

Sirkit : Jakarta -Ambon Jarak : 2383 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 84
 Penerima : Ambon (-3.60 ; 128.20). Arah Ant 162

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB
	El	Ant	6-11	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	8.6	12.1	1.0	11.6	15.9	1.0	10.3	14.9	0
1	1.0	5.9	9.1	1.0	9.9	14.9	1.0	9.8	13.6	1
2	1.0	4.4	7.6	1.0	7.5	12.3	1.0	9.2	12.2	2
3	1.0	3.9	6.9	1.0	6.0	10.1	1.0	7.8	10.5	3
4	1.0	4.1	7.2	1.0	5.5	9.3	1.0	7.2	9.6	4
5	1.0	7.3	10.2	1.0	9.5	13.2	1.0	10.5	13.9	5
6	1.0	15.9	18.8	1.0	16.5	19.4	1.0	14.5	19.0	6
7	1.0	19.9	23.4	1.0	17.8	21.0	1.0	14.7	19.3	7
8	1.0	20.6	24.2	1.0	17.7	20.8	1.0	15.9	18.9	8
9	1.0	21.5	24.9	1.0	19.2	22.2	1.0	17.1	20.1	9
10	1.0	21.7	24.5	1.0	20.6	23.2	1.0	18.6	22.9	10
11	1.0	21.7	24.6	1.0	22.1	24.9	1.0	20.3	25.0	11
12	1.0	22.3	25.2	1.0	24.1	27.2	1.0	21.5	26.5	12
13	1.0	23.4	27.1	1.0	25.4	29.4	1.0	21.4	26.4	13
14	1.0	23.1	27.1	1.0	25.9	30.3	1.0	20.9	25.8	14
15	1.0	22.7	26.7	1.0	24.6	28.8	1.0	21.9	27.0	15
16	1.0	22.3	26.1	1.0	24.7	28.9	1.0	21.7	26.8	16
17	1.0	20.1	25.8	1.0	21.0	26.9	1.0	18.4	25.3	17
18	1.0	17.7	24.8	1.0	17.5	24.4	1.0	15.9	24.7	18
19	1.0	16.6	23.3	1.0	17.1	23.9	1.0	14.8	23.1	19
20	1.0	15.7	22.1	1.0	16.8	23.5	1.0	14.5	22.7	20
21	1.0	14.3	19.9	1.0	16.9	23.3	1.0	16.3	24.3	21
22	1.0	12.6	17.3	1.0	15.3	20.9	1.0	16.1	22.9	22
23	1.0	10.7	14.8	1.0	13.5	18.6	1.0	13.0	18.7	23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Bandung Jarak : 106 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 129
 Penerima : Bandung (-6.90 ; 107.60). Arah Ant 309

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	77-81			77-81			77-82			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	3.7	5.0	1.0	4.8	6.4	1.0	5.0	6.9	0	
1	1.0	3.2	4.2	1.0	4.4	5.9	1.0	4.3	6.0	1	
2	1.0	2.4	3.4	1.0	3.6	5.2	1.0	4.0	5.4	2	
3	1.0	2.0	3.1	1.0	2.9	4.5	1.0	3.8	4.9	3	
4	1.0	1.9	3.0	1.0	2.4	3.7	1.0	3.1	4.0	4	
5	1.0	2.2	3.4	1.0	2.4	3.8	1.0	3.1	4.0	5	
6	1.3	3.6	4.9	1.4	4.2	5.6	1.5	4.5	5.7	6	
7	2.2	6.0	7.0	2.2	6.2	7.2	2.2	5.2	6.7	7	
8	2.5	7.1	8.2	2.6	6.9	8.0	2.5	5.5	7.1	8	
9	2.7	7.7	9.0	2.8	7.5	8.7	2.7	6.3	8.1	9	
10	2.9	8.3	9.6	2.9	8.6	9.9	2.9	7.4	9.3	10	
11	3.0	9.2	10.3	3.0	9.7	10.9	2.9	8.7	10.6	11	
12	3.0	9.6	10.8	3.0	10.5	11.8	3.0	9.5	11.6	12	
13	2.9	9.9	11.1	2.9	11.1	12.4	2.9	9.9	12.1	13	
14	2.8	9.9	11.4	2.9	11.0	12.6	2.8	10.0	12.2	14	
15	2.7	9.5	11.1	2.7	10.6	12.3	2.7	9.9	12.0	15	
16	2.4	9.1	10.6	2.5	10.3	11.9	2.5	9.6	11.7	16	
17	2.0	8.7	10.1	2.1	9.8	11.4	2.1	9.3	11.4	17	
18	1.0	7.6	9.6	1.0	8.3	10.5	1.0	8.2	11.1	18	
19	1.0	6.5	8.9	1.0	7.1	9.7	1.0	6.8	10.3	19	
20	1.0	6.0	8.2	1.0	6.5	8.9	1.0	6.4	9.8	20	
21	1.0	5.3	7.2	1.0	6.1	8.3	1.0	6.1	9.2	21	
22	1.0	4.6	6.2	1.0	5.8	7.8	1.0	6.1	8.8	22	
23	1.0	4.3	5.7	1.0	5.2	7.0	1.0	5.9	8.2	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Banda Aceh Jarak : 1830 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 316
 Penerima : Banda Aceh (5.50 ; 95.35). Arah Ant 136

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB	
	El Ant	10-23		10-24			11-24				
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	9.4	12.9	1.0	9.7	13.3	1.0	8.2	12.2	0	
1	1.0	7.2	10.1	1.0	7.9	11.0	1.0	7.1	10.6	1	
2	1.0	5.7	8.7	1.0	7.1	10.6	1.0	6.7	9.8	2	
3	1.0	4.5	7.5	1.0	5.7	9.4	1.0	6.2	8.9	3	
4	1.0	3.8	6.5	1.0	4.8	8.1	1.0	5.3	7.6	4	
5	1.0	3.3	5.8	1.0	4.0	6.9	1.0	4.5	6.7	5	
6	1.0	6.3	8.8	1.0	7.4	10.3	1.0	7.5	10.0	6	
7	1.0	13.5	15.9	1.0	14.6	17.2	1.0	12.5	15.3	7	
8	1.0	16.4	19.3	1.0	16.2	19.1	1.0	13.4	16.4	8	
9	1.0	16.7	19.6	1.0	15.1	17.8	1.0	12.9	15.4	9	
10	1.0	16.1	18.6	1.0	14.4	16.7	1.0	13.9	15.1	10	
11	1.0	15.1	17.0	1.0	14.9	16.8	1.0	14.6	15.8	11	
12	1.0	15.1	16.3	1.0	15.0	16.5	1.0	14.8	16.1	12	
13	1.0	15.0	16.9	1.0	15.2	17.2	1.0	14.7	16.4	13	
14	1.0	15.0	17.4	1.0	16.2	18.7	1.0	14.3	16.8	14	
15	1.0	15.2	17.8	1.0	16.7	19.5	1.0	14.6	17.6	15	
16	1.0	15.5	18.2	1.0	17.3	20.2	1.0	15.1	18.1	16	
17	1.0	16.0	18.7	1.0	17.0	19.9	1.0	15.4	18.5	17	
18	1.0	15.4	19.7	1.0	15.2	19.4	1.0	14.0	18.1	18	
19	1.0	14.0	19.5	1.0	13.3	18.6	1.0	12.2	17.1	19	
20	1.0	14.0	19.5	1.0	13.2	18.4	1.0	11.7	16.4	20	
21	1.0	14.1	19.7	1.0	14.3	20.0	1.0	12.6	17.6	21	
22	1.0	14.4	19.9	1.0	16.0	22.1	1.0	14.1	20.3	22	
23	1.0	12.5	17.1	1.0	13.8	18.9	1.0	11.2	16.5	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Bandar Lam Jarak : 201 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 298
 Penerima : Bandar Lampung (-5.45 ; 105.25). Arah Ant 118

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	66-74			67-75			67-75			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	3.9	5.2	1.0	5.0	6.8	1.0	5.1	7.2	0	
1	1.0	3.2	4.4	1.0	4.6	6.2	1.0	4.4	6.3	1	
2	1.0	2.4	3.5	1.0	3.7	5.4	1.0	4.1	5.5	2	
3	1.0	2.0	3.1	1.0	2.9	4.6	1.0	3.9	5.1	3	
4	1.0	1.9	3.0	1.0	2.4	3.8	1.0	3.1	4.0	4	
5	1.0	2.1	3.4	1.0	2.3	3.7	1.0	3.0	3.9	5	
6	1.1	3.5	4.8	1.3	4.1	5.6	1.5	4.4	5.8	6	
7	2.3	6.1	7.2	2.3	6.4	7.5	2.3	5.4	6.9	7	
8	2.7	7.3	8.5	2.7	7.2	8.4	2.7	5.7	7.3	8	
9	2.9	8.1	9.4	2.9	7.6	8.9	2.9	6.5	8.4	9	
10	3.0	8.6	10.0	3.0	8.9	10.2	3.0	7.6	9.5	10	
11	3.1	9.6	10.8	3.1	10.0	11.2	3.1	8.9	10.9	11	
12	3.1	10.2	11.5	3.1	10.9	12.2	3.1	9.8	12.0	12	
13	3.1	10.5	11.8	3.1	11.5	13.0	3.1	10.2	12.5	13	
14	3.0	10.5	12.1	3.0	11.5	13.2	3.0	10.4	12.7	14	
15	2.9	10.1	11.8	2.9	11.0	12.8	2.9	10.2	12.5	15	
16	2.6	9.7	11.3	2.6	10.7	12.4	2.6	10.0	12.2	16	
17	2.2	9.3	10.9	2.2	10.2	11.9	2.2	9.7	11.9	17	
18	1.0	8.1	10.4	1.0	8.7	11.1	1.1	8.5	11.6	18	
19	1.0	7.0	9.6	1.0	7.5	10.4	1.0	7.0	10.8	19	
20	1.0	6.4	8.9	1.0	6.9	9.5	1.0	6.7	10.2	20	
21	1.0	5.7	7.9	1.0	6.5	9.0	1.0	6.3	9.6	21	
22	1.0	4.9	6.8	1.0	6.2	8.4	1.0	6.3	9.3	22	
23	1.0	4.5	6.0	1.0	5.5	7.4	1.0	6.2	8.7	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Banjarmasi Jarak : 921 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 69
 Penerima : Banjarmasin (-3.30 ; 114.60). Arah Ant 148

