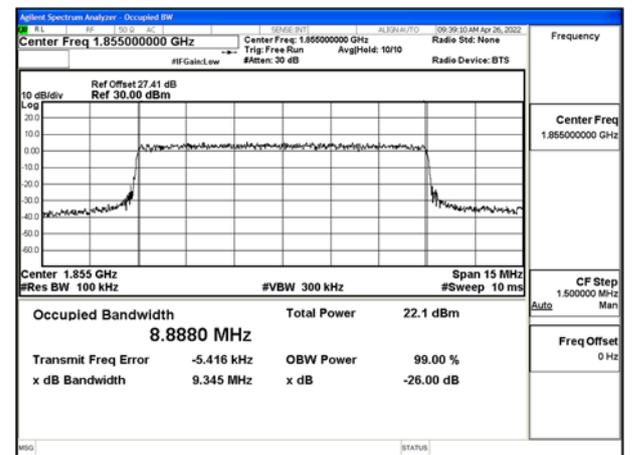


Fig.10

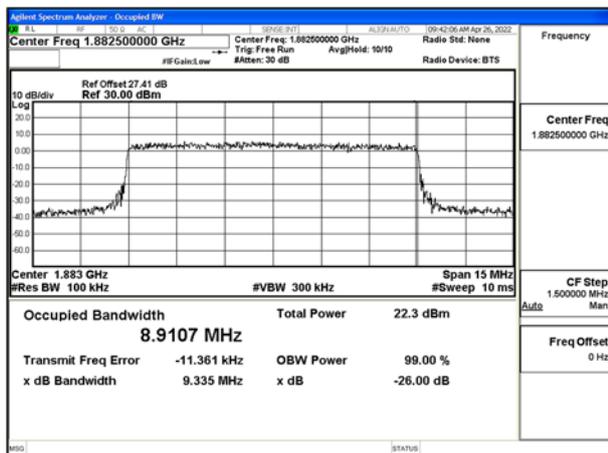


Fig.11

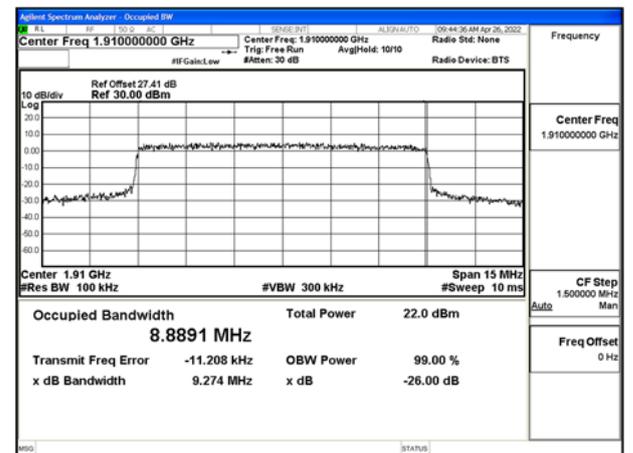


Fig.12

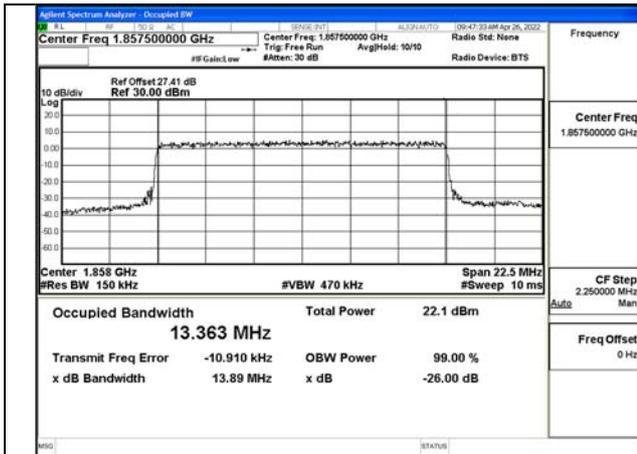


Fig.13

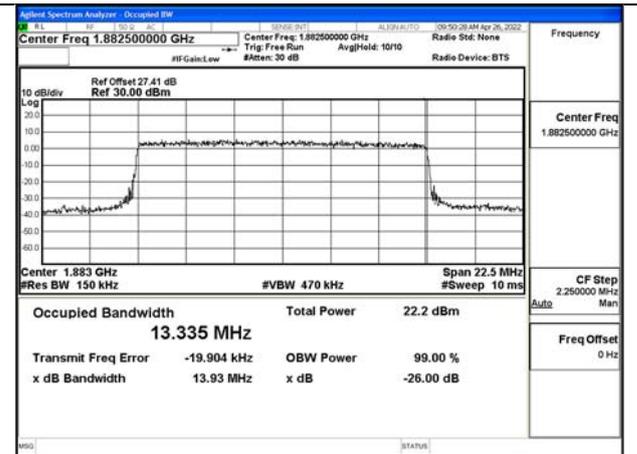