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	25-37			26-39			25-40			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	5.5	7.5	1.0	6.7	9.1	1.0	6.1	8.9	0	
1	1.0	4.2	5.8	1.0	6.3	8.6	1.0	5.4	8.0	1	
2	1.0	3.1	4.7	1.0	5.0	7.3	1.0	4.9	7.1	2	
3	1.0	2.5	4.2	1.0	3.7	6.1	1.0	4.5	6.4	3	
4	1.0	2.5	4.1	1.0	3.2	5.2	1.0	3.7	5.3	4	
5	1.0	3.1	5.1	1.0	3.6	5.9	1.0	4.4	6.3	5	
6	1.0	6.1	8.4	1.0	6.8	9.3	1.0	7.2	9.4	6	
7	1.0	10.3	12.1	1.0	9.9	11.6	1.0	8.6	10.4	7	
8	1.0	11.3	13.2	1.0	10.0	11.8	1.0	8.4	10.3	8	
9	1.0	11.4	13.4	1.0	10.3	12.1	1.0	9.2	11.1	9	
10	1.0	11.7	13.5	1.0	11.5	13.3	1.0	10.2	12.4	10	
11	1.0	12.3	13.8	1.0	12.5	14.1	1.0	11.5	13.9	11	
12	1.0	12.8	14.5	1.0	13.6	15.3	1.0	12.4	15.0	12	
13	1.0	13.5	15.3	1.0	14.6	16.5	1.0	12.6	15.3	13	
14	1.0	13.6	15.7	1.0	14.7	16.9	1.0	12.7	15.3	14	
15	1.0	13.1	15.3	1.0	14.0	16.3	1.0	12.9	15.4	15	
16	1.0	12.8	15.0	1.0	13.8	16.1	1.0	12.8	15.3	16	
17	1.0	12.7	14.8	1.0	13.2	15.4	1.0	12.4	14.8	17	
18	1.0	11.1	14.2	1.0	11.3	14.4	1.0	11.2	14.4	18	
19	1.0	9.5	13.2	1.0	9.8	13.6	1.0	9.7	13.4	19	
20	1.0	8.9	12.4	1.0	9.3	12.9	1.0	9.3	13.0	20	
21	1.0	8.2	11.5	1.0	9.2	12.8	1.0	9.4	13.0	21	
22	1.0	7.4	10.2	1.0	9.0	12.4	1.0	9.1	13.1	22	
23	1.0	6.5	8.9	1.0	7.7	10.5	1.0	7.8	11.3	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Bengkulu Jarak : 571 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 299
 Penerima : Bengkulu (-3.80 ; 102.35). Arah Ant 119

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El	Ant	39-51		39-53			39-54			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.6	6.3	1.0	5.8	7.8	1.0	5.7	8.0	0	
1	1.0	3.8	5.1	1.0	5.2	7.1	1.0	5.0	7.0	1	
2	1.0	2.8	4.1	1.0	4.3	6.3	1.0	4.6	6.2	2	
3	1.0	2.2	3.6	1.0	3.3	5.3	1.0	4.4	5.7	3	
4	1.0	2.1	3.4	1.0	2.7	4.4	1.0	3.5	4.5	4	
5	1.0	2.4	3.8	1.0	2.5	4.1	1.0	3.3	4.4	5	
6	1.0	3.9	5.3	1.0	4.5	6.2	1.0	4.9	6.4	6	
7	1.0	7.1	8.4	1.0	7.4	8.7	1.0	6.1	7.9	7	
8	1.0	8.5	10.0	1.0	8.2	9.5	1.0	6.3	8.2	8	
9	1.0	9.1	10.6	1.0	8.3	9.8	1.0	7.1	9.2	9	
10	1.0	9.6	11.1	1.0	9.7	11.1	1.0	8.1	10.2	10	
11	1.0	10.6	11.9	1.0	10.7	12.1	1.0	9.5	11.6	11	
12	1.0	11.3	12.8	1.0	11.7	13.2	1.0	10.5	12.8	12	
13	1.0	11.7	13.2	1.0	12.6	14.2	1.0	10.9	13.3	13	
14	1.0	11.7	13.5	1.0	12.6	14.5	1.0	11.2	13.7	14	
15	1.0	11.3	13.2	1.0	12.0	14.0	1.0	11.0	13.5	15	
16	1.0	10.9	12.8	1.0	11.7	13.7	1.0	10.9	13.3	16	
17	1.0	10.6	12.4	1.0	11.2	13.1	1.0	10.7	13.1	17	
18	1.0	9.4	11.9	1.0	9.8	12.5	1.0	9.4	12.8	18	
19	1.0	8.1	11.2	1.0	8.5	11.7	1.0	7.8	11.9	19	
20	1.0	7.5	10.4	1.0	7.8	10.8	1.0	7.4	11.3	20	
21	1.0	6.8	9.4	1.0	7.5	10.5	1.0	7.0	10.7	21	
22	1.0	6.0	8.3	1.0	7.4	10.1	1.0	7.2	10.7	22	
23	1.0	5.3	7.2	1.0	6.4	8.7	1.0	7.1	10.0	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Denpasar Jarak : 958 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 107
 Penerima : Denpasar (-8.70 ; 115.20). Arah Ant 286

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	24-33			25-35			25-36			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	5.4	7.5	1.0	6.8	9.3	1.0	6.9	9.8	0	
1	1.0	4.3	5.9	1.0	6.1	8.3	1.0	6.0	8.6	1	
2	1.0	3.0	4.6	1.0	4.9	7.2	1.0	5.6	7.6	2	
3	1.0	2.4	4.1	1.0	3.9	6.2	1.0	5.3	6.9	3	
4	1.0	2.5	4.2	1.0	3.2	5.3	1.0	4.4	5.8	4	
5	1.0	3.1	5.2	1.0	3.8	6.2	1.0	5.1	6.7	5	
6	1.0	6.2	8.5	1.0	7.0	9.6	1.0	7.5	9.8	6	
7	1.0	10.2	11.9	1.0	9.9	11.6	1.0	8.1	10.6	7	
8	1.0	11.4	13.4	1.0	10.0	11.7	1.0	8.1	10.5	8	
9	1.0	11.7	13.8	1.0	10.7	12.5	1.0	8.8	11.4	9	
10	1.0	12.2	14.1	1.0	11.8	13.7	1.0	10.3	13.0	10	
11	1.0	12.8	14.4	1.0	13.3	15.0	1.0	12.1	14.9	11	
12	1.0	13.1	14.8	1.0	14.4	16.3	1.0	13.1	16.1	12	
13	1.0	13.7	15.5	1.0	15.3	17.3	1.0	13.5	16.6	13	
14	1.0	14.0	16.2	1.0	15.3	17.6	1.0	13.4	16.4	14	
15	1.0	13.5	15.8	1.0	14.6	17.1	1.0	13.2	16.2	15	
16	1.0	12.8	15.0	1.0	14.4	16.8	1.0	13.2	16.2	16	
17	1.0	12.2	14.3	1.0	13.7	16.0	1.0	12.7	15.6	17	
18	1.0	10.2	13.0	1.0	11.2	14.3	1.0	11.0	15.1	18	
19	1.0	8.6	12.0	1.0	9.3	12.9	1.0	9.0	14.0	19	
20	1.0	8.3	11.5	1.0	8.7	12.1	1.0	8.6	13.4	20	
21	1.0	7.4	10.4	1.0	8.4	11.8	1.0	8.6	13.3	21	
22	1.0	6.5	9.1	1.0	8.3	11.4	1.0	9.0	13.3	22	
23	1.0	6.3	8.6	1.0	7.6	10.4	1.0	8.4	12.0	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Gorontalo Jarak : 1955 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 68
 Penerima : Gorontalo (0.50 ; 123.10). Arah Ant 147

Sdt	El	Ant	Sep 2017			Oct 2017			Nov 2017			WIB
			9-18	9-18	9-18	9-20	9-20	9-20	9-19	9-19	9-19	
			LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	8.1	11.2	1.0	10.1	13.9	1.0	8.3	12.3	0		
1	1.0	5.9	9.0	1.0	9.0	13.4	1.0	7.8	11.4	1		
2	1.0	4.4	7.5	1.0	6.7	11.1	1.0	7.1	10.1	2		
3	1.0	3.8	6.6	1.0	5.3	8.9	1.0	6.1	8.9	3		
4	1.0	3.6	6.3	1.0	4.6	7.8	1.0	5.5	8.0	4		
5	1.0	6.2	8.7	1.0	7.7	10.7	1.0	8.3	11.1	5		
6	1.0	13.3	15.7	1.0	14.4	17.0	1.0	13.5	16.6	6		
7	1.0	17.6	20.7	1.0	16.6	19.5	1.0	14.4	17.6	7		
8	1.0	18.6	21.8	1.0	16.2	19.1	1.0	13.8	16.9	8		
9	1.0	18.7	21.7	1.0	16.3	18.9	1.0	14.9	17.1	9		
10	1.0	18.0	20.3	1.0	17.1	19.3	1.0	15.6	18.5	10		
11	1.0	17.6	19.9	1.0	17.6	19.8	1.0	16.2	19.7	11		
12	1.0	18.2	20.5	1.0	18.8	21.2	1.0	16.8	20.4	12		
13	1.0	18.9	21.9	1.0	19.9	23.0	1.0	17.0	20.6	13		
14	1.0	19.2	22.5	1.0	20.8	24.4	1.0	17.5	21.0	14		
15	1.0	19.4	22.7	1.0	20.3	23.8	1.0	18.0	21.6	15		
16	1.0	19.3	22.6	1.0	20.5	24.0	1.0	18.5	22.2	16		
17	1.0	17.9	23.0	1.0	17.7	22.7	1.0	16.3	21.2	17		
18	1.0	15.9	22.3	1.0	15.1	21.1	1.0	14.7	20.5	18		
19	1.0	15.2	21.2	1.0	15.1	21.1	1.0	13.8	19.2	19		
20	1.0	14.9	20.8	1.0	15.3	21.3	1.0	14.0	19.6	20		
21	1.0	14.2	19.7	1.0	15.8	21.8	1.0	14.8	21.4	21		
22	1.0	12.6	17.2	1.0	15.0	20.4	1.0	13.8	20.2	22		
23	1.0	10.4	14.3	1.0	12.3	16.9	1.0	10.7	15.8	23		

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Jambi Jarak : 619 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 326
 Penerima : Jambi (-1.70 ; 103.70). Arah Ant 146

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	36-51			37-52			37-53			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.7	6.5	1.0	5.6	7.6	1.0	5.3	7.7	0	
1	1.0	3.8	5.2	1.0	5.2	7.0	1.0	4.7	6.8	1	
2	1.0	2.9	4.2	1.0	4.3	6.3	1.0	4.2	6.1	2	
3	1.0	2.3	3.7	1.0	3.3	5.3	1.0	4.0	5.6	3	
4	1.0	2.1	3.5	1.0	2.7	4.4	1.0	3.2	4.5	4	
5	1.0	2.4	3.9	1.0	2.6	4.1	1.0	3.1	4.4	5	
6	1.0	4.1	5.5	1.0	4.8	6.5	1.0	5.0	6.6	6	
7	1.0	7.6	8.9	1.0	7.8	9.1	1.0	6.9	8.3	7	
8	1.0	8.9	10.4	1.0	8.5	9.9	1.0	7.1	8.6	8	
9	1.0	9.5	11.0	1.0	8.7	10.1	1.0	7.8	9.4	9	
10	1.0	9.9	11.4	1.0	9.8	11.3	1.0	8.5	10.3	10	
11	1.0	10.6	12.0	1.0	10.7	12.1	1.0	9.6	11.6	11	
12	1.0	11.2	12.6	1.0	11.5	13.0	1.0	10.4	12.6	12	
13	1.0	11.5	13.0	1.0	12.3	13.8	1.0	10.8	13.0	13	
14	1.0	11.6	13.3	1.0	12.3	14.2	1.0	11.0	13.3	14	
15	1.0	11.2	13.1	1.0	11.9	13.9	1.0	11.1	13.3	15	
16	1.0	10.9	12.8	1.0	11.7	13.7	1.0	11.0	13.2	16	
17	1.0	10.8	12.6	1.0	11.2	13.1	1.0	10.8	13.0	17	
18	1.0	9.6	12.3	1.0	9.9	12.6	1.0	9.8	12.6	18	
19	1.0	8.3	11.5	1.0	8.6	11.9	1.0	8.6	11.8	19	
20	1.0	7.8	10.8	1.0	8.1	11.2	1.0	8.1	11.2	20	
21	1.0	7.1	9.9	1.0	7.9	10.9	1.0	7.9	10.9	21	
22	1.0	6.5	9.0	1.0	7.8	10.7	1.0	7.7	11.0	22	
23	1.0	5.7	7.7	1.0	6.6	9.0	1.0	6.7	9.8	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Jayapura Jarak : 3764 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 85
 Penerima : Jayapura (-2.50 ; 140.60). Arah Ant 162

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB	
	El Ant	0-2		0-3			0-3				
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	9.2	12.9	1.0	13.4	18.6	1.0	11.3	16.9	0	
1	1.0	6.5	10.2	1.0	11.0	16.6	1.0	10.1	15.0	1	
2	1.0	5.1	8.9	1.0	7.9	13.3	1.0	9.3	13.5	2	
3	1.0	4.6	8.1	1.0	6.4	10.9	1.0	7.9	11.5	3	
4	1.0	5.2	9.1	1.0	7.2	12.2	1.0	8.8	12.7	4	
5	1.0	11.2	15.6	1.0	13.8	19.0	1.0	14.9	19.7	5	
6	1.0	0.0	0.0	1.0	21.3	25.1	1.0	19.8	24.3	6	
7	1.0	24.6	29.0	1.0	21.7	25.5	1.0	19.7	24.0	7	
8	1.0	25.1	29.5	1.0	21.9	25.7	1.0	19.9	24.3	8	
9	1.0	26.5	30.8	1.0	24.1	28.0	1.0	21.2	25.9	9	
10	1.0	26.4	29.9	1.0	25.7	29.1	1.0	24.0	29.2	10	
11	1.0	26.3	29.8	1.0	27.5	31.1	1.0	25.5	31.1	11	
12	1.0	27.1	30.6	1.0	29.9	33.8	1.0	26.5	32.2	12	
13	1.0	27.7	32.2	1.0	31.0	35.9	1.0	26.5	32.3	13	
14	1.0	27.0	31.7	1.0	31.2	36.5	1.0	26.4	31.7	14	
15	1.0	26.8	31.4	1.0	30.0	35.2	1.0	27.6	33.2	15	
16	1.0	26.2	30.8	1.0	29.1	34.1	1.0	27.0	32.5	16	
17	1.0	23.3	30.0	1.0	24.0	30.9	1.0	23.5	30.6	17	
18	1.0	20.9	29.4	1.0	20.5	28.7	1.0	20.9	29.2	18	
19	1.0	19.5	27.4	1.0	20.7	29.0	1.0	19.6	27.5	19	
20	1.0	18.5	26.1	1.0	20.5	28.8	1.0	19.9	28.0	20	
21	1.0	16.8	23.4	1.0	20.2	28.0	1.0	20.4	29.5	21	
22	1.0	14.6	20.2	1.0	17.5	24.0	1.0	17.7	26.1	22	
23	1.0	11.7	16.3	1.0	15.5	21.3	1.0	13.8	20.5	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Kendari Jarak : 1763 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 82
 Penerima : Kendari (-3.95 ; 122.60). Arah Ant 261

Sdt	El	Ant	Sep 2017			Oct 2017			Nov 2017			WIB
			11-18	11-18	11-18	11-20	11-20	11-20	11-20	11-20	11-20	
			LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	7.7	10.7	1.0	9.9	13.6	1.0	9.1	13.0	0		
1	1.0	5.3	8.1	1.0	8.6	12.8	1.0	8.6	11.8	1		
2	1.0	3.9	6.6	1.0	6.6	10.7	1.0	8.0	10.6	2		
3	1.0	3.5	6.0	1.0	5.3	8.9	1.0	7.0	9.3	3		
4	1.0	3.5	6.1	1.0	4.6	7.8	1.0	6.0	8.1	4		
5	1.0	5.8	8.2	1.0	7.3	10.2	1.0	8.2	10.9	5		
6	1.0	12.4	14.6	1.0	13.2	15.6	1.0	11.7	15.4	6		
7	1.0	16.4	19.3	1.0	15.1	17.7	1.0	12.3	16.1	7		
8	1.0	17.3	20.3	1.0	15.0	17.6	1.0	12.7	15.6	8		
9	1.0	17.9	20.7	1.0	15.7	18.2	1.0	13.7	16.4	9		
10	1.0	18.2	20.6	1.0	16.9	19.1	1.0	14.9	18.4	10		
11	1.0	18.2	20.5	1.0	18.1	20.4	1.0	16.6	20.4	11		
12	1.0	18.7	21.2	1.0	19.8	22.4	1.0	17.7	21.7	12		
13	1.0	19.7	22.8	1.0	21.2	24.5	1.0	17.8	21.8	13		
14	1.0	19.9	23.3	1.0	21.7	25.4	1.0	17.5	21.5	14		
15	1.0	19.5	22.8	1.0	20.6	24.2	1.0	18.1	22.2	15		
16	1.0	19.0	22.3	1.0	20.7	24.3	1.0	18.1	22.3	16		
17	1.0	17.2	22.1	1.0	17.9	22.9	1.0	15.6	21.3	17		
18	1.0	15.0	21.0	1.0	14.9	20.8	1.0	13.4	20.8	18		
19	1.0	14.0	19.6	1.0	14.3	20.0	1.0	12.5	19.4	19		
20	1.0	13.3	18.7	1.0	14.0	19.6	1.0	12.3	19.1	20		
21	1.0	12.2	16.9	1.0	14.1	19.5	1.0	13.6	20.2	21		
22	1.0	10.9	14.9	1.0	13.2	18.1	1.0	13.9	19.7	22		
23	1.0	9.3	12.9	1.0	11.6	15.8	1.0	11.6	16.5	23		

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Kupang Jarak : 1903 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 104
 Penerima : Kupang (-10.20 ; 123.70). Arah Ant 282

Sdt	Sep 2017				Oct 2017			Nov 2017					
	El	Ant	9-14		10-17			10-17					
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB		
0	1.0	7.6	10.6		1.0	10.1	13.9		1.0	10.5	15.0		0
1	1.0	5.4	8.3		1.0	8.2	12.3		1.0	9.7	13.3		1
2	1.0	3.9	6.6		1.0	6.5	10.7		1.0	8.9	11.8		2
3	1.0	3.3	5.7		1.0	5.7	9.4		1.0	8.0	10.6		3
4	1.0	3.6	6.3		1.0	4.8	8.0		1.0	6.9	9.2		4
5	1.0	6.0	8.4		1.0	7.9	11.0		1.0	9.0	11.9		5
6	1.0	12.5	14.7		1.0	13.6	16.1		1.0	12.0	15.8		6
7	1.0	16.2	19.0		1.0	15.2	17.9		1.0	12.8	16.8		7
8	1.0	18.0	21.1		1.0	15.7	18.4		1.0	13.7	16.5		8
9	1.0	19.1	22.2		1.0	17.1	19.8		1.0	14.7	17.9		9
10	1.0	19.5	22.1		1.0	18.4	20.8		1.0	16.6	20.5		10
11	1.0	19.5	22.1		1.0	20.4	23.1		1.0	19.0	23.4		11
12	1.0	19.8	22.4		1.0	22.2	25.1		1.0	20.0	24.7		12
13	1.0	20.6	23.8		1.0	22.7	26.3		1.0	20.3	25.0		13
14	1.0	20.9	24.5		1.0	23.0	26.9		1.0	19.8	24.3		14
15	1.0	20.1	23.6		1.0	22.0	25.7		1.0	19.8	24.4		15
16	1.0	18.7	21.9		1.0	21.9	25.7		1.0	19.9	24.5		16
17	1.0	16.1	20.7		1.0	18.8	24.0		1.0	16.9	23.2		17
18	1.0	13.5	18.9		1.0	14.9	20.8		1.0	14.4	22.3		18
19	1.0	12.6	17.7		1.0	13.3	18.6		1.0	13.5	20.9		19
20	1.0	12.1	17.1		1.0	12.9	18.1		1.0	12.9	20.2		20
21	1.0	10.7	14.9		1.0	12.9	17.9		1.0	14.1	21.0		21
22	1.0	9.7	13.4		1.0	12.5	17.1		1.0	14.4	20.5		22
23	1.0	9.2	12.7		1.0	11.7	16.0		1.0	12.8	18.2		23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Makassar Jarak : 1395 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 85
 Penerima : Makassar (-5.10 ; 119.40). Arah Ant 264