Fig.14

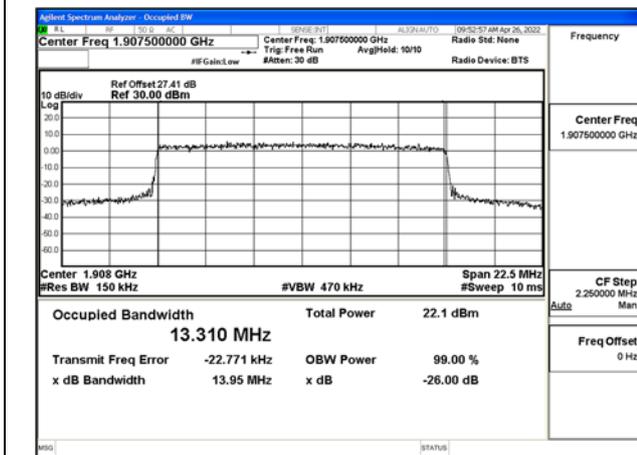


Fig.15

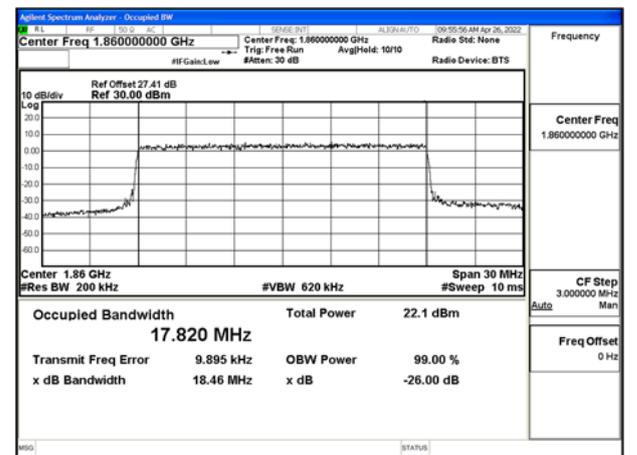


Fig.16



Fig.17

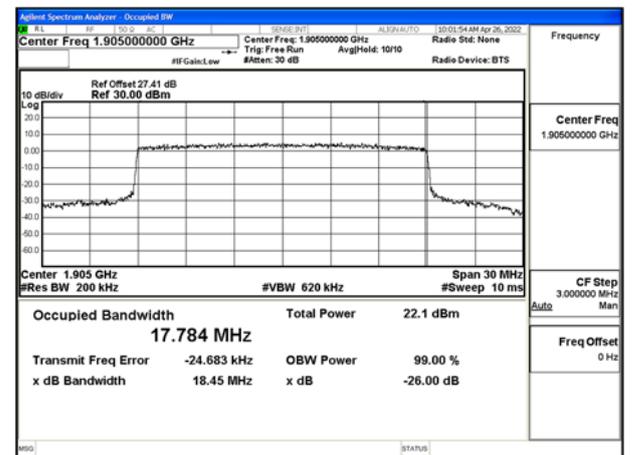


Fig.18

Test Mode: 16QAM

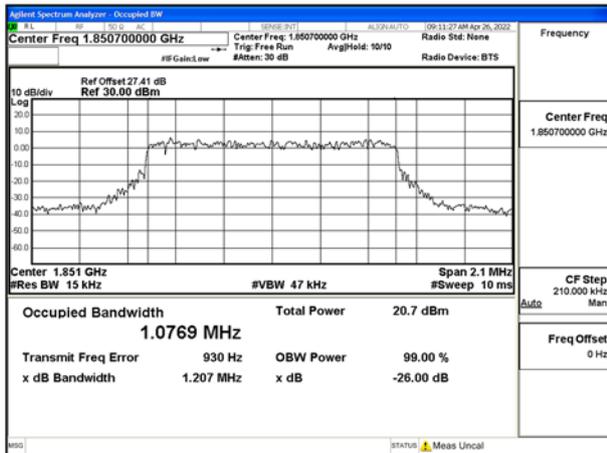


Fig.19