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB	
	El Ant	15-24		16-26			16-26				
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	6.7	9.3	1.0	8.6	11.7	1.0	8.0	11.5	0	
1	1.0	4.7	7.1	1.0	7.3	10.9	1.0	7.5	10.3	1	
2	1.0	3.4	5.7	1.0	5.7	9.2	1.0	7.0	9.2	2	
3	1.0	3.0	5.1	1.0	4.7	7.7	1.0	6.2	8.2	3	
4	1.0	3.1	5.2	1.0	4.0	6.7	1.0	5.3	7.0	4	
5	1.0	4.9	6.8	1.0	6.0	8.3	1.0	6.7	8.9	5	
6	1.0	10.0	11.8	1.0	10.8	12.8	1.0	9.7	12.8	6	
7	1.0	13.6	16.0	1.0	12.8	15.0	1.0	10.4	13.6	7	
8	1.0	14.7	17.3	1.0	12.6	14.8	1.0	10.1	13.1	8	
9	1.0	15.1	17.5	1.0	13.2	15.3	1.0	11.0	13.9	9	
10	1.0	15.4	17.4	1.0	14.4	16.3	1.0	12.6	15.5	10	
11	1.0	15.5	17.5	1.0	15.5	17.5	1.0	14.2	17.4	11	
12	1.0	16.0	18.1	1.0	17.0	19.1	1.0	15.2	18.7	12	
13	1.0	16.7	19.3	1.0	18.1	20.9	1.0	15.4	18.9	13	
14	1.0	17.0	19.9	1.0	18.4	21.5	1.0	15.2	18.7	14	
15	1.0	16.6	19.5	1.0	17.6	20.6	1.0	15.5	19.0	15	
16	1.0	16.2	18.9	1.0	17.6	20.5	1.0	15.5	19.1	16	
17	1.0	14.6	18.7	1.0	15.2	19.5	1.0	13.4	18.4	17	
18	1.0	12.5	17.4	1.0	12.7	17.7	1.0	11.6	17.9	18	
19	1.0	11.7	16.3	1.0	12.0	16.7	1.0	10.8	16.7	19	
20	1.0	11.2	15.6	1.0	11.5	16.1	1.0	10.4	16.2	20	
21	1.0	10.3	14.2	1.0	11.7	16.1	1.0	11.4	16.9	21	
22	1.0	9.1	12.5	1.0	11.2	15.3	1.0	11.9	16.9	22	
23	1.0	8.1	11.1	1.0	9.8	13.4	1.0	10.2	14.5	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Manado Jarak : 2183 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 67
 Penerima : Manado (1.50 ; 124.90). Arah Ant 246

Sdt	El	Ant	Sep 2017			Oct 2017			Nov 2017			WIB
			7-15			7-17			7-17			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF		
0	1.0	8.4	11.7	1.0	10.6	14.6	1.0	8.4	12.6	0		
1	1.0	6.2	9.5	1.0	9.4	14.0	1.0	7.9	11.7	1		
2	1.0	4.6	7.9	1.0	6.9	11.4	1.0	7.2	10.3	2		
3	1.0	4.0	6.9	1.0	5.4	9.1	1.0	6.2	9.0	3		
4	1.0	3.7	6.6	1.0	4.7	8.1	1.0	5.7	8.3	4		
5	1.0	6.6	9.4	1.0	8.3	11.6	1.0	9.0	12.0	5		
6	1.0	14.4	17.0	1.0	15.6	18.4	1.0	14.6	17.9	6		
7	1.0	18.8	22.0	1.0	17.6	20.7	1.0	15.3	18.7	7		
8	1.0	19.7	23.1	1.0	17.2	20.2	1.0	14.8	18.0	8		
9	1.0	19.7	22.9	1.0	17.3	20.0	1.0	15.9	18.2	9		
10	1.0	18.7	21.2	1.0	18.0	20.4	1.0	16.6	19.6	10		
11	1.0	18.3	20.7	1.0	18.4	20.7	1.0	16.9	20.6	11		
12	1.0	18.9	21.3	1.0	19.5	22.0	1.0	17.4	21.2	12		
13	1.0	19.7	22.8	1.0	20.5	23.8	1.0	17.6	21.4	13		
14	1.0	19.9	23.3	1.0	21.6	25.3	1.0	18.3	22.0	14		
15	1.0	20.2	23.7	1.0	21.2	24.8	1.0	18.8	22.6	15		
16	1.0	20.1	23.6	1.0	21.3	24.9	1.0	19.3	23.2	16		
17	1.0	18.8	24.1	1.0	18.5	23.7	1.0	17.0	22.1	17		
18	1.0	16.7	23.4	1.0	15.8	22.1	1.0	15.2	21.2	18		
19	1.0	16.0	22.4	1.0	16.0	22.3	1.0	14.3	20.0	19		
20	1.0	15.8	22.1	1.0	16.3	22.7	1.0	14.7	20.6	20		
21	1.0	15.2	21.1	1.0	16.7	23.1	1.0	15.7	22.6	21		
22	1.0	13.3	18.3	1.0	15.8	21.6	1.0	14.2	20.9	22		
23	1.0	10.9	15.0	1.0	12.9	17.7	1.0	10.9	16.1	23		

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Mataram Jarak : 1051 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 105
 Penerima : Mataram (-8.60 ; 116.10). Arah Ant 283

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El	Ant	22-30		22-33			22-34			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	5.7	7.9	1.0	7.2	9.9	1.0	7.3	10.4	0	
1	1.0	4.5	6.2	1.0	6.5	8.8	1.0	6.4	9.1	1	
2	1.0	3.2	4.8	1.0	5.1	7.6	1.0	5.9	8.1	2	
3	1.0	2.5	4.3	1.0	4.1	6.6	1.0	5.6	7.3	3	
4	1.0	2.6	4.4	1.0	3.4	5.6	1.0	4.6	6.1	4	
5	1.0	3.3	5.5	1.0	4.1	6.7	1.0	5.5	7.2	5	
6	1.0	6.7	9.2	1.0	7.5	10.3	1.0	8.0	10.4	6	
7	1.0	10.9	12.8	1.0	10.6	12.4	1.0	8.6	11.3	7	
8	1.0	12.2	14.3	1.0	10.7	12.5	1.0	8.6	11.1	8	
9	1.0	12.5	14.7	1.0	11.3	13.3	1.0	9.3	12.1	9	
10	1.0	12.9	14.9	1.0	12.4	14.4	1.0	10.8	13.6	10	
11	1.0	13.4	15.2	1.0	14.0	15.8	1.0	12.7	15.7	11	
12	1.0	13.8	15.6	1.0	15.2	17.1	1.0	13.7	16.9	12	
13	1.0	14.5	16.4	1.0	16.2	18.2	1.0	14.1	17.4	13	
14	1.0	14.9	17.2	1.0	16.1	18.6	1.0	14.0	17.2	14	
15	1.0	14.3	16.8	1.0	15.4	18.0	1.0	13.8	17.0	15	
16	1.0	13.6	15.9	1.0	15.1	17.7	1.0	13.9	17.0	16	
17	1.0	13.0	15.2	1.0	14.4	16.9	1.0	13.4	16.4	17	
18	1.0	10.8	13.9	1.0	11.8	15.0	1.0	11.6	15.9	18	
19	1.0	9.2	12.8	1.0	9.8	13.6	1.0	9.5	14.7	19	
20	1.0	8.8	12.3	1.0	9.2	12.8	1.0	9.1	14.1	20	
21	1.0	7.9	11.0	1.0	9.0	12.6	1.0	9.1	14.2	21	
22	1.0	7.0	9.7	1.0	8.8	12.1	1.0	9.5	14.1	22	
23	1.0	6.7	9.2	1.0	8.1	11.0	1.0	8.9	12.7	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Medan Jarak : 1432 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 320
 Penerima : Medan (3.60 ; 98.60). Arah Ant 140

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB	
	El Ant	15-29		15-30		15-30		15-30			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	7.9	10.8	1.0	8.2	11.2	1.0	7.1	10.5	0	
1	1.0	6.1	8.4	1.0	7.1	9.7	1.0	6.2	9.2	1	
2	1.0	4.8	7.2	1.0	6.2	9.2	1.0	5.8	8.6	2	
3	1.0	3.7	6.3	1.0	4.9	8.1	1.0	5.4	7.8	3	
4	1.0	3.3	5.6	1.0	4.2	7.0	1.0	4.6	6.6	4	
5	1.0	3.1	5.3	1.0	3.7	6.2	1.0	4.2	6.1	5	
6	1.0	5.9	8.2	1.0	6.9	9.6	1.0	7.0	9.3	6	
7	1.0	12.1	14.3	1.0	12.9	15.2	1.0	11.0	13.5	7	
8	1.0	14.2	16.7	1.0	13.7	16.0	1.0	11.2	13.7	8	
9	1.0	14.3	16.7	1.0	12.7	14.9	1.0	10.7	13.1	9	
10	1.0	13.9	16.1	1.0	12.6	14.6	1.0	11.4	13.2	10	
11	1.0	13.3	15.0	1.0	13.2	14.9	1.0	11.9	14.0	11	
12	1.0	13.2	14.9	1.0	13.2	14.9	1.0	12.1	14.6	12	
13	1.0	13.6	15.4	1.0	14.0	15.8	1.0	12.3	14.9	13	
14	1.0	13.7	15.8	1.0	14.7	17.0	1.0	12.6	15.3	14	
15	1.0	13.7	16.0	1.0	14.9	17.4	1.0	13.2	15.8	15	
16	1.0	13.9	16.2	1.0	15.2	17.8	1.0	13.5	16.1	16	
17	1.0	14.2	16.7	1.0	14.9	17.4	1.0	13.6	16.4	17	
18	1.0	13.4	17.2	1.0	13.3	17.0	1.0	12.3	16.0	18	
19	1.0	12.1	16.8	1.0	11.6	16.1	1.0	10.8	15.1	19	
20	1.0	12.0	16.7	1.0	11.5	16.0	1.0	10.4	14.5	20	
21	1.0	11.9	16.6	1.0	12.2	17.0	1.0	11.0	15.4	21	
22	1.0	12.0	16.6	1.0	13.6	18.7	1.0	12.2	17.6	22	
23	1.0	10.4	14.2	1.0	11.4	15.5	1.0	9.6	14.2	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Merauke Jarak : 3717 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 96
 Penerima : Merauke (-8.47 ; 140.50). Arah Ant 271

Sdt	Sep 2017				Oct 2017			Nov 2017					
	El	Ant	0-1		0-3			0-3					
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB		
0	1.0	8.4	11.8		1.0	12.8	17.7		1.0	13.1	19.0		0
1	1.0	6.0	9.4		1.0	10.5	15.7		1.0	12.3	17.1		1
2	1.0	4.6	8.2		1.0	8.2	13.6		1.0	11.5	15.2		2
3	1.0	4.1	7.3		1.0	6.9	11.6		1.0	10.0	13.3		3
4	1.0	5.0	8.8		1.0	7.3	12.3		1.0	10.3	13.8		4
5	1.0	10.6	14.9		1.0	13.7	18.9		1.0	15.2	20.1		5
6	1.0	20.3	23.9		1.0	20.5	24.2		1.0	17.6	23.1		6
7	1.0	23.5	27.6		1.0	20.8	24.5		1.0	18.1	23.7		7
8	1.0	25.2	29.6		1.0	22.1	25.9		1.0	18.5	24.2		8
9	1.0	26.7	31.0		1.0	24.7	28.6		1.0	21.1	26.7		9
10	1.0	27.1	30.7		1.0	26.5	29.9		1.0	25.0	30.9		10
11	1.0	26.7	30.2		1.0	29.0	32.8		1.0	27.5	33.8		11
12	1.0	26.8	30.3		1.0	31.1	35.2		1.0	28.3	34.9		12
13	1.0	27.7	32.1		1.0	31.5	36.5		1.0	28.0	34.5		13
14	1.0	26.3	30.9		1.0	31.3	36.7		1.0	27.0	33.3		14
15	1.0	24.8	29.1		1.0	29.5	34.5		1.0	27.3	33.7		15
16	1.0	23.5	27.7		1.0	28.7	33.7		1.0	26.5	32.7		16
17	1.0	20.7	26.7		1.0	23.3	30.0		1.0	22.1	30.5		17
18	1.0	18.1	25.5		1.0	19.1	26.9		1.0	18.8	29.3		18
19	1.0	16.9	23.9		1.0	18.3	25.7		1.0	18.2	28.4		19
20	1.0	16.0	22.7		1.0	18.2	25.6		1.0	18.0	28.1		20
21	1.0	14.3	20.1		1.0	18.1	25.2		1.0	19.7	29.4		21
22	1.0	13.2	18.3		1.0	16.9	23.2		1.0	19.0	27.1		22
23	1.0	0.0	0.0		1.0	15.5	21.3		1.0	15.9	22.8		23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Padang Jarak : 930 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 309
 Penerima : Padang (-0.95 ; 100.40). Arah Ant 130

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	25-39			25-40			25-41			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	5.9	8.1	1.0	6.8	9.2	1.0	6.3	9.2	0	
1	1.0	4.7	6.4	1.0	6.1	8.3	1.0	5.4	8.0	1	
2	1.0	3.5	5.2	1.0	5.1	7.5	1.0	5.0	7.2	2	
3	1.0	2.8	4.6	1.0	3.9	6.4	1.0	4.7	6.6	3	
4	1.0	2.6	4.3	1.0	3.3	5.5	1.0	3.8	5.4	4	
5	1.0	2.7	4.6	1.0	3.0	5.0	1.0	3.6	5.2	5	
6	1.0	4.7	6.4	1.0	5.5	7.5	1.0	5.8	7.7	6	
7	1.0	9.1	10.7	1.0	9.5	11.2	1.0	8.3	10.1	7	
8	1.0	10.9	12.8	1.0	10.2	11.9	1.0	8.3	10.2	8	
9	1.0	11.1	13.0	1.0	10.0	11.7	1.0	8.8	10.7	9	
10	1.0	11.4	13.2	1.0	10.9	12.6	1.0	9.3	11.3	10	
11	1.0	11.9	13.4	1.0	11.7	13.2	1.0	10.4	12.6	11	
12	1.0	12.4	14.0	1.0	12.4	14.0	1.0	11.3	13.6	12	
13	1.0	12.9	14.5	1.0	13.5	15.2	1.0	11.7	14.1	13	
14	1.0	12.9	14.9	1.0	13.7	15.9	1.0	12.0	14.5	14	
15	1.0	12.6	14.7	1.0	13.4	15.7	1.0	12.1	14.5	15	
16	1.0	12.4	14.5	1.0	13.3	15.5	1.0	12.3	14.7	16	
17	1.0	12.4	14.5	1.0	12.9	15.1	1.0	12.2	14.6	17	
18	1.0	11.1	14.2	1.0	11.4	14.5	1.0	11.0	14.3	18	
19	1.0	9.8	13.5	1.0	9.8	13.6	1.0	9.7	13.4	19	
20	1.0	9.2	12.8	1.0	9.4	13.0	1.0	9.2	12.7	20	
21	1.0	8.7	12.1	1.0	9.3	13.0	1.0	9.1	12.6	21	
22	1.0	8.3	11.4	1.0	9.7	13.3	1.0	9.3	13.3	22	
23	1.0	7.2	9.8	1.0	8.2	11.2	1.0	8.1	11.9	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Palu Jarak : 1567 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 68
 Penerima : Palu (-0.90 ; 119.90). Arah Ant 247

Sdt El Ant	Sep 2017			Oct 2017			Nov 2017			WIB
	13-23	13-23	13-23	13-25	13-25	13-25	13-25	13-25		
	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	7.3	10.1	1.0	9.0	12.3	1.0	7.6	11.3	0
1	1.0	5.2	7.9	1.0	7.9	11.8	1.0	7.1	10.3	1
2	1.0	3.9	6.5	1.0	6.1	9.9	1.0	6.5	9.2	2
3	1.0	3.4	5.8	1.0	4.9	8.1	1.0	5.7	8.2	3
4	1.0	3.3	5.6	1.0	4.2	7.0	1.0	4.9	7.1	4
5	1.0	5.3	7.4	1.0	6.4	9.0	1.0	7.1	9.4	5
6	1.0	11.1	13.1	1.0	12.1	14.2	1.0	11.5	14.0	6
7	1.0	15.3	17.9	1.0	14.3	16.8	1.0	12.4	15.1	7
8	1.0	16.1	18.9	1.0	14.0	16.4	1.0	11.8	14.4	8
9	1.0	16.2	18.8	1.0	14.0	16.2	1.0	12.3	14.7	9
10	1.0	16.0	18.0	1.0	15.0	17.0	1.0	13.2	16.1	10
11	1.0	15.6	17.6	1.0	15.7	17.7	1.0	14.4	17.5	11
12	1.0	16.1	18.2	1.0	16.8	19.0	1.0	15.2	18.4	12
13	1.0	16.9	19.5	1.0	17.8	20.5	1.0	15.3	18.6	13
14	1.0	17.2	20.2	1.0	18.6	21.7	1.0	15.7	18.8	14
15	1.0	17.2	20.1	1.0	18.0	21.0	1.0	16.0	19.2	15
16	1.0	17.0	19.9	1.0	18.1	21.2	1.0	16.2	19.4	16
17	1.0	15.7	20.2	1.0	15.7	20.1	1.0	14.4	18.7	17
18	1.0	13.9	19.4	1.0	13.4	18.7	1.0	13.0	18.1	18
19	1.0	13.2	18.4	1.0	13.1	18.3	1.0	12.2	17.0	19
20	1.0	12.8	17.9	1.0	13.1	18.3	1.0	12.3	17.1	20
21	1.0	12.2	16.9	1.0	13.5	18.6	1.0	12.8	18.4	21
22	1.0	10.9	15.0	1.0	13.1	17.8	1.0	12.4	18.1	22
23	1.0	9.2	12.6	1.0	10.8	14.8	1.0	9.9	14.6	23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Palangkara Jarak : 899 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 61
 Penerima : Palangkaraya (-2.30 ; 113.90). Arah Ant 240

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	26-38			26-41			26-41			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	5.3	7.2	1.0	6.4	8.7	1.0	5.8	8.4	0	
1	1.0	4.1	5.6	1.0	6.0	8.2	1.0	5.2	7.6	1	
2	1.0	3.1	4.6	1.0	4.8	7.1	1.0	4.7	6.8	2	
3	1.0	2.5	4.1	1.0	3.6	5.8	1.0	4.3	6.1	3	
4	1.0	2.4	4.0	1.0	3.0	5.0	1.0	3.6	5.1	4	
5	1.0	3.0	4.9	1.0	3.5	5.6	1.0	4.2	6.0	5	
6	1.0	5.9	8.0	1.0	6.5	8.9	1.0	6.8	8.9	6	
7	1.0	9.9	11.7	1.0	9.6	11.3	1.0	8.3	10.1	7	
8	1.0	10.8	12.7	1.0	9.8	11.5	1.0	8.2	10.0	8	
9	1.0	11.1	13.0	1.0	10.1	11.8	1.0	8.9	10.9	9	
10	1.0	11.3	13.0	1.0	11.1	12.8	1.0	9.9	12.0	10	
11	1.0	11.8	13.4	1.0	12.0	13.6	1.0	11.0	13.3	11	
12	1.0	12.4	13.9	1.0	13.0	14.6	1.0	11.8	14.3	12	
13	1.0	13.0	14.6	1.0	14.0	15.7	1.0	12.0	14.6	13	
14	1.0	13.0	15.0	1.0	14.0	16.1	1.0	12.1	14.7	14	
15	1.0	12.5	14.7	1.0	13.4	15.7	1.0	12.4	14.8	15	
16	1.0	12.3	14.4	1.0	13.2	15.5	1.0	12.3	14.7	16	
17	1.0	12.2	14.3	1.0	12.7	14.8	1.0	11.9	14.3	17	
18	1.0	10.8	13.8	1.0	10.9	14.0	1.0	10.8	13.9	18	
19	1.0	9.3	12.9	1.0	9.6	13.3	1.0	9.4	13.0	19	
20	1.0	8.8	12.2	1.0	9.1	12.6	1.0	9.0	12.5	20	
21	1.0	8.1	11.3	1.0	9.0	12.5	1.0	9.1	12.6	21	
22	1.0	7.3	10.1	1.0	8.8	12.1	1.0	8.8	12.6	22	
23	1.0	6.4	8.7	1.0	7.5	10.2	1.0	7.4	10.8	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Palembang Jarak : 434 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 328
 Penerima : Palembang (-3.00 ; 104.75). Arah Ant 148