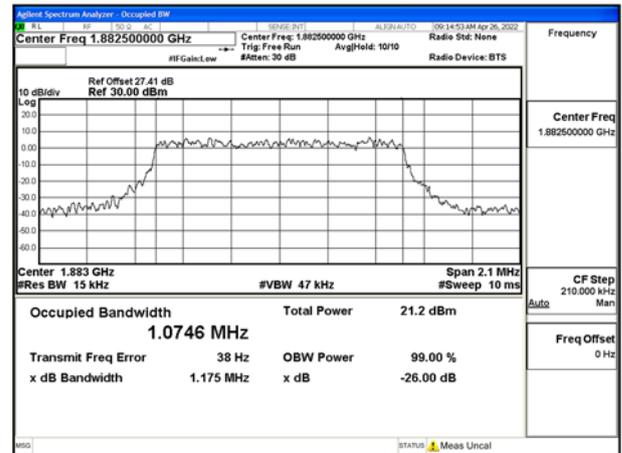


Fig.20

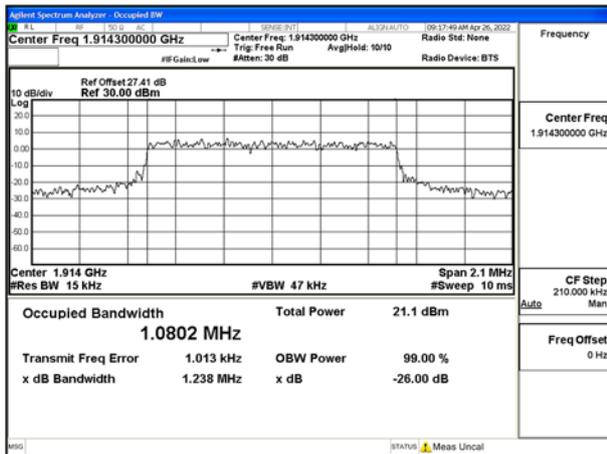


Fig.21

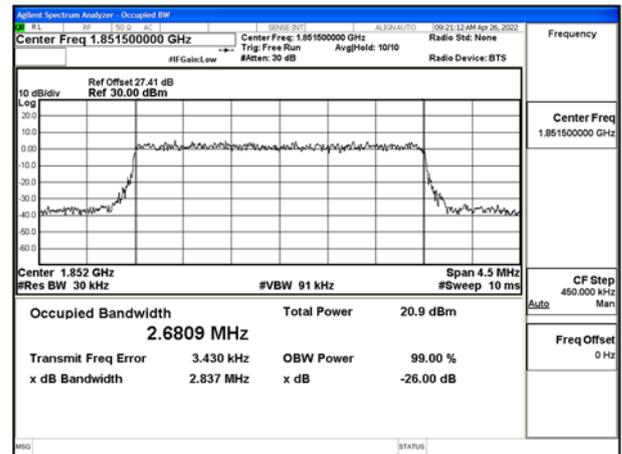


Fig.22

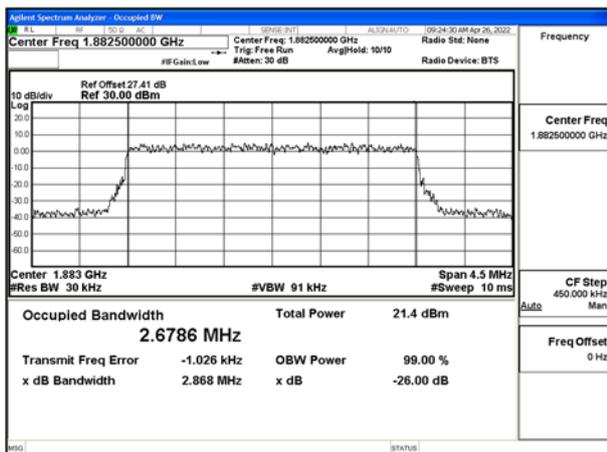


Fig.23

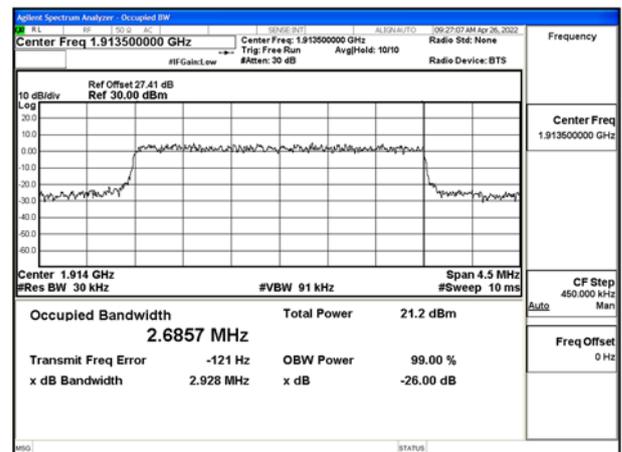