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	47-59			47-61			47-62			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.2	5.7	1.0	5.2	7.1	1.0	5.0	7.3	0	
1	1.0	3.4	4.7	1.0	4.8	6.5	1.0	4.4	6.4	1	
2	1.0	2.6	3.8	1.0	4.0	5.8	1.0	4.0	5.7	2	
3	1.0	2.1	3.4	1.0	3.0	4.8	1.0	3.7	5.2	3	
4	1.0	2.0	3.2	1.0	2.5	4.0	1.0	2.9	4.1	4	
5	1.0	2.2	3.6	1.0	2.4	3.8	1.0	2.9	4.1	5	
6	1.1	3.7	5.1	1.4	4.3	5.9	1.5	4.6	6.0	6	
7	2.5	6.7	7.8	2.5	6.9	8.0	2.5	6.1	7.4	7	
8	2.9	7.9	9.2	2.9	7.7	9.0	2.9	6.4	7.8	8	
9	3.2	8.6	10.0	3.2	8.0	9.4	3.2	7.3	8.8	9	
10	3.3	9.1	10.4	3.3	9.2	10.6	3.3	8.1	9.8	10	
11	3.4	10.0	11.3	3.4	10.2	11.5	3.4	9.2	11.1	11	
12	3.4	10.6	12.0	3.4	11.1	12.5	3.4	10.1	12.2	12	
13	3.4	11.0	12.4	3.4	11.8	13.3	3.4	10.4	12.6	13	
14	3.3	11.0	12.6	3.3	11.8	13.6	3.3	10.6	12.9	14	
15	3.1	10.6	12.3	3.2	11.3	13.2	3.1	10.6	12.7	15	
16	2.9	10.2	11.9	2.9	11.0	12.9	2.9	10.5	12.5	16	
17	2.4	9.9	11.5	2.4	10.6	12.3	2.5	10.3	12.3	17	
18	1.0	8.8	11.3	1.0	9.2	11.8	1.1	9.3	12.0	18	
19	1.0	7.6	10.5	1.0	8.0	11.1	1.0	8.1	11.2	19	
20	1.0	7.0	9.7	1.0	7.4	10.3	1.0	7.7	10.6	20	
21	1.0	6.3	8.7	1.0	7.1	9.8	1.0	7.3	10.1	21	
22	1.0	5.6	7.7	1.0	6.9	9.4	1.0	6.9	9.9	22	
23	1.0	4.9	6.7	1.0	6.0	8.0	1.0	6.2	9.0	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Pangkal Pi Jarak : 461 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 351
 Penerima : Pangkal Pinang (-2.20 ; 106.20). Arah Ant 171

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	45-58			45-60			46-60			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.3	5.8	1.0	5.2	7.1	1.0	4.9	7.2	0	
1	1.0	3.5	4.8	1.0	4.9	6.6	1.0	4.4	6.4	1	
2	1.0	2.6	3.9	1.0	4.0	5.8	1.0	3.9	5.7	2	
3	1.0	2.1	3.4	1.0	3.1	4.9	1.0	3.7	5.2	3	
4	1.0	2.0	3.2	1.0	2.5	4.0	1.0	3.0	4.2	4	
5	1.0	2.3	3.6	1.0	2.5	3.9	1.0	3.0	4.2	5	
6	1.4	3.9	5.3	1.6	4.5	6.2	1.7	4.8	6.2	6	
7	2.6	7.1	8.3	2.6	7.2	8.4	2.6	6.4	7.7	7	
8	3.0	8.2	9.6	3.0	7.9	9.2	3.0	6.6	8.0	8	
9	3.3	8.8	10.3	3.3	8.3	9.7	3.3	7.5	9.0	9	
10	3.4	9.3	10.7	3.4	9.4	10.8	3.4	8.2	10.0	10	
11	3.5	10.1	11.4	3.5	10.3	11.6	3.5	9.3	11.2	11	
12	3.5	10.7	12.0	3.5	11.1	12.5	3.5	10.1	12.2	12	
13	3.5	11.1	12.5	3.5	11.8	13.3	3.5	10.4	12.5	13	
14	3.4	11.0	12.7	3.4	11.8	13.7	3.4	10.6	12.8	14	
15	3.2	10.6	12.4	3.2	11.4	13.2	3.2	10.6	12.7	15	
16	2.9	10.3	12.0	3.0	11.1	13.0	2.9	10.5	12.6	16	
17	2.5	10.0	11.7	2.5	10.7	12.4	2.5	10.3	12.3	17	
18	1.0	9.0	11.5	1.0	9.4	11.9	1.0	9.3	12.0	18	
19	1.0	7.8	10.7	1.0	8.2	11.3	1.0	8.1	11.3	19	
20	1.0	7.2	9.9	1.0	7.6	10.5	1.0	7.7	10.7	20	
21	1.0	6.5	9.0	1.0	7.3	10.0	1.0	7.4	10.2	21	
22	1.0	5.9	8.0	1.0	7.1	9.7	1.0	7.1	10.1	22	
23	1.0	5.1	6.9	1.0	6.1	8.2	1.0	6.2	9.0	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Pekanbaru Jarak : 972 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 321
 Penerima : Pekanbaru (0.55 ; 101.40). Arah Ant 142

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	24-39			24-40			24-40			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	6.1	8.3	1.0	6.7	9.1	1.0	6.1	8.9	0	
1	1.0	4.7	6.5	1.0	6.0	8.2	1.0	5.3	7.8	1	
2	1.0	3.6	5.4	1.0	5.1	7.5	1.0	4.9	7.1	2	
3	1.0	2.9	4.7	1.0	4.0	6.4	1.0	4.6	6.5	3	
4	1.0	2.6	4.4	1.0	3.4	5.5	1.0	3.8	5.4	4	
5	1.0	2.7	4.6	1.0	3.1	5.1	1.0	3.6	5.2	5	
6	1.0	4.9	6.7	1.0	5.7	7.9	1.0	6.0	7.8	6	
7	1.0	9.6	11.3	1.0	10.0	11.8	1.0	8.7	10.6	7	
8	1.0	11.2	13.1	1.0	10.5	12.3	1.0	8.7	10.5	8	
9	1.0	11.4	13.4	1.0	10.2	12.0	1.0	9.0	10.9	9	
10	1.0	11.6	13.4	1.0	10.9	12.6	1.0	9.4	11.4	10	
11	1.0	11.8	13.3	1.0	11.6	13.1	1.0	10.3	12.5	11	
12	1.0	12.1	13.6	1.0	12.1	13.7	1.0	11.0	13.3	12	
13	1.0	12.6	14.2	1.0	13.1	14.8	1.0	11.3	13.7	13	
14	1.0	12.7	14.7	1.0	13.5	15.6	1.0	11.6	14.1	14	
15	1.0	12.4	14.5	1.0	13.3	15.5	1.0	11.9	14.2	15	
16	1.0	12.3	14.4	1.0	13.3	15.5	1.0	12.1	14.5	16	
17	1.0	12.4	14.5	1.0	12.8	15.0	1.0	12.1	14.5	17	
18	1.0	11.2	14.4	1.0	11.4	14.5	1.0	10.9	14.1	18	
19	1.0	9.9	13.8	1.0	9.9	13.8	1.0	9.6	13.3	19	
20	1.0	9.5	13.3	1.0	9.5	13.2	1.0	9.1	12.7	20	
21	1.0	9.1	12.7	1.0	9.6	13.4	1.0	9.2	12.8	21	
22	1.0	8.8	12.1	1.0	10.2	14.0	1.0	9.6	13.8	22	
23	1.0	7.6	10.3	1.0	8.5	11.6	1.0	8.0	11.7	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Pontianak Jarak : 750 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 21
 Penerima : Pontianak (-0.01 ; 109.30). Arah Ant 01

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El	Ant	31-46		31-48			31-48			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.9	6.7	1.0	5.7	7.7	1.0	5.1	7.5	0	
1	1.0	3.9	5.3	1.0	5.3	7.3	1.0	4.6	6.7	1	
2	1.0	3.0	4.5	1.0	4.4	6.4	1.0	4.2	6.0	2	
3	1.0	2.4	3.9	1.0	3.3	5.4	1.0	3.9	5.5	3	
4	1.0	2.2	3.7	1.0	2.8	4.5	1.0	3.2	4.5	4	
5	1.0	2.5	4.2	1.0	2.9	4.7	1.0	3.4	4.9	5	
6	1.0	4.9	6.6	1.0	5.6	7.6	1.0	5.7	7.5	6	
7	1.0	8.7	10.2	1.0	8.7	10.2	1.0	7.6	9.2	7	
8	1.0	9.8	11.4	1.0	9.1	10.7	1.0	7.7	9.3	8	
9	1.0	10.2	11.9	1.0	9.3	10.9	1.0	8.3	10.0	9	
10	1.0	10.3	11.9	1.0	10.2	11.7	1.0	8.9	10.8	10	
11	1.0	10.8	12.1	1.0	10.9	12.3	1.0	9.8	11.9	11	
12	1.0	11.1	12.6	1.0	11.5	12.9	1.0	10.4	12.6	12	
13	1.0	11.6	13.0	1.0	12.3	13.8	1.0	10.7	12.9	13	
14	1.0	11.5	13.3	1.0	12.4	14.3	1.0	10.9	13.2	14	
15	1.0	11.2	13.1	1.0	12.0	14.0	1.0	11.1	13.3	15	
16	1.0	11.1	13.0	1.0	11.9	13.9	1.0	11.1	13.3	16	
17	1.0	11.1	13.0	1.0	11.5	13.4	1.0	10.9	13.1	17	
18	1.0	10.0	12.7	1.0	10.1	12.8	1.0	9.8	12.7	18	
19	1.0	8.7	12.1	1.0	8.9	12.3	1.0	8.6	11.9	19	
20	1.0	8.3	11.5	1.0	8.5	11.7	1.0	8.2	11.4	20	
21	1.0	7.7	10.7	1.0	8.4	11.6	1.0	8.3	11.5	21	
22	1.0	7.1	9.8	1.0	8.4	11.6	1.0	8.1	11.6	22	
23	1.0	6.1	8.3	1.0	7.0	9.5	1.0	6.6	9.6	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Samarinda Jarak : 1317 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 61
 Penerima : Samarinda (-0.50 ; 117.20). Arah Ant 240