Fig.24

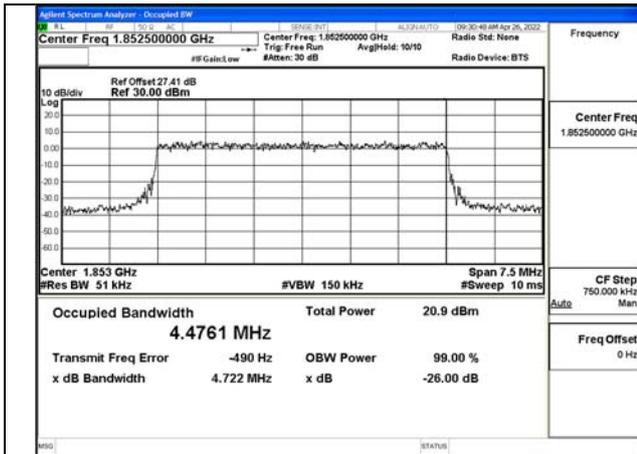


Fig.25

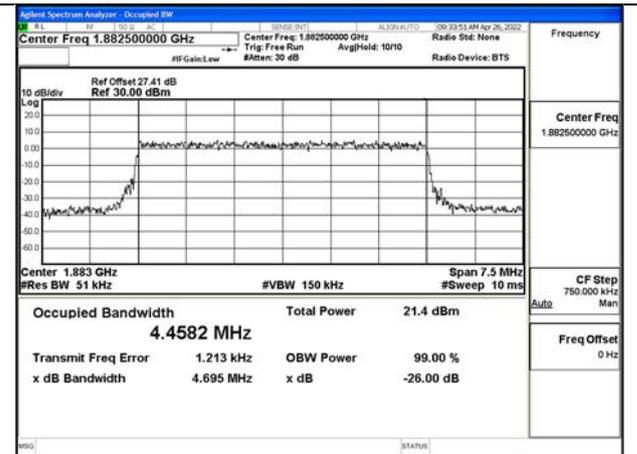


Fig.26

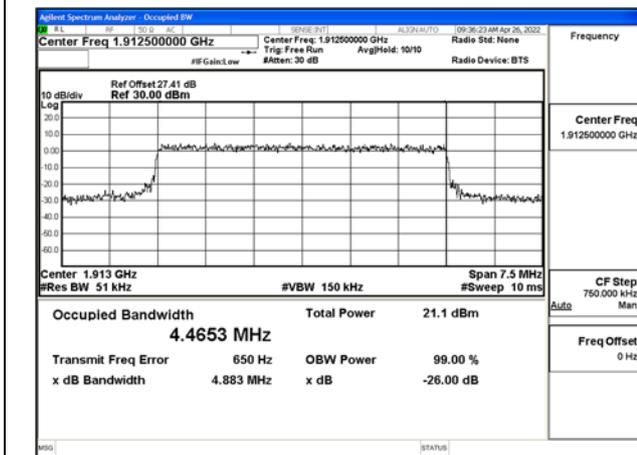


Fig.27

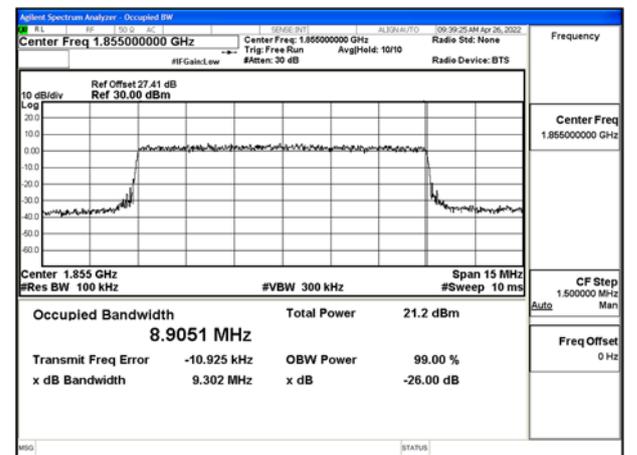


Fig.28

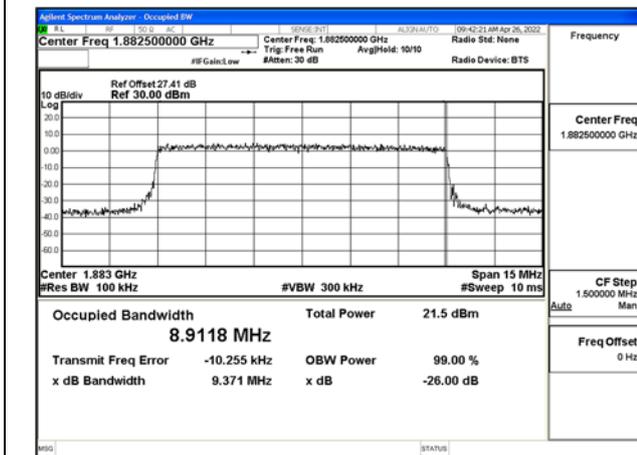


Fig.29

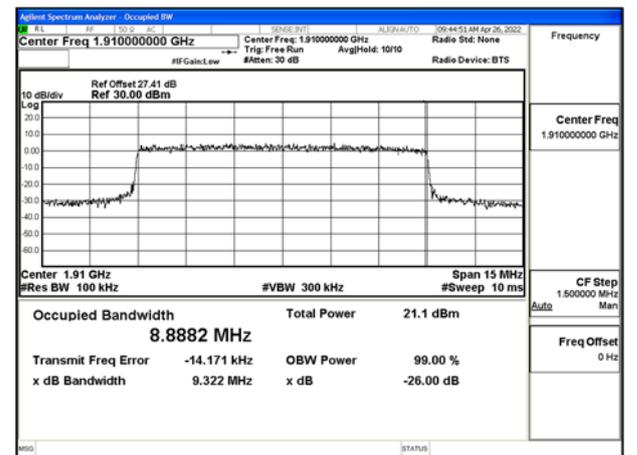


Fig.30

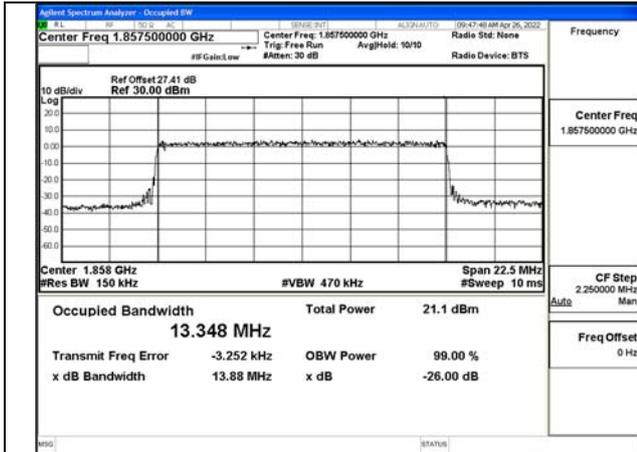


Fig.31

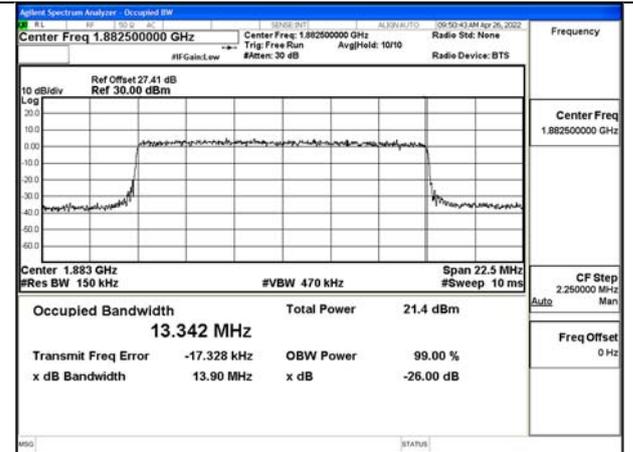


Fig.32

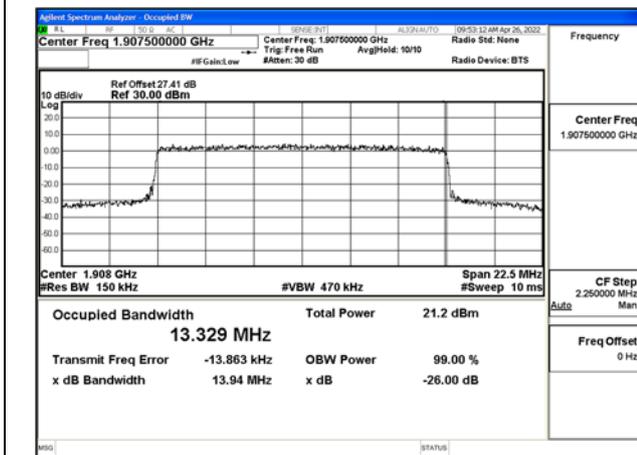


Fig.33