Sdt	El	Ant	Sep 2017			Oct 2017			Nov 2017			WIB
			17-28	17-28	17-28	17-30	17-30	17-30	17-30	17-30	17-30	
			LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	
0	1.0	6.7	9.2	1.0	8.0	10.9	1.0	6.8	10.0	0		
1	1.0	5.2	7.2	1.0	7.6	10.5	1.0	6.2	9.2	1		
2	1.0	3.9	6.0	1.0	6.0	8.9	1.0	5.6	8.3	2		
3	1.0	3.1	5.3	1.0	4.5	7.3	1.0	5.2	7.4	3		
4	1.0	3.0	5.1	1.0	3.8	6.3	1.0	4.4	6.4	4		
5	1.0	3.8	6.4	1.0	4.6	7.7	1.0	5.6	8.0	5		
6	1.0	8.1	11.2	1.0	9.0	12.3	1.0	9.3	12.2	6		
7	1.0	13.5	15.8	1.0	12.8	15.1	1.0	11.1	13.5	7		
8	1.0	14.3	16.8	1.0	12.6	14.7	1.0	10.5	12.8	8		
9	1.0	14.2	16.6	1.0	12.4	14.5	1.0	10.8	13.2	9		
10	1.0	13.8	16.0	1.0	13.2	15.2	1.0	11.8	14.3	10		
11	1.0	13.9	15.7	1.0	14.0	15.8	1.0	12.8	15.6	11		
12	1.0	14.3	16.2	1.0	15.0	16.9	1.0	13.5	16.4	12		
13	1.0	15.3	17.2	1.0	16.1	18.2	1.0	13.7	16.6	13		
14	1.0	15.4	17.8	1.0	16.5	19.1	1.0	13.9	16.9	14		
15	1.0	15.1	17.7	1.0	16.0	18.7	1.0	14.4	17.2	15		
16	1.0	15.1	17.6	1.0	16.0	18.7	1.0	14.4	17.3	16		
17	1.0	15.3	17.9	1.0	15.3	17.9	1.0	14.0	16.8	17		
18	1.0	13.5	17.3	1.0	13.1	16.7	1.0	12.6	16.3	18		
19	1.0	11.8	16.4	1.0	11.7	16.3	1.0	11.0	15.3	19		
20	1.0	11.4	16.0	1.0	11.6	16.2	1.0	10.9	15.2	20		
21	1.0	10.9	15.2	1.0	11.8	16.5	1.0	11.6	16.2	21		
22	1.0	9.9	13.7	1.0	11.8	16.2	1.0	11.3	16.3	22		
23	1.0	8.4	11.5	1.0	9.7	13.3	1.0	8.9	13.1	23		

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Semarang Jarak : 404 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 101
 Penerima : Semarang (-6.95 ; 110.45). Arah Ant 280

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	48-59			50-61			49-62			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.0	5.4	1.0	5.1	7.0	1.0	5.2	7.4	0	
1	1.0	3.3	4.4	1.0	4.7	6.3	1.0	4.6	6.4	1	
2	1.0	2.4	3.5	1.0	3.8	5.5	1.0	4.2	5.7	2	
3	1.0	2.0	3.2	1.0	3.0	4.7	1.0	4.0	5.2	3	
4	1.0	1.9	3.1	1.0	2.5	3.9	1.0	3.2	4.2	4	
5	1.0	2.3	3.7	1.0	2.6	4.2	1.0	3.4	4.4	5	
6	1.7	4.1	5.5	1.8	4.7	6.3	1.9	5.0	6.4	6	
7	2.6	6.8	8.0	2.6	6.9	8.0	2.6	5.8	7.5	7	
8	3.0	7.9	9.2	3.0	7.5	8.8	3.0	6.0	7.8	8	
9	3.2	8.5	10.0	3.2	8.1	9.5	3.2	6.9	8.9	9	
10	3.3	9.1	10.5	3.4	9.4	10.8	3.3	8.1	10.1	10	
11	3.4	9.9	11.2	3.4	10.6	11.9	3.4	9.5	11.6	11	
12	3.4	10.4	11.7	3.4	11.4	12.9	3.4	10.3	12.7	12	
13	3.4	10.7	12.0	3.4	12.1	13.6	3.4	10.7	13.1	13	
14	3.3	10.7	12.4	3.3	11.9	13.7	3.3	10.8	13.2	14	
15	3.1	10.3	12.0	3.1	11.5	13.4	3.1	10.6	13.0	15	
16	2.8	9.8	11.5	2.8	11.1	13.0	2.8	10.4	12.8	16	
17	2.3	9.4	11.0	2.3	10.5	12.3	2.4	10.1	12.3	17	
18	1.0	8.1	10.4	1.0	8.9	11.3	1.0	8.8	12.0	18	
19	1.0	6.9	9.6	1.0	7.5	10.4	1.0	7.2	11.1	19	
20	1.0	6.4	8.9	1.0	6.9	9.6	1.0	6.8	10.5	20	
21	1.0	5.7	7.9	1.0	6.5	9.1	1.0	6.5	10.0	21	
22	1.0	4.9	6.8	1.0	6.2	8.5	1.0	6.6	9.7	22	
23	1.0	4.6	6.2	1.0	5.7	7.6	1.0	6.3	8.9	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Serang Jarak : 74 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 283
 Penerima : Serang (-6.15 ; 106.20). Arah Ant 103

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	81-83			81-84			81-84			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	3.8	5.0	1.0	4.8	6.4	1.0	4.9	6.8	0	
1	1.0	3.2	4.2	1.0	4.4	5.9	1.0	4.3	6.0	1	
2	1.0	2.4	3.4	1.0	3.6	5.2	1.0	4.0	5.3	2	
3	1.0	2.0	3.1	1.0	2.9	4.5	1.0	3.8	4.9	3	
4	1.0	1.9	3.0	1.0	2.4	3.7	1.0	3.1	4.0	4	
5	1.0	2.2	3.4	1.0	2.4	3.7	1.0	3.0	3.9	5	
6	1.1	3.5	4.7	1.3	4.1	5.4	1.4	4.4	5.6	6	
7	2.1	5.9	6.9	2.1	6.1	7.1	2.1	5.2	6.6	7	
8	2.4	7.0	8.1	2.5	6.8	8.0	2.4	5.5	7.0	8	
9	2.6	7.7	8.9	2.7	7.3	8.5	2.6	6.3	8.0	9	
10	2.8	8.2	9.5	2.8	8.5	9.8	2.8	7.3	9.1	10	
11	2.8	9.1	10.2	2.9	9.6	10.7	2.8	8.5	10.4	11	
12	2.9	9.6	10.8	2.9	10.4	11.7	2.9	9.4	11.4	12	
13	2.8	9.9	11.1	2.8	11.0	12.3	2.8	9.8	11.9	13	
14	2.8	9.9	11.4	2.8	10.9	12.5	2.7	9.9	12.1	14	
15	2.6	9.6	11.1	2.6	10.5	12.2	2.6	9.8	11.9	15	
16	2.4	9.1	10.6	2.4	10.2	11.8	2.4	9.5	11.6	16	
17	2.0	8.7	10.2	2.0	9.7	11.3	2.0	9.3	11.3	17	
18	1.0	7.7	9.7	1.0	8.3	10.5	1.0	8.2	11.0	18	
19	1.0	6.6	9.0	1.0	7.1	9.8	1.0	6.7	10.2	19	
20	1.0	6.1	8.3	1.0	6.5	9.0	1.0	6.4	9.7	20	
21	1.0	5.4	7.3	1.0	6.1	8.4	1.0	6.1	9.2	21	
22	1.0	4.7	6.3	1.0	5.8	7.9	1.0	6.0	8.8	22	
23	1.0	4.3	5.7	1.0	5.3	7.0	1.0	5.9	8.2	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Surabaya Jarak : 660 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 100
 Penerima : Surabaya (-7.25 ; 112.75). Arah Ant 279

Sep 2017				Oct 2017			Nov 2017				
Sdt	El	Ant	34-45	35-47			35-48				
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	4.6	6.2	1.0	5.8	7.8	1.0	5.8	8.2	0	
1	1.0	3.6	5.0	1.0	5.2	7.1	1.0	5.1	7.2	1	
2	1.0	2.6	3.9	1.0	4.2	6.2	1.0	4.7	6.4	2	
3	1.0	2.1	3.5	1.0	3.3	5.3	1.0	4.4	5.8	3	
4	1.0	2.1	3.5	1.0	2.7	4.4	1.0	3.6	4.8	4	
5	1.0	2.6	4.2	1.0	3.1	4.9	1.0	4.0	5.3	5	
6	1.0	4.9	6.7	1.0	5.6	7.6	1.0	5.9	7.7	6	
7	1.0	8.2	9.6	1.0	8.1	9.5	1.0	6.7	8.7	7	
8	1.0	9.2	10.8	1.0	8.5	10.0	1.0	6.8	8.9	8	
9	1.0	9.7	11.4	1.0	9.1	10.7	1.0	7.6	9.8	9	
10	1.0	10.3	11.9	1.0	10.3	11.9	1.0	8.9	11.2	10	
11	1.0	11.0	12.4	1.0	11.6	13.0	1.0	10.4	12.8	11	
12	1.0	11.4	12.9	1.0	12.5	14.1	1.0	11.3	13.9	12	
13	1.0	11.9	13.4	1.0	13.3	14.9	1.0	11.7	14.4	13	
14	1.0	12.0	13.8	1.0	13.2	15.2	1.0	11.7	14.4	14	
15	1.0	11.5	13.5	1.0	12.6	14.8	1.0	11.6	14.2	15	
16	1.0	11.0	12.9	1.0	12.3	14.4	1.0	11.4	14.0	16	
17	1.0	10.6	12.3	1.0	11.8	13.7	1.0	11.0	13.5	17	
18	1.0	9.0	11.6	1.0	9.8	12.5	1.0	9.6	13.1	18	
19	1.0	7.7	10.7	1.0	8.3	11.5	1.0	7.9	12.1	19	
20	1.0	7.2	9.9	1.0	7.7	10.6	1.0	7.5	11.6	20	
21	1.0	6.4	8.9	1.0	7.3	10.2	1.0	7.3	11.3	21	
22	1.0	5.6	7.8	1.0	7.1	9.7	1.0	7.5	11.0	22	
23	1.0	5.2	7.1	1.0	6.4	8.7	1.0	7.1	10.0	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Sorong Jarak : 2774 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 78
 Penerima : Sorong (-0.89 ; 131.27). Arah Ant 57