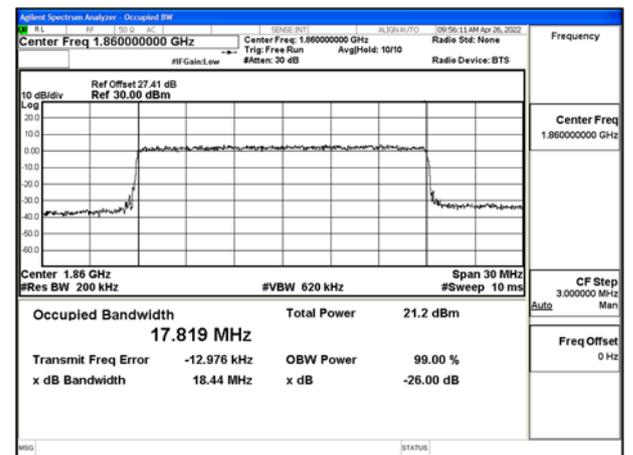


Fig.34

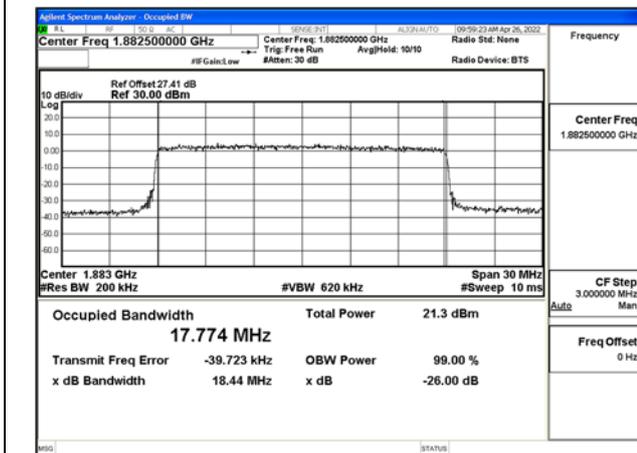


Fig.35

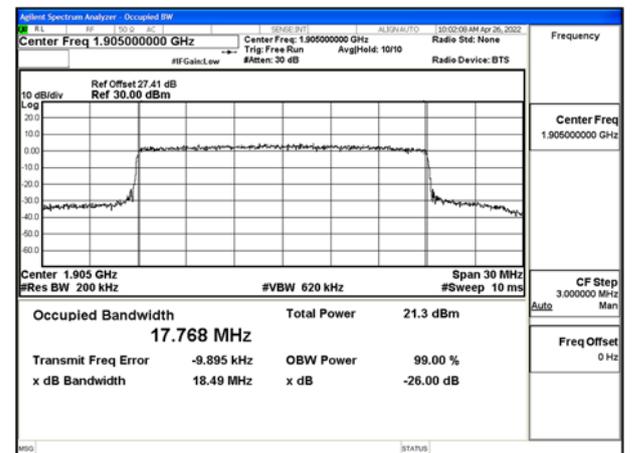


Fig.36

Test Mode: 64QAM

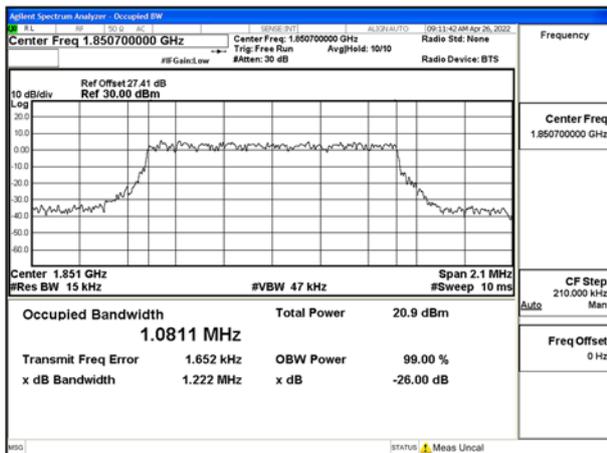


Fig.37

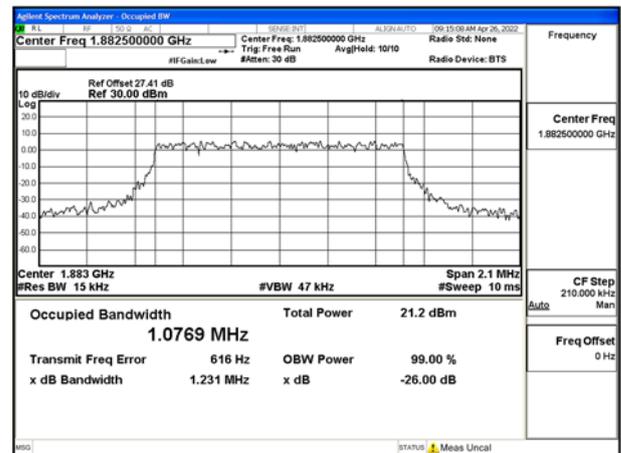


Fig.38

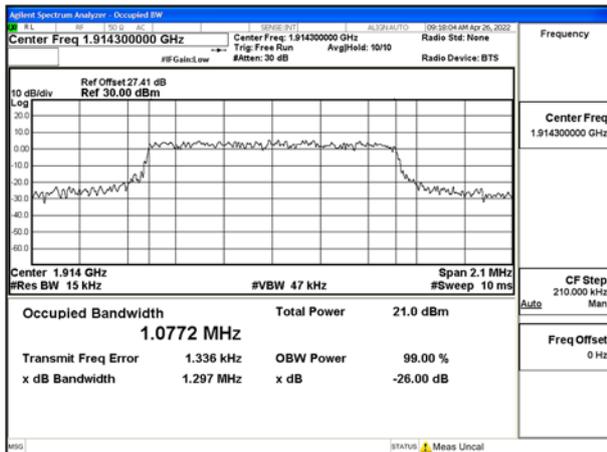


Fig.39

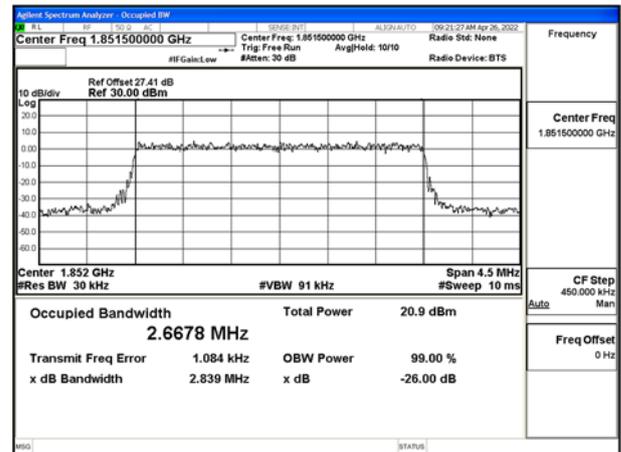


Fig.40

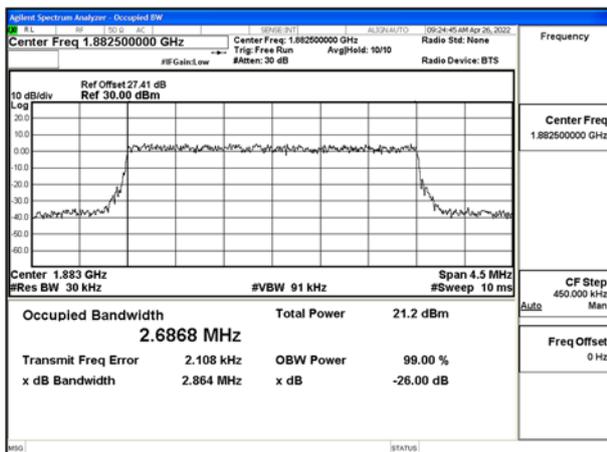


Fig.41

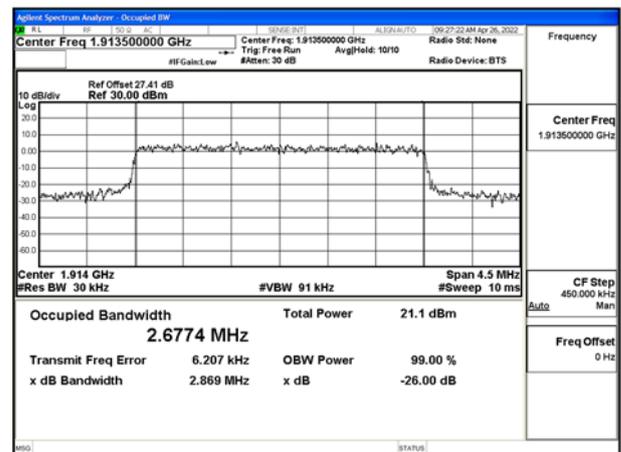


Fig.42