Sdt	Sep 2017			Oct 2017			Nov 2017			WIB	
	El	Ant	3-8	LUF	OWF	MUF	LUF	OWF	MUF		LUF
0	1.0	9.1	12.7	1.0	12.3	17.0	1.0	10.0	15.0	0	
1	1.0	6.5	10.0	1.0	10.6	15.9	1.0	9.3	13.8	1	
2	1.0	4.8	8.4	1.0	7.7	12.8	1.0	8.5	12.2	2	
3	1.0	4.3	7.5	1.0	6.1	10.3	1.0	7.2	10.5	3	
4	1.0	4.4	7.7	1.0	5.7	9.7	1.0	6.9	10.1	4	
5	1.0	8.3	11.6	1.0	10.7	14.9	1.0	11.7	15.5	5	
6	1.0	18.0	21.3	1.0	18.7	22.0	1.0	17.5	21.5	6	
7	1.0	21.9	25.7	1.0	19.6	23.1	1.0	17.3	21.2	7	
8	1.0	22.4	26.3	1.0	19.4	22.7	1.0	17.3	20.9	8	
9	1.0	23.1	26.8	1.0	20.6	23.9	1.0	18.5	21.8	9	
10	1.0	22.6	25.6	1.0	21.8	24.7	1.0	20.0	24.3	10	
11	1.0	22.6	25.6	1.0	22.8	25.8	1.0	21.2	25.8	11	
12	1.0	23.2	26.2	1.0	24.8	28.0	1.0	22.1	26.8	12	
13	1.0	24.2	28.0	1.0	26.0	30.1	1.0	22.1	26.9	13	
14	1.0	23.9	28.1	1.0	26.7	31.3	1.0	22.3	26.8	14	
15	1.0	24.0	28.2	1.0	25.7	30.1	1.0	23.4	28.0	15	
16	1.0	23.7	27.8	1.0	25.7	30.1	1.0	23.4	28.1	16	
17	1.0	21.6	27.8	1.0	21.9	28.1	1.0	20.4	26.5	17	
18	1.0	19.2	26.9	1.0	18.5	25.9	1.0	18.3	25.6	18	
19	1.0	18.2	25.5	1.0	18.6	26.0	1.0	17.2	24.1	19	
20	1.0	17.4	24.5	1.0	18.6	26.1	1.0	17.3	24.3	20	
21	1.0	16.3	22.6	1.0	18.7	25.9	1.0	18.2	26.3	21	
22	1.0	14.1	19.4	1.0	16.8	23.0	1.0	16.1	23.7	22	
23	1.0	11.6	16.0	1.0	14.4	19.8	1.0	12.6	18.6	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Ternate Jarak : 2427 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 71
 Penerima : Ternate (0.90 ; 127.50). Arah Ant 250

Sdt	El	Ant	Sep 2017			Oct 2017			Nov 2017			WIB	
			5-12	OWF	MUF	5-14	OWF	MUF	5-14	OWF	MUF		
0	1.0	8.8	12.3		1.0	11.4	15.7		1.0	9.0	13.5		0
1	1.0	6.5	9.9		1.0	10.0	15.0		1.0	8.5	12.6		1
2	1.0	4.8	8.2		1.0	7.3	12.1		1.0	7.6	11.0		2
3	1.0	4.2	7.3		1.0	5.7	9.6		1.0	6.6	9.6		3
4	1.0	4.0	7.0		1.0	5.1	8.7		1.0	6.2	9.0		4
5	1.0	7.4	10.4		1.0	9.3	13.0		1.0	10.1	13.4		5
6	1.0	16.0	18.8		1.0	17.0	20.0		1.0	16.0	19.6		6
7	1.0	20.2	23.7		1.0	18.6	21.9		1.0	16.2	19.9		7
8	1.0	20.9	24.6		1.0	18.2	21.4		1.0	15.9	19.4		8
9	1.0	21.1	24.5		1.0	18.8	21.8		1.0	17.0	19.9		9
10	1.0	20.4	23.0		1.0	19.6	22.2		1.0	17.7	21.5		10
11	1.0	20.1	22.7		1.0	20.0	22.7		1.0	18.6	22.6		11
12	1.0	20.7	23.4		1.0	21.6	24.4		1.0	19.2	23.3		12
13	1.0	21.6	25.0		1.0	22.7	26.3		1.0	19.3	23.5		13
14	1.0	21.6	25.3		1.0	23.7	27.8		1.0	19.9	24.0		14
15	1.0	21.9	25.6		1.0	23.1	27.1		1.0	20.7	24.8		15
16	1.0	21.7	25.4		1.0	23.1	27.1		1.0	21.1	25.4		16
17	1.0	20.0	25.7		1.0	20.0	25.6		1.0	18.5	24.0		17
18	1.0	17.9	25.0		1.0	17.1	23.8		1.0	16.6	23.1		18
19	1.0	17.0	23.8		1.0	17.2	24.0		1.0	15.6	21.8		19
20	1.0	16.7	23.4		1.0	17.3	24.3		1.0	15.8	22.2		20
21	1.0	16.0	22.2		1.0	17.8	24.6		1.0	16.9	24.4		21
22	1.0	13.8	19.0		1.0	16.5	22.5		1.0	15.0	22.1		22
23	1.0	11.3	15.6		1.0	13.6	18.6		1.0	11.5	17.1		23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkit : Jakarta -Timika Jarak : 3383 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 89
 Penerima : Timika (-5.00 ; 137.40). Arah Ant 266

Sdt	Sep 2017				Oct 2017			Nov 2017					
	El	Ant	0-3		0-5			0-5					
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB		
0	1.0	8.9	12.6		1.0	13.0	17.9		1.0	12.0	17.3		0
1	1.0	6.2	9.7		1.0	10.7	16.1		1.0	11.2	15.6		1
2	1.0	4.8	8.4		1.0	8.1	13.4		1.0	10.5	14.0		2
3	1.0	4.3	7.6		1.0	6.6	11.2		1.0	9.0	12.0		3
4	1.0	4.9	8.6		1.0	6.8	11.5		1.0	9.2	12.3		4
5	1.0	9.9	13.8		1.0	12.7	17.6		1.0	14.0	18.5		5
6	1.0	20.0	23.6		1.0	20.1	23.7		1.0	17.4	22.9		6
7	1.0	23.4	27.5		1.0	20.5	24.2		1.0	17.5	22.9		7
8	1.0	24.2	28.4		1.0	21.0	24.7		1.0	17.6	23.1		8
9	1.0	25.8	29.9		1.0	23.4	27.1		1.0	19.6	24.9		9
10	1.0	26.0	29.4		1.0	25.0	28.3		1.0	23.3	28.7		10
11	1.0	25.8	29.2		1.0	27.2	30.7		1.0	25.2	31.1		11
12	1.0	26.3	29.8		1.0	29.5	33.4		1.0	26.3	32.4		12
13	1.0	27.3	31.6		1.0	30.5	35.3		1.0	26.1	32.2		13
14	1.0	26.3	30.9		1.0	30.6	35.9		1.0	25.3	31.2		14
15	1.0	25.6	30.1		1.0	29.1	34.1		1.0	26.4	32.5		15
16	1.0	24.9	29.2		1.0	28.7	33.6		1.0	25.8	31.7		16
17	1.0	22.1	28.4		1.0	23.7	30.4		1.0	21.6	29.8		17
18	1.0	19.6	27.5		1.0	19.7	27.6		1.0	18.4	28.7		18
19	1.0	18.3	25.7		1.0	19.3	27.1		1.0	17.4	27.1		19
20	1.0	17.2	24.3		1.0	19.1	26.9		1.0	17.2	27.0		20
21	1.0	15.4	21.5		1.0	18.9	26.3		1.0	19.1	28.6		21
22	1.0	13.8	19.0		1.0	16.9	23.1		1.0	18.3	26.1		22
23	1.0	11.4	15.9		1.0	15.3	21.0		1.0	14.7	21.1		23

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz

Sirkuit : Jakarta -Yogyakarta Jarak : 418 KM
 Pemancar : Jakarta (-6.30 ; 106.85). Arah Ant 113
 Penerima : Yogyakarta (-7.75 ; 110.35). Arah Ant 292

Sdt	Sep 2017				Oct 2017			Nov 2017			
	El Ant	47-58			49-60			48-61			
	WIB	LUF	OWF	MUF	LUF	OWF	MUF	LUF	OWF	MUF	WIB
0	1.0	3.9	5.4	1.0	5.1	6.9	1.0	5.3	7.4	0	
1	1.0	3.3	4.4	1.0	4.6	6.3	1.0	4.6	6.5	1	
2	1.0	2.4	3.5	1.0	3.7	5.5	1.0	4.2	5.7	2	
3	1.0	2.0	3.2	1.0	3.0	4.7	1.0	4.0	5.2	3	
4	1.0	1.9	3.1	1.0	2.4	3.9	1.0	3.3	4.2	4	
5	1.0	2.3	3.7	1.0	2.6	4.2	1.0	3.4	4.4	5	
6	1.7	4.0	5.5	1.8	4.6	6.3	1.9	5.0	6.4	6	
7	2.6	6.8	7.9	2.6	6.8	8.0	2.6	5.7	7.4	7	
8	3.0	7.8	9.1	3.0	7.5	8.8	3.0	6.0	7.8	8	
9	3.2	8.5	9.9	3.2	8.1	9.5	3.2	6.8	8.8	9	
10	3.3	9.1	10.5	3.4	9.4	10.8	3.3	8.1	10.1	10	
11	3.4	9.9	11.1	3.4	10.6	11.9	3.4	9.5	11.6	11	
12	3.4	10.3	11.6	3.4	11.4	12.9	3.4	10.4	12.7	12	
13	3.4	10.6	11.9	3.4	12.0	13.5	3.4	10.8	13.2	13	
14	3.3	10.7	12.3	3.3	11.9	13.7	3.3	10.8	13.2	14	
15	3.1	10.2	12.0	3.1	11.4	13.4	3.1	10.6	13.0	15	
16	2.8	9.8	11.4	2.8	11.1	13.0	2.8	10.4	12.8	16	
17	2.3	9.3	10.9	2.3	10.5	12.3	2.4	10.1	12.3	17	
18	1.0	8.0	10.2	1.0	8.8	11.2	1.0	8.8	12.0	18	
19	1.0	6.8	9.4	1.0	7.4	10.3	1.0	7.2	11.1	19	
20	1.0	6.3	8.7	1.0	6.8	9.4	1.0	6.8	10.5	20	
21	1.0	5.6	7.7	1.0	6.4	8.9	1.0	6.5	10.0	21	
22	1.0	4.8	6.6	1.0	6.1	8.4	1.0	6.6	9.6	22	
23	1.0	4.5	6.1	1.0	5.6	7.6	1.0	6.3	8.9	23	

Keterangan :

- (1) Arah antena dalam derajat & dihitung searah jarum jam, UTARA=0, TIMUR=90, SELATAN=180, BARAT=270
- (2) Sdt el ant dalam derajat & dihitung dari arah horisontal
- (3) Sebaiknya gunakan frekuensi antara OWF dan MUF
- (4) Satuan LUF, OWF, dan MUF dalam MHz