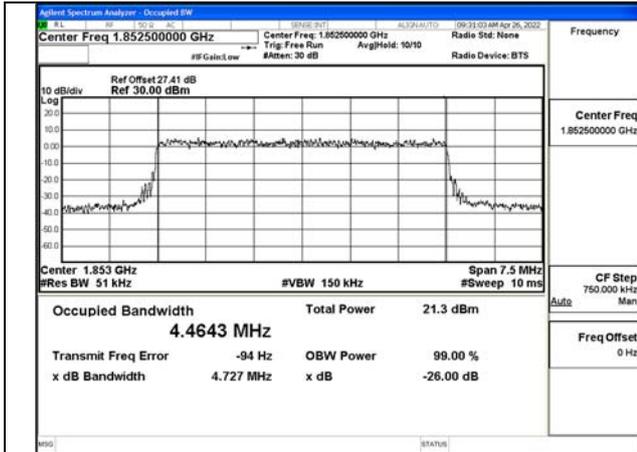


Fig.43

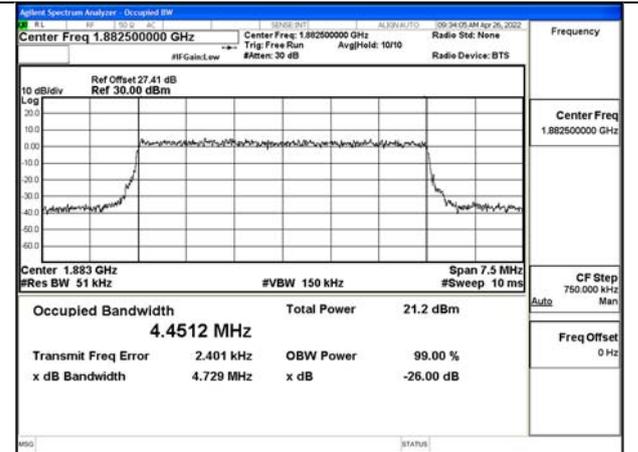


Fig.44

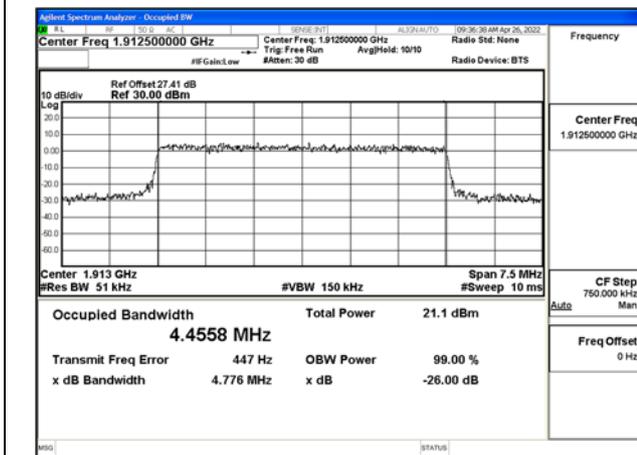


Fig.45

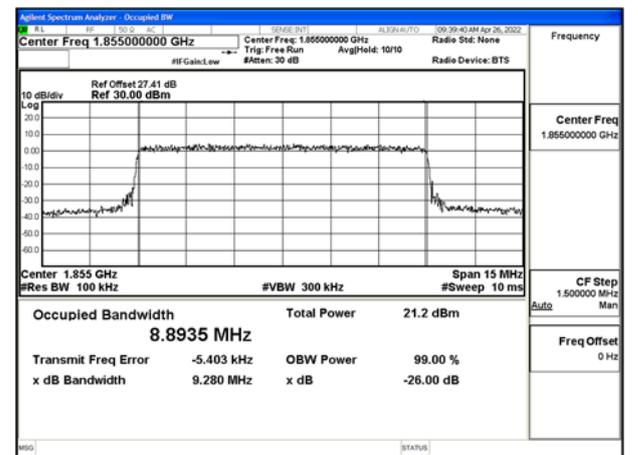


Fig.46



Fig.47

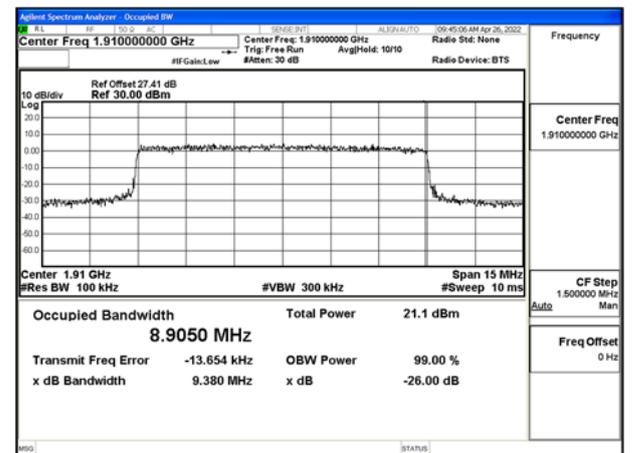


Fig.